

27364	92836	69428	61268	74982	46498	32764	31276
40932	70987	32123	49817	26346	81287	65491	87364
75654	55656	12737	72727	72727	91918	63473	67867
87629	37677	32612	53498	71296	28756	18276	98716
76329	74698	76857	98670	27601	56701	57601	73648
87364	87265	96710	27630	12673	84769	28743	98127
63298	75698	27465	87326	49876	28376	81273	98615
87432	74328	78674	29867	32867	67867	86786	43286
68768	68763	34234	34238	68768	62342	48273	48768
98432	32432	86743	43286	43286	43286	43286	43286
86743	86743	39867	32867	86743	43286	43286	43243
86743	86743	86743	86743	86743	86743	86743	86743
98798	98754	98754	98754	98754	29867	67543	67986
87698	69876	87698	69876	87612	12341	34867	86798
43298	65656	56756	56123	32143	14321	32143	14321
58765	58765	58765	58765	58765	58765	58765	58765

Numbers & Oddities

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a.k.a. The Spooks Newsletter

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Edition #294, March 2022

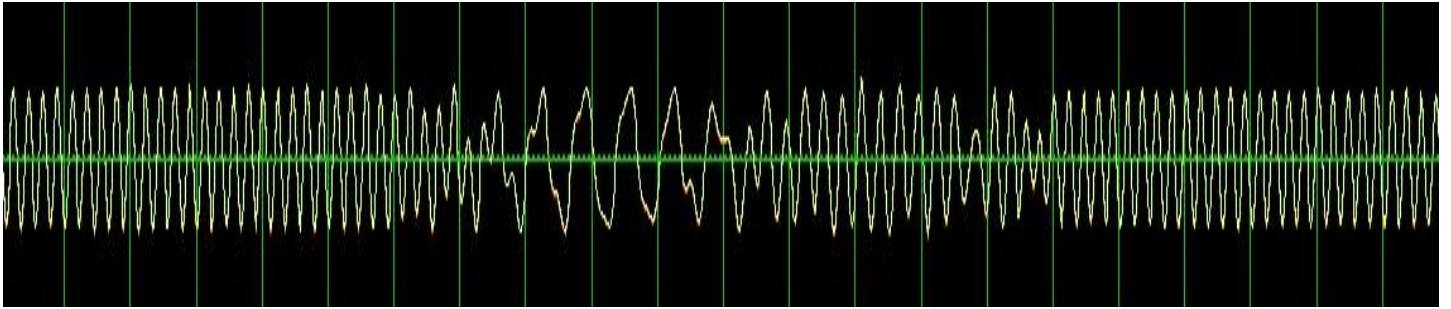
Editor: Ary Boender email: udxf@udxf.nl
 Numbers & Oddities <http://www.numbersoddities.nl>

"Numbers & Oddities" a.k.a. the "Spooks Newsletter" is a newsletter for the members of the Utility DXers Forum (UDXF), the Spooks mailing list, HF Underground and everyone else who is interested in Numbers Stations.

"Numbers & Oddities" covers the fascinating world of Numbers Stations and other odd radio signals on shortwave.



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FOREWORD

Welcome to the 294th edition of Numbers & Oddities. Besides the usual numbers stations logs and transcripts we have a section about the Ukrainian war. It is filled with logs related to the war and a transcript of Russian military comms. Last month I promised recordings but I simply did not have the time to sort them all out. Check our website around mid April for zip file including the February and March recordings.

..... and further:

- E07a is still silent, possibly gone forever.
- As expected E17z and S06s are also silent. I wonder if they will come back after the war.
- The Priyom team search and found many F03 and P03 schedules. They are all included in the relevant section.
- HM01 is still running with new groups/files each day.
- A S06/F06 combi was on the air on Saturdays and Sundays.
- Some short lived F06 and M12 schedules popped up.
- A new Russian digital net started. Most likely high powered Russian tactical stations sending radar data to the front.
- X06 is now reported under Diplomatic Stations.
- The Cipher Machines and Cryptology website has a new URL: <https://www.ciphermachinesandcryptology.com>
- I found an interesting site about radars (in French): <https://on5vl.org/radars-protegent/>

VOICE STATIONS

E06

16230/19325 kHz, 03-03/04-03, 0600/0700 UTC

864 791 50

00009 40216 99118 10627 17816 43179 63926 86560 65455 69615
69249 38569 50798 14532 43328 48919 64734 07150 81164 12132
52399 10822 62879 20577 09511 48443 99503 87198 64731 58034
29653 22635 34011 08192 15520 08914 57839 28084 11615 36923
57335 31689 04704 99840 70137 40960 48369 59702 52003 37599
791 50 00000

16230/19325 kHz, 17-03, 0600/0700 UTC

16220/19325 kHz, 18-03, 0600/0700 UTC

864 317 52

91185 76197 21315 67245 23828 92500 45151 82313 99983 84291
93831 47667 03231 16401 01244 56460 92859 27941 51209 44079
02238 42849 23935 89171 87652 32867 04674 25693 32333 56406
71781 51934 35338 21722 06351 47465 39990 47843 90622 33913
81551 21703 87347 40534 58823 74879 17297 60509 59360 28423
77099 08895
317 52 00000

12167/12089 kHz, 19-03, 1100/1300 UTC

980 621 40

06234 51797 29022 85177 08888 51733 44754 58556 01148 14000
46783 03886 88188 35374 53706 10654 17501 59963 65566 44211
39906 32738 15012 73260 83126 99516 11411 35318 64065 68386
76498 95187 78226 18365 32370 25730 84742 44313 20645 35348
621 40 00000

13921/12167 kHz, 22-03, 10000/1100 UTC. Instead of F06 ID 00000

980 574 36

70228 11784 19272 25403 85149 30764 36957 80993 08362 11259
58638 61926 13622 97007 54270 48883 39846 39699 05297 53247
51725 60381 94550 64236 95623 63349 22586 54566 44139 58974
25818 72403 38228 58874 37324 83971
574 36 00000

15726/13384 kHz, 03-03/04-03, 0300/0400 UTC

361 204 37

72465 19978 18138 96046 66679 77922 12851 47572 79238 41080

58858 70798 71770 37968 75679 22972 03712 06862 35136 40412

17777 41881 85535 28210 32167 72767 44318 92200 44197 01798

76350 99163 75043 46252 00040 76179 10287

204 37 00000

15726/13384 kHz, 10-03/11-03, 0300/0400 UTC

361 957 38

95703 88680 68648 05744 11715 40062 79351 14089 56787 28137

63284 01442 81511 39140 93001 12494 93903 10880 21189 03898

18407 46498 43220 25846 47566 91615 76625 88135 16077 23288

99634 21631 51870 24222 15988 71082 83950 40677

957 38 00000

15726/13384 kHz, 17-03/18-03, 0300/0400 UTC

361 248 39

44429 90064 00008 62957 90976 57891 53932 03333 30497 63148

15657 74987 33130 44107 89398 38338 72611 02725 26327 31144

22290 03469 12426 76561 39125 12079 56059 89724 40372 97711

92433 68808 02620 46895 47140 81494 37881 62746 25970

248 39 00000

15726/13384 kHz, 24-03/25-03, 0300/0400 UTC

361 759 40

67843 19561 57264 36415 85541 24132 37384 07607 15850 54361

16632 17694 02233 99515 76088 20790 33792 72757 94814 53481

74875 77929 77552 42093 45173 28791 44639 20997 54991 44130

01310 47884 25384 67185 28583 26957 47843 82832 62925 75961

759 40 00000

15726/13384 kHz, 31-03, 0300/0400 UTC

361 825 41

86324 97537 81082 80555 33470 34800 45288 42145 99589 33113

59695 49757 22491 06484 94205 27301 68663 97100 83475 41587

14817 76774 02838 25690 83423 18387 94313 52790 30700 29553

03677 65200 10465 65680 14474 88247 62322 64601 89964 83713

97587

825 41 00000

07-03/08-03, 0210/0310 UTC, No transmissions due to Women's Day

11567/14568 kHz, 14-03/15-03, 0210/0310 UTC

537 912 46

43066 29144 06551 09847 38533 22424 66253 42766 14509 55962

86140 22607 12918 29891 94381 02799 38785 33654 34856 61008

46820 47713 19412 79208 35529 82845 68120 63690 41037 17979

42206 28457 47793 22504 99336 90435 58365 73989 25964 49933

89506 07251 26409 54796 86675 55697

912 46 00000

11567/14568 kHz, 21-03, 0210/0310 UTC

11582/14568 kHz, 22-03, 0210/0310 UTC

537 806 47

23871 02619 86708 02206 96358 82605 77015 18787 70406 38158
29309 92643 00382 85135 17976 46180 25618 31805 17333 90894
78197 86499 83674 56382 21689 20067 11250 88957 38032 69033
91849 68347 04752 90433 32694 15894 29694 04239 12316 92684
35469 84310 79109 11076 10786 83839 22247
806 47 00000

11567/14568 kHz, 28-03/29-03, 0210/0310 UTC

537 129 48

02957 12661 67932 78062 22704 66459 66036 83183 66514 02609
62646 97393 52661 05227 17092 86081 26725 70358 25303 82375
96794 25723 37273 68258 07823 46258 53546 50712 91084 45153
99128 25069 49671 45062 98294 42747 65951 59171 98697 25582
41947 36829 18239 93918 08559 53402 13130 00664
129 48 00000

E07

16284/14854/13384 kHz, 1410/1430/1450 UTC

16284/14854/13384 kHz, 03-03/05-03, 1410/1430/1450 UTC

328 328 328 1 658 93 658 93

51866 10179 49821 36104 77553 09459 06779 91775 24074 27099
12867 22964 04870 58010 67266 57130 73882 32266 54289 22210
34382 04523 90085 47669 30507 88131 80123 78646 34122 50977
08978 82449 90534 52346 04630 89424 75540 82071 67613 25955
67937 08212 57198 96590 52517 01521 91185 90008 01085 45539
50717 46803 65994 46715 01216 16135 24348 14537 47918 21985
68742 97910 61370 65206 09149 93261 17983 00701 96952 85957
75537 44662 40722 61533 66870 17616 28816 60139 86233 37787
99800 15048 55927 97587 75267 70660 85452 67360 89356 08797
42052 92790 71276 000 000

16284/14854/13384 kHz, 17-03/19-03, 1410/1430/1450 UTC

328 328 328 1 8965 84 8965 84

41786 73829 67855 67466 32266 37976 08273 49345 32859 68017
80504 58458 67991 83151 48718 91829 63742 64079 06764 31675
12810 25221 10353 60470 60677 93894 30787 33539 02781 28495
87893 79091 05739 52449 55882 63391 37079 06169 50009 23250
16611 67868 40695 85279 66213 91915 62568 53400 55324 79526
85804 57432 40538 55261 81820 41756 00020 45517 25059 26805
05598 32781 42296 00365 90000 36205 78376 77929 31403 98102
67634 82242 34745 93176 57023 88624 53723 67884 32472 94096
16439 94449 47915 55642 000 000

16284/14854/13384 kHz, 31-03, 1410/1430/1450 UTC

328 328 328 1 990 35 990 35

29774 47882 77164 89856 03944 93338 84457 36045 04231 55181
77903 28307 67904 04949 04453 50330 40557 29383 54632 00275
01360 20987 78201 83807 81449 87425 87248 28449 54323 58287
28141 18998 90743 68672 13004 000 000

14942/16142/18042 kHz, 0700/0720/0740 UTC

14942/16142/18042 kHz, 08-03/11-03, 0700/0720/0740 UTC

310 310 310 1 405 75 405 75
99863 72580 78140 29284 70587 19553 36391 17784 75696 29553
35303 84624 85360 08877 61494 60999 20492 87904 37858 51051
58337 90799 89997 81162 19603 38263 75850 12054 46159 48166
28651 60837 82088 65612 78077 23414 10414 55059 48499 84839
54422 56070 56734 23357 41927 29045 46082 99789 70857 01202
99698 11875 24654 08173 57627 48999 14592 94968 50192 26478
65172 70885 77652 89759 57313 34507 14698 67090 40509 15975
80468 75193 86928 49750 64157 000 000

14942/16142/18042 kHz, 22-03/25-03, 0700/0720/0740 UTC

310 310 310 1 360 96 360 96
36136 85637 24812 30831 57840 46021 02234 24676 44962 89428
24086 71368 47003 32947 42919 95246 33565 63095 04465 09630
12835 41785 30033 61901 86854 77541 61420 98014 62318 69195
56378 56401 81012 12745 05491 47831 67700 07101 72293 46811
97468 96481 48579 05964 71586 41896 34331 26730 50684 96094
80253 35669 43643 17691 26731 53472 58933 27495 12440 69052
37519 84213 66995 18691 77341 44368 36746 54434 79388 30571
29839 89585 93765 44509 06852 40054 35964 67542 37473 25390
67075 41814 05713 57904 40142 38314 89123 71211 93807 32077
39032 65442 17543 48600 46874 35106 000 000

10321/9121/7821 kHz, 1800/1820/1840 UTC

10321/9121/7821 kHz, 09-03/13-03, 1800/1820/1840 UTC

318 318 318 1 305 61 305 61
65327 67917 75396 00571 58041 30030 30815 89224 58999 00422
22634 30277 86974 79272 23280 08809 71920 87363 63845 26644
00822 41396 96300 05978 77820 26698 55031 22019 86350 83923
63563 76574 21388 54983 17357 17483 62965 81811 90358 96172
02389 14183 39993 34233 77082 51997 14350 53797 46095 20278
95583 98746 32360 74149 38423 12155 12270 89950 94391 94894
07023 000 000

10321/9121/7821 kHz, 23-03/27-03, 1800/1820/1840 UTC

318 318 318 1 5871 87 5871 87
20600 32558 19816 40098 48471 90242 77989 57237 53236 51710
80663 73682 75129 54011 44056 97491 55131 05426 57393 19866
62473 54894 93115 20683 00588 54865 41167 01736 65134 58921
74423 15179 14694 86391 11317 04443 97261 94302 87230 40304
10227 29986 18876 92238 92192 91256 47619 29244 66985 26016
60761 70896 72022 49126 70583 37409 95433 10544 65615 38034
99541 00895 34474 89959 95148 34849 96665 29927 16983 12306
40132 27312 01998 25967 59523 83250 59740 31576 59985 54601
51956 88428 46327 43929 47223 04651 52527 000 000

E11a

14865 kHz, 01-03/03-03, 0745 UTC

227/32 Attention
90910 23678 19249 01795 09276 75344 95649 62395 51809 87249
84330 11078 91600 54354 11301 89108 90863 35369 31129 17569
23814 97800 55489 43484 09102 85064 41204 04370 64352 82367
04207 31853
Attention (message repeated) Out

6940 kHz, 02-03/03-03, 0930 UTC

275/32 Attention

21401 55700 87791 95621 40427 93457 82066 48931 12783 67369
26544 75018 74990 12796 27174 78878 51223 01919 66053 77449
81601 64423 97934 11504 22769 78756 72530 88647 96904 67789
00246 57252

Attention (message repeated) Out

5941 kHz, 03-03/04-03, 0820 UTC

439/39 Attention

32504 61774 68052 94153 43554 88735 67303 45966 69365 76315
37581 48605 07032 48656 19111 45952 25086 64355 49207 15600
32167 75866 44904 41765 34973 61885 56297 01562 07400 32237
06903 40320 84495 34515 09945 04956 58344 06996 87662

Attention (message repeated) Out

5737 kHz, 03-03/06-03, 2000 UTC

528/34 Attention

23912 65763 33104 23534 14649 53373 82964 00352 11428 20402
00291 72604 90119 27083 21146 87776 48146 15200 42792 03948
28922 15070 23595 54209 53567 03981 16643 10390 63692 42881
09580 97269 03492 49360

Attention (message repeated) Out

8680 kHz, 04-03/05-03, 0600 UTC

350/34 Attention

35116 49757 91112 85667 37341 15854 62179 42266 00456 86297
70643 27746 53319 62620 86166 67624 61888 33114 28261 00318
33605 38757 85402 97499 70559 05808 84186 79054 83364 97887
96994 32987 66088 59519

Attention (message repeated) Out

15905 kHz, 07-03/11-03, 0830 UTC

180/31 Attention

43533 86403 49747 81455 15078 73985 74199 91897 73683 87188
43356 51929 83204 30047 86973 32780 96076 08804 30784 14616
24721 49541 03194 09742 18153 16283 04924 29596 51530 15866
08192

Attention (message repeated) Out

5371 kHz, 07-03/10-03, 1300 UTC

310/37 Attention

41742 43245 25875 84369 59764 63889 51350 01277 12908 45097
35920 73410 68178 27244 40050 41014 99031 96580 65792 62150
15343 52561 12595 19686 87278 62864 51651 81022 27646 63555
04668 37915 64654 87722 22786 80854 63608

Attention (message repeated) Out

13470 kHz, 07-03/13-03, 1745 UTC

242/33 Attention

21602 42074 74625 96534 67076 04594 96397 80418 82974 47118
56271 93977 11441 91118 55974 40234 59861 05333 99352 49612
12389 13518 11678 77498 80642 28092 63008 94654 37456 94372
50468 73689 53459

Attention (message repeated) Out

8423 kHz, 08-03, 0645 UTC

518/31 Attention

28897 28776 80119 93504 81435 68987 48701 04413 49860 07299
41721 91055 72986 12429 94598 27126 15258 84429 92561 08804
92387 48970 81845 89852 63229 20603 18629 91257 40135 07474
21697

Attention (message repeated) Out

9963 kHz, 08-03/11-03, 0715 UTC

630/39 Attention

49050 33317 48403 81306 05929 64840 36987 59233 70828 65042
85405 18039 54381 97789 87965 66571 72659 28128 01066 60317
87104 71485 69068 17013 08726 53228 43213 56750 62924 81200
29013 86419 64086 52088 84385 58273 84418 95427 92295

Attention (message repeated) Out

6923 kHz, 08-03/09-03, 1205 UTC

463/31 Attention

53831 19081 16554 00682 60463 57238 73479 76793 29021 87959
86562 54243 96712 92525 62400 33608 50880 27332 06225 24254
47911 45786 75970 48886 33798 15842 75932 67011 81136 33553
95255

Attention (message repeated) Out

17410 IHz, 09-03/11-03, 0745 UTC

347/33 Attention

86374 23404 62877 81099 12539 65222 32959 37202 02179 55606
04226 74871 98636 95026 16991 74630 81616 58424 60707 83437
19020 94241 36939 34604 41384 40249 45598 16991 62198 70895
68190 40278 31723

Attention (message repeated) Out

6923 kHz, 09-03/11-03, 1715 UTC

977/36 Attention

93965 53492 62097 21760 14614 02809 22926 53352 15412 28923
89247 07277 45526 76467 18434 78607 34577 49907 81273 06658
81421 86268 60668 31693 67864 20160 02935 52347 59293 72444
89060 86681 81042 93720 28026 37546

Attention (message repeated) Out

11116 kHz, 11-03/13-03, 1815 UTC

929/31 Attention

02505 47276 54532 15617 63471 55166 14747 57849 56815 22954
10640 77680 25187 05606 75932 60017 07220 25306 77688 88364
81093 77680 12382 79153 61049 12301 28785 60686 98178 33878
82865

Attention (message repeated) Out

7317 kHz, 14-03/16-03, 1045 UTC

690/37 Attention

61787 28175 13262 68656 14718 68784 53341 90680 67780 47800
04590 37456 06973 62963 30327 60434 47025 92700 09977 36955
29727 54839 10248 81315 74523 46504 53549 64866 95746 16869
88406 94699 20773 34552 13799 88304 54401

Attention (message repeated) Out

19184 kHz, 15-03/16-03, 0820 UTC

131/35 Attention

62204 70034 54606 88403 94842 13553 97685 54448 72583 40865
23824 59309 90609 03365 93945 30098 47298 17371 39695 25080
76610 30920 41051 28259 15049 85130 55833 97380 47332 97575
72809 13536 58476 83060 34679

Attention (message repeated) Out

9951 kHz, 15-03/18-03, 1000 UTC

304/33 Attention

06746 56244 11271 84274 92878 12575 47119 73443 69534 03576
69643 97411 41106 46628 53833 59092 67916 45729 69008 90418
35231 31763 19803 39948 97151 95357 54015 11631 45243 08356
32293 82410 63311

Attention (message repeated) Out

14972 kHz, 15-03/19-03, 1430 UTC

912/31 Attention

83227 73190 46877 09414 07493 50751 75366 44765 33105 39225
05427 56264 82746 25330 12083 35670 11961 76842 11217 87481
06845 96418 49590 70696 43491 78726 60404 91624 85171 20779
19586

Attention (message repeated) Out

4505 kHz, 19-03/20-03, 1530 UTC

360/32 Attention

05162 15300 66786 70377 41721 03677 33097 52717 92313 90985
29680 73447 13593 31602 77319 53090 71701 12603 74231 10181
50713 71693 73420 43302 69677 62477 07046 93949 04022 15016
46610 97045

Attention (message repeated) Out

9968 kHz, 21-03/23-03, 0900 UTC

533/31 Attention

26596 98823 62739 96429 36962 55694 79038 10009 15010 13110
29680 41094 60592 90605 09034 35046 73268 70186 16432 63877
98406 40699 69293 29760 22366 26285 88116 36408 62338 08311
15605

Attention (message repeated) Out

8180 kHz, 22-03/25-03, 0700 UTC

577/35 Attention

34989 60489 95868 23157 45952 74552 61707 19134 26887 76615
95377 09846 00348 52596 83215 17856 97519 38111 49550 81435
27138 17655 52433 54902 75288 85602 69223 69340 28749 02998
38512 03919 85985 48245 01631

Attention (message repeated) Out

13908 kHz, 22-03/24-03, 0845 UTC

154/21 Attention

60170 10619 32974 06180 93317 71537 28689 16690 65097 22280
14135 86719 45568 84129 57507 74797 81902 11976 03894 75404
28606

Attention (message repeated) Out

12530 kHz, 22-03/24-03, 1230 UTC

337/40 Attention

60244 57262 15443 84138 19797 97003 10100 28238 43670 97121
50492 38169 32034 82909 23869 53380 61775 21906 86865 67700
34516 53407 44290 54125 21905 56503 62504 37669 83107 60452
75111 48854 11109 28060 43363 88475 28394 17559 97467 36507

Attention (message repeated) Out

5176 kHz, 22-03/27-03, 1605 UTC

237/35 Attention

18486 62536 35727 19874 06568 38006 19761 35601 30262 39182
93366 76609 39453 10665 64952 67638 70341 39015 19203 36716
13754 67836 62943 53229 70774 68773 17462 20986 40316 71335
43115 76979 28861 84842 21103

Attention (message repeated) Out

4181 kHz, 23-03/26-03, 1910 UTC

395/33 Attention

77340 46855 83331 32360 14096 92854 41595 96646 70856 18288
43202 96619 84207 92781 77896 54944 72018 41181 24912 30147
24972 64263 85916 19444 87913 42816 37540 30915 15019 42333
15002 02524 32498

Attention (message repeated) Out

8530 kHz, 25-03/27-03, 1910 UTC

613/38 Attention

67807 83143 35245 70003 02148 21188 35302 60997 94900 45518
26571 17953 53287 89054 14107 92717 02053 44910 45419 51822
62714 76383 92596 95429 24505 94714 26415 58765 56792 41875
39398 61820 69691 61132 23400 98885 83386 92573

Attention (message repeated) Out

9079 kHz, 26-03/27-03, 0700 UTC

496/34 Attention

14509 67961 24055 10899 06712 52017 97666 65522 66281 19006
55231 72791 13488 68753 58271 72139 12219 06264 95752 71163
00294 02776 99877 75836 50591 31129 53620 62734 25806 51618
65091 34336 97932 05476

Attention (message repeated) Out

5371 kHz, 28-03, 0450 UTC

7864 kHz, 31-03, 1730 UTC

416/38 Attention

64685 97648 65609 03654 70878 99348 73834 20282 48877 36583
81285 47540 33529 38447 15173 79240 23171 16412 56428 61211
03300 71145 18357 81853 37709 40263 24206 18123 56473 67280
79425 82377 46376 67762 32114 49414 24139 18744

Attention (message repeated) Out

14865 kHz, 28-03/30-03, 0640 UTC

945/39 Attention

00186 30526 83725 13702 88073 47811 14387 33988 98379 50105
33525 76555 12766 26183 62305 90768 34355 29559 89645 33419
47437 92038 86238 77759 96661 80952 81429 04821 51575 42438
38195 05527 38634 52543 53510 57091 27863 59947 27070

Attention (message repeated) Out

15632 kHz, 28-03/30-03, 0715 UTC

759/31 Attention

16589 21265 04702 24575 99883 90716 45950 56328 56932 01451
94646 12877 17716 11527 56795 40298 27071 69465 34297 72443
70568 39268 56996 59968 15428 75557 91919 71764 10981 96346
77313

Attention (message repeated) Out

10213 kHz, 28-03, 0745 UTC

10330 kHz, 31-03, 1530 UTC

261/38 Attention

97725 10534 46507 57252 14684 15530 72242 04349 40811 22985
06571 15160 86327 47989 31295 94687 00620 75511 93982 69441
39505 13404 60779 56907 29933 62864 50871 02940 06168 95908
84487 64340 82092 48637 68311 61056 45207 47839

Attention (message repeated) Out

12202 kHz, 28-03/30-03, 0845 UTC

714/38 Attention

72002 41946 59646 63094 38077 14164 86844 05071 49874 11834
86246 09710 15136 04801 20648 97662 96179 12870 40202 96685
52087 73784 18610 40608 51815 33399 52091 82114 19555 47626
53733 39701 31119 30573 02257 58621 99126 53274

Attention (message repeated) Out

7317 kHz, 28-03/31-03, 1900 UTC

640/34 Attention

03214 81121 46865 17410 59460 40266 77798 94989 19529 10791
96164 01524 48611 06501 42009 54788 54263 16764 06605 07522
57224 10425 88455 64913 58164 78895 47932 32527 33013 06296
99610 83332 58698 21097
Attention (message repeated) Out

E17z

No transmissions due to the Russian attack and invasion of Ukraine

S06

10755/9073 kHz, 05-03, 1300/1330 UTC

12093/10212 kHz, 06-03, 0930/1000 UTC

480 297 41
68128 53518 23246 76308 38133 29892 12160 63004 98610 77027
77900 36871 19030 84327 99556 48826 40681 18838 64157 50440
33147 78759 64791 17214 63791 24926 19009 37644 43254 57917
06973 93248 07056 26795 68612 38242 46045 16619 94601 82040
46795
297 41 00000

10755/9073 kHz, 12-03, 1300/1330 UTC

12093/10212 kHz, 13-03, 0930/1000 UTC

480 356 44
64950 21574 35374 12960 46909 92803 54055 87610 92227 73725
26084 47466 34377 10233 10401 79513 57755 49501 13643 28472
84385 02233 32666 02585 01921 66086 88729 54680 04965 79335
25984 41166 70501 92449 13303 85017 16590 36384 51092 13958
72436 47109 34818 96901
356 44 00000

10755/9073 kHz, 26-03, 1300/1330 UTC

12093/10212 kHz, 27-03, 0930/1000 UTC

480 652 43
73995 85328 87650 23576 55716 52066 01630 66200 57401 84853
00773 88198 03406 11905 45671 09335 66502 84676 22763 63948
35769 95824 79412 98651 84441 68080 27822 77305 23843 95883
08867 73626 67677 92924 75241 15470 32175 64478 75710 14096
55206 60429 13963
652 43 00000

12093/10212 kHz, 20-03, 0930/1000 UTC

480 179 42
09563 01154 35760 43827 70133 41841 91351 23807 46730 26195
36508 65502 07278 88195 63001 89482 40690 02059 14403 02084
54905 99393 82853 77357 69779 24274 23272 32630 13025 36453
01089 48475 62523 89342 52755 47781 00930 72731 53277 31812
31821 27269
179 42 00000

19415/16268 kHz, 03-03/04-03, 0830/0930 UTC

842 513 42

15950 31893 57813 32995 34705 86619 59935 04699 91946 32763
 21861 28104 66416 35197 98799 08427 05066 08042 33208 92203
 86839 52357 36986 47022 65083 86888 39008 67912 43240 45338
 65170 46333 63545 38555 43140 62696 13387 05123 49011 88364
 79039 98752
 513 42 00000

19415/16268 kHz, 10-03/11-03, 0830/0930 UTC

842 796 43

11646 47498 06509 55117 64983 68717 85557 16592 10856 27154
 06224 77877 84681 21431 44563 08188 52241 54049 55182 68322
 31374 58326 01188 29163 28225 98690 47907 09024 67736 41717
 12565 90780 23053 21971 87104 04730 73564 50889 76340 88400
 46207 42163 18630
 796 43 00000

19415/16268 kHz, 17-03/18-03, 0830/0930 UTC

842 135 44

26430 47873 23184 25113 11052 94403 65426 46654 82417 29594
 33472 48820 10253 90423 28994 98835 99995 25643 78536 18359
 79633 48698 91878 44066 46398 89968 16994 71157 28020 21764
 58759 15701 38209 54506 53637 56763 31070 27547 17498 44270
 84129 43043 08768 83515
 135 44 00000

19415/16268 kHz, 24-03/25-03, 0830/0930 UTC

842 607 45

63223 30957 56856 98006 64585 39452 37715 44109 53672 25291
 06743 77397 05660 37095 45702 74906 21919 37651 23184 27919
 75442 49801 17829 26774 78632 14151 00614 41080 28149 32036
 43418 31286 06485 92170 46045 52531 44975 04434 98882 36721
 77920 89220 23407 63755 42502
 607 45 00000

19415/16268 kHz, 31-03, 0830/0930 UTC

842 153 46

53788 92527 03120 69891 44413 03367 70021 88536 61351 21753
 06115 68216 47913 55811 84900 15867 10914 75340 08973 87400
 19648 50413 21732 40024 36198 46702 02786 03010 38044 82237
 70485 84102 18881 75277 40025 53778 78606 37980 10543 74497
 38400 95558 79665 67190 41843 35619
 153 46 00000

S06s**No transmissions due to the Russian attack and invasion of Ukraine****S11a****6797 kHz, 08-03/11-03, 1400 UTC**

421/34 Vnimanaye

50366 62828 87551 00203 41195 79881 93432 16778 50421 45294
 85441 24909 92974 20903 52303 21562 20209 67636 39137 84005
 58435 21014 51123 13467 95181 49951 18787 97848 94185 09213
 33470 03491 51277 49385

Vnimanaye (message repeated) Konets

Note: The 11-03 transmission was trolled by a guy who apparently thinks that S11a is a Russian station. He imitated S11a, said anti Putin slogans in Russian, played the rap Eins zwei drei Russia Schwein. Eins zwei drei Moskau Schwein, etc.

6433 kHz, 12-03/13-03, 0830 UTC

377/36 Vnimanije

97115 08089 79284 57826 94296 28692 38001 81655 29584 54449
76023 90667 02188 85129 78223 93264 36328 51851 98199 91860
59551 90082 05124 77140 11693 32100 68096 06311 55265 34030
07909 36942 20415 48664 88480 13361

Vnimanije (message repeated) Konets

6480 kHz, 14-03/18-03, 0915 UTC

484/31 Vnimanije

31951 90552 63517 47420 02203 42827 20339 63029 91587 25837
96918 90791 71584 90126 09931 17290 69119 04518 51290 24925
79489 24798 73584 04828 75976 57791 58023 23179 03308 02577
00824

Vnimanije (message repeated) Konets

10213 kHz, 16-03/19-03, 1850 UTC

281/37 Vnimanije

48990 25879 62920 05479 61891 91250 01896 90885 76826 04438
81967 34276 56169 12998 29650 50937 18213 41368 64928 88046
84931 49366 82960 87467 96027 15356 98323 77021 98486 65896
96243 57185 44585 49008 44174 62417 87132

Vnimanije (message repeated) Konets

6797 kHz, 18-03, 1400 UTC

425/32 Vnimanije

73282 60310 56438 76483 05945 32644 28834 71898 76613 04194
08883 08542 88744 94701 46702 97219 84560 67743 94918 57896
00329 59808 78797 43705 09038 57703 21476 91006 39786 43667
43112 03757

Vnimanije (message repeated) Konets

8597 kHz, 21-03/14-03, 0700 UTC

479/40 Vnimanije

45304 30284 08713 68769 09921 57847 68728 77381 47072 72591
51174 41940 57714 51335 34612 70132 23203 82987 55391 35790
77486 84152 80919 88390 47801 64267 43121 76006 45284 43528
88908 94584 21904 63813 40115 63650 56129 22681 79852 33769

Vnimanije (message repeated) Konets

14769 kHz. 22-03, 0500 UTC

381/35 Vnimanije

53334 81759 24412 05777 36009 48630 57649 48276 69030 27239
91920 99073 89014 29884 64321 85512 17955 50584 00803 79779
33361 47710 74847 91031 63116 28848 02994 87364 85732 49692
88323 22744 38027 24416 76218

Vnimanije (message repeated) Konets

11116 kHz, 28-03/30-03, 0510 UTC

650/39 Vnimanije

16503 43627 76747 25222 10019 01989 66728 63271 37629 89783
63389 78877 85110 25088 11786 41510 99219 17385 05506 92932
06880 21915 66038 90646 73773 83094 52835 83629 88484 98393
20990 80794 79820 83822 15309 07995 96834 97989 98779

Vnimanije (message repeated) Konets

S25

12203 kHz, 23-03, 1220 UTC

783 783 783 56361 56361 (R4)

783 783 783 61651 61651 (R4)

55555 50544 59541 57208 68346 60444 00000

V07

15893/14693/13893 kHz, 06-03, 0100/0120/0140 UTC

868 868 868 1 307 109 307 109

03596 44290 27831 93666 51529 64081 22616 73468 01937 30964

06528 86559 83915 44665 93819 30038 75039 56753 62176 13764

30182 93656 71798 98479 57895 00855 13572 64535 44745 64616

14131 45769 16999 73288 37991 01794 92391 95185 98229 09480

00757 15079 00116 69056 81156 3720? 92361 45699 07384 31626

36791 04183 14466 90528 13812 32431 39721 34844 09943 54979

44930 62269 76034 18232 74416 45402 72291 02233 87182 31139

01193 46354 75174 69693 97479 36972 20362 01565 88266 65826

12167 57419 88297 16125 92206 06024 53976 55841 82827 25112

52944 63097 70676 79479 33410 77518 55158 64416 76582 64082

17667 24797 31871 11924 19755 53101 82311 89686 62776 000 000

15893/14693/13893 kHz, 13-03, 0100/0120/0140 UTC

868 868 868 1 558 122 558 122

35004 40978 36484 21272 57306 86751 56137 13460 73355 02883

34650 00716 83683 90398 43745 46295 73807 71715 29049 71702

96727 45941 34337 37283 92264 46585 05033 83103 74085 29536

28290 57502 98374 99834 22359 05314 86680 80509 44036 16304

48849 70804 81679 91756 94591 46574 42310 25896 40079 68755

74103 72098 83683 39103 55890 43576 86349 86212 29838 74072

51607 23903 34762 01919 56893 05352 11687 23176 23222 81844

13139 87573 20084 90091 55306 73087 30773 06261 77957 47285

63524 09932 27388 59324 68146 49618 32045 71348 91516 69690

54589 15136 98158 59172 38635 66962 60299 73360 29761 58989

65947 42743 17709 79646 74231 73040 42194 01231 02750 79796

86026 83921 91205 52388 54861 10510 70823 91959 62757 43446

97781 88338 000 000

15893/14693/13893 kHz, 27-03, 0100/0120/0140 UTC

868 868 868 1 462 98 462 98

15262 37395 04193 63822 99424 57587 40186 78231 58072 78110

02579 96258 26802 99693 59034 35723 07591 50872 93542 70672

79069 99604 42222 64133 12604 67403 63753 83689 98113 22097

87469 96386 60256 52368 20968 24297 24642 85840 18494 56712

64739 50668 14563 46383 09370 38762 14757 89414 22543 24960

13876 77577 91355 57954 34281 84783 27601 95140 63856 10652

84477 39785 03110 94707 10722 38546 10919 86604 13101 91771

46837 53918 48919 70259 31935 09105 46466 17894 89686 05441

09093 37818 90422 26048 66942 04331 86815 29166 38948 84821

61655 61141 41380 77664 04854 84385 23950 03020 000 000

VC01 – a.k.a. Chinese Robot (Chinese Air Defense)

6619 kHz, 10-03, 1956 UTC Chinese Air Defense a.k.a. Chinese Robot

MORSE STATIONS

MX

6808 kHz, 09-03, 1800 UTC	M marker
4795 kHz, 10-03, 1210 UTC	M marker
6808 kHz, 12-03, 1700 UTC	M marker
4795 kHz, 12-03, 1705 UTC	M marker

M01

5475 kHz, 01-03, 1800 UTC

463 242 242 30 30 = =
61534 72638 74635 84756 93746 72635 72635 74635 82635 17463
82736 62537 61534 84736 82635 83792 63546 72517 74637 82647
84736 83726 63524 72615 94857 63726 94736 82736 62517 74635
= = 242 242 30 30 000

5020 kHz, 01-03, 2000 UTC

463 712 712 30 30 = =
84736 52736 91827 63726 42537 54837 63748 62543 84736 63748
62537 84736 61534 83749 73928 74883 78475 73829 83746 84736
83726 61527 64837 94837 62516 84632 63847 62847 62918 74630
= = 712 712 30 30 000

5475 kHz, 03-03, 1800 UTC

463 243 243 30 30 = =
26154 29817 27615 25432 18726 26543 09187 56371 10928 18723
29817 26341 20917 28716 12091 29812 40984 20198 29827 20918
29817 29832 29187 20192 46153 29817 20918 21017 20912
243 243 30 30 000

5020 kHz, 03-03, 2000 UTC

463 342 342 30 30 = =
19832 19843 76341 09234 87431 20985 56732 34612 09856 48365
93452 28756 39876 20945 27654 29856 29874 20987 45613 29875
87465 20987 29856 56723 45678 20918 29817 56745 29876 28765
342 342 30 30 000

6260 kHz, 05-03, 1500 UTC

463 689 689 30 30 = =
83746 62736 62536 81736 73645 92837 74653 91734 72635 94857
93847 72263 84756 62534 94387 63726 74837 62517 74837 72637
63728 52736 51643 64328 52617 64738 52784 74839 52637 52635
= = 292 689 689 30 30 000

6510 kHz, 06-03, 0659 UTC

VVV VVV
463 292 292 30 30 = =
99273 28374 61726 73485 73628 64758 58722 94837 52718 78392
87263 64837 64732 74837 52718 94758 53726 84736 83726 93728
73847 64736 63728 53627 94837 53726 83291 64738 63748 54637
= = 292 292 30 30 000

5475 kHz, 08-03, 1800 UTC

463 713 713 30 30 = =
Several repeating groups. **Wrong repeats.**
82736 61534 82737 51423 82637 **51423 82736** 42538 91832 73645 82736 61524 **1524**
84736 37463 91764 63547 52717 **52627** 83725 43728 63748 72618 63748
84736 63728 43627 93746 32517 94738 53927 53826 53827 43728
= = 713 713 30 30 000

5020 kHz, 08-03, 2000 UTC. Four zeros at the end

463 735 735 30 30 = =
12345 54321 67890 09876 45654 88776 44665 09876 12345 67890
55334 77556 99008 76543 12345 54321 67890 09876 55446 77889
00998 55008 66887 44556 45678 87654 12345 54321 09876 67890
= = 735 735 30 30 0000

5475 kHz, 10-03, 1800 UTC. Only 4 digits in the first group

463 491 491 30 30 = =
1764 90756 46574 18976 12345 09876 56678 93425 87876 13145
56647 23461 89890 73421 56473 87658 14512 78965 34567 90908
56784 13134 28287 19198 58436 90634 13478 27186 90435 14156
= = 491 491 30 30 000

5020 kHz, 10-03, 2000 UTC. No group count. The last groups are messed up

463 517 517 = =
16787 16787 19176 98098 14567 87432 14532 67890 65432 12124
15643 78786 32432 19087 46378 28765 18187 29298 98356 18736
10187 82196 17176 38279 27461 90845 67845 14673 17 57483 543
1908 1085 167 1678
= = 517 517 000

6260 kHz, 12-03, 1500 UTC. Error in red

463 856 856 30 30 = =
56789 98765 00998 12345 54321 67890 09876 54321 12345 00110
66554 00998 66447 **567784** 56784 00119 66890 54321 67890 09766 34567
09876 67890 53421 12345 55667 00998 77665 34567 87654 11442
= = 856 856 30 30 000

6510 kHz, 13-03, 0658 UTC

VVV 463 557 557 30 30 = =
66554 12345 54321 67890 09876 54321 22009 99008 77665 45678
34567 76543 12345 54321 67890 09876 99008 76543 21345 67890
98765 55667 99000 87600 55443 33440 12345 54321 67890 00989
= = 557 557 30 30 000

5475 kHz, 15-03, 1759 UTC. Sent only 29 groups

463 215 215 30 30 = =
28175 29187 18542 02981 29845 28345 24321 20985 29854 29854
98321 58734 57321 65387 32843 09564 75634 76213 19874 58321
87453 34571 87561 87423 98175 09187 03542 01956 74329
215 215 30 30 = = 0.0..0

5020 kHz, 15-03, 1959 UTC. Sent only 29 groups. Different repeat in red

463 327 327 30 30 = =
28745 29817 64241 19845 72645 45132 **54132** 09187 74562 92756 29845
64512 98451 02987 74561 27635 20987 29817 20918 20945 73245
76452 98456 72345 87563 20945 87412 41034 01984 29856
327 327 30 30 = = 0 0 0

5475 kHz, 17-03, 1800 UTC

463 299 299 30 30 = =
53726 63847 62514 84736 94738 52736 74638 73623 94837 41323
74837 43772 83746 62189 93748 52716 93728 73928 63892 94783
94837 63728 52617 84736 73648 63847 53726 43267 41527 93728
= = 299 299 30 30 000

5020 kHz, 17-03, 2000 UTC. Different repeat in red

463 826 826 30 30 = =
93827 53647 82736 64533 46473 84756 98374 73625 84736 73625
94857 73645 38293 62738 53627 63844 62514 83723 74833 62537
83746 36547 **63547** 42473 64837 52736 94738 52736 81736 64837 64738
= = 826 826 30 30 000

6260 kHz, 19-03, 1500 UTC

463 372 372 30 30 = =
29185 20952 29573 28651 28732 97424 29837 00954 29856 22341
44234 28567 64517 10194 85327 73853 33838 01231 44114 20958
34517 85140 98414 76314 32149 09102 24924 42914 20178 75754
372 372 30 30 = = 000

6510 kHz, 20-03, 0700 UTC

463 391 391 39 30 = =
82195 01952 87541 28413 95185 84532 09501 95132 20941 00415
43125 28431 98415 75143 98561 09154 29515 20909 85630 15285
84291 09515 29432 95637 28736 98702 28918 20957 87318 25314
391 391 30 30 = = 0 0 0

5475 kHz, 22-03, 1800 UTC

463 515 515 30 30 = =
25167 87879 45637 19087 23781 12345 09876 24156 89897 11908
19876 29017 88221 67678 14189 56789 43210 26734 18764 13422
78567 94657 12786 90876 34345 67678 23481 12345 67890 15654
= = > 515 515 30 30 000

5475 kHz, 24-03, 1800 UTC

463 837 837 30 30 = =
77009 34567 09099 34512 76345 98700 34587 36457 12345 87655
09998 34456 55447 87345 69876 45678 80090 84757 39499 00320
24356 87646 00989 64500 46578 45678 12345 54321 99008 46700
= = 837 837 30 30 000

5020 kHz, 24-03, 2000 UTC

463 990 990 30 30 = =
77009 34567 87654 33664 77880 84756 09890 77664 34678 74657
00990 77446 45678 45345 56789 09876 88009 77665 12345 54321
77446 56432 67890 09876 00990 66780 54670 64530 00990 66000
= = 990 990 30 30 000

6260 kHz, 26-03, 1500 UTC

463 653 653 30 30 = =
87543 64324 76423 12365 28372 76324 62732 46325 75643 67432
98475 76432 98342 76321 98745 76843 73462 89745 76433 98754
74363 84373 86743 76239 76343 2 87365 38472 65124 98432 67432
= = 653 653 30 30 000

6510 kHz, 27-03, 0700 UTC. Sent 33 groups

463 321 321 30 30 = =
74365 42318 73465 56231 78634 57234 67483 86335 34257
72631 63584 23576 32654 73243 23452 23467 23456 36245
12653 98434 43595 46732 85744 92384 63512 98347 47863
34543 34723 84573
321 321 30 30 0 0 0

5475 kHz, 29-03, 1800 UTC

463 776 776 30 30 = =
67867 34521 67675 45637 11890 67856 34345 18769 19190 87654
89890 67543 65678 11564 89756 90908 14145 12345 67890 76543
23234 78901 56789 54321 45678 11223 77865 13134 17689 75671
= = 776 776 30 30 000

5475 kHz, 24-03, 1800 UTC

463 135 135 30 30 = =
 28176 28716 94523 94513 64513 45318 24625 01984 29845 76425
 56143 62341 64510 98451 92434 20957 20956 74524 20965 20956 (2056)
 19875 24765 09452 65737 29846 20918 28756 74511 20918 00198
 135 135 30 30 000

5020 kHz, 31-03, 2000 UTC. Sent only 21 groups

463 197 197 30 30 = =
 09451 27645 29817 29341 01985 20956 23416 20918 20956 09453
 20985 18756 34523 20918 74563 *6547 64539 20985 20956 20873
 20910
 197 197 30 30 000

M01a**4981 kHz, 28-03, 1218 UTC**

278 278 278 15858 15858
 278 278 278 14301 14301
 111 999
 358 10 = 14230 86102 75423 45957 24851 71248 14230 43385 95148 29351 = 358 10
 111 = 43385 95148
 111 000

8024 kHz, 29-03, 1257 UTC

624 10 = 42294 68206 12781 64573 23318 48050 02657 69315 99182 53342 = 624 10 000

7587 kHz, 29-03, 0816 UTC, i.p.

..... 3483
 111 75368
 447 10 = 16201 53018 22799 17160 90638 19019 86353 60958 05729 01107 = 447 10 000

6798 kHz, 30-03, 0825 UTC

481 481 481 88052 88052
 111 999
 00164 00020 = =
 44490 07555 22374 99833 65515 41825 36432 53142 55985 93387
 78027 03094 19989 17067 78991 01956 71569 18419 51919 65078
 = = 00164 00020 00000

6952 kHz, 30-03, 1748 UTC

Message in progress
 111 000

5827 kHz, 31-03, 1432 UTC, i.p.

_____4 12511 18406 11902 45964 60046 26251
 25296 68922 39757 18488 71349 11102 58398 62975 65184 85731
 09191 73498 64551 62983 09407 97004 43115 06723 28318 66429
 46643 31698 98301 12159 06579 01855 05130 30815 78688 93523
 77144 53841 95357 42492 40336 09629 79163 17557 25292 18035
 48119 32767 42000 00663 27065 69011 18095 38944 13988 48202
 15146 97632 18467 91809 60391 78690 87335 59195 94050 65076
 07881 51031 82694 19107 87242 30815 78688
 = 261 77
 111 000

5349 kHz, 31-02, 1547 UTC

Hand keyed. Many errors (**different repeats**; single groups; wrong ending; sent 63 groups vs the announced 62

319 (R4) 263 62 = 263 62 =

30290 78502 07121 57289 99702 55244 10545 98024 02341 06560

20644 77312 76103 85397 12665 91935 53537 00373 08568 01290

74252 77783 89116 **89216** 26345 35191 65310 **65320** 12555 **11555** 52345 **52341** 65737 90055

30290 78502 29416 51890 48375 72945 50324 **50323** 19669 70439 16247

30145 97401 94150 36126 45843 57748 06785 14468 98965 82912

74447 23891 50671 94693 13658 **23658** 43658 **23658** 43654 91631 **91632** 27276 **27272** 70925

17166 30290 78502

62 63 62 = 163 62 000

M12

10267/9267/8067 kHz, 0110/0130/0150 UTC

10267/9267/8067 kHz, 03-03, 0110/0130/0150 UTC

229 229 229 1 703 56 703 56

63538 58871 22213 79804 81667 33869 51892 30923 59032 05308

23724 37238 74448 16831 36051 88579 50912 75925 84994 30155

1285x 64011 68755 47533 52125 69553 55460 49163 14945 71999

11800 45040 51342 28499 86598 26302 12865 08912 96715 86066

63713 90244 02676 28845 40208 30591 95443 84682 33781 74539

76473 80504 53201 21216 35718 66157 000 000

13386/12189/11491 kHz, 1110/1130/1150 UTC

13386/12189/11491 kHz, 03-03, 1110/1130/1150 UTC

725 725 725 1 632 95 8632 95

51415 01237 83805 12077 72673 65088 71151 16492 33353 81866

95628 35789 50450 71393 58044 38035 46318 14978 69606 39846

68930 14284 54334 97279 32606 62070 49578 67007 72133 25267

66152 42864 94479 58557 16291 01274 09394 78044 49367 37337

30786 94132 29014 90522 68003 23628 37991 02525 27621 48128

21111 39644 68958 50103 64279 92898 41335 16786 06089 38035

47181 89311 11660 44597 82233 04375 11434 60517 12564 89484

92156 24741 35660 96223 48425 66594 00536 80861 23193 66954

26250 07800 69890 39202 88601 17489 06942 37026 02865 24190

63936 30139 23010 99467 59041 000 000

13386/12189/11491 kHz, 10-03, 1110/1130/1150 UTC

725 725 725 1 79196 94 9196 94

61178 84894 94488 29980 02543 30642 70697 00718 99491 90179

30624 45645 77367 88508 22891 08634 29859 64453 43361 15723

15097 02713 68392 88870 43973 89179 50493 78979 46317 50343

36018 75258 10918 53364 99085 70807 86746 80215 16498 47131

16694 45151 76270 42459 41202 34101 08585 19802 38698 43783

12546 04561 94141 81419 44436 64227 97260 73014 73182 87289

39598 77180 61381 11433 50262 12617 81424 01383 91208 50360

72844 26977 41001 56131 98603 48186 09900 62082 32518 80192

99950 85800 35016 41004 25317 62515 36256 10391 14078 72443

69140 36783 50656 73545 000 000

13386/12189/11491 kHz, 17-03, 1110/1130/1150 UTC

725 725 725 1 2681 95 2681 95
14242 91803 81341 46852 66489 42000 96805 59412 56907 91985
89508 40347 70804 13285 52727 07310 22251 90710 55935 47955
69030 61238 76244 48384 15180 92372 28864 31944 88422 93590
64004 07221 38506 98590 39836 20851 57465 77723 69630 92463
18587 66631 09616 63958 10364 33526 06120 61688 10303 72474
63881 05833 30371 37419 47066 17237 18880 67309 13245 16699
08279 92210 33562 52464 63428 14615 40247 35091 44296 87620
81942 63098 46156 20199 91550 10450 38307 21710 94106 73733
76720 76341 69484 62084 12080 49492 83022 71009 67393 99360
52991 55825 71422 38266 51087 000 000

13386/12189/11491 kHz, 24-03, 1110/1130/1150 UTC

725 725 725 1 8806 95 8806 95
58437 05613 94223 65815 74321 89675 80032 21912 99385 12062
08687 04129 18954 84891 56686 80570 59045 94161 70721 00836
63057 32729 09413 28405 42173 49475 72203 28471 76971 86588
16872 41222 47061 86371 34687 73464 83683 13489 05246 96253
12864 79904 07574 11220 42571 81217 11932 55936 14439 39495
84958 96056 57723 98249 51868 08188 87259 72343 85460 46200
57000 75268 15168 84225 64710 06263 35183 06152 19661 33771
04943 00899 02535 53337 22603 77097 78453 86642 08252 93316
99499 77806 39822 17006 86807 30184 34937 74565 18589 19921
13257 21325 76062 99555 62455 000 000

13386/12189/11491 kHz, 31-03, 1110/1130/1150 UTC

725 725 725 1 4286 96 4286 96
72298 59796 23705 83542 80322 86826 34959 07172 99179 13967
85178 79070 90532 74114 11722 89631 46247 73171 17473 93841
62816 77840 82665 28155 43393 46083 40114 18070 04672 80810
12297 38882 06915 71513 37344 96664 38072 17240 39250 34515
75676 49848 72148 17184 98000 44741 40516 81218 29763 07868
62775 84662 91333 67079 04001 01470 66054 13768 45589 05327
37068 12655 70966 20792 29495 48211 47196 95472 96200 46916
98494 42113 39541 98997 76063 67381 79051 52152 63239 91791
57948 27768 69296 38025 66370 33773 49475 09568 85575 61375
00534 93235 90033 65535 43446 11514 000 000

8126/7526/6826 kHz, 2200/2220/2240 UTC
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8126/7526/6826 kHz, 04-03/05-03/11-03/12-03, 2200/2220/2240 UTC

178 178 178 1 762 106 762 106
81244 90330 15562 23322 23669 23521 82047 38498 47758 96944
52745 10990 54126 24687 17654 98550 91444 71581 56878 73188
78769 61962 19300 74078 01230 64420 45861 24086 43636 19817
20939 04239 31123 73652 75088 36004 03407 44700 10069 36409
95563 68569 69759 38347 57450 02500 17653 30943 43846 56627
42860 02873 12387 58171 75989 15053 23838 67398 42450 59427
05606 39840 46909 19224 04353 82856 27784 43775 70191 28644
62428 43063 98351 45594 86915 80709 69045 96187 96067 11141
39229 52987 69110 81185 47034 07408 08001 81173 34179 59618
78420 18726 02913 31306 14352 68577 01664 56346 83001 19284
08270 73629 92389 14820 40868 43332 000 000

8126/7526/6826 kHz, 18-03/19-03/25-03/26-03, 2200/2220/2240 UTC

178 178 178 1 320 98 320 98
58229 19013 26992 03127 56001 71519 62700 33115 05440 30464
28607 11578 15914 67898 55630 93932 06307 64528 86354 29864
21983 57560 24117 61229 20453 51299 44017 77015 55207 41162
53697 16736 21296 02263 13448 46410 85053 56976 81440 81488
75094 05800 85061 12160 71259 60702 46456 78195 15099 96956
65105 08143 71022 02111 15427 17006 22823 07442 79928 12534
71793 86726 61352 25371 02502 48596 84890 29803 78125 58076
41271 26115 18107 54457 19164 86830 91137 60615 94778 96971
01112 98553 54078 58254 74061 10999 53774 84213 26763 72137
19422 01617 71731 79657 89806 97201 63723 40763 000 000

11435/10598/9327 kHz, 1800/1820/1840 UTC**11435/10598/9327 kHz, 05-03, 1800/1820/1840 UTC**

938 938 938 1 4 024 71 4024 71
06131 85759 81766 43063 90477 84159 31734 23359 08131 76162
54752 92362 43265 74313 10463 08059 12423 93115 09735 66573
32031 59021 01761 19926 33263 12117 43225 82118 03995 81013
67319 00309 28857 78502 98835 04214 01980 69025 88015 15327
95993 88069 67169 18050 77344 07774 40034 41041 89429 06414
35810 22443 01214 56815 98532 83054 33520 91932 16611 66274
38255 49581 81999 76015 47593 22416 20300 50976 05913 96613
96129 000 000

11435/10598/9327 kHz, 12-03, 1800/1820/1840 UTC

938 938 938 1 6324 77 6324 77
44450 10552 77913 37697 18520 34370 38597 45542 25973 68052
27866 58247 67858 91038 81265 69883 44747 60931 52065 57384
57664 04100 60312 29472 82722 51600 85948 67096 18835 59843
52565 20439 98101 10836 58410 03467 52174 59395 62697 37814
50587 67455 95763 76355 16970 22537 25222 46308 85846 05050
74262 81885 42082 43449 02376 68509 71930 82503 37553 54012
60569 40496 96787 23773 17405 27841 28383 76236 77634 79770
26271 95416 62084 12950 60316 31168 30039 000 000

11435/10598/9327 kHz, 19-03, 1800/1820/1840 UTC

938 938 938 1 8777 72 8777 72
08984 11070 76929 61356 40889 36270 68050 14169 80697 73013
20297 90180 58364 86427 10658 44812 96048 56170 03254 97958
08842 13702 52950 87888 25616 77108 74222 08616 29055 83746
18166 52674 42615 09739 00726 35168 30647 93557 81972 02804
86355 01903 90080 36246 74161 81906 06120 76186 83527 71068
39336 44736 91842 29882 75388 39883 70312 03756 38717 65004
83241 86552 45809 87721 92218 87101 88845 37903 47131 89618
87895 51052 000 000

11435/10598/9327 kHz, 26-03, 1800/1820/1840 UTC

938 938 938 1 4777 75 4777 75
22828 91159 31742 87506 90698 90692 06098 67003 72012 66704
76656 16944 84139 60766 16478 70561 73654 30536 07654 20715
58133 01968 01227 58685 65496 39826 63316 92213 21846 84489
43969 03279 12602 77168 35443 46037 85022 23715 59422 94828
13706 89424 33800 52389 30902 30213 98845 57063 38461 20417
70024 04772 76395 54445 72645 46290 26035 97505 00245 65415
76950 53569 41760 15946 78395 69289 91033 56539 52900 82644
15058 83003 61670 31434 40641 000 000

14377/13461/12114 kHz, 07-03, 1110/1130/1150 UTC

317 317 317 1 4834 97 4834 97
14288 43700 51915 66218 80564 13514 72063 93322 67952 46220
17238 28636 18663 30276 23991 10940 50202 99771 07960 81329
33467 87327 18220 05533 33565 43383 97757 26524 26590 25650
25995 98812 44588 30758 30281 78552 97770 47897 48309 70616
18076 22078 02283 76783 52774 56293 62491 16018 17017 25561
13771 80220 69141 87372 15592 81602 01571 34782 03702 15699
42740 67752 74200 44428 30551 77570 25617 73165 56155 61707
71415 46232 82049 27032 12762 68995 60402 10453 00837 26653
80375 43789 56276 77928 13401 04399 92466 57747 73567 37079
56471 55354 00899 32510 00440 87827 24604 000 000

14377/13461/12114 kHz, 14-03, 1110/1130/1150 UTC

317 317 317 1 2523 98 2523 98
77692 34823 00923 24396 92104 91396 86968 77090 30929 50698
40159 55653 11854 41345 44492 82908 84311 84363 11458 22375
36143 05220 26564 67646 97614 30800 58245 23970 22150 55711
46915 60090 06125 43112 38833 75109 72785 99189 12970 60906
14697 67577 09902 89275 51220 19037 76047 26708 23418 22842
67250 02386 66200 38539 11282 17037 90600 04537 02941 51315
37550 45429 21007 60199 93169 92767 93984 25105 50234 92865
50416 05951 27750 81165 19034 81710 64001 89824 66593 82735
71114 59177 87754 86731 93928 44196 64452 52956 98145 98054
15326 31929 17111 43128 66172 12469 53654 10198 000 000

14377/13461/12114 kHz, 21-03, 1110/1130/1150 UTC

317 317 317 1 9709 97 9709 97
23509 92623 28627 67677 32294 73798 51177 01951 68671 59023
39613 01651 54647 07947 48060 45489 83565 65037 95335 12290
90558 48908 46763 19091 45567 85619 22579 87070 76043 27603
11376 34879 92715 11065 49283 85135 18677 19716 39270 58881
17059 29538 82418 06044 23801 56478 96324 38084 13437 14180
88438 88934 54758 19275 25293 89529 05570 12045 49738 66846
21338 26409 93733 09047 89810 38806 20067 82297 48946 11308
76477 33124 48346 93064 77072 09349 15718 66384 50942 65577
81761 05647 30733 90150 29219 77646 53571 08107 19811 43503
53974 88563 28181 05923 09089 31004 42500 000 000

14377/13461/12114 kHz, 28-03, 1110/1130/1150 UTC

317 317 317 1 3916 91 3916 91
05992 83351 77905 75015 57966 94292 19193 50701 95566 96328
00755 26322 41430 75069 78995 92396 31001 01630 96487 81158
46621 21705 02469 21310 59769 13127 80701 65789 94570 61894
77952 59020 80537 95342 73420 13953 95189 00176 74480 99290
18376 33751 19491 38636 83684 38621 21942 01416 73664 80576
02832 72533 46538 09970 14579 57935 23950 02624 86171 08384
80765 66136 92270 07928 72621 43768 64186 26204 31354 64370
29006 63440 29540 51307 44984 69175 09055 73120 91791 46859
40396 79159 72699 39982 10098 27960 00580 95097 71523 74807
46927 000 000

20849/19449/18249 kHz, 1400/1420/1440 UTC

20849/19449/18249 kHz, 07-03/10-03, 1400/1420/1440 UTC

842 842 842 1 7925 96 7925 96
67641 13139 91688 12667 80838 34451 12137 99320 75571 52407
23297 13450 63055 76844 42233 71936 96554 98955 37169 01004
96927 16007 69692 07569 42450 94477 43846 22607 66643 69045
61154 24056 39909 35704 26066 23055 58867 94249 30831 72607
61972 98773 66922 10056 47735 05962 46261 37061 59017 22625
71951 10643 76553 59241 76677 74151 58227 90321 77657 99047
41529 14746 51859 25120 71110 73870 72085 87661 96302 69118
52077 26822 77645 92279 05085 86599 67804 21528 71805 44756
77493 62483 75968 75770 80202 74999 33898 06112 67155 63362
29980 97805 72389 05731 70064 45082 000 000

20849/19449/18249 kHz, 21-03/24-03, 1400/1420/1440 UTC

842 842 842 1 2 223 82 223 82
33206 79838 71792 28345 56606 36375 92228 41738 26699 13484
15923 33979 12790 15691 20027 06227 26476 29364 20587 28704
29965 53907 38357 84898 17239 24586 30196 47104 56886 79949
18430 40173 58200 87471 79594 54124 10538 67101 64026 75934
32829 53653 22612 74396 08120 35409 78978 20317 41980 13749
85570 65166 15261 21064 56235 61391 19418 85972 00614 29961
04410 96286 43789 39766 07182 11474 70546 73548 05621 88693
27975 71202 82017 34205 24271 32919 36152 59232 81408 00442
98302 41876 000 000

8164/6964/5764 kHz, 2210/2230/2250 UTC

8164/6964/5764 kHz, 07-03/10-03, 2210/2230/2250 UTC

197 197 197 1 787 8 787 81
86719 13517 52545 99268 76609 13638 69042 76009 62049 07299
73202 42081 49124 63045 84256 97785 34917 02848 04730 82828
72312 93361 51675 45189 31847 63922 35767 41821 59270 15929
26843 30296 77982 96474 55966 13806 62858 99883 04084 14103
76747 41089 39803 68010 94125 05007 36847 26531 92339 99413
79774 77908 56000 84552 68852 08420 45416 45474 39525 94571
13753 80940 71962 41406 55790 86658 75284 47545 77575 04886
19649 61388 70238 51590 79523 00502 63208 71122 79969 62544
13223 000 000

8164/6964/5764 kHz, 21-03/24-03, 2210/2230/2250 UTC

197 197 197 1 9784 74 9784 74
10543 25192 17523 02137 77277 91279 29781 92460 59124 98982
78860 71909 79230 32402 53572 97289 19413 95278 09579 88741
88020 45771 28782 89791 30653 30313 62905 70679 74489 91793
69000 51405 16469 57632 32999 82655 54000 88302 23787 36477
88852 88547 66859 70580 02434 47438 17937 37492 03291 83332
25423 77622 89123 58985 08199 94787 37955 55782 91413 63311
55842 68998 71511 00040 90426 01106 26515 55989 17151 10203
27305 15932 39389 45171 000 000

9157/7957/6857 kHz, 2300/2320/2340 UTC

9157/7957/6857 kHz, 07-03/10-03, 2300/2320/2340 UTC

917 917 917 1 2670 45 2670 45
82926 80404 53291 79312 64609 44401 17492 99188 46455 49901
27159 97542 25413 23315 41682 76133 72986 54940 28704 07552
96782 79310 23769 38309 70550 35541 79565 14406 09113 18613
41522 76061 72517 40541 59589 22429 80888 13657 11352 97558
27765 77109 85119 83129 31088 000 000

9157/7957/6857 kHz, 21-03/24-03, 2300/2320/2340 UTC

917 917 917 1 1643 73 1643 73
69554 17527 29898 11801 96454 58457 05159 29570 25310 37526
38240 90987 10544 60583 48036 69308 11943 06349 17128 13389
87321 97829 69704 35199 82437 66184 79200 21082 32877 76716
08743 37960 51998 64004 09558 22424 43126 88908 35618 57084
73000 76529 63021 86842 84472 03344 38944 79571 61708 63940
70450 98189 74222 40636 16077 15914 90309 69540 40433 85265
68297 03063 95026 65294 35467 50715 86380 06495 87269 77816
12746 49422 69925 000 000

15848/17448/19148 kHz, 0800/0820/0840 UTC**15848/17448/19148 kHz, 09-03/13-03, 0800/0820/0840 UTC**

841 841 841 1 5069 89 5069 89
86395 63646 78598 56103 35452 20081 56801 26158 16149 93512
78897 63669 25981 25947 60188 19382 76291 96806 71837 10153
32694 98771 64588 77999 63958 24310 59002 68260 51557 74917
38980 98039 85786 76585 24026 69996 44513 86035 33900 69502
67596 71299 76083 48734 50303 40216 47107 01214 86193 31757
60974 00533 91256 94772 27850 30417 74338 02072 91269 53785
05461 34906 74676 70601 60240 40194 55931 42500 29362 49622
46858 20083 37070 80515 29500 76526 56639 38826 10653 76172
45848 61033 71506 60337 02952 18825 43165 32120 73679 000 000

15848/17448/19148 kHz, 23-03/27-03, 0800/0820/0840 UTC

841 841 841 1 744 92 744 92
38717 38116 50568 18070 54104 68164 13462 30086 87327 25646
21239 77313 54844 26399 13451 69130 48474 49452 20238 68816
82355 37141 80846 45285 80473 92364 34999 35328 88758 07185
96647 63261 17164 88412 43461 61352 76035 79300 21746 11161
12694 62896 05524 69012 67442 62290 23830 37103 71946 62397
26968 35967 19738 30076 19433 78358 08619 64299 60967 35911
59410 95135 99908 61402 75752 56997 02285 31444 30977 49156
92917 00713 47047 13223 18669 57564 02427 42172 26082 28647
14755 71145 51777 82588 65184 38161 94985 16931 89442 64310
98776 91193 000 000

10238/9138/7838 kHz, 2000/2020/2040 UTC**10238/9138/7838 kHz, 09-03/11-03, 2000/2020/2040 UTC**

218 218 218 1 5206 97 5206 97
52365 27827 98261 74632 11634 05505 13103 97611 33860 01006
25542 73880 77161 20805 30965 79932 60829 02086 01125 74114
12578 79247 48283 10829 63287 43206 39818 38001 06636 48819
21360 15532 04659 80479 82642 90421 97544 20513 17915 57994
91672 60164 68169 14796 58757 36915 27807 30573 62090 50645
89691 40343 39949 83166 25075 91516 18988 25041 58535 12258
52209 90215 27854 48404 48749 49616 15215 84778 52239 05839
86167 21412 82277 51615 35986 27939 38290 11800 13501 16508
79123 64475 93226 19565 02402 09900 86184 85112 48879 19657
85921 26563 11693 53973 74604 32382 64068 000 000

10238/9138/7838 kHz, 23-03/25-03, 2000/2020/2040 UTC

218 218 218 1 1516 63 1516 63
80213 75164 75196 59061 67532 68350 42782 28834 96963 31129
09864 97467 26269 39283 04399 54403 22887 16950 89026 23713
12592 96144 14372 68237 11803 78769 16179 29026 23169 27457
03710 11785 43084 54316 99530 48780 30781 33595 21016 59847
09490 30994 92251 97340 91339 69998 92353 99963 95865 25169
95744 69309 11895 63667 02915 23131 92603 49820 17906 96544
88699 53224 96753 000 000

14377/14728/16138 kHz, 14-03, 0900/0920/0940 UTC

973 973 973 1 1330 119 1330 119
90571 26263 96140 04382 50769 75120 12855 20973 61805 78969
71958 83984 75962 78587 95655 32701 95433 03367 90025 11178
92089 15495 56975 10532 34918 84394 10921 74531 48311 31374
06854 42900 61453 56657 65217 51705 71553 51376 45435 34886
64707 44779 34953 56917 32992 10864 02938 23578 14583 96999
64703 35876 45038 15560 10126 86153 41967 65804 75814 63291
41288 63544 64241 25462 66413 52079 44148 38171 20458 32401
09575 86142 32749 22857 44659 51930 38058 58380 77657 92965
04827 62079 67749 52263 39050 78179 32270 99782 38583 09152
70322 04310 71286 44930 54430 43110 76552 38059 56574 25429
50857 26917 72213 15752 53445 98698 95914 78080 79971 23442
67194 15407 39928 12165 35955 54722 54162 13062 14906 000 000

14377/14728/16138 kHz, 15-03, 0900/0920/0940 UTC

973 973 973 1 9720 116 9720 116
28891 04320 17288 37039 11919 95209 37856 10053 35997 78627
67311 18692 32236 39617 37496 51042 00923 64735 33030 03634
81454 92345 98272 32909 91263 96196 24604 86483 40285 51317
73644 68814 21483 51133 68065 89408 72028 87258 98231 36340
39070 92085 64726 91104 79644 85742 25005 82228 56391 50971
14292 33531 45663 03778 78929 15738 85930 83071 46904 90660
12283 34001 75243 85264 73953 18889 08127 52196 32963 94565
38013 73642 46211 94968 64391 44314 63125 28999 25761 79854
45889 94008 39495 14959 05966 07683 45870 14336 77816 21719
30254 85218 28263 70793 70591 26803 90580 43231 62143 95278
13772 24241 26179 23458 48487 58052 74012 52757 00828 90451
50694 39997 43613 86954 95878 30298 000 000

14377/14728/16138 kHz, 16-03, 0900/0920/0940 UTC

973 973 973 1 8856 135 8856 135
94543 01879 05355 03280 82827 98243 53388 49323 58736 63128
26478 75274 28333 71470 19944 94560 66051 98690 97681 75399
48417 26928 29567 67724 85561 43037 40575 72888 29317 91915
97151 93703 95553 24819 39931 81491 24987 79066 45749 63875
52811 08732 79890 46775 34245 71445 53636 06867 91639 57844
06012 00353 83286 42420 87006 17850 02004 82415 92238 68864
22635 26050 31853 63237 18260 64710 39207 76642 22912 83792
25582 40939 78856 49775 07705 98041 27797 74383 76254 44358
95942 58433 59516 01878 06948 34260 54562 67272 99948 71083
25667 25568 06728 04989 38149 06460 23328 98889 11582 32667
21180 33177 60955 62448 15098 12226 70887 01424 66103 02935
07185 71208 10909 62184 47202 53958 92975 08920 99433 57107
71180 34160 31719 80159 73875 52976 72880 81161 56227 72245
45519 42425 15492 02810 79543 000 000

14377/14728/16138 kHz, 17-03, 0900/0920/0940 UTC

973 973 973 1 7917 106 7917 106
96443 34418 21389 05867 68437 41431 70366 71355 48625 75229
62604 12178 29090 17711 91212 82270 98234 54214 59672 57613
97000 59585 99368 47755 75666 95487 15041 27239 59455 56998
89166 41330 95604 39955 64459 70010 36509 13377 13820 02311
67331 35568 31237 29512 95184 36159 56894 52195 68783 90557
07291 05597 74073 72291 08666 18254 20679 84973 07217 27056
77637 10639 22945 67375 33451 26484 47797 44207 78680 87751
44202 33025 56785 44071 25207 47652 49860 05663 14052 10735
36049 91127 66490 67084 97439 74776 49309 78471 83486 59046
49886 52641 43453 72402 72376 53664 73212 50533 52966 59859
25929 16111 26903 00227 66077 43611 000 000

14377/14728/16138 kHz, 18-03, 0900/0920/0940 UTC

973 973 973 1 7826 106 7826 106
36441 95879 34826 95310 06397 61173 93257 59687 79928 37830
68970 63575 74030 91341 09542 17103 93777 03551 23830 38518
14329 73549 91545 46369 66739 60139 22912 49570 78061 08475
75822 56923 61156 72321 40662 75129 75482 73697 79343 56594
75261 68204 95735 07329 45453 57126 00181 23776 80647 21092
73299 11725 86933 83912 79661 39971 37209 78280 16417 10209
82865 77586 21012 14946 01011 15490 26972 08541 02328 95386
61739 61754 22673 51292 28436 77831 51633 19586 81008 75682
72463 86471 82448 06342 66423 18448 21003 27995 44877 66617
12256 18132 01988 72406 36398 17757 42277 99531 36674 24980
42554 58275 31567 78219 76082 69645 000 000

14377/14728/16138 kHz, 19-03, 0900/0920/0940 UTC

973 973 973 1 8646 110 8646 110
44764 18010 93937 68366 68094 10136 23220 00981 49474 22544
23525 54823 07647 61727 68542 63242 85794 97974 51741 72998
05368 37098 21494 50708 81972 41035 44351 32001 17082 46706
75909 95544 26744 77981 39687 11148 73077 84351 76669 40544
67883 78038 84166 86965 34363 63992 15792 94130 03073 34001
80881 14256 48106 27146 34664 94520 22983 06870 52676 12901
62637 44231 78954 18266 59331 07802 74413 96609 64462 72134
39245 78226 65204 23714 42279 14703 76559 81066 03333 12310
34989 07554 20189 99716 03143 18837 81600 36659 06414 92544
14249 03548 28275 04185 23115 48904 93396 49100 01167 23763
50781 82094 13509 94311 12075 11543 01368 85487 19268 65168
000 000

14377/14728/16138 kHz, 20-03, 0900/0920/0940 UTC

973 973 973 1 2628 145 2628 145
23572 37471 85716 74589 43569 43511 16921 45236 82046 57778
53534 97988 01260 25592 22111 22093 65835 81681 66346 69444
92846 31311 66942 43902 08785 58654 28654 37371 67464 97921
20324 15980 54869 80408 79185 23036 88442 14303 77576 19765
93843 38461 74521 60347 36370 04423 36476 50908 29695 31259
15292 29133 94227 10856 60364 39317 81922 73554 58679 87414
23683 02648 36954 74909 85210 84676 65164 54092 56171 98022
38316 70575 66972 74318 23974 14501 93352 81997 49346 97353
45939 98675 35555 32453 55343 30414 30067 33952 95243 93793
63817 92596 93421 25882 93825 03804 93588 02888 18993 50920
44963 34577 53457 68640 06091 03998 03590 43844 57112 73416
73410 74952 05597 27542 29205 24873 79720 68482 94314 01240
98994 81468 36215 17380 33623 76054 11464 99872 44709 31163
37437 52756 21826 11576 19566 96529 64421 37198 72219 35448
25491 42777 96450 77613 30699 000 000

5863/7463/8163 kHz, 0030/0050/0110 UTC**5863/7463/8163 kHz, 22-03/25-03, 0030/0050/0110 UTC**

841 841 841 1 5348 55 5348 55
82726 84622 64712 49684 19984 69969 92657 16538 24421 23377
00904 79797 43038 92450 55680 26566 60270 33658 97930 20581
26769 20151 90818 07533 36817 35333 91282 98149 92129 57842
17113 58263 38284 52852 87106 17394 84768 60490 52114 50955
29569 55067 49484 96309 28106 20101 07239 12823 03913 37637
20376 71489 33522 91547 27527 000 000

14427/14927/16327 kHz, 0900/0920/0940 UTC

14427/14927/16327 kHz, 29-03, 0900/0920/0940 UTC

493 493 493 1 8245 69 8245 69
56681 71612 02271 48921 99724 17160 37339 42286 60367 23139
37523 14180 39644 07134 32681 50536 28845 43690 26392 82137
35727 73501 69252 92268 64127 37024 61607 44266 09964 03875
09210 19466 96955 74788 79095 21632 18192 61937 14344 74433
70032 34348 81196 99794 29118 69899 04657 63759 99964 41370
69864 22442 36759 21589 31250 02509 59902 79676 52127 27931
12052 13716 45514 82319 80395 51973 29855 07453 08396 000 000

M14

14861 kHz, 10-03, 0930 UTC

15994 kHz, 11-03, 0930 UTC

617 982 982 41 41 = =
08964 98157 82099 76830 32227 55074 96792 07541 29904 94486
64727 13660 81062 65792 83379 23061 03897 98665 72493 56978
68271 53021 89236 93248 67911 63850 63127 16683 95637 76061
94247 85385 34392 74042 56665 16324 33924 50047 23342 66655
09926
= = 982 982 41 41 00000

Monday-Friday schedule

12211 kHz, 01-03, 0500 UTC. Technical problems

952 104 104 54 54 = =
58007 79421 34133 95309 11495 29884 63961 44048 13236 29123
14282 73597 87320 14360 30055 78066 25859 28932 16923 05365
41905 80671 01797 03897 21700 96842 76359 83814 49661 42873
59414 72499 04570 97020 39013 68977 50387 98202 80314 26949
70130 09143 10098 21110 1 (stopped and continued immediately)
952 (R1m16s) 90 (8 sec pause) 104 104 54 54 = = 5 952 952 off
Back with a modulated carrier, then 16 00000 952 (5 sec pause)
16262 62046 13879 76469 76011 78980
06555 65341 75084 84144
= = 104 104 54 54 00000

10243 kHz, 01-03, 0520 UTC

952 104 104 54 54 = =
58007 79421 34133 95309 11495 29884 63961 44048 13236 29123
14282 73597 87320 14360 30055 78066 25859 28932 16923 05365
41905 80671 01797 03897 21700 96842 76359 83814 49661 42873
59414 72499 04570 97020 39013 68977 50387 98202 80314 26949
70130 09143 10098 21110 16262 62046 13879 76469 76011 78980
06555 65341 75084 84144
= = 104 104 54 54 00000

12211/10243 kHz, 02-03, 0500/0520 UTC. Sent 51 groups vs the announced 50

952 738 738 50 50 = =
47826 47594 53181 95549 08010 40594 15986 85611 73566 19917
46779 92792 87157 34398 42347 39079 24017 61746 73924 69102
24563 65350 39975 57775 51321 72666 26879 57477 43613 42376
13467 64482 68421 12500 80336 09306 90895 46652 09903 00668
12921 20638 88094 77762 53188 16559 43658 50504 67207 16632
85990
= = 738 738 50 50 00000

12211/10243 kHz, 03-03, 0500/0520 UTC

952 610 610 54 54 = =
84354 75225 91893 94940 74345 45475 62885 39933 06031 20238
31961 29480 13971 57739 92365 15429 60500 60161 82525 02480
06992 98686 55010 11757 25439 40201 53797 85876 17574 11596
79523 33961 33677 62600 47418 40036 08298 13093 67588 83232
55040 95818 02368 43253 87629 30455 80391 89527 59431 89962
72109 77491 38621 45162
= = 610 610 54 54 00000

12211/10243 kHz, 04-03, 0500/0520 UTC

952 483 483 57 57 = =
12621 07503 36132 71018 32289 38587 23555 09445 37542 63172
01652 93662 15639 95476 81138 50361 43624 83713 68103 10057
46455 19515 54849 80044 65475 99001 69032 08835 69395 71464
60792 40551 20986 36571 32549 82588 09665 76054 41178 35707
93163 30801 27222 57862 15472 59293 50848 63734 93222 38340
39229 79790 87742 92017 75040 06108 04915
= = 483 483 57 57 00000

07 and 08 March: no transmissions

12211/10243 kHz, 09-03, 0500/0520 UTC

952 364 364 51 51 = =
72834 91316 23483 71885 20735 68996 04617 50519 25093 78679
52155 82160 44760 42818 94351 63043 10690 40084 19063 79980
69609 42465 53009 75441 53176 79817 78253 98669 77319 55282
03062 28776 01430 60032 29361 80734 02111 60760 83952 30231
41171 58367 05693 18298 32529 41276 05812 21665 37745 81812
43566
= = 364 364 51 51 00000

12211/10243 kHz, 10-03, 0500/0520 UTC

952 807 807 51 51 = =
99199 81173 68177 73648 02228 20977 67756 60592 13333 14207
01228 58585 26705 49167 71895 68116 39579 61031 75623 43472
73273 80786 64301 03845 97455 00295 89884 47265 68559 08146
02432 34554 18306 76008 00590 35487 53257 00151 57956 54346
51346 27822 73751 77060 66310 23196 21256 07110 75978 52539
92427
= = 807 807 51 51 00000

12211/10243 kHz, 11-03, 0500/0520 UTC

952 618 618 59 59 = =
64450 25234 01066 43808 20596 70625 29775 88213 07350 30277 68663
41977 53547 51947 49475 03544 25011 07796 23214 53991 32386 52286
43420 42136 00391 87215 85075 47855 28192 82319 41360 34571 95574
24870 65409 26833 94597 96723 49295 73935 91431 02244 57388 85505
48055 95542 56313 50004 58506 80470 08661 72072 79366 81805 22674
89664 59175 11066 75059
= = 618 618 59 59 00000

12211/10243 kHz, 14-03, 0500/0520 UTC

952 347 347 61 61 = =
65198 35415 64195 70739 12395 68983 36688 39949 09652 98729
39731 11769 77083 04002 38977 34075 27086 86892 20464 89853
13625 87424 10254 14186 10919 45702 28952 85554 63695 21967
35762 64897 76229 10516 41788 80855 32329 08393 97260 84651
63470 24805 82371 23030 07260 42202 56420 02708 23425 64953
44934 44758 59502 16555 69476 52382 83423 71316 49811 40491
25189
= = 347 347 61 61 00000

12211 kHz, 15-03, 0500 UTC. No transmission

10243 kHz, 15-03, 0520 UTC

952 106 106 60 60 = =
93394 74598 57276 52725 59053 54961 75208 01799 95503 62866
94064 48098 63952 74137 16962 02209 67294 28138 40099 17070
04973 70777 11562 00766 30655 11689 60932 83309 79944 31494
79385 35886 60286 00112 54960 65950 20275 92030 92698 36666
40540 09499 74323 84081 13407 49560 37175 30501 03504 75870
77049 17493 06528 81242 04672 06949 48333 51852 10454 23665
= = 106 106 60 60 00000

12211/10243 kHz, 16-03, 0500/0520 UTC

952 437 437 56 56 = =
70183 24259 80724 53468 94212 32697 72086 94724 15591 79403
26494 80015 52746 40882 23209 64420 49914 57413 34227 35819
61011 46215 58788 31211 50022 97109 70494 16038 06326 42906
37952 31166 98400 21672 04900 37249 14345 73093 40733 11125
62650 36096 97386 73968 31674 39933 33497 55850 31229 05908
91789 26427 64744 01935 40624 46421
= = 437 437 56 56 00000

12211/10243 kHz, 17-03, 0500/0520 UTC

952 680 680 51 51 = =
44626 32479 60431 12889 09974 50962 66546 86864 71357 87961
64741 57803 95709 07119 93128 90761 55744 84191 66402 13772
39450 73253 00610 10462 56940 59715 72006 83090 99363 73605
77187 21922 29541 61530 86663 41891 09041 40774 09092 72492
91355 83956 08335 18335 11822 35891 07704 40539 80723 22431
63750 03422
= = 680 680 51 51 00000

12211/10243 kHz, 18-03, 0500/0520 UTC

952 134 134 52 52 = =
23172 21234 93357 93319 66356 05105 28922 34510 00776 77637
84276 27392 08892 52673 11323 19916 47722 76608 23563 62190
55772 56783 06791 03667 57711 78636 73624 09562 65249 03821
22829 01211 97639 66458 89355 50033 70243 09739 96048 79788
24601 30020 42943 56840 98450 20651 95099 73074 59117 32684
54917 51198
= = 134 134 52 52 00000

12211/10243 kHz, 21-03, 0500/0520 UTC

952 870 870 50 50 = =
50230 40443 17923 03683 80461 10134 41799 13736 51949 13031
80353 10754 77698 42254 14699 52814 85676 00508 47682 75811
38633 92917 36839 01972 95418 27390 64944 36350 12253 14682
09097 56016 07364 85361 94275 21592 37446 65849 42313 65842
59376 80736 52209 39012 75614 73549 72729 15576 86738 63171
= = 870 870 50 50 00000

12211 kHz, 22-03, 0500 UTC

10243 kHz, 22-03, 0520 UTC. No transmission

952 163 163 54 54 = =
87299 16913 77987 02928 23050 13686 06568 42357 67575 96930
44531 34121 02441 83039 91677 41457 40007 89645 90357 21986
72740 75929 95723 22744 67150 06064 61718 53838 50799 77989
53706 95397 65810 84715 23719 17513 87316 00323 09226 17851
30293 07862 41376 06636 93199 11337 73660 93680 11888 98955
66914 57151 22186 49834
= = 163 163 54 54 00000

12211/10243 kHz, 23-03, 0500/0520 UTC No transmissions

12211/10243 kHz, 24-03, 0500/0520 UTC

952 603 603 52 52 = =
00835 68744 60608 71648 61261 85412 31743 41991 64727 53597
87393 96124 26028 69422 93894 69308 14407 18831 54567 21202
18371 70401 17557 93768 28958 60450 45083 76305 58650 56354
73813 26048 38128 09037 21029 17768 58027 30547 16293 20823
47919 57679 63272 27076 09675 87559 61449 78138 47417 96149
42360 65361
= = 603 603 52 52 00000

12211/10243 kHz, 25-03, 0500/0522 UTC

952 471 471 56 56 = =
08208 67443 65580 40491 33377 00436 28666 58546 96841 83971
78884 79673 89266 63154 75624 45125 13480 09915 42470 67532
81146 00123 21546 46350 08754 87290 10759 97856 86359 40042
19903 79390 17527 17527 35539 06538 12513 53885 26051 77593
34784 72765 20860 67638 34842 71331 50682 29741 50464 75655
06797 99868 34311 88176 72073 20757 17029
= = 471 471 56 56 00000

12211/10243 kHz, 28-03, 0500/0522 UTC

952 806 806 57 57 = =
20690 50100 91175 35446 20142 29691 79590 23882 64339 11843
51551 66535 76127 84782 93179 93987 83295 36847 68107 09148
99089 02792 67768 32433 16881 80900 15684 16975 54940 00581
24198 26030 12236 45134 27086 89781 21218 59397 36485 83736
08499 96922 97573 95870 99393 86402 39446 74750 27236 22026
45610 75790 33424 07436 92560 47839 69121
= = 806 806 57 57 00000

12211 kHz, 29-03, 0500 UTC. Technical problems off after 2 minutes
10243 kHz, 29-03, 0520 UTC

952 314 314 55 55 = =
11951 85537 06511 15270 97062 13201 42064 12101 42018 69791
22173 89559 68462 70709 34980 18410 55445 12550 45129 05446
29793 68682 90540 71600 25334 29124 00967 35989 71905 89325
59584 23111 00084 17572 60249 35376 72574 55688 28255 58150
78200 32722 08635 89513 49424 96318 41242 11908 89346 91442
73243 47867 19108 41162 81773
= = 143 143 55 55 00000

12211/10243 kHz, 30-03, 0500/0522 UTC

952 768 768 53 53 = =
68060 35461 51733 63052 62526 64747 77372 59474 46609 99224
41064 39433 78815 46828 34505 96548 77905 29654 84657 23025
66879 47651 90946 89400 40508 59986 50841 66203 42318 13774
22253 29679 62008 74854 96180 18791 89195 40317 78059 35679
84457 37438 01223 06762 53593 38743 20947 46670 36044 47862
62486 92202 43414
= = 768 768 53 53 00000

12211 kHz, 31-03, 0500 UTC

10243 kHz, 31-03, 0520 UTC. Off at 0524 UTC

952 130 130 52 52 = =
57221 67767 65054 35053 31695 17317 28295 76665 06547 24239
19874 87652 68267 73302 00229 28195 82675 93195 85727 19747
30171 26515 67357 82266 10610 47899 70146 75047 66244 72497
64241 95865 96171 21949 63580 18099 60726 40079 73104 70537
99241 75485 70445 89548 09636 73206 33013 98289 63250 42656
46438 92672
= = 130 130 52 52 00000

M21 - Russian Air Defense Forces (Во́йска ПВО Voyska PVO)

8747 kHz, 03-03, 1706 UTC =99?1706??9???? =99?1708??9???? =99?1710??9????
4394.5 kHz, 03-03, 1456 UTC =991755??8???? =991756??8???? =991757??8????
6828 kHz, 04-03, 1510 UTC =991810??8???? =991811??8???? =991812??8????
4191.5 kHz, 04-03, 1547 UTC =991847??8???? =991848??8???? =991849??8????
6401 kHz, 04-03, 1555 UTC =99?1855??9???? =99?1857??9???? =99?1859??9????
8747 kHz, 08-03, 1505 UTC =99?1805??9???? =99?1807??9???? =99?1809??9????
3279.5 kHz, 08-03, 1512 UTC =991812??0???? =991813??0???? =991814??0????
3159.5 kHz, 08-03, 1515 UTC =991816??0???? =991817??0???? =991818??0????
4191.5 kHz, 17-03, 1708 UTC =99?2108??8???? =99?2109??8???? =99?2110??8????
3185 kHz, 17-03, 1532 UTC =99?1832??8???? =99?1833??8???? =99?1834??8????
4171 kHz, 17-03, 1532 UTC =99?1832??8???? =99?1833??8???? =99?1834??8????
4191.5 kHz, 17-03, 1532 UTC =99?1832??8???? =99?1833??8???? =99?1834??8????
6401 kHz, 17-03, 0714 UTC =99?1014??9???? =99?1016??9???? =99?1018??9????
5401//9144 kHz, 17-03, 0946 UTC =99?1246??9???? =99?1248??9???? =99?1250??9????
6828 kHz, 19-03, 0922 UTC =991222??8???? =991223??8???? =991224??8????
6793.5 kHz, 19-03, 1559 UTC =991859??8???? =991900??8???? =991901??8????
3185 kHz, 18-03, 2014 UTC =992314??8????
3159.5 kHz, 19-03, 1325 UTC =991625??0????
4552.7 kHz, 22-03, 1027 UTC 9795866879826 1909795
4191.5 kHz, 22-03, 1534 UTC =991834??8???? =12500194796834 =991835??8????
4171 kHz, 22-03, 1534 UTC =991834??8???? =12500194796834 =991835??8????
3185 kHz, 22-03, 1534 UTC =991834??8???? =12500194796834 =991835??8????
6793.5 kHz, 27-03, 1353 UTC =991653??8???? =991654??8???? =991655??8????
6828 kHz, 29-03, 0836 UTC =991137??8???? =991138??8???? =991140??8????

3185/4171 kHz, 03-03, 1415 UTC

=12645499471614
=12470093919914
=22470901090608
=12470093929515
=22470901090612
=991716??8????
=1247493914516
=22470901090710
=991717??8????
=12470093908617
=12640093911618
=12641093901718
=12542093903518
=12643599464818
=12644599409818
=12645599404418
=12470093908518
=991719??8????

4171 kHz, 03-03, 1328 UTC

=991628??8????
=991629??8????
=991630??8????
=1247 05953211935
=22470901090715
=991631??8????
=991632??8????

3708.3 kHz, 05-03, 0701 UTC

9925864232801
9937864233801
9943861157401 517
99438100511500517
99378180511800517
99258138511600
9943861156102
9937864232302
9935864231402

4603.3 kHz, 03-03, 1526 UTC

90009769866862581001724 5111000
6869426
97708668647269772866864926
009774866864181851728511700
009775866878681601728511400

4552.7 kHz, 08-03, 1613 UTC

2781251808 511400
6626618100183 511 150
9758866808514 1909758 1909757
009760866962581001814
009760866962581001814 511110
009758866266181001814 51140 19097 57

3708.3 kHz, 04-03, 1609 UTC

9513864236509
9515864 235410
933308
9513864236708
9514864274609
9566864256509
9511864251109
9599864238609
9513864236509
9515864235410
9509864259711
9511864233211
9599864237411
9518864236811
9518864235911
9502864235611
9516864951111
9506864933611
951486427361200
951786427251812
51795178100511800
00951886427511812
51795188100511800
9506864933712
9518864933312
9510864236313
9599864236613
950286493 231300

10850.5 kHz, 17-03, 1022 UTC, i.p.

51553458150700
5343918578522
51553448150700
5345196606222
5344918579924
5345196609924
5344918579326
5345196609226
5344913607130
5344519620693015
534581450700
5344913608412
5345196329632
534491369134
5345196309534
5354913609136
5344913603136190
5345196202936
5344913805938

7923.5 kHz, 22-03, 1424 UTC, i.p.

121001898677124
22101901080802
12101898687326
12101898676528
4210121013
12102896019932
22102901050702
12102896013334
12102899477336
12102899479738
12102899473940
22102901050803
12102899697742

4552.7 kHz, 22-03, 1514 UTC, i.p.

9766866878412
9794866968814
9795866962714
9766866878414
979485696886
9795866962716
009772866872281001716 511300
9766866878416

6828 kHz, 30-03, 0756 UTC, i.p.

=991057??8????
=12512194858356
=22512901100809
=991058??8????
=12512194854258
=22512901100809
=991059??8????
=991100??8????

6945.5 kHz, 28-03, 1303 UTC, i.p.

=12803899058504
=12802899059406
=12802899059208
=22802943020500
=12802899058210
=12802899058912
=12802899058912

M41 - Russian Air Defense Forces (Во́йска ПВО Voyska PVO)

3266 kHz, 17-03, 1703 UTC, i.p. 4RVU 4RVU AR
3674 kHz, 18-03, 1700 UTC, i.p. PR2D PR2D PR2D AR
8696 kHz, 22-03, 1638 UTC, i.p. 4RVU 4RVU AR

6014.5 kHz, 23-03, 1154 UTC, c/s PWZW

4746 6601 01889 116154 =
4746 6601881 115956 =
4746 663173458 =
4746 6630 ... 1509 02 =
4746 6630747123004 =
4746 6630255 116105 = =
4746 660047506 =
004746 6631735 116011 =
004746 6631735 11511 =
4746 663173512 =
4746 6601889115914 =

7602 kHz, 29-03, 1500 UTC, i.p. GDS5 GDS5 AR
8696 kHz, 31-03, 1430 UTC, i.p. 4RVU 4RVU AR

M51a / M51b

M51a: 3881//6925 kHz, 12-03, 0920 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

SAMEDI 4/LEÇON NUMÉRO 1/2 VITESSE 600 CODÉ =
CNCSI CNKQO AQLPS ZNXW CMNVB AKSOP QWEIU XBSAJ LHKJY 65489
CARQF .,?/VA QAJWU XBSGH CKWOI AJDGE QOWUN CMNSH SWPEO XHSWU
.,?,'= DARGD 52017 ALQSO SJNXI QALPS XNBHA SHDYW XNCMS ZMXLP
WUEYY 10478 NXBHA .,?AS/ ALQPW XBSUW ALKSO XBCHS SJWIX BCNCJ
CMSKW CZFST 12036 NCHDG .',+? ZNXJS QPLOS DHDWU XBCNS AJSWI
XETYC VNMSK AQOIW 89564 NVMDW ?/.VA' JQIAL OILPU XVAGW DHFGR
VNMEI SAHWU SDPLI CBSJW 23561 XBAGQ .',AS/ NCPOE XBSHW SKWOP
SABWU CBEYD NBMCK SAJWU XCVWY 43692 NVMDW .,ASVA. BXGSG KGMGL
RISFE +

SAMEDI 4/LEÇON NUMÉRO 2/2 VITESSE 600 CLAIR =

CHACQUE CONTRÔLEUR EST NORMALEMENT CHARGÉ D'UN SECTEUR DU MINISTÈRE DONT IL S'ATTACHE À CONNAÎTRE TOUTES LES PARTICULARITÉS. LES CONTRÔLEURS SONT RÉPARTIS SELON LA NATURE DE LEUR SECTEUR D'ACTIVITÉS DANS DES GROUPES DE CONTRÔLE, CHAQUE GROUPE ÉTANT DIRIGÉ PAR UN CONTRÔLEUR GÉNÉRAL. LA DURÉE MOYENNE D'UNE AFFECTATION EST COMPRISE ENTRE 3 ET 5 ANS. LA LIMITE D'ÂGE EST DE 64 ANS POUR LES CONTRÔLEURS GÉNÉRAUX DES ARMÉES ; ELLE PEUT ÊTRE PORTÉE À 65 ANS. AU COURS DE SA CARRIÈRE, UN CONTRÔLEUR PEUT ÊTRE AMENÉ À CHOISIR DE SERVIR EN DEHORS DU CONTRÔLE. +

CQ DE FAV22 VA

M51b 5875 kHz, 15-03, 2200 UTC

M51b 11077 kHz, 16-03

M51a: 3881//6825 kHz, 16-03, 0928 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

MERCREDI-LEÇON NUMÉRO 13-1/1 VITESSE 720 CODÉ =

BHCGF DUEJS QKALP MQLOI RTDHS WVXCD FSGQU JQKAO LQMNJ DBXVF
WNSJQ AUJTG HBCVD 45278 10945 SCXVN QNHJA ZUJDI QKALP MLIKH
UJHNB CGDTE SGQTA ZGWJQ AJQKL 23492 HBCGD XNWQJ SDZOL APMQJ
HGBCV KQLAO UJFGC XVDTR 45378 WBDGY 68642 DHBXJ QNJAK LWNQI
UJDOL IKHBV FGCUR SJNWK QKLAM PLATF RUDGC XVWSH QNBHJ DKJKI
XGDHS WHNDK QKAIU RTDFS XNHJD JKJHG QKLAM LPWOR DFZHW XVCHS
DUJQK YHWH D XCVSH QNBHW 23528 6YERS XCWHQ HNGTR 65473 HSJQK
JQKHN XCDGZ 352// HNCVX SJQUA JQKLP MQJBG RTDFC XVWHQ YHTRF
VXCWD QHAUJ QKALP 45739 HBCGF RTSHQ AIKDG XVWBQ ZYAJK +

MERCREDI-LEÇON NUMÉRO 13-1/2 VITESSE 720 CLAIR =

DEPUIS 2008, LA MISSION DE CONSOLIDATION DE LA PAIX EN RÉPUBLIQUE CENTRAFRICAINE PERMET L'INTERVENTION DE LA FORCE OPÉRATIONNELLE D'AFRIQUE CENTRALE POUR GARANTIR LA STABILITÉ DU PAYS. LA MISSION DU DÉTACHEMENT BOALI EST D'ACCOMPAGNER LES AFRICAINS ET D'ASSURER LE SOUTIEN TECHNIQUE ET OPÉRATIONNEL DE CETTE FORCE INTERNATIONALE. LES FORCES ARMÉES SONT RENFORCÉES PAR LA COLLABORATION D'ARMÉES ÉTRANGÈRES APPARTENANT A LA FOMAC. +

MERCREDI-LEÇON NUMÉRO 13-1/3 VITESSE 720 CODÉ =

FVXGQ AHWJQ AJKQL AMPOU HNXJD SHWBD RTSUA JQIKD XHSIR ZUQYH
CWVQH AJNWK QLAKU 45723 ZUJDG XVWHQ 65107 DGSHA BWNDG OLAUH
BCHDF XVWHS QHUYR DGXHS MBQHZ AJKQI BWHDR 54738 UJGBV XGDRE
IGQHA WHNQJ AIKOQ LPAUH GDVXR DFCXH WBSHQ JAYHF OLHNG CBXHR
46538 19053 SHBXJ QNWJR ZYHSU AKQLA OLPQJ IKHGT VCBHD JSKQL
EUJHL QMLOK NWHDF SGQHZ AUJDG SKQLA NJFGR TSYQH WBCHD ZUAHD
45376 ZUHSK QNVHF BTDFS WCQUA IKJKL AMPNH VXHDR QGWHE ZYGSF
WCGQB UJQKI 35271 BWJNG CBXHR GBXCP QHAYT 35271 GBWHQ JKALP
MWBXH DGVXH ZYHSU QJNAW AUJGT AJGVB 67013 47282 HBXVC WNQJK
ALMPQ JHYTG DFSVX WNHQU AJKMQ +

MERCREDI-LEÇON NUMÉRO 13-1/4 VITESSE 720 CLAIR =

LE RACCORDEMENT DU SYSTÈME D'INFORMATION DES RESSOURCES HUMAINES (SIRH) CONCERTO AU CALCULATEUR LOUVOIS EST EFFECTIF DEPUIS LE 1ER OCTOBRE 2011. CETTE INNOVATION, DE TRÈS GRANDE AMPLEUR, VISANT À AUTOMATISER LE CALCUL DE LA SOLDE DES MILITAIRES, S'INSCRIT DANS LE FUTUR PROJET INTERMINISTÉRIEL (2016) D'ORGANISME NATIONAL DE PAYE. UN PREMIER BILAN POSITIF : L'ÉVOLUTION DES RÉSULTATS ENTRE LES MOIS D'OCTOBRE 2011 ET JANVIER 2012 MONTRE UNE DIMINUTION RÉGULIÈRE DES ANOMALIES. +

CQ DE FAV22 VA

M51a: 3881//6825 kHz, 16-03, 1228 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

MERCREDI-LEÇON NUMÉRO 13-2/1 VITESSE 720 CODÉ =
GDFSJ ZUHDF XCAIK LOMAI PQKAU DHSJR ZTGSH BVCFX WNSJZ QKAUI
UFOLA MPLKJ HNBVF CXHSU AJQKD XKNJI 52718 9462/ HNCVS WNSGR
PMLDF HNERZ CXVWH ZUJSK AIKQJ HNXVS WHZRT AUJSL WOKLJ NQHDG
YHDGS XVCHZ TSGQJ AOLQP MAUJG 27489 JNVBF XGSHA 23482 HNXVD
SHAZJ OLDHB NCJRY DFXCS WBQHZ AJKSM QPJKV BXNDH ZUHSJ QKNHY
GBCKR YHGBV CNDFR SJOLQ LPAMU UJHGD VWCXG DHRTZ QJNAU JKQLZ
IKHBY DGXVC BCHUJ SKLAZ PMJKL 74538 ZUJGV XBSJZ QJNKA KLQPO
IOBNG UHNBG VFCKO LAZSO WLKNP FVSHL MAOKP SHQJL BHDGX WVDJR
CJNGH YUZWG XNSJK ALPMD XHNFJ RTSU3 46378 HGCBD WNSDZ AJKQL
PMYGV +

MERCREDI-LEÇON NUMÉRO 13-2/2 VITESSE 720 CLAIR =
" SCIENTA POTESTAS EST " S'IL EST UN DOMAINE À LA FOIS PRIMORDIAL ET INCONTOURNABLE, ET QUI NE DOIT JAMAIS ÊTRE LAISSÉ
AU HASARD, C'EST BIEN CELUI DE LA FORMATION, QU'ELLE SOIT INITIALE OU CONTINUE. EN EFFET, RIEN DE PLUS ESSENTIEL, POUR
UNE ARMÉE À FORTE CONNOTATION TECHNOLOGIQUE MAIS DONT LA FORCE DÉCOULE DE SON POTENTIEL HUMAIN QUE DE
POUVOIR INCULQUER À SON PERSONNEL LES CONNAISSANCES ET LES SAVOIRS FAIRES POUR LA MISE EN ŒUVRE DE SYSTÈMES
COMPLEXES. +

MERCREDI-LEÇON NUMÉRO 13-2/3 VITESSE 720 CODÉ =
PALKF HCBUD RTSJZ QJAKI DKLSV WBQHA JKQIO LKDGR VXCDG CBXVM
YHFGC BSKLA IKQLS DLMXB VWHRT 27648 01984 DHNVX WBSHZ QJKAI
KLSGF CGVXO LAIJH BXNDY RZYSU QJAIK SKHNQ WCXYR TJGBC VJAPL
UJDGB ZYHSK 376/3 DHBXJ QKALP SJHGB CVRPA LKHNB CJDUR UJDVG
XBSJZ QJNWN LAUZR DHBCN XJSUK QLKFG CHNDU HJSTY IKGHD VXBDG
35271 HNVCH 45383 SHBXJ QJAKL DGFUY HVCND ETDFX IKDHB VDPJ
CHFGT SJWNS KQLAI UJDGC BXHRT DHSKZ QJKSG UJGBC VSHRT SJQHU
35473 SJAKI UHFGC 563/9 HNVXJ SJAKL SMQPO IKHNB CGDLR DHFCV
FGCKL SJNWK ZUHGC VFRZT SHBWN JSKLZ QLHJR GBCJT +

MERCREDI-LEÇON NUMÉRO 13-2/4 VITESSE 720 CLAIR =
DANS UN CONTEXTE OU RATIONALISATION ET EFFICIENCE SONT DEVENUES MAÎTRE-MOTS, L'ARMÉE DE L'AIR AURA SU CONSERVER
SA CAPACITÉ À INSTRUIRE. DANS UNE DÉMARCHE INTERARMÉES, ELLE FORME DÉSORMAIS TOUS LES TECHNICIENS
AÉRONAUTIQUES DE LA DÉFENSE, AU SEIN DE L'ÉCOLE DE ROCHEFORT. ELLE EST ÉGALEMENT OUVERTE AUX ÉTRANGERS POUR DES
MÉTIER POINTUS COMME CELUI DE PILOTE DE CHASSE, OU, EN PLEINE COOPÉRATION AVEC LES BELGES, ELLE S'EST DOTÉE D'UNE
ÉCOLE AYANT UNE ENVERGURE EUROPÉENNE. ELLE DÉTIENT UNE EXPERTISE RECONNUE PAR L'OTAN AU PROFIT DES FUTURS
CONTRÔLEURS AÉRIENS. +

CQ DE FAV22 VA

M51b: 3881//6825 kHz, 16-03, 1501 UTC

Non-stop 5-character groups composed of M51a messages.

The spaces between the messages have been added afterwards

DJKJF ERYRI VPLTO BCVDS ZXASQ MVLGK OYPUI GFHDJ CSRED 16580
BCJWI .,?AS= LMPOY CXRAE XVDRE NBFHG AWQES BCZXR BNFIR PGLRO
.?.,' BCHDE 42369 LAPQI WNSYV VCSDW AQLFP RHFUS BCDW NKGIR
BCXWY 54783 CBHQA VA'./, YHHBY CXDWE VNYEA AWQEV XVSFW MBFUR
AWQLG RYUSN 14790 XMLPO ,.AS?VA AJAUW XCSAR LDOEJ GMNRY XBSTW
DSEWX VNFJE LEPWM 65874 VZQJA +/VA., ASZXW CHYDE KFOLG VCRWT
CXARQ MFYRU NFNFY AEQDS 12680 GBDHE /.'.? VSWFG XASZW HDJWU
LFPRO CXWRG LSHDF VXRAU CLNOP 54103 BCUEL ,.?'/ BCEUF LGPTO
VZAXW

VZFTW BCGDJ AZKIW NVBDH POWIU DKJSI ALQOP BVNXM ZLODU 24890
NVHDU AS?=. , BVNSJ SQOWI CBSNK LAPWI CNSJW ZXSLK SAOMS CBSJI
42036 MVKPR .?/,AS LDOWI ZANDJ AQIJD CNBSH NXKAO LAOIS KDOWA
XAMLK 17896 XASQE , 'VA./ ZSISJ WPLDI JDJWI XZMAK DWIOF BCHSJ
MALLO CNSHW 45309 CZXSQ ,VA',AS ALQOJ VXBZJ ALSKI DLWPO XMZNS
KDSLP WIDAM JAMER 18973 NFHRU ./,?VA LAOSW JDIWH XZNSJ BMNEO
RITOF WEISJ SLWOD CBZMA 32698 ZXAQS .,ASVA. XZMSN JDGHE DHWIL
APQOW CBAJW MLKSI ZXNWB DKOLP 78512 LMKHO ,VA.?/ AQPWO CNDJW
ANDER MORNJ PLOFE XNSIW AQOKS XBNWI 98652 ZSAEQ ., 'VAAS MAGDA
LORGH BIDUL WERTY ALPES XCBWU AQKDI NCHSI ,.?'/ NVBDG 48502

AQPOL CMVNE WJCME SWERP LFKHL VBCNW AQISG CBDNI 30258 MBL50
?.', = VNMRO FKSWU LDPIE XAZSQ NVH DU WOFFL LGPAM CLDPW CXAWS
10589 MCNCH .,AS'? VCGSH KGIEO LPSOI

GXBWH QJNAJ QKALO QMLKA UJSHD GBXJW SUZTQ AJHDK SOQMA IKDJS
37281 89374 AIKDH WNBSH APLDJ SKAMP DJSKZ QJAKI QOLAI PDJSH
WBSGZ 37628 QJNAK WJHSU AIKDM SIKAP QMALU QJNHD GDHSJ ZUHQJ
AKJQL IJWNB XKCVD QKAJM SPJHF XHNDJ SUJZO QKKAP WNBCH YHDNW
PLQJU ZIKSM QLKAO YHDGX 53728 10197 XBDGS QNWJR SJZKA PLAHJ
WVXBD QHAJE SKALP QMLAK JHSGD VXBWN QJHAU SJETS ZJHQB YHSL
APMSH WVCGB FMAPL WNBXJ DYHEU 32763 WNBXH SJZKA ILSJH HJDKZ
WBXVS QJAHJ 28719 YGDHX HDGZU 6735/ WBJXU DGAPM WNQHZ HJSKA
WVXJE SJZHQ AIKSP QLKAU DGCXV WBSHZ QUJAG SJQKZ APMHF UALDP
WNBXJ ZYSGQ 37219 WBXHD YZIGH QKJNI AIKDL WMQPH BCHRT TGSCV
AUJDG WBVXH QKJAP OGDVX WGFRT SHAUJ 45287 BWNSH ZUJAP YHDKA
IOAHG VCFDC XBWHX ZJHNH QKAOL DHSUY //367 GBCJF XJSIK

etc etc

M51a: 3881//6825 kHz, 17-03, 0928 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

JEUDI-LEÇON NUMÉRO 14-1/1 VITESSE 840 CODÉ =
GFDTE XWVBQ ABNHU EQLQP AMLIK WNQHZ SJQHS DGRTC XVQJA JUHKD
VCGFY RHQJA KWLQO ZTDFS 35271 WNDGR JQKIL PMAIU 67349 NWJDO
YHDTX XVSFE ZHQA KJQUH NWJFG HRTYU SKLOI MQPAZ BHPAK UJDGC
45270 37658 XVCBD WNQHA JKQLA MPLIK JNDGR VXGQJ HDKRT UJFHV
BCNXH WJQKZ KALMP OIRTD FHCXV 01878 DHNCJ SKRTZ SJWNQ HNGTR
XCWVS QNBHA JQKAL MQLKO PAOQL NCHFG RTDFX WBQJH GBDJX +

JEUDI-LEÇON NUMÉRO 14-1/2 VITESSE 840 CLAIR =
LÉGALEMENT, RIEN NE VOUS OBLIGE À DÉNONCER LE RESPONSABLE (ARTICLE 121 DU CODE DE LA ROUTE).CONTENTEZ VOUS DONC
DE LA RAPPELER ET NE LÂCHEZ RIEN. DÈS LORS QUE VOTRE CULPABILITÉ N'EST PAS ÉTABLIE, VOUS ÉCHAPPEREZ AU RETRAIT DE
POINTS, MAIS PAS À L'AMENDE (PRINCIPE DU PROPRIÉTAIRE PAYEUR) SAUF SI VOUS PARVENEZ À DÉMONTREZ QUE VOUS... +

JEUDI-LEÇON NUMÉRO 14-1/3 VITESSE 840 CODÉ =
BHCGF DUEJS QKALP MQLOI RTDHS WVXCD FSGQU JQKAO LQMNJ DBXVF
WNSJQ AUJTG HBCVD 45278 10945 SCXVN QNHJA ZUJDI QKALP MLIKH
UJHNB CGDTE SGQTA ZGWJQ AJQKL 23492 HBCGD XNWQJ SDZOL APMQJ
HGBCV KQLAO UJFGC XVDTR 45378 WBDGY 68642 DHBXJ QNJAK LWMQI
UJDOL IKHBV FGCUR SJNWK QKLAM PLATF RUDGC XVWSH QNBHJ DKJKI
XGDHS WHNDK QKAUI RTDFS XNHJD JKJHG QKLAM LPWOR DFZHW XVCHS
DUJQK YHWH D XCVSH QNBHW 23528 6YERS XCWHQ HNGTR 65473 HSJQK
JQKHN XCDGZ 352// HNCVX SJQUA JQKLP MQJBG RTDFC XVWHQ YHTRF
VXCWD QHAUJ QKALP 45739 HBCGF RTSHQ AIKDG XWVBQ ZYAJK +

JEUDI-LEÇON NUMÉRO 14-1/4 VITESSE 840 CLAIR =
LES FORCES DE L'ORDRE NE SONT PAS HABILITÉES À SE SAISIR DE VOTRE TÉLÉPHONE, NAVIGATEUR OU AVERTISSEUR POUR
S'ASSURER QU'IL EST CONFORME À LA NOUVELLE RÉGLEMENTATION. SON CONTENU EST STRICTEMENT PRIVÉ (TOUT COMME
L'INTÉRIEUR DE VOTRE AUTO, D'AILLEURS, DANS LAQUELLE ILS NE PEUVENT PÉNÉTRER). ET SI PAR EXCÈS DE ZÈLE, L'AGENT VOUS
DEMANDE DE LA FAIRE FONCTIONNER À SA PLACE... +

CQ DE FAV22 VA

M51a: 3881//6825 kHz, 17-03, 1228 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

JEUDI-LEÇON NUMÉRO 14-2/1 VITESSE 840 CODÉ =
SHQJA WNXJD QKAIL QMAPO BHJRT XVSJQ WJGDH EUZJD CNFJT SJZKA
YHDJS JQKEU DIKOZ KLZSG 36276 10984 JGDHS WJURY PEUSH ZUJDG
SHWBC XVSHE ZUJAI QKDG F HCBVJ SKRYF CBXVD 46359 UJHDI KSLOP
JHFGC GFCBX NJETD SHZUJ AJKSI QKBCV FGRYD SXKJN OHFGV 45287
HBCGF XNWJR DUJYG CVXKJ HSGZY WBZAJ KAIOF PAMJK UJBGT CVXJS
ZUJQK 27108 HAJKR GBXJS AJSUK QKOAL PMAYH JQKZU

JEUDI-LEÇON NUMÉRO 14-2/2 VITESSE 840 CLAIR =
DANS LES ANNÉES 1990 , LES ÉCOLES ONT ÉGALEMENT COMMENCÉ À SE Doter d'OUTILS DE SIMULATION CONSTRUCTIVE POUR
TRAVAILLER LA TACTIQUE. NOTRE OBJECTIF EST NON SEULEMENT DE FAIRE ACQUÉRIR À NOS STAGIAIRES DES SAVOIRS ET UNE
TECHNIQUE IRRÉPROCHABLE, MAIS AUSSI D'ENTRAÎNER L'INTELLIGENCE DES CHEFS EN LES PRÉPARANT AUX ENGAGEMENT À VENIR
+

JEUDI-LEÇON NUMÉRO 14-2/3 VITESSE 840 CODÉ =
GVXHS WNQHA IKDLS MWPZY DGSHA NWJDU DGRUJ WKLSP NJWKE UJSHZ
OKHJD BXHRT 36271 IUJFG CBSJZ WHNSL KOLWM AUJDG XBCFV WHNSK
OLMQH AYHDG XVCFD BWJZU XIDKC XKJDU HNDIC VPMRY 65378 KLSGQ
WNBHDH XVCUR CIKDL PMSVR XVCHF YHFKS ZUYHS 56372 BWVDY IKDHY
XBCJS GBWJZ UJWKL JKDBV YHCIR YHXVF GBFYR DFSCZ UJVFC FVCHD
FKSLR WCXVW HNFLA PHFCT WXXHZ QJHAU 67354 BXHDY WBXHZ GFCUJ
SHRTF CJGUH 10964 GBCHS WBXUY TGDJZ 652/3 BXHSJ WKAPL PMDHV
BXGRT DFXCS JNCGV YHXJZ JWKAO KLWUY HNCRD XVCHZ YHWJZ PLGCV
TGXLA PMWJD WFGRT CJSIZ WNXGD YHDGV 64829 IKFHC BXHDL VH DUJ
VCXGR YHSPA PKLDU LWJDY GHFUC VXYRT DGSZH LKFHT KHDYT XVDJK +

JEUDI-LEÇON NUMÉRO 14-2/4 VITESSE 840 CLAIR =
AU TOTAL, LA SANCTION PRONONCÉE CONTRE GROSJEAN EST CONSTITUÉE D'UNE EXCLUSION DE MONZA ET D'UNE AMENDE DE
50000\$.IL POUVAIT POTENTIELLEMENT BLESSER D'AUTRES PILOTES. IL A COMMIS UNE FAUTE EXTRÊMEMENT SÉRIEUSE ET UNE
ERREUR DE JUGEMENT DIT LA SENTENCE SIGNÉE PAR TROIS COMMISSAIRES ET LE PILOTE PROFESSIONNEL DE SERVICE, ELISEO
SALAZAR QUI A COURU EN F1ET EN INDYCAR. +

CQ DE FAV22 VA

M51a: 3881//6825 kHz, 19-03, 0928 UTC

VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ

SAMEDI 5/LEÇON NUMÉRO 1/2 VITESSE 600 CODÉ =
VXSYW JSJPO APQOI VCBSh ZXSKL NMVCB EUYSJ KLJHS VCBXH 02564
BCDFW ?+., ' LPDOU XNCBM XZSAD VCBSG NOLEP VCBSQ RYTUI MDJSI
, '.?/ NSACQ 58401 KDOEP VMDKW LDOUA ZSWOJ BCNDH KDUEI VCNAQ
ALPCI 48932 LPOEI ,/.ASVA ZAQID BBCDJ ALKSO XBCHS SJWIX BCNCJ
CMSKW CZFST 12036 SAWQD .?=? ZNXJS QPLOS DHDWU XBCNS AJSWI
XETYC VNMSK AQOIW 89564 JGUYI ?/., ' JQIAL OILPU XVAGW DHFGR
VNMEI SAHWU DDPLI CBSJW 23561 VSDWR ?.,VA' NCPOE XBSHW SKWOP
SABWU CBEYD NBMCK SAJWU XCVWY 43692 BCHWJ .?/AS. CXAFQ JFILH
MNLFP +

SAMEDI 5/LEÇON NUMÉRO 2/2 VITESSE 600 CLAIR =
AINSI LE SECRÉTAIRE GÉNÉRAL DU CONSEIL SUPÉRIEUR DE LA FONCTION MILITAIRE (CSFM) ET CELUI DU HAUT COMITÉ
D'ÉVALUATION DE LA CONDITION MILITAIRE SONT, DE DROIT, DES MEMBRES DU CONTRÔLE GÉNÉRAL DES ARMÉES.
HABITUELLEMENT, ENTRE VINGT ET TRENTE MEMBRES AU MOINS DU CORPS OCCUPENT DE TELLES FONCTIONS. LA PRODUCTION
DU CONTRÔLE COMPREND DES RAPPORTS, DES NOTES D'ÉTUDE, DES COMPTES-RENDUS DES COMMISSAIRES DU GOUVERNEMENT,
DES AUDITS... LE CGA PRODUIT UNE CENTAINE DE NOTES D'ÉTUDES ET DE RAPPORTS PAR AN ET PARTICIPE À DE TRÈS NOMBREUSES
RÉUNIONS AUXQUELLES IL APPORTE SON EXPERTISE.+

CQ DE FAV22 VA

F9TM

3536 kHz, 17-03, 1900 UTC
F9TM wkg various stations

M89 - Chinese Military

10389 kHz, 01-03, 1127 UTC, i.p.

HR WK NR 02 K

R HR 7G GA

RR GA K

R MSG NR .3 CK 79 41 0301 0920 RMKS 8177 TO 8175 K

R GA

A66U TDT7 .T45 75T7 ...

4352 kHz, 08-03, 1520 UTC

CD4A de UG3N V

MSG NR J CK NNN IN WAN AA = 5UDU N3DA 436D 6AU3 U5UT 3TU6 ...

6210 kHz, 08-03, 1100 UTC

CD4A de UG3N V

MSG NR P CK NNN IN WATENAA =

5UDU N3DA 436D 6D6A U3U5 UT30 TU65 TAUU 6ATT TA64 363D U7UN 3A74 UANU 3AD7 464D NT57 ...

6210 kHz, 17-03, 0859 UTC

CD4A de UG3N V

MSG NR P CK NNN IN WATENAA =

5UDU N3DA 436D 6D6A U3U5 UT30 TU65 TAUU 6ATT TA64 363D U7UN 3A74 UANU 3AD7 464D NT57 45....

M90

4852 kHz, 22-03, 0831-0950 UTC. Czech military with voice radio checks in Czech and messages in Morse.

Voice logged by F5JBR, morse logged by F5JBR and AB. Voice traffic translated by Martin.

Net control station: VATRA-50

Stations: CESNA-47, DRAK-45, HONEC-74, RYTEC-79, SAVEC-60, VLOCKA-60, VZDOR-60, ZÁVOJ-50

VATRA-50 (net control)

OHLAS-71 - message: 641, 662, 811

SAMEC-60 - message: 641, 662, 811

HONEC-74, DRAK-45 confirming message

VZDOR-60 - message 641, 662, 811

CESNA-47 - message 641, 662, 811

ZÁVOJ-50 - message 641, 662, 811

VLOCKA-60 - message 641,662, 811

RYTEC-79 - message 641, 662, 811

VATRA-50 - message 641, 662, 811

Morse examples:

XXX KNIHA 967

XXX MAKETA 613

XXX APOLO 530

TZDT XADT B92K L4Z5 XXX RELAX 692 K

CQXJ XXX RELAX 692 RELAX 692 K AR

CQXJ DE ICFV ZDU

CQXJ QRV K

ICFV II II 4554 II SR24

K6ZJ DE CQXJ K

INT QSA K

CQXJ INT QSA K

DE K6ZJ Q44T =

CQXJ QSA5 K AR

SFL7 R AR

DZDT LVZ5 R AS AR AR

HR35 DE CQXJ INT QSA K

4852 kHz, 22-03, 0950 UTC, CW

CQXJ wkg DNSF, K6ZJ, MXV5, ICFV, SFL7, AZIK, LVZ5

5-letter groups messages and flash messages «

M95 - Chinese Military

4243 kHz, 01-03, 1145 UTC, Q26: 4+4 QPSK 75/3000 LSB. Messages

4243 kHz, 01-03, 1150 UTC, M95: CW

HR 7G TO YR PSE CY

NR 02 CK 161 35 0301 1536 =

UTU TTA 3U6 3A4 TTU 773 35U 4AA 446 4DT ...

4364//8073 kHz, 01-03, 1133 UTC, Q26: 4+4 QPSK 75/3000 LSB. XSV85: messages

4364//8073 kHz, 01-03, 1137 UTC, M95: CW

V BNGC (x3) DE XSV85 (X2)

HR MSG GA PSE CY

NR 0178 CK 255 35 0301 1539 =

TTA3 U63A N 3U7 TAU 773 353 35N ...

4243//9054 kHz, 17-03, 1142 UTC, Q26: 4+4 QPSK 75/3000 LSB. Messages

4243//9054 kHz, 17-03, 1150 UTC, M95: CW

VVV HR MSG TO YR PSE CY

HR 041 CK 62 35 0317 1538 =

5AA UTT TA7 3U6 3A4 5T7 5TD 75U 354 34A ...

AR MSG AGN

NR 041 CK 62 35 0317 1538 = (Repeats message)

AR A HR MSG GA

NR 036 CK 20 35 0317 1546 =

UT5 TA7 3U6 3A4 TTA TTU TT3 773 357 37D

4T3 447 336 DA5 N34 446 4D6 4D3 N3D 3DA AR MSG AGN

NR 036 CK 20 35 0317 1546 = (Repeats message)

AR A HR MSG

NR 34 CK 201 35 0317 1600 =

UTU TA7 3U6 3A4 7TU 7TA NU6 736 N44 7T5 ...

8073 kHz, 17-03, 1131 UTC, Q26: 4+4 QPSK 75/3000 LSB. XSV85: messages

8073 kHz, 17-03, 1138 UTC, M95: CW

V BNGC (x3) DE XSV85 (X2)

HR MSG GA PSE CY

NR 0210 CK 243 35 0317 1609 =

TA7 3U6 3AN 3U7 TAA 773 354 ...

4364//8073 kHz, 29-03, 1131 UTC, Q26: 4+4 QPSK 75/3000 LSB. Messages

4364//8073 kHz, 29-03, 1143 UTC, M95: CW

V BNGC (x3) DE XSV85 (X2)

HR MSG GA PSE CY

NR 0242 CK 398 35 0329 1646 =

TUN 3U6 3AN 3U7 TAU 773 357 373 4T3 NN3 ...

4735 kHz, 03-03, 0800 UTC

VVV VVV PROMRÖ = 03 03 =
1000 0750 0800 0960 1420
1200 0820 0860 1030 1490
1400 0740 0790 0940 1380
1600 0720 0770 0920 1360
1800 0590 0630 0750 1080
2000 0440 0460 0540 0770
2200 0360 0370 0430 0600
0000 0370 0380 0430 0580
0200 0370 0380 0440 0590
0400 0370 0390 0440 0600
0600 0330 0350 0410 0520
0800 0600 0650 0800 1190
= ABV =
VVV VVV PROMRÖ = 03 03 =
1000 0750 0800 0960 1420
1200 0820 0860 1030 1490
1400 0740 0790 0940 1380
1600 0720 0770 0920 1360
1800 0590 0630 0750 1080
2000 0440 0460 0540 0770
2200 0360 0370 0430 0600
0000 0370 0380 0430 0580
0200 0370 0380 0440 0590
0400 0370 0390 0440 0600
0600 0330 0350 0410 0520
0800 0600 0650 0800 1190
= AR

4735 kHz, 10-03, 0800 UTC

VVV VVV PROMRÖ = 1003 =
1000 0730 0780 0930 1370
1200 0820 0870 1020 1470
1400 0780 0820 0970 1410
1600 0740 0780 0940 1370
1800 0650 0700 0840 1240
2000 0500 0510 0600 0840
2200 0390 0410 0460 0640
0000 0390 0400 0450 0610
0200 0390 0400 0450 0610
0400 0400 0410 0460 0620
0600 0350 0370 0430 0600
0800 0620 0660 0810 1200
= ABV
VVV VVV PROMRÖ = 1003 =
1000 0730 0780 0930 1370
1200 0820 0870 1020 1470
1400 0780 0820 0970 1410
1600 0740 0780 0940 1370
1800 0650 0700 0840 1240
2000 0500 0510 0600 0840
2200 0390 0410 0460 0640
0000 0390 0400 0450 0610
0200 0390 0400 0450 0610
0400 0400 0410 0460 0620
0600 0350 0370 0430 0600
0800 0620 0660 0810 1200
= AR

4735 kHz, 04-03, 0800 UTC

VVV VVV PROMRÖ = 04 03 =
1000 0740 0800 0960 1410
1200 0810 0860 1020 1490
1400 0150 0790 0950 1380
1600 0740 0770 0950 1360
1800 0740 0640 0770 1140
2000 0440 0460 0540 0770
2200 0360 0370 0430 0600
2400 0360 0380 0430 0580
0200 0370 0380 0440 0590
0400 0380 0390 0440 0600
0600 0340 0360 0410 0600
0800 0610 0650 0800 1190
= ABV
VVV VVV PROMRÖ = 04 03 =
1000 0740 0800 0960 1410
1200 0810 0860 1020 1490
1400 0150 0790 0950 1380
1600 0740 0770 0950 1360
1800 0740 0640 0770 1140
2000 0440 0460 0540 0770
2200 0360 0370 0430 0600
2400 0360 0380 0430 0580
0200 0370 0380 0440 0590
0400 0380 0390 0440 0600
0600 0340 0360 0410 0600
0800 0610 0650 0800 1190
= AR

4735 kHz, 11-03, 0800 UTC

VVV VVV PROMRÖ = 1103 =
1000 0790 0830 0980 1420
1200 0870 0920 1070 1520
1400 0820 0870 1010 1450
1600 0770 0820 0970 1400
1800 0700 0740 0880 1280
2000 0510 0540 0620 0870
2200 0400 0420 0480 0660
2400 0400 0410 0470 0630
0200 0400 0410 0460 0620
0400 0410 0420 0470 0630
0600 0360 0380 0440 0610
0800 0620 0670 0820 1210
= ABV
VVV VVV PROMRÖ = 1103 =
1000 0790 0830 0980 1420
1200 0870 0920 1070 1520
1400 0820 0870 1010 1450
1600 0770 0820 0970 1400
1800 0700 0740 0880 1280
2000 0510 0540 0620 0870
2200 0400 0420 0480 0660
2400 0400 0410 0470 0630
0200 0400 0410 0460 0620
0400 0410 0420 0470 0630
0600 0360 0380 0440 0610
0800 0620 0670 0820 1210
= AR

4735 kHz, 06-03, 0800 UTC

VVV VVV PROMRÖ = 06 03 =
1000 0740 0790 0940 1410
1200 0820 0860 1020 1500
1400 0760 0810 0960 1410
1600 0720 0770 0920 1370
1800 0610 0660 0790 1190
2000 0450 0480 0560 0810
2200 0370 0390 0440 0620
2400 0370 0390 0440 0600
0200 0380 0390 0440 0600
0400 0390 0400 0450 0620
0600 0350 0360 0420 0590
0800 0610 0660 0810 1200
= ABV
VVV VVV PROMRÖ = 06 03 =
1000 0740 0790 0940 1410
1200 0820 0860 1020 1500
1400 0760 0810 0960 1410
1600 0720 0770 0920 1370
1800 0610 0660 0790 1190
2000 0450 0480 0560 0810
2200 0370 0390 0440 0620
2400 0370 0390 0440 0600
0200 0380 0390 0440 0600
0400 0390 0400 0450 0620
0600 0350 0360 0420 0590
0800 0610 0660 0810 1200
= AR

4735 kHz, 13-03, 0800 UTC

VVV VVV PROMRÖ = 1309 =
1000 0730 0780 0920 1200
1200 0720 0860 1010 1450
1400 0790 0830 0980 1420
1600 0750 0790 0940 1370
1800 0700 0740 0880 1290
2000 0520 0540 0630 0880
2200 0400 0420 0480 0660
0000 0400 0410 0460 0620
0200 0400 0410 0460 0610
0400 0410 0420 0470 0630
0600 0360 0380 0430 0610
0800 0620 0660 0810 1200
= ABV =
VVV VVV PROMRÖ = 1309 =
1000 0730 0780 0920 1200
1200 0720 0860 1010 1450
1400 0790 0830 0980 1420
1600 0750 0790 0940 1370
1800 0700 0740 0880 1290
2000 0520 0540 0630 0880
2200 0400 0420 0480 0660
0000 0400 0410 0460 0620
0200 0400 0410 0460 0610
0400 0410 0420 0470 0630
0600 0360 0380 0430 0610
0800 0620 0660 0810 1200
= AR

4735 kHz, 09-03, 0800 UTC

VVV VVV PROMRÖ 0903 =
1000 0730 0780 0940 1380
1200 0820 0870 1020 1480
1400 0770 0810 0960 1400
1600 0740 0780 0930 1360
1800 0650 0690 0830 1220
2000 0480 0500 0580 0830
2200 0380 0400 0450 0630
2400 0380 0390 0450 0610
0200 0390 0400 0450 0610
0400 0400 0410 0460 0620
0600 0350 0370 0420 0590
0800 0610 0660 0800 1200
= ABV =
VVV VVV PROMRÖ = 09 03 =
1000 0730 0780 0940 1380
1200 0820 0870 1020 1480
1400 0770 0810 0960 1400
1600 0740 0780 0930 1360
1800 0650 0690 0830 1220
2000 0480 0500 0580 0830
2200 0380 0400 0450 0630
2400 0380 0390 0450 0610
0200 0390 0400 0450 0610
0400 0400 0410 0460 0620
0600 0350 0370 0420 0590
0800 0610 0660 0800 1200
= ABV = AR

4735 kHz, 15-03, 0807 UTC

VVV VVV PROMRÖ = 1503 =
1000 0730 0780 0920 1340
1200 0820 0870 1020 1450
1400 0800 0850 1000 1430
1600 0760 0800 0950 1380
1800 0720 0760 0910 1320
2000 0530 0550 0640 0890
2200 0410 0430 0490 0670
0000 0400 0410 0470 0630
0200 0400 0410 046E 0620
0400 0410 0420 0470 0640
0600 0360 0380 0440 0610
0800 0620 0660 0800 1190
= ABV
VVV VVV PROMRÖ = 1503 =
1000 0730 0780 0920 1340
1200 0820 0870 1020 1450
1400 0800 0850 1000 1430
1600 0760 0800 0950 1380
1800 0720 0760 0910 1320
2000 0530 0550 0640 0890
2200 0410 0430 0490 0670
0000 0400 0410 0470 0630
0200 0400 0410 046E 0620
0400 0410 0420 0470 0640
0600 0360 0380 0440 0610
0800 0620 0660 0800 1190
= AR

4735 kHz, 16-03, 0800 UTC

VVV VVV PROMRÖ =1603 =
 1000 0740 0790 0930 1350
 1200 0840 0880 1030 1470
 1400 0820 0870 1010 1450
 1600 0770 0810 0960 1390
 1800 0740 0780 0930 1350
 2000 0530 0560 0650 0910
 2200 0410 0430 0490 0670
 2400 0410 0420 0470 0630
 0200 0400 0410 0460 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0610
 0800 0620 0660 0800 1190
 = ABV

VVV VVV PROMRÖ =1603 =
 1000 0740 0790 0930 1350
 1200 0840 0880 1030 1470
 1400 0820 0870 1010 1450
 1600 0770 0810 0960 1390
 1800 0740 0780 0930 1350
 2000 0530 0560 0650 0910
 2200 0410 0430 0490 0670
 2400 0410 0420 0470 0630
 0200 0400 0410 0460 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0610
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 22-03, 0802 UTC

VVV VVV PROMRÖ = 22 03 =
 1000 0730 0770 0920 1320
 1200 0840 0880 1020 1450
 1400 0850 0890 1030 1470
 1600 0790 0830 0980 1400
 1800 0780 0820 0980 1420
 2000 0570 0590 0690 0960
 2200 0430 0450 0510 0690
 2400 0410 0420 0480 0640
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0370 0430 0600
 0800 0620 0660 0800 1190
 = ABV =

VVV VVV PROMRÖ = 22 03 =
 1000 0730 0770 0920 1320
 1200 0840 0880 1020 1450
 1400 0850 0890 1030 1470
 1600 0790 0830 0980 1400
 1800 0780 0820 0980 1420
 2000 0570 0590 0690 0960
 2200 0430 0450 0510 0690
 2400 0410 0420 0480 0640
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0370 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 17-03, 0800 UTC

VVV VVV PROMRÖ = 17 03 =
 1000 0730 0780 0920 1340
 1200 0840 0980 1030 1460
 1400 0820 0860 1010 1450
 1600 0770 0810 0960 1380
 1800 0740 0780 0930 1350
 2000 0540 0560 0650 0910
 2200 0410 0430 0490 0670
 0000 0400 0410 0470 0630
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = ABV

VVV VVV PROMRÖ = 17 03 =
 1000 0730 0780 0920 1340
 1200 0840 0980 1030 1460
 1400 0820 0860 1010 1450
 1600 0770 0810 0960 1380
 1800 0740 0780 0930 1350
 2000 0540 0560 0650 0910
 2200 0410 0430 0490 0670
 0000 0400 0410 0470 0630
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 23-03, 0800 UTC

VVV VVV PROMRÖ = 2303 =
 1000 0740 0780 1030 1330
 1200 0840 0830 1030 1060
 1400 0850 0890 1040 1480
 1600 0790 0840 0980 1410
 1800 0790 0840 0990 1430
 2000 0580 0600 0700 0970
 2200 0440 0450 0510 0700
 0000 0420 0430 0480 0640
 0200 0400 0410 0460 0620
 0400 0410 0420 0470 0630
 0600 0380 0380 0430 0600
 0800 0620 0660 0800 1190
 = ABV

VVV VVV PROMRÖ = 2303 =
 1000 0740 0780 1030 1330
 1200 0840 0830 1030 1060
 1400 0850 0890 1040 1480
 1600 0790 0840 0980 1410
 1800 0790 0840 0990 1430
 2000 0580 0600 0700 0970
 2200 0440 0450 0510 0700
 0000 0420 0430 0480 0640
 0200 0400 0410 0460 0620
 0400 0410 0420 0470 0630
 0600 0380 0380 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 18-03, 0800 UTC

VVV VVV PROMRÖ =18 03=
 1000 0740 0780 0930 1340
 1200 0840 0880 1030 1460
 1400 0830 0870 1020 1460
 1600 0770 0820 0960 1390
 1800 0740 0790 0930 1360
 2000 0540 0570 0660 0920
 2200 0420 0440 0490 0670
 0000 0410 0420 0470 0630
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = ABV

VVV VVV PROMRÖ =18 03=
 1000 0740 0780 0930 1340
 1200 0840 0880 1030 1460
 1400 0830 0870 1020 1460
 1600 0770 0820 0960 1390
 1800 0740 0790 0930 1360
 2000 0540 0570 0660 0920
 2200 0420 0440 0490 0670
 0000 0410 0420 0470 0630
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 20-03, 0800 UTC

VVV VVV PROMRÖ = 2003 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1020 1450
 1400 0840 0880 1020 1460
 1600 0780 0820 0970 1400
 1800 0760 0810 0960 1400
 2000 0550 0580 0670 0930
 2200 0420 0440 0500 0680
 0000 0410 0420 0470 0640
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1200
 = ABV

VVV VVV PROMRÖ = 2003 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1020 1450
 1400 0840 0880 1020 1460
 1600 0780 0820 0970 1400
 1800 0760 0810 0960 1400
 2000 0550 0580 0670 0930
 2200 0420 0440 0500 0680
 0000 0410 0420 0470 0640
 0200 0400 0410 0460 0610
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1200
 = AR

4735 kHz, 24-03, 0802 UTC

VVV VVV PROMRÖ =24 03=
 1000 0740 0780 0920 1330
 1200 0840 0880 1030 1450
 1400 0850 0890 1040 1480
 1600 0800 0840 0990 1410
 1800 0800 0850 1000 1440
 2000 0540 0610 0700 0980
 2200 0440 0460 0520 0710
 0000 0420 0430 0480 0640
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = ABV

VVV VVV PROMRÖ =24 03=
 1000 0740 0780 0920 1330
 1200 0840 0880 1030 1450
 1400 0850 0890 1040 1480
 1600 0800 0840 0990 1410
 1800 0800 0850 1000 1440
 2000 0540 0610 0700 0980
 2200 0440 0460 0520 0710
 0000 0420 0430 0480 0640
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 25-03, 0800 UTC

VVVVV PROMRÖ = 25 03 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1030 1450
 1400 0850 0890 1040 1480
 1600 0800 0840 0980 1410
 1800 0810 0850 1000 1450
 2000 0590 0610 0710 0990
 2200 0440 0460 0520 0710
 2400 0420 0430 0480 0640
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = ABV =
 VVVVV PROMRÖ = 25 03 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1030 1450
 1400 0850 0890 1040 1480
 1600 0800 0840 0980 1410
 1800 0810 0850 1000 1450
 2000 0590 0610 0710 0990
 2200 0440 0460 0520 0710
 2400 0420 0430 0480 0640
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0430 0600
 0800 0620 0660 0800 1190
 = AR

4735 kHz, 29-03, 0700 UTC
Very weak. Partly unreadable

VVVVV PROMRÖ = 2903 =
 1000 0740 0790 0930 1340
 1200 0850 0890 1030 1470
 1400 0860 0900 1050 1460
 1600 08_0 08_0 1000 ____
 1800 ____ ____ ____ ____
 2000 0410 0640 0730 0720
 2200 0470 04x0 0550 0740
 0000 0440 0450 0500 0670
 0200 0430 0430 0490 0640
 0400 0430 0440 0490 0650
 0600 0__0 0390 0440 0620
 0800 0630 0670 0620 0210
 = ABV
 VVVVV PROMRÖ = 2903 =
 1000 0740 0790 0930 1340
 1200 0850 0890 1030 1470
 1400 0860 0900 1050 1460
 1600 08_0 08_0 1000 ____
 1800 ____ ____ ____ ____
 2000 0410 0640 0730 0720
 2200 0470 04x0 0550 0740
 0000 0440 0450 0500 0670
 0200 0430 0430 0490 0640
 0400 0430 0440 0490 0650
 0600 0__0 0390 0440 0620
 0800 0630 0670 0620 0210
 = AR

4735 kHz, 26-03, 0800 UTC

VVVVV PROMRÖ = 26 03 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1020 1450
 1400 0850 0890 1040 1470
 1600 0800 0840 0980 1420
 1800 0810 0850 1010 1450
 2000 0590 0620 0710 0990
 2200 0450 0470 0530 0720
 0000 0420 0430 0490 0650
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0440 0600
 0800 0620 0670 0810 1200
 = ABV
 VVVVV PROMRÖ = 26 03 =
 1000 0740 0780 0920 1330
 1200 0840 0880 1020 1450
 1400 0850 0890 1040 1470
 1600 0800 0840 0980 1420
 1800 0810 0850 1010 1450
 2000 0590 0620 0710 0990
 2200 0450 0470 0530 0720
 0000 0420 0430 0490 0650
 0200 0410 0420 0470 0620
 0400 0410 0420 0470 0630
 0600 0360 0380 0440 0600
 0800 0620 0670 0810 1200
 = AR

4735 kHz, 30-03, 0700 UTC

VVV VVV PROMRÖ = 30 03 =
 1000 0740 0780 0920 1330
 1200 0850 0890 1030 1460
 1400 0870 0910 1050 1490
 1600 0810 0860 1000 1430
 1800 0830 0880 1030 1490
 2000 0620 0650 0740 1030
 2200 0480 0490 0550 0750
 2400 0440 0450 0500 0670
 0200 0430 0440 0490 0650
 0400 0430 0440 0490 0650
 0600 0370 0390 0450 0620
 0800 0630 0680 0820 1210
 = ABV
 VVV VVV PROMRÖ = 30 03 =
 1000 0740 0780 0920 1330
 1200 0850 0890 1030 1460
 1400 0870 0910 1050 1490
 1600 0810 0860 1000 1430
 1800 0830 0880 1030 1490
 2000 0620 0650 0740 1030
 2200 0480 0490 0550 0750
 2400 0440 0450 0500 0670
 0200 0430 0440 0490 0650
 0400 0430 0440 0490 0650
 0600 0370 0390 0450 0620
 0800 0630 0680 0820 1210
 = AR

4735 kHz, 27-03, 0700 UTC

Changed to summer time
 VVVVV PROMRÖ = 2703 =
 1000 0740 0780 09?0 1320
 1200 0840 0890 1030 1450
 1400 0860 0900 1050 1480
 1600 0800 0850 0990 1410
 1800 0820 0860 1010 1460
 2000 0460 0630 0720 1000
 2200 0460 0480 0540 0730
 0000 0430 0440 0490 0650
 0200 0410 0420 0480 0630
 0400 0420 0430 0480 0640
 0600 0370 0380 0440 0610
 0800 0620 0670 0810 1200
 = ABV
 VVVVV PROMRÖ = 2703 =
 1000 0740 0780 09?0 1320
 1200 0840 0890 1030 1450
 1400 0860 0900 1050 1480
 1600 0800 0850 0990 1410
 1800 0820 0860 1010 1460
 2000 0460 0630 0720 1000
 2200 0460 0480 0540 0730
 0000 0430 0440 0490 0650
 0200 0410 0420 0480 0630
 0400 0420 0430 0480 0640
 0600 0370 0380 0440 0610
 0800 0620 0670 0810 1200
 = AR

4735 kHz, 31-03, 0706 UTC

VVVVV PROMRÖ =31 03=
 1000 0750 0790 0930 1401
 1200 0850 0890 1040 1470
 1400 0870 0910 1050 1460
 1600 0820 0860 1000 1440
 1800 0830 0880 1040 1490
 2000 0630 0650 0750 1030
 2200 0480 0500 0560 0750
 2400 0450 0460 0510 0680
 0200 0430 0440 0490 0650
 0400 0430 0440 0490 0650
 0600 0370 0390 0450 0620
 0800 0640 0680 0830 1220
 = ABV =
 VVVVV PROMRÖ =31 03=
 1000 0750 0790 0930 1401
 1200 0850 0890 1040 1470
 1400 0870 0910 1050 1460
 1600 0820 0860 1000 1440
 1800 0830 0880 1040 1490
 2000 0630 0650 0750 1030
 2200 0480 0500 0560 0750
 2400 0450 0460 0510 0680
 0200 0430 0440 0490 0650
 0400 0430 0440 0490 0650
 0600 0370 0390 0450 0620
 0800 0640 0680 0830 1220
 = AR

HM01 / SK01 - Dirección General de Inteligencia

HM01 vs SK01. We discussed the use of these designators with our colleagues at Enigma 2000. Enigma originally assigned SK01 to broadcasts in (B)PSK, WinDRM and RDFT. However, these broadcasts were without voice announcements. HM01 was introduced when RDFT became the standard mode, preceded by six groups read by a synthesized female voice. The question was, do we use SK01 or HM01? According to the description, HM01 consists of alternating SK01 and V02a repeating sequences. The description does not mention a specific mode. HM01 is therefore a better designator than SK01, because SK01 had no voice component. So, from now on we will use HM01 for the current combination of AM voice and WinDRM.

11530 kHz, 01-03, 1700 UTC

Groups: 41153 02724 67667 06316 71511 10346

Files: 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT

11530 kHz, 02-03, 1654 UTC

Groups: 41154 02725 67668 06317 71511 10347

Files: 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT

11435 kHz, 03-03, 1609 UTC

Groups: 41155 02726 67669 06318 71512 10348

Files: 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT

11435 kHz, 04-03, 1605 UTC

Groups: 41156 02727 52651 40431 71513 67631

Files: 70644115.TXT 75510272.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT

11435 kHz, 05-03, 1609 UTC

Groups: 41157 02727 52651 40431 71514 67631

Files: 70644115.TXT 75510272.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT

11435 kHz, 06-03, 1701 UTC

Groups: 35711 52051 52652 40432 71515 67632

Files: 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT

11435 kHz, 07-03, 1605 UTC

Groups: 35711 52051 52653 40433 71516 67633

Files: 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT

11435 kHz, 08-03, 1604 UTC

Groups: 35712 52052 52654 40434 71517 67634

Files: 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT

11530 kHz, 09-03, 1717 utc

Groups: 35713 52053 52655 40435 40121 67635

Files: 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 77114012.TXT 18246763.TXT

11435 kHz, 10-03, 1602 UTC

35713 52053 52655 40435 40121 67635 (repeat of 9 March)

11435 kHz, 11-03, 1643 UTC

Groups: 35715 52055 52657 40437 40122 67637

Files: 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 77114012.TXT 18246763.TXT

11435 kHz, 12-03, 1601 UTC

Groups: 35716 52056 42211 48801 40123 67638

Files: 50753571.F1C 51605205.TXT 02724221.TXT 61754880.TXT 77114012.TXT 18246763.TXT

11435 kHz, 13-03, 1600 UTC

Groups: 35717 52057 42211 48801 40124 71371

Files: 50753571.F1C 51605205.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT

11435 kHz, 14-03, 1643 UTC

Groups: 32151 52361 42212 48802 40125 71371

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT

11435 kHz, 15-03, 1601 UTC

Groups: 32151 52361 42213 48803 40126 71372

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT

11530 kHz, 16-03, 1701 UTC

Groups: 32152 52362 42214 48804 40127 71373

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT

11530 kHz, 17-03, 1701 UTC

Groups: 32153 52363 42215 48805 40128 71374

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT

11435 kHz, 18-03, 1601 UTC

Groups: 32154 52364 42216 48806 76431 71375

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 55747643.TXT 31387137.TXT

11435 kHz, 19-03, 1601 UTC

Groups: 32155 52365 42217 48807 76431 71376

Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 55747643.TXT 31387137.TXT

11435 kHz, 20-03, 1601 UTC

Groups: 32156 52366 71611 48808 76432 71377

Files: 83323215.TXT 70245236.TXT 88567161.TXT 61754880.TXT 55747643.TXT 31387137.TXT

11530 kHz, 21-03, 1701 UTC

Groups : 32157 52367 71611 48809 76433 71378

Files: 83323215.TXT 70245236.TXT 88567161.TXT 61754880.TXT 55747643.TXT 31387137.TXT

11435 kHz, 22-03, 1646 UTC

Groups: 32158 52368 71612 73621 76434 71379

Files: 83323215.TXT 70245236.TXT 88567161.TXT 60747362.TXT 55747643.TXT 31387137.TXT

11530 kHz, 23-03, 1701 UTC. Mixing with Radio Habna Cuba at 1707 UTC

Groups: 04301 03141 71613 73621 76435 31781

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT

11435 kHz, 24-03, 1601 UTC

Groups: 04301 03141 71614 73622 76436 31781

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT

11530 kHz, 25-03, 1700 UTC. Briefly Radio Habana Cuba then at 1702z SK01

Groups: 04302 03142 71615 73623 76437 31782

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT

11435 kHz, 26-03, 1603 UTC. Radio Habana Cuba, then

Groups: 04303 03143 71616 73624 76438 31783

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT

11435 kHz, 27-03, 1615 UTC

Groups: 04304 03144 71617 73625 24341 31784

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 10512434.TXT 06233178.TXT

11435 kHz, 28-03, 1648 UTC

Groups: 04305 03145 71618 73626 24341 31785

Files: 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 10512434.TXT 06233178.TXT

16180 kHz, 29-03, 2101 UTC

Groups: 04306 03146 15061 73627 24342 31786

Files: 15630430.TXT 30020314.TXT 05001506.TXT 60747362.TXT 10512434.TXT 06233178.TXT

11435 kHz, 30-03, 1631 UTC

Groups: 04307 03147 15061 73628 24343 31787

Files: 15630430.TXT 30020314.TXT 05001506.TXT 60747362.TXT 10512434.TXT 06233178.TXT

11435 kHz, 31-03, 1600 UTC

Groups: 04308 57701 15062 73629 24344 54481

Files: 15630430.TXT 50865770.F1C 05001506.TXT 60747362.TXT 10512434.TXT 74265448.TXT

F01, F06, F06a, M42, M42a, M42b, X06 - Russian Government & Intelligence**M42 – various modes**

17518 kHz, 03-03, 0705 UTC, MFSK-66
 16275 kHz, 03-03, 1334 UTC, MFSK-66
 15728 kHz, 04-03, 1105 UTC, Various modes mix
 11158 kHz, 04-03, 1227 UTC, 8x62.5Bd QPSK
 11158 kHz, 10-03, 1300 UTC, MFSK-66
 15863 kHz, 15-03, 0915 UTC, MFSK-66
 14631 kHz, 16-03, 1155 UTC, Various modes mix
 15918 kHz, 16-03, 1535 UTC, Various modes mix
 5152 kHz, 27-03, 1715 UTC, 5x10Bd 16FSK/250Bd BPSK

Russian, tentative M42

13391 kHz, 14-03, 0907 UTC, MFSK-4

M42b – FSK 50/500

11440 kHz, 05-03, 1130 UTC, CW	UBI wkg RDK. QSY 13425
13425 kHz, 05-03, 1132 UTC, CW	UBI wkg RDK. QSY 14876 NIL SK (QSY 14876 kHz)
13922 kHz, 06-03, 0757 UTC, CW	3ESG wkg XN6O QRU NIL SK (QSY 14456 kHz)
5421 kHz, 08-03, 1045 UTC, CW	G3MT wkg outstation: QRV ZTH R 085 1152 NIL SK
6837 kHz, 09-03, 1602 UTC, CW	LM7K DE W9SP QSY 7988
10204 kHz, 17-03, 0930 UTC, CW	UBI wkg RDK. QSY 13428 QRU NIL SK (QSY on 13428 kHz)
6784 kHz, 19-03, 0926 UTC, CW	UGA wkg outstation. Msg 1: 5-FGs, msg 2: 5-LGs: 11100 30330 87369 19014 01009 = POKJB ULPVB ... (QSY on 7465 kHz)
7565 kHz, 19-03, 0942 UTC, CW	Outstation wkg UGA. Msg 1: 11100 30330 53691 19013 01003 = 18134 09130 30660 ... Msg 2: 11100 30330 56827 19014 01003 = MNWGH SAIHQ MFAMA ... QRX 1903 1400 QSY 6873/5910 QSW 7531/8173 CFM NIL SK (QSY 6784 kHz)
9091 kHz, 23-03, 1318 UTC	i.p. R 562 1322 NIL SK (QSY on 10163 kHz)
6772 kHz, 23-03, 1452 UTC, CW	K5LW wkg FI8R. QSA NO NIL SK

5342 kHz, 23-02, 1706 UTC, CW

P8RK P8RK P8RK P8RK DE ZE4K ZE4K K (repeated)

CIIM SLV K

P8RK P8RK P8RK P8RK DE ZE4K ZE4K K

BK QSA4 QRU? K

OK QLO 20 K

5322 kHz, 23-02, 1708 UTC, CW/FSK 50/500

P8RK P8RK P8RK DE ZE4K ZE4K

ZZC ZVP SLV K

BK BK QRV K

BK BK RPT TXT K

RPT TXT K K

R 456 1716

QTC1 ZZC ZVP SLD K

RYRYRYRYRYRYRYRYRY

025 150 23 1707 7184 =

18129 41651 90201 95678 23182 27100 23857 91956 26747 06463
20950 11749 98393 28536 35202 92841 38144 25311 33982 50304
931+6 35819 97931 37798 02350 87017 62287 01215 32235 38227
33985 96229 18356 1 039 57170 92015 86075 59393 32369 07721
67886 07800 38938 60791 24351 17009 17617 41634 88214 05495 =50=
63119 24637 66678 59112 71209 62634 31752 67952 81977 91627
00550 41434 06581 04111 39545 23606 03658 82925 63331 73784
93538 07168 98154 93808 56182 25595 20974 70108 10725 13194
94204 42023 76465 83514 43617 14125 71193 54578 15453 95756
31192 92827 39868 21491 20867 16203 15444 83967 61667 58010 =100=
15212 23845 37172 75161 72439 18922 15647 06212 94202 68956
12176 09611 83869 51798 19259 61969 81198 71762 06793 86276
01746 63881 78207 00806 22203 70098 81958 73153 24165 88788
31373 67588 36041 82719 05621 30901 03252 71920 88802 00671
89641 97487 50295 66980 96878 39898 97871 16076 94711 40138
-1721

RPT K

RPT K

RPT K

RPT AGN K

025 150 23 1707 7184 =

18129 41651 90201 95678 23182 27100 23857 91956 26747 06463
20950 11749 98393 28536 35202 92841 38144 25311 33982 50304
931+6 35819 97931 37798 02350 87017 62287 01215 32235 38227
33985 96229 18356 1 039 57170 92015 86075 59393 32369 07721
67886 07800 38938 60791 24351 17009 17617 41634 88214 05495 =50=
63119 24637 66678 59112 71209 62634 31752 67952 81977 91627
00550 41434 06581 04111 39545 23606 03658 82925 63331 73784
93538 07168 98154 93808 56182 25595 20974 70108 10725 13194
94204 42023 76465 83514 43617 14125 71193 54578 15453 95756
31192 92827 39868 21491 20867 16203 15444 83967 61667 58010 =100=
15212 23845 37172 75161 72439 18922 15647 06212 94202 68956
12176 09611 83869 51798 19259 61969 81198 71762 06793 86276
01746 63881 78207 00806 22203 70098 81958 73153 24165 88788
31373 67588 36041 82719 05621 30901 03252 71920 88802 00671
89641 97487 50295 66980 96878 39898 97871 16076 94711 40138
-1726

NIL SK SK

8167 kHz, 25-03, 1537 UTC, CW/FSK 50/500

MN7L wkg IMSK

R 161 1543

QTC1 ZZC SLV K

Message in FSK 50/500

CFM NIL K

SLV

R 479 1548

QTC1 ZZC ZVP SLV

NIL SK

5223 kHz, 28-03, 0818 UTC, CW

5731 kHz, 28-03, 0857 UTC, CW

5731 kHz, 28-03, 0900 UTC, CW

5751 kHz, 28-03, 0902 UTC, CW/FSK 50/500

MRLC wkg BZTJ

L2RS wkg KE4T (QX on 6801 kHz)

L2RS wkg KE4T: QLP 20 (QX on 6781 kHz)

L2RS wkg KE4T, msg in FSK 50/500 (QX on 6781 kHz)

L2RS L2RS L2RS
OK UR QLP 20 K
BK BK QSA 4 QSA? K
QTC 1 K
CFM SLD K

OK SLV K
BK BK QRV K
RK
R 027 0911 K
RPT K
NIL K
SK

IRWN wkg TOAM: QSA NO QSY 75413 QSA4 QTC2 ZTH 281 100 K. 282 30 K.
QRU? QRV. R 387 1139 R 388 1140. QRU NIL SK

L2RS wkg KE4T

KE4T Wkg L2RS: QLO 20

L2RS L2RS L2RS DE KE4T KE4T (repeated)
QSA3 QTC 1 ZZC ZVP SLD K
OK SLV K

CFM NIL K
CFM SLV K
QVR K K
R 028 1440 K
NIL K SK

10467/8094/6779 kHz, 02-03, 1940/1950/2000 UTC

Null message: 5761 00000 +++++ +++++

10861/8187/6939 kHz, 01-03, 1015/1025/1035 UTC

86496 51494 57646 03838 84918 30810 37041 48757 18682 92634
 47034 82295 00215 49471 76987 60405 30047 82851 03954 90404
 30005 03061 60109 11860 66356 58588 48712 20139 86318 12461
 94535 62325 16399 27660 39712 60187 95982 28812 20923 39882
 44606 32333 88875 73092 86371 62218 56005 59263 79915 93664
 83327 03657 27393 91711 42404 70877 60890 37089 13324 18588
 29732 56462 04679 41080 37086 99252 06431 77397 99343 28238
 11636 04071 00000 00000 00000 00000 00000 00000 00000 00000

57345 33786 28748 04467 98277 21771 28148 13211 72493 04200
 91477 57945 97451 39634 42863 90925 67522 40329 20610 63806
 16626 29187 80706 38931 43474 09697 65279 25341 60339 53549
 59420 56673 51302 35617 84832 53144 50909 70985 03734 34795
 79171 33720 31444 78205 93860 62059 81107 33841 46014 79724
 88982 46240 49610 88027 93725 44218 01336 08464 68130 93277
 11392 80489 26736 27413 31270 44154 57751 02498 89437 62287
 52743 38444 70879 61923 32504 42315 01409 99651 92554 29581
 22717 80581 16713 85715 69072 85603 32165 05087 00000 +++++
 +++++

10861/8187/6939 kHz, 02-03, 1015/1025/1035 UTC

33345 07455 18904 81649 52882 71608 78143 00975 18955 18226
 37738 57551 25217 18297 41181 86593 11494 64677 96383 20794
 81942 56632 67120 91313 28769 12204 03644 24579 34962 75606
 48386 14566 54459 11824 77704 75260 93200 05602 65593 02981
 39488 07021 80310 03250 17108 90845 49851 61909 59638 21824
 57200 65157 29392 43129 51318 98199 29419 30147 84778 77198
 82017 76762 14007 94217 72184 06375 23053 79834 79444 24787
 56837 13121 46498 57196 74809 33674 58120 36438 60944 35384
 28753 34695 51042 46625 22224 55853 63229 26569 52037 30680
 42637 32288 35659 82035 56167 36353 01254 52275 98296 99605
 70292 10062 93856 28796 64482 78751 08721 73764 10447 53548
 04334 43870 40601 99619 97039 48338 13649 48355 08118 90228
 03154 33959 15490 68691 27612 37554 43018 69231 20463 31007
 48345 46624 63486 37633 95193 30219 32003 51995 21096 06272
 25347 85962 36452 57033 81011 33234 15882 61252 95937 69501
 67804 85795 03361 30448 93166 23068 78663 34763 69276 53924
 72672 44366 19670 40750 95829 79023 55953 80413 01686 27550
 02549 71759 43139 22780 40293 77352 99874 72489 29824 84133
 00429 63468 00678 92701 87315 80927 17063 89886 98666 10418
 56216 84316 64802 14458 60307 09657 43191 01065 47802 25217
 40217 26352 95252 68604 93205 98412 25417 40117 11143 74648
 62680 23562 97517 69745 41686 73191 03736 16489 80134 21431
 86533 46585 51679 87104 67837 83703 19853 88829 20499 65903
 18972 93280 28346 39648 92946 52996 93992 92584 27944 13431
 92831 17287 39830 93929 96666 23136 02339 72319 15402 38534
 26901 27795 30241 70645 30066 21797 16824 14833 49467 21568
 81744 30998 94252 96066 60885 28997 40930 38935 53005 30332
 10557 98208 87017 98293 88214 17441 46397 53753 70712 17956
 99157 18781 53443 76887 06828 55292 92340 80717 10870 90892
 01872 58982 19982 49120 75001 27849 46709 26274 36067 98235
 66815 82004 62500 28179 99841 35870 36336 24113 34296 87025
 11441 20781 45909 99258 07406 94428 82394 18531 66030 88998
 13148 15238 31352 59995 67328 68352 39135 65715 08755 33662
 26782 60525 21055 63264 99583 69882 01507 68527 14261 51776

87009 43692 65724 74288 60623 92306 87994 63950 12105 23679
05225 04587 50890 11539 93754 91342 94962 32092 41133 69565
84021 23659 13063 13241 90417 35083 64177 22671 26277 55092
53618 46071 70250 39806 51323 54785 62332 80580 45979 26798
40184 79366 90575 18243 15395 23777 46489 27574 13127 79045
12039 82112 23571 39076 46459 01636 38661 03751 25215 18712
72480 74702 87598 60453 88789 86730 62561 06407 00000 +++++
+++++

10861/8187/6939 kHz, 03-03, 1015/1025/1035 UTC

62973 52740 97947 74435 77004 54981 17902 59639 38698 84309
81272 22136 89452 79741 18170 62644 58719 92789 82526 07637
37911 50816 37588 80546 55207 24772 63380 82842 99668 43523
97082 39653 68102 21946 42249 89627 33126 94978 07819 23725
55855 74813 62844 02614 91659 73431 17883 07375 62421 57644
68983 03191 93739 28853 65211 20712 40504 44692 85642 84787
49298 24769 36770 45245 31043 07653 06260 89404 42345 51346
33984 41029 98960 94375 86290 75376 69836 19732 44417 05063
25150 88822 43015 16404 36791 37634 19702 60939 54721 52284
61589 07091 00000 00000 00000 00000 00000 00000 00000 00000

68695 91665 03509 53787 15872 81744 23250 90907 52043 07933
43228 48014 83713 97243 46056 50839 77890 51497 49691 08483
51636 88789 83553 37750 12489 39361 36617 47349 98200 38048
88406 36639 89235 80500 58846 88617 92450 35359 37894 61833
19413 29576 80893 10913 07781 49069 80591 90385 59185 21894
51750 21502 92058 76121 89297 26723 32837 89616 85943 61572
93983 73890 20217 98545 12264 59225 50838 42749 45711 73264
78387 83974 52721 30230 60189 14874 01717 72988 89360 08079
00000 +++++ +++++

10861/8187/6939 kHz, 04-03, 1015/1025/1035 UTC

Null message: 5761 00000 +++++ +++++

10861/8187/6939 kHz, 07-03, 1015/1025/1035 UTC

70270 24542 78348 07504 18279 44046 91841 48110 53317 10802
41153 60899 91286 85145 07133 20992 37177 13879 08045 15981
85258 24967 41799 00820 12336 87568 54842 86032 37509 04580
73643 38903 46874 29890 59717 02337 06601 27533 74124 61096
12833 14915 62370 10075 51833 57319 95665 04319 68831 05859
29460 95471 68987 96083 65207 84328 98934 49413 26285 44199
82316 44588 84013 94747 07771 51334 94712 31021 92789 43417
33724 37331 71897 33279 37357 40693 82582 95444 88661 83496
47419 70887 08011 20110 75820 69538 34385 67092 33856 13123
08327 61707 55571 85526 92494 08425 94257 82856 90742 18104
37086 80407 51685 69528 31573 58702 67662 48005 97290 55807
05055 40691 21269 38102 26888 93351 60531 06695 93654 58229
00193 81665 53299 87714 40563 31339 56298 53507 11693 38752
56779 95945 38794 22524 85611 33212 06985 54308 06400 85075
98777 40007 90339 90881 02770 56954 70844 26464 16954 64230
63904 49670 95100 28319 65096 29192 09642 31280 59203 36378
29498 53626 03359 04722 36281 49101 69669 86720 27319 53531
58244 62781 78926 94955 16575 81857 68375 97206 26197 38524
77987 94134 42580 16159 29799 96674 99173 50922 24222 79917
11548 96234 81157 82399 42578 92415 06977 34784 14592 71203
35826 60120 79434 49810 18682 12878 82379 94221 58600 48934
80822 56427 15593 43711 03696 15252 29567 00637 62551 75500
34779 17132 50235 05086 64217 00305 88095 14828 67371 49532
07669 10624 89816 48134 77770 72664 88050 31308 12940 41391
78022 22526 24162 14876 40791 55573 97822 87316 33749 24420
13811 83334 80851 28116 38728 67754 40286 02884 55134 35567
73020 58615 12756 11755 60666 61945 12614 15657 46103 33097
59998 69592 95281 48682 47221 56387 03669 67648 52099 55535

95750 22556 63095 12644 91041 43376 67054 21873 35036 05996
60479 26059 18539 22618 70270 64184 33812 16240 94891 20916
40970 46407 01865 57866 43080 78417 42563 31292 93373 13177
70222 25902 83039 19884 72112 59461 83010 38728 51804 37890
38200 45809 22476 65537 37608 97435 97193 40314 08753 96014
87090 88378 09849 44710 43409 18066 18184 83055 04318 97731
38117 20711 32455 87221 77147 11558 54130 77632 63487 35304
36127 19064 03576 78806 61036 41052 02969 34277 87066 95353
99050 56580 03261 75797 78995 46795 16065 94856 81420 54235
28176 21661 05171 14115 95619 11114 73666 63044 73981 78814
28259 99546 89739 01467 49020 81781 97630 47462 26424 79662
09995 67330 32330 23558 09016 98736 63729 16759 77827 65717
57679 03908 11392 76846 00871 12566 93103 52009 82253 10123
48059 32479 62176 43211 08917 53982 56456 51842 55295 87442
58842 75427 12646 77080 50279 92884 21530 30571 68433 64015
13255 40938 35914 09433 00000 +++++ +++++ +++++

10861/8187/6939 kHz, 08-03, 1015/1025/1035 UTC

02112 57023 41095 67737 50956 34986 09279 48848 99176 97898
75372 49363 13995 43267 08908 01979 59067 65236 34887 78057
98024 91012 09625 35623 78178 18160 00997 89318 24092 01216
15263 13286 95708 61061 37658 12888 90710 15480 78952 26212
95808 54346 45137 41306 16643 07884 72460 40066 40982 81422
94969 04721 14918 55101 36772 47861 36729 71945 46176 51932
98109 62767 13929 29141 27449 81310 42715 37709 14854 48095
60114 15411 23588 26390 92202 16336 17630 78744 39990 61810
60034 77532 25869 10083 00000 00000 00000 00000 00000 00000

37745 22920 82688 28565 05949 21950 17793 53381 24053 20373
38384 43545 35040 96749 30507 70471 76916 20774 15937 84617
84852 57730 43240 14523 05144 32036 74237 42908 94422 17063
01825 39496 02560 43399 60072 55278 62704 42765 12547 07878
36873 69766 29802 12722 90562 68653 91953 39704 94789 77296
77297 00013 79015 85556 22904 92835 83385 90232 68113 66604
83725 13780 16881 74480 87721 78990 79917 28775 25742 56812
82538 83966 84709 29498 49178 03033 58492 36286 00509 86763
13228 93774 24083 70756 91027 08196 04459 19762 00496 21773
23728 74099 67510 60347 68395 27790 44683 74460 03542 43136
02960 91078 00215 31392 53780 11105 00000 +++++

10861/8187/6939 kHz, 09-03, 1015/1025/1035 UTC

63973 76092 95022 79106 60596 67843 00379 55987 80942 76537
14879 64787 12204 97963 91659 17163 17522 47133 77240 78012
57890 86497 46356 08391 50653 62964 74351 61642 93004 15461
00909 43700 09096 86541 17535 73481 93881 03055 28943 04314
64954 82725 47557 92338 48118 55036 98111 22826 52699 56536
87932 30330 16096 72335 08177 73637 22254 47235 83215 51432
23754 14919 10349 69627 22203 18651 57042 96287 86611 21913
07868 65090 14446 32422 78342 13261 65044 87964 37844 64912
20089 77486 08803 95741 50805 95865 34342 40001 96599 55826
31574 25700 84799 05412 72716 48963 46202 24459 61236 23490
06107 98525 95198 66041 55526 93680 35006 03908 32256 80623
17730 15285 66503 81553 85198 38492 70746 38229 18053 10985
78520 24656 92939 24081 61824 52844 05042 04353 81814 45068
23125 57615 52503 71065 69292 36450 22120 73617 40632 17198
01841 30948 14954 97367 96570 29370 07783 49390 17459 44628
72821 91654 80846 55371 63050 62774 23320 37186 94664 10001
87571 10641 81024 27754 58746 41766 28818 07164 55962 18414
13617 82609 08699 50940 77014 86149 72728 70630 12530 45806
65297 24329 32475 88639 24218 88683 32960 34541 20593 52468
99239 91678 79818 40404 18565 89555 90595 76923 92757 10593
06603 13310 67667 06187 70542 66659 21720 08180 15230 44093
80725 71672 21425 50658 51150 10131 37092 04365 89032 08705

87762 06783 46732 26716 32714 42646 64689 25236 46622 06897
00406 80709 31401 82610 11807 70534 87895 18233 37195 41572
02137 77576 38968 97486 25822 61006 03298 65880 55733 21251
12946 31152 41760 22286 35422 44007 78227 14717 93654 43572
58212 26108 11369 53047 95530 89681 50366 34819 44098 59845
81872 16002 69327 87963 59171 20305 51278 56825 83681 67205
24223 97239 81688 24332 82328 35195 33900 24009 06142 43031
25026 79903 89560 93039 05568 64703 71978 36953 82992 34772
05298 59747 84501 12706 10490 81199 58558 63748 03397 03632
07378 26984 94452 29291 67564 87255 92024 95792 81069 98740
64053 03065 23687 96130 37677 30239 83233 54339 41541 65916
04645 82684 20457 00251 44142 64485 77126 52291 99664 78000
20593 31002 09774 59657 26127 53429 38186 95495 36216 68421
86148 51784 57367 59356 99827 80719 32384 24315 64909 62175
92830 57125 05594 67411 21352 77730 30166 55703 78549 85307
90340 39807 74094 32576 46570 81227 86762 44739 56482 01190
63085 31486 28664 18282 49306 65507 08955 48696 36316 25939
91454 29997 22270 30197 71423 54371 22569 02623 82258 22284
81886 53382 83748 52476 67942 66058 93780 09262 51689 17368
80693 33036 03626 77456 58457 84942 60902 64180 51885 41649
44918 49844 24037 12423 00000 +++++

10861/8187/6939 kHz, 10-03, 1015/1025/1035 UTC

87274 59529 41715 84492 18963 25997 18388 10526 67467 85109
21422 85611 55265 49914 94349 93887 10448 72856 34336 70865
33977 50805 61046 66503 08830 39544 32873 45108 93234 88682
65220 95483 65167 32907 30516 49771 10315 00519 44662 34422
70670 25199 69585 01733 95972 71924 86603 15386 65159 12994
20265 88432 70026 15079 17373 97155 78284 23247 10873 19242
18196 52908 23286 69719 51980 25592 89387 33077 30183 09521
02803 15017 44179 50900 16223 62270 19015 06878 49919 23925
13771 16085 88244 52684 21624 67730 68816 13087 00000 00000

35438 26191 29548 22725 37798 20170 97352 86373 54459 72029
81740 45371 92850 71524 69539 99170 51775 95359 32727 24909
78215 59967 36057 34331 28475 21569 83843 88436 48544 14870
88436 48544 14870 00979 56462 46406 22836 83984 36896 23164
17363 99257 71275 09229 39148 68514 34358 84329 91500 06621
67055 60907 51057 43903 31724 79324 37575 43869 44502 88327
09996 52270 64399 09200 80961 38455 43796 07046 66985 14943
70067 17641 16447 46155 53001 03281 82603 82253 37709 36081
33820 14081 00000 +++++

10861/8187/6939 kHz, 11-03, 1015/1025/1035 UTC

Null message: 5761 00000 +++++ +++++

10861/8187/6939 kHz, 14-03, 1015/1025/1035 UTC

81484 96288 72143 60119 66183 65822 27643 64941 67838 66421
15197 40274 06046 33833 77400 93304 62809 83425 92811 00491
13759 35023 43939 66251 15328 17550 84157 76273 65076 39375
33229 93898 77337 35337 56132 73003 41399 26351 04881 85829
54374 52557 28007 89183 45983 65945 77423 77463 37405 93381
67324 95929 01404 05991 64828 12674 15914 55817 17050 72714
28263 65714 44279 82655 72237 83386 53967 99357 05155 35538
55197 21040 57153 43052 78329 04269 09871 83138 29515 55263
46709 09402 34755 68942 41865 65748 53200 14184 80318 55078
64377 88693 25966 48710 59027 91951 80087 47453 88243 89656
97331 30286 50602 68119 51406 51563 21963 02024 67666 72705
57637 84015 64783 39287 21604 89537 72680 39477 22470 75360
18931 04772 60845 35236 00798 38937 17842 61129 85103 86121
39369 83440 03122 74058 95918 88676 32678 93315 22519 38001
84641 98502 68564 35096 35998 42398 12187 16786 76697 78925
18866 64842 62452 95902 48969 62427 90687 63532 43903 43596

41814 09533 45565 09310 53031 56883 28779 08384 16827 85091
51419 06817 21380 00946 51884 93940 75040 29662 48628 98817
82078 62399 21428 15333 61895 21037 79080 59413 28873 26194
43207 06819 75061 79396 02862 84928 22877 95349 19631 16974
40020 45240 87901 42152 33777 97014 79996 60049 66905 63566
30867 72829 62297 94769 42009 23597 88585 74301 09320 54407
43908 07182 04557 32330 79998 08979 65106 17022 33790 32608
71734 68244 58741 93669 19012 16747 73041 80253 08115 46985
66905 58161 16657 65077 36140 07471 25277 50462 34161 51388
05643 14680 59657 63321 99573 15720 22092 63113 43956 01380
52213 38375 21160 80052 49784 51852 39614 42406 85694 20766
74262 82370 00663 79058 21560 90881 67707 58497 48706 20819
10573 49551 41816 46567 95297 27999 82686 66647 37120 58193
08882 22852 89902 08926 36792 34321 10256 42823 52378 69996
13569 65219 99277 07894 64111 43435 18953 54625 66410 32408
22590 23620 50084 67605 99418 95467 65318 11162 91140 08829
31175 62175 87164 55352 03925 67100 20328 77033 57575 91179
67793 89447 93811 36845 86809 79303 23499 20028 40024 49752
86971 40322 90030 11881 05270 05929 67844 45842 79522 99322
44992 80045 80661 94578 63901 61857 96660 62300 06277 18236
29476 23082 04155 29750 58880 35434 23322 66412 15386 29137
73777 58770 29430 19924 26943 02678 49020 66463 44296 21212
43024 55554 47109 32141 32293 26484 81998 94405 15803 70490
61960 32038 83999 66250 87575 58959 36547 37342 78088 53096
46645 42625 67024 53248 39133 35459 42056 77152 74533 52712
33791 84163 56250 19493 83171 31021 03101 80536 42177 94097
54357 94197 87512 56610 99505 49970 51978 84190 49894 95486
03197 37289 94461 83918 24392 93820 06743 77735 76909 80505
95323 15441 00000 +++++

10861/8187/6939 kHz, 15-03, 1015/1025/1035 UTC

83925 88383 54513 93738 04651 17651 22325 06498 68509 94955
87483 68332 72238 58156 85148 59403 13495 54789 24271 55792
04302 78053 11247 66505 49827 29448 06869 36986 59682 44011
96266 17562 83923 39094 76521 20280 90953 72606 91647 12546
29504 21671 69620 21030 41881 17629 41145 44255 20681 98329
44852 97320 26135 63637 48603 37185 06297 45110 41600 41960
87247 25762 76979 42643 25506 70871 69587 30723 39830 55759
78615 90115 64611 01472 29782 26839 92026 54320 56763 94888
95154 70196 66539 41738 49231 89619 58359 21910 93245 14438
51005 52043 99044 16093 00000 00000 00000 00000 00000 00000

56984 78412 25709 41801 39466 34632 73818 57140 88862 38779
48622 42828 82179 62473 16211 44226 95810 10607 90665 54868
88025 02538 83789 83838 29607 94005 58442 41211 24814 50714
40180 15002 89866 09502 66886 38052 81138 88055 81070 68299
90244 29092 94537 30860 48210 89954 80106 95364 05906 13549
70062 86993 82944 41576 66043 54626 02226 55975 90030 44571
52298 59537 31145 53294 44761 31609 67935 57586 58854 19836
70830 45611 90455 53877 14469 97273 47655 92029 54570 87335
60101 17081 00000 +++++ +++++ +++++

10861/8187/6939 kHz, 16-03, 1015/1025/1035 UTC

01440 17003 98963 28366 92610 21343 34088 26081 66578 92644
70481 70272 12622 18104 23107 05647 78756 35231 41694 66770
42379 28839 14449 90342 40391 25401 58570 61558 69728 39451
71028 61726 94238 51733 38030 09357 18848 23765 26614 11886
16945 78522 06814 70237 21930 01924 77821 03398 18856 44799
96599 85208 97111 30039 32360 10540 50070 94604 95371 33056
32653 21089 13517 41750 12740 38516 55035 68426 77365 97067
20906 43339 79633 46418 55286 41159 37296 72380 47459 84452
18931 71526 23725 96879 78650 68495 52665 23278 25287 05660
12227 58831 36980 59841 92063 54509 57128 65768 29558 90960

32606 50955 02988 38055 80216 11701 30243 42255 92300 84881
46558 09004 17445 95233 59680 72327 77218 82818 05920 68828
04896 40340 55511 58255 17074 15022 40739 57853 54149 54716
05239 82661 50573 02946 97944 08961 20832 72551 60089 03054
72089 52647 78718 82556 79424 28557 05137 02410 84600 19433
61740 82774 04317 63234 85662 21014 58859 03757 82675 54944
57110 59400 89779 69541 98831 78367 69923 64296 80177 09964
87294 23396 13369 46710 36605 55928 96459 16942 24828 98294
94142 32573 28805 96011 15527 21741 77178 07104 99823 00985
30068 94255 45882 66675 54945 97926 46510 10363 22136 07614
13514 87742 68387 73436 04406 95916 01943 25251 86701 38647
47550 91464 00756 84288 54857 34750 07071 46073 18623 46836
29018 39458 84173 69574 26899 96205 36564 34455 64299 39888
96853 37778 52666 52508 73963 93641 85034 86922 45521 31966
94865 04746 66162 33715 00911 44439 26701 20509 24053 49255
12619 40833 87053 09740 35312 20000 33154 00469 34525 66078
24454 15708 75413 48965 06020 33692 88676 94788 46647 64200
27191 62829 92227 59122 37586 97150 92643 90698 70201 70123
88139 27125 75854 60030 66107 60207 62866 29943 24208 64756
12783 00058 00789 94403 78212 30667 58523 43536 11246 57971
32201 30030 95865 49909 76627 78471 82805 74193 75550 08553
50289 95737 97562 58332 39078 45673 09917 97049 35281 29129
86179 07171 99350 63970 68683 40366 64712 67684 71688 77097
54452 34591 36215 44509 89521 70585 72466 72305 86866 77573
50791 91299 70955 04812 27114 04340 47102 09325 13781 84267
10063 92593 31753 78627 86307 05705 05077 25801 33434 40132
83588 12245 45139 46366 04771 25545 35196 47551 30710 82942
98878 40336 21089 40051 75254 00116 28147 09423 58802 32855
24564 43675 33781 40687 00173 62855 29792 93460 88473 30724
21964 23438 08860 09659 24211 85323 35513 48856 48992 48812
28885 85520 32013 15838 90726 63729 45303 79733 28582 00667
47114 68450 40691 54899 42070 39069 57248 76394 50009 15751
98939 42966 06951 88341 38702 12834 46637 13807 77646 47977
36072 87684 71079 87983 63502 77748 65553 18437 00000 +++++
+++++

10861/8187/6939 kHz, 17-03, 1015/1025/1035 UTC

03967 50249 91777 17889 05276 73746 35714 78324 53711 59599
45389 38804 66899 30986 86855 55433 29657 08340 19102 82226
82332 19851 90271 70898 13553 33922 43726 19980 99548 24548
88676 46690 57246 05540 15042 79994 03321 94525 57237 98292
36393 92688 36577 60178 84554 91150 36972 01693 85420 39966
93626 98531 90877 40/41 99397 16623 13738 48130 58528 99519
58470 93242 42428 66055 03198 61399 27187 16683 25158 88663
17525 71943 86804 61011 86844 91507 24742 27747 88093 19079
00000 00000 00000 00000 00000 00000 00000 00000 00000 00000

40593 99874 64242 36254 24072 11334 60509 55720 28356 49073
38521 30907 22800 78203 90491 31262 71513 78617 87653 46707
67923 11572 81858 39412 12406 01582 83846 78872 06423 00848
54108 39976 61594 28385 67283 68743 47155 01046 36027 45429
24225 98627 05299 99683 40337 30247 52985 57438 82648 94175
57816 24229 13293 48313 20499 34630 35285 33500 49019 22484
62443 16845 44031 91623 91742 47259 45287 91771 01552 40392
25044 29297 24185 35136 39371 67530 66210 88916 73311 96310
74946 03925 40827 75463 74588 01504 25466 81886 20403 86864
02691 20091 00000 +++++ +++++ +++++

10861/8187/6939 kHz, 18-03, 1015/1025/1035 UTC

Null message: 5761 00000 +++++ +++++

10861/8187/6939 kHz, 21-03, 1015/1025/1035 UTC

09253 86661 34383 86874 96102 87949 59915 29416 80385 53058
33140 79932 84921 85421 92879 15819 88078 08785 92415 51202
74130 87759 45982 88198 83327 46904 67955 31560 78853 74285
34384 15130 72872 20446 21591 13558 78841 28720 01498 37702
82280 57836 98385 37165 47187 82740 36763 58389 00285 84580
35037 31763 60287 65785 24671 86164 04372 51186 99520 14384
89048 61104 25034 37868 67611 67349 61994 44207 71354 68069
84512 95826 46750 42381 96938 33297 65770 70726 79388 21718
51540 31887 16566 13598 86509 12599 89584 26687 95332 90697
35457 60174 19642 77743 03945 97716 26906 32048 66469 70706
20553 78056 56750 80243 43557 93008 47879 01228 92659 46827
95498 17024 85435 06163 01785 58122 47366 38540 79922 43251
11130 77536 23750 46360 45278 34933 12268 37925 54502 70780
03706 73999 18663 57302 98814 31467 62777 97597 78098 12917
75158 85053 42650 69587 15874 14426 13289 15810 82737 80510
67692 33403 26996 25361 20197 89433 35917 19966 73965 15805
24462 91344 00205 24093 03219 30989 24121 54075 14800 45589
22302 79387 55880 35981 61212 18752 27073 15258 31486 26202
77816 01975 57716 58752 38474 49394 88410 44948 56829 96695
95811 02732 81157 53105 40280 80057 57071 50863 78896 16708
30324 27986 23006 50725 72753 26744 74364 17924 73560 18803
94596 17898 63107 92959 87629 44969 61422 66421 99811 07521
68598 05542 67395 84140 39272 66986 66058 90025 08381 95231
42183 52067 60363 37354 30540 16077 59016 61042 88102 34571
80177 86767 98652 08562 14430 70055 27877 81787 32010 94787
33639 10830 27119 63482 61114 59533 83805 95476 77479 91191
30623 68966 25832 56919 76244 67822 03047 03655 43223 19136
91231 50224 42079 32421 97500 04919 52912 76412 81719 23005
06719 54405 76938 27619 83601 64061 32183 42470 70066 52626
32293 09813 42582 03500 74510 92091 69604 15082 06480 80730
49237 57850 55370 60476 24730 20594 02797 02759 44999 81745
85228 86480 62343 66744 24573 69690 84566 77382 18625 60577
23678 04048 46064 61209 08360 56827 65695 82474 52394 76384
14608 53639 96235 10571 34950 74983 63910 67682 84012 86932
02445 82331 07288 54134 95989 54841 79213 87911 71846 50113
41277 55539 40575 66916 92169 49763 37366 13507 09679 17020
56877 50548 09009 67780 98708 87245 67213 17465 65711 41641
68429 31354 82317 01011 49594 71950 25078 43291 51348 72212
82588 05485 03792 83108 87004 09970 01798 68920 84325 84659
49561 48743 35630 37951 79075 07614 66458 74386 72218 25699
06536 61989 41143 98997 86998 87183 46657 49975 87340 58255
59274 51584 49250 43289 92628 13095 99528 53509 63949 01187
49275 07969 61260 94722 61538 40532 22013 96661 04601 35068
52832 21431 00000 +++++ +++++

10861/8187/6939 kHz, 22-03, 1015/1025/1035 UTC

36269 14814 67337 21756 41843 52185 28167 28092 46078 44252
83492 82298 18190 76134 29098 89248 87305 92262 56159 24917
08761 21644 46308 55441 78161 41893 60539 25423 91631 74219
82907 20149 75683 26563 04945 31435 35169 27061 61738 81762
92722 15027 55605 86404 18148 81651 28305 58233 71189 77582
67720 84883 06114 29595 59954 32974 11547 33532 22767 59057
84005 15698 81304 32007 58551 79895 72049 96508 45018 82305
85925 32360 43241 22073 00000 00000 00000 00000 00000 00000

45623 60610 28049 41942 90818 36883 23689 05477 05002 39476
40636 38166 48363 56521 30473 27493 81131 78300 65279 12236
64178 19009 40231 64257 11674 98785 77483 76630 75477 84429
23500 19051 65959 12241 57031 46475 38935 41438 49923 71917
03392 11572 47945 39342 29716 02379 63830 57595 63088 19524
99697 81304 71744 54647 41075 49695 84785 93175 89672 19245
99229 68314 27126 51132 60985 84680 26877 39404 49440 59989

56392 90802 20352 58257 36899 92191 86723 12937 52821 26516
42359 63435 28123 23237 57781 53446 11724 54173 03196 64542
39188 10695 78197 83448 62869 23198 52905 26452 67699 08802
50203 23101 00000 +++++ +++++ +++++

10861/8187/6939 kHz, 23-03, 1015/1025/1035 UTC. Wrong 1000Hz shift

11398 54002 59750 84836 80720 80862 52608 28549 29473 41123
64035 74480 94049 93196 43292 29961 91154 95868 35649 53045
44624 11171 40501 61879 26025 76105 13733 65261 01201 04154
19010 37833 99973 02501 57674 88332 51169 15935 31948 94355
50164 33325 21126 02057 51140 01074 75439 14228 01238 45506
57286 15195 58781 66979 84509 05968 62783 21935 55418 48084
45900 73539 60228 39576 08038 45023 08624 71510 92783 70602
28111 38525 33858 96500 12868 01818 63780 93001 27765 28001
01922 63477 97250 52283 64141 61322 33790 39400 61195 50744
85533 40732 78101 72326 07924 71065 51643 99328 88906 53400
88216 95633 82445 05283 89185 11301 30022 65058 75951 76650
74818 81522 31914 80824 98256 15375 03515 45751 33592 25931
27549 31465 36243 41532 76941 33706 15550 37071 42153 59743
57640 67097 90434 93361 94106 27918 70090 84940 96157 47139
51948 27573 98958 24097 25236 05153 85826 69591 90022 23377
86980 18382 13443 59593 72526 12874 41872 92429 44373 81430
86245 97152 56756 59756 22718 17680 20066 28781 75826 51197
67660 67480 76378 06303 90360 44091 11222 20629 68299 94122
07103 48876 54831 58635 15789 57187 92173 81210 92655 84814
63474 87041 85910 59004 10999 92596 78655 74044 75106 19285
50962 70409 33728 09567 54160 74937 47009 68933 14517 87984
36825 82215 08500 28486 55834 77635 7+810 72867 25788 37057
69308 08739 49746 75863 38450 65310 27923 40896 22153 19475
31822 99907 85377 29479 01636 20544 10526 97136 74703 65116
55079 44510 65364 41184 18276 20007 66490 95389 84043 81817
36784 34992 32398 23643 87891 08920 36479 28645 97897 94001
87425 62552 20622 60186 14267 41870 70402 13221 91019 38122
87054 38194 48180 04062 10695 92401 30803 32802 21114 20968
70339 85782 18391 93654 62445 50532 70427 86297 67923 14144
94103 55316 79002 63421 29725 78722 18135 47611 83466 62069
61499 64679 05485 32782 04404 57057 12401 71305 10766 27796
11831 52503 13858 13071 08649 95746 60524 71969 97685 47142
16025 79505 72536 42309 71725 33787 05166 23179 22798 13289
76006 07223 08134 45155 59230 32561 29646 70476 92884 27396
93161 17477 88579 77188 38074 18553 60410 88035 48959 32086
77806 69665 59334 54992 72000 86511 10748 36921 50787 50283
99387 32058 01281 52477 37404 49459 85339 60271 25115 87860
57358 24234 83301 65895 59113 71283 11774 83661 71341 81346
66389 76570 26744 71139 71717 47426 14114 33516 11536 87652
28249 05823 64347 23631 45363 65693 76106 49064 28673 77718
87330 29316 93845 39444 56807 24405 00000 +++++

10861/8187/6939 kHz, 24-03, 1015/1025/1035 UTC

99872 72270 87342 38001 42220 15144 49869 53834 49401 51188
31072 66217 50492 89136 66387 86199 45047 23321 85265 24964
73686 55346 13284 73167 08539 15080 70848 63193 08247 54395
35666 50243 67199 12110 61166 73224 13696 73545 68077 81352
96723 73160 51325 37420 46032 13685 69457 33655 95201 00197
08775 81120 72378 12575 39352 58588 88387 64772 05147 31817
76879 24340 15375 79182 66229 90643 29340 84588 87851 55209
51916 83607 50637 92636 81854 25075 00000 00000 00000 00000

30047 28404 16526 87585 63907 19501 36765 91354 89662 53030
79250 33340 24231 33381 39922 38235 91066 52696 28894 78560
37510 46390 91761 99947 54975 62816 01712 00431 69152 83035
02117 62177 92417 51624 04306 59100 55642 04449 70204 88785
61574 04353 34517 02174 27001 20694 46153 29432 05859 13662

33576 25456 10496 09323 23771 83440 73258 76320 69503 89945
15605 40178 64575 19916 16918 96133 51755 95070 00221 06448
53063 54112 76971 93122 77122 08190 18122 61970 83232 80050
43639 18958 06881 50327 47673 64790 76360 59383 01551 78634
75188 38168 01794 26961 30021 26095 00000 +++++ +++++ +++++

10861/8187/6939 kHz, 25-03, 1015/1025/1035 UTC

Null message: 5761 00000 +++++ +++++

10861/8187/6939 kHz, 28-03, 1015/1025/1035 UTC

85118 33903 78868 44194 74702 78597 39616 01400 63520 13873
58166 36166 03177 20101 23070 99712 67132 26368 63719 33805
13215 41818 00809 91794 32571 19122 57437 62879 14716 98515
73040 10524 83398 05842 87347 60981 82941 03027 86537 02846
19769 14449 28801 83578 88788 77610 91471 13952 39329 91572
06936 16323 60314 61575 79498 77714 89364 63292 00388 93600
75508 75144 03098 13362 50200 52126 26249 23339 86317 39570
76155 28412 49846 50281 06284 18063 73917 53505 55800 27846
09900 49135 14383 32198 35236 25618 05492 29546 22691 24988
05282 05625 00730 63461 39354 85966 59681 81046 24516 13481
83403 18585 47762 12072 11113 45674 99634 22224 59087 87908
04179 19509 56909 26875 12660 51927 77956 71336 53239 57042
68816 23044 53798 44838 07309 85622 80088 57231 43812 89952
56404 40185 05583 34494 60965 89359 68742 63993 13188 55228
27636 35008 95041 18615 16232 41675 73676 72566 61268 00182
17504 71520 71821 15360 22926 33691 94989 77848 93892 07613
92374 65257 41481 38790 17052 45780 95685 97372 95720 07670
46590 52806 45714 63054 57137 06402 81558 99479 14659 17738
90772 77670 13362 85858 83597 98894 84966 71192 46330 90416
19669 69130 52965 82438 44628 71198 14821 74989 52153 74770
72846 18195 94798 27251 62284 54357 89525 15671 04390 95296
98141 37623 04887 33379 76200 14497 63849 09672 07536 32918
26698 87672 66636 25366 30990 06034 76035 25874 28711 08733
50914 61775 88729 76121 48085 67416 09120 05293 61578 30783
94039 13196 31976 08970 74837 60948 61721 73439 80094 22778
53560 71003 84273 48022 14322 11463 89670 89643 91211 17843
21357 97679 32824 00172 39793 01067 92033 38721 00809 26297
12981 87665 17634 26308 69322 35084 04666 18081 45938 80251
07662 52358 81280 14147 50051 63932 12566 14127 50040 75933
90972 88695 88205 56564 59052 33307 30275 51711 07539 83144
34752 41870 53731 73804 00114 96829 08656 45838 31224 26542
25175 54062 29694 51626 44248 67610 37838 41934 81524 71629
90942 96626 21449 06584 57516 64183 11082 06091 72221 25795
70809 19228 91161 90574 64139 28252 24228 76018 93761 97663
24179 72159 16070 15563 37145 12852 91328 13217 44251 02622
11663 73799 49035 72514 74084 66221 90359 63395 90706 64995
85493 60123 53367 42079 33061 25034 94827 41619 30542 04192
13740 73557 86007 04823 55575 87005 28782 67373 66697 09353
48722 80649 63759 62033 18790 13446 85633 88885 80621 61122
20033 58055 97765 30561 22046 23363 06290 11936 66731 56082
17433 10735 03002 83077 52001 38484 00954 92206 11186 85586
09846 90967 13495 27413 00000 +++++ +++++

10861/8187/6939 kHz, 29-03, 1015/1025/1035 UTC

12272 92247 84127 16462 32385 56136 84934 51037 76608 27249
56776 23198 59880 44506 90431 42670 84998 67773 89596 24785
87878 47898 39824 28931 98536 75357 70532 62324 28725 62214
83512 16316 22174 37054 46377 27388 28362 57603 74394 80055
85767 70708 49131 93851 25515 74363 47355 61572 31389 61481
78625 30986 17116 50087 55013 47190 06878 29625 41387 97788
29986 78064 59706 28101 65646 29501 45753 18570 98765 96924
81739 41569 72731 79858 53242 39790 50094 28077 00000 00000

69943 92487 63414 96585 17742 38157 28928 29032 99594 21599
97399 29559 02342 82265 67336 71920 75872 50249 67392 65376
71451 81648 51968 26445 69200 39744 25819 95666 30681 01654
96092 91575 37511 95169 75259 19072 01954 95455 83347 74367
60419 36293 22940 13709 85812 15572 25356 78050 79660 99704
91470 90879 29974 56645 75591 71363 45760 72223 85844 30029
04135 29457 99498 39139 70972 55543 16672 94963 81024 66210
00855 14141 88453 62128 79680 31302 23710 57047 04394 90151
17695 42367 91449 45196 79150 17822 94669 16305 36202 42963
81410 63284 78005 89129 11172 72671 57424 96592 40082 73906
40684 66573 99697 27101 14934 42796 23566 49564 89653 62293
19965 73299 52855 80128 14288 50630 67992 97735 09482 29119
00000 +++++ +++++ +++++

10861/8187/6939 kHz, 30-03, 1015/1025/1035 UTC

25104 27510 75249 42494 96582 56960 36568 88489 68788 55201
44221 60849 60334 58060 66087 17689 30427 79698 38668 45015
01557 69857 72068 75348 21363 66900 33967 01366 99587 26353
11044 76746 81069 29606 71272 21417 40707 02497 75538 73373
11334 98421 12008 54279 80439 25711 51686 41016 16680 23905
48609 60376 12106 18663 33098 49096 51054 09963 71518 46401
41634 73290 90979 11257 70752 78504 92419 81527 68607 56070
00496 17196 93598 65334 23739 94873 73574 44547 23392 45752
64377 47304 14382 54210 11601 95104 46858 59244 26513 00710
41728 25923 12076 41989 78646 79051 99996 90940 59870 16223
84762 27581 98439 42456 65569 93376 04110 93606 32111 63922
65468 40725 55148 45539 51696 92569 67802 25488 82377 38445
48509 30486 38823 98563 41564 73207 15340 74111 76215 91463
33866 14212 70216 09742 70432 41964 28797 77801 66876 06765
74980 66003 26245 55071 72181 22065 15326 36818 25034 18932
22750 89665 69372 48449 46093 68264 87313 40519 06421 10732
08378 12433 13712 59514 82572 78076 31599 78842 36394 71671
14861 35948 47679 65766 18110 38242 00233 88147 99104 43633
04182 67367 65130 86184 92997 61570 35887 84282 33102 50306
21308 23519 07021 94023 37774 31465 55998 90923 11125 86525
93036 85863 39944 28067 22267 11002 17517 60000 25616 62867
35931 65005 02695 45538 20739 71593 74841 34631 69619 41184
89267 41767 93487 67392 84239 84220 83480 04709 01226 89432
52261 68761 54961 89066 23070 75346 97361 82314 64980 10422
36211 73115 97766 48236 94583 11001 14856 59795 21922 90227
97766 78850 92713 86909 20505 17585 53695 38822 67325 49205
05545 97565 12319 99609 29970 07783 34248 15323 98148 93118
65078 99895 21458 53598 95633 35940 30422 04123 86823 35008
92822 08767 59867 82473 06903 90556 63969 69639 30610 21440
44861 30224 32812 22097 62672 23443 77423 26325 32547 30845
76371 89642 86451 59120 72360 46831 79617 66045 37347 48086
90048 51759 97686 28469 84522 82559 21862 90342 49551 39414
31767 03496 10705 08351 23445 52616 88759 54946 08248 86820
66098 50074 10340 50926 61801 39111 81484 03145 38866 71791
19058 48885 91997 34890 98219 45367 89395 54926 54182 56713
66985 63077 75515 64227 98536 39479 44221 61520 90080 79118
84931 89207 72098 46486 04924 88823 87893 11194 42958 80680
01591 81730 55814 95324 74203 79554 07691 13306 81211 20705
47013 92928 70068 97111 81762 90681 81096 74819 39289 04025
80195 51268 21525 91238 76804 38866 91556 48000 25557 67004
52473 45393 35063 19727 04440 59023 32259 51220 90933 43944
55761 46336 70071 35061 76658 18313 71983 77719 70189 60891
28147 18152 86729 97017 83639 08477 95534 91312 28234 05934
99679 18496 07283 71050 45618 30435 00000 +++++

10861/8187/6939 kHz, 31-03, 1015/1025/1035 UTC

02895 85417 31165 12123 35747 61744 24589 95513 20691 59525
44346 76201 71819 44525 70701 87705 92729 89770 19054 33373
06880 21124 36570 13259 10711 76632 67649 95237 47958 71821
49183 35037 28592 88150 21540 74893 40817 26782 66196 75501
29588 94885 05987 60956 40057 16639 28867 81365 49408 86128
21163 22834 35495 04333 21230 19490 55751 67366 29451 47252
34773 98194 35531 04029 84045 38984 49003 06022 02229 46285
43904 54834 29445 56237 53543 55069 54014 11978 76302 87099
95065 70451 78421 64706 09461 31085 00000 00000 00000 00000

19405 28422 63226 56475 97013 86905 76123 64658 62963 35924
76411 95366 62593 40956 74589 85373 44995 59599 80183 71226
43645 99691 14364 08272 47373 49788 16947 55815 28845 28953
36946 02362 22754 46475 74879 95887 70911 96048 97434 35924
76411 95366 79189 00891 34071 07064 51062 09131 29324 01940
60197 37063 22763 50413 70958 42912 62510 53124 61726 69431
91606 46647 97179 24075 42614 45229 80758 60046 36607 04507
16982 06665 28744 18127 38328 22482 67618 83225 76341 69591
60554 95678 81672 32572 62056 61087 22730 30489 27584 32415
17630 95405 99854 10229 79138 15835 19843 66469 77287 68567
79681 77697 49351 87319 59645 78750 11881 41631 16397 72749
54466 24460 14699 32113 00000 +++++ +++++

F06 – FSK 200/1000

Link 00000

9064/6923/4565 kHz, 12-03, 1400/1410/1420 UTC**11611/9425/6957 kHz, 13-03, 1030/1040/1050 UTC**

11100 00000 45687 11043 01839
55899 28435 04571 87427 12038 08915 98390 76035 64639 79777
92259 44625 11116 66431 79990 71113 60372 84960 74795 60508
07144 32552 55158 42993 66192 77232 07281 54929 21058 20363
31306 38701 67042 30325 03492 22353 53123 70833 11532 64940
52482 72320 05213 78543 16330 19815 29581 62889 90719 55772
32825 13488 01042 21278 66052 89262 33877 84069 17140 50576
70897 26809 45864 03612 54517 94053 12484 12035 89955 21348
16965 61881 13420 94887 91039 90603 81092 15184 10289 16214
58599 63172 18425 27465 15656 92195 80973 21003 55582 94312
10536 96427 34358 14345 30818 45201 48928 10136 71624 94348
99425 82417 11991 90870 55008 22759 13645 37822 78000 53014
11996 17990 86020 54706 56828 66101 56784 11798 19883 75509
05271 15274 11529 50283 87939 02980 73702 38654 13691 33150
41301 08737 66239 15065 89224 52481 67616 45279 07244 28781
37460 22845 69895 81681 27806 41984 93578 94617 38037 85637
98048 66634 39718 68328 14491 21507 65958 01782 07367 85716
45032 81734 02215 96202 82912 19377 36593 23851 24424 65853
76365 23626 47693 03277 64491 47315 71588 00678 94532 79799
80838 43181 00000

9064/6923/4565 kHz, 19-03, 1400/1410/1420 UTC**11611/9425/6957 kHz, 20-03, 1030/1040/1050 UTC**

11100 00000 36825 18044 01799
82057 37452 43499 39820 80509 47549 66646 36359 54610 12105
44762 28921 53796 22237 28041 16501 88148 78899 49053 75989
87311 31275 33482 09606 06403 50042 85176 63910 89821 90180
18955 87587 28911 23025 39607 20182 74398 42236 90517 28985
89570 73394 20360 36248 55094 41886 41295 03919 61447 78780
77107 68084 49875 69387 24724 40304 87827 74168 77545 18034
89798 76709 84038 71310 19522 38421 40009 97896 34443 64676
38017 64073 58422 12051 22344 73260 93590 91371 22975 29658
07307 46249 67018 89092 55152 11785 91003 14264 25891 83151

02496 76568 19350 48708 64465 71691 93136 67369 00847 41163
39148 94886 46732 17051 75802 88756 91619 31988 66928 46416
89181 61722 03254 56437 31958 92371 07426 67391 14440 29569
48511 04078 32965 91698 76901 85805 95867 54394 15562 26409
42321 38497 68577 20697 93308 58657 32909 47003 83156 74771
24315 40550 45079 13432 53376 17293 49160 51590 12544 52941
16211 79614 60168 46847 55951 85922 12441 25438 02941 30392
79170 64895 48699 98721 04362 37749 93458 54945 97502 13098
65984 34264 66519 65120 84893 43414 88327 44177 00000

9064/6923/4565 kHz, 26-03, 1400/1410/1420 UTC
11611/9425/6957 kHz, 27-03, 1030/1040/1050 UTC

11100 00000 36258 25045 01659
10603 76239 15595 80343 29635 57165 91906 34684 37003 31234
42827 64348 21479 38573 25321 10781 48356 71053 00764 65988
78336 10488 44700 15096 49024 79823 21546 03594 79942 12006
47668 46491 87031 66209 91278 21549 17558 46118 82587 13773
41362 99941 32642 03381 59405 06864 84300 14399 15521 79593
43765 66095 22345 37728 66125 94440 37331 31597 93337 35762
49806 21286 68091 89798 64997 40521 71980 04347 95967 00107
61438 48657 99403 10596 99859 67805 16185 28897 09353 35198
02673 58481 90557 45412 63670 57903 83966 14561 22966 37297
71187 80351 92424 47559 39591 19056 25542 91889 58761 21549
66416 14383 42217 95622 30061 45360 92806 86759 75009 08126
55251 34543 54136 16837 24235 06906 54644 20172 81512 79397
63143 70495 60455 51658 16769 23186 61471 18283 26271 95838
66747 36277 82015 42011 27743 56269 78828 19214 23875 09695
20632 55819 15831 69110 90797 46589 41952 23853 99161 31505
31115 38207 41640 37577 30562 84287 33374 88339 72099 66814
01352 10706 25125 45163 00000

13921/12167/10271 kHz, 09-03, 1000/1010/1020 UTC

11100 00000 93541 09051 00049 00000 00000 00000 00000

13921 kHz, 10-03, 1000 UTC

980 980 980 00000 instead of F06 ID 00000

13921/12167/10271 kHz, 14-03, 1000/1010/1020 UTC

11100 00000 95137 14084 00049 00000 00000 00000 00000

13921/12167/10271 kHz, 15-03, 1000/1010/1020 UTC

11100 00000 23147 15089 00049 00000 00000 00000 00000

13921/12167/10271 kHz, 16-03, 1000/1010/1020 UTC

11100 00000 36957 16031 00049 00000 00000 00000 00000

13921/12167/10271 kHz, 17-03, 1000/1010/1020 UTC

11144 00000 13874 16052 00689
85047 87452 49876 97283 43649 48983 47592 60754 33140 74106
42822 58163 96709 72642 64269 84129 57055 66553 13710 56288
47768 14810 16442 93445 53230 15374 89612 45239 55819 52340
23117 98723 97858 62235 22514 33860 78018 51011 96739 66643
30490 64232 60397 72371 43834 35366 45120 95081 18307 83361
14468 64623 35003 00311 73729 72019 26849 11981 11966 39050
88992 54495 63308 40862 57004 17808 52066 00000

13921/12167 kHz, 18-03, 1000//1100 UTC, E06 instead of F06 ID 000000

980 980 980 00000 instead of the daily F06 transmission

13921/12167/10271 kHz, 21-03, 1000/1010/1020 UTC

11100 00000 15937 21036 00049 00000 00000 00000 00000

13921/12167 kHz, 22-03, 10000/1100 UTC. E06 instead of F06 ID 00000

13921/12167/10271 kHz, 23-03, 1000/1010/1020 UTC
11100 00000 96358 23087 00049 00000 00000 00000 00000

13921/12167/10271 kHz, 24-03, 1000/1010/1020 UTC
11100 00000 46821 24032 00049 00000 00000 00000 00000

Link 00052

18969/16358/14713 kHz, 09-03/10-03, 0900/0910/0920 UTC
11166 00052 54879 09005 02529
48398 89886 39102 33915 76014 73373 53009 32984 36120 64209
86454 76532 54100 67513 35817 75336 47058 21808 28929 19714
16047 67390 85719 76464 05878 57392 92225 52704 11782 41192
36429 68789 12757 74884 79345 07501 86255 38484 59797 31690
65165 64562 56332 87568 23003 07985 54684 35831 98275 11463
94265 77797 93939 46585 92075 68757 12889 35027 67504 35717
15423 79625 16448 41724 09619 60001 08175 63957 10556 72420
03388 77784 29320 18584 16916 63954 77737 73027 73461 81126
99764 83823 29871 70917 65473 86272 62326 87656 88576 34268
41930 70036 53425 79026 47101 96839 62411 49864 86221 93944
39721 16723 28983 84780 52379 39104 69854 01430 34503 31136
72116 98562 25732 97423 65909 37392 59738 19402 98706 31832
63789 96852 61683 74057 55270 74293 40389 81635 46120 06913
63182 33439 91123 45743 45848 86505 40971 46764 55857 91047
86061 33615 44679 45795 01946 68607 21606 60851 32386 11731
67512 20265 70935 72328 12006 61488 26998 83140 22375 13921
87297 51397 77812 63725 08696 66648 27310 37096 03289 70020
54699 19172 01736 14585 99244 50789 05740 71533 05250 70239
65631 61831 99103 92250 43987 18055 17201 41351 51214 06091
33183 81818 64055 61382 57933 11404 62933 19416 10760 11003
49084 45137 85214 67481 27412 90976 57966 11824 66005 38171
14192 39811 68251 01088 87900 07395 18480 99207 40635 17978
87087 26484 26999 43763 06070 72743 20426 48385 50895 76835
97649 02990 89672 16197 05301 12964 85538 62532 57064 97490
63201 58304 34

18969/16358/14713 kHz, 23-03/24-03, 0900/0910/0920 UTC
11166 00052 67421 23006 01429
31395 37525 56243 42747 27637 78012 04987 67496 36120 61654
18958 60984 13830 42427 86276 30003 96733 24421 25716 34994
62901 72555 09010 45343 87852 82367 78571 71723 92989 76079
96558 55174 09751 17117 86225 17606 50899 60273 51497 03426
37363 79707 85703 66953 54097 41961 05411 85331 33373 16179
70289 01611 88953 38731 74951 27698 49583 74408 23702 61851
65231 41394 24137 00426 84528 92193 60524 48525 26831 67698
32911 59288 97349 66594 72887 56459 18784 97284 71947 19954
77901 04515 83393 39103 10491 87902 83700 63255 73129 54539
04303 04431 75216 72868 69716 71716 69680 20018 02958 42086
25831 39777 84179 97327 32770 53406 73464 81783 06804 90464
33725 60565 01305 31847 14625 82955 42443 82215 83489 80665
39244 14008 14112 55649 41389 50225 69416 37151 43220 78166
38902 12680 57358 11313 16811 62600 06405 41547 31956 53022
06140 00000

Link 10023

15876 kHz, 09-03, 1045 UTC
11166 40023 15963 09002 00049 00000 00000 00000 00000

Link 10053

16359/13986/11523 kHz, 01-03, 1650/1700/1710 UTC
 11166 10053 54879 01075 00049 00000 00000 00000 00000

16359/13986/11523 kHz, 08-03, 1650/1700/1710 UTC
 11166 10053 75698 08001 00049 00000 00000 00000 00000

16359/13986/11523 kHz, 15-03, 1650/1700/1710 UTC
 11166 10053 36925 15001 00049 00000 00000 00000 00000

16359/13986/11523 kHz, 22-03, 1650/1700/1710 UTC
 11166 10053 46825 22001 00049 00000 00000 00000 00000

16359/13986/11523 kHz, 29-03, 1650/1700/1710 UTC
 11166 10053 15963 29073 00049 00000 00000 00000 00000

16245/14356/12138 kHz, 06-03, 1530/1540/1550 UTC
 11166 10053 78945 06001 00049 00000 00000 00000 00000

16245/14356/12138 kHz, 13-03, 1530/1540/1550 UTC
 11166 10053 15963 13070 00049 00000 00000 00000 00000

16245/14356/12138 kHz, 20-03, 1530/1540/1550 UTC
 11166 10053 85321 20001 00049 00000 00000 00000 00000

16245/14356/12138 kHz, 27-03, 1530/1540/1550 UTC
 11166 10053 45612 27001 00049 00000 00000 00000 00000

Link 40122

18189/16046/14459 kHz, 02-03/03-03, 0600/0610/0620 UTC
 11166 40122 25874 26090 03569

89611 26158 94229 67045 47365 24811 89532 16957 79815 81115
 39288 96630 81404 48810 94774 50430 88768 60174 37866 65136
 97894 80558 97452 70818 62230 67712 89790 61337 88948 21824
 12469 82913 75531 37218 46673 64198 53885 91666 47435 86288
 34158 34216 26565 16119 65445 57496 57940 51667 55591 65445
 59851 52424 17248 72368 34078 53539 32393 94294 66400 87108
 52501 18547 18217 59024 76537 62478 63964 54825 73970 57304
 54028 72995 45002 17968 07825 09132 35180 84979 66753 39441
 46601 49168 61691 76979 12879 95277 74733 99086 30071 25351
 99852 69455 60750 47831 32179 03257 53408 43333 40573 48778
 44376 43000 03195 83997 34455 80406 10740 51537 57441 02927
 67050 80438 82731 53517 41764 68183 19200 58844 54710 21414
 12528 84696 96727 78776 53185 44625 16599 64330 37236 72737
 28782 44971 47169 96592 21632 90279 44935 71128 70797 58263
 94374 59569 87482 55408 55231 72231 56258 44483 15935 99187
 42110 98537 57340 97710 71416 24531 64607 20440 16533 05025
 29423 95211 38687 31378 09731 92483 68849 26888 39175 41295
 31294 83302 03439 79699 39511 59163 25660 50611 19175 13384
 28121 78992 37850 72533 62394 91333 46124 55243 25132 63348
 59850 02185 01687 06837 38194 85040 04754 31638 37168 92930
 00220 43626 43342 19710 37406 64672 17412 00578 25891 85518
 02329 71456 26107 87504 75657 49541 45893 94069 50868 58498
 60186 37989 57231 46714 96055 55257 53025 72057 50243 41583
 51724 51580 31425 32408 65863 99599 44358 92403 98270 02590
 58108 25379 35345 04333 25555 40530 22073 99765 46348 35984
 23477 60944 90510 85558 02170 43582 24870 39679 66712 47592
 09517 76407 70462 30071 56461 63487 65595 94152 67691 17376
 41989 02197 94809 70179 05664 86708 87437 80440 76449 57471
 22586 48706 09594 28291 32156 23818 70971 11819 70785 10873
 20600 55872 91205 16764 84142 19697 19310 94273 17085 13611
 46115 70630 91279 50462 78805 71472 58535 82340 18043 76170
 70952 20984 53744 65425 62672 65311 96488 47092 22756 84518
 86767 71167 13848 30186 49252 69865 16337 75819 84266 83739
 02695 07279 13651 59771 71666 12510 23218 32369 97025 44048
 68969 23214 70559 52696 39274 20896 43980 15842 90184 26268
 99453 08837 96094 74458 90354 00000

18189/16046/14459 kHz, 09-03/10-03, 0600/0610/0620 UTC

11166 40122 14785 05091 03029
41672 10837 81181 28107 26661 03639 57440 35391 16766 41234
74025 27668 56430 88682 45471 98765 95638 75077 88110 59731
11465 70050 46370 89013 52774 76002 97666 75721 50248 46998
90608 29385 58930 70247 96191 54655 25484 71134 76656 14381
97341 27709 01727 29511 15934 05597 66881 89238 61190 49249
93378 69846 39499 90483 14698 85675 32308 60245 79094 20664
47560 14529 22963 13107 69079 71797 83340 83379 35248 43520
61486 41444 44653 49911 65109 06089 27507 37188 33820 79749
73618 35285 37511 83709 59318 94184 39435 66713 61469 45619
37174 10980 21458 70767 56529 09847 95373 62785 00638 08540
01759 68296 27860 01781 40644 02197 59228 55252 99743 18382
90519 70116 80027 21252 04230 51097 02062 16110 62015 75851
06802 75820 83379 50614 96216 11062 01575 85106 80275 82083
37950 61496 75709 31264 66853 35765 69536 81462 66427 92834
32432 91404 32026 93147 59949 80525 44206 31355 59692 33607
35637 89629 11642 71129 86629 34048 43806 96289 03960 27470
90390 54611 62685 57371 24684 67095 15638 02045 83827 22840
00277 83621 27670 42072 97591 81346 98900 45524 22749 03546
76622 91101 52160 41722 40588 63764 16662 55214 88253 29580
15503 59866 71859 89860 30812 19132 47714 96346 47247 61064
54880 13361 06506 69612 65429 37865 51386 23684 73480 13375
39087 82387 15185 98650 28430 39916 36862 77119 70704 98481
53464 17952 58800 32770 64560 24732 14340 44324 20032 32679
17480 29314 52654 40318 09079 08119 19770 86585 19913 90165
21227 09260 06636 72458 85768 45695 99153 95235 43079 61768
89125 03195 23654 19986 14260 85721 53688 22692 18091 94557
37180 91312 89946 62349 42420 67567 14769 70514 35065 47595
87485 39861 24987 84925 71622 42396 19072 23240 06846 57765
97164 44847 95107 22759 53350 45827 20101 47321 69747 73766
79698 95502 15018 89034 36072 54786 84760 35526 13165 42238
91300 00000

11166 40122 25874 05092 02449
25999 31819 96228 20905 12924 18681 13089 24906 66110 23850
01837 16654 32360 30055 94642 24642 67395 57181 72356 35232
88555 94544 69611 36893 89712 44189 35090 40304 35573 61172
76665 22788 77569 01747 46083 70490 58511 15395 42887 16752
98207 41653 42269 00112 77217 97652 76537 90373 60943 67318
24872 56181 31244 28178 91086 72525 17748 76688 74050 91644
46066 38051 60484 25726 45086 71426 94799 14875 80536 06502
05683 78761 07004 72341 94097 75411 55600 04464 12411 15550
99460 41070 89305 05956 64254 44382 80197 20260 75917 08004
47813 20612 62759 36266 02645 78677 54172 06472 57942 69377
43097 49996 78953 35825 04449 13168 31089 48888 86687 83874
56693 09824 18725 94828 35126 69408 99343 39432 05827 62016
61327 61170 59052 78073 27487 02486 23986 23329 00763 24059
08888 38382 55606 30437 72991 76895 22805 62947 34822 65940
84967 45834 46629 96914 24828 96552 89617 20451 93577 36169
69672 43778 91398 60783 18254 53957 77394 59938 28156 15430
51105 92924 78824 15333 72786 58945 30898 54987 14649 22060
94690 11029 60243 76853 02275 14604 94174 65760 37875 22061
49339 83993 06244 75594 03863 33005 43715 77255 44942 08418
01619 24793 41760 33369 56754 82737 94675 73202 28590 87178
52868 92445 07898 07676 17629 40006 26498 14734 73480 73532
22806 26277 14319 58870 82862 31571 56763 05556 61547 16023
57898 24278 13649 35292 79598 17255 89490 12165 66622 37456
74793 54609 30665 77608 79460 18467 57552 74928 04981 63211
79773 42514 92242 00000

18189/16046/14459 kHz, 16-03, 0600/0610/0620 UTC

11166 40122 12457 16069 00049 00000 00000 00000 00000

18189/16046/14459 kHz, 23-03/24-03, 0600/0610/0620 UTC

11166 40122 85214 19093 03679
21890 00941 62141 11867 74038 52358 04911 15751 51753 72930
70412 69630 18936 27364 83122 75653 60131 82395 71824 28195
74535 45608 07418 21665 08782 98090 09965 04506 20678 81880
29671 02816 91087 28135 31473 62046 26150 36953 37923 80198
17013 44810 10074 30958 49272 40510 71024 00217 79315 15623
01845 84403 19732 60328 64535 24075 01010 40603 31742 71189
01673 17704 27877 13521 64075 95860 11374 04628 38026 09138
52726 72836 19421 83391 88023 07658 76100 34260 52664 47084
78089 87131 24923 14210 74418 30013 34078 76593 83724 35259
12774 26824 90798 11077 98306 07706 66281 68755 12527 30517
51693 16555 75039 59768 76982 16200 29398 62901 02778 62898
86965 48373 04536 74836 18148 40549 40779 03089 45671 64853
72588 97867 19602 41611 26569 92066 78789 12019 18444 88016
28425 44682 79495 58411 88397 96155 53017 97325 92142 23924
52972 82271 40665 75263 02052 33219 41420 00423 91310 79542
86754 63549 28576 70798 51578 49816 67808 92299 14967 92170
36615 71405 35374 66154 04085 85475 34143 26225 56154 07421
67017 82019 70667 49788 88309 37995 09345 93321 37451 44892
68824 10925 02578 36439 57972 22986 40869 49767 93656 44969
60294 52934 32161 13247 92492 28027 78428 00080 11436 83265
40336 53698 77593 92548 20157 24423 12261 85873 60437 62748
31765 39081 86442 00350 96206 36343 12379 49924 52451 03855
03564 84827 76038 38144 11758 84426 41712 77454 25806 56117
77245 89627 04818 69936 80254 74932 86047 66708 02693 07266
84661 25668 32701 62177 27601 02491 28518 05143 88704 73671
84116 38531 17293 48190 31279 30699 77395 32393 07777 75656
39806 59046 46354 56725 94169 16474 64198 12654 73258 38743
57590 29599 06663 42809 31408 07430 46045 23586 18199 73782
29175 42849 66466 44310 74920 72935 02908 52560 26376 81157
98241 97912 84334 65883 91357 85034 98268 80212 51434 53261
07023 04185 82751 19367 46402 51465 01849 82151 65837 21436
41751 62270 21328 32640 62918 75771 36833 98505 75629 64749
51315 31294 03477 33568 93607 85212 42663 64094 52310 74617
96783 08362 32885 28258 91787 82123 19148 65491 00799 07716
81348 05405 33490 79676 98009 44790 69699 51554 83732 65902
41961 67351 40139 59938 96661 86026 72154 77176 88491 72504
36799 39714 87881 53627 16700 93365 00000

18189/16046/14459 kHz, 30-03/31-03, 0600/0610/0620 UTC

11166 40122 95147 26094 03119
45343 73225 02680 55272 45340 58780 04304 62614 28064 51964
15610 83879 47045 54980 95350 26486 82617 60679 38710 96015
86001 16736 16944 88170 07859 12189 28838 39824 22269 41036
37419 06327 82039 22562 90363 57280 66307 83099 47526 07953
68994 83544 07453 09385 88923 50696 78300 26850 31341 33049
15515 10777 93290 19510 57063 93173 20633 43457 65230 37384
64727 09910 81194 04755 84528 49742 14873 97571 30023 80642
68444 70460 67959 79489 17011 27420 35795 95854 94821 46701
34807 61290 60498 00689 98296 74118 39709 63011 95835 64389
68714 20024 59472 68703 87233 28890 42868 69588 54062 89421
49259 79104 83881 21882 89220 71389 28702 67935 54143 93806
52364 56918 16376 11397 71551 04642 91964 64318 61738 36897
26921 42963 51523 54849 92973 10438 53772 84524 03719 27090
07020 77556 87130 56779 25562 55398 75343 59572 81672 14169
97666 00547 68397 32343 87755 29403 16338 48453 40883 10557
62885 00999 82238 08416 97334 47754 32210 57510 30309 06655
79569 72186 60941 85451 98508 75520 40250 92332 70456 52180
54135 44673 96626 54881 74453 18131 12215 19153 51584 03254
38204 66092 46947 61801 31696 97793 28891 99948 20725 15136
80406 00591 34470 12629 92084 81893 64825 29994 38773 74325

20252 65169 63361 33313 57847 78428 16123 29746 04585 42305
23078 85486 03642 16998 81780 46096 46767 55959 07996 07954
78623 71338 81688 41955 84032 13983 65768 80980 94077 47678
96023 63325 71982 22305 65686 49266 64715 75619 53064 52969
31260 18329 65671 56906 83472 82157 99309 00993 00486 35585
35516 63603 02572 96954 25842 76683 95433 99623 36375 42125
20823 88862 50951 41597 74462 55167 56509 57022 77178 33698
58994 43890 10196 24509 03278 24582 50537 13268 95515 93908
67448 97157 51381 54041 65802 45634 18618 21023 87409 50740
47349 70051 06182 46650 06573 11716 78072 03149 70289 16383
31748 22721 21693 28913 10913 95937 48873 40892 04237 94309
00000

11166 40122 76143 26095 02629
30447 12577 23816 08974 34582 61728 18105 53841 79827 61534
30262 06334 31199 14795 37838 46957 29966 96569 34753 13454
80550 82463 41498 95555 43005 04755 54491 25525 04496 03532
70535 44188 28212 65041 47310 47146 03174 64434 85836 40850
43344 55089 45853 63219 09495 71705 30036 48510 52270 39359
98006 41099 99876 05691 96065 87884 38836 38444 13576 63990
61246 55504 01960 11455 76981 79658 17215 95597 14273 35243
71913 08747 57106 28873 07609 76022 92867 81445 23585 42852
68688 03597 22901 48915 79918 31805 61647 18200 39154 67321
12374 19866 99289 85129 77599 79584 28990 05100 14379 46063
64059 42550 55816 42433 83112 80382 40515 57183 81012 29988
85854 54334 38486 73110 66061 07543 11384 01858 81006 87809
87990 99041 26652 59498 87850 26036 03108 64335 00534 10345
21210 98091 87772 50065 93587 09620 97425 77429 21125 76951
62686 48619 10779 40123 84990 52036 85681 95437 24047 52214
73466 80830 43437 11571 83744 07044 85218 57167 10697 14281
71971 84688 21682 59044 59719 16808 17832 60833 90169 58135
77548 63391 15711 13940 18852 90195 95591 64826 41514 98865
86742 14552 34912 64195 77650 53187 62544 44473 38744 02780
59144 10804 87724 37739 01329 44094 93263 97112 37717 29410
65531 30935 89462 02381 06966 47860 57134 27343 21743 56242
94874 11908 07370 15861 37793 87646 76848 42482 93507 11570
84840 32440 33790 68101 56276 99415 47248 76226 40837 40625
38972 31500 41761 74576 88104 37608 92398 17605 99243 07168
78958 91360 08642 36456 32888 78441 31121 83740 41312 68360
58653 05928 48985 61028 46536 33183 50175 19949 48098 86240
95260 00000

Link 60070

9165/8188/7460 kHz, 01-03, 0030/0040/0050 UTC

11166 60070 78541 01001 00049 00000 00000 00000 00000

9165/8188/7460 kHz, 08-03, 0030/0040/0050 UTC

11166 60070 54213 08001 00049 00000 00000 00000 00000

9165/8188/7460 kHz, 15-03, 0030/0040/0050 UTC

60070 95173 15001 00049 00000 00000 00000 00000 00000

9165/8188/7460 kHz, 22-03, 0030/0040/0050 UTC

11166 60070 54978 22075 00049 00000 00000 00000 00000

9165/8188/7460 kHz, 29-03, 0030/0040/0050 UTC

11166 60070 56841 29001 00049 00000 00000 00000 00000

Link 70059

9174/7384/5148 kHz, 07-03, 0500/0510/0520 UTC

11166 70059 46825 07001 00049 00000 00000 00000 00000

9174/7384/5148 kHz, 21-03, 0500/0510/0520 UTC

11166 70059 96325 21001 00049 00000 00000 00000 00000

Link 70202

10671/8093/6879 kHz, 01-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 01-03, 1200/1210/1220 UTC

11166 70202 54792 28035 01839

71073 63009 85526 30506 33301 41470 01858 69301 98045 44327
38261 94229 98853 37322 88555 74942 61799 14875 20035 98857
53728 35016 16867 31915 04808 25898 81411 68892 78831 31077
29375 52947 89720 85751 39759 69100 87644 41150 45526 41320
63223 79240 75928 87911 43215 84968 86432 14898 76161 68198
37181 52068 31400 52554 05926 61399 59901 73330 46371 72520
90355 51687 27865 24922 58950 37293 17375 21581 96282 36613
89688 23713 19827 69035 76770 41315 05418 18005 92220 99197
36170 69381 91765 83196 52274 54173 55724 96246 50115 37869
04382 79003 04136 23527 82208 74705 09905 60831 71876 42964
71798 78285 23979 52162 83760 80739 13431 05159 76560 79438
58447 77975 29996 46780 63075 76167 73468 12958 69182 38546
23386 46699 28868 42966 30807 87258 33216 93839 37786 19882
58329 96079 65841 11907 14598 45161 84993 51694 10117 87975
36808 57586 64202 34179 09873 49064 31955 22714 91161 97304
25778 73196 41714 97317 44820 76848 70062 28855 48256 06677
01858 98269 33363 51570 69120 78529 04307 04016 67557 89554
42596 56111 55386 86078 15137 83566 92097 45215 80815 22387
40596 35181 00000

11166 70202 38451 28036 01779

45459 27342 71748 97096 07132 32406 52366 35557 70735 79101
90064 49340 87108 03233 46938 39325 87670 72026 84789 17818
25433 82935 27866 65992 80947 87139 49134 09006 56640 54947
66023 38481 07957 25273 56586 37032 84759 06394 31998 84533
81421 20149 26346 50816 19047 06803 89643 04476 08258 32718
94999 92476 65983 68067 95888 70250 84694 26743 94453 86970
77513 85657 06786 55684 47641 25638 36111 63000 55539 61078
89823 98013 82303 50553 01306 05156 12664 05581 42473 90658
86053 39709 37977 37317 89181 25127 17001 07244 88543 48983
63601 37299 26318 86595 51514 56876 28073 33747 74373 82752
95727 65247 07276 70663 84209 11953 60634 28313 85232 73432
12252 19491 66652 08466 28552 13997 40815 70555 10917 63044
60352 80653 28049 04852 64858 54280 20314 30083 26877 25222
86985 61852 70644 32999 92350 29961 62027 66297 51586 44055
93087 79534 82363 95405 09709 24767 33120 41986 55734 66108
23915 56536 32043 68862 60832 42302 94002 80546 09851 46141
35740 45997 41123 23678 34671 23745 79606 36196 54712 95850
22975 83960 31627 88376 12759 36175 00000

10671/8093/6879 kHz, 02-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 02-03, 1200/1210/1220 UTC

11166 70202 56472 01037 02759

27760 70045 25983 45437 52592 18098 20753 67119 76624 98696
38345 43752 59218 09820 75367 11976 62498 69637 56678 37459
38597 54820 26049 93087 19784 72486 44781 16288 45734 79446
95090 98156 82086 51522 96997 49218 23421 75759 46778 60802
76368 34858 16830 80607 12656 54578 62168 22058 90283 79080
77729 25118 33367 47107 50182 88178 65390 34430 46151 89350
90468 32807 84495 15244 14895 34827 31116 18277 03844 91332

65690 17281 66533 12557 58626 65585 63772 79815 07309 99383
30973 37915 70684 90232 11766 35613 48479 17034 94160 84502
49280 77894 45359 03414 82538 98587 11722 88143 80571 02160
71515 71289 89764 78217 16240 86934 77201 07085 47012 13089
70129 85903 29095 48900 03408 59651 15772 77746 53781 86248
42624 82403 34407 02940 28165 91928 48068 86118 41748 64981
22523 21811 24707 39262 76412 28983 75651 01738 89179 02867
35860 59366 73422 70500 35713 14995 73135 75657 88089 78118
36260 35355 39685 65191 34987 35144 16167 69180 32261 55340
22122 03033 17902 45411 81724 46772 62800 88694 31062 52885
64614 24628 98061 89696 83408 20694 30954 27428 90669 11255
61200 96609 80140 45477 11840 73550 13912 11510 87183 72544
02193 29140 04785 49501 40229 28075 55641 46689 50769 54069
03553 33284 05546 70061 59581 21403 24197 44526 92539 62310
74062 44216 61457 52496 19299 73485 80953 04295 92749 27387
55462 60750 89005 50720 43240 59403 02092 20230 36093 74692
56225 92134 65768 93654 03074 82172 72945 04618 83958 70356
99755 03566 80431 47624 91778 47865 01671 46567 20449 12050
82134 23436 61810 25337 87900 83592 92553 95569 55137 67614
89278 49277 09137 40232 41916 42530 37363 49278 17245 22290
14929 46853 33449 37273 00000

10671/8093/6879 kHz, 03-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 03-03, 1200/1210/1220 UTC

11166 70202 79462 02038 01879
16451 05970 58997 57682 75689 97948 41867 07105 99253 03387
33986 26621 62833 08222 77519 64440 69375 11645 65673 47787
36023 79515 03494 55689 01842 01775 88706 91877 36047 52300
04745 18714 51398 74646 43184 38092 52456 42096 97752 30251
73403 65464 97114 86435 85084 47099 68608 96338 75986 04507
50130 76275 36824 12044 92348 49001 03434 34117 18444 11146
37647 48320 33543 49170 50847 81949 01065 89801 99883 10341
28131 95873 10039 90456 27258 43523 04738 28163 46502 41659
46677 02639 85251 79670 20070 96348 37842 14276 08691 04027
32204 31489 49411 19087 55708 44605 65910 20931 85409 14166
12244 11558 64872 00837 80972 74933 94762 87129 55521 57552
29403 28905 11468 93625 96465 22608 96442 23337 82003 99158
43333 77603 47994 80435 96473 27773 74597 59302 55509 23710
44303 89102 66626 68684 10163 93565 15833 04527 15292 33063
03976 05470 55822 88140 08186 04116 04512 46288 59435 97975
37174 02856 90894 10011 29131 12074 36782 01613 13879 49110
86381 61464 21140 69091 22931 18719 36501 74048 02057 53931
49819 23694 49452 06180 84586 50996 82473 99818 25442 68472
85353 39296 86006 76136 92720 38185 00000

11166 70202 13254 02039 01799
48627 54189 94219 16649 70944 32124 06181 40504 73678 78983
85994 65127 14314 18481 08761 23609 21269 82542 58199 30024
17337 22207 49930 39604 39300 99493 59549 32842 77187 77407
41418 53199 81587 50283 49118 53125 12478 81643 93498 28058
27980 41766 99264 43102 36507 62146 46037 82074 60722 49041
04818 73589 86749 23279 05805 73897 97077 78535 98499 11136
10596 75243 90023 20702 78190 12342 72610 26421 07350 44043
76179 47210 14207 33805 06958 33907 26465 62697 58068 65972
85638 34355 03033 62734 22043 43696 08111 88881 00984 01597
24443 58870 63569 32716 45897 69953 10591 88644 43591 18508
02910 43580 13000 79347 76779 64705 94605 52715 97552 74465
54022 08639 00204 46919 32519 83333 90098 05369 03906 07346
02470 13442 98695 70123 44004 76816 81487 50698 65008 97782
92517 69167 35573 49820 89299 38665 24183 64388 49308 22513
02201 47097 19627 26226 22667 65481 24514 79076 46863 75522
66810 84894 17053 79145 84136 46789 98861 29845 45805 95492
41722 28659 01408 75994 30815 77646 16980 72173 28964 83084
59722 74097 31899 25552 17176 17695 85341 39177 00000

10671/8093/6879 kHz, 04-03, 0700/0710/0720 UTC
11166 70202 19342 04071 00049 00000 00000 00000 00000

10671/8093/6879 kHz, 07-03, 0700/0710/0720 UTC
11428/8026/6884 kHz, 07-03, 1200/1210/1220 UTC
11166 70202 83192 03040 02539

15912 62383 10277 53414 42452 54422 73300 13438 20900 07352
86620 49477 78674 35983 87844 42328 58507 22699 07517 12843
80349 20744 54309 91668 08845 85342 39388 84797 99808 99845
75862 14601 24147 89075 14286 41034 92657 37069 00112 92716
30141 51404 64073 62548 72274 41291 81407 47577 83665 01631
60855 37787 20548 20201 49401 83493 86532 50193 63655 96050
54871 15256 83846 61539 55652 39250 71345 72136 51385 17897
95657 04837 49393 74513 81831 02241 24467 67007 14211 35068
50202 38339 57474 51105 62475 27623 80898 40258 03474 84060
96775 70416 19743 50895 48937 73794 12663 11575 12305 88455
64815 15302 89421 84698 90655 24177 14882 30992 84947 49103
03626 79152 67385 66650 04002 73438 46843 34062 41563 13271
53698 44598 64518 24243 13647 90395 26785 17125 61474 25032
69573 39541 18189 42991 87442 50015 79989 18206 89774 69056
92473 68867 93585 86995 08540 40703 08629 33242 53424 25883
00718 36648 45299 59773 44215 31685 44874 62698 99605 90100
32445 18917 77122 82753 35811 09988 72328 01311 57521 44721
84623 94494 74864 52898 54586 98576 11057 34947 81108 66781
01054 84762 04251 27321 00432 27863 64759 24715 10775 42060
76175 24109 19997 52835 70486 83266 81047 20624 03246 21923
77435 62159 29103 43186 49003 73107 83684 86685 76389 44146
32757 18139 47629 87691 74609 85034 55315 17461 06609 93113
97762 48047 91833 83344 82613 06709 86763 14066 56327 74545
15924 78001 07984 99266 04452 08817 20834 46718 04503 56925
70051 83375 76452 39204 90112 06972 10806 92343 60231 67469
01781 40251 00000

10671/8093/6879 kHz, 08-03, 0700/0710/0720 UTC
11428/8026/6884 kHz, 08-03, 1200/1210/1220 UTC
11166 70202 86521 07041 01839

00884 31130 90352 45103 30412 31681 21227 57948 76376 16972
58911 71942 21389 53065 73728 13773 49245 85765 03855 95100
97135 70447 48214 95762 65390 89481 97346 36905 76909 18198
06973 67506 03509 25314 43901 12707 01336 18782 59003 57397
22553 72979 66912 63498 95492 98183 37162 44369 90439 38275
26426 44781 13254 07592 06565 99893 94012 02886 68162 71680
62862 51322 04232 86218 30255 80434 03791 20314 13779 21005
09985 10862 78748 78786 22451 85410 84759 36009 48601 37352
55383 68609 33530 94174 13195 90124 23209 52224 47321 58174
40683 76405 05696 04490 79933 88258 29206 74407 47107 90861
69928 86774 03799 03974 60624 50202 92065 07882 27701 96606
45875 19369 64814 17968 18660 48251 09301 17253 81677 07918
88632 09435 72855 78314 29077 33549 00814 44805 43757 61714
33752 61349 42280 16079 27883 11429 29154 29597 75109 65178
83144 11605 74624 56131 34787 04110 58122 26040 84226 39745
23316 11199 26577 37322 55438 68704 76990 95908 41421 66100
12616 73397 06437 82838 73645 60468 27490 96983 90624 85903
03750 55626 30227 14194 88304 52411 76664 21360 11036 60635
90936 41181 00000

11166 70202 15781 07042 01899
44379 00108 13389 04292 62773 07352 77845 27031 75110 44184
47407 50184 09321 15954 52316 17435 21103 62550 74021 21052
71965 67375 83811 63843 82765 43769 68667 57152 67414 22302
61502 40816 76454 87396 17989 36050 05180 36689 07155 67158
45998 61598 07932 13052 89723 72504 28851 74472 05471 17016

93072 67885 53862 64719 55937 81967 13215 56886 47211 57628
23408 44551 55246 77508 77114 63406 95201 75885 13074 18956
28551 04926 91119 80352 26038 18223 53617 06371 91278 57564
03022 51945 87195 53846 50239 28707 32472 78095 13472 17969
60211 03527 72236 59587 55997 64565 06258 65137 17523 23787
73895 28846 03008 82702 09827 34713 60552 97326 46643 83263
55654 84471 90060 86368 39044 29702 02443 03564 22047 32880
74295 18314 51649 52257 88448 77654 02463 33030 06598 43652
27764 31305 32896 30117 36811 69423 34286 23006 90611 83552
22256 07955 33341 49519 25708 53380 01584 97784 09631 22579
78603 53535 19259 13279 85818 62792 54404 48054 28664 90505
03659 64074 39047 01552 93138 75589 81560 60582 29474 07624
15668 11656 41723 24281 31016 23592 51893 00135 98092 11990
28773 08104 01400 73838 04745 22286 47327 42187 00000

10671/8093/6879 kHz, 09-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 09-03, 1200/1210/1220 UTC

11166 70202 36954 04043 02479
45126 50426 72767 64382 50550 89533 88693 48213 01940 63814
27512 83184 00230 67659 84782 40136 39834 49188 56354 49556
04417 57852 20120 29113 98308 70257 08890 66752 55751 05148
29059 32806 95164 63488 04767 19529 10623 54585 52232 31529
17717 94166 13953 75505 96009 85391 07452 22742 95252 18692
68265 42791 97563 51409 91857 31791 52747 53143 04143 83844
28946 27775 15315 78901 45817 48074 36664 85591 82409 63850
65063 02420 76938 69573 64827 85796 60641 42403 01616 38307
92904 86568 08073 55678 89845 45033 85904 55877 63538 64378
74052 38772 14077 23855 37683 49796 41650 64521 57656 46055
70829 79427 25173 88316 04251 50765 71286 07307 47873 44931
85961 17774 75014 01437 06378 78730 21337 76602 79151 23331
27986 27975 26175 06818 75048 50407 68758 45964 72544 99731
89752 48466 01115 64974 38359 55708 19612 75034 07291 47348
81763 50777 36993 81152 29117 38481 26597 66527 52427 85558
56304 95175 38703 44505 50880 77323 46076 16013 38948 56944
73692 67171 87775 04433 18810 85715 18233 10152 38293 56235
29616 27295 56687 69303 89021 37511 88062 99447 64957 37708
63816 12905 09880 71496 83618 91106 21348 53695 31690 80815
36473 61338 25601 06866 39359 89627 89771 08434 86217 96262
70877 84785 77850 82584 37327 61435 34176 84981 30013 12642
50500 74974 56518 01207 40207 91441 45972 21477 93573 53402
06732 56522 07366 26810 54086 85404 64949 43784 00169 01477
71549 97719 23262 27666 74392 62716 58682 39660 22394 10760
78441 32937 45077 25094 51857 43245 00000

10671/8093/6879 kHz, 10-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 10-03, 1200/1210/1220 UTC

11166 70202 63579 09044 01819
87250 17595 15458 32677 69250 84311 44637 16600 79296 88173
39448 04788 74014 46185 29230 40500 27485 92675 80326 03954
58350 83633 61527 58318 53523 83960 24071 68455 55648 73566
75883 90856 06537 33253 54735 58208 63731 96318 30024 07020
32414 76823 87847 21759 79822 10453 79069 93929 24386 68916
35062 19524 16746 33816 80808 83295 54865 40930 00056 03283
00399 30842 32216 34030 88531 66849 05676 51924 48453 06109
37236 71115 76667 34922 52340 63430 30322 04141 05798 80724
32743 25588 07682 03126 08369 15466 84090 61581 89255 95662
27455 08167 60368 88917 16090 32583 35811 68763 07674 48285
83216 50192 36329 96668 38460 31989 68019 42777 77894 26651
93921 60931 40291 38853 66483 33751 15677 78377 07837 12988
43255 18459 45268 15613 85592 35478 53421 53596 71262 90933
07932 20814 23137 41644 80172 85522 14510 89105 27795 61840
20234 03948 60766 58659 55072 86431 87578 29455 16442 48904
71322 71390 73736 31182 50310 47192 71422 84768 02937 28208
38087 86866 61469 82096 18643 70100 04447 53583 71843 78915
82385 11718 00344 88558 56463 62080 05445 47608 54889 44179
00000

11166 70202 24973 09045 01839
21473 50262 14096 14941 63814 37685 10949 03659 58462 10265
90758 88333 15351 89130 91468 95191 23104 79876 28431 12876
59381 18039 90537 16876 31788 67408 00518 14765 22795 38355
75334 91919 37092 18365 47614 62417 74823 31972 34045 54796
79145 72271 61693 87366 31529 71197 88159 12761 93255 00767
76526 36409 16548 22459 11028 38628 73763 26934 64372 55008
78085 31268 52670 94793 94169 25891 38897 01935 62154 88429
70824 88506 83497 06621 64363 95172 42066 77504 68255 58395
58912 75064 71052 89063 04181 03521 36309 92239 14586 78450
76947 82706 89887 02931 04714 75995 66815 30885 15666 59604
93859 34827 97640 74065 55392 20186 70631 58567 18534 53400
96003 40824 01215 95969 15510 75855 84863 61650 06016 63392
20161 38986 60889 98579 99302 46349 33993 35661 93200 11705
07205 69350 77056 94249 67412 63559 92765 90151 03923 82176
21563 89546 62211 01587 65365 76995 14967 09614 60244 92589
36347 20579 70457 95881 90402 61160 36495 99841 69597 06735
75558 67018 44362 72907 57924 85092 09619 91889 07618 64016
39225 28440 00849 21918 84249 15038 60630 51968 76051 10982
71034 45181 00000

10671/8093/6879 kHz, 11-03, 0700/0710/0720 UTC

11166 70202 19342 11073 00049 00000 00000 00000 00000

10671/8093/6879 kHz, 14-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 14-03, 1200/1210/1220 UTC

11166 70202 63471 11046 02039
40730 29406 26271 93960 53947 10145 40228 00140 92098 63640
53745 59519 56080 59495 15382 92706 12970 28282 28960 48580
30953 04951 14329 26835 85839 30143 57668 48299 06341 45346
31045 71421 50314 42843 85885 78407 29141 56376 50064 79403
22447 03481 83292 08203 50333 15404 70498 07875 95321 15570
57879 29791 91191 32511 61317 94452 20894 58213 01849 87580
90745 87805 47868 89895 73070 01538 68761 64022 34491 74977
29649 46968 92050 28371 81934 21601 64351 51099 29334 65564
09908 62171 74091 01081 69886 92685 73045 94065 57429 01209
58258 75995 60754 57994 01876 86967 52200 58993 29915 63390
20426 55581 14666 18740 67939 10954 00393 90815 41141 19109
42023 53945 85084 47372 61519 19565 40121 88394 51599 73611
22632 32556 81522 24176 57029 96720 84608 57841 51216 70275
32177 28161 32685 64389 23607 24685 87453 75437 47198 96008
69020 98520 91512 25253 69521 52018 11900 81423 70292 99115
81879 95089 13998 77242 84081 31815 65545 71356 20419 61782
53945 92013 46188 49043 12321 44161 57779 08836 58249 97589
88698 06409 81618 94987 93561 95783 32201 58520 24780 21898
24108 80893 31598 34561 99337 11819 36186 87671 17588 75833
66474 22117 64524 82397 50403 55810 95697 14220 01301 29284
58290 46201 00000

10671/8093/6879 kHz, 15-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 15-03, 1200/1210/1220 UTC

11166 70202 46823 14047 01759
39737 74837 14141 30579 41879 16532 68469 86092 11778 92409
03494 58050 49000 32008 00474 95591 88487 31209 19647 79080
02924 82795 46781 21604 54018 51642 62868 86210 22411 42972
79155 29793 70871 37117 04693 09585 20491 89213 38584 13175
44548 17289 04141 98007 09737 27153 67108 51291 19448 47551
05173 06246 38786 74004 20912 75646 06016 44780 15403 88582
60116 97426 64654 41382 39142 79320 66060 98626 29067 10642
47062 05210 67808 23237 53201 95361 34113 23800 57759 09587
75990 54799 60164 55452 58390 51601 65356 73151 34802 19225
61290 91802 72466 77157 36784 87398 85894 45676 06874 78356

58366 72113 37883 19608 56109 20497 89382 81153 64842 73011
15235 22031 03369 16709 90910 95633 93902 13912 59252 47311
93831 79750 11896 90193 18581 15256 48512 70172 10288 69470
81076 55988 31961 28986 75342 15342 91809 58372 46706 62988
27449 39912 52659 91734 04645 86100 49009 22285 10301 23328
02052 32878 44371 70191 73895 54640 40390 58879 23116 43599
69292 73055 87923 65298 06235 00683 44047 52946 65084 25229
54505 25035 30271 47173 00000

11166 70202 25874 14048 02079
87804 99787 58517 08373 74358 91170 51373 66717 08192 29794
86203 21599 47073 50758 44829 88727 77630 02623 22072 77349
96751 98107 98017 45292 55563 77786 75216 78721 26957 91452
04265 13789 82588 26843 46196 42365 90279 40427 45136 69037
67771 69915 09644 11573 53768 33211 26180 62013 82193 43464
53142 50615 70613 94928 68912 79802 58757 99312 72333 20327
58071 77296 59070 86822 98244 34922 22291 34942 81648 79524
51094 47270 81619 54911 25136 00181 45529 00460 28876 28846
88579 63832 33902 32582 89253 21990 22748 87704 22366 90194
52657 60097 90650 23689 82726 34672 40817 41736 12865 03916
75017 28715 08004 82702 93667 91947 06006 41561 30545 80960
32692 75592 66112 97848 72445 51218 30004 53450 67811 97941
28604 49005 46546 37325 58667 87989 99536 66359 92908 47811
58041 37408 48497 66061 43685 01932 74413 21003 89644 10164
18571 10979 56463 83929 60679 62441 90926 04800 21758 21278
01455 84767 86246 07128 48423 11619 97655 35371 72867 86217
13687 36483 12007 93853 31765 27442 75019 76871 20913 14868
77505 00753 20921 34595 58086 30846 94728 57355 25565 61920
44973 15257 10092 67750 30634 28760 16771 62897 44713 38820
05149 93893 38884 73903 43013 02000 06057 06544 07952 24744
56788 79144 35102 28404 50475 48205 00000

10671/8093/6879 kHz, 16-03, 0700/0710/0720 UTC
11428/8026/6884 kHz, 16-03, 1200/1210/1220 UTC

11166 70202 16947 15049 02439
35844 76104 55808 98896 25010 73010 45624 23926 77477 09755
90344 97339 17700 97249 62761 49267 02262 23082 99125 27555
78273 37228 96464 28054 53576 96848 05298 01962 52210 37347
53699 19908 53565 61895 63655 97458 38662 66595 45634 11733
92006 43479 82319 63828 32439 28520 37447 66727 71429 86859
50666 63383 22254 52425 04383 04668 08479 64130 73508 41867
45213 65842 94055 13424 91535 62310 11524 30597 97562 48236
95001 91737 94580 52677 27935 79868 01676 65969 11488 23246
47315 41354 41441 23602 29298 88507 44563 81749 61527 01143
85392 75238 81037 85887 79365 67744 13708 84614 73228 54891
22109 07422 78676 76185 83916 18442 70148 47744 74324 41666
82722 95518 50903 78985 71045 93695 64335 57621 15235 37951
43471 49134 84688 08266 28128 27206 95750 00973 48097 56382
24149 34735 71761 28955 58168 60131 72795 92174 03478 27549
88359 32990 75552 93056 67238 12487 40641 66964 31358 67226
91190 34734 99121 19663 66697 04950 43993 64834 55892 64025
86780 25503 41224 42331 45042 92949 71551 21444 88060 95593
74004 37191 70820 62635 40943 58181 45430 74901 52948 44518
73419 20093 23786 16373 87352 94603 78279 87105 75201 19122
99038 40629 85899 60176 02960 57698 79538 74833 33462 20806
70617 20727 79373 52391 37809 98606 56421 66025 98651 19587
12254 35280 72636 14304 40937 09955 81103 26141 17862 34358
57385 55731 90995 47326 65655 48915 89421 68664 51896 45345
35100 01709 75435 29916 68791 06682 94487 54221 26075 24538
04134 49241 00000

10671/8093/6879 kHz, 17-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 17-03, 1200/1210/1220 UTC

11166 70202 95137 16050 01539

78718 83495 36364 87129 05732 10820 62675 09242 79507 48008
51408 73018 29720 09532 80362 69688 98622 12191 36251 21357
14497 61144 38589 69236 76539 93066 49239 90091 80851 24871
09780 51849 42239 81440 73896 44304 91494 00797 26985 45865
52858 40148 10136 12266 31338 31252 90718 98188 64587 58541
46718 47742 19015 58425 57041 14712 34822 63236 14963 98547
49654 38232 06900 06998 55555 85104 23713 81350 68903 10432
96708 45208 18030 82509 75540 62729 78200 24996 90189 17287
08639 20809 64212 46473 71301 24723 71454 94384 36068 08086
53398 67139 02051 84107 39346 02543 89700 87149 36630 89859
83404 04458 83017 00619 29260 83773 78518 16390 17707 65260
38774 64471 05715 11188 37210 97421 58208 31801 28154 77384
13419 30824 68095 51129 01846 19028 77271 26753 73519 69302
08779 87981 13259 11671 17393 07006 48596 91679 45278 41790
80069 40610 66781 28791 88566 30937 59495 07021 99402 15489
93778 50151 00000

11166 70202 35791 16051 02359

89647 62169 71915 61032 57114 57819 26789 43830 39704 46100
06477 41771 67466 77820 42815 78085 51735 60609 03725 16173
03538 94686 90757 41121 09898 98166 84408 79982 04006 01613
35609 53013 90153 16508 26855 73063 09411 07349 51400 35283
56946 22031 83953 64365 86958 60228 41317 11484 66132 84447
56405 18132 61574 03440 14073 89038 74158 82676 22211 41361
53212 61547 16519 22325 53496 81997 22415 12517 20403 58269
22514 57008 14316 42448 03098 91491 10066 65497 78044 55632
32421 58468 13617 10813 13556 83572 02587 04454 83423 29805
61098 48110 28977 52808 46730 01525 83177 63656 21183 79820
29728 96261 06037 26033 34457 08071 05012 16154 39314 93759
91166 88887 79886 16597 82476 17300 12399 87172 54236 64550
61118 44180 61704 90890 22107 16934 71446 04127 84264 74313
24805 70714 53583 89818 81937 29701 91576 77432 19859 76671
03794 77962 82917 09918 39376 00568 09164 55988 87582 49139
81021 16826 82229 88239 73723 05678 49974 28279 99931 63956
63384 34610 73991 76250 84731 90247 44247 25663 11444 66878
66864 56674 59157 83865 19595 37707 43299 59929 78919 40587
45150 87184 09003 79091 73309 82235 35912 73757 56511 94007
05516 35153 28729 73002 48517 82793 92495 31667 01058 41888
71389 50565 54316 85105 87617 10041 31557 11548 25629 52043
16048 80117 67707 01835 78306 39470 12470 04233 76091 21729
12214 54099 25586 92165 90051 25757 67215 72019 22762 31007
74525 76652 00308 51233 00000

10671/8093/6879 kHz, 18-03, 0700/0710/0720 UTC

11166 70202 26458 18075 00049 00000 00000 00000 00000

10671/8093/6879 kHz, 21-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 21-03, 1200/1210/1220 UTC

11166 70202 32674 18052 02539

75929 76911 57168 69372 81037 97655 22750 35783 51586 72867
61027 87791 62289 17485 28608 92982 48803 73449 28432 07245
71497 22270 41358 76444 42595 14484 42220 60470 65128 58203
11296 34326 57155 33925 77126 45960 59661 27806 51614 35522
51594 00571 43346 45733 20461 34265 60081 78055 61933 24018
36330 74355 06891 07018 46972 28733 99346 45878 92846 59220
73683 08590 69248 94036 04652 12237 53282 52066 28554 22678
70986 22279 59056 27364 30198 71751 46071 23492 30058 36997
51143 88675 83132 78279 37772 26331 11058 01603 00119 02944
99660 78068 78528 19430 24489 15280 35303 83758 82692 60481
89168 77037 92184 40134 31871 30238 44032 65591 75338 53756

18995 59589 02846 86991 04181 83211 22624 60129 70713 68040
47341 85326 98392 83164 47913 19471 58253 91744 55052 65713
88977 76808 07020 05958 28086 40978 66999 81494 83859 09809
58543 63963 58912 93427 92518 83844 61375 86162 83992 08644
64596 08843 82505 87984 01334 23471 64149 07773 03344 74933
58907 20638 22322 39464 11685 44828 93132 84517 00464 48747
25254 69772 60029 63329 33391 43920 84698 89428 43180 16954
08489 92420 32931 12623 86165 01190 97340 30762 23611 53708
44122 74160 30938 56383 59470 19674 96803 49349 03326 38269
07349 94924 20352 93662 58201 31382 77575 74287 32988 59249
64623 38219 46782 52314 17500 75802 77939 10524 51830 19626
36736 96963 16513 56550 44277 26109 03731 21481 20081 95534
76233 77560 01805 78265 97852 12475 45529 17963 78170 05561
80049 94123 67293 45406 13608 49497 61652 02618 16504 96884
06782 52251 00000

10671/8093/6879 kHz, 22-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 22-03, 1200/1210/1220 UTC

11166 70202 14792 21053 01599
20516 56112 17065 51166 65759 71086 44213 90782 95603 41146
08762 35060 76145 96941 39815 83804 52770 72221 15167 46261
48149 37536 48590 71360 82199 43818 26461 24541 24962 30504
67118 78344 18322 77891 01435 08969 27517 08435 97993 15961
08367 66639 81354 07249 01165 32269 16810 16684 87165 46530
60083 46302 68608 55944 95411 50468 58210 03572 10442 04110
89077 22297 81379 22214 80954 09842 66831 22791 23765 90211
33776 50472 64371 91253 64099 02946 07499 93013 15136 27410
66753 26584 32653 79236 26677 28124 39709 60020 01774 77747
49832 77224 03447 77955 77952 92580 50785 51315 47522 51458
86132 62058 17273 10368 81378 91292 76025 04806 45915 20523
79018 24615 72184 03143 24172 89045 79765 28626 91722 38725
43931 09056 95692 86696 19620 42729 20593 95732 96746 34477
41834 74108 47810 77429 53256 07012 53713 25878 50226 65795
18747 13953 41748 62238 10675 99778 89998 40024 86846 39808
00759 20603 92289 23024 13148 45647 40709 53157 00000

11166 70202 87421 21054 01639
45220 19695 18311 89107 89199 32938 56617 67928 54046 82252
85534 08931 64459 78031 66489 41474 53448 91346 53565 59259
64431 60591 47097 27439 92879 25759 99068 87416 37567 93314
30505 48165 09942 24350 83928 62499 50655 52542 15495 62712
10410 78656 52206 24142 42748 45500 08177 92716 29144 94596
36791 39248 18064 15321 95156 75416 73641 32028 98487 19460
72888 33860 87876 28766 37381 76910 59873 41535 10349 13439
31329 94722 15121 27833 37919 10435 55845 83984 89802 67963
46447 13787 32850 03664 78728 01432 88867 05841 65583 43188
73268 96850 20231 87369 13624 19593 57440 84150 17522 70586
27645 99943 63191 46811 19925 76011 11312 98511 94754 36001
61451 05143 32492 72100 01571 16649 08513 64487 24038 27259
30952 13769 06575 73992 01974 91099 81585 77059 88520 35659
42309 64340 13469 54183 59212 47138 03130 02231 05089 39385
52042 51878 12271 37494 90978 75529 10424 03046 69123 00520
18334 15489 86336 14216 88138 87053 36462 24286 25441 57058
47603 54161 00000

10671/8093/6879 kHz, 23-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 23-03, 1200/1210/1220 UTC

11166 70202 43178 22055 02959
20511 11251 33017 29371 09714 34102 43455 22518 80530 15061
89962 00244 78210 64248 17455 33687 66237 13012 27383 28604
40940 55771 30675 08856 42696 74760 15241 72653 30901 83629
07705 19996 14893 50827 34072 74730 58026 88703 09004 49685
97074 19280 08392 28303 44148 52604 04928 61218 63331 38659

71338 01210 39202 78724 80996 24975 79436 07162 60572 15152
18692 79544 74424 01040 15929 28069 45424 81439 62399 70190
41886 78068 42449 81423 85297 92976 14349 68233 58545 68403
03329 01965 19311 72511 24011 99746 48328 59441 74422 63303
87199 77120 68771 11612 45443 21254 01195 68353 81465 58957
57635 90072 87156 70447 18060 46012 30773 82241 16193 85535
37819 90289 48960 54088 14598 96500 52827 43631 44131 07069
89211 88483 09126 66065 06178 42516 21676 22715 68578 98621
64401 55807 73848 36424 72685 03667 95620 09127 12727 73134
22373 05477 35069 25987 83271 47753 08311 66232 78419 11734
62681 76730 55677 79568 98162 78556 01258 61500 36851 11565
36281 47378 24247 59574 36466 73881 09154 68630 17163 18411
56879 31758 50894 55582 75429 38664 09619 37243 59372 13823
48873 81970 81064 91363 76004 84980 83937 00228 69675 84375
57510 58004 42815 44688 98833 96907 66229 43643 90053 70308
95025 73072 46762 13275 65075 89942 16849 55558 51672 78405
34519 10452 07583 08823 59183 87968 22692 04708 53890 05772
72403 53510 83004 96300 47007 22181 33803 33517 79188 63470
91692 27730 11864 23880 23722 61911 73546 89209 50085 67963
53412 28650 08299 66360 93257 23332 39747 17606 38548 90302
53271 58947 15728 37838 45500 24780 27995 13046 82609 74175
86708 27687 73188 73989 20644 73163 86915 10956 30251 60597
98709 31239 79134 46948 63073 30852 39918 33103 48283 45401
36696 44875 85144 12575 51249 32855 09976 05833 85228 52036
06520 62718 95468 55293 00000

10671/8093/6879 kHz, 24-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 24-03, 1200/1210/1220 UTC

11166 70202 21579 23056 01279
83545 48105 50644 59046 89573 59714 97567 45766 22266 11509
62572 22719 75556 65035 87736 47048 43932 11548 98451 66286
42956 93390 04072 90368 13097 41884 81089 76242 86541 30146
31014 86024 21688 64302 30148 04614 34998 61502 13438 27723
84904 88199 59607 56262 87451 57114 69734 58000 68367 06331
56478 82447 81243 08958 86144 39909 46518 86795 40759 80623
90950 26444 92352 34945 92264 21286 06648 00497 58662 87791
18315 87227 97882 29576 45006 56330 55502 47641 32347 13929
27161 20263 47067 45501 74400 00923 60465 01953 98803 07762
89395 73299 54120 02970 86963 10868 01075 85547 00104 83987
34529 45893 36257 82081 37701 55643 06305 98104 43122 91193
35966 54275 05016 14367 62832 56019 12796 58629 61248 85081
00360 94322 62193 67734 30873 56125 00000

11166 70202 74692 23057 02479
68735 87105 96702 23555 27973 04858 08415 72563 03675 28753
15275 46024 78018 91829 68186 02050 34508 51318 26920 82523
72781 31463 17938 21012 41882 58619 53655 57788 09180 74577
42810 10440 07109 39050 46632 73465 24940 57250 60499 45323
37751 93510 25778 06353 89796 56872 01520 96017 74457 69586
50704 62894 77960 54457 20735 85864 79052 01980 22846 89921
21826 03190 40131 05057 03868 59185 18867 41642 46934 03235
22833 80756 42330 96426 55301 02890 88182 82790 78387 03463
60798 14829 84459 68606 87286 85393 99279 09626 11646 26852
21573 79593 71489 63471 28709 20518 27602 27969 03190 14500
13524 78152 59614 37349 97331 74599 76829 38063 72823 05314
64941 92634 22277 68283 21875 05604 17984 47892 59174 57811
54739 46115 01727 23768 30472 54434 91103 07104 17216 77420
47197 67515 89588 43904 67850 37647 02989 66688 71160 53367
38678 36735 10142 45846 57955 62751 14451 68895 32590 92137
38833 59998 43719 74210 23013 58464 66390 51652 92680 29159
81925 91119 56295 65225 85321 88953 77364 68258 79843 12916
26905 29354 76016 65908 45766 59470 37204 82594 71501 42549
38952 94873 09486 09827 34288 27141 52947 58770 42169 07260

81622 65087 01260 04213 93705 61231 56228 28329 50790 79855
68753 55066 40487 85641 70421 58251 86399 43945 99708 63737
60154 99698 90232 59410 75172 65000 02458 22472 66861 38834
16051 49958 88922 07359 25060 03405 80459 98197 03127 03619
83575 87171 30889 36487 16143 80908 02791 55744 29443 23771
55468 93669 05347 02539 84906 57245 00000

10671/8093/6879 kHz, 25-03, 0700/0710/0720 UTC

11166 70202 13278 25061 00049 00000 00000 00000 00000

10671/8093/6879 kHz, 28-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 28-03, 1200/1210/1220 UTC

11166 70202 23471 25058 02639
74741 49680 17871 73795 90681 98580 66090 22040 10524 05242
08402 37526 02029 05307 82284 78911 89811 53477 94315 19488
17353 27282 07811 29128 75504 63384 93062 69232 95943 18578
01113 05340 33000 72693 47000 67108 82303 15572 13415 10345
09685 85324 10701 60774 88763 50033 54148 44235 70674 50106
44503 32983 34349 43459 62636 62800 90809 20726 14318 00596
39899 82660 86018 67171 02895 96950 97685 44862 79432 76598
63433 24721 02191 47082 96075 72941 87764 94467 16448 21211
07161 11670 53447 10674 24375 85037 45736 44193 76456 88470
81046 26608 93526 77231 34010 97655 82166 98661 88469 87269
20629 61969 55197 47920 39301 34300 20961 43691 84858 55249
89874 00794 91543 87033 02972 49179 08024 42483 46942 09965
53235 58061 87961 08341 99684 04086 91559 16653 07620 49347
14457 57356 58518 22309 79319 20506 61335 36077 68351 75503
29936 69327 96680 81749 55159 20374 51464 27930 19951 76574
07649 54585 30996 66253 56341 39678 65295 85328 06702 51838
55121 15840 47316 00958 59787 78550 77974 40856 97675 86825
47805 03667 36950 93965 60684 70659 68404 51181 33872 09170
08875 18403 20812 30337 08652 95114 34025 47319 61341 63381
29035 38695 39600 60287 35276 46725 05186 21943 44900 65158
66766 66270 95442 96285 83915 06740 07261 81914 40740 14257
61706 37956 37576 69373 30951 47315 74179 72025 95412 90770
22871 00975 09717 20524 15049 40146 03129 06121 89525 14045
25398 07415 76115 99445 73947 54275 12910 05539 63354 37719
20690 39717 23042 42155 82897 01202 34147 73427 04617 69679
41471 62355 48990 81154 01471 48435 74520 08189 52231 73419
21682 58261 00000

10671/8093/6879 kHz, 29-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 29-03, 1200/1210/1220 UTC

11166 70202 46781 28059 02079
60201 64025 61679 87565 54819 53852 56122 94443 03044 66791
93093 06576 29687 77859 77425 71935 68626 01531 81961 32053
89114 67054 42859 92300 15941 62999 01088 23133 04376 55733
13560 09468 55839 11511 82316 90401 85226 76859 75231 56448
75837 96960 36646 96474 82835 76703 11387 11547 71177 14099
30600 37838 98962 60749 32840 45824 82121 89053 18845 07929
01392 70838 63447 51809 37516 97104 33050 41479 45605 93570
82101 53453 04591 11708 27016 40092 02719 99949 20973 97348
45015 84764 78031 79088 93658 16283 20001 25187 77203 58152
44497 95582 29590 26332 37636 27468 44869 06490 79787 57824
58599 04708 17835 78463 91828 11168 02376 15785 18623 81521
13301 52426 43058 65617 22192 32990 96627 38281 64972 21051
91995 11835 23247 99606 94036 35041 37773 32187 94097 08159
02497 26781 98415 68801 12595 69797 66642 28287 64958 22223
61395 63154 34549 95173 94786 91554 75081 47040 82857 89182
17452 69388 43868 24456 64361 53827 01362 17610 04569 57015
77961 53418 95207 06002 90822 02199 85607 11086 84682 28825
81060 78386 63445 94397 69960 39300 06242 80289 62762 39048
78899 89239 16195 51487 76754 03180 41166 12383 59754 02493
17796 88320 65785 76386 66013 23453 13152 79056 45161 31271
28163 11354 81041 23571 58744 59205 00000

11166 70202 32156 28060 02359
75944 10861 10812 04710 06472 09389 83192 16786 75024 79617
04762 42299 18572 15450 65330 06750 21826 01464 67831 00077
85817 74520 30146 54526 61017 08137 00696 91378 24696 18046
79992 97453 07217 12386 65339 17341 96934 34952 60853 72289
78396 74962 20018 41700 83532 41754 12933 68142 60525 27866
35468 71855 90032 08932 02491 85649 03473 53834 92370 46166
83040 43542 34931 02409 48151 22085 60058 27511 58001 28087
49132 44654 84920 80310 56479 03090 38224 15633 93037 65191
43231 02916 89407 90482 05153 81173 80492 27573 12527 95514
78902 49947 59892 29253 29323 96529 94390 55670 61021 02981
15979 57826 80682 34649 85943 89886 72778 57121 23404 78382
99627 05307 94492 86853 18360 37001 23892 92308 56959 81847
83432 46935 16579 21656 37418 23507 92308 63007 49389 67913
29592 88074 79985 07263 58471 94605 30622 86981 72856 61007
12645 35363 46996 97461 46670 78985 06344 69016 21774 57460
95014 01585 69251 10917 06999 06788 30596 38693 73337 86596
24413 52650 22449 03679 41952 73551 55778 28417 25926 43945
05971 98524 12331 55994 69750 52189 39936 17678 32695 20697
57137 05816 28095 91460 80862 79340 97072 77401 87214 51265
42172 53612 38543 42780 91580 47241 76623 67911 16193 91541
36640 22191 66686 80014 61659 73760 22809 81587 22278 80359
72058 02770 71130 80624 59946 07713 86952 33152 79026 32117
87878 01738 88888 51933 18671 10261 84290 92774 41554 15623
53620 90997 85356 60233 00000

10671/8093/6879 kHz, 30-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 30-03, 1200/1210/1220 UTC

11166 70202 36597 29061 02739
65263 86097 66422 61059 85443 19174 50795 68387 02057 65281
12466 12009 94449 88419 82744 79987 35535 91107 39038 58458
26471 06559 59511 73664 50591 87062 58696 38772 51253 11976
21254 91421 63302 63799 76065 32921 52833 45744 77839 05054
44949 39250 88431 65412 44183 24874 75054 47204 77293 14999
67572 14473 13109 71799 42064 48664 39101 08893 22845 27474
99401 00123 20127 81929 23913 43912 45521 42615 03235 56609
72551 11010 89070 93289 34376 16851 24812 19424 75909 47476
35989 81872 02520 60071 35266 52627 92497 12770 21681 43745
65485 75533 78805 16917 24047 06757 01527 36093 10569 06537
06118 36620 46684 82531 03305 09319 47405 89358 39011 22936
27142 27471 32458 33415 39814 12430 66319 53424 20222 50541
08620 80573 18883 81764 71046 07755 47504 75851 33388 64059
77298 92641 88764 59691 57306 42458 89349 33324 44938 07534
97266 25339 65899 10418 70350 25376 45705 40286 37459 67637
79962 73098 43022 72392 35611 46547 65515 57097 00301 75724
39552 65592 22115 20449 36271 88797 06799 40191 81713 75351
64708 97534 17875 55626 24639 96110 36129 27567 56751 63939
37685 77772 71755 18124 00803 36279 88558 71821 59417 88466
87550 69450 22889 92534 91733 61040 91545 75978 42854 51695
47718 09508 64758 87083 26949 81850 31132 60903 99067 23863
79825 55254 13812 55399 40950 49863 90689 53374 70925 61092
57768 64450 09683 96664 69077 10794 03185 37059 55306 62334
58477 79497 87497 73966 23447 05466 58411 11129 08462 57713
11255 12201 92113 37654 70465 61150 78206 59125 54223 68879
96226 19424 73399 86693 62435 73565 46613 00336 43808 22712
86087 78029 91987 52687 33999 70961 39442 83528 53997 89640
75025 61271 00000

10671/8093/6879 kHz, 31-03, 0700/0710/0720 UTC

11428/8026/6884 kHz, 31-03, 1200/1210/1220 UTC

11166 70202 23471 30062 02099

99741 01462 57510 59766 30083 46581 27420 17114 86958 37413
92647 92640 81745 48197 86185 35270 53866 25045 58584 72729
91827 34882 41421 22647 57483 30507 91338 06491 24455 86448
88083 33520 66650 85311 84991 46947 57821 59300 35345 49492
68087 16604 43053 50519 68372 07333 11083 01949 78693 08693
86081 15115 21228 34083 22628 75777 64107 95816 15550 99462
66867 76126 73748 94321 63505 86172 33961 23698 44057 17722
37901 85592 20663 17186 21218 51201 89029 36717 87712 29733
21254 42036 67238 51680 50916 81691 80734 87728 36409 47428
60825 45509 13422 80358 01424 11363 72519 02619 34778 29314
22761 79208 59392 34437 27289 39685 67267 82806 21830 14415
43895 45221 52042 65055 39446 56873 90644 13975 34577 40175
20277 02275 49320 42908 93012 31115 68459 58900 02471 66033
81863 23401 29468 08933 63185 00359 47134 67438 35387 03773
96448 76300 96512 20325 68116 50539 04156 25460 51729 75012
42054 10108 38157 60097 17253 60252 86093 18179 61269 56502
88697 40613 33701 85879 01275 79880 51710 83003 15928 66596
93828 42846 94123 16066 51510 72269 93096 04092 26883 72513
47048 16696 00126 69829 89062 03455 14905 36445 24687 89144
55330 69047 93102 23367 12838 16982 76841 72850 66458 77330
45963 86119 24902 99085 47655 85210 03894 62207 00000

11166 70202 69847 30063 02239

56415 76131 77155 88445 70616 09305 63150 65455 22754 65115
16133 91728 19438 67593 86217 42629 36384 64825 36364 20621
99266 26965 01205 93179 92019 81457 31912 60873 16003 02663
13043 85316 48495 98046 62278 31665 73939 58156 49033 05351
86377 62545 92827 87751 86511 58847 27401 00461 21837 57171
41470 52866 43278 07035 32099 52719 76761 48984 31592 84366
33173 58123 93865 84366 05126 21723 51232 69131 23991 18088
77525 94333 75608 88896 18516 50712 98135 22177 75546 26015
10459 88114 53330 87727 44606 94883 07844 66294 80611 56678
55258 43517 07242 91147 27837 75815 57058 88408 87753 07036
89215 18824 34749 50505 18464 71742 68575 45002 13773 42385
92165 14350 15030 09059 66463 85300 41228 67891 52841 43416
88615 17273 04071 31624 42203 09194 89748 21127 49104 09665
67143 09378 27120 35401 33386 24782 07020 58971 19947 42827
31946 99586 15333 43332 62393 41720 26950 63491 60182 48751
18055 26405 49882 63812 80752 49796 81108 15033 30955 64576
40137 67362 36263 97972 84274 88169 12683 00892 97415 18786
51134 24203 90239 69208 59684 73644 93455 78126 32435 98020
17570 05468 81012 90396 77584 49653 89587 06959 06077 06748
79375 33250 03095 13689 93540 52446 96310 42789 38447 95375
09857 39696 42203 76960 65301 21990 16418 48780 63183 80620
32125 22423 18554 51360 45802 43336 48955 48466 36423 19847
38286 63221 00000

Link 80214

16054/13471/11162 kHz, 03-03, 1310/1330/1350 UTC

11166 80214 25189 03032 00049 00000 00000 00000 00000

16054/13471/11162 kHz, 10-03, 1310/1330/1350 UTC

11166 80214 15963 10047 00049 00000 00000 00000 00000

16054/13471/11162 kHz, 17-03, 1310/1330/1350 UTC

11166 80214 96358 17084 00049 00000 00000 00000 00000

16054/13471/11162 kHz, 24-03, 1310/1330/1350 UTC

11166 80214 25874 24088 00049 00000 00000 00000 00000

16054/13471/11162 kHz, 31-03, 1310/1330/1350 UTC
11166 80214 94712 30065 00049 00000 00000 00000 00000

F06a – FSK 200/1000

6895/5813/4799 kHz, 03-03/04-03, 0500/0515/0530 UTC	File 44417
6895/5813/4799 kHz, 10-03/11-03, 0500/0515/0530 UTC	File 04418
6895/5813/4799 kHz, 17-03/18-03, 0500/0515/0530 UTC	File 44419
6895/5813/4799 kHz, 24-03/25-03, 0500/0515/0530 UTC	File 44420
6895/5813/4799 kHz, 31-03, 0500/0515/0530 UTC	File 44421

20440/18726/16139 kHz, 05-03/06-03, 1500/1515/1530 UTC	File 04411
20440/18726/16139 kHz, 12-03/13-03, 1500/1515/1530 UTC	File 04412
20440/18726/16139 kHz, 19-03/20-03, 1500/1515/1530 UTC	File 04413
20440/18726/16139 kHz, 26-03/27-03, 1500/1515/1530 UTC	File 04414

X06 - Mazielka

X06d tests

17560 kHz, 15-03, 0739 UTC, CW 111111 ended at 0815z

See also under Russian Diplomatic Stations

XPA1

12132/13453/14576 kHz, 0810/0830/0850 UTC

12132/13453/14576 kHz, 01-03/03-03/08-03/10-03, 0810/0830/0850 UTC

973 973 973 1 973 973 973 1 973 973 973 1
03474 00126 20386 86203 42441 75771 74140 56516 28125 47056
08560 81138 27968 92113 67132 66207 01188 62995 61416 24598
36781 02253 04013 58203 08527 47316 16770 03401 13030 89434
99691 86896 08773 95333 39887 06069 83434 22412 84849 41265
05276 55205 06318 59724 79667 18393 11752 66082 29154 89009
72995 07744 73433 54370 74217 13838 30211 44192 16050 10786
60559 87638 42606 98766 30855 43906 40762 45092 66237 62083
09401 46671 75757 68246 26894 73951 20938 57889 62802 42153
82807 88469 96778 67724 71674 76828 98938 31529 93332 59592
67278 84720 92145 64728 30197 94263 84070 00969 66585 05522
03212 52725 38226 38973 30399 96223 64459 27048 07373 77924
16301 50107 13425 93827 10096 38177 02879 22778 58992 64359
97115 11568 29218 76994 73220 35505 87491 86121 36013

12132/13453/14576 kHz, 15-03/17-03/22-03/24-03, 0810/0830/0850 UTC

973 973 973 1 973 973 973 1 973 973 973 1
04114 00140 35559 38340 48602 13348 88947 49183 21679 58009
81914 02389 26507 23376 73508 41603 66417 20923 94384 59519
09726 10044 91383 64220 79537 94618 15334 99838 93886 55780
10294 08883 94335 00979 33208 11012 19484 33058 08382 78230
87684 96792 46808 75172 74960 93299 33179 54264 38343 23301
44253 64668 61295 43773 29570 96520 59555 83180 94438 34643
59590 79316 41665 68771 20573 22055 97542 18887 69684 88401
36675 76119 81607 00990 31276 07247 58436 11340 62227 29255
34452 03242 74092 74834 00115 83542 32418 85167 01076 43244
92445 47153 66993 04627 64454 83411 45878 37964 20486 48834
59543 68895 24539 65584 12635 10561 76045 30665 56460 68525
88502 90825 62595 47144 42865 29501 19939 89633 36400 80626
00380 29034 41997 44334 90807 33847 06092 98225 69698 32565
79334 83188 33985 87217 63712 10981 15985 79783 39815 80131
21072 91610 32014

12132/13453/14576 kHz, 29-03/31-03, 0810/0830/0850 UTC

973 973 973 1 973 973 973 1 973 973 973 1
00641 00190 22265 76786 38541 23418 09608 26932 58757 42149
67247 59719 17724 30985 71099 45925 34753 15906 44029 79348
22752 98738 13839 86942 81678 67445 85409 93351 57472 04595
22075 90484 08555 13594 98516 84696 91961 06766 56003 88640
87199 09392 26906 43806 69404 60333 15205 13960 61083 59018
33984 69593 89256 54066 02455 59635 89714 50152 42419 69065
19509 84550 61395 19905 34959 82215 35736 16418 45823 25853
61370 15979 00330 59895 58943 28487 71563 04789 85496 70217
28087 29188 86420 71711 04066 95648 78864 60811 24337 81568
64044 65522 17448 29272 99424 27990 54004 55774 18810 00564
36836 67558 62896 19082 48070 79624 62912 58331 21175 41064
64799 93511 75072 62211 64081 72743 00945 06364 52217 02613
91215 84924 58710 20511 75978 67141 06559 49313 80127 76344
12852 83378 27969 57729 00566 46230 63746 70952 22979 03019
62243 79111 67980 62799 61593 97528 63773 54534 44048 73036
42315 64729 39139 04152 16438 57461 33593 97998 51899 31763
73480 90435 26670 28451 06938 27415 21484 68820 46510 79910
71942 19990 84573 39789 20099 31692 06358 02992 43259 46601
42590 47672 55267 45784 42676 24455 01349 25637 83826 12730
24645 19547 15353

14451/13451/12151 kHz, 02-03, 1310/1330/1350 UTC**14451/13451/12151 kHz, 02-03/04-03/09-03/11-03, 1310/1330/1350 UTC**

441 441 441 1 441 441 441 1 441 441 441 1
04451 00070 19408 73718 26386 27547 50847 59953 48698 72311
53090 47691 12852 26413 07602 12667 06135 43507 86534 22924
82618 63775 22080 49031 07676 13562 46583 08077 89814 75486
98872 57987 56115 32157 97120 86001 19765 38759 88327 22434
96303 61561 23767 36821 32363 02558 81134 03121 31505 78240
04174 45173 90995 57175 21745 71989 21730 95403 85353 61151
54717 84847 10431 67282 31982 97207 37680 90912 90730 74063
13797 36236 71766

14451/13451/12151 kHz, 30-03, 1310/1330/1350 UTC

441 441 441 1 441 441 441 1 441 441 441 1
00104 00204 91322 91705 16669 38995 62906 38901 16728 57741
09458 50080 15608 64956 38947 29635 47226 54855 35347 06680
92399 91286 70440 45646 80016 53224 24513 49627 09738 80829
70067 11924 95974 22674 91094 49671 37905 20112 86470 95917
38467 52643 73013 54767 03545 22145 02401 06661 31445 19870
65962 54581 75505 65739 47549 80607 29070 54429 95619 48316
25685 22455 67740 59559 44382 27536 29069 78236 60885 71445
98686 82612 20124 56272 75320 76171 40144 02640 83595 30812
10530 46424 50606 52765 17800 11032 12010 95357 74242 14758
22507 58230 49626 38482 63896 29895 30493 85476 18981 57191
80148 44078 90707 94280 29766 51431 89467 96643 58123 50865
22556 06676 31526 50387 23298 69312 91048 86574 85906 59412
79484 65860 96030 50839 61312 05174 25124 52678 90165 64691
39016 89402 47684 99614 32621 96377 27613 97514 36747 95880
66861 94293 86274 13768 96584 31801 32539 69005 32321 65189
58913 67008 46634 50500 23548 10793 57698 23439 31523 01917
69007 59154 03169 16236 49359 80706 59948 84188 53746 65937
99456 90136 93932 63254 01614 04800 09618 39950 21404 34650
24560 37501 16743 80231 38903 76335 49546 43094 06989 92298
65826 06550 99651 65746 40080 68029 19641 88872 07921 15920
79585 18300 78894 93258 74932 66590 22001

XPA2

14639/13539/12139 kHz, 1100/1120/1140 UTC

14639/13539/12139 kHz, 01-03/04-03/08-03/11-03, 1100/1120/1140 UTC

00428 00049 98586 78546 61571 03073 35849 20741 41584 38194
80081 33154 50856 75602 11901 23750 11257 00732 56300 43558
58331 38154 23370 50319 38117 11845 54938 89034 11390 59892
19505 40980 75946 80603 84612 02989 16814 58217 42353 16042
73122 77113 58214 57978 32181 44502 62793 18053 88726 16790
40180 34342

14639/13539/12139 kHz, 15-03, 1100/1120/1140 UTC

02820 00001 00000 35555

14639/13539/12139 kHz, 18-03, 1100/1120/1140 UTC

08785 00001 00000 37270

14639/13539/12139 kHz, 22-03/25-03/29-03, 1100/1120/1140 UTC

03862 00151 20046 53404 73905 59190 00184 04608 36966 22397
94279 81319 81030 78417 08996 66425 78195 35934 58431 45381
69557 38019 53288 06977 48933 18727 50541 15188 29822 58094
84304 61455 51556 67436 07875 21318 70221 89506 76633 37211
43864 09970 97342 10030 24424 89329 42688 50384 39241 06718
84929 31301 64024 91192 28351 55466 47699 85721 32429 13888
13951 39066 82454 84078 85480 34489 49729 43445 46675 16773
64332 19519 50219 02711 42892 25125 58236 84215 19149 28493
22189 05642 52110 27819 32238 65342 94799 07288 09406 84935
82132 51627 97288 76007 80670 36494 40219 18287 28651 22380
84178 38472 38262 51829 33663 95357 85197 28641 40758 32399
57965 75045 91907 54282 12302 63971 06433 24084 45914 35583
58191 21477 28289 30195 08845 42798 60456 40133 58623 97945
37323 78062 22343 15563 71381 15824 86143 23676 42587 27313
74323 61713 74741 82636 12735 58899 75072 16728 66312 06977
73584 00243 54003 66166

13384/13984/14984 kHz, 1200/1220/1240 UTC

13384/13984/14984 kHz, 01-03/06-03, 1200/1220/1240 UTC

00686 00198 84843 01339 41375 52026 78042 87790 00165 33979
82260 37553 88151 90666 88832 89846 20173 81497 80758 53683
87574 30372 46390 79309 76440 69069 77747 48593 52111 33105
81439 81438 21662 00339 16738 84307 57492 72621 18091 74988
80196 03651 67436 76614 39434 34128 93724 88718 24834 53930
75311 97109 97577 42193 14470 51192 01218 39595 14084 37327
52468 12322 86932 54223 47788 94497 01990 93758 78633 75698
91109 76746 35058 28811 50961 66022 80291 06139 15319 32453
77941 53228 39943 49759 60679 99796 35558 72617 63218 04020
60060 75891 09035 58297 51748 23299 67399 74499 92379 21362
45763 56199 48408 36855 53680 63693 56963 61145 15139 05684
57757 35130 17017 94642 71441 02616 00138 01469 11799 45981
83029 24192 04946 38505 55435 09471 44995 31393 82897 57111
46731 00204 76253 24209 01703 17014 70560 36266 76330 83257
43787 37795 78166 85005 87281 13776 82477 04096 03827 45624
37498 42985 13728 93330 47629 13414 85437 95331 29844 25611
68728 77026 99550 60386 12501 94831 86442 91840 43779 04656
97885 75104 83898 61836 07565 82497 43824 58231 00384 01052
02999 91305 96531 68381 70399 50516 96621 26376 45930 30367
95851 68354 29088 27778 60368 54799 13439 86708 97343 13446
30420

13384/13984/14984 kHz, 08-03/13-03, 1200/1220/1240 UTC

08057 00226 97387 99385 70306 88384 94170 83648 74530 40086
44672 65947 25367 71914 96226 05464 45730 55769 32085 32083
26288 02206 48088 03338 28708 89908 85038 22827 85653 74800
35866 60865 05830 18655 88582 49310 25045 12130 47794 86080
24884 71958 38262 72082 45870 60367 26998 73065 34248 20686
72022 56742 98758 76685 38633 70933 77050 04557 75332 65200
70080 65208 07118 54856 65055 45858 67555 77850 68458 93007
45200 48806 65008 50078 65147 81235 26374 78978 08824 73244
14823 72685 70055 60113 28116 27299 16381 67173 67033 36458
53707 30852 26954 28276 28604 87326 45216 93406 84447 15925
69975 66775 94512 28587 88208 59347 26087 52808 40028 80224
72746 72046 58874 02335 08007 20387 94341 70304 04889 51335
30666 74825 73227 28100 14291 20176 47699 65406 60376 78422
04628 38586 50008 23487 16484 82085 07616 41399 17262 40237
31556 78446 58848 76272 90036 44147 80326 82840 24059 06200
78870 37050 98722 05372 52815 32245 54872 20454 82502 83241
37207 72921 44994 02190 98780 56347 40114 75851 08560 51367
89155 56496 27050 30305 18805 22282 26157 36585 95402 27589
17833 56020 12005 82783 03122 03127 43455 69038 42285 12699
48693 12371 59495 34877 41175 30870 75943 52823 53230 25893
74180 70766 63038 83706 87198 20481 63468 44347 81227 01029
87950 13383 15836 42745 28931 82770 93785 99558 88231 92913
36537 94796 40248 84957 31234 25824 87259 00025 11713

13384/13984/14984 kHz, 15-03/20-03, 1200/1220/1240 UTC

05002 00204 04891 69461 77449 05672 53263 38085 16286 40210
72189 07079 32326 62658 27801 19946 12896 51604 04726 72339
31908 07909 21380 56084 00101 96936 05212 07245 16353 98398
46086 86359 20114 55073 46786 01982 57055 85905 93476 88890
56409 68109 05206 83129 41725 95913 06625 14517 68038 47645
46019 96772 02477 32470 73208 25015 29411 76125 99359 77283
03109 23860 09439 67355 78714 78751 72637 75669 04946 71663
77518 39476 78012 75130 39928 58133 18919 20272 25188 41546
64488 27930 40776 80623 93843 79970 73322 51311 57266 19227
85225 77353 95477 75738 85354 49107 42076 88525 67630 16809
72067 14412 19287 18789 23221 59865 56658 75727 60899 46601
54613 28992 37851 79082 97372 53833 72792 11343 13273 07366
17150 62138 92900 74371 83332 99981 76377 68171 12270 94797
51442 18503 73943 28625 69756 08990 04087 43908 50320 16612
55141 42708 71103 18395 60720 93302 93706 82723 44480 53986
85904 77724 36141 95414 28467 85058 06250 39873 72930 60459
09304 00181 71073 90288 00187 15763 85244 34588 55711 17223
91180 28609 28908 46362 09076 02554 66124 74794 03195 78038
52157 11256 27074 99688 14332 43675 84311 79202 22366 09114
59529 93046 48631 25556 12357 11384 98702 24206 56828 51544
40916 86751 95124 56983 83257 35920 77347

13384/13984/14984 kHz, 22-03/27-03, 1200/1220/1240 UTC

00280 00140 10917 29131 68078 89645 43702 43165 04755 17773
13961 42222 74143 30023 84096 81031 15438 57744 03620 19425
27264 39820 02688 45830 02827 50366 51846 14775 26835 86056
00013 97447 07157 93484 39249 66686 26361 08401 64693 26978
65416 40304 94726 93845 37537 74012 17995 38727 99624 89332
64034 12063 84985 80713 62312 46441 51843 66130 08604 25353
81771 69233 55798 16224 31430 97264 27425 05249 10121 28987
41485 52885 62245 74177 62749 67270 09074 04133 57282 73839
70487 99755 05532 10203 73035 04933 29138 29199 30851 78848
57178 24871 32952 10328 97787 13665 10326 68071 44975 89255
24837 40400 78055 09107 87665 21312 81405 46895 08479 89319
41753 53330 17295 89553 44770 02967 06990 12600 01561 23739
28622 36668 81491 37691 28314 02830 65833 08885 45079 07763
74514 55265 98330 62074 14647 98247 47294 40212 09166 46233
04439 44924 71317

13384/13984/14984 kHz, 29-03, 1200/1220/1240 UTC

00867 00096 23437 60138 86111 77567 50669 06828 26362 34564
40708 37053 12588 99642 61746 09900 93489 04644 52782 06658
81301 09609 53895 56126 98104 13720 79463 42993 62989 44719
41545 80741 57683 57784 46123 32545 59925 81377 83305 13178
75872 48589 92295 61588 54465 48250 41235 07475 21620 08044
36400 85890 80159 01618 01350 33095 18255 35803 40413 96645
02647 97959 05532 69689 54861 44826 20325 93627 23108 32605
75790 84345 00903 82800 06084 27517 08553 76255 60562 85521
17184 36962 83412 76770 65884 77322 36318 75110 89757 77876
84040 18563 98718 73893 04357 18885 35946 42154 76544

13994/13494/12194 kHz, 01-03, 1600/1620/1640 UTC**13994/13494/12194 kHz, 01-03/03-03, 1600/1620/1640 UTC**

00662 00215 36891 38236 64636 82539 32511 76305 40041 90752
86308 05933 79783 10495 24649 45110 83366 69255 72572 86357
75975 00778 02877 71853 79655 81931 13586 57031 47740 10665
03321 38882 31072 01654 83058 17615 49326 19172 99980 36927
71790 82487 71439 57722 21039 32463 29461 53904 21179 73121
38830 82882 55680 13870 46868 58674 94462 68388 49825 34606
85986 95686 64028 87032 56953 79100 50606 95959 40507 82843
67305 85374 27061 20804 62034 80717 44829 61447 81050 22126
82618 27677 60359 71977 63960 50968 65889 54528 98391 18662
10846 72267 13110 23321 97802 98919 14817 02568 74776 74369
13371 95358 86911 13792 22423 27610 63032 34102 76938 35121
54878 06234 33903 52686 34750 57942 11394 09785 18590 32017
34305 64514 49490 38738 70711 86847 25897 10622 34338 53306
04430 74757 27293 53817 15431 60525 25403 15768 93917 77141
33091 05877 12175 54442 12189 53300 15006 42045 95308 21619
16689 15801 02548 44948 61793 54305 42665 33751 10984 49101
40793 40978 54969 74928 93860 77856 33135 91014 65528 19710
44725 52731 23051 70840 51161 03637 91264 20570 18450 50518
88847 12864 18080 48975 69880 67320 94281 57913 75108 83779
02052 49951 64913 22229 20188 10637 72842 47476 15845 63301
36174 21110 66363 48591 78075 68930 54520 87041 81133 24213
70738 98391 35917 96018 37595 90442 12436 44656

13994/13494/12194 kHz, 08-03, 1600/1620/1640 UTC

03489 00001 00000 37663

13994/13494/12194 kHz, 10-03, 1600/1620/1640 UTC

03095 00001 00000 33664

13994/13494/12194 kHz, 15-03/17-03, 1600/1620/1640 UTC

00778 00310 58962 20791 26337 22718 25479 34147 98011 60021
19786 58156 79377 81006 15020 81665 86418 26399 81194 35911
88611 31232 29274 25535 98242 09773 17506 70675 99676 23830
40710 08247 21947 15464 53671 48862 96110 32413 72158 44442
38366 91715 33573 84874 14474 68113 85079 22730 18147 38333
00195 74917 29811 39068 65658 81182 52152 09945 31902 80638
87844 38780 70673 75435 58005 86390 13646 51628 30894 42576
84861 34876 17093 82299 03266 19841 26420 13846 37900 71393
09396 71060 71812 44818 46684 40946 13474 01524 08640 00307
16589 64827 67735 78431 13788 35016 38997 40377 77433 68613
59801 76703 55294 87003 28329 87055 46656 89235 00925 66677
55207 37358 40065 50647 48986 84115 03954 23162 00637 12430
86511 14542 02946 00337 20524 03884 79165 09584 37920 52195
59379 81726 61083 10413 66614 74207 64571 49595 68083 05780
16114 59226 75665 33998 47464 80232 38970 39050 87003 99555
51573 73819 32000 62118 15399 56331 21688 94172 70348 33066
99129 70073 30277 38293 72602 43602 17356 79192 11064 89581
96831 74879 03558 59936 32096 05377 89019 48020 95786 43323

74049 87141 17861 92958 52132 92725 39661 79825 82624 27359
12529 10898 83263 48288 66913 02708 00490 18837 07617 64909
77878 90829 66313 88734 96596 49195 41513 20544 36069 00277
00658 17665 83332 27863 85019 72540 09351 02386 82559 46137
88661 80171 33883 03737 88873 48172 62007 52702 01787 99829
57229 85544 86155 58229 70329 38714 64840 33368 19195 57695
13009 85238 88490 28882 66200 41743 26738 00859 83920 13372
03326 00335 94466 58380 38378 31847 51879 65492 38612 66517
86658 58946 74707 14133 17859 30891 94814 68600 16806 03811
06322 34837 00663 27078 56812 45277 41605 88003 53881 62524
99704 02582 51272 56000 86157 80125 68806 87578 64887 02993
52280 90280 18715 88237 23998 03029 45504 13328 01273 74997
74050 63675 48620 99920 65724 27533 68213 11447 54026 17273
38884 46336 03266

13994/13494/12194 kHz, 22-03, 1600/1620/1640 UTC

01784 00001 00000 36661

13994/13494/12194 kHz, 24-03, 1600/1620/1640 UTC

07187 00001 00000 35267

13994/13494/12194 kHz, 29-03/31-03, 1600/1620/1640 UTC

06179 00211 69422 87845 63359 45432 35462 68638 03490 56999
95769 52605 42836 69354 00737 07818 15195 03975 46248 94917
69768 31443 26007 18211 60507 29918 61312 64950 21662 75669
99134 55516 88303 77189 13883 87606 01437 11173 18453 07242
63262 70181 89733 57357 16918 83781 48178 81968 21074 39286
84719 06139 74372 67476 81305 18060 34401 70300 97517 44960
58866 57202 52050 00482 45730 37015 34159 04833 29803 15301
75617 03765 43861 52673 47528 53338 18541 78346 69949 59003
44750 96940 60796 53843 18617 63761 86830 26379 05682 54718
61195 07402 90175 87224 17689 51046 35842 45194 26943 42459
15021 42773 21034 79732 69924 27920 14607 04069 84243 47441
11848 43100 47206 55766 09236 11781 89135 30921 56990 04408
04114 40597 63501 73086 46313 63004 22176 77344 41590 28054
64049 53460 33558 74283 55356 19143 93222 56811 37010 22521
23773 32149 03352 49179 26963 72446 77883 52434 91361 61831
74163 40476 60863 07959 31350 92466 26847 97426 15091 49941
59463 58812 02827 81324 39277 79626 36347 70777 21965 23822
98732 53787 76607 34951 90691 47909 55513 46257 08215 72098
28746 24242 16340 97991 72598 20149 76235 53497 58198 42634
89881 75094 29324 63013 72752 58195 32886 92438 03090 93081
73627 30754 91585 95894 13869 07263 10010 08245 79687 79456
02618 91188 67116 06176

13931/14831/16131 kHz, 0800/0820/0840 UTC

13931/14831/16131 kHz, 02-03/07-03/09-03, 0800/0820/0840 UTC

00663 00106 70661 00627 51746 12378 61362 62005 39886 23208
11538 84850 87690 32309 30089 39762 67403 25204 83773 90974
00787 93937 94977 12472 52986 97307 57461 56459 78689 60052
78787 67335 06703 84884 45992 84504 19561 54848 54654 99981
55130 64755 54202 18654 24804 26678 51146 48943 01567 59935
78868 91620 10517 32957 92999 18388 49768 28169 39945 17779
86537 44129 98575 53470 14965 27444 25887 10205 71074 88400
34017 64377 83838 14348 12938 27872 76610 82099 46793 27596
45372 33544 00356 06999 32395 34570 61143 51227 48071 82169
59255 07175 31975 29058 31437 23273 83598 90691 20148 38058
66503 71956 10586 89143 24352 50615 42359 74989 50315

13931/14831/16131 kHz, 14-03/16-03/21-03/23-03, 0800/0820/0840 UTC

00264 00146 47068 92328 19038 74572 59345 32932 26247 93987
02243 77979 12463 26175 88680 23335 49734 42738 51160 65395
69712 82142 29535 30839 57172 03413 02733 58321 80573 64955
91043 27588 15833 81628 26732 45849 30955 39867 78977 58668
94211 70663 31409 18979 78842 97339 51375 66004 98180 04589
82803 10623 51459 77427 93964 40416 85316 00286 24863 10848
18015 79053 45812 65722 61526 18009 11434 94027 97606 12455
71515 77165 02208 53313 87788 59166 84664 49401 23485 08249
06456 09597 68361 29173 07643 58185 88630 94750 77150 44674
05760 80504 93943 94546 92943 25564 86289 36442 47195 51178
27583 18912 53200 71527 11267 12754 53340 85487 55529 62122
85192 32271 57119 66994 88316 08324 76719 87494 20303 83614
75736 69979 76133 77007 67030 47790 34724 75560 16397 88663
62434 99079 97568 64949 63487 61213 48990 55586 51098 29611
49818 26842 09823 72986 02879 61025 80987 43264 47157

13931/14831/16131 kHz, 28-03/30-03, 0800/0820/0840 UTC

00858 00154 40502 58728 95822 24846 61228 15312 87418 33154
81726 65566 14008 72330 53296 94933 31316 28895 42205 91980
85425 41375 61774 99618 55042 65358 35960 52034 97971 49172
16965 54436 46607 09064 22041 44463 45795 35733 44183 93536
50452 48098 10009 10971 96184 53138 43326 56518 40508 11962
26325 44654 18778 81602 68726 91624 02098 83984 16932 88201
24272 13102 23885 42369 85465 92789 08557 00806 89162 63385
88196 43786 25784 02759 63319 23802 48161 46783 39853 80259
36544 73565 16021 97309 60193 25254 96663 62142 67030 65545
10100 22468 07011 15858 72484 09802 54894 08220 32110 73873
18654 77549 82737 87149 76131 88120 49854 74153 34134 56018
03073 21242 71469 45022 95918 23001 82394 09318 87496 73164
24000 26051 04034 30958 58940 74435 41718 33862 35635 45021
79802 07823 87243 21609 95286 60524 62683 24618 65909 58844
63099 60599 11186 99053 23489 20118 18998 33350 87227 89091
11049 61046 03588 57885 88705 18672 74063

18333/16345/14838 kHz, 0910/0930/0950 UTC**18333/16345/14838 kHz, 02-03, 0910/0930/0950 UTC**

00559 00063 62615 39492 33104 15647 00953 00289 05010 88138
75191 59770 49514 80276 39515 71848 31226 11730 99745 01045
87799 53771 60124 78955 99254 19741 37287 42898 59277 52259
04341 07713 55681 48769 09184 70084 87105 75568 49381 89406
93771 68111 02882 92961 34645 47511 19982 57983 94079 04647
92605 76611 46355 01316 08449 56122 91904 21401 80897 01459
38000 66865 81007 23205 68122 66541

18333/16345/14838 kHz, 07-03, 0910/0930/0950 UTC

07543 00001 00000 35263

18333/16345/14838 kHz, 09-03, 0910/0930/0950 UTC

01230 00001 00000 32254

18333/16345/14838 kHz, 14-03/16-03/21-03/23-03, 0910/0930/0950 UTC

00210 00179 60603 14280 47338 59085 72617 03424 47211 30860
76978 58081 47061 61661 91625 36159 05657 81089 20575 95978
58816 07991 91277 66051 68916 94012 66611 63630 37450 57368
69848 97265 50749 00370 68409 80396 29107 78646 35070 66211
76310 75324 16774 98198 69124 63476 22387 91964 57210 83143
61625 59180 37173 43632 20076 47116 71899 69457 99816 72546
64294 58845 84239 79214 31983 18876 24111 79744 74573 80400
22076 50629 62207 82973 97088 15960 74030 94298 86331 63415
53537 57441 88761 83644 79336 14186 43067 62979 37590 28269
10958 02000 09897 01961 48358 67885 64371 85210 47489 84623

21426 25124 05267 89590 62096 09747 17966 02963 88063 13672
69385 95701 87142 55763 96891 61525 43576 53509 83306 58199
89096 27735 22124 53240 70497 33707 20327 19070 84322 80287
57197 63124 60012 62239 02882 24406 88837 61891 35133 64177
29471 32353 76197 76692 41158 34374 35490 55180 74789 00187
71675 71059 13933 75530 10159 02445 27591 16439 86513 75395
84219 92467 65112 74618 87828 74714 09474 45577 93732 14780
25649 66899 70836 11572 73630 24182 94385 08298 60941 15015
28344 01014

18333/16345/14838 kHz, 28-03, 0910/0930/0950 UTC

08662 00001 00000 35266

18333/16345/14838 kHz, 30-03, 0910/0930/0950 UTC

08121 00001 00000 32262

15861/14431/13431 kHz, 1100/1120/1140 UTC

15861/14431/13431 kHz, 02-03/03-03, 1100/1120/1140 UTC

00669 00114 39340 76495 61322 05287 47044 84307 58886 30083
88006 88006 33853 33880 58033 28208 65083 63805 08223 11562
70385 58765 65280 57640 06888 52757 73837 83668 28350 27064
16843 40351 45837 27836 70756 06086 53530 83756 88208 26683
56388 38558 28883 86727 77508 06234 68806 58630 88735 35586
88086 50766 63565 06602 33782 88034 04949 76112 98542 15182
71259 93162 48280 58366 36053 26366 33820 33805 86663 36066
60683 38553 05562 20856 26636 55386 28823 53572 24383 82581
06308 37478 82085 53600 35338 50803 35805 68608 30660 00236
03314 13353 11135 86558 13636 30838 25625 65800 43603 03376
65354 38570 58800 80823 03678 82620 30033 32506 78928 92223
81951 07188 44808 03678 83822 83702 65363

15861/14431/13431 kHz, 09-03, 1100/1120/1140 UTC

09521 00001 00000 34263

15861/14431/13431 kHz, 10-03, 1100/1120/1140 UTC

03434 00001 00000 35256

15861/14431/13431 kHz, 16-03, 1100/1120/1140 UTC

05163 00001 00000 33263

15861/14431/13431 kHz, 17-03, 1100/1120/1140 UTC

09816 00001 00000 40262

15861/14431/13431 kHz, 23-03/24-03/30-03, 1100/1120/1140 UTC

02195 00112 49502 40961 29155 71199 26895 92498 16980 63697
06875 75849 10033 86807 59740 45562 43041 48476 51271 40754
61872 70457 29875 97596 32299 02161 71172 45056 47304 00393
59276 22463 21888 45724 22267 47639 44931 54636 82351 84997
69704 36017 46049 02946 19568 68572 01103 93102 21966 97248
58179 66707 88218 20433 59286 12018 32394 56517 12520 74030
72618 15824 22816 78883 01490 66476 56439 23637 09147 78562
11752 35727 60730 41820 98559 51459 91939 75898 20909 51669
92820 77904 21252 84077 10831 58762 45920 89442 72133 29435
40852 24343 86254 66477 31764 40541 25570 31924 95667 28653
17460 09845 20104 64223 37192 15558 87564 10659 11796 85980
58999 46514 00555 56938 76363

12139/13539/14639 kHz, 02-03/04-03, 1200/1220/1240 UTC

00436 00204 80092 70862 21787 28312 12224 73713 43520 98955
 90598 12941 59313 53883 65811 35438 76670 04362 38976 82844
 98440 54820 52844 77370 82687 65972 45145 74752 92175 93798
 09518 08373 07407 21057 20580 58135 94304 84379 40286 95171
 28144 55082 40714 71294 47986 15795 31906 37797 35044 94761
 28140 42285 56111 21636 69194 06321 88492 85534 62503 31194
 57871 69793 62334 78986 74859 07116 71068 75216 73052 29039
 51675 07905 59194 03355 35433 69215 34937 35994 84206 40784
 69033 24942 14986 48774 53852 86439 87461 17178 29472 94439
 23348 78443 03300 81567 63775 60747 12638 90778 08308 66150
 61051 56492 15615 83568 56160 24741 45456 62182 61958 85028
 91043 80338 50851 49916 31219 53243 45814 66509 34448 32951
 92667 98180 73716 73639 68124 87406 78334 40012 52360 12672
 63708 11216 58114 47502 23238 63734 72820 43782 12214 00271
 96298 89650 21070 00348 87081 60909 47413 42129 29931 97596
 01265 74720 47566 36034 49339 80510 78241 30527 89481 14722
 29321 43713 51604 11469 79757 94780 99185 92536 57236 38597
 59633 32982 26396 17591 99522 23179 05801 03978 38232 47903
 56596 96251 64884 68494 90938 73498 50128 34964 23823 96312
 93055 25593 28934 63347 34965 77693 16658 31493 55903 71253
 23362 45861 90038 83952 91695 60623 02453

12139/13539/14639 kHz, 09-03//11-03, 1200/1220/1240 UTC

08656 00190 54582 17824 44377 72715 66118 40232 27420 88469
 23579 00380 92467 92319 85171 71878 06759 18783 25402 36594
 03924 09147 53020 85458 97145 66145 29291 35699 08978 09176
 83826 27693 50429 45792 31490 73867 91196 87317 15101 15127
 81111 60417 97399 92651 09272 19202 81270 94862 22923 29329
 31398 31479 77762 13606 05833 67621 87133 83204 54417 10302
 68555 87917 90864 44316 12177 22160 71982 69818 63744 66293
 41444 12910 93938 49106 29548 77743 85300 60207 77020 42405
 38963 12302 93142 88434 13207 19188 78387 13650 61608 22389
 69007 47707 20795 86806 31352 34784 27149 05379 91913 64542
 45704 75173 97310 05743 12975 61650 67944 75517 40147 25284
 09289 88023 48408 04959 14979 80975 93478 52097 12056 99503
 50730 27078 17170 50537 49376 20154 17156 16292 17600 23478
 30866 27874 29650 98215 70800 81795 35001 79538 86306 31139
 92283 21386 46611 07078 69395 87411 33869 16809 82561 68784
 46151 24881 45308 84181 39726 44350 61719 49704 85824 05939
 62892 83771 00337 26060 74279 58559 22479 20997 24439 13032
 95172 74337 26112 96935 55892 43258 77226 61051 45750 78360
 00171 10072 11804 76012 85634 36553 48349 11785 48763 18845
 88893 01963 45251

12139/13539/14639 kHz, 16-03/18-03, 1200/1220/1240 UTC

00738 00188 24942 11962 01364 83102 08775 93879 86910 55988
 87053 17380 54449 93585 86285 30505 60160 79850 89105 13674
 78131 44325 65192 63585 89657 15553 75520 24024 12289 78368
 31444 53473 64143 77600 51192 82739 48043 79185 02712 96181
 30457 62795 26136 83874 68217 33565 69805 52969 71082 81067
 74420 01893 63036 77142 48099 13679 23296 87013 36885 21110
 97657 75531 16218 37521 19266 92837 96108 67925 35740 67228
 95929 22904 62210 05061 21855 58904 10845 27399 92347 38004
 94804 42096 88520 91339 59372 53243 16500 95699 18520 36470
 48299 50956 50102 10637 16818 58181 30633 75576 20502 57452
 64779 26987 57076 18620 71707 40088 85348 92629 55307 29201
 35413 29877 25893 02025 24625 24334 60737 94750 83647 68441
 73513 48623 86095 94619 40498 20523 15340 72463 06280 85790
 35974 43574 66061 95848 65551 43539 53833 89939 61326 17442
 02810 11156 34135 25615 72736 47995 21783 08478 06677 19092

08459 69065 74746 10787 47717 75460 85169 11240 22453 83551
47014 98583 25542 50956 01256 37223 24279 35707 48496 66585
60529 23922 77683 58594 15746 57748 18521 99144 91576 42841
51089 67425 08456 10360 47540 30089 00602 05536 90531 88376
40267

12139/13539/14639 kHz, 23-03/25-03, 1200/1220/1240 UTC

00229 00030 31383 25244 85071 20049 38058 57009 56066 33840
34807 32977 95404 85499 11558 96803 86791 29568 59951 50626
11986 90860 38771 26229 01080 00860 74464 57228 99144 65845
87056 11494 52626

12139/13539/14639 kHz, 30-03, 1200/1220/1240 UTC

08688 00096 49041 75640 51868 53466 18774 04646 36866 06934
91627 39385 85062 84448 36784 35648 27004 75839 43887 38665
57081 52131 44351 36399 86769 24300 31755 32756 96086 17661
62876 35285 50613 66829 61385 55264 67259 81627 70516 55889
09628 35286 22102 19167 83735 82055 59362 12461 54372 44435
70196 76655 94821 68871 64589 74550 23726 87642 34697 94322
26592 19757 27468 43797 07528 18023 92495 13880 43913 34864
23320 14327 14685 97392 16235 40044 88095 42343 58742 49039
00634 62416 02038 32352 55269 26127 44393 84263 58730 19634
23551 75680 81775 88296 57472 82914 72112 51509 04207

16261/15961/14861 kHz, 0910/0930/0950 UTC
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16261/15961/14861 kHz, 03-03, 0910/0930/0950 UTC

08996 00001 00000 40671

16261/15961/14861 kHz, 05-03, 0910/0930/0950 UTC

05028 00001 00000 35257

16261/15961/14861 kHz, 10-03/13-03/17-03/19-03, 0910/0930/0950 UTC

00770 00172 47272 32854 55924 38670 78297 54116 58930 88687
72519 23068 40467 74932 31522 74734 01598 50727 40258 98093
68802 11082 01132 29825 45587 47025 61630 75561 11078 96807
73093 72568 84749 22001 62134 63763 03555 97037 94242 79643
77406 65571 88967 95655 17040 54208 37738 40533 15443 58785
74105 18599 84566 17094 86042 72690 99451 49182 69366 45917
75993 84654 95088 69992 06684 35933 94521 79426 07656 01086
22799 98767 52985 10286 45402 99595 47237 41139 73908 49315
92790 26884 59825 33499 94284 81254 59057 83046 69336 87962
78030 12649 31729 36110 13273 60726 98675 18198 06977 17033
43712 44660 04808 00768 05650 11126 19589 64756 11322 27119
22770 76657 31024 15395 63186 06151 36441 45946 83820 22051
22436 21316 27556 65690 13319 99821 49824 77352 75129 16976
17438 72467 21835 69968 24882 26210 98635 80813 94495 78705
42712 96273 90651 75501 76170 00011 60002 84428 94591 23983
78841 14555 08557 46294 90256 62484 76677 42046 01359 79924
74600 79905 52194 09127 98839 55248 23507 37941 00385 13479
75171 76519 49263 70263 41245

16261/15961/14861 kHz, 24-03, 0910/0930/0950 UTC

04908 00001 00000 41654

16261/15961/14861 kHz, 26-03, 0910/0930/0950 UTC

08537 00001 00000 37263

16261/15961/14861 kHz, 31-03, 0910/0930/0950 UTC

01499 00195 90414 90479 32525 96007 43445 73758 27643 62511
44661 25925 03127 69832 35297 79552 04627 59795 90762 77137
91513 42023 06108 00338 48695 04017 60347 44277 52806 92562
80641 34464 42713 01585 59705 32866 14627 24259 87751 24169
41945 20151 15212 94650 73961 46477 60171 47858 17802 58398
03098 31883 23680 13066 99590 49456 73209 09089 05561 40407
43881 47969 86345 52270 92200 53922 43785 64403 87920 40718
58682 54592 72708 85506 33703 44601 83110 97610 21938 07755
92385 28615 26601 56463 59858 68083 58942 53785 02333 16391
37892 79675 92211 45780 37516 24600 28476 32816 46203 41297
00619 40773 12792 65890 17547 16555 11209 44395 37868 52093
56424 05773 11327 11125 95612 87405 65412 48733 42778 23714
66623 91314 30326 80345 45256 49681 61338 99522 60038 46379
75406 49995 88750 95461 12700 99857 37708 44256 02413 20525
53068 01889 27199 02018 89473 62704 63889 55605 44932 92929
11375 18113 30650 92533 89626 77809 69300 28578 54933 11936
58506 91190 88381 75581 04135 90985 85231 92982 94473 54044
86281 45497 84742 91116 15480 64549 38624 89230 44827 89693
76230 04178 76787 40906 16677 40248 87034 94884 62110 13965
98216 36424 98690 87397 74503 48042 05366 00055

12163/10863/9363 kHz, 1600/1620/1640 UTC
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12163/10863/9363 kHz, 05-03, 1600/1620/1640 UTC

00416 00318 38040 35433 54334 86114 02314 14412 26138 25137
12156 39776 78360 27207 02666 91769 18440 77750 17705 66974
43875 36707 54383 90349 26552 49293 29863 54691 05281 71953
62517 40588 55467 46684 34733 33059 56567 02700 23207 61573
78019 51765 86153 45626 79686 18075 97657 17865 31784 21785
11609 28019 49722 30218 58763 95710 88222 02712 09305 83490
08668 94795 92019 16848 47907 73910 83217 16609 93332 57291
65387 85518 33687 21360 87031 98584 38844 88234 23964 30887
99990 08748 44796 52934 64408 28666 49878 47385 68480 64280
72871 05866 45360 11195 30234 79897 82959 50952 36763 86704
90635 31360 69140 86801 54279 13168 19341 19065 40602 34886
06363 66308 39531 15989 25170 01995 75010 71924 41875 05765
78884 69261 02760 58025 36309 00461 99500 43206 48540 08419
75548 72519 52550 29113 55355 05670 72106 82772 11498 46293
88190 38185 75574 97780 91457 14359 30040 80716 87702 89240
88800 79143 06832 67060 69639 49082 78711 44171 97434 61091
58426 22439 65029 79105 18824 22327 68470 30866 10203 40893
96755 81386 60685 91119 87050 82708 07510 73019 21479 35261
32108 28389 73209 67261 10799 37577 40650 92900 68476 95912
45515 24483 41640 10487 94117 69541 44957 82576 01395 02223
67273 27374 47349 05108 05314 35170 85827 83390 72532 78779
55560 81765 62175 30161 95082 81995 61851 19077 71431 25603
76851 12091 35326 94724 85636 20534 33710 16164 60883 18764
50540 88622 06103 27180 45301 33706 64115 63624 00736 13424
99920 34842 18318 47759 96136 82024 55896 53961 42436 12478
37529 84266 47187 62843 74613 67778 06379 54215 21247 99378
85533 86845 06736 09764 43097 26942 81573 10153 68768 03871
23948 64834 26907 62929 49147 66206 60714 92219 87272 95581
11668 90491 55501 81925 72038 57438 64183 76049 28154 18998
69948 19291 21908 13656 03658 58022 38293 08122 53885 53610
16960 77987 79794 49314 82120 50763 16361 67731 72733 77359
74654 87903 51692 91668 71584 24540 57434 83011 52842 91191
46654

12163/10863/9363 kHz, 07-03, 1600/1620/1640 UTC

05627 00001 00000 37657

12163/10863/9363 kHz, 12-03, 1600/1620/1640 UTC

05459 00001 00000 37662

12163/10863/9363 kHz, 14-03/19-03, 1600/1620/1640 UTC

06797 00267 25269 04593 06076 35547 37841 27253 97786 38357
58004 11013 39273 96370 89228 88034 55389 39681 79026 18672
54664 16158 26081 31327 98207 38457 12262 30590 28315 89115
04966 11714 98130 60149 04385 24772 61382 69740 86510 83937
98804 46281 07181 95770 98832 57852 26992 27820 71694 86648
03154 28157 90094 79845 14361 82072 08634 93736 98408 49876
58306 78575 07176 65622 00849 84723 41057 99073 89874 60791
00760 41312 23434 27044 71970 29724 43412 06224 73254 10926
17316 40659 60036 48959 07692 64671 15914 09029 76433 15611
40722 07467 84646 69361 50160 65523 52790 79292 51649 75208
58552 35380 43603 01906 81592 58653 98666 46084 39237 27892
94242 07181 94319 48480 20504 83430 97234 10121 57333 91631
07354 22054 68373 15559 58501 21847 36106 70654 37929 10064
59629 15847 05688 82013 78106 84130 19011 11337 56376 56883
32741 53939 23495 94539 78752 65427 64772 44887 05837 30682
06215 63324 05027 87413 40923 03483 28412 59599 67395 57686
30715 51448 95961 37316 67644 02948 94251 73124 18148 31157
93793 55280 44289 09969 04577 15481 46411 97587 67142 53279
53113 14603 38622 72660 50004 05009 28587 82454 49822 04444
05918 24580 32072 39167 36400 87903 17515 88827 71554 83970
04046 19894 24210 48553 34404 48583 92937 48848 17514 98549
33977 41612 25300 14633 47180 56132 79663 57990 72752 57844
99496 61034 41893 90456 75980 54684 86648 67066 91822 90692
69326 16131 58707 36322 80923 37498 73903 83821 53813 47603
26297 80861 63161 42153 62079 07679 18979 38694 20597 80617
26453 78944 24158 96541 02643 75583 06894 92358 14752 16630
77440 06681 42082 59402 83565 84776 49319 87977 47635 10136

12163/10863/9363 kHz, 21-03, 1600/1620/1640 UTC

04792 00001 00000 35665

12163/10863/9363 kHz, 26-03, 1600/1620/1640 UTC

01323 00001 00000 34253

12163/10863/9363 kHz, 28-03, 1600/1620/1640 UTC

02169 00203 02509 29194 80223 49163 91973 40313 93392 07301
23254 40778 23180 81405 37588 74443 08771 62003 71592 09366
48189 57284 06128 99160 61686 97235 87687 26036 69046 53954
51499 79703 79504 25285 99433 23508 87701 78514 54061 80542
61198 93305 08945 17646 89880 90668 07659 03638 09908 76414
59627 82106 54809 32427 26200 35131 41500 03574 55483 89835
28469 32856 10691 77486 42046 28848 85583 11748 47864 66686
76435 76071 26342 95716 88456 66585 83841 92530 52718 96137
12130 73640 02026 89014 96824 35928 67717 99748 12216 16889
24479 83656 40154 11934 85587 96124 67012 31323 96840 56343
82243 21756 57516 84808 18459 65734 11801 17651 82486 32215
53502 14827 98561 60791 97442 78060 68855 05616 28264 56621
43096 98104 70887 12077 42650 16747 30982 26362 75431 46734
55224 25482 28376 64840 62568 11427 66289 29114 95900 34646
45540 46356 66415 40396 75724 54926 66506 91683 03695 32049
06660 68183 28023 32799 36322 23900 16900 15060 29186 68816
35339 84060 31291 01144 00799 19441 47954 89271 58773 28748
52915 11495 14014 49591 08010 44886 10718 04724 18970 48181
94312 93830 67583 87924 39499 59697 64033 12777 69077 22681
15679 32391 31517 17979 82830 62194 47817 26263 92853 84278
06354 19196 66944 12209 69369 25170

XPB1

13562 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0600 UTC
14362 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0610 UTC
14862 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0620 UTC
15962 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0630 UTC
16262 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0640 UTC
17462 kHz, 01-03/07-03/08-03/14-03/15-03/21-03/22-03/28-03/29-03, 0650 UTC

9181 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2000 UTC
7881 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2010 UTC
6881 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2020 UTC
5881 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2030 UTC
5181 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2000 UTC
4581 kHz, 01-03/06-03/08-03/15-03/20-03/22-03/27-03/29-03, 2050 UTC

14621 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1200 UTC
13921 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1210 UTC
13421 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1220 UTC
12121 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1230 UTC
11121 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1240 UTC
10421 kHz, 02-03/05-03/09-03/12-02/16-03/19-03/23-03/26-03/30-03, 1250 UTC

18253 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1100 UTC
17453 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1110 UTC
15953 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1120 UTC
14953 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1130 UTC
14353 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1140 UTC
13553 kHz, 05-03/07-03/12-03/14-03/19-03/21-03/26-03/28-03, 1150 UTC

F03 / P03

It is a huge job to track down and analyze all F03 and P03 transmissions, but the Priyom team did it. They did a great job and the result can be found below and in the logs section. Pierre explains a few things:

I was looking for Polish 11 schedules that moved with the spring, when I found a bunch of daily F03 and P03 schedules: 8 of them, two groups of 4 every 6 hours.

0135z 4181kHz F03j
0300z 4505kHz F03k
0735z 10641kHz F03l
0900z 8088kHz F03d
1335z 10641kHz F03l
1500z 8088kHz F03d
1935z 6940kHz P03 BPSK 100Bd
2100z 6397kHz P03 QPSK 250Bd ACF 896

We were able to presumably identify the F03 variants based on their rate, shift and center frequency FSK characteristics, and it seems that the inactive F03d and F03k modes made a reappearance. However, the 1935z 6940kHz P03 BPSK 100Bd could be either P03h or P03k, and we were unable to identify which. As for the 2100z 6397kHz P03 QPSK 250Bd ACF 896, this would be a new P03 variant, as far as I know never observed before.

These daily schedules didn't all exactly appear at the beginning of the month, and then as Ary reported, they didn't transmit all month either. Here's an activity timeline I put together, day spans inclusive:

0135/0140z 4181kHz F03j from March 1st to 11th, then from the 17th ongoing
0300/0305z 4505kHz F03k from March 2nd to 16th
0735/0740z 10641kHz F03l from March 1st to 10th, on the 14th (see below), then from the 17th ongoing
0900/0905z 8088kHz F03d from March 2nd to 16th

1335/1340z 10641kHz F03I from March 1st to 10th, then from the 16th ongoing
 1500/1505z 8088kHz F03d from March 2nd to 15th
 1935/1940z 6940kHz P03 from March 1st to 10th, then from the 16th ongoing
 2100/2105z 6397kHz P03 from March 1st to 15th

Polish 11 don't usually operate more than one transmission at the same time, and these daily schedules created time conflicts with four regular schedules already transmitting at these times.

1/ Mon/Wed 0900z 9968kHz E11 53, which still transmitted on its known slot all along, concurrently with 0900/0905z 8088kHz F03d.

2/ Tue/Fri 1500/1505z 7984kHz F03I, which failed to transmit on March 4th, 8th, 11th and 15th, i.e. when 1500/1505z 8088kHz F03d was transmitting at the same time from March 2nd to 15th instead.

3/ Wed/Fri 1330/1335z 15915kHz F03I, which apparently moved up to 1315/1320z instead as you reported, to avoid the conflict with 1335/1340z 10641kHz F03I. I can't confirm for Wednesday 2nd or Friday 4th due to poor signals, but then it's been transmitting at 1315/1320z all along, even on Friday 11th during the daily schedule's hiatus.

4/ Mon/Thu 0735/0740z 10641kHz F03I, conflicting with the daily also 0735/0740z 10641kHz F03I. I can't see that it moved to another slot nor that they both transmitted at the same time, however; we can note how on Monday 14th, while the daily schedule would have been on hiatus, the Mon/Thu one apparently did transmit on the slot.

All analog or digital counterparts paired with these conflicting schedules still transmitted as scheduled (as they weren't the object of any conflict themselves).

For now I have updated the schedule to remove the inactive 0300z, 0900z, 1500z and 2100z slots, and to move the Wed/Fri F03I from 1330/1335z to 1315/1320z. Thanks for your help in tracking these!

I captured some recordings of these transmissions. I suspect that each daily schedule sends the same transmission day after day, but we'd have to more carefully check each transmissions and its length or bitstream decode to be sure.

Below the monitored schedules. Note that both transmissions were not always monitored. Both transmissions were most probably on the air.

3-3-2022	0135/0140z	4181 kHz	F03j	14-3-2022	0900z	8088 kHz	F03d
4-3-2022	0135/0140z	4181 kHz	F03j	2-3-2022	1335/1340z	10641 kHz	F03I
5-3-2022	0135/0140z	4181 kHz	F03j	3-3-2022	1335/1340z	10641 kHz	F03I
6-3-2022	0135/0140z	4181 kHz	F03j	4-3-2022	1335/1340z	10641 kHz	F03I
7-3-2022	0135/0140z	4181 kHz	F03j	5-3-2022	1335/1340z	10641 kHz	F03I
17-3-2022	0135z	4181 kHz	F03j	6-3-2022	1335/1340z	10641 kHz	F03I
19-3-2022	0135z	4181 kHz	F03j	7-3-2022	1335/1340z	10641 kHz	F03I
26-3-2022	0135z	4181 kHz	F03j	19-3-2022	1335z	10641 kHz	F03I
27-3-2022	0135z	4181 kHz	F03j	21-3-2022	1335z	10641 kHz	F03I
3-3-2022	0300/0305z	4505 kHz	F03k	26-3-2022	1335z	10641 kHz	F03I
4-3-2022	0300/0305z	4505 kHz	F03k	28-3-2022	1335z	10641 kHz	F03I
5-3-2022	0300/0305z	4505 kHz	F03k	2-3-2022	1500/1505z	8088 kHz	F03d
6-3-2022	0300/0305z	4505 kHz	F03k	3-3-2022	1500/1505z	8088 kHz	F03d
7-3-2022	0300/0305z	4505 kHz	F03k	4-3-2022	1500/1505z	8088 kHz	F03d
10-3-2022	0300z	4505 kHz	F03k	5-3-2022	1500/1505z	8088 kHz	F03d
11-3-2022	0300z	4505 kHz	F03k	6-3-2022	1500/1505z	8088 kHz	F03d
14-3-2022	0300z	4505 kHz	F03k	7-3-2022	1500/1505z	8088 kHz	F03d
15-3-2022	0305z	4505 kHz	F03k	9-3-2022	1505z	8088 kHz	F03d
3-3-2022	0735/0740z	10641 kHz	F03I	11-3-2022	1500z	8088 kHz	F03d
4-3-2022	0735/0740z	10641 kHz	F03I	12-3-2022	1505z	8088 kHz	F03d
5-3-2022	0735/0740z	10641 kHz	F03I	14-3-2022	1500z	8088 kHz	F03d
6-3-2022	0735/0740z	10641 kHz	F03I	1-3-2022	1935/1940z	6940 kHz	P03
7-3-2022	0735/0740z	10641 kHz	F03I	2-3-2022	1935/1940z	6940 kHz	P03
21-3-2022	0735z	10641 kHz	F03I	3-3-2022	1935/1940z	6940 kHz	P03
22-3-2022	0735z	10641 kHz	F03I	4-3-2022	1935/1940z	6940 kHz	P03
28-3-2022	0735z	10641 kHz	F03I	5-3-2022	1935/1940z	6940 kHz	P03
2-3-2022	0900/0905z	8088 kHz	F03d	6-3-2022	1935/1940z	6940 kHz	P03
3-3-2022	0900/0905z	8088 kHz	F03d	7-3-2022	1935/1940z	6940 kHz	P03
4-3-2022	0900/0905z	8088 kHz	F03d	10-3-2022	1935/1940z	6940 kHz	P03
5-3-2022	0900/0905z	8088 kHz	F03d	16-3-2022	1935z	6940 kHz	P03
6-3-2022	0900/0905z	8088 kHz	F03d	3-3-2022	2100/2105z	6397 kHz	P03
8-3-2022	0900/0905z	8088 kHz	F03d	4-3-2022	2100/2105z	6397 kHz	P03
10-3-2022	0900z	8088 kHz	F03d	5-3-2022	2100/2105z	6397 kHz	P03
12-3-2022	0900z	8088 kHz	F03d	6-3-2022	2100/2105z	6397 kHz	P03

7-3-2022	2100/2105z	6397 kHz	P03	7-3-2022	0935z	6397 kHz	F03l
7-3-2022	2101	6397 kHz	P03	7-3-2022	0955z	10210 kHz	F03j
12-3-2022	2105z	6397 kHz	P03	7-3-2022	1030z	7377 kHz	F03l
1-3-2022	0620z	8305 kHz	F03l	7-3-2022	1200z	4909 kHz	P03l
1-3-2022	1500/1505z	7984 kHz	F03l	7-3-2022	1220/1225z	8544 kHz	P03k
1-3-2022	1725/1730z	5409 kHz	P03e	7-3-2022	1830z	7798 kHz	F03l
1-3-2022	1800/1805z	7840 kHz	P03g	9-3-2022	1800z	4356 kHz	P03k
2-3-2022	0530z	13911 kHz	P03e	10-3-2022	0430z	11104 kHz	F03l
2-3-2022	0615/0620z	16125 kHz	F03j	10-3-2022	0920z	6849 kHz	F03l
2-3-2022	0630/0635z	19515 kHz	F03j	10-3-2022	1720/1725z	7863 kHz	F03j
2-3-2022	0805z	18030 kHz	F03l	10-3-2022	1830z	7798 kHz	F03l
2-3-2022	0915z	6849 kHz	F03l	10-3-2022	1950z	5371 kHz	P03k
2-3-2022	1015z	12153 kHz	F03l	11-3-2022	0930z	6397 kHz	F03l
2-3-2022	1310/1315z	10213 kHz	P03k	11-3-2022	1345z	7984 kHz	P03l
2-3-2022	1345z	7984 kHz	P03l	13-3-2022	1725z	5409 kHz	P03e
2-3-2022	1805z	4356 kHz	P03k	14-3-2022	0930z	6397 kHz	F03l
3-3-2022	0435z	11104 kHz	F03l	14-3-2022	1010z	12153 kHz	F03l
3-3-2022	0725z	13873 kHz	F03l	16-3-2022	0435z	11104 kHz	F03l
3-3-2022	0800/0805z	5409 kHz	F03j	17-3-2022	1955z	5371 kHz	P03k
3-3-2022	0840z	13046 kHz	F03j	20-3-2022	1100z	8180 kHz	P03k
3-3-2022	0915/0920z	6849 kHz	F03l	20-3-2022	1200z	5082 kHz	P03k
3-3-2022	1800z	7840 kHz	P03g	21-3-2022	1830z	7798 kHz	F03l
3-3-2022	1950/1955z	5371 kHz	P03k	22-3-2022	0725z	13873 kHz	F03l
4-3-2022	0800z	5409 kHz	F03j	22-3-2022	0800z	18030 kHz	F03l
4-3-2022	0810/0815z	12385 kHz	F03l	22-3-2022	0815z	9339 kHz	F03j
4-3-2022	0855z	9339 kHz	F03j	22-3-2022	0840z	13046 kHz	F03j
4-3-2022	0930z	6397 kHz	F03l	22-3-2022	0945z	6480 kHz	F03l
4-3-2022	0945/0950z	6480 kHz	F03l	22-3-2022	1100z	6849 kHz	F03j
4-3-2022	1100/1105z	8180 kHz	P03k	23-3-2022	0435z	11104 kHz	F03l
4-3-2022	1515z	14972 kHz	P03e	25-3-2022	0850z	9339 kHz	F03j
5-3-2022	0630z	7600 kHz	P03k	25-3-2022	0930z	6397 kHz	F03l
5-3-2022	1200z	5082 kHz	P03k	25-3-2022	0945z	6480 kHz	F03l
5-3-2022	1230z	15795 kHz	P03k	25-3-2022	1345z	7984 kHz	P03l
5-3-2022	1245z	5344 kHz	P03l	25-3-2022	1500z	7984 kHz	F03l
5-3-2022	1310z	10213 kHz	P03k	25-3-2022	1515z	14972 kHz	P03e
5-3-2022	1800/1805z	4356 kHz	P03k	27-3-2022	1100z	8180 kHz	P03k
6-3-2022	0630z	7600 kHz	P03k	28-3-2022	0530z	13911 kHz	P03e
6-3-2022	1100/1105z	8180 kHz	P03k	28-3-2022	0615z	16125 kHz	F03j
6-3-2022	1200/1205z	5082 kHz	P03k	29-3-2022	1725z	5409 kHz	P03e
6-3-2022	1220/1225z	8544 kHz	P03k	30-3-2022	0915z	6849 kHz	F03l
6-3-2022	1515z	14972 kHz	P03e	30-3-2022	1010z	12153 kHz	F03l
6-3-2022	1725/1730z	5409 kHz	P03e	30-3-2022	1035z	7377 kHz	F03l
6-3-2022	1950/1955z	5371 kHz	P03k	30-3-2022	1100z	6849 kHz	F03j
7-3-2022	0530z	13911 kHz	P03e	31-3-2022	1800z	7840 kHz	P03g

DIPLOMATIC STATIONS

Egyptian diplomatic stations

14444 kHz, 18-03, 1215 UTC, CODAN-16 99901: MFA Cairo msg to unid embassy

Russian diplomatic stations

X06: mode MFSK-6

11081 kHz, 01-03, 0751 UTC	MFA Moscow clg 125643: Russian embassy Ulanbatar
14615 kHz, 01-03, 0801 UTC	MFA Moscow clg 125643: Russian embassy Ulanbatar
11462 kHz, 01-03, 0909 UTC	MFA Moscow clg 165423: Russian embassy Brussels
11462 kHz, 01-03, 0911 UTC	MFA Moscow clg 165423: Russian embassy Brussels
14358 kHz, 01-03, 0933 UTC	MFA Moscow clg 154263: Russian embassy Rome
16188 kHz, 01-03, 1145 UTC	MFA Moscow clg 325614: Russian embassy Nairobi
12194 kHz, 01-03, 1521 UTC	MFA Moscow clg 325614: Russian embassy Nairobi
13427 kHz, 01-03, 1607 UTC	MFA Moscow clg 341265: unid embassy

13427 kHz, 01-03, 1658 UTC
 14631 kHz, 02-03, 0923 UTC
 17445 kHz, 02-03, 0933 UTC
 17445 kHz, 02-03, 0944 UTC
 14631 kHz, 02-03, 0945 UTC
 18575 kHz, 03-03, 0737 UTC
 17534 kHz, 03-03, 0805 UTC
 19511 kHz, 03-03, 0716 UTC
 18575 kHz, 03-03, 0736 UTC
 17534 kHz, 03-03, 0759 UTC
 18591 kHz, 03-03, 0818 UTC
 12219 kHz, 03-03, 0848 UTC
 16103 kHz, 03-03, 0927 UTC
 17468 kHz, 03-03, 1328 UTC
 14570 kHz, 03-03, 0915 UTC
 12215 kHz, 03-03, 0957 UTC
 13547 kHz, 03-03, 1025 UTC
 13419 kHz, 09-03, 0913 UTC
 9067 kHz, 10-03, 0449 UTC
 11093 kHz, 10-03, 0538 UTC
 15710 kHz, 13-03, 1123 UTC
 13423 kHz, 14-03, 0909 UTC
 12109 kHz, 14-03, 0943 UTC
 16117 kHz, 14-03, 0934 UTC
 12177 kHz, 14-03, 1245 UTC
 14615 kHz, 15-03, 0759 UTC
 10249 kHz, 15-03, 0932 UTC
 18575 kHz, 17-03, 0804 UTC
 13547 kHz, 18-03, 1030 UTC
 13838 kHz, 16-03, 0734 UTC
 17534 kHz, 17-03, 0751 UTC
 18575 kHz, 17-03, 0802 UTC
 16103 kHz, 17-03, 0928 UTC
 17468 kHz, 17-03, 1332 UTC
 14501 kHz, 18-03, 1001 UTC
 14695 kHz, 18-03, 1045 UTC
 14720 kHz, 18-03, 1225 UTC
 13415 kHz, 21-03, 0841 UTC
 10175 kHz, 21-03, 0816 UTC
 12133 kHz, 21-03, 0826 UTC
 11562 kHz, 21-03, 0834 UTC
 13415 kHz, 21-03, 0852 UTC
 10814 kHz, 23-03, 0830 UTC
 13149 kHz, 23-03, 0902 UTC
 14812 kHz, 23-03, 0909 UTC
 13854 kHz, 24-03, 0805 UTC
 14560 kHz, 24-03, 1048 UTC
 15878 kHz, 24-03, 1137 UTC
 12167 kHz, 24-03, 1155 UTC
 11537 kHz, 28-03, 0822 UTC
 14871 kHz, 28-03, 0904 UTC
 13940 kHz, 28-03, 0914 UTC
 13517 kHz, 28-03, 0938 UTC
 20690 kHz, 28-03, 1020 UTC
 12177 kHz, 28-03, 1255 UTC

MFA Moscow clg 341265: unid embassy
 MFA Moscow clg 362154: Russian embassy Athens (moved to 17445 kHz)
 MFA Moscow clg 362154: Russian embassy Athens
 MFA Moscow clg 362154: Russian embassy Athens
 MFA Moscow clg 362154: Russian embassy Athens
 MFA Moscow clg 352416: Russian embassy Dar es Salaam
 MFA Moscow clg 351264: Russian embassy Abu Dhabi
 MFA Moscow clg 314265: Russian embassy Antananarivo
 MFA Moscow clg 352416: Russian embassy Dar es Salaam
 MFA Moscow clg 351264: Russian embassy Abu Dhabi
 MFA Moscow clg 162543: Russian embassy Nicosia
 MFA Moscow clg 162543: Russian embassy Nicosia
 MFA Moscow clg 645321: Russian embassy Ho Chi Minh City
 MFA Moscow clg 436512: Russian embassy Harare
 MFA Moscow clg 324615: Russian embassy Madrid
 MFA Moscow clg 361245: Russian embassy Copenhagen
 MFA Moscow clg 625413: Russian embassy Tel Aviv
 MFA Moscow clg 465132: Russian embassy Sofia
 MFA Moscow clg 256134: Russian embassy Abidjan
 MFA Moscow clg 256134: Russian embassy Abidjan
 MFA Moscow clg 261453: Russian embassy Cairo
 MFA Moscow clg 421635: Russian embassy Oslo
 MFA Moscow clg 156234: Russian embassy Kampala
 MFA Moscow clg 463125: Russian embassy Rabat
 MFA Moscow clg 364152: Russian embassy New Delhi
 MFA Moscow clg 125643: Russian embassy Ulanbatar
 MFA Moscow clg 154263: Russian embassy Rome
 MFA Moscow clg 352416: Russian embassy Dar es Salaam
 MFA Moscow clg 625413: Russian embassy Tel Aviv
 MFA Moscow clg 256341: Russian embassy Beirut
 MFA Moscow clg 351264: Russian embassy Abu Dhabi
 MFA Moscow clg 352416: Russian embassy Dar es Salaam
 MFA Moscow clg 645321: Russian embassy Ho Chi Minh City
 MFA Moscow clg 436512: Russian embassy Harare
 MFA Moscow clg 361245: Russian embassy Copenhagen
 MFA Moscow clg 341265: Unid embassy
 MFA Moscow clg 241563: Russian embassy Karachi
 MFA Moscow clg 263514: unid embassy
 MFA Moscow clg 263514: unid embassy
 MFA Moscow clg 263514: unid embassy
 MFA Moscow clg 432516: Russian embassy Bern
 MFA Moscow clg 263514: unid embassy
 MFA Moscow clg 412356: Russian embassy Budapest
 MFA Moscow clg 465132: Russian embassy Sofia
 MFA Moscow clg 263145: Russian embassy Prague
 MFA Moscow clg 521634: Russian embassy Bucharest
 MFA Moscow clg 621543: Russian embassy Lisbon
 MFA Moscow clg 621543: Russian embassy Lisbon
 MFA Moscow clg 621543: Russian embassy Lisbon
 MFA Moscow clg 421635: Russian embassy Oslo
 MFA Moscow clg 156234: Russian embassy Kampala
 MFA Moscow clg 156234: Russian embassy Kampala
 MFA Moscow clg 463125: Russian embassy Rabat
 MFA Moscow clg 156234: Russian embassy Kampala
 MFA Moscow clg 364152: Russian embassy New Delhi

CLANDESTINE / TARGETED RADIO & JAMMERS

Target: Turkey

11530 kHz, 30-03, 1355 UTC, AM Radio Dengê Welat. Kurdish program

<https://www.denge-welat.org>

Target: North Korea

4450 kHz, 30-03, 1643 UTC, AM Voice of the People jammed by a North Korean jammer

<https://www.vop.co.kr>

Radio war Ukraine vs Russia: see chapter UKRAINE



UKRAINE

The Russian war against Ukraine is still going on. We tried to follow the various voice nets but they were often too weak to copy or they were jammed. After a few weeks the Russians probably moved to VHF comms as we heard less stations on HF. Ukrainian stations often jam the Russian military, as you can see in the logs. The radio war is also still very much alive.


Some pirate stations tried to jam the buzzer with music or slogans but that is useless as their power is much too low to harm it. When you listen to the buzzer on sdrs in that area, these stations are not or barely audible.

Interesting are several new stations that popped up with data traffic. Although we don't have solid proof these are almost certain high powered Russian military stations broadcasting data to the front. See the Russian Military section for more details.

Broadcasting stations



BBC World Service ✓
@bbcworldservice

You can listen for updates on the Russia-Ukraine war on BBC World Service live online 

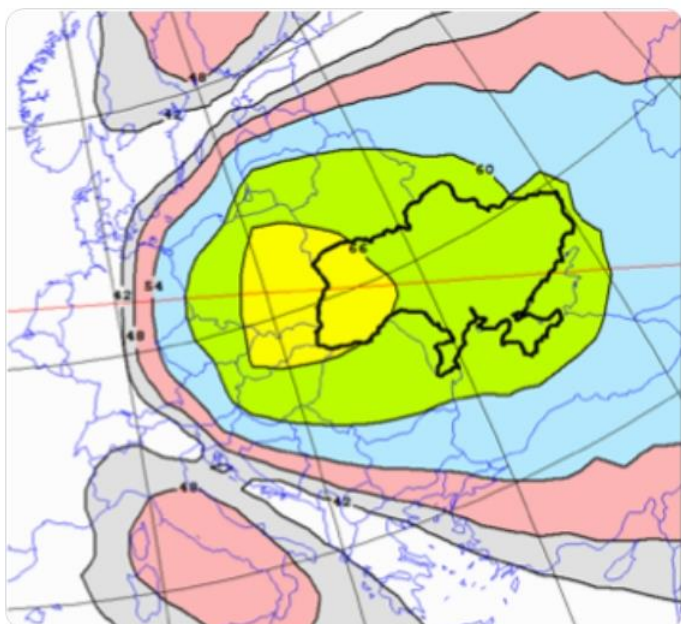
bbcworldservice.com

And the map shows our shortwave radio reach in

#Ukraine

 15735 kHz 16:00 – 18:00 GMT +2

 5875 kHz 22:00 – 00:00 GMT +2



After a long time the BBC World Service is again broadcasting to Europe on shortwave. The broadcasts are being beamed to Russia as the Kremlin blocks Western media broadcasting reports of Russia's invasion and destruction of Ukraine.

BBC Schedules:

15735 kHz, daily 1600-1800 UTC

5875 kHz, daily 2200-2359 UTC

Free radio station Deltatracks has been relaying Krina FM from Kyiv at various times on 5015 kHz

Radio Onda relays Ukraine 24 TV channel on 6140 kHz. Unknown schedule. Heard at 1300 and 1700 UTC

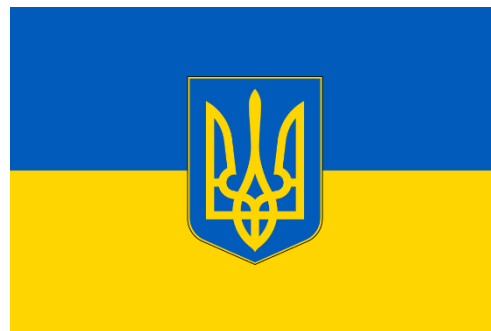
Ukrainian Radio-1 in English can be heard on 5010 kHz via WRMI at 1200-1300 UTC.

VOA Flashpoint Ukraine. English program on 15770 kHz, 1930 UTC, Mon-Fri

The Canadian International DX Club, has prepared a special 10-page feature article "Focus on Ukraine", providing dozens of links to information sources on the conflict in Ukraine, including a lot of radio information. The feature is available through their webpage at <https://cidxclub.ca/ukraine/>

Radio Ukraine International. English/Ukrainian	6005 kHz, 0900-1000 UTC daily *)
Radio Ukraine International. English/German	6005 kHz, 1000-1100 UTC daily *)
Radio Ukraine International. Ukrainian program	5010 kHz, 1200 UTC via WRMI
Radio Ukraine International. Ukrainian program	7780 kHz, 0500 UTC via WRMI

Radio Belarus. Spanish program	3985 kHz, 1420-1440 UTC daily
Radio Belarus. French program	3985 kHz, 1440-1500 UTC daily
Radio Belarus. English program	3985 kHz, 1700-1800 UTC daily
Radio Belarus. English program	3985 kHz, 1900-2000 UTC daily
Radio Belarus. German program	3985 kHz, 2000-2100 UTC daily



*) This frequency is always jammed by an extremely annoying German radio amateur. He transmits a jamming signal followed by a morse message: SHORTWAVESERVICE.COM KALL KREKEL MUST STOP JAMMING OTHER STATIONS

Ukrainian jammers, Russian military stations and other related activity

JP found an interesting article about Russian military comms in Ukraine. Thanks for sharing it.

<https://rusi.org/explore-our-research/publications/commentary/russian-comms-ukraine-world-hertz>

9741 kHz, 01-03, 0823 UTC, ISB	Zhitel'-91 wkg Voron-88
9741 kHz, 01-03, 0840 UTC, ISB	Voron-88 gotovy prinyat' radiogramu. Priyom (Voron-88 is ready to receive a radio message. Over). Probably an artillery station giving target grids
	347 481 743 94. 998 599 682 890
9741 kHz, 02-03, 1110-1115 UTC, ISB	834 838 835 836 820 kak prinyal priyom
	822 830 820 886 kak prinyal priyom
	833 820 886 how kak prinyal priyom
	841 825 836 837 834
	833 886 822 801 816
	841 825 836 837 834
	837 835 886 821 886
	839 837 830 834
	836 828 838 848 837 851
	834 838 835 836 820
	822 830 820 886
	833 820 886
	841 825 836 837 834
	833 886 822 801 816

5125 kHz, 01-03, 0925 UTC, USB	Russian military jammed by a Squealing pigs jammer
4625 kHz, 01-03, 1742 UTC, USB	Music jammer on top of the buzzer
7055 kHz, 01-03, 1745 UTC, LSB	Music
7009 kHz, 01-03, 1825 UTC, CW	Loop transmission: VVV - PUTIN IS A WAR CRIMINAL
7055 kHz, 02-03, 0540 UTC, LSB	Slogans: Ukrayini slava. Russkaya svin'ya. Music: song about a TB-2 Bayraktar drone destroying Russians. Several stations on top of each other.

Bayraktar song: <https://www.youtube.com/watch?v=kGVZHL0V60E>

Another song that is often used: Добраго Вечора (Where Are You From?) https://www.youtube.com/watch?v=wir4k8BbX_Q

5640 kHz, 03-02, 1734-1810 UTC, USB	Russian military unit in Ukraine: Kaskad-27 clg Vismut-40, Amur-37, Oktav-50, Leyka-76, Ideal-57 jammed at 1830 UTC
5640 kHz, 03-02, 1837 UTC, USB	Distorted audio, test counts 12345678910
5640 kHz, 03-02, 1839 UTC, USB	jamming broadcast relay
5640 kHz, 03-02, 1845 UTC, USB	Jammer calls Amur-37 in English
5640 kHz, 03-02, 1955 UTC, USB	Jammer calls Anybody out there? in English
5640 kHz, 03-02, 2032 UTC, USB	Kaskad-27 clg Amur-37, Ideal-57, Vismut-40, Leyka-76, Oktav-50, Korsar-59 jammed by Ukrainian resistance
5640 kHz, 03-02, 2200 UTC, USB	Kaskad-27 called all the stations for hours. They did not answer on this frequency. So they either did not hear him or it is a duplex net.

3725 kHz, 02-03, 1938 UTC, LSB	Ukrainian National Anthem
8131 kHz, 04-03, 1224 UTC, CW	VVV VVV STOP PUTIN STOP PUTIN VVV VVV KILL PUTIN KILL PUTIN OR GO TO HELL
7050 kHz, 04-03, 1525 UTC, LSB	Radio war loop tapes. Several stations
7055 kHz, 04-03, 1520 UTC, LSB	Radio war loop tape: Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam, Putina idite na khuyla
	Vera Lynn - We'll meet again on top of the buzzer
4625 kHz, 04-03, 1852 UTC, USB	Russian propaganda. Saying that Ukraine must surrender or it will be destroyed.
6333 kHz, 04-03, 1930 UTC, USB	Russian propaganda. Saying that Ukraine must surrender or it will be destroyed.
4890 kHz, 04-03, 2010 UTC, USB	Bayaktar song
3658 kHz, 04-03, 1955 UTC, LSB	Disco music on top of the buzzer
4625 kHz, 04-03, 2121 UTC, USB	Russian military in Ukraine: Kaskad-27 clg Gorod-31 and several other stations
5850 kHz, 04-03, 2148 UTC, USB	Russian military in Ukraine: Moroz-98 clg Britva-70
5424 kHz, 05-03, 0526 UTC, USB	Russian military in Ukraine. Callsigns Baikal, Bazal't, Birzha, Adler, Globus, Kuznets, Grozny, Granit. Probably Russian artillery. Transcript below.
8791 kHz, 05-03, 0705 UTC, USB	Radio war. Condemning Putin for the brutal attack of Ukraine
	Radio war. Several stations
7055 kHz, 05-03, 0725 UTC, LSB	Russian military in Ukraine: Astra-16 clg Luna-78
7060 kHz, 05-03, 0744 UTC, LSB	Radio war. Pro Russian propaganda. Calls Ukraine fashistskiye natsisty (fascist nazis). Jammmed.
7820 kHz, 05-03, 1549 UTC, USB	Radio war. Russian hate messages against Ukraine. Wants to murder all Ukrainans. Many Ukrainian stations react.
7065 kHz, 05-03, 1819 UTC, LSB	Russian military in Ukraine: Duga-27 clg Nabat-09
	RUSSEIY VOYENNNY KORABL' IDI NAHUY NAHUY NAHUY (RUSSIAN WARSHIP GO FUCK FUCK FUCK)
7055 kHz, 05-03, 1816 UTC, LSB	Ukraine jamming Russians: Russkiye svin'i. Fasistskiye svin'i. Putina idi na khuyla. etc
10057 kHz, 06-03, 0817 UTC, USB	Ukrainian National Anthem and other music on top of the buzzer
7055 kHz, 06-03, 1418 UTC, CW	Radio war. Swearing, yelling and music in Russian
	Air raid sirens, gunfire, gruntig pig sounds. Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. etc etc
5855 kHz, 07-03, 1758 UTC, USB	DE PUTIN/HUY DE PUTIN/HUY QSY FROM UKRAINE
4625 kHz, 07-03, 2042 UTC, USB	Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. etc etc. Jamming pro Russia conversations
3674 kHz, 07-03, 2050 UTC, LSB	Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. Many stations on top of each other
3663 kHz, 07-03, 2054 UTC, LSB	Ukrainian music
	Russians glorifying the attack jammed by Ukrainians. Ukraina ne tvoya strana (Ukraine is not your country). Glory to Ukraine! Putina idite na khuyla (Putin go to hell). War song Bayaktar. Freq change to 3677 kHz. Same stuff.
3662 kHz, 07-03, 2100 UTC, CW	Russians and Ukrainians yelling at each other. Bayaktar song. Freq change to 3670 kHz
3667 kHz, 07-03, 2115 UTC, LSB	Russians jammed by gruntig pigs, Putina na khuyla and the Bayaktar song. Back to 3677 kHz
	Russians jammed by Ukrainians. Glory to Ukraine! Putina khuyla. Ukraine propaganda. Grunting pigs and howling wolfs jammers. Ukrainian National Anthem, etc.
3920 kHz, 08-03, 2030 UTC, USB	Putina svin'ya. Russkaya svin'ya. Anti Putin and anti Russia ranting in Russian
	Relay or recording of a broadcasting station. Item about Ukraine. Jammers on the same freq (various animal sounds)
3920 kHz, 09-03, 2052 UTC, USB	Radio war. Several stations, squealing pigs and other animal sounds
3662 kHz, 09-03, 2108 UTC, LSB	Music. Slogans: Slava Ukrayini slava, Russkaya svin'ya, etc. Several stations
	Radio war. Yelling and ranting
3677 kHz, 09-03, 2114 UTC, LSB	Music. Slogans: Slava Ukrayini slava, Russkaya svin'ya, etc. Several stations
3670 kHz, 09-03, 2118 UTC, LSB	Radio war. Yelling and ranting
	Radio war. Loop message: Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam etc.
3667 kHz, 09-03, 2121 UTC, LSB	Music and slogans: Slava Ukrayini, Putin Russkaya svin'ya. Achtung Russia swine. Putina khuyla. Glory to Ukraine
6810 kHz, 11-03, 1412 UTC, USB	Music: Russkaya svin'ya song. Excerpts from radio programs
7055 kHz, 11-03, 1506 UTC, LSB	Slava Ukrayina
	Unid sending UKRYPIDORY UKRYPIDORY UKRYPIDORY (not sure if it is related to Ukraine)
7060 kHz, 11-03, 1512 UTC, LSB	Russian military in Ukraine. Callsigns heard: Uragan, Kiyv, Volgograd, Maska, Granit, Rafira, Rjazan. They talked about removing dead soldiers from a certain area.
7060 kHz, 12-03, 0650 UTC, LSB	Russian military in Ukraine. 1234567 I am Tkan'-67 can you hear me?
7055 kHz, 12-03, 0702 UTC, LSB	Radio war. Propaganda talk, Ukraine song, same loops as on 7055 kHz. Several stations
7060 kHz, 12-03, 0650 UTC, LSB	
7055 kHz, 12-03, 0702 UTC, LSB	
7050 kHz, 13-03, 0758 UTC, LSB	
7055 kHz, 14-03, 1718 UTC, LSB	
7065 kHz, 14-03, 1728 UTC, LSB	
7060 kHz, 14-03, 1731 UTC, LSB	
7059.4 kHz, 14-03, 1730 UTC, CW	
8107 kHz, 14-03, 1901 UTC, USB	
7796 kHz, 16-03, 1737 UTC, USB	
7050 kHz, 16-03, 1744 UTC, LSB	

7055 kHz, 16-03, 1747 UTC, LSB
7059 kHz, 16-03, 1759 UTC, CW

on top of each other

Radio war. Propaganda talk, music. Several stations on top of each other
Unid sending this loop: STOP PUTLER NOW! HE, HIS FOREIGN MINISTER AND ALL THE OTHER ASSHOLES SHOULD BE LOCKED UP KILLING WOMEN, ALSO PREGNANT ONE, ALSO KIDS !! WHAT A HERO..... THEY ALL ARE WAR-CRIMINALS !!! FOR MR.TSAREVICH: IT IS WAR, NO OPERATION !!! BY THE WAY... WHAT ABOUT NOVITCHOCK OR POLONIUM ? RUSSIAN SOLDIER OCCUPIED THE HOSPITAL IN MARIUPOL ? OVER 10000 OF THEM ARE DEAD UNTIL NOW, TELL THIS YOUR RUSSIAN PUBLIC TO THEM TRYS TO DISTURB THIS TRANSMISSION: YOU CANT PUSH AWAY THE TRUTH YOU CAN HEAR THE REALTY AGAIN IN 5 MINUTES

7005 kHz, 16-03, 1954 UTC, CW

Unid sending this loop: VVV VVV CQ CQ DE PU1TIN PU1TIN = MAKE PEACE, GET FREEDOM, STOP UKRAINE WAR = KILL PUTIN II II KILL PUTIN = MAY HE BURN IN HELL + Sirens, howling wolves, Ukraine National Anthem, pigs, Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam, Putina khuyla, Byakatar song Ukrainian propaganda station telling the Russians to desert or surrender and that every 60 seconds a soldier dies. Music

3670 kHz, 16-03, 2039 UTC, LSB

4909 kHz, 16-03, 2049 UTC, USB

7060 kHz, 18-03, 1822 UTC, LSB

Radio war. Relay of a radio/tv program

7050 kHz, 19-03, 1725 UTC, LSB

7055 kHz, 19-03, 1729 UTC, LSB

Many stations clg Slava Russia and others Slava Ukraina, and Putina khuyla Russkiye svin'i. Fasistskiye svin'i. Putina khuyla. Russia Schwein. Heil Putin! Slava Ukraina. Waterfall text (pictures below)
Waterfall text (pictures below)

7065 kHz, 19-03, 1800 UTC, LSB



7055 kHz, 19-03, 1810 UTC, LSB

Message to Russian aggressors

8131 kHz, 20-03, 1612 UTC, CW

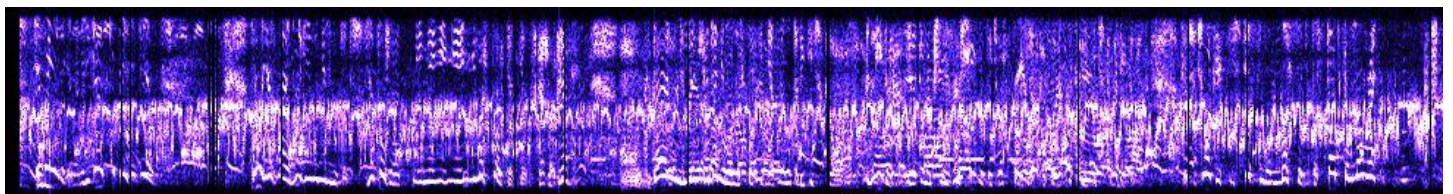
Unid station sending insults to Putin on a Russian Air Force frequency: CQTC3 VVV KILL PUTIN NOT UKRAINES. FUCK PUTIN FUCK PUTIN. STOP PUTIN STOP PUTIN THE BASTARD. PUTIN WAR CRIMINAL. KILL PUTIN

7055 kHz, 20-03, 1727 UTC, LSB

Russian patriotic music and announcements followed by another station saying Russkiye svin'i, Putina khuyla.

7055 kHz, 26-03, 1852 UTC, LSB

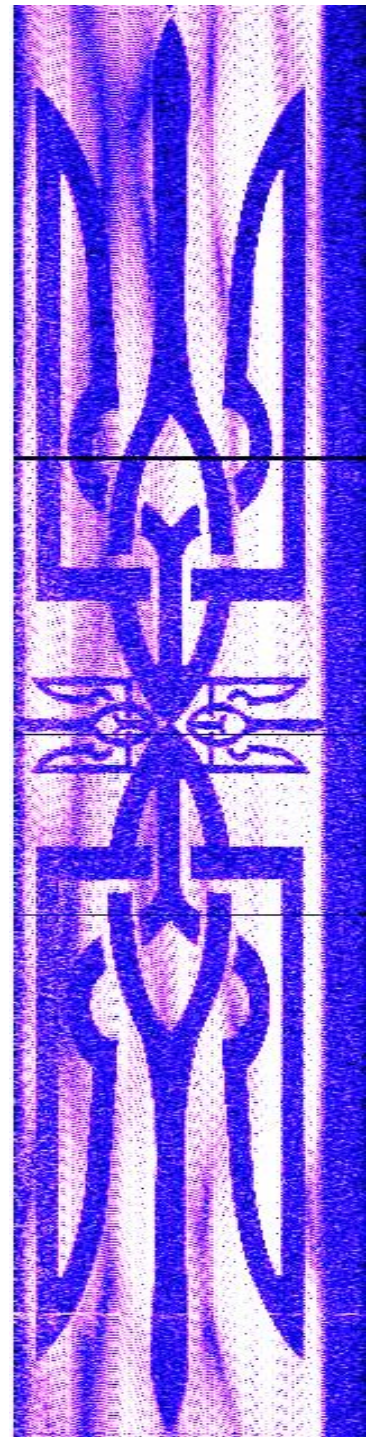
Jammed propaganda (see picture below)



7055 kHz, 28-03, 1752 UTC, LSB	Radio war. Music, Glory to Ukraine! Smert' Russkim natsistskim svin'yam! Putina khuyla, etc.
6922 kHz, 31-03, 0802 UTC, USB	Waterfall text: Ukrainian coat of arms followed by "Russian swine" in voice. See picture below
7050 kHz, 31-03, 0854 UTC, LSB	Waterfall text: Ukrainian coat of arms followed by spoken anti Russia slogans (loop). Moved to 7055 kHz at 0902 UTC
7055 kHz, 31-03, 0902 UTC, LSB	Anti Russia slogans (loop)
7055 kHz, 31-03, 1612 UTC, LSB	CQ DX CQ DX your name is fine Russian swine etc. Music. Slogans. Stations yelling to each other. Signal jammed later on
7050 kHz, 31-03, 1615 UTC, LSB	CQ DX CQ DX your name is fine Russian swine etc. Many stations yelling. Music. Signal jammed later on
7060 kHz, 31-03, 1618 UTC, LSB	CQ DX CQ DX your name is fine Russian swine etc. Anti Russia, anti Putin slogans. Signal jammed later on

8791 kHz, 05-03, 0705-0830 UTC. Communication between the stations was of course in Russian. Thanks to Pavel for his help with the translation. Callsigns heard: Baikal, Bazal't, Birzha, Adler, Globus, Kuznets, Grozny, Granit. Probably Russian artillery

Baikal says that two helicopters will enter the area in 20 minutes flying from south to north.
 Bazal't, do you copy. When are they coming?
 Baikal: Kuznets, have you heard about coming helis? Kuznets confirms.
 Unid to Baikal: are you shooting?
 Granit, I am Birzha, do you copy?
 Unid to Baikal: Helis are on the way
 I count 1,2,3,4,5, I am Birzha do you copy?
 Bazal't, do you copy
 Adler, I am Baikal, do you copy?
 Globus, I am Baikal, do you copy?
 Globus, in the fileds; helis detected.
 Adler, Adler, I am Baikal! Need to clarify, helicopters
 Grozny, I am Baikal, are you in the field? Grozny confirms.
 Grozny, Grozny, are you in the field?
 Our helicopters haven been detected
 Repeat the name again, I am Baikal, over
 Grozny, are you in the field? The helicopters have discovered you
 Bazal't, where have you been
 Bazal't, I' am Birzha, where have you been
 Bazal't, give me a location
 Bazal't where have you been?
 bazal't, bazal't. I am Birzha, over
 Our helicopters found us
 Globus, I am Bazal't, do you copy?
 Birzha, I am Bazal't, over
 Bazal' I am Birzha. Can you hear me? Over
 Bazal't I am Birzha. Can you hear me, where have you been for 2 hours?
 Why you've been offline for 2 hours
 Why was there no contact for 2 hours?
 Bazal't says that he had problems with his radio
 Birzha asks: In what respect. What is wrong?
 Does it work? it work? Bazal't says "no"
 How many more are still alive, including the one that works (talking about the radios)
 14 - 100% and one is questionable
 Are the others loaded? Bazal't says "yes"
 It is bullshit, I get it
 Kuznets, I am Grozny, do you copy?
 Prepare armored personnel carrier, march tomorrow
 Adler, I am Kuznets, copy
 Bazal't, I am Birzha. Be prepared.
 3 helicopters are flying over someones position. He says "our helis"
 Can't hear you
 They are flying right over him
 Bazal't, I am Birzha. Did you sorted out with Baikal
 Everything ok. There was misunderstanding
 Globus, I am Birzha, do you copy?



Bazal't, I am Birzha, do you copy?
 I could not hear what you were talking about Baikal, repeat
 (partly unreadable) one broke down and went to landing (probably a heli)
 Adler, I am Birzha, do you copy?
 Bazal't, I am birzha, do you copy? Can you hear me well?
 Bazal't answers 4/10
 Globus, I am Birzha. Did you fix radio?
 Globus answers "Yes copy"
 Bazal't, I am Birzha. where are you? Are you ok?"
 Globus, I am Birzha, do you copy? We asked to lay down. Why you didn't do that? (probably means that they had to stop shooting)
 Globus answers "Who did you tell that to?"

This continued for at least 20 more minutes.

EMERGENCY ACTION MESSAGES & FOXTROT MESSAGES

Frequencies: 4724, 8992, 11175, 15016 kHz.

See this informative clip about EAMs: <https://www.youtube.com/watch?v=FVZmFISzqwY>

Date	UTC	Callsign	Details
01-03	1246	Musketeer	30 chr EAM ANRKOF A5JXZQO53YI6APUHOJBERWCH
01-03	1300	Musketeer	30 chr EAM ANRKOF A5JXZQO53YI6APUHOJBERWCH
01-03	1330	Musketeer	30 chr EAM ANRKOF A5JXZQO53YI6APUHOJBERWCH
01-03	1400	Musketeer	30 chr EAM ANRKOF A5JXZQO53YI6APUHOJBERWCH
01-03	1430	Musketeer	30 chr EAM ANRKOF A5JXZQO53YI6APUHOJBERWCH
02-03	0433	Wild Bill	30 chr EAM ANIDFH AQUXJUUDCXTRPQK7NE3JQKEV
02-03	0500	Wild Bill	30 chr EAM ANIDFH AQUXJUUDCXTRPQK7NE3JQKEV
02-03	0658	Wild Bill	30 chr EAM AN7J32 TPA7R6OK7XBKHMAEPC4OFQA
02-03	0703	Wild Bill	30 chr EAM AN7J32 TPA7R6OK7XBKHMAEPC4OFQA
02-03	0730	Wild Bill	30 chr EAM AN7J32 TPA7R6OK7XBKHMAEPC4OFQA
02-03	0750	Wild Bill	30 chr EAM ANJ5FZ R4T7DPWW4OP65ZF3A2J3XKLT
02-03	0753	Wild Bill	30 chr EAM ANNDJO BG4QRC7B5OXAYWCFIMEKFTNI
02-03	0756	Wild Bill	30 chr EAM ANH37W PUDW5RKOWPPGLYBOV72UJ5AD
02-03	0759	Wild Bill	30 chr EAM ANRC6P Q2N53PFPVSCZIWDGRGUOFHJDS
02-03	1332	Wild Bill	30 chr EAM ANDNCK QCZLUFSTL7TERDNBXWK47HJG
02-03	1400	Wild Bill	30 chr EAM ANDNCK QCZLUFSTL7TERDNBXWK47HJG
02-03	1430	Wild Bill	30 chr EAM ANDNCK QCZLUFSTL7TERDNBXWK47HJG
02-03	1500	Wild Bill	30 chr EAM ANDNCK QCZLUFSTL7TERDNBXWK47HJG
02-03	1704	Wild Bill	30 chr EAM for Tense M5QLP6 YW776XW5I7NQHPLPNXMEQQ5D
02-03	1737	Wild Bill	120 chr EAM 3RRTCC QRUDIGVNAX3GDBW3OWL7BLLN4ROLT66BU6TFEEEEKOFN22UXB7NLTT GIGHSSSSERYK66YH3YZRPPHPR7666ESRWVVFJVVK722VZXVRRRRLC4VH62LT
02-03	2103	Wild Bill	30 chr EAM for Tense M57XU4 CRS3ASQFD6JL3QNVXJLMPGYW
02-03	2140	Wild Bill	62 chr EAM 3RPCMD MWT77JDSHRQHJ2ZHRZQD2ON7XOF5YH4G532G47NZHEMVYTZRIPGF6EDB
03-03	0219	Alley Oop	51 chr EAM M54BTG 3GFXABBHNR64ASHH4AS3KNIBDYK4BNAIWNIBQYHSQUNXY
03-03	0240	Alley Oop	30 chr EAM M5DC4T 7GQOLM67JMWGM5GARXGRA3HI
03-03	0252	Alley Oop	34 chr EAM M565DS WWMSF5LKAVT46IWGKZSMAZNDW6BH
03-03	0318	Alley Oop	30 chr EAM M5TU4Y T4JX4VV7LHGJEPZUYW3LF62Z3EYI
03-03	0332	Alley Oop	30 chr EAM ANUU4O CXP74A76ERSK25IGF4LPASZH
03-03	0817	Alley Oop	30 chr EAM ANMZZ7 WVTBWVVR7IN2PQHUWQAL3VGK
03-03	2103	Alley Oop	30 chr EAM for Anel M562AT 3LXKMHEFJ4JMR3LTQMKOGWVJ
03-03	2337	Alley Oop	49 chr EAM M5IDTO A62LKDDHEKQPA3UTGWRZWA67GOFPARQT6RPAVGMV6A4
04-03	0044	Evolution	30 chr EAM M5LJ2C BO3YW52IZQIJW7PNZHMEJJZM
04-03	0120	Evolution	30 chr EAM ANW7WC 3GIQBLZVDD4NBC3HLQS4ZYJB
04-03	0122	Evolution	30 chr EAM ANRGY6 MJ4CQFP4B3BYANC7R6ABDWQ5
04-03	0131	Evolution	30 chr EAM AN7DH2 FP6GRCG6EAYTISBKX7YTF4
04-03	0134	Evolution	30 chr EAM ANRGY6 MJ4CQFP4B3BYANC7R6ABDWQ5
04-03	0137	Evolution	30 chr EAM ANW7WC 3GIQBLZVDD4NBC3HLQS4ZYJB
04-03	0203	Evolution	30 chr EAM AN7DH2 FP6GRCG6EAYTISBKX7YTF4
04-03	0205	Evolution	30 chr EAM ANRGY6 MJ4CQFP4B3BYANC7R6ABDWQ5
04-03	0207	Evolution	30 chr EAM ANW7WC 3GIQBLZVDD4NBC3HLQS4ZYJB
04-03	0231	Evolution	30 chr EAM AN7DH2 FP6GRCG6EAYTISBKX7YTF4

04-03	0233	Evolution	30 chr EAM ANRGY6 MJ4CQFP4B3BYANC7R6ABDWQ5
04-03	0236	Evolution	30 chr EAM ANW7WC 3GIQBLZVDD4NBC3HLQS4ZYJB
04-03	0300	Evolution	30 chr EAM AN7DH2 FP6GRCG6EAYTISBKX7YTF4
04-03	0302	Evolution	30 chr EAM ANRGY6 MJ4CQFP4B3BYANC7R6ABDWQ5
04-03	0304	Evolution	30 chr EAM ANW7WC 3GIQBLZVDD4NBC3HLQS4ZYJB
04-03	0329	Evolution	30 chr EAM AN7DH2 FP6ARCG6EAYTISBKX7YTF4
04-03	0523	Evolution	30 chr EAM ANDINF T33XZNC36FNWAEGBLW3MX7UP
04-03	0625	Evolution	30 chr EAM ANUZDN 2CBZR24LWJFBWVHNXESK72PC
04-03	0630	Evolution	30 chr EAM ANUZDN 2CBZR24LWJFBWVHNXESK72PC
04-03	0635	Evolution	30 chr EAM ANDINF T33XZNC36FNWAEGBLW3MX7UP
04-03	0654	Evolution	30 chr EAM ANGIPA 2QM3622XLZ6SONAAOQ5ZRCYJ
04-03	0657	Evolution	30 chr EAM ANMYUP JIQY2PYDL6UWCWVZFCPLANE
04-03	1502	Evolution	30 chr EAM AN5DFW XPYEWX2E6BYFNGKNRVMZETKO
04-03	1529	Evolution	30 chr EAM AN5DFW XPYEWX2E6BYFNGKNRVMZETKO
04-03	1600	Evolution	30 chr EAM AN5DFW XPYEWX2E6BYFNGKNRVMZETKO
04-03	1630	Evolution	30 chr EAM AN5DFW XPYEWX2E6BYFNGKNRVMZETKO
04-03	1700	Evolution	30 chr EAM AN5DFW XPYEWX2E6BYFNGKNRVMZETKO
04-03	1932	Evolution	30 chr EAM AN7ZPK Z6YVYNGWNPNU2DSXYAQV67J
04-03	2000	Evolution	30 chr EAM AN7ZPK Z6YVYNGWNPNU2DSXYAQV67J
04-03	2030	Evolution	30 chr EAM AN7ZPK Z6YVYNGWNPNU2DSXYAQV67J
04-03	2100	Evolution	30 chr EAM AN7ZPK Z6YVYNGWNPNU2DSXYAQV67J
04-03	2130	Evolution	30 chr EAM ANODD3 JWDWAUEEG2JTRGZDZU74VQXO
04-03	2142	Evolution	30 chr EAM M5YZQE CCE54LHFGQTRIVKGUKCCMHXX
04-03	2159	Evolution	30 chr EAM ANODD3 JWDWAUEEG2JTRGZDZU74VQXO
04-03	2202	Evolution	30 chr EAM M5JL2G X7SWBHE5DN75CMZZBP23OPZI
04-03	2210	Evolution	30 chr EAM M54LH7 QNOYO7D6JJWTMYKA7WA26QGR
04-03	2229	Evolution	30 chr EAM ANODD3 JWDWAUEEG2JTRGZDZU74VQXO
04-03	2235	Evolution	30 chr EAM M5IPCI QWSGVEBCC2QLJB5YK7PW6PWN
04-03	2300	Evolution	30 chr EAM ANODD3 JWDWAUEEG2JTRGZDZU74VQXO
04-03	2311	Evolution	30 chr EAM ANYOD4 IY63DP6RYKOYWKN4ZZAQ2LO
04-03	2330	Evolution	30 chr EAM ANYOD4 IY63DP6RYKOYWKN4ZZAQ2LO
04-03	2332	Evolution	30 chr EAM ANODD3 JWDWAUEEG2JTRGZDZU74VQXO
05-03	0000	Bugle Boy	30 chr EAM ANYOD4 IY63DP6RYKOYWKN4ZZAQ2LO
05-03	0632	Bugle Boy	30 chr EAM ANRVEZ DDABDHIIKNMZDNX7WBQI6KRH
05-03	0700	Bugle Boy	30 chr EAM ANRVEZ DDABDHIIKNMZDNX7WBQI6KRH
05-03	0730	Bugle Boy	30 chr EAM ANRVEZ DDABDHIIKNMZDNX7WBQI6KRH
05-03	0800	Bugle Boy	30 chr EAM ANRVEZ DDABDHIIKNMZDNX7WBQI6KRH
05-03	0830	Bugle Boy	30 chr EAM ANRVEZ DDABDHIIKNMZDNX7WBQI6KRH
05-03	1305	Bugle Boy	30 chr EAM M5SWLH Q2B7O6G5J3OTSLDXA56CZPED
05-03	1310	Bugle Boy	30 chr EAM M5SWLH Q2B7O6G5J3OTSLDXA56CZPED
05-03	1320	Bugle Boy	30 chr EAM M5WFPY YUGPJGM4YW4YF4C3GYC5QO4F
05-03	1332	Bugle Boy	30 chr EAM ANNCL2 NBDQUIKS7NYUR7YZQGEGKABU
05-03	1401	Bugle Boy	30 chr EAM ANNCL2 NBDQUIKS7NYUR7YZQGEGKABU
05-03	1430	Bugle Boy	30 chr EAM ANNCL2 NBDQUIKS7NYUR7YZQGEGKABU
05-03	1500	Bugle Boy	30 chr EAM ANNCL2 NBDQUIKS7NYUR7YZQGEGKABU
05-03	1522	Bugle Boy	30 chr EAM for ??? M5V7EA RKBILUQUXSRFAGUMKHMV5
05-03	1531	Bugle Boy	30 chr EAM ANNCL2 NBDQUIKS7NYUR7YZQGEGKABU
05-03	1542	Bugle Boy	30 chr EAM for ??? M57REL RWKDIWP7QQS3MENPIYWYCRGO
05-03	1608	Bugle Boy	30 chr EAM M5XQDL K7FYDAFPVAPJVUFZXKM5BB2
05-03	1618	Bugle Boy	30 chr EAM M54VYU VAZ6LULITLZRYAB23AL54VP
05-03	1632	Bugle Boy	30 chr EAM M5JXNH R4YBGNVL2HYRPER5ABUP3YL4
05-03	1744	Bugle Boy	30 chr EAM for Silence M5CHP7 AH55WN2QJ4ONMGQOAW5NCCUM
05-03	1746	Bugle Boy	30 chr EAM for Silence M5XXGO DXHRN6NUD2P4NEFKKFAAEYX
05-03	1802	Bugle Boy	30 chr EAM for Silence M5TYIA IUCWHHS2LZNV42X53X6AKXKA
05-03	1846	Bugle Boy	30 chr EAM for Silence M5XAXE 2UKXTXRITVJMF6U7QG3S2QG
05-03	1858	Bugle Boy	30 chr EAM M5CZUW HQUUIX2YQO3WNNJAXC4F4YJS
05-03	1912	Bugle Boy	30 chr EAM M5NCCT UT5WCDNJKPQCP434W7HGOAA6
05-03	1932	Bugle Boy	30 chr EAM for Silence M5CX7H 2NSGWIOKHCU7IESNXWW44G3Y
05-03	2140	Bugle Boy	30 chr EAM M5FH3E Q4D4HJPRLD262NCQ7XN35WKJ
05-03	2152	Bugle Boy	30 chr EAM M5BQTA 2TRU3WO2RAZNKOE46MI76T5U
05-03	2315	Bugle Boy	30 chr EAM M5PPHA O6CQOG6TQUTXPCRRXNRZOW76
05-03	2326	Bugle Boy	30 chr EAM M5ZZNZ DJJSF2JTSBPEHRYDC3MZDUF8

06-03	1417	Shoe Lace	30 chr EAM M5NG4O 3HG63DEHEQYKAA32VTUL2C2V
06-03	1430	Shoe Lace	30 chr EAM M5SXNK UWCZLCM45YRJROTGNRTVNMTN
06-03	1709	Shoe Lace	30 chr EAM M5IKK6 EJFUWRY4XZRPJHJQXU676PJFO
06-03	1723	Shoe Lace	30 chr EAM M5OLBQ 3W2GVEWBRF3RZR5E2GLUORHQ
06-03	1729	Shoe Lace	30 chr EAM ANV46D Q2CAFVSFU2RPPWDFCQQR67SN
06-03	1733	Shoe Lace	30 chr EAM for Silence M5XD73 SS3P2MPCBRYFXZYSUFCW5ZJX
06-03	1736	Shoe Lace	30 chr EAM ANV46D Q2CAFVSFU2RPPWDFCQQR67SN
06-03	1747	Shoe Lace	30 chr EAM for Silence M5UO5R OLT2EAAY3CMKR7PQTOFIZSXF
06-03	1800	Shoe Lace	30 chr EAM ANV46D Q2CAFVSFU2RPPWDFCQQR67SN
06-03	1802	Shoe Lace	30 chr EAM for Silence M5KF15 S2IPOBEC2FYHTLLRIEGWLHNV
06-03	1830	Shoe Lace	30 chr EAM ANV46D Q2CAFVSFU2RPPWDFCQQR67SN
06-03	1847	Shoe Lace	30 chr EAM for Silence M5F354 2REFWDSV4OR5W2F67WQDNL5J
06-03	1900	Shoe Lace	30 chr EAM ANV46D Q2CAFVSFU2RPPWDFCQQR67SN
06-03	1912	Shoe Lace	30 chr EAM M564KD R3WWRXGFCDNBEYICUFNNQZ57
06-03	1926	Shoe Lace	30 chr EAM M5A6VL R73BCSRAUHHMZ3N5XHCDSQLR
06-03	1947	Shoe Lace	30 chr EAM for Silence M5LZJJ 45WLZZCCKZ32L2DWF43AQG2O
06-03	2002	Shoe Lace	30 chr EAM for Silence M56U4N SOTD7XC3XS3TGAGSX264FZEM
07-03	0457	Granville	30 chr EAM ANIBM3 JNPTSU4USMLUICPKEO2T3GKJ
07-03	0500	Granville	30 chr EAM AN5VJC 66XOYBVCXWJZTFZQXJDCOYE
07-03	0503	Granville	30 chr EAM AN5VJC 66XOYBVCXWJZTFZQXJDCOYE
07-03	0505	Granville	30 chr EAM ANIBM3 JNPTSU4USMLUICPKEO2T3GKJ
07-03	0508	Granville	30 chr EAM ANYJBC KTXUHTBILD6WTEA2GOFLSNVL
07-03	0530	Granville	30 chr EAM AN5VJC 66XOYBVCXWJZTFZQXJDCOYE
07-03	0532	Granville	30 chr EAM ANIBM3 JNPTSU4USMLUICPKEO2T3GKJ
07-03	0534	Granville	30 chr EAM ANYJBC KTXUHTBILD6WTEA2GOFLSNVL
07-03	0539	Granville	30 chr EAM ANIBM3 JNPTSU4USMLUICPKEO2T3GKJ
07-03	0541	Granville	30 chr EAM ANYJBC KTXUHTBILD6WTEA2GOFLSNVL
07-03	0554	Granville	30 chr EAM ANUP4J OIRGJA7SRX4GM7OXJQ3RZ2T7
07-03	0600	Granville	30 chr EAM ANUP4J OIRGJA7SRX4GM7OXJQ3RZ2T7
07-03	0603	Granville	30 chr EAM AN5VJC 66XOYBVCXWJZTFZQXJDCOYE
07-03	0605	Granville	30 chr EAM ANIBM3 JNPTSU4USMLUICPKEO2T3GKJ
07-03	0608	Granville	30 chr EAM ANUP4J OIRGJA7SRX4GM7OXJQ3RZ2T7
08-03	1113	Advisory	30 chr EAM ANKQAB 2HBZ64NH3LXKTNPKNKZ7UPRE4
08-03	1130	Advisory	30 chr EAM ANKQAB 2HBZ64NH3LXKTNPKNKZ7UPRE4
08-03	1303	Advisory	30 chr EAM ANZXPU 22TPXRNXSJBUCIQSCKYQUOSA
08-03	1400	Advisory	30 chr EAM ANZXPU 22TPXRNXSJBUCIQSCKYQUOSA
08-03	1430	Advisory	30 chr EAM ANZXPU 22TPXRNXSJBUCIQSCKYQUOSA
08-03	1500	Advisory	30 chr EAM ANZXPU 22TPXRNXSJBUCIQSCKYQUOSA
08-03	1530	Advisory	30 chr EAM ANZXPU 22TPXRNXSJBUCIQSCKYQUOSA
08-03	1917	Advisory	30 chr EAM AN3ZAX R6K7ZNXZA6XUEGKXHLZ67XGP
08-03	2010	Advisory	30 chr EAM AN3ZAX R6K7ZNXZA6XUEGKXHLZ67XGP
08-03	2029	Advisory	30 chr EAM AN3ZAX R6K7ZNXZA6XUEGKXHLZ67XGP
08-03	2100	Advisory	30 chr EAM AN3ZAX R6K7ZNXZA6XUEGKXHLZ67XGP
08-03	2244	Advisory	39 chr EAM M52TUL S2RRI4KE2GN4BADM4BAEBEQJE2HAUZWY5
09-03	0044	Advisory	30 chr EAM M5HZI4 JH7AGHLOEXZMB5XTYAVXQUBW
09-03	0129	Wingshot	46 chr EAM M5HCZL WQ26PGCOLQMQUIPRKGIQFVKXRRKIGKIGQOVFPSS36M
09-03	0146	Wingshot	30 chr EAM for Mad Judge? M5BRK6 BJGNBXVKGHFJ4MR6UKIC4NLU
09-03	0233	Wingshot	30 chr EAM ANWXAG 7PB3247VMUYXXFH6ICT36EAK
09-03	1917	Wingshot	30 chr EAM for Anyhow PFQYFO UYF6UU57XTWX2Z2QOLTMQZYP
09-03	1932	Wingshot	30 chr EAM for Grunt PNMGWD 5R4OYIAJTYWSO5BBQWZQDRCM
10-03	0508	Stability	34 chr EAM PFNJT B XJHUDPZTHH3FI7LWTK4WLKHGUKUT
10-03	0706	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	0730	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	0733	Stability	34 chr EAM PFNJT B XJHUDPZTHH3FI7LWTK4WLKHGUKUT
10-03	0800	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	0803	Stability	34 chr EAM PFNJT B XJHUDPZTHH3FI7LWTK4WLKHGUKUT
10-03	0900	Stability	58 chr EAM PFC7Q7 OAZE6LKNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	0903	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	0906	Stability	34 chr EAM PFNJT B XJHUDPZTHH3FI7LWTK4WLKHGUKUT
10-03	0930	Stability	58 chr EAM PFC7Q7 OAZE6LKNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	0933	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	0936	Stability	34 chr EAM PFNJT B XJHUDPZTHH3FI7LWTK4WLKHGUKUT

10-03	1000	Stability	58 chr EAM PFC7Q7 OAZE6LKXNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	1003	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	1006	Stability	34 chr EAM PFNJTBJ XHUDPZTHH3FI7LWTK4WLKHGUKUT
10-03	1010	Stability	42 chr EAM PFIVAR 2ZDUB2VCOE2E35CBO4WAARLDHLBW43MA7KV6
10-03	1030	Stability	42 chr EAM PFIVAR 2ZDUB2VCOE2E35CBO4WAARLDHLBW43MA7KV6
10-03	1033	Stability	58 chr EAM PFC7Q7 OAZE6LKXNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	1036	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	1039	Stability	30 chr EAM ANB2JP 24BSZ3FJD5EFQDH4ZFJVSKCW
10-03	1100	Stability	42 chr EAM PFIVAR 2ZDUB2VCOE2E35CBO4WAARLDHLBW43MA7KV6
10-03	1103	Stability	58 chr EAM PFC7Q7 OAZE6LKXNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	1106	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	1130	Stability	42 chr EAM PFIVAR 2ZDUB2VCOE2E35CBO4WAARLDHLBW43MA7KV6
10-03	1133	Stability	58 chr EAM PFC7Q7 OAZE6LKXNPTRJ440G2QVHPG5I44GG2QLH7CYVMZGG2QDH7XQ3UC2
10-03	1136	Stability	42 chr EAM PFMHNB 2B2ZEEYFQLTP5WKRQGRH4B64HIXIBPRJWEOX
10-03	1246	Stability	30 chr EAM ANZDPW 6CYJFUWQJ4GGEOGNHEVZS5ET
10-03	1300	Stability	30 chr EAM ANZDPW 6CYJFUWQJ4GGEOGNHEVZS5ET
10-03	1330	Stability	30 chr EAM ANZDPW 6CYJFUWQJ4GGEOGNHEVZS5ET
10-03	1400	Stability	30 chr EAM ANZDPW 6CYJFUWQJ4GGEOGNHEVZS5ET
10-03	1430	Stability	30 chr EAM ANZDPW 6CYJFUWQJ4GGEOGNHEVZS5ET
11-03	1216	Riderless	30 chr EAM ANTNBX RRWYUR4VLLIS4S2BJ75HIA6U
11-03	1330	Riderless	30 chr EAM ANTNBX RRWYUR4VLLIS4S2BJ75HIA6U
11-03	1401	Riderless	30 chr EAM ANTNBX RRWYUR4VLLIS4S2BJ75HIA6U
11-03	1433	Riderless	30 chr EAM ANTNBX RRWYUR4VLLIS4S2BJ75HIA6U
11-03	1500	Riderless	30 chr EAM ANTNBX RRWYUR4VLLIS4S2BJ75HIA6U
11-03	1709	Riderless	30 chr EAM ANKH7Y EJFZJTEYYAKTHSVCXYD7C62
11-03	1729	Riderless	30 chr EAM AN2GZA FKCZSO4EYKODA3BTOOOWQGLY
11-03	1732	Riderless	30 chr EAM ANALYI OODYZAO2EK635UYCGVEB3ITJ
11-03	1835	Riderless	30 chr EAM ANW44F A2J6YZI3NIYU36HFR6QMWBF
11-03	1903	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	1910	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	1913	Riderless	30 chr EAM ANW44F A2J6YZI3NIYU36HFR6QMWBF
11-03	1930	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	1933	Riderless	30 chr EAM ANW44F A2J6YZI3NIYU36HFR6QMWBF
11-03	2000	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	2003	Riderless	30 chr EAM ANW44F A2J6YZI3NIYU36HFR6QMWBF
11-03	2030	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	2033	Riderless	30 chr EAM ANW44F A2J6YZI3NIYU36HFR6QMWBF
11-03	2053	Riderless	30 chr EAM for Panga PFCCJG LCA446VLRK23QYDS47EOS3L
11-03	2100	Riderless	30 chr EAM ANDBM4 OV7WF4O3WDFSXMAEK6APHGTK
11-03	2114	Riderless	30 chr EAM for Panga PFKDSJ J4GYG3CD5P5W76MVLBXUTPGP
12-03	0303	Eight Amp	30 chr EAM for Panga PFBKJN KIQE64OGVVTWUGI7FFHWNHT7
12-03	0322	Eight Amp	30 chr EAM for Panga PFDMDW JWGYZ6Z42CF7SXC5FFVUK5N2
12-03	0432	Eight Amp	30 chr EAM ANI4N3 CVISFSR6E6DTKQZMFSJAGOF4
12-03	0500	Eight Amp	30 chr EAM ANI4N3 CVISFSR6E6DTKQZMFSJAGOF4
12-03	0530	Eight Amp	30 chr EAM ANI4N3 CVISFSR6E6DTKQZMFSJAGOF4
12-03	0600	Eight Amp	30 chr EAM ANI4N3 CVISFSR6E6DTKQZMFSJAGOF4
12-03	0630	Eight Amp	30 chr EAM ANI4N3 CVISFSR6E6DTKQZMFSJAGOF4
12-03	1412	Eight Amp	30 chr EAM ANOZGR KERXZR7AWLV4SUTYNIOHJ4XS
12-03	1438	Eight Amp	30 chr EAM ANOZGR KERXZR7AWLV4SUTYNIOHJ4XS
12-03	1500	Eight Amp	30 chr EAM ANOZGR KERXZR7AWLV4SUTYNIOHJ4XS
12-03	1530	Eight Amp	30 chr EAM ANOZGR KERXZR7AWLV4SUTYNIOHJ4XS
12-03	1600	Eight Amp	30 chr EAM ANOZGR KERXZR7AWLV4SUTYNIOHJ4XS
12-03	1617	Eight Amp	30 chr EAM ANP37J O2CE7O2FAVD2M4I3QXPIS7L6
12-03	1633	Eight Amp	30 chr EAM ANP37J O2CE7O2FAVD2M4I3QXPIS7L6
12-03	1700	Eight Amp	30 chr EAM ANP37J O2CE7O2FAVD2M4I3QXPIS7L6
12-03	1730	Eight Amp	30 chr EAM ANP37J O2CE7O2FAVD2M4I3QXPIS7L6
12-03	1802	Eight Amp	30 chr EAM ANP37J O2CE7O2FAVD2M4I3QXPIS7L6
12-03	1902	Eight Amp	30 chr EAM for Panga PFEUZ3 3RO3DNGWDCSTJQQ4D6OXVJNS
12-03	1923	Eight Amp	30 chr EAM for Panga PFHIF7 FAJRXSCARIDB26Q5KDBUO7QI
12-03	2018	Eight Amp	30 chr EAM ANIVED U7CUWW74OPOQI4AUWEVS3LIO
12-03	2034	Eight Amp	30 chr EAM ANIVED U7CUWW74OPOQI4AUWEVS3LIO
12-03	2047	Eight Amp	30 chr EAM ANX4V2 JV6IA73QJWHH4CGXXNOZ2HIL

12-03	2100	Eight Amp	30 chr EAM ANX4V2 JV6IA73QJWHH4CGXXNOZ2HIL
12-03	2103	Eight Amp	30 chr EAM AN2SWL KWLZDUV4VUEKYKJT76UGRXLH
12-03	2106	Eight Amp	30 chr EAM ANIVED U7CUWW74OPOQI4AUWEVS3LIO
12-03	2118	Eight Amp	30 chr EAM ANEM7R 42EWXB7HDTExWMYXDR36PWMB
12-03	2130	Eight Amp	30 chr EAM ANEM7R 42EWXB7HDTExWMYXDR36PWMB
12-03	2133	Eight Amp	30 chr EAM ANSQA7 VWBNAM3ZLUFY7SIPN34HG227
12-03	2138	Eight Amp	30 chr EAM ANEM7R 42EWXB7HDTExWMYXDR36PWMB
12-03	2141	Eight Amp	30 chr EAM AN2SWL KWLZDUV4VUEKYKJT76UGRXLH
12-03	2143	Eight Amp	30 chr EAM ANX4V2 JV6IA73QJWHH4CGXXNOZ2HIL
12-03	2146	Eight Amp	30 chr EAM ANGB5B FDIRLGPLL4RWYX2T7M2Q6PFD
13-03	1433	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1500	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1530	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1600	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1608	Southwood	30 chr EAM for Janto? PFMBZK Y7HDFRGJRTZQOWG6ZNUAJFB3
13-03	1623	Southwood	30 chr EAM for Janto? PFBXXZ R3IWRIBQ3Q2XB54BBRJZ7GNF
13-03	1631	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1656	Southwood	30 chr EAM AN5YBA OAPHOA46DZ4E4J3YX464HRSW
13-03	1823	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	1900	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	1930	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	2000	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	2003	Southwood	30 chr EAM for Janto? PFG6SN 2DTUZJGZ5X6UZGUBPBJ66BUK
13-03	2017	Southwood	30 chr EAM for Janto? PFZDQY PWD7DUNQWRFYPSB55BBRKUUW
13-03	2030	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	2100	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
13-03	2130	Southwood	30 chr EAM ANO44O V26H2AUNP6XWRK4ORF4V7GIN
14-03	1230	Cornbelt	30 chr EAM AN6AQ6 NXCHY2UGVF7F46M2BF7SOLEQ
14-03	1300	Cornbelt	30 chr EAM AN6AQ6 NXCHY2UGVF7F46M2BF7SOLEQ
14-03	1620	Cornbelt	30 chr EAM ANF2RC J4STGLQI4OQKFN2BK2NTQRL
14-03	1629	Cornbelt	30 chr EAM ANF2RC J4STGLQI4OQKFN2BK2NTQRL
14-03	1700	Cornbelt	30 chr EAM ANF2RC J4STGLQI4OQKFN2BK2NTQRL
14-03	1718	Cornbelt	34 chr EAM PFAWU7 D33AXOMYEJYXY4QH4EY75F6KHCD6
14-03	1729	Cornbelt	30 chr EAM ANF2RC J4STGLQI4OQKFN2BK2NTQRL
14-03	1829	Cornbelt	30 chr EAM ANF2RC J4STGLQI4OQKFN2BK2NTQRL
14-03	2103	Cornbelt	30 chr EAM ANQPKI OB7J32S4DNTR6GVKQYP256ZS
14-03	2130	Cornbelt	30 chr EAM ANQPKI OB7J32S4DNTR6GVKQYP256ZS
14-03	2144	Cornbelt	30 chr EAM ANLUEO EU4GCIBFGD7TNBFTIZOQYC25
14-03	2200	Cornbelt	30 chr EAM ANLUEO EU4GCIBFGD7TNBFTIZOQYC25
14-03	2202	Cornbelt	30 chr EAM ANQPKI OB7J32S4DNTR6GVKQYP256ZS
15-03	0347	Methodist	30 chr EAM ANEYU4 NNCZAACHCHBVSKZRV4IROJL7
15-03	0400	Methodist	30 chr EAM ANEYU4 NNCZAACHCHBVSKZRV4IROJL7
15-03	0430	Methodist	30 chr EAM ANEYU4 NNCZAACHCHBVSKZRV4IROJL7
15-03	0500	Methodist	30 chr EAM ANEYU4 NNCZAACHCHBVSKZRV4IROJL7
15-03	1149	Methodist	30 chr EAM AN3EYQ XVS4JL4ZWVR6MWJNF2IEWA32
15-03	1200	Methodist	30 chr EAM AN3EYQ XVS4JL4ZWVR6MWJNF2IEWA32
15-03	1230	Methodist	30 chr EAM AN3EYQ XVS4JL4ZWVR6MWJNF2IEWA32
15-03	1300	Methodist	30 chr EAM AN3EYQ XVS4JL4ZWVR6MWJNF2IEWA32
15-03	1842	Methodist	30 chr EAM ANPXOC UNZSI3CTNG3KJZLSSVQVSIA7
15-03	1900	Methodist	30 chr EAM ANPXOC UNZSI3CTNG3KJZLSSVQVSIA7
15-03	1930	Methodist	30 chr EAM ANPXOC UNZSI3CTNG3KJZLSSVQVSIA7
15-03	2000	Methodist	30 chr EAM ANPXOC UNZSI3CTNG3KJZLSSVQVSIA7
15-03	2030	Methodist	30 chr EAM ANPXOC UNZSI3CTNG3KJZLSSVQVSIA7
16-03	0217	Threesome	30 chr EAM ANP42O MR2LG3APEHQUOKPYD4SCTNWZ
16-03	0230	Threesome	30 chr EAM ANP42O MR2LG3APEHQUOKPYD4SCTNWZ
16-03	0300	Threesome	30 chr EAM ANP42O MR2LG3APEHQUOKPYD4SCTNWZ
16-03	0330	Threesome	30 chr EAM ANP42O MR2LG3APEHQUOKPYD4SCTNWZ
16-03	0400	Threesome	30 chr EAM ANP42O MR2LG3APEHQUOKPYD4SCTNWZ
16-03	1300	Threesome	30 chr EAM AN27AI 5SSIFBINUGJBAI5FJCYOGLIU
16-03	1647	Threesome	30 chr EAM for Parker PFIG43 XPI33RV6LI63SWTNUPELBNOF
16-03	1702	Threesome	30 chr EAM for Perker PFSD6F X5WLJMVZV3Y6K75CZPB3FEJHZ
16-03	1720	Threesome	34 chr EAM PFOXUJ 3NPCBH5JCQR6WNDHP63TAVPTTBI

16-03	1730	Threesome	30 chr EAM for Parker PFLZ4I 2QLNIGYRECNOAPXRLO25UCFV
16-03	1747	Threesome	30 chr EAM for Parker PF5EAV DDE3JEQHCFH7A6GOIRQWHDD3
16-03	1816	Threesome	30 chr EAM for Parker PFNE2J G46IUHQM7DTNUO3XOT7HNA2L
16-03	2156	Threesome	30 chr EAM PFQWI4 3GLVT5SYPYBAFK6MNNW6YZQ3H
16-03	2206	Threesome	51 chr EAM PFKULR SZU6LZQASWW4ANNX4ANO67UPHOZEQQA477UPGO7HKINIK
16-03	2234	Threesome	30 chr EAM PFZ66Q IK5TQUOBT2HRCGOB4PO4XPX7
16-03	2301	Threesome	51 chr EAM PF43BS EFF6DSV5G4QRCMV6Z3Q6KKZYNVWQQZ45OKZR3V6J7NC4L
17-03	0551	Quantity	56 chr EAM GVB6HM VYIPLUF4JIX5RZRK2ZUHT2Z3YLB4KWUL3BLYQJGMYTTVIWRKSR
17-03	0600	Quantity	30 chr EAM ANFDRV QGBCSKBGXUO6A56WNAISLX4E
17-03	0732	Quantity	68 chr EAM GVKGP5 XA5NLLJGUytiQDKBPT7OGJSZ5BH45QJGTyQOXO36HA7E2KJWONPTCP OGRISQJH
17-03	1043	Quantity	30 chr EAM PFLNBS 7RPA5ADLHOAEB3D33B3VIIJSUSXMGEM6VIJPUSSNLAEWZ
17-03	1135	Quantity	30 chr EAM for Margate PF7CO4 GASOQXTPUILBS3E6HP26YOGO
17-03	1149	Quantity	30 chr EAM for Margate PFLHCP XVZMVSIOJUUDPJCFK2D747B
17-03	1203	Quantity	30 chr EAM for Margate PFE3DJ UCHYK75L6QMMR3OVVXFN2IDR
17-03	1312	Quantity	30 chr EAM for Margate PFOUDM RDRP4VCNCKCF4RZ3EPHAY4AUU
17-03	1326	Quantity	30 chr EAM for Margate PFIS6O MYOJDZDDK3L3HIRZFFQHT5UE
17-03	1715	Quantity	30 chr EAM ANKYGO HE23FLVNG67THOYXPQZ5O6NJ
17-03	1730	Quantity	30 chr EAM ANKYGO HE23FLVNG67THOYXPQZ5O6NJ
17-03	1800	Quantity	30 chr EAM ANKYGO HE23FLVNG67THOYXPQZ5O6NJ
17-03	1817	Quantity	30 chr EAM ANHKCK WEFYUMZJX37IQ2BFDNUI6YOJ
17-03	1830	Quantity	30 chr EAM ANHKCK WEFYUMZJX37IQ2BFDNUI6YOJ
17-03	1832	Quantity	30 chr EAM ANKYGO HE23FLVNG67THOYXPQZ5O6NJ
17-03	1902	Quantity	30 chr EAM ANHKCK WEFYUMZJX37IQ2BFDNUI6YOJ
17-03	1905	Quantity	30 chr EAM ANKYGO HE23FLVNG67THOYXPQZ5O6NJ
18-03	1316	McClellan	30 chr EAM ANOBGJ ZJB7KNB3L5S6EITPGJMQCA4I
18-03	1329	McClellan	30 chr EAM ANOBGJ ZJB7KNB3L5S6EITPGJMQCA4I
18-03	1400	McClellan	30 chr EAM ANOBGJ ZJB7KNB3L5S6EITPGJMQCA4I
18-03	1500	McClellan	30 chr EAM ANOBGJ ZJB7KNB3L5S6EITPGJMQCA4I
18-03	1620	McClellan	30 chr EAM PFPJ3Q S4TZCMZMA6BQM3XEJBAQW7GU
18-03	1652	McClellan	39 chr EAM PFGFOJ YSEULV5V3LAYC4VCYC4WXABMRYLMIIVNC
18-03	1816	McClellan	30 chr EAM ANDL75 KZFLHXFCC43NTOEGQYGDRXV3
18-03	1829	McClellan	30 chr EAM ANDL75 KZFLHXFCC43NTOEGQYGDRXV3
18-03	1900	McClellan	30 chr EAM ANDL75 KZFLHXFCC43NTOEGQYGDRXV3
18-03	1920	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	1930	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2000	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2009	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2014	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2030	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2035	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2100	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2104	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2120	McClellan	120 chr EAM GVWP3Z DBUPQUB2LW4UCMQ7RQKZKAU3ZOS4LLMY- FVMCCCCO6WNTHU4GF2AAR3I5RWWWWWHK33CGAQEV477MTW3MIIIIJG5LUM- WPV4GWWPBF3PIIIJWRCJGK3N
18-03	2130	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2135	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2138	McClellan	49 chr EAM PF3EBF HXESHABQE2N62M6L62VRUNFPFTYUYUULTNFPNTH*XR6 (* says "garbled")
18-03	2142	McClellan	30 chr EAM AN2TZ* **74QWFC4CA6NZEFGKEWFK2Y (* says "garbled")
18-03	2150	McClellan	30 chr EAM AN2TZY CZ74QWFC4CA6NZEFGKEWFK2Y
18-03	2200	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2205	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2220	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2240	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ

18-03	2300	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2304	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
18-03	2330	McClellan	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAUM2ANRGGYOJCWXZANRGKYO XMAAKO
18-03	2333	McClellan	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0004	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0008	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0029	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0034	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0130	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0132	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0200	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0204	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0230	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0234	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0300	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0304	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0330	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0334	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0343	Outbreak	30 chr EAM ANAUUV V2D2PLZEBRCI5FE3TYI7YQ5K
19-03	0400	Outbreak	30 chr EAM ANAUUV V2D2PLZEBRCI5FE3TYI7YQ5K
19-03	0402	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0408	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0430	Outbreak	30 chr EAM ANAUUV V2D2PLZEBRCI5FE3TYI7YQ5K
19-03	0433	Outbreak	63 chr EAM PFAU6X CFWDDE2SFQI6LECU6LEU3NRG7YXMAFM2ANRGGYOJCWXZANRGKYO XMAAKO
19-03	0437	Outbreak	27 chr EAM PFBR6R SM2MLWEOGOVKEJGB3IBFJ
19-03	0500	Outbreak	30 chr EAM ANAUUV V2D2PLZEBRCI5FE3TYI7YQ5K
19-03	0530	Outbreak	30 chr EAM ANAUUV V2D2PLZEBRCI5FE3TYI7YQ5K
19-03	1147	Outbreak	30 chr EAM ANOSUM WOLL35LGRN6ZGMY5L3PANLWX
19-03	1300	Outbreak	30 chr EAM ANOSUM WOLL35LGRN6ZGMY5L3PANLWX
19-03	1330	Outbreak	30 chr EAM ANOSUM WOLL35LGRN6ZGMY5L3PANLWX
19-03	1400	Outbreak	30 chr EAM ANOSUM WOLL35LGRN6ZGMY5L3PANLWX
19-03	2140	Outbreak	34 chr EAM PFHQPR 37ODQWIE67ZUHP5YRWZYDQC6HGXM
20-03	0146	Uncle Sam	30 chr EAM ANQ6S6 DV5XRFLGFZ4K2672ZYE6PBAW
20-03	0200	Uncle Sam	30 chr EAM ANQ6S6 DV5XRFLGFZ4K2672ZYE6PBAW
20-03	0217	Uncle Sam	33 chr EAM PFWWRI PCFUJ26ESXR6PVXYD2ISS5JQMRN
20-03	0220	Uncle Sam	30 chr EAM PFWWRI PCFUJ26ESXR6PVXYD2ISS5JQMRN
20-03	0228	Uncle Sam	30 chr EAM ANSAZA C3Z7TLI7V6UULNRWGCM TKF3Q
20-03	0231	Uncle Sam	30 chr EAM ANSAZA C3Z7TLI7V6UULNRWGCM TKF3Q
20-03	0234	Uncle Sam	30 chr EAM ANQ6S6 DV5XRFLGFZ4K2672ZYE6PBAW
20-03	0300	Uncle Sam	30 chr EAM ANSAZA C3Z7TLI7V6UULNRWGCM TKF3Q
20-03	0302	Uncle Sam	30 chr EAM ANQ6S6 DV5XRFLGFZ4K2672ZYE6PBAW
20-03	0330	Uncle Sam	30 chr EAM ANSAZA C3Z7TLI7V6UULNRWGCM TKF3Q
20-03	0332	Uncle Sam	30 chr EAM ANQ6S6 DV5XRFLGFZ4K2672ZYE6PBAW
20-03	0400	Uncle Sam	30 chr EAM ANSAZA C3Z7TLI7V6UULNRWGCM TKF3Q
20-03	1132	Uncle Sam	30 chr EAM ANJ4DR X3EOKQSGQKGUFZR3KAWTXVU2
20-03	1200	Uncle Sam	30 chr EAM ANJ4DR X3EOKQSGQKGUFZR3KAWTXVU2
20-03	1230	Uncle Sam	30 chr EAM ANJ4DR X3EOKQSGQKGUFZR3KAWTXVU2
20-03	1527	Uncle Sam	30 chr EAM ANKDCF JB5XITUV763HIXO2DUQJWYSZ
20-03	1723	Uncle Sam	68 chr EAM GVFLRJ RYGIY36VJSFPCFMBFZCOAWU736ICYOM5HBZ- PLMF4A77UIAB4Z2HLBRZDPFZD7

20-03	1832	Uncle Sam	68 chr EAM GVBGOB WZUO4IPNU7XYLZR4ORUHT2ZFYL4KDUS3BLJQJGMYXTJGJSU5BH45 UJWZIU6ZS
20-03	2007	Uncle Sam	39 chr EAM PFBQHA JNMDFBB3OGTB4HY4B4HHGDXXFX7PPZDG4
20-03	2016	Uncle Sam	30 chr EAM ANPLMN LZKHQH7DAA4ER3IHJU6QMASU
20-03	2029	Uncle Sam	30 chr EAM AN6HXA 2VWITXGNQ6OFWJMIUH6HT2NO
20-03	2031	Uncle Sam	30 chr EAM AN6HXA 2VWITXGNQ6OFWJMIUH6HT2NO
20-03	2034	Uncle Sam	30 chr EAM ANPLMN LZKHQH7DAA4ER3IHJU6QMASU
20-03	2036	Uncle Sam	30 chr EAM ANFSA6 CF6A4QHSGBRAW53JBER6WMYJ
20-03	2038	Uncle Sam	30 chr EAM ANPLMN LZKHQH7DAA4ER3IHJU6QMASU
20-03	2126	Uncle Sam	34 chr EAM PFTVHC E4K4EBQJQPSSEININJOPJ3B2GUKJBE
20-03	2220	Uncle Sam	30 chr EAM ANMQWC TWPWAOCSTXM3WHONEOLKE3V
20-03	2244	Uncle Sam	30 chr EAM ANDYKD IVQBOFBGA5S5AY7DN3S3MWZF
20-03	2300	Uncle Sam	30 chr EAM ANMQWC TWPWAOCSTXM3WHONEOLKE3V
20-03	2302	Uncle Sam	30 chr EAM ANDYKD IVQBOFBGA5S5AY7DN3S3MWZF
20-03	2330	Uncle Sam	30 chr EAM ANDYKD IVQBOFBGA5S5AY7DN3S3MWZF
20-03	2333	Uncle Sam	30 chr EAM ANMQWC TWPWAOCSTXM3WHONEOLKE3V
21-03	0056	Lancelot	30 chr EAM ANHZHS SIVMCCONPNGDSBJ6QJXGR4CL
21-03	0100	Lancelot	30 chr EAM ANHZHS SIVMCCONPNGDSBJ6QJXGR4CL
21-03	0103	Lancelot	30 chr EAM ANHZHS SIVMCCONPNGDSBJ6QJXGR4CL
21-03	0130	Lancelot	30 chr EAM ANHZHS SIVMCCONPNGDSBJ6QJXGR4CL
21-03	0200	Lancelot	30 chr EAM ANHZHS SIVMCCONPNGDSBJ6QJXGR4CL
21-03	0445	Lancelot	54 chr EAM GV77SU OWQ3Y4PDDIJCEQU7XI3QDHTLXCI7DM72NQFFFF23HKF3IVL
21-03	1132	Lancelot	30 chr EAM ANNZ5W VRIL7DG46ZKI4UAGZTC2WTOG
21-03	1259	Lancelot	30 chr EAM ANNZ5W VRIL7DG46ZKI4UAGZTC2WTOG
21-03	1330	Lancelot	30 chr EAM ANNZ5W VRIL7DG46ZKI4UAGZTC2WTOG
21-03	1456	Lancelot	30 chr EAM ANNYC3 MFANH2FTQJ7IQ6OIKKAXTFV3
21-03	1459	Lancelot	30 chr EAM ANJZH4 CKSQEL37VIXBQMGPWPUN7BA
21-03	1501	Lancelot	30 chr EAM ANFCEG CUKRQTSWEM2WPF6O4QLC4RS
21-03	1503	Lancelot	30 chr EAM ANYWNT FEI4ZDH2AKSZI5DMWHGNTAWY
21-03	1507	Lancelot	30 chr EAM PF2L3K QXPZ4NHL7HTK6T3AEO5HIKW6
21-03	1527	Lancelot	39 chr EAM PFXOBC MOZA23AVBXPCQI7FCQIHJRWOKNOCWNIC5
21-03	2332	Lancelot	30 chr EAM AN2PSU UY4AX6PZFFQJ3FAOABARLQOF
22-03	1133	Blueprint	30 chr EAM 4WVVNF AOZMHYPTK3GWPMIFZWCMA6TX
22-03	1200	Blueprint	30 chr EAM 4WVVNF AOZMHYPTK3GWPMIFZWCMA6TX
22-03	1302	Blueprint	30 chr EAM 4WDIIP RAXNTFWDXBQBIFNVNOONTGHR
22-03	1401	Blueprint	30 chr EAM 4WDIIP RAXNTFWDXBQBIFNVNOONTGHR
22-03	1432	Blueprint	30 chr EAM 4WDIIP RAXNTFWDXBQBIFNVNOONTGHR
22-03	1500	Blueprint	30 chr EAM 4W6CWQ ZPXVSA6LWT43EGWJBNK4HYFW
22-03	1934	Blueprint	50 chr EAM PFCL7D UT25U5ZVO547CCEG3NXUIFYFE36NFDGX6NTNGX6NK3GP
22-03	1941	Blueprint	30 chr EAM PFTKQC OSHV4QNCZON3F34ETWVZ4HKN
22-03	1959	Blueprint	50 chr EAM PFCL7D UT25U5ZVO547CCEG3NXUIFYFE36NFDGX6NTNGX6NK3GP
22-03	2002	Blueprint	30 chr EAM PFTKQC OSHV4QNCZON3F34ETWVZ4HKN
22-03	2024	Blueprint	30 chr EAM 4W46AC LS2WLW3LRF5JEPXSTGVPB3AK
22-03	2035	Blueprint	30 chr EAM 4W4EXH IJA47JJS7DRNMVIQLRIVR4JW
22-03	2038	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
22-03	2042	Blueprint	30 chr EAM 4W46AC LS2WLW3LRF5JEPXSTGVPB3AK
22-03	2050	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2100	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2103	Blueprint	30 chr EAM 4W4EXH IJA47JJS7DRNMVIQLRIVR4JW
22-03	2106	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
22-03	2130	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2132	Blueprint	30 chr EAM 4W4EXH IJA47JJS7DRNMVIQLRIVR4JW
22-03	2134	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
22-03	2200	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2203	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
22-03	2206	Blueprint	30 chr EAM 4W4EXH IJA47JJS7DRNMVIQLRIVR4JW
22-03	2230	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2232	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
22-03	2235	Blueprint	30 chr EAM 4W4EXH IJA47JJS7DRNMVIQLRIVR4JW
22-03	2300	Blueprint	30 chr EAM 4WOO4L 62JKTUQ3LP6JLHMCXI2E6GT
22-03	2302	Blueprint	30 chr EAM 4WJUDI RAGV6R2GMQT5D5EV36CLBZXQ
23-03	0133	Reckless	30 chr EAM 4W7KU3 MCPXFBFKLQCH4LCMDQRAJDEP

23-03	0202	Reckless	30 chr EAM 4W7KU3 MCPXFBFKLQCH4LCMDQRAJDEP
23-03	0230	Reckless	30 chr EAM 4W7KU3 MCPXFBFKLQCH4LCMDQRAJDEP
23-03	0300	Reckless	30 chr EAM 4W7KU3 MCPXFBFKLQCH4LCMDQRAJDEP
23-03	1132	Reckless	30 chr EAM 4W6PBP 6NWFC45IBRVDCQMDKXMKTU6
23-03	1139	Reckless	30 chr EAM 4W6PBP 6NWFC45IBRVDCQMDKXMKTU6
23-03	1200	Reckless	30 chr EAM 4W6PBP 6NWFC45IBRVDCQMDKXMKTU6
23-03	1303	Reckless	30 chr EAM for Auror PF2YPJ IGWLBXRPEZ2MQGUTV6AHISP3
23-03	1324	Reckless	30 chr EAM for Auror PFEKU7 PR6C3LVPTGNLERBDHY3N55OJ
23-03	1330	Reckless	30 chr EAM 4W6PBP 6NWFC45IBRVDCQMDKXMKTU6
23-03	1516	Reckless	30 chr EAM for Coral PFNPJC VUO2R3VTOYEZCWLVLPRABORN
23-03	1526	Reckless	30 chr EAM for Coral PF4LFM CQGPOYIR6YEZSJXDNSA2HUOK
23-03	1531	Reckless	30 chr EAM 4W23ZY 3WDHX3HWYNRKQULPRIHOUN46
23-03	1552	Reckless	30 chr EAM 4W3Y6E TC4WP2UQDPD4KCXMVFS73PAO
23-03	1600	Reckless	30 chr EAM 4W3Y6E TC4WP2UQDPD4KCXMVFS73PAO
23-03	1604	Reckless	30 chr EAM AWNTFZ 4425IOFPKQTC3CRYUGW7LMK
23-03	1647	Reckless	30 chr EAM for Coral PFOW2Q P72PT45CWGXPWGSL5KCHFUYH
23-03	1658	Reckless	30 chr EAM for Coral PFY7RF GFOAQSDVJR5UTNWMMDMAENSZ
23-03	1803	Reckless	30 chr EAM for Coral PF3HKX D7EDXT2HDX4PDXXX7A3XS24R
23-03	2140	Reckless	142 chr EAM GVBQSA 7WYQEVKEOUVATK2KZ2YVT3DJVQRV72Q7EJELLLL6VAQ3T6H23D2CP 2LC5DDDDDEPZM42ZAWJDN4554NPTTTTZV5DJHOUO33LYNNMTTCCCCFVWDLXGLTFJA3NXW 55WWWYKIBRYIZX
23-03	2156	Reckless	30 chr EAM 4W7HUI X74X3JSFTVRQ3HZ6DJ7REWNL
23-03	2200	Reckless	30 chr EAM 4W7HUI X74X3JSFTVRQ3HZ6DJ7REWNL
23-03	2230	Reckless	30 chr EAM 4W7HUI X74X3JSFTVRQ3HZ6DJ7REWNL
23-03	2232	Reckless	30 chr EAM 4WSZFS HUROMDZLE27ZWTVF3SXV5GZ7
23-03	2300	Reckless	30 chr EAM 4WSZFS HUROMDZLE27ZWTVF3SXV5GZ7
23-03	2304	Reckless	51 chr EAM PFGPGG 2L6N37DIKJ2JUN46JUNSZOKI77KNMJCJHOKB77BJK5DLS
23-03	2320	Reckless	30 chr EAM PFA7PT BDR5626V4ZVIZE5HRQBZQE07
23-03	2325	Reckless	30 chr EAM PFPCL4 OHWWZEF23VSJ4DWSEPBIXHH
23-03	2330	Reckless	30 chr EAM 4WSZFS HUROMDZLE27ZWTVF3SXV5GZ7
23-03	2322	Reckless	30 chr EAM 4W7HUI X74X3JSFTVRQ3HZ6DJ7REWNL
24-03	0000	Ornament	30 chr EAM 4WSZFS HUROMDZLE27ZWTVF3SXV5GZ7
24-03	0516	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	0530	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	0600	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	0630	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	0700	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	0730	Ornament	30 chr EAM 4WMYXD 3RDCABVTZCJ63SVVPXMYSRCV
24-03	1246	Ornament	30 chr EAM 4WDW6C K5QDDYSXVQTK2L5WOZC2WKFU
24-03	1710	Ornament	30 chr EAM 4WVUNW OUXAU73JAUUDRPYSBJDGV32
24-03	1730	Ornament	30 chr EAM 4WVUNW OUXAU73JAUUDRPYSBJDGV32
24-03	1800	Ornament	30 chr EAM 4WVUNW OUXAU73JAUUDRPYSBJDGV32
24-03	1816	Ornament	30 chr EAM 4WN2CJ HU27MEGRND3XFC4BYFYQU2RK
24-03	1829	Ornament	30 chr EAM 4WN2CJ HU27MEGRND3XFC4BYFYQU2RK
24-03	1831	Ornament	30 chr EAM 4WVUNW OUXAU73JAUUDRPYSBJDGV32
24-03	1900	Ornament	30 chr EAM 4WN2CJ HU27MEGRND3XFC4BYFYQU2RK
24-03	1929	Ornament	30 chr EAM 4WN2CJ HU27MEGRND3XFC4BYFYQU2RK
24-03	2000	Ornament	30 chr EAM 4WN2CJ HU27MEGRND3XFC4BYFYQU2RK
24-03	2108	Ornament	30 chr EAM 4W2EEP LLHOJ4RIHCEU6PGCJSOWHGGZ
24-03	2113	Ornament	30 chr EAM 4WGHWE 4V5J4VEURWIXMPGZBIQXLCYW
24-03	2122	Ornament	38 chr EAM PFVT73 WSIEMEWDRYGCRAJ4JGYLLSQLQ4AQNQXY
24-03	2200	Ornament	30 chr EAM 4WGHWE 4V5J4VEURWIXMPGZBIQXLCYW
24-03	2202	Ornament	30 chr EAM 4W2EEP LLHOJ4RIHCEU6PGCJSOWHGGZ
25-03	0134	Adjutant	30 chr EAM 4WP4XS 7VPPPHGJ3DWCKDCU2VITSEYP
25-03	0200	Adjutant	30 chr EAM 4WP4XS 7VPPPHGJ3DWCKDCU2VITSEYP
25-03	0230	Adjutant	30 chr EAM 4WP4XS 7VPPPHGJ3DWCKDCU2VITSEYP
25-03	0300	Adjutant	30 chr EAM 4WP4XS 7VPPPHGJ3DWCKDCU2VITSEYP
25-03	0330	Adjutant	30 chr EAM 4WP4XS 7VPPPHGJ3DWCKDCU2VITSEYP
25-03	0332	Adjutant	30 chr EAM 4WJVOH Q5LQ3AX4PZLWBRKVZPCF2OEP
25-03	0403	Adjutant	30 chr EAM 4WJVOH Q5LQ3AX4PZLWBRKVZPCF2OEP
25-03	0429	Adjutant	30 chr EAM 4WJVOH Q5LQ3AX4PZLWBRKVZPCF2OEP
25-03	0500	Adjutant	30 chr EAM 4WJVOH Q5LQ3AX4PZLWBRKVZPCF2OEP

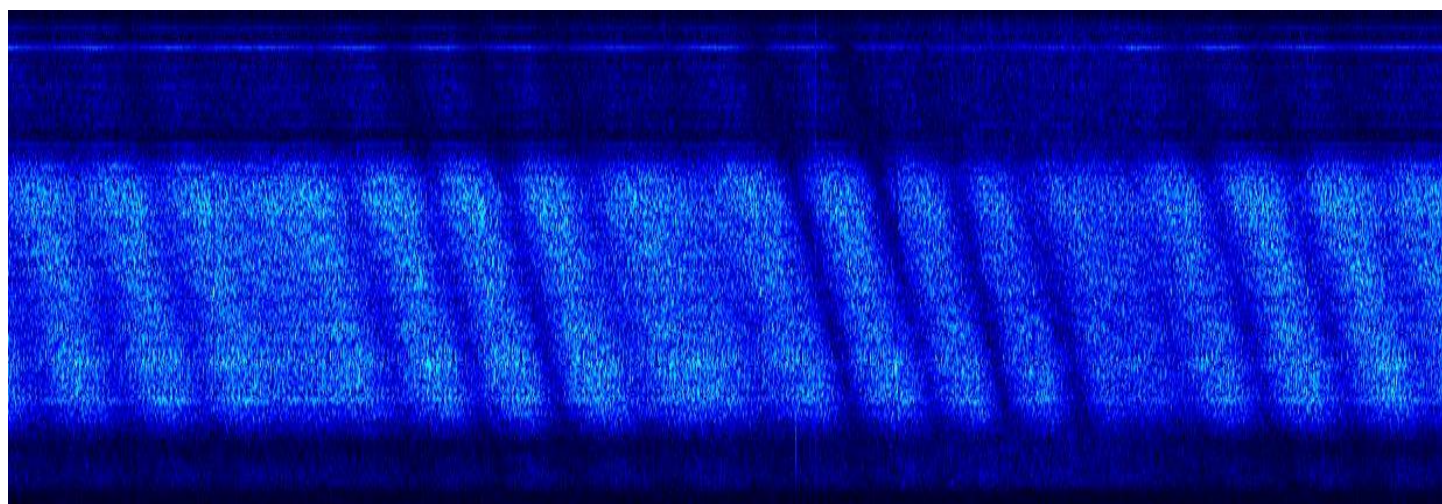
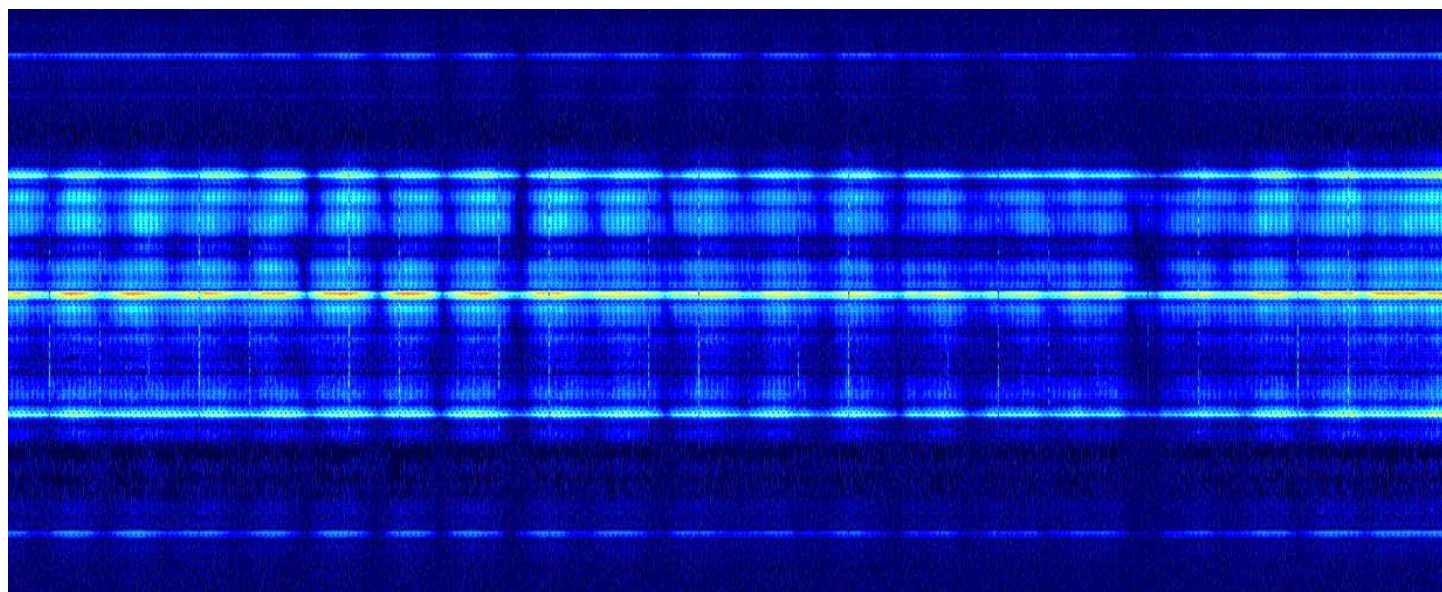
25-03	0530	Adjutant	30 chr EAM 4WJVOH Q5LQ3AX4PZLWBRKVZPCF2OEP
25-03	1132	Adjutant	30 chr EAM 4WX7AX 7FYXQQFESOYPBGQ4RPUMXFSA
25-03	1203	Adjutant	30 chr EAM 4WX7AX 7FYXQQFESOYPBGQ4RPUMXFSA
25-03	1230	Adjutant	30 chr EAM 4WX7AX 7FYXQQFESOYPBGQ4RPUMXFSA
25-03	1300	Adjutant	30 chr EAM 4WX7AX 7FYXQQFESOYPBGQ4RPUMXFSA
25-03	1328	Adjutant	30 chr EAM 4WX7AX 7FYXQQFESOYPBGQ4RPUMXFSA
25-03	1603	Adjutant	30 chr EAM 4WMICI S2KEEPQMVOW4OK2XCUOGZERB
25-03	1631	Adjutant	30 chr EAM 4WMICI S2KEEPQMVOW4OK2XCUOGZERB
25-03	1731	Adjutant	30 chr EAM 4WMICI S2KEEPQMVOW4OK2XCUOGZERB
25-03	1802	Adjutant	30 chr EAM 4WMICI S2KEEPQMVOW4OK2XCUOGZERB
25-03	2017	Adjutant	38 chr EAM PFBMQV LUW2R7BMKVLX7BXCJHDC2YGL37ELEKQ
26-03	1334	Beltloop	30 chr EAM 4WV37O F7XU6OUMHZOMF26U4NQXJV7D
26-03	1400	Beltloop	30 chr EAM 4WV37O F7XU6OUMHZOMF26U4NQXJV7D
26-03	1429	Beltloop	30 chr EAM 4WV37O F7XU6OUMHZOMF26U4NQXJV7D
26-03	1500	Beltloop	30 chr EAM 4WV37O F7XU6OUMHZOMF26U4NQXJV7D
27-03	1300	Big Nine	30 chr EAM 4W76RO S4IBW2E33DBFB6PKUVDXMIBF
27-03	1331	Big Nine	30 chr EAM 4W76RO S4IBW2E33DBFB6PKUVDXMIBF
27-03	1733	Big Nine	30 chr EAM 4W2USB HZSUQUQVY4ZSVF5HKRBZOGPD
27-03	1800	Big Nine	30 chr EAM 4W2USB HZSUQUQVY4ZSVF5HKRBZOGPD
27-03	1830	Big Nine	30 chr EAM 4W2USB HZSUQUQVY4ZSVF5HKRBZOGPD
27-03	1900	Big Nine	30 chr EAM 4W2USB HZSUQUQVY4ZSVF5HKRBZOGPD
27-03	1930	Big Nine	30 chr EAM 4W2USB HZSUQUQVY4ZSVF5HKRBZOGPD
28-03	1833	Gun Rack	30 chr EAM 4W27UP WRNDGPBTA7JZDZ27TLDLEITX
28-03	1900	Gun Rack	30 chr EAM 4W27UP WRNDGPBTA7JZDZ27TLDLEITX
29-03	0532	Doorplate	30 chr EAM 4WFPVJ EJYKT5PC2UWAEB3236WZK2U
29-03	0629	Doorplate	30 chr EAM 4WFPVJ EJYKT5PC2UWAEB3236WZK2U
29-03	0644	Doorplate	46 chr EAM PFGD25 FXIXMRBYPF2SZHFERXR6CAJUP7WJRXRMCD6DXUZV
29-03	1146	Doorplate	30 chr EAM 4WMMW4 UDXUXXPQEZQUMJYEW46VDB3X
29-03	1200	Doorplate	30 chr EAM 4WMMW4 UDXUXXPQEZQUMJYEW46VDB3X
29-03	1232	Doorplate	30 chr EAM 4WMMW4 UDXUXXPQEZQUMJYEW46VDB3X
29-03	1300	Doorplate	30 chr EAM 4WMMW4 UDXUXXPQEZQUMJYEW46VDB3X
29-03	1400	Doorplate	30 chr EAM 4WMMW4 UDXUXXPQEZQUMJYEW46VDB3X
29-03	1407	Doorplate	30 chr EAM PFO2O 2CGXLIXHTQJUZ3E4MHPVMKOG
29-03	1622	Doorplate	30 chr EAM 4WTT3O JA3UX37G6PNCAHBQIYIKYCHW
29-03	1751	Doorplate	30 chr EAM 4WNQRJ ALDYUDENQWGLELX3TJ6RYWBJ
29-03	1800	Doorplate	30 chr EAM 4W7Y2I WR6IXOHYFUDZBPTOE4ENPIQZ
29-03	1803	Doorplate	30 chr EAM 4WTT3O JA3UX37G6PNCAHBQIYIKYCHW
29-03	1822	Doorplate	30 chr EAM 4WRJ46 3HXYFCKCQ5UPL6FJG2YCJJUK
29-03	1827	Doorplate	30 chr EAM 4W5R4I U7SUPGYE5CEO2XRBYPZRSYBL
29-03	1830	Doorplate	30 chr EAM 4WYCSU N623FDFPEARCM4JTBPSQGLIU
29-03	1832	Doorplate	30 chr EAM 4W2I2U LVENDPYLIXKLTVPVEJO3YHPL
29-03	1835	Doorplate	30 chr EAM 4W7Y2I WR6IXOHYFUDZBPTOE4ENPIQZ
29-03	1838	Doorplate	30 chr EAM 4WLAVL 3UUNS6F4KCRPCQI3FXPYRO4C
29-03	1841	Doorplate	30 chr EAM 4WTT3O JA3UX37G6PNCAHBQIYIKYCHW
29-03	1851	Doorplate	30 chr EAM 4W3LKL 2NC3YLNT6MVYGLMNXK42QIFS
29-03	1900	Doorplate	30 chr EAM 4W7Y2I WR6IXOHYFUDZBPTOE4ENPIQZ
29-03	1902	Doorplate	30 chr EAM 4WTT3O JA3UX37G6PNCAHBQIYIKYCHW
29-03	1911	Doorplate	30 chr EAM 4WRJ46 3HXYFCKCQ5UPL6FJG2YCJJUK
29-03	2331	Doorplate	30 chr EAM 4WJYF2 HZ67S3LOAOTXBT7WXTZGHY6M
30-03	0000	Burnside	30 chr EAM 4WJYF2 HZ67S3LOAOTXBT7WXTZGHY6M
30-03	0032	Burnside	30 chr EAM 4WJYF2 HZ67S3LOAOTXBT7WXTZGHY6M
30-03	0100	Burnside	30 chr EAM 4WJYF2 HZ67S3LOAOTXBT7WXTZGHY6M
30-03	0430	Burnside	30 chr EAM 4WB5XZ BTKFIO35BUG2N6UIPS6COEAC
30-03	0500	Burnside	30 chr EAM 4WB5XZ BTKFIO35BUG2N6UIPS6COEAC
30-03	0513	Burnside	30 chr EAM 4W4OZ4 XP6FCUGLTFFR35UFJGKWHQTE
30-03	0516	Burnside	30 chr EAM 4W4OZ4 XP6FCUGLTFFR35UFJGKWHQTE
30-03	0730	Burnside	30 chr EAM 4WZCDJ XUAFWAIATLUD3QNGEQVQYEA
30-03	0800	Burnside	30 chr EAM 4WZCDJ XUAFWAIATLUD3QNGEQVQYEA
30-03	0831	Burnside	30 chr EAM 4WZCDJ XUAFWAIATLUD3QNGEQVQYEA
30-03	1428	Burnside	30 chr EAM 4W7VYF CGNDZYFI2SLSB6KAQE2ANBUG
30-03	2132	Burnside	30 chr EAM 4WJ5IK DJQNNB6QSA75MOWFQ36AUGP3
31-03	0734	Potranco	43 chr EAM PFOLWO EVZKBHZAHP4OEPAYOEPXHHJ3KVIZ4HCPQSG63

31-03	0803	Potranco	30 chr EAM PFXRJ4 YJCCPVPFAU4HANTMIIP6HOOF
31-03	0824	Potranco	51 chr EAM PFZJN7 V5PQACGZARBBWYZEBWYYIDCGULJAWRDB6DCQ7LFTS5AAX
31-03	0842	Potranco	30 chr EAM PFPLYN EXIKP7GI5TVNWRYPYCAKSLJY4
31-03	1246	Potranco	30 chr EAM 4WRMZ2 XQTPHJTT4FW4AZ7TVB6HJ7IR
31-03	1256	Potranco	30 chr EAM 4WRMZ2 XQTPHJTT4FW4AZ7TVB6HJ7IR
31-03	1546	Potranco	56 chr EAM PFU5ZA 3BNPCD62V7Q4XXY34XPQ3AQVROU3WOO2EUPWHQU3W4OF627FCV
31-03	1600	Potranco	30 chr EAM PFU5ZA 3BNPCD62V7Q4XXY34XPQ3AQVROU3WOO2EUPWHQU3W4OF627FCV
31-03	1652	Potranco	30 chr EAM PFGEFF unreadable

RUSSIAN MILITARY STATIONS

Excerpts from messages submitted by AB, F5JBR, Tom, JAC, JPL, PIR3, AAI

Russian tactical data links were discovered in early March. They probably broadcast to the front locations. The stations transmit from various locations, including Belarus. The transmit radar tracks in two different data formats, both sent in FSK 1200Bd/800 cf 1700Hz, bit length (69) . Pictures below.



PIR3 and Antonio are trying to analyze this mode. See [diario SWL I-56578 Antonio \(i56578-swl.blogspot.com\)](http://i56578-swl.blogspot.com)

Frequencies change every few days. They use day and night frequencies, usually you can hear 3 stations at the same time. Sometimes 4 or 5. Most transmissions are in USB but LSB is also used.

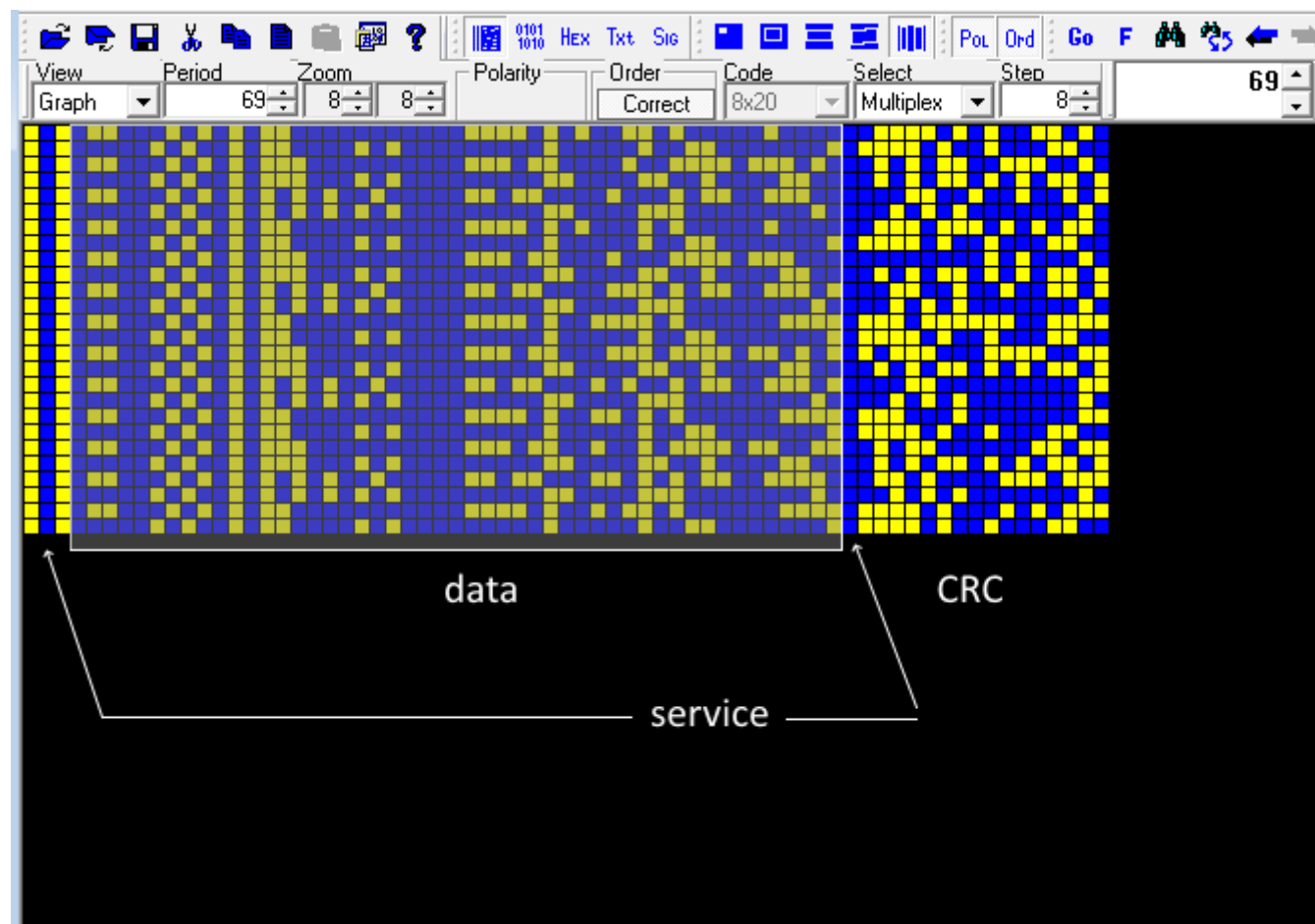
Frequencies logged so far:

2315.5	2551	2690	3727	3845	3885	3990	4075	4250	4395	4840	5124	5126.5
5278.5	5310	5720	5896	6100	6123	6221	6232.5	6420	6550	6750	6869	6885
6888	6890	6969.5	7550	7667	7740	7980	8799.5	8875	8899.5	9250	kHz	

Antonio explains: The exchange protocol is termed as "AKKORD SS-PD" and the couples in the logs (x,y) indicate the bit lengths of the frame(x) and the data-block (y): in case of (69,48) the frame consists of 48-bit data + 5 service bits +16-bit CRC

Examples:

07750.0 : RUS MIL UNID FSK 1200/800 CF 1700HZ USB AKKORD-SS-PD ALGORITHM (69 bits)(24MAR 0427) (PIR3)
 02315.5 : RUS MIL 0010 FSK 1200Bd/800 USB (cf +1700) AKKORD-SS-PD (117,96) iddle sequence = scrambled, data sequence = unscrambled (25MAR22) (PIR3)
 06123.0 : RUS MIL 1100 FSK 1200Bd/800 USB (cf +1700) AKKORD-SS-PD (69,48) unscrambled (25MAR22) (AAI)
 02551.0 : RUS MIL 1812 FSK 1200Bd/800 USB (cf +1700) AKKORD-SS-PD (117,96) scrambled (info unscrambled) (26MAR22) (PIR3)



Strategic messages

5378 kHz, 05-03, 0545 UTC	XXX XXX VZFY VZFY 78150 KANTIANSKIJ 8216 7805 K
5378 kHz, 05-03, 0549 UTC	XXX XXX VZFY VZFY 95673 LAOSOLIST 8716 2162 95673 K
3264 kHz, 08-03, 1646 UTC	XXX 2CJX 95813 OWENOPOP 4689 7839 K
4973 kHz, 08-03, 1800 UTC	RIT: Russian Navy Severomorsk XXX RLO WETER 3 PO RAJONAM 67 68 K
3797 kHz, 14-03, 1854 UTC	XXX XXX 596E 596E 04416 36352 06617 NEREZKOSTX 1515 8811 UPOROPEJS 6710 2954
3797 kHz, 16-03, 0237 UTC	XXX XXX 596E 596E WINTOM 1
3797 kHz, 16-03, 0250 UTC	XXX XXX 596E 596E WINTOM 2
4810 kHz, 18-03, 1008 UTC	XXX KUFI AKROŔEH 1578 K
4810 kHz, 18-03, 1010 UTC	XXX KUFI BUFFOBYK 3982 K
4810 kHz, 18-03, 1605 UTC	XXX KUFI ROGATKA 1433 9890 K 3982 K
4407 kHz, 19-03, 1014 UTC	XXX KUFI 61702 EVONARD 5153 1797 K
4807 kHz, 21-03, 1303 UTC	RIT: XXX RLO WETER 3 PO RAJONAM 674 675 676 677 K
3884 kHz, 23-03, 1830 UTC	XXX XXX 596E 596E 19046 SOCIOLOG 5737 3455 K
7969 kHz, 23-03, 1600 UTC	XXX 596E 13436 VUIRODOT 7893 5841 K
7964 kHz, 23-03, 1600 UTC	XXX 596E 13436 VUIRODOT 7893 5841 K
7932 kHz, 23-03, 1600 UTC	XXX 596E 13436 VUIRODOT 7893 5841 K
7853 kHz, 23-03, 1600 UTC	XXX 596E 13436 VUIRODOT 7893 5841 K
6313.5 kHz, 23-03, 1333 UTC	RFN69: XXX XXX TEKhNICHESKAYa PROWERKA K
5265 kHz, 25-03, 0933 UTC	MBLO: XXX 7NGCh 38770 NADEVDA 3456 7854 K

3380 kHz, 25-03, 1530 UTC	XXX JX6V 21861 36170 KRIKODERN 7624 2284 K
6313.5 kHz, 27-03, 1332 UTC	RFN69: XXX TEKhNICHESKAYa PROWERKA K
6313.5 kHz, 27-03, 1336 UTC	RFN69: XXX TEKhNICHESKAYa PROWERKA K
5265 kHz, 28-03, 0918 UTC	MBLO: XXX 7NGCh 38770 NADEVDA 3456 7854 K
5861 kHz, 28-03, 0953 UTC	RIT: XXX RLO WETER 3 PO RAJONAM 67 68 K
5265 kHz, 29-03, 0937 UTC	XXX 23311 KONWERT 4378 6545 K
7815 kHz, 29-03, 0801 UTC	RBL88: XXX TEKhNICHESKAYa PROWERKA 592 K
7815 kHz, 29-03, 1328 UTC	RBL88: XXX TEKhNICHESKAYa PROWERKA 592 K
7815 kHz, 29-03, 0801 UTC	RBL88 wkg RBL90, RFN69 RFN77, RGR99: XXX TEKhNICHESKAYa PROWERKA 872 K
6313.5 kHz, 29-03, 1331 UTC	RFN69: XXX RADJ TEKhNICHESKAYa PROWERKA K
5019 kHz, 30-03, 0711 UTC	RIT: XXX RLO ELASTICHNYJ 02 1065 105 040 1004 K
4807 kHz, 30-03, 0807 UTC	RIT: XXX RLO ELASTICHNYJ 02 1065 105 040 1004 K
5019 kHz, 30-03, 0810 UTC	RIT: XXX RLO ELASTICHNYJ 02 1065 520 070 1105 K

Monolith stations

Channel markers

Western District

3510 kHz, 04-03, 1942 UTC	Air Horn
4770 kHz, 04-03, 1943 UTC	Alarm
4625 kHz, 04-03, 1944 UTC	Buzzer (S28)
4182 kHz, 07-03, 1808 UTC	Dash
3243 kHz, 07-03, 1809 UTC	Goose

Southern District

3756 kHz, 04-03, 1944 UTC	Pip (S30)
3828 kHz, 04-03, 1946 UTC	Squeaky Wheel (S32)

Voice transmissions

Russian Military voice traffic

Znamya has a Mon-Thu schedule. Often also on Fri. Time: ca 1410 UTC on 5045 kHz. Female operator most of the time and sometimes a male operator.

01-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 6586. 16 chasov 14 minut konec svyazi
02-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 6593. 16 chasov 15 minut konec svyazi
03-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4124. 16 chasov 15 minut konec svyazi
04-03/08-03	No transmission
09-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 5146. 16 chasov 14 minut konec svyazi
10-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 2167. 16 chasov 14 minut konec svyazi
11-03	No transmission
14-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4418. 16 chasov 15 minut konec svyazi
15-03, 1414 UTC	Male operator. 12345678910 tehnikaskaya proverka svyazi, peredayu eshche dlya nastrojki (connection check, sending again for tuning) 12345678910 Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9847. 16 chasov 15 minut konec svyazi
16-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 8752. 16 chasov 15 minut konec svyazi
17-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9673. 16 chasov 15 minut konec svyazi
18-03	No transmission
21-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 3839. 16 chasov 14 minut konec svyazi
22-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4729. 16 chasov 14 minut konec svyazi
23-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4832. 16 chasov 15 minut konec svyazi
24-03, 1412 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 8693. 16 chasov 14 minut konec svyazi
25-03	No transmission
28-03, 1413 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9362. 16 chasov 15 minut konec svyazi
29-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 1549. 16 chasov 15 minut konec svyazi
30-03, 1410 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 1523. 16 chasov 13 minut konec svyazi
31-03, 1411 UTC	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 5347. 16 chasov 14 minut konec svyazi

3296 kHz, 27-03, 0833 UTC Russian Air Defence Tracking/bearings

Morse transmissions

Russian Military morse traffic

4062 kHz, 02-03, 1800 UTC, i.p.

ZL7E DE XTQ5 K
QSV K
QSA2 K
IZ7V DE XTQ5 K
R K
O3ZB DE XTQ5 K
R K
DMZP DE XTQ5 K
R K
TUJB DE XTQ5 K
R K
6QZP DE XTQ5 K
R K
CFJH DE XTQ5 K
R K
CUMT DE XTQ5 K
R K
YOIK DE XTQ5 K
R K

9968 kHz, 07-03, 0903 UTC, i.p.

II8P K
RK
4VTL DE II8P K
4VTL DE II8P K
E8DA DE II8P K
E8DA DE II8P K
IOOQ II8P K
IOOQ DE II8P K
L7F9 DE II8P K
RK

6955 kHz, 23-03, 1025 UTC

KR5K de CNC6 QTC 180 = ZOS =
0682 3745 1426 1587 4616 2097 9674 3745 2308 AR

6955 kHz, 23-03, 1027 UTC

KR5K de CNC6 QTC 895 = ZTS =
0682 2453 4895 7831 1187 8727 1829 2453 2308 = AR

6955 kHz, 23-03, 1030 UTC

KR5K de CNC6 QTC 846 = ZKZ =
0682 7816 3108 6338 6582 0673 2379 7816 2308 = AR

6955 kHz, 23-03, 1036 UTC

KR5K de CNC6 QTC 820 = ZRZ =
0682 3150 1972 7049 9721 7735 7129 3150 2308 = AR

6955 kHz, 23-03, 1046 UTC

KR5K de CNC6 QTC 347 = ZFB =
0682 2545 0975 6075 8263 7394 7167 2545 2308 = AR

6955 kHz, 23-03, 1050 UTC

KR5K de CNC6 QTC 450 = ZFG =

0682 4850 9883 5879 5454 6444 9490 4850 2308 = AR

6955 kHz, 23-03, 1100 UTC

KR5K DE CNC6 QTC 684 =

0682 7671 2315 7732 8925 6843 6699 2476 7192 3466 7975 5886

7581 8651 2314 = AR

6097.5 kHz, 23-03, 1055 UTC

TQZV DE WNLK QTC 602 16 23 1340 602 =

ZZV FM 619 334 FOR 613 133 FOR 162 804 303 =

1344 1387 2128 4342 1473 0261 1810 2026 1387 2309 356 = AR

7057.5 kHz, 23-03, 1312 UTC XFF1 wkg 4 outstations. QSX 7607 kHz

QTC 503 34 23 1608 353 = ZXE 664762 755922 201133 755347 672779 753961 =

23160 32835 76560 62905 11010 21048 52004 82530 920XX 23160

42656 72460 82804 11011 21057 52001 86520 913XX 23160 23744

53960 22806 10046 21042 57005 80001 23026 K

Russian Navy morse traffic

5171 kHz, 03-03, 1512 UTC. RMCW wkg RCV: Russian navy Sevastopol

QTC SML FOR RJE73 RJH45 = 03151 99456 10313 42597 73310 10037 40088 52011 8336/ 22272 00001 20402 88000 80000 03014 =

AR RMCW K

Location: <https://goo.gl/maps/qWhXW2562si61qAF6>



5171 kHz, 04-03, 1504 UTC. RMCW wkg RCV: Russian navy Sevastopol

QTC SML 520 18 4 1800 520 = SML FOR RJE73 RJH45 =

04151 99453 10329 42697 63010 10051 40136 52005 83360 22200 00074 20302 88000 80000 04014 = AR RMCW

Location: <https://goo.gl/maps/F8eTbHDB6nERDjae8>



5456 kHz, 06-03, 1210 UTC. RMCW: Russian Navy ship Donuzlav,

RMCW 812 .. 6 1502 821 = SML FOR RJE73 RJH45 =

XXX 06032 1200/ 14519 03254 88881 20001 30756 41852 14596 20005 30742 41856 14595 20010 30737 41858 14596 20019
30732 41860 14597 06022 = + RMCW K

Location: 45.19N 32.54E <https://goo.gl/maps/TZrEBtaTEjmetocQ7>

6416//7325 kHz, 05-03, 1000 UTC. RIT: Russian Navy, Northern Fleet (White Sea) HQ, Severomorsk . Message to collective c/s RLO

RLO DE RIT QTC SML 728 34 5 1258 728 = RADIOPROGNOZ

05032 63003 40511 00001 01218 40010 00002 01218 40011 00005
01218 60016 00006 01218 60015 00102 01218 40011 00001 01824
30009 00002 01824 30010 00005 01824 50015 00006 01824 50014
00102 01824 30010 AR

7325//8850 kHz, 08-03, 1000 UTC, RIT: Russian Navy Severomorsk

RLO de RIT QTC SML 115 34 8 1257 115 = RADIOPROGNOZ

08032 63003 40511 00001 01218 50010 00002 01218 50011 00002
01218 40011 00005 01218 60016 00006 01218 60015 00102 01218
40011 00001 01824 30009 00002 01824 30010 00005 01824 50015
00006 01824 50014 00102 01824 30010 AR

8821 kHz, 08-03, 1000 UTC I9PY wkg 5OWZ

8821 kHz, 08-03, 1000 UTC D marker (R5)

10021 kHz, 08-03, 1500 UTC D marker (R5)

6752 kHz, 08-03, 1600 UTC D marker (R5)

8821 kHz, 18-03, 1030 UTC D marker (R5) //6752 kHz

6752 kHz, 18-03, 1030 UTC D marker (R5) //8821 kHz

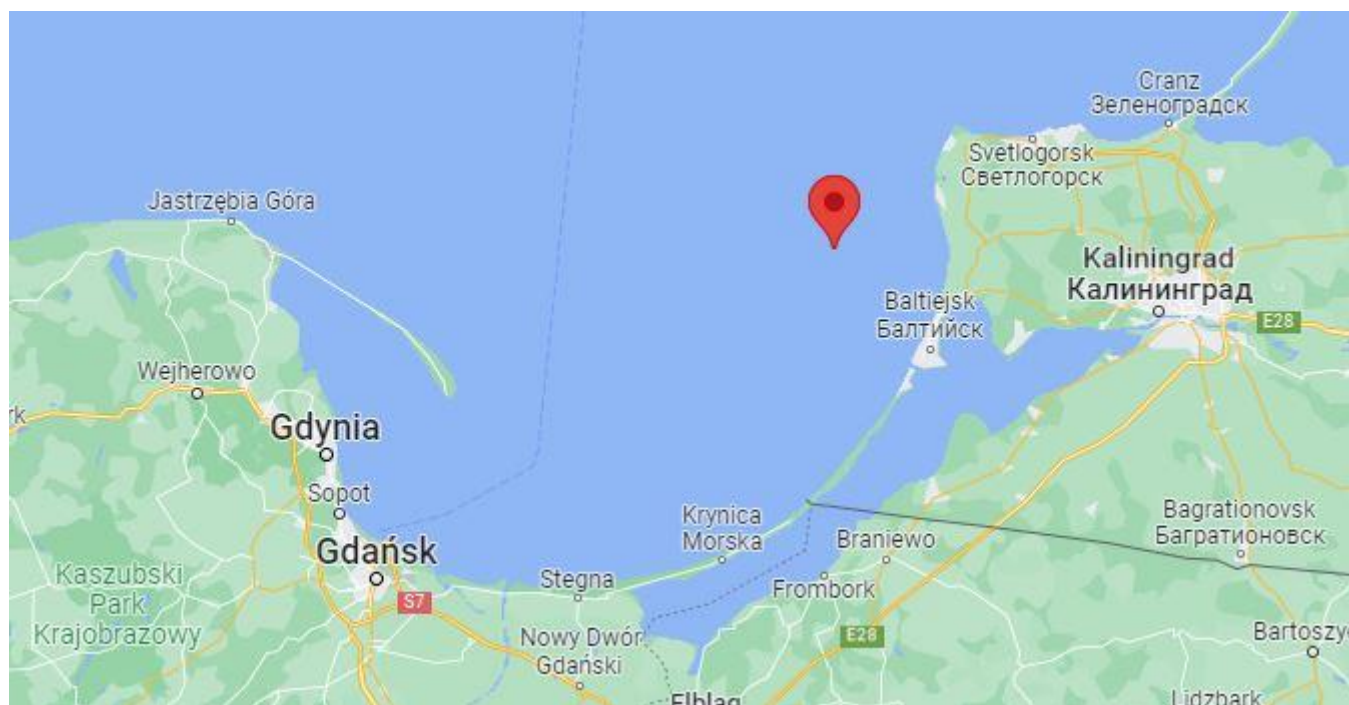
3163.5 kHz, 17-03, 1509 UTC. Russian Navy Northern Fleet, Severodvinsk. RJD99 wkg RMU. Weather report

SML 483 62 17 1714 483 = PROGNOZ POGODY S 19 ChAST 17 MARTA DO 19 ChAS 18 MARTA BELOM MORE WETER ShGO/ZAPADNYI
ShVNYI SILOJ NOChXSh 5/10 RAJONE 73 7/12 DNEM 7/12 RAJONAH 73 74 75 PORYWY 14 M/S OBLACHNOSTX 3/6 B 600/1000 M BEZ
SUQESTWENNYH OSADKOW MESTAMI DYMKA WIDIMOSTX 4/10 KM TEMPERATURA 0 MINUS 4 ZALIWAH NOChXSh MINUS 4/8
DNEM PLSHs 2/6 GR RLN NORMALXNAYa DYMKE PONIVENNAYa AR

2333 kHz, 17-03, 1931 UTC. Russian navy. RKN66 wkg RJD69

QTC 284 16 17 2233 284 SML FOR RJD38 17181 99548 10197 41998 11410 10083 40333 53009 70100 81001 22232 00010 20102
17013 K

Location: <https://goo.gl/maps/AQk62r5JkpeNwhTt9>



6827 kHz, 18-03, 1000 UTC. ROT: Russian Navy, Severomorsk

RLO de RIT QTC 758 34 18 1258 758 = RADIOPROGNOZ

18032 63003 40000 00001 01218 50011 00002 01218 50012 00005

01218 60017 00006 01218 70017 00102 01218 40012 00001 01824

40010 00002 01824 40001 00005 01824 50016 00006 01824 60016

00102 01824 40011

8345 kHz, 18-03, 1022 UTC. RIJQ84: Russian Navy Baltic Fleet. QSX 7467 kHz

QTC SML 607 20 18 1200 607 = FOR RJH45 RJH74 = 18091 99697 10164 41598 82017 10047 40061 57017 76025 8736/ 22251 00040

20301 321// 41003 88000 80000 18017 = RIJQ84 K

Location: <https://goo.gl/maps/vbaSFwRheqazH5Za6>

3356 kHz, 22-03, 1804 UTC, i.p.

DE RGR99 ZSA? K

RGR89 DE RGR99 ZSA ? K

RGR99 DE RGR89 ZSA 1 ZSA ? K

RGR89 DE RGR99 ZSA 2 R K

RGR90 DE RGR99 ZSA ? K

RGR99 DE RGR90 ZSA 3 K

RGR90 DE RGR99 ZSA 1 R K

RGR91 DE RGR99 ZSA ? K

RGR99 DE RGR91 ZSA 5 K

RGR91 DE RGR99 ZSA 1 R K

RGR92 DE RGR99 ZSA ? K

RGR99 DE RGR92 ZSA 3 ZSA ? K

RGR92 DE RGR99 ZSA 1 R K

RGR94 DE RGR99 ZSA ? K

RGR99 DE RGR94 ZSA 2 R K

RGR95 DE RGR99 ZSA ? K

RGR96 DE RGR99 ZSA ? K

RGR99 DE RGR96 ZSA 4 ZSA ? K

RGR96 DE RGR99 ZSA 1 R K

RGR98 DE RGR99 ZSA ? K

RGR99 DE RGR98 ZSA 3 ZSA ? K

RGR98 DE RGR99 ZSA 4 R K

REO4 DE RGR99 ZSA ? K

RGR88 DE RGR99 ZSA ? K

3654 kHz, 22-03, 1508 UTC. Russian Navy Baltic Fleet. RMIB wkg RJC66. QSX 3254 kHz

QTC SML 24521 22 1802 245 = SML FOR RJD38 RIF4 = 22151 99600 10286 41996 32406 10010 40331 57017 71011 80001 22261
00001 2//// ICE 56095 88000 80000 22017 = AR RMIB K

Location: <https://goo.gl/maps/pEPqnhaAzWw1xS7Q9>

6324 kHz, 23-03, 1430 UTC. RKB92 wkg RMP (Kaliningrad). QSX 6362 kHz

QTC SML 174 47 23 1730 174 = SML FOR RJH45 RJD38 REG98 =
KKHH 23032 1410/ 15501 01939 88882 20000 30443 40724 20003
30439 40724 20005 30403 40725 20010 30354 40736 20015 30396
40041 20020 40373 40743 20030 30353 40746 20040 30370 40750
20050 30382 40769 20060 30406 40789 20064 30424 40811 20069
30595 41033 23042 = AR RKB92 K

6324 kHz, 23-03, 1450 UTC. RKB92 wkg RMP (Kaliningrad). QSX 6362 kHz

QTC SML 540 17 23 1750 540 = SML FOR RJH45 RJD38 REG98 =
23151 99540 10196 42998 03404 10063 40307 58006 22232 00045
20201 88000 23012 = AR RKB92 K

3654 kHz, 25-03, 0906 UTC. RMIB wkg RJC6

QTC SML 419 19 25 1200 419 = SML FOR RJD38 RIF4 =
25091 99600 10290 41496 81805 10011 40157 58016 76062 8872/
22222 00002 2//// ICE 56095 25015 = AR RMIB K

Location: <https://goo.gl/maps/QGTpJkqX17u7cVRn9>



4517, 05861, 6142, 7206 kHz, 27-03, 1000 UTC. RIT: Russian Navy Severomorsk

RLO DE RIT

QTC SML 800 34 27 1258 800 = RADIOPROGNOZ
27032 63003 40511 00001 01218 50011 00002 01218 50012 00005
01218 60017 00006 01218 70017 00102 01218 40012 00001 01824
40010 00002 01824 40011 00005 01824 50016 00006 01824 60016
00102 01824 40011 (message repeated) AR

3654 kHz, 29-03, 1511 UTC. RMIB wkg RJC66. QSX 3254 kHz

QTC SML 152 18 29 1802 152 = SML FOR RJD38 RIF4 =
29151 99600 10289 42597 62606 11029 40022 54000 82308 22200 00005 2//// ICE 55095 29014 = AR RMIB K

Location: <https://goo.gl/maps/yXnwYdKre3cGEXCc8>

3654 kHz, 30-03, 1506 UTC. RMIB wkg RJC66. QSX 3254 kHz

QTC SML FOR RJD38 RIF4 30151 99595 10228 41495 72607 11008 40052 53010 71572 83970 22202 00006 20604 88000 80000
30015 = AR RMIB K

Location: <https://goo.gl/maps/Qko8gEzhEnVfydDVA>



6752, 8821, 10021 kHz, 30-03, 0730 UTC D-marker (R5)

Russian Naval Air Transport morse traffic

8816 kHz, 25-03, 1518 UTC. 26937 wkg RJC38 RJF94

QTC QTH 15834 13752 QTR 1515 QBD 0400 QBG 5800 RPT AL K

8816 kHz, 29-03, 1149 UTC. 12262 wg RJC38 and RJF94

QTC QTH 16014 13737 QTR 1155 QBG 7000 QBD 0600 QRE XUMO 1255 K

8816 kHz, 29-03, 1502 UTC. 26935 wkg RJC38 and RJF94

QTC QTH 14859 14305 QTR 1500 QBD 0230 QRE XRRC 1605 K

Russian Air Force morse traffic

8029 kHz, 29-03, 1559 UTC i.p. DE TRL5 K

8029 kHz, 29-03, 1600 UTC W-marker

Russian Navy T600 traffic

16234 kHz, 31-03, 0935 UTC

Sync 1eb41eb2952

Session key: 51 61 68 58 07 51 43 1c 0b 62 70 1c 31 26 31 46 0b 32 43 15 23 2c 52 38 19

61 26 15 46 68 2c 2c 4c 07 2a 52 25 19 07 0d 54

43 46 07 0b 19 0e 13 13 32 51 4a 1c 62 46 32 0b

61 68 <EOM><EOM><EOM>

16234 kHz, 31-03, 0935 UTC

Sync 1eb41eb2952

Session key: 4a 54 26 0b 52 68 1c 4a 0d 61 38 38 13 2a 1a 51 07 4a 1c 62 52 38 38 64 62

1c 0b 16 51 70 25 52 07 16 61 13 68 62 61 38 34

0d 64 07 1c 4c 1a 43 0d 43 58 4c 51 16 43 70 64

61 0e 52 <EOM><EOM><EOM>

16234 kHz, 31-03, 0936 UTC

Sync 1eb41eb2952

Session key: 62 19 0e 31 0b 07 51 58 0e 43 51 62 15 34 54 2c 13 23 13 32 46 32 54 0b 4c

1c 43 34 2c 38 1a 0d 1c 2c 54 0b 54 23 23 68 1a

4a 23 1c 4a 4a 46 2c 64 54 13 4c 46 13 46 62 0e

4c 0d 13 64 4c 64 64 4a 62 2a 62 23 19 32 52 62

52 26 51 31 23 62 52 58 31 61 68 4c 26 16 26 62

23 2c 31 26 70 25 38 51 07 2c 25 1c 38 4c 62 4a

19 54 23 15 31 58 51 15 0b 68 1a 16 62 43 1c 1a

19 38 62 4c 25 25 52 19 07 31 0d 34 51 46 07 19

68 1a 0d 64 4a 15 43 26 2c 32 07 52 0d 4c 2c 2c

19 68 34 61 62 4c 31 23 07 23 4a 61 54 0b 0b 32
61 16 1c 51 54 2a 52 46 64 1c 54 1a 32 0b 13 26
0b 4a 68 1a 43 07 54 70 38 4c 4a 38 25 2a 4c 0e
61 13 51 52 31 0b 2c 0d 46 43 0e 4a 62 07 46 46
46 68 2c 32 54 61 07 13 54 1c 07 23 26 2c 1c 2a
31 43 46 4c 58 19 52 46 19 64 1a 15 07 38 58 61
25 4c 32 32 46 61 34 2c 07 2c 62 70 64 23 26 68
31 1a 51 31 65 64 62 26 1a 32 62 68 38 70 15 0b
4a 68 26 07 1c 58 38 61 54 64 13 1a 38 4c 0e 15
46 4a 1a 58 62 52 62 61 25 64 2a 58 32 51 43 13
38 34 2a 2a 2c 38 23 4a 54 1c 58 19 1c 52 70 0d
70 68 2c 38 0b 62 31 31 0e 32 2c 52 2a 1c 16 61
0b 2c 2a 52 0d 34 1a 46 54 4a 31 25 0b 2c 68 34
70 15 62 1c 34 62 23 32 4c 07 43 46 54 07 13 58
58 52 61 16 1c 68 2c 26 32 16 0d 31 1a 25 23 54
52 15 0e 70 34 64 13 32 68 26 25 46 0b 0d 61 07
16 2a 51 34 19 1c 2a 16 1a 68 52 34 68 46 25 26
1c 0b 64 61 31 32 31 25 25 34 16 46 0e 1a 4a 4c
62 54 07 31 31 70 38 43 54 51 38 34 26 43 2c 0e
70 64 0e 68 13 43 4a 52 2c 2a 54 58 43 19 38 0e
54 54 13 26 62 38 2c 0b 2c 0b 51 1a 64 26 52 4a
23 70 52 1a 54 4c 34 64 4a 2a 54 4a 4c 54 26 0e
61 4c 15 58 1a 32 0d 4a 13 70 46 52 34 62 70 38
1c 23 26 0d 26 13 0d 4c 19 19 43 1c 25 1a 23 31
4a 58 0d 0d 1a 38 68 15 13 51 0d 23 2c 68 15 46
68 0e 16 31 68 70 1c 58 1a 34 0d 68 58 54 64 25
0e 31 1a 26 34 31 61 07 0b 2c 19 16 26 2c 26 0e
16 31 43 46 62 58 32 2a 38 0d 64 46 0d 13 2c 13
51 58 13 0b 43 0d 68 4c 2c 58 4a 2a 54 15 52 62
32 0e 25 68 58 61 51 25 25 4a 46 4a 62 23 1c 4a
1a 26 38 68 0d 0b 64 1c 1a 52 54 4a 15 26 58 0d
19 64 25 15 54 16 4c 16 38 34 51 38 61 1a 0b 16
61 58 1c 32 1c 1c 70 38 19 4a 43 58 43 16 46 43
31 31 0b 46 19 46 70 23 46 46 4c 64 38 1c 07 52
52 07 4c 07 43 38 61 0e 58 16 16 2c 54 2a 0e 13
58 15 1c 0e 62 25 16 1a 62 15 0e 38 70 61 13 32
4c 13 54 38 70 16 70 54 0e 16 1c 19 25 70 26 51
38 25 46 16 19 0d 52 46 15 15 07 34 34 68 4c 0e
43 52 51 2c 0b 68 64 16 64 1a 52 54 23 52 52 2a
52 16 4c 25 1c 31 23 0e 26 2a 38 32 4a 0d 19 61
43 26 46 4c 25 0e 0d 2c 32 1a 64 0d 31 13 32 70
07 19 25 2a 32 26 15 61 64 61 1c 43 1c 07 64 31
25 16 70 68 07 1a 46 52 68 51 07 43 0b 34 0d 32
19 1a 2a 26 64 4a 0e 4c 64 31 1a 26 16 51 64 16
0b 26 2a 68 54 0b 4a 51 51 26 0e 1a 1a 34 0e 07
70 61 34 62 54 1c 43 64 0e 25 58 23 23 46 51 2c
2a 38 25 64 68 07 0e 4c 25 64 0b 15 2a 2c 70 2a
4a 16 1a 0e 52 0d 61 43 13 58 4c 1c 70 16 13 13
07 2c 43 61 19 15 34 62 2c 26 19 54 52 70 19 31
31 32 61 70 31 58 4a 15 2c 31 16 25 34 46 07 16
58 16 0b 32 46 2a 61 32 4a 13 0d 32 51 70 4a 19
16 64 1c 61 13 64 34 13 19 1a 0b 70 15 25 1a 19
26 1a 07 19 58 0b 61 4c 70 2a 38 4a 2a 64 2c 2c
54 1c 52 38 1a 0d 1a 0e 23 0e 2a 61 38 0e 1c 51
34 34 58 4a 26 46 64 4c 15 19 54 0b 70 31 61 31
07 0e 15 46 07 13 62 58 4c 61 68 16 38 07 4c 23
68 4a 19 13 13 51 0b 70 19 07 2a 15 19 61 70 1a
34 31 70 46 23 1c 46 23 61 0d 62 07 46 32 07 58
52 46 61 2a 2c 15 54 25 4a 13 0d 68 32 2c 0d 68
07 19 58 25 16 46 15 15 34 54 43 64 64 2a 64 61
1a 68 13 23 23 1a 38 4c 64 62 38 2a 31 34 64 4a
0e 32 4a 62 0d 26 62 34 62 0d 51 2a 62 62 0d 1a
31 23 1c 34 62 0d 19 64 68 38 34 1a 46 31 34 0e
1a 2a 64 32 54 58 31 43 38 1a 4c 19 26 07 15 38
61 07 54 13 2a 4c 2a 26 58 58 15 61 68 31 58 25
16 4a 62 16 46 46 2c 25 68 26 13 51 2c 62 31 0d
31 51 19 4a 64 23 62 19 19 51 64 4c 4c 70 43 38
70 16 70 26 16 0b 62 61 2a 62 1a 38 19 64 1c 4c
32 15 58 61 4a 16 52 58 0e 1c 07 38 4a 0e 46 64
38 0e 68 68 34 0e 46 19 15 62 70 64 43 23 2a 62
0d 23 52 51 64 38 61 19 26 <EOM><EOM><EOM>

16234 kHz, 31-03, 0939 UTC

Sync 1eb41eb2952

Session key: 43 58 46 07 25 0b 2a 1c 52 4c 26 51 61 16 13 43 68 07 54 64 0d 16 43 0b 0d
32 38 34 68 4a 1a 1c 15 1a 62 32 68 25 64 62 31
1c 62 0b 1c 2c 1a 4a 58 2c 15 23 64 15 68 1a 19
07 38 62 <EOM><EOM><EOM>

16234 kHz, 31-03, 0940 UTC

Sync 1eb41eb2952

Session key: 46 07 13 1c 1a 31 51 31 64 54 26 4c 23 23 1c 31 38 70 4c 62 07 25 4a 16 0e
15 15 0b 54 38 2c 58 51 34 64 0d 26 64 61 61 34
51 34 0e 25 46 31 0e 51 38 43 13 0e 34 43 23 62
62 61 4c <EOM><EOM><EOM>

16234 kHz, 31-03, 0940 UTC

Sync 1eb41eb2952

Session key: 0e 58 13 38 51 2a 4c 51 31 51 70 1c 13 4c 68 2c 0d 31 0e 0e 43 51 43 58 1c
15 54 70 15 07 52 0d 0d 62 38 51 46 1c 34 1c 07
43 62 52 52 4c 51 13 0d 43 1a 1a 19 4c 61 32 4c
19 43 46 38 16 16 58 25 4a 1a 58 52 0d 70 46 07
32 51 70 2c 0e 61 4c 68 1c 38 07 4c 31 61 0e 51
0b 58 0e 0b 43 38 07 0d 32 32 32 68 34 38 62 26
26 4c 70 23 19 15 15 0b 0d 70 54 70 4a 52 54 54
0d 62 58 62 46 0d 1a 26 07 19 1a 1c 58 16 61 61
70 4a 32 61 2a 70 43 2a 52 46 2a 31 62 0d 61 62
0b 54 23 15 0d 64 07 46 64 64 1c 1c 16 23 58 0e
0d 62 15 26 13 1a 1c 1a 38 64 52 70 68 23 61 1c
0e 46 <EOM><EOM><EOM>

16234 kHz, 31-03, 0940 UTC

Sync 1eb41eb2952

Session key: 15 62 1a 4a 26 0b 31 07 38 32 4c 1a 16 07 07 23 70 46 1a 23 2c 34 58 51 58
1c 23 0e 64 4c 2a 2a 1a 54 1c 16 2c 1a 19 52 0d
0b 0b 64 26 4a 0b 68 68 46 0d 52 62 0d 13 16 07
51 58 07 62 61 26 19 61 2c 61 26 15 15 13 25 0b
51 13 34 2a 32 0e 19 25 34 43 43 31 4a 52 32 16
64 25 46 31 34 70 64 19 54 32 0d 0b 07 61 16 62
4a 1c 46 61 13 38 61 52 43 0e 68 64 26 4c 2a 51
70 52 38 0e 31 51 46 23 4c 0e 52 31 31 32 0b 0e
2a 64 70 0d 0e 16 70 13 1a 38 1c 4c 32 32 4c 0e
58 68 16 4c 64 0d 43 43 23 68 19 68 1a 15 43 4a
68 13 16 15 13 2a 1c 26 31 25 32 0b 16 70 32 4c
2c 13 62 4c 0e 43 54 15 58 1a 43 15 0d 54 62 31
34 4a 19 51 43 64 25 51 0e 2a 58 0e 07 46 4c 46
0e 13 38 15 19 68 07 46 64 54 15 61 31 51 16 51
43 62 1c 0b 07 2c 31 70 68 70 43 2a 62 19 51 4c
31 46 68 15 51 32 07 70 19 38 68 15 1a 0e 54 15
2c 1a 16 07 70 2a 1a 2a 32 4c 0d 23 32 38 62 1a
2c 0d 07 32 32 38 25 16 52 0b 38 2a 58 1c 07 0d
51 26 68 43 25 0b 1a 0e 38 25 1a 46 64 15 46 19
0b 32 43 25 61 62 07 2a 0d 26 35 68 38 54 58 26
61 31 43 0b 23 58 58 54 23 19 38 23 07 07 54 19
1c 0b 46 0e 07 51 68 64 25 2a 70 43 0e 07 0d 70
34 4c 4c 43 25 32 2a 61 70 52 25 43 1c 43 07 0e
64 61 51 51 26 2a 51 1a 0d 34 46 54 68 4c 4a 2a
2c 0d 13 4c 15 07 34 58 51 1c 58 13 68 0d 32 2a
62 31 4a 34 68 13 23 23 54 64 26 62 46 19 07 51
13 15 31 62 0d 15 31 58 19 07 25 38 68 54 4c 23
25 70 51 4a 25 2a 43 34 19 51 0e 0e 31 13 64 23
34 0e 4c 26 64 2c 4c 2a 51 2a 19 2a 0b 61 62 54
70 26 1a 2c 13 54 4c 34 62 46 26 26 0b 4a 52 38
16 64 52 2c 15 1c 15 1a 61 0e 4c 15 52 31 07 0b
1c 46 15 26 0b 61 62 34 26 15 0e 51 23 2c 19 70
1c 64 16 19 54 58 51 1a 26 07 62 58 25 2a 13 34
46 70 34 16 1a 46 58 43 0b 61 54 25 1a 43 16 70
23 25 68 1c 70 25 0d 31 64 4a 32 52 07 68 32 26
51 26 0e 46 1c 43 43 34 52 0d 61 31 34 25 61 16
25 25 0e 52 2a 2c 0b 46 19 15 4c 15 34 31 32 43
19 4a 62 26 26 0b 43 62 34 1c 68 19 2a 61 54 26
52 15 25 2c 43 64 1a 62 19 25 43 62 51 51 70 62
2a 0b 38 25 43 54 07 15 2a 1c 19 07 25 34 07 16
23 1c 61 25 0b 38 54 26 46 51 25 46 25 1c 34 2c

64 25 26 46 13 0e 38 0d 1b 26 31 32 51 34 07 51
1c 15 16 32 0b 52 58 46 4c 19 62 52 15 31 54 23
23 13 61 64 07 38 58 16 2a 4a 52 0d 0e 34 58 51
4a 4a 07 34 31 51 26 54 51 2c 1c 23 70 70 13 1c
32 15 68 07 2c 52 52 52 64 25 13 0d 1a 4a 4c 38
15 31 2c 16 19 2a 16 16 70 1a 2a 54 13 25 58 4a
4a 38 52 52 62 43 43 34 4c 0b 23 64 31 51 68 07
07 1c 4a 38 2c 54 70 64 2a 68 1a 13 68 68 43 62
0b 4a 19 19 0b 25 32 4a 58 64 25 31 15 68 26 38
43 64 43 34 0b 38 0b 2a 52 13 51 4c 4c 0d 46 38
07 46 46 19 19 70 51 54 13 2a 34 32 62 0e 2c 70
2a 51 68 0e 64 31 58 43 1c 54 68 31 15 62 16 51
1c 62 52 61 34 07 4a 07 15 2c 0d 4c 46 54 13 26
2c 15 64 0d 26 2a 13 1c 68 1c 62 31 46 43 31 34
13 0e 61 58 2c 16 64 0e 32 1a 15 25 2c 2c 0e 0d
68 51 23 26 2a 2a 1a 46 52 68 62 34 0e 19 1a 70
4a 31 07 34 52 31 43 19 54 15 16 1a 19 1a 16 0d
4c 13 31 38 0e 26 4c 4a 64 62 61 16 19 2c 0d 2c
2a 32 23 0e 2a 52 52 70 2c 58 16 0d 13 2c 15 46
4c 13 38 26 51 64 1c 62 0b 25 70 0b 16 34 25 62
51 46 62 38 07 4c 54 46 25 70 16 4a 0b 13 62 1a
38 51 68 15 0b 1c 52 43 4c 34 23 34 2c 32 19 15
68 19 07 31 25 13 64 2a 43 46 52 54 2a 43 46 16
16 32 38 32 0d 46 34 2c 13 58 25 26 38 34 70 07
2a 58 0d 70 70 26 31 0b 38 16 1c 64 19 0e 0e 54
26 34 51 26 19 43 34 13 31 34 19 70 46 07 25 64
31 0b 0b 4c 64 46 0e 26 68 2c 58 62 54 0e 1a 13
46 54 4a 58 46 64 51 54 62 70 15 0e 68 68 15 38
1a 16 0b 4a 23 68 46 0b 62 23 46 19 38 52 64 4c
23 07 51 4c 0b 0e 13 1c 58 51 51 52 54 58 43 51
43 54 1c 68 16 43 2a 64 61 31 15 64 1a 64 46 64
1c 4c 1a 62 13 4a 34 4a 19 52 43 68 46 16 13 0e
0d 26 0e 26 1a 26 68 0e 68 51 0e 1c 0b 19 23 4a
0d 4a 13 64 38 16 62 51 0e 0b 62 0d 16 1a 07 16
1c 2a 51 43 2a 0e 38 61 4a 07 51 16 13 61 4c 25
0b 58 58 0e 15 58 4c 19 <EOM><EOM><EOM>

LOGS SECTION

We received no less than 3478 !!!! logs in March. That is an amazing amount. Thanks for that.

Code	Freq.	Date	Day	UTC	Details	mode	ctrb
---	9741	1-3	Tue	0823	Russian military in Ukraine. Zhitel'-91 wkg Voron-88	ISB	(AB)
---	9741	1-3	Tue	0840	Russian military in Ukraine. Voron-88 gotovy prinyat' radiogramu. Priyom (Voron-88 is ready to receive a radio message. Over) 347 481 743 940 998 599 682 890	ISB	(AB)
---	5125	1-3	Tue	0925	Squealing pigs jammer. Ukraine	USB	(AB)
---	4625	1-3	Tue	1742	Music jammer on top of the buzzer	USB	(AB)
---	7055	1-3	Tue	1745	Radio war. Music	LSB	(AB)
---	7009	1-3	Tue	1825	Loop transmission: VVV - PUTIN IS A WAR CRIMINAL	CW	(AB)
---	7055	2-3	Wed	0540	Slogans: Ukrayini slava. Russkaya svin'ya. Music: song about a TB-2 Bayraktar drone destroying Russians. Several stations on top of each other.	LSB	(AB)
---	8131	4-3	Fri	1224	VVV VVV STOP PUTIN STOP PUTIN VVV VVV KILL PUTIN KILL PUTIN OR GO TO HELL	CW	(AB/MPJ)
---	7055	4-3	Fri	1520	Radio war loop tape: Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam, Putina idite na khuyla	LSB	(AB)
---	7050	4-3	Fri	1525	Radio war loop tapes. Several stations	LSB	(AB)
---	4625	4-3	Fri	1852	Vera Lynn - We'll meet again on top of the buzzer	USB	(AB)
---	6333	4-3	Fri	1930	Russian propaganda. Saying that Ukraine must surrender or it will be destroyed.	USB	(AB)
---	3510	4-3	Fri	1942	Air Horn - Russian military channel marker	USB	(AB)
---	4770	4-3	Fri	1943	Alarm - Russian military channel marker	USB	(AB)
---	3658	4-3	Fri	1955	Bayraktar war song	LSB	(AB)
---	4890	4-3	Fri	2010	Russian propaganda. Saying that Ukraine must surrender or it will be destroyed.	USB	(AB)
---	4625	4-3	Fri	2121	Disco music on top of the buzzer	USB	(AB)
---	5850	4-3	Fri	2148	Russian military unit in Ukraine: Kaskad-27 clg Gorod-31 and several other stations	USB	(AB)
---	5424	5-3	Sat	0526	Russian military in Ukraine. Moroz-98 clg Britva-70	USB	(AB)
---	7055	5-3	Sat	0725	Radio war. Condemning Putin for the brutal attack of Ukraine	LSB	(AB)
---	7060	5-3	Sat	0744	Radio war. Several stations	LSB	(AB)
---	7820	5-3	Sat	1549	Russian military in Ukraine: Astra-16 clg Luna-78	USB	(AB)
---	7055	5-3	Sat	1816	Radio war. Russian hate messages against Ukraine. Wants to murder all Ukrainans. Many Ukrainian stations react.	LSB	(AB)
---	7065	5-3	Sat	1819	Radio war. Pro Russian propaganda. Calls Ukraine fashistskiye natsisty (fascist nazis). Jammed.	LSB	(AB)
---	3510	6-3	Sun	0601	Air Horn - Russian military channel marker	USB	(ChPa)
---	4310	6-3	Sun	0602	Goose - Russian military channel marker	USB	(ChPa)
---	4770	6-3	Sun	0606	Alarm - Russian military channel marker	USB	(ChPa)
---	10057	6-3	Sun	0817	Russian military. Duga-27 clg Nabat-09	USB	(AB)
---	7055	6-3	Sun	1418	Unid: RUSSKIY VOYENNNYY KORABL' IDI NAHUJ NAHUJ NAHUJ (RUSSIAN WARSHIP GO FUCK FUCK FUCK)	CW	(AB)
---	5855	7-3	Mon	1758	Ukraine jamming Russians: Russkiye svin'i. Fasistskiye svin'i. Putina idi na khuyla. etc	USB	(AB)
---	4182	7-3	Mon	1808	Dash: Russian military channel marker	USB	(AB)
---	3243	7-3	Mon	1809	Goose: Russian military channel marker	USB	(AB)

---	4625	7-3	Mon	2042	Ukrainian National Anthem and other music on top of the buzzer	USB	(AB)
---	3674	7-3	Mon	2050	Radio war. Swearing, yelling and music in Russian	LSB	(AB)
---	3663	7-3	Mon	2054	Air raid sirens, gunfire, gruntig pig sounds. Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. etc etc	LSB	(AB)
---	3662	7-3	Mon	2100	DE PUTIN/HUJ DE PUTIN/HUJ QSY FROM UKRAINE	CW	(AB)
---	3667	7-3	Mon	2115	Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. etc etc. Jamming pro Russia conversations	LSB	(AB)
---	3920	8-3	Tue	2030	Glory to Ukraine! Russkiye svin'i. Putina idi na khuyla. Many stations on top of each other	USB	(AB)
---	3920	9-3	Wed	2052	Ukrainian music	USB	(AB)
---	3662	9-3	Wed	2108	Russians glorifying the attack jammed by Ukrainians. Ukraina ne tvoya strana (Ukraine is not your country). Glory to Ukraine! Putina idite na khuyla (Putin go to hell). War song Bayaktar. Freq change	LSB	(AB)
---	3677	9-3	Wed	2114	Russians and Ukrainians yelling at each other. Bayaktar song. Freq change to 3670 kHz	LSB	(AB)
---	3670	9-3	Wed	2118	Russians jammed by gruntig pigs, Putina na khuyla and the Bayaktar song. Back to 3677 kHz	LSB	(AB)
---	3667	9-3	Wed	2121	Russians jammed by Ukrainians. Glory to Ukraine! Putina khuyla. Ukraine propaganda. Grunting pigs and howling wolfs jammers. Ukrainian National Anthem, etc.	LSB	(AB)
---	6810	11-3	Fri	1412	Putina svin'ya. Russkaya svin'ya. Anti Putin and anti Russia ranting in Russian	USB	(AB)
---	7055	11-3	Fri	1506	Relay or recording of a broadcasting station. Item about Ukraine. Jammers on the same freq (various animal sounds)	LSB	(AB)
---	7060	11-3	Fri	1512	Radio war. Several stations, squealing pigs and other animal sounds	LSB	(AB)
---	7060	12-3	Sat	0650	Music. Slogans: Slava Ukrayini, Russkaya svin'ya, etc. Several stations	LSB	(AB)
---	7055	12-3	Sat	0702	Radio war. Yelling and ranting	LSB	(AB)
---	3510	13-3	Sun	0441	Air Horn - Russian military channel marker	USB	(ChPa)
---	4770	13-3	Sun	0445	Alarm - Russian military channel marker	USB	(ChPa)
---	4182	13-3	Sun	0446	Dash - Russian military channel marker	USB	(ChPa)
---	7050	13-3	Sun	0758	Radio war. Loop message: Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam etc.	LSB	(AB)
---	7055	14-3	Mon	1718	Music and slogans: Slava Ukrayini, Putin Russkaya svin'ya. Achtung Russia swine. Putina khuyla. Glory to Ukraine	LSB	(AB)
---	7065	14-3	Mon	1728	Music: Russkaya svin'ya song. Excerpts from radio programs	LSB	(AB)
---	7059.4	14-3	Mon	1730	Unid sending UKRYPIDORY UKRYPIDORY UKRYPIDORY	CW	(AB)
---	7060	14-3	Mon	1731	Slava Ukrayina	LSB	(AB)
---	8107	14-3	Mon	1901	Russian military in Ukraine. Callsigns heard: Uragan, Kiyv, Volgograd, Maska, Granit, Rafira, Rjazan. They talked about removing dead soldiers from a certain area.	USB	(AB)
---	7796	16-3	Wed	1737	Russian military in Ukraine. 1234567 I am Tkan'-67 can you hear me?	USB	(AB)
---	7050	16-3	Wed	1744	Radio war. Propaganda talk, Ukraine song, same loops as on 7055 kHz. Several stations on top of each other	LSB	(AB)
---	7055	16-3	Wed	1747	Radio war. Propaganda talk, music. Several stations on top of each other	LSB	(AB)
---	7059	16-3	Wed	1759	Unid sending this loop: STOP PUTLER NOW! HE, HIS FOREIGN MINISTER AND ALL THE OTHER ASSHOLES SHOULD BE LOCKED UP KILLING WOMEN, ALSO PREGNANT ONE, ALSO KIDS !! WHAT A HERO..... THEY ALL ARE WAR-CRIMIN	CW	(AB)
---	7005	16-3	Wed	1954	Unid sending this loop: VVV VVV CQ CQ DE PU1TIN PU1TIN = MAKE PEACE, GET FREEDOM, STOP UKRAINE WAR = KILL PUTIN II II KILL PUTIN = MAY HE BURN IN HELL+	CW	(AB)
---	4377.5	16-3	Wed	2037	Armenian Air Defense reading bearings/grids	LSB	(AB)

---	3670	16-3	Wed	2039	Sirens, howling wolves, Ukraine National Anthem, pigs, Glory to Ukraine! Smert' Russkim natsistskim svin'yam! smert' agressoram, okkupantam, Putina khuyla, Byakatar song	LSB	(AB)
---	4909	16-3	Wed	2049	Ukrainian propaganda station telling the Russians to desert or surrender and that every 60 seconds a soldier dies. Music	USB	(AB)
---	3536	17-3	Thu	1900	F9TM wkg various stations	CW	(F5JBR)
---	7060	18-3	Fri	1822	Radio war. Relay of a radio/tv program	LSB	(AB)
---	7050	19-3	Sat	1725	Radio war. Many stations clg Slava Russia and others Slava Ukraina, and Putina khuyla	LSB	(AB)
---	7055	19-3	Sat	1729	Radio war. Russkiye svin'i. Fasistskiye svin'i. Putina khuyla. Russia Schwein. Heil Putin! Slava Ukraina. Waterfall text	LSB	(AB)
---	7065	19-3	Sat	1800	Radio war. Waterfall text	LSB	(AB)
---	7055	19-3	Sat	1810	Radio war. Message to Russian aggressors to desert or surrender	LSB	(AB)
---	8131	20-3	Sun	1612	CQTC3 VVV KILL PUTIN NOT UKRAINES. FUCK PUTIN FUCK PUTIN. STOP PUTIN STOP PUTIN THE BAS-TARD. PUTIN WAR CRIMINAL. KILL PUTIN	CW	(AB)
---	7055	20-3	Sun	1727	Radio war. Russian patriotic music and announcements followed by another station saying Russkiye svin'i, Putina khuyla.	LSB	(AB)
---	4182	23-3	Wed	0135	Dash - Russian military channel marker	USB	(AB)
---	7055	26-3	Sat	1852	Radio war. Jammed propaganda	LSB	(AB)
---	7055	28-3	Mon	1752	Radio war. Music, Glory to Ukraine! Smert' Russkim natsistskim svin'yam! Putina khuyla, etc.	LSB	(AB)
---	4182	30-3		0135	Dash - Russian military channel marker	USB	(AB)
---	6922	31-3		0802	Radio war. Ukrainian coat of arms followed by spoken anti Russian slogans like "Russian swine" etc.	USB/Waterfall text	(AB)
---	7050	31-3		0854	Radio war. Ukrainian coat of arms followed by spoken anti Russia slogans (loop)	LSB/Waterfall text	(AB)
---	7055	31-3		0902	Radio war. Anti Russia slogans (loop)	LSB	(AB)
---	7055	31-3		1612	CQ DX CQ DX your name is fine Russian swine etc. Music. Slogans. Stations yelling to each other. Signal jammed later on	LSB	(AB)
---	7050	31-3		1615	CQ DX CQ DX your name is fine Russian swine etc. Many stations yelling. Music. Signal jammed later on	LSB	(AB)
---	7060	31-3		1618	CQ DX CQ DX your name is fine Russian swine etc. Anti Russia, anti Putin slogans. Signal jammed later on	LSB	(AB)
E06	15726	3-3	Thu	0300	361 204 37 72465 19978 18138 ... 00040 76179 10287 204 37 00000	USB	(PY/HFD)
E06	13384	3-3	Thu	0400	361 204 37 72465 19978 18138 ... 00040 76179 10287 204 37 00000	USB	(PY/HFD)
E06	16230	3-3	Thu	0600	864 791 50 00009 40216 99118 ... 59702 52003 37599 791 50 00000	USB	(AB/HFD)
E06	19325	3-3	Thu	0700	864 791 50 00009 40216 99118 ... 59702 52003 37599 791 50 00000	USB	(AB/HFD)
E06	15726	4-3	Fri	0300	361 204 37 72465 19978 18138 ... 00040 76179 10287 204 37 00000	USB	(PY)
E06	13384	4-3	Fri	0400	361 204 37 72465 19978 18138 ... 00040 76179 10287 204 37 00000	USB	(PY)
E06	16230	4-3	Fri	0600	864 791 50 00009 40216 99118 ... 59702 52003 37599 791 50 00000	USB	(AB)
E06	19325	4-3	Fri	0700	864 791 50 00009 40216 99118 ... 59702 52003 37599 791 50 00000	USB	(AB)
E06	15726	10-3	Thu	0300	361 957 38 95703 88680 68648 ... 71082 83950 40677 957 38 00000	USB	(PY)
E06	13384	10-3	Thu	0400	361 957 38 95703 88680 68648 ... 71082 83950 40677 957 38 00000	USB	(PY)
E06	13921	10-3	Thu	1000	980 980 980 00000 instead of F06 ID 00000	USB	(RO-P)
E06	15726	11-3	Fri	0300	361 957 38 95703 88680 68648 ... 71082 83950 40677 957 38 00000	USB	(PY)
E06	13384	11-3	Fri	0400	361 957 38 95703 88680 68648 ... 71082 83950 40677 957 38 00000	USB	(PY)
E06	11567	14-3	Mon	0210	537 912 46 43066 29144 06551 ... 54796 86675 55697 912 46 00000	USB	(PY)
E06	14568	14-3	Mon	0310	537 912 46 43066 29144 06551 ... 54796 86675 55697 912 46 00000	USB	(PY)

E06	11567	15-3	Tue	0210	537 912 46 43066 29144 06551 ... 54796 86675 55697 912 46 00000	USB	(PY)
E06	14568	15-3	Tue	0310	537 912 46 43066 29144 06551 ... 54796 86675 55697 912 46 00000	USB	(PY)
E06	15726	17-3	Thu	0300	361 248 39 44429 90064 00008 ... 37881 62746 25970 248 39 00000	USB	(PY)
E06	13384	17-3	Thu	0400	361 248 39 44429 90064 00008 ... 37881 62746 25970 248 39 00000	USB	(PY)
E06	16230	17-3	Thu	0600	864 317 52 91185 76197 21315 ... 28423 77099 08895 317 52 00000	USB	(AB)
E06	19325	17-3	Thu	0700	864 317 52 91185 76197 21315 ... 28423 77099 08895 317 52 00000	USB	(AB)
E06	15726	18-3	Fri	0300	361 248 39 44429 90064 00008 ... 37881 62746 25970 248 39 00000	USB	(PY)
E06	13384	18-3	Fri	0400	361 248 39 44429 90064 00008 ... 37881 62746 25970 248 39 00000	USB	(PY)
E06	16220	18-3	Fri	0600	864 317 52 91185 76197 21315 ... 28423 77099 08895 317 52 00000	USB	(AB)
E06	19325	18-3	Fri	0700	864 317 52 91185 76197 21315 ... 28423 77099 08895 317 52 00000	USB	(AB)
E06	13921	18-3	Fri	1000	980 980 980 00000 instead of F06 ID 00000	USB	(AB)
E06	12167	18-3	Fri	1100	980 980 980 00000 instead of F06 ID 00000	USB	(PY)
E06	12167	19-3	Sat	1100	980 621 40 06234 51797 29022 ... 44313 20645 35348 621 40 00000	USB	(Priyom)
E06	12089	19-3	Sat	1300	980 621 40 06234 51797 29022 ... 44313 20645 35348 621 40 00000	USB	(Subilo)
E06	11567	21-3	Mon	0210	537 806 47 23871 02619 86708 ... 10786 83839 22247 806 47 00000	USB	(PY)
E06	14568	21-3	Mon	0310	537 806 47 23871 02619 86708 ... 10786 83839 22247 806 47 00000	USB	(PY)
E06	11582	22-3	Tue	0210	537 806 47 23871 02619 86708 ... 10786 83839 22247 806 47 00000	USB	(PY)
E06	14568	22-3	Tue	0310	537 806 47 23871 02619 86708 ... 10786 83839 22247 806 47 00000	USB	(PY)
E06	13921	22-3	Tue	1000	980 574 36 70228 11784 19272 ... 58874 37324 83971 574 36 00000	FSK 200/1000	(AB)
E06	12167	22-3	Tue	1100	980 574 36 70228 11784 19272 ... 58874 37324 83971 574 36 00000	FSK 200/1000	(AB/MPJ)
E06	15726	24-3	Thu	0300	361 759 40 67843 19561 57264 ... 82832 62925 75961 759 40 00000	USB	(PY)
E06	13384	24-3	Thu	0400	361 759 40 67843 19561 57264 ... 82832 62925 75961 759 40 00000	USB	(PY)
E06	15726	25-3	Fri	0300	361 759 40 67843 19561 57264 ... 82832 62925 75961 759 40 00000	USB	(PY)
E06	13384	25-3	Fri	0400	361 759 40 67843 19561 57264 ... 82832 62925 75961 759 40 00000	USB	(PY)
E06	11567	28-3	Mon	0210	537 129 48 02957 12661 67932 ... 53402 13130 00664 129 48 00000	USB	(PY)
E06	14568	28-3	Mon	0310	537 129 48 02957 12661 67932 ... 53402 13130 00664 129 48 00000	USB	(PY)
E06	11567	29-3		0210	537 129 48 02957 12661 67932 ... 53402 13130 00664 129 48 00000	USB	(PY)
E06	14568	29-3		0310	537 129 48 02957 12661 67932 ... 53402 13130 00664 129 48 00000	USB	(PY)
E06	15726	31-3		0300	361 825 41 86324 97537 81082 ... 89964 83713 97587 825 41 00000	USB	(PY)
E06	13384	31-3		0400	361 825 41 86324 97537 81082 ... 89964 83713 97587 825 41 00000	USB	(PY)
E07	14942	1-3	Tue	0700	310 310 310 000	USB	(AB/HFD)
E07	16142	1-3	Tue	0720	310 310 310 000	USB	(AB/HFD)
E07	10321	2-3	Wed	1800	318 318 318 000	USB	(AB/HFD)
E07	9121	2-3	Wed	1820	318 318 318 000	USB	(AB/HFD)
E07	16284	3-3	Thu	1410	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(AB/MPJ/HFD)
E07	14854	3-3	Thu	1430	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(AB/MPJ/HFD)
E07	13384	3-3	Thu	1450	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(AB/MPJ/HFD)
E07	14942	4-3	Fri	0700	310 310 310 000	USB	(AB)
E07	16142	4-3	Fri	0720	310 310 310 000	USB	(AB)
E07	12143	5-3	Sat	1400	114 114 114 000	USB	(MPJ/HFD)
E07	16284	5-3	Sat	1410	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(MPJ)
E07	11143	5-3	Sat	1420	114 114 114 000	USB	(MPJ/HFD)

E07	14854	5-3	Sat	1430	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(MPJ)
E07	13384	5-3	Sat	1450	328 328 328 1 658 93 658 93 51866 10179 49821 ... 42052 92790 71276 000 000	USB	(MPJ)
E07	10268	6-3	Sun	0700	210 210 210 000	USB	(AB/HFD)
E07	11068	6-3	Sun	0720	210 210 210 000	USB	(AB/HFD)
E07	10321	6-3	Sun	1800	318 318 318 000	USB	(AB/MPJ)
E07	9121	6-3	Sun	1820	318 318 318 000	USB	(AB/MPJ)
E07	14942	8-3	Tue	0700	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB)
E07	16142	8-3	Tue	0720	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB)
E07	18042	8-3	Tue	0740	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB)
E07	10321	9-3	Wed	1800	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB)
E07	9121	9-3	Wed	1820	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB)
E07	7821	9-3	Wed	1840	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB)
E07	16284	10-3	Thu	1410	328 328 328 000	USB	(MPJ)
E07	14854	10-3	Thu	1430	328 328 328 000	USB	(MPJ)
E07	14942	11-3	Fri	0700	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB-KWT)
E07	16142	11-3	Fri	0720	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB-KWT)
E07	18042	11-3	Fri	0740	310 310 310 1 405 75 405 75 99863 72580 78140 ... 86928 49750 64157 000 000	USB	(AB-KWT)
E07	12143	12-3	Sat	1400	114 114 114 000	USB	(AB/MPJ)
E07	16284	12-3	Sat	1410	328 328 328 000	USB	(MPJ)
E07	11143	12-3	Sat	1420	114 114 114 000	USB	(AB/MPJ)
E07	14854	12-3	Sat	1430	328 328 328 000	USB	(MPJ/Anon)
E07	10268	13-3	Sun	0700	210 210 210 000	USB	(AB)
E07	11068	13-3	Sun	0720	210 210 210 000	USB	(AB)
E07	10321	13-3	Sun	1800	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB/MPJ)
E07	9121	13-3	Sun	1820	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB/MPJ)
E07	7821	13-3	Sun	1840	318 318 318 1 305 61 305 61 65327 67917 75396 ... 94391 94894 07023 000 000	USB	(AB/MPJ)
E07	14942	15-3	Tue	0700	310 310 310 000	USB	(AB)
E07	16142	15-3	Tue	0720	310 310 310 000	USB	(AB)
E07	10321	16-3	Wed	1800	318 318 318 000	USB	(AB)
E07	9121	16-3	Wed	1820	318 318 318 000	USB	(AB)
E07	16284	17-3	Thu	1410	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	14854	17-3	Thu	1430	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	13384	17-3	Thu	1450	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	14942	18-3	Fri	0700	310 310 310 000	USB	(AB-KWT)
E07	16142	18-3	Fri	0720	310 310 310 000	USB	(AB-KWT)
E07	12143	19-3	Sat	1400	114 114 114 000	USB	(AB)
E07	16284	19-3	Sat	1410	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	11143	19-3	Sat	1420	114 114 114 000	USB	(AB)
E07	14854	19-3	Sat	1430	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	13384	19-3	Sat	1450	328 328 328 1 8965 84 8965 84 41786 73829 67855 ... 94449 47915 55642 000 000	USB	(AB/MPJ)
E07	10268	20-3	Sun	0700	210 210 210 000	USB	(AB)
E07	11068	20-3	Sun	0720	210 210 210 000	USB	(AB)

E07	10321	20-3	Sun	1800	318 318 318 000	USB	(AB)
E07	9121	20-3	Sun	1820	318 318 318 000	USB	(AB)
E07	14942	22-3	Tue	0700	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	16142	22-3	Tue	0720	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	18042	22-3	Tue	0740	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	10321	23-3	Wed	1800	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	9121	23-3	Wed	1820	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	7821	23-3	Wed	1840	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	16284	24-3	Thu	1410	328 328 328 000	USB	(AB)
E07	14854	24-3	Thu	1430	328 328 328 000	USB	(AB)
E07	14942	25-3	Fri	0700	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	16142	25-3	Fri	0720	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	18042	25-3	Fri	0740	310 310 310 1 360 96 360 96 36136 85637 24812 ... 48600 46874 35106 000 000	USB	(AB)
E07	12143	26-3	Sat	1400	114 114 114 000	USB	(AB)
E07	16284	26-3	Sat	1410	328 328 328 000	USB	(AB)
E07	11143	26-3	Sat	1420	114 114 114 000	USB	(AB)
E07	14854	26-3	Sat	1430	328 328 328 000	USB	(AB)
E07	10268	27-3	Sun	0700	210 210 210 000	USB	(AB)
E07	11068	27-3	Sun	0720	210 210 210 000	USB	(AB)
E07	10321	27-3	Sun	1800	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	9121	27-3	Sun	1820	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	7821	27-3	Sun	1840	318 318 318 1 5871 87 5871 87 20600 32558 19816 ... 47223 04651 52527 000 000	USB	(AB/MPJ)
E07	14942	29-3		0700	310 310 310 000	USB	(AB)
E07	16142	29-3		0720	310 310 310 000	USB	(AB)
E07	10321	30-3		1800	318 318 318 000	USB	(AB/MPJ)
E07	9121	30-3		1820	318 318 318 000	USB	(AB/MPJ)
E07	16284	31-3		1410	328 328 328 1 990 35 990 35 29774 47882 77164 ... 90743 68672 13004 000 000	USB	(AB)
E07	14854	31-3		1430	328 328 328 1 990 35 990 35 29774 47882 77164 ... 90743 68672 13004 000 000	USB	(AB)
E07	13384	31-3		1450	328 328 328 1 990 35 990 35 29774 47882 77164 ... 90743 68672 13004 000 000	USB	(AB)
E11	8423	1-3	Tue	0645	510/00	USB	(AB/HFD)
E11	8180	1-3	Tue	0700	571/00	USB	(AB/HFD)
E11	9963	1-3	Tue	0715	631/00	USB	(AB/HFD)
E11	19184	1-3	Tue	0820	130/00	USB	(AB-POL/HFD)
E11	9951	1-3	Tue	1000	304/00	USB	(AB/HFD)
E11	6923	1-3	Tue	1205	462/00	USB	(AB)
E11	12530	1-3	Tue	1230	335/00	USB	(Subilo)
E11	14972	1-3	Tue	1430	917/00	USB	(AB-RUS/MPJ/HFD)
E11	5176	1-3	Tue	1605	233/00	USB	(AB/DC-RUS/HFD)
E11	14865	2-3	Wed	0640	942/00	USB	(AB/HFD)
E11	17410	2-3	Wed	0745	347/00	USB	(AB/HFD)
E11	19184	2-3	Wed	0820	132/00	USB	(AB-RUS)
E11	12202	2-3	Wed	0845	715/00	USB	(AB/HFD)

E11	9968	2-3	Wed	0900	535/00	USB	(AB)
E11	7317	2-3	Wed	1045	691/00	USB	(AB/HFD)
E11	6923	2-3	Wed	1205	465/00	USB	(AB/HFD)
E11	6923	2-3	Wed	1715	976/00	USB	(AB/HFD)
E11	4181	2-3	Wed	1910	390/00	USB	(AB/HFD)
E11	8423	3-3	Thu	0645	512/00	USB	(AB/HFD)
E11	12530	3-3	Thu	1230	333/00	USB	(AB/HFD)
E11	5371	3-3	Thu	1300	313/00	USB	(AB/MPJ-HNG/HFD)
E11	10330	3-3	Thu	1530	266/00	USB	(AB/MPJ/HFD)
E11	7864	3-3	Thu	1730	414/00	USB	(AB/MPJ/HFD)
E11	7317	3-3	Thu	1900	640/00	USB	(AB/HFD)
E11	8180	4-3	Fri	0700	570/00	USB	(AB)
E11	9963	4-3	Fri	0715	633/00	USB	(AB)
E11	17410	4-3	Fri	0745	342/00	USB	(AB)
E11	15905	4-3	Fri	0830	182/00	USB	(AB-RUS/HFD)
E11	9951	4-3	Fri	1000	300/00	USB	(AB)
E11	6923	4-3	Fri	1715	977/00	USB	(AB)
E11	11116	4-3	Fri	1815	926/00	USB	(AB/HFD)
E11	8530	4-3	Fri	1910	614/00	USB	(AB/MPJ/HFD)
E11	9079	5-3	Sat	0700	495/00	USB	(PY)
E11	14972	5-3	Sat	1430	919/00	USB	(MPJ)
E11	4505	5-3	Sat	1530	363/00	USB	(AB/MPJ-AUT/HFD)
E11	4181	5-3	Sat	1910	394/00	USB	(AB)
E11	9079	6-3	Sun	0700	490/00	USB	(PY)
E11	4505	6-3	Sun	1530	360/00	USB	(AB/MPJ-HOL)
E11	5176	6-3	Sun	1605	231/00	USB	(AB/HFD)
E11	13470	6-3	Sun	1745	249/00	USB	(AB/MPJ/HFD)
E11	11116	6-3	Sun	1815	920/00	USB	(AB)
E11	8530	6-3	Sun	1910	617/00	USB	(AB/MPJ)
E11	5371	7-3	Mon	0450	412/00	USB	(AB-POL)
E11	14865	7-3	Mon	0640	945/00	USB	(AB)
E11	15632	7-3	Mon	0715	759/00	USB	(AB)
E11	10213	7-3	Mon	0745	269/00	USB	(AB/HFD)
E11	12202	7-3	Mon	0845	718/00	USB	(AB-POL)
E11	9968	7-3	Mon	0900	535/00	USB	(AB/HFD)
E11	7317	7-3	Mon	1045	690/00	USB	(AB)
E11	7317	7-3	Mon	1900	641/00	USB	(AB)
E11	8180	8-3	Tue	0700	575/00	USB	(AB)
E11	14865	8-3	Tue	0745	228/00	USB	(AB)
E11	19184	8-3	Tue	0820	138/00	USB	(AB-POL)
E11	9951	8-3	Tue	1000	307/00	USB	(AB)
E11	12530	8-3	Tue	1230	334/00	USB	(AB)

E11	14972	8-3	Tue	1430	918/00	USB	(AB-POL/MPJ)
E11	5176	8-3	Tue	1605	235/00	USB	(AB-POL/MPJ)
E11	14865	9-3	Wed	0640	941/00	USB	(AB)
E11	15632	9-3	Wed	0715	754/00	USB	(AB)
E11	19184	9-3	Wed	0820	138/00	USB	(AB-POL)
E11	12202	9-3	Wed	0845	716/00	USB	(AB)
E11	9968	9-3	Wed	0900	536/00	USB	(AB)
E11	6940	9-3	Wed	0930	271/00	USB	(AB/HFD)
E11	7317	9-3	Wed	1045	690/00	USB	(AB)
E11	4181	9-3	Wed	1910	399/00	USB	(AB)
E11	11092	10-3	Thu	0315	259/00	USB	(AB-POL)
E11	14865	10-3	Thu	0745	225/00	USB	(AB)
E11	5941	10-3	Thu	0820	434/00	USB	(AB-POL)
E11	13908	10-3	Thu	0845	155/00	USB	(PY)
E11	6940	10-3	Thu	0930	278/00	USB	(AB)
E11	12530	10-3	Thu	1230	337/00	USB	(AB)
E11	10330	10-3	Thu	1530	268/00	USB	(AB)
E11	7864	10-3	Thu	1730	416/00	USB	(AB)
E11	7317	10-3	Thu	1900	649/00	USB	(AB)
E11	5737	10-3	Thu	2000	521/00	USB	(AB/HFD)
E11	8680	11-3	Fri	0600	353/00	USB	(AB-POL)
E11	8180	11-3	Fri	0700	577/00	USB	(AB)
E11	5941	11-3	Fri	0820	432/00	USB	(AB)
E11	9951	11-3	Fri	1000	308/00	USB	(AB)
E11	8530	11-3	Fri	1910	610/00	USB	(AB/MPJ)
E11	9079	12-3	Sat	0700	491/00	USB	(AB)
E11	14972	12-3	Sat	1430	915/00	USB	(Anon)
E11	4505	12-3	Sat	1530	366/00	USB	(AB/MPJ)
E11	4181	12-3	Sat	1910	393/00	USB	(AB)
E11	8680	13-3	Sun	0600	350/00	USB	(AB)
E11	9079	13-3	Sun	0700	492/00	USB	(PY/HFD)
E11	4505	13-3	Sun	1530	369/00	USB	(AB/MPJ)
E11	5176	13-3	Sun	1605	230/00	USB	(AB)
E11	8530	13-3	Sun	1910	613/00	USB	(AB/MPJ)
E11	5737	13-3	Sun	2000	521/00	USB	(AB)
E11	5371	14-3	Mon	0450	411/00	USB	(AB)
E11	14865	14-3	Mon	0640	946/00	USB	(AB)
E11	10213	14-3	Mon	0745	262/00	USB	(AB)
E11	15905	14-3	Mon	0830	185/00	USB	(AB-POL)
E11	12202	14-3	Mon	0845	714/00	USB	(AB-POL)
E11	9968	14-3	Mon	0900	532/00	USB	(AB)
E11	5371	14-3	Mon	1300	314/00	USB	(AB-POL/MPJ)

E11	13470	14-3	Mon	1745	247/00	USB	(AB/MPJ)
E11	7317	14-3	Mon	1900	648/00	USB	(AB/MPJ)
E11	8423	15-3	Tue	0645	519/00	USB	(AB)
E11	8180	15-3	Tue	0700	576/00	USB	(AB)
E11	9963	15-3	Tue	0715	637/00	USB	(AB)
E11	14865	15-3	Tue	0745	227/00	USB	(AB)
E11	13908	15-3	Tue	0845	157/00	USB	(AB)
E11	6923	15-3	Tue	1205	466/00	USB	(AB/MPJ)
E11	12530	15-3	Tue	1230	334/00	USB	(AB)
E11	5176	15-3	Tue	1605	237/00	USB	(AB)
E11	11092	16-3	Wed	0315	251/00	USB	(AB-POL)
E11	14865	16-3	Wed	0640	942/00	USB	(AB)
E11	15632	16-3	Wed	0715	759/00	USB	(AB)
E11	17410	16-3	Wed	0745	346/00	USB	(AB-POL)
E11	12202	16-3	Wed	0845	714/00	USB	(AB)
E11	9968	16-3	Wed	0900	536/00	USB	(AB)
E11	6940	16-3	Wed	0930	278/00	USB	(AB)
E11	6923	16-3	Wed	1205	464/00	USB	(AB)
E11	6923	16-3	Wed	1715	978/00	USB	(AB)
E11	4181	16-3	Wed	1910	392/00	USB	(AB)
E11	11092	17-3	Thu	0315	256/00	USB	(AB-POL)
E11	8423	17-3	Thu	0645	517/00	USB	(AB)
E11	14865	17-3	Thu	0745	223/00	USB	(AB)
E11	5941	17-3	Thu	0820	435/00	USB	(AB-POL)
E11	13908	17-3	Thu	0845	154/00	USB	(PY)
E11	6940	17-3	Thu	0930	275/00	USB	(AB)
E11	12530	17-3	Thu	1230	334/00	USB	(AB)
E11	5371	17-3	Thu	1300	315/00	USB	(AB)
E11	10330	17-3	Thu	1530	269/00	USB	(AB)
E11	7864	17-3	Thu	1730	413/00	USB	(AB)
E11	7317	17-3	Thu	1900	641/00	USB	(AB)
E11	5737	17-3	Thu	2000	525/00	USB	(AB)
E11	8680	18-3	Fri	0600	351/00	USB	(AB)
E11	8180	18-3	Fri	0700	579/00	USB	(AB)
E11	9963	18-3	Fri	0715	635/00	USB	(AB)
E11	17410	18-3	Fri	0745	340/00	USB	(AB-POL)
E11	5941	18-3	Fri	0820	430/00	USB	(AB)
E11	15905	18-3	Fri	0830	180/00	USB	(AB-POL)
E11	6923	18-3	Fri	1715	974/00	USB	(AB/MPJ/F5JBR)
E11	11116	18-3	Fri	1815	921/00	USB	(AB/MPJ)
E11	8530	18-3	Fri	1910	611/00	USB	(AB/MPJ)
E11	9079	19-3	Sat	0700	490/00	USB	(AB)

E11	4181	19-3	Sat	1910	395/00	USB	(AB)
E11	8680	20-3	Sun	0600	353/00	USB	(AB)
E11	9079	20-3	Sun	0700	498/00	USB	(AB)
E11	5176	20-3	Sun	1605	232/00	USB	(AB/MPJ)
E11	13470	20-3	Sun	1745	244/00	USB	(AB/MPJ)
E11	11116	20-3	Sun	1815	926/00	USB	(AB)
E11	8530	20-3	Sun	1910	616/00	USB	(AB/MPJ)
E11	5737	20-3	Sun	2000	520/00	USB	(AB)
E11	5371	21-3	Mon	0450	410/00	USB	(AB)
E11	14865	21-3	Mon	0640	945/00	USB	(AB)
E11	15632	21-3	Mon	0715	755/00	USB	(AB)
E11	10213	21-3	Mon	0745	268/00	USB	(AB)
E11	15905	21-3	Mon	0830	189/00	USB	(AB-POL)
E11	12202	21-3	Mon	0845	716/00	USB	(AB-POL)
E11	7317	21-3	Mon	1045	692/00	USB	(AB)
E11	5371	21-3	Mon	1300	312/00	USB	(AB-POL)
E11	13470	21-3	Mon	1745	240/00	USB	(AB)
E11	7317	21-3	Mon	1900	647/00	USB	(AB)
E11	8423	22-3	Tue	0645	511/00	USB	(AB)
E11	9963	22-3	Tue	0715	631/00	USB	(AB)
E11	14865	22-3	Tue	0745	227/00	USB	(AB)
E11	19184	22-3	Tue	0820	133/00	USB	(AB-POL)
E11	9951	22-3	Tue	1000	304/00	USB	(AB)
E11	6923	22-3	Tue	1205	462/00	USB	(AB/MPJ-POL)
E11	14972	22-3	Tue	1430	918/00	USB	(AB/MPJ)
E11	11092	23-3	Wed	0315	251/00	USB	(AB-POL)
E11	14865	23-3	Wed	0640	941/00	USB	(AB)
E11	15632	23-3	Wed	0715	750/00	USB	(AB)
E11	17410	23-3	Wed	0745	343/00	USB	(AB-POL)
E11	19184	23-3	Wed	0820	132/00	USB	(AB-POL)
E11	12202	23-3	Wed	0845	714/00	USB	(AB-POL)
E11	6940	23-3	Wed	0930	277/00	USB	(AB)
E11	7317	23-3	Wed	1045	697/00	USB	(AB)
E11	6923	23-3	Wed	1205	466/00	USB	(AB)
E11	6923	23-3	Wed	1715	970/00	USB	(AB)
E11	11092	24-3	Thu	0315	256/00	USB	(AB-POL/HFD)
E11	8423	24-3	Thu	0645	518/00	USB	(AB)
E11	14865	24-3	Thu	0745	223/00	USB	(AB)
E11	5941	24-3	Thu	0820	432/00	USB	(AB-POL)
E11	6940	24-3	Thu	0930	277/00	USB	(AB)
E11	5371	24-3	Thu	1300	316/00	USB	(AB/MPJ)
E11	10330	24-3	Thu	1530	268/00	USB	(AB)

E11	7864	24-3	Thu	1730	414/00	USB	(AB)
E11	7317	24-3	Thu	1900	648/00	USB	(AB)
E11	5737	24-3	Thu	2000	522/00	USB	(AB)
E11	8680	25-3	Fri	0600	350/00	USB	(AB/HFD)
E11	9963	25-3	Fri	0715	639/00	USB	(AB)
E11	17410	25-3	Fri	0745	340/00	USB	(AB-POL)
E11	5941	25-3	Fri	0820	439/00	USB	(AB)
E11	15905	25-3	Fri	0830	183/00	USB	(AB-POL)
E11	9951	25-3	Fri	1000	302/00	USB	(AB)
E11	6923	25-3	Fri	1715	978/00	USB	(AB/MPJ)
E11	11116	25-3	Fri	1815	929/00	USB	(AB)
E11	14972	26-3	Sat	1430	912/00	USB	(AB)
E11	4505	26-3	Sat	1530	365/00	USB	(AB)
E11	8680	27-3	Sun	0600	359/00	USB	(AB-POL)
E11	4505	27-3	Sun	1530	364/00	USB	(AB/MPJ)
E11	13470	27-3	Sun	1745	248/00	USB	(AB)
E11	11116	27-3	Sun	1815	922/00	USB	(MPJ)
E11	5737	27-3	Sun	2000	527/00	USB	(AB)
E11	15905	28-3	Mon	0830	184/00	USB	(AB-POL)
E11	9968	28-3	Mon	0900	534/00	USB	(AB)
E11	7317	28-3	Mon	1045	697/00	USB	(AB/MPJ)
E11	5371	28-3	Mon	1300	310/00	USB	(AB-POL)
E11	13470	28-3	Mon	1745	248/00	USB	(AB/MPJ)
E11	8423	29-3		0645	514/00	USB	(AB)
E11	8180	29-3		0700	574/00	USB	(AB)
E11	9963	29-3		0715	637/00	USB	(AB)
E11	14865	29-3		0745	220/00	USB	(AB)
E11	19184	29-3		0820	132/00	USB	(AB-POL)
E11	13908	29-3		0845	156/00	USB	(AB-POL)
E11	9951	29-3		1000	309/00	USB	(AB)
E11	6923	29-3		1205	463/00	USB	(AB/F5JBR)
E11	12530	29-3		1230	330/00	USB	(AB-POL)
E11	14972	29-3		1430	912/00	USB	(AB-POL)
E11	5176	29-3		1605	235/00	USB	(AB)
E11	11092	30-3		0315	256/00	USB	(AB-POL)
E11	17410	30-3		0745	340/00	USB	(AB-POL)
E11	19184	30-3		0820	138/00	USB	(AB-POL)
E11	9968	30-3		0900	532/00	USB	(AB)
E11	6940	30-3		0930	273/00	USB	(AB)
E11	7317	30-3		1045	693/00	USB	(AB)
E11	6923	30-3		1205	466/00	USB	(AB/MPJ)
E11	6923	30-3		1715	970/00	USB	(AB)

E11	4181	30-3		1910	392/00		USB	(AB/MPJ)
E11	11092	31-3		0315	252/00		USB	(AB-POL)
E11	8423	31-3		0645	512/00		USB	(AB)
E11	14865	31-3		0745	223/00		USB	(AB-POL)
E11	5941	31-3		0820	436/00		USB	(AB-POL)
E11	13908	31-3		0845	159/00		USB	(AB)
E11	6940	31-3		0930	276/00		USB	(AB)
E11	12530	31-3		1230	334/00		USB	(AB)
E11	5371	31-3		1300	314/00		USB	(AB)
E11	5737	31-3		2000	522/00		USB	(AB)
E11a	14865	1-3	Tue	0745	227/32 Attention 90910 23678 19249 ... 82367 04207 31853 Attention (message repeated)	Out	USB	(AB/HFD)
E11a	11092	2-3	Wed	0315	255/39 Attention (too weak to copy)		USB	(AB-POL)
E11a	6940	2-3	Wed	0930	275/32 Attention 21401 55700 87791 ... 67789 00246 57252 Attention (message repeated)	Out	USB	(AB)
E11a	11092	3-3	Thu	0315	255/39 Attention (too weak to copy)		USB	(AB-POL)
E11a	14865	3-3	Thu	0745	227/32 Attention 90910 23678 19249 ... 82367 04207 31853 Attention (message repeated)	Out	USB	(AB)
E11a	5941	3-3	Thu	0820	439/39 Attention 32504 61774 68052 ... 58344 06996 87662 Attention (message repeated)	Out	USB	(AB-POL/HFD)
E11a	6940	3-3	Thu	0930	275/32 Attention 21401 55700 87791 ... 67789 00246 57252 Attention (message repeated)	Out	USB	(AB)
E11a	5737	3-3	Thu	1330	528/34 Attention 23912 65763 33104 ... 97269 03492 49360 Attention (message repeated)	Out	USB	(AB)
E11a	5737	3-3	Thu	2000	528/34 Attention 23912 65763 33104 ... 97269 03492 49360 Attention (message repeated)	Out	USB	(PY)
E11a	8680	4-3	Fri	0600	350/34 Attention 35116 49757 91112 ... 32987 66088 59519 Attention (message repeated)	Out	USB	(AB)
E11a	5941	4-3	Fri	0820	439/39 Attention 32504 61774 68052 ... 58344 06996 87662 Attention (message repeated)	Out	USB	(AB-POL/HFD)
E11a	8680	6-3	Sun	0600	350/34 Attention 35116 49757 91112 ... 32987 66088 59519 Attention (message repeated)	Out	USB	(AB)
E11a	5737	6-3	Sun	2000	528/34 Attention 23912 65763 33104 ... 97269 03492 49360 Attention (message repeated)	Out	USB	(AB)
E11a	15905	7-3	Mon	0830	180/31 Attention 43533 86403 49747 ... 51530 15866 08192 Attention (message repeated)	Out	USB	(AB-POL)
E11a	5371	7-3	Mon	1300	310/37 Attention 41742 43245 25875 ... 22786 80854 63608 Attention (message repeated)	Out	USB	(AB-POL)
E11a	13470	7-3	Mon	1745	242/33 Attention 21602 42074 74625 ... 50468 73689 53459 Attention (message repeated)	Out	USB	(AB-POL)
E11a	8423	8-3	Tue	0645	518/31 Attention 28897 28776 80119 ... 40135 07474 21697 Attention (message repeated)	Out	USB	(AB)
E11a	9963	8-3	Tue	0715	630/39 Attention 49050 33317 48403 ... 84418 95427 92295 Attention (message repeated)	Out	USB	(AB)
E11a	6923	8-3	Tue	1205	463/31 Attention 53831 19081 16554 ... 81136 33553 95255 Attention (message repeated)	Out	USB	(AB)
E11a	17410	9-3	Wed	0745	347/33 Attention 86374 23404 62877 ... 68190 40278 31723 Attention (message repeated)	Out	USB	(AB-POL)
E11a	6923	9-3	Wed	1205	463/31 Attention 53831 19081 16554 ... 81136 33553 95255 Attention (message repeated)	Out	USB	(AB)
E11a	6923	9-3	Wed	1715	977/36 Attention 93965 53492 62097 ... 93720 28026 37546 Attention (message repeated)	Out	USB	(AB)
E11a	8423	10-3	Thu	0645	518/31 Attention 28897 28776 80119 ... 40135 07474 21697 Attention (message repeated)	Out	USB	(AB)
E11a	5371	10-3	Thu	1300	310/37 Attention 41742 43245 25875 ... 22786 80854 63608 Attention (message repeated)	Out	USB	(AB)
E11a	9963	11-3	Fri	0715	630/39 Attention 49050 33317 48403 ... 84418 95427 92295 Attention (message repeated)	Out	USB	(AB-POL)
E11a	17410	11-3	Fri	0745	347/33 Attention 86374 23404 62877 ... 68190 40278 31723 Attention (message repeated)	Out	USB	(AB-POL)
E11a	15905	11-3	Fri	0830	180/31 Attention 43533 86403 49747 ... 51530 15866 08192 Attention (message repeated)	Out	USB	(AB-POL)
E11a	6923	11-3	Fri	1715	977/36 Attention 93965 53492 62097 ... 93720 28026 37546 Attention (message repeated)	Out	USB	(AB/MPJ)
E11a	11116	11-3	Fri	1815	929/31 Attention 02505 47276 54532 ... 98178 33878 82865 Attention (message repeated)	Out	USB	(AB)
E11a	13470	13-3	Sun	1745	242/33 Attention 21602 42074 74625 ... 50468 73689 53459 Attention (message repeated)	Out	USB	(AB-POL/MPJ)
E11a	11116	13-3	Sun	1815	929/31 Attention 02505 47276 54532 ... 98178 33878 82865 Attention (message repeated)	Out	USB	(AB/MPJ)
E11a	7317	14-3	Mon	1045	690/37 Attention 61787 28175 13262 ... 13799 88304 54401 Attention (message repeated)	Out	USB	(AB)

E11a	19184	15-3	Tue	0820	131/35 Attention 62204 70034 54606 ... 58476 83060 34679 Attention (message repeated) Out	USB	(AB-POL)
E11a	9951	15-3	Tue	1000	304/33 Attention 06746 56244 11271 ... 32293 82410 63311 Attention (message repeated) Out	USB	(AB)
E11a	14972	15-3	Tue	1430	912/31 Attention 83227 73190 46877 ... 85171 20779 19586 Attention (message repeated) Out	USB	(AB/MPJ)
E11a	19184	16-3	Wed	0820	131/35 Attention 62204 70034 54606 ... 58476 83060 34679 Attention (message repeated) Out	USB	(AB-POL)
E11a	7317	16-3	Wed	1045	690/37 Attention 61787 28175 13262 ... 13799 88304 54401 Attention (message repeated) Out	USB	(AB)
E11a	9951	18-3	Fri	1000	304/33 Attention 06746 56244 11271 ... 32293 82410 63311 Attention (message repeated) Out	USB	(AB)
E11a	14972	19-3	Sat	1430	912/31 Attention 83227 73190 46877 ... 85171 20779 19586 Attention (message repeated) Out	USB	(AB)
E11a	4505	19-3	Sat	1530	360/32 Attention 05162 15300 66786 ... 93949 04022 15016 46610 97045 Attention (message repeated) Out	USB	(AB/MPJ-HNG)
E11a	4505	20-3	Sun	1530	360/32 Attention 05162 15300 66786 ... 93949 04022 15016 46610 97045 Attention (message repeated) Out	USB	(AB)
E11a	9968	21-3	Mon	0900	533/31 Attention 26596 98823 62739 ... 62338 08311 15605 Attention (message repeated) Out	USB	(AB)
E11a	8180	22-3	Tue	0700	577/35 Attention 34989 60489 95868 ... 85985 48245 01631 Attention (message repeated) Out	USB	(AB)
E11a	13908	22-3	Tue	0845	154/21 Attention 60170 10619 32974 ... 03894 75404 28606 Attention (message repeated) Out	USB	(AB-POL)
E11a	12530	22-3	Tue	1230	337/40 Attention 60244 57262 15443 ... 17559 97467 36507 Attention (message repeated) Out	USB	(AB-POL/MPJ)
E11a	5176	22-3	Tue	1605	237/35 Attention 18486 62536 35727 ... 28861 84842 21103 Attention (message repeated) Out	USB	(AB)
E11a	9968	23-3	Wed	0900	533/31 Attention 26596 98823 62739 ... 62338 08311 15605 Attention (message repeated) Out	USB	(AB)
E11a	4181	23-3	Wed	1910	395/33 Attention 77340 46855 83331 ... 15002 02524 32498 Attention (message repeated) Out	USB	(AB/MPJ)
E11a	13908	24-3	Thu	0845	154/21 Attention 60170 10619 32974 ... 03894 75404 28606 Attention (message repeated) Out	USB	(PY)
E11a	12530	24-3	Thu	1230	337/40 Attention 60244 57262 15443 ... 17559 97467 36507 Attention (message repeated) Out	USB	(AB-POL/MPJ)
E11a	8180	25-3	Fri	0700	577/35 Attention 34989 60489 95868 ... 85985 48245 01631 Attention (message repeated) Out	USB	(AB)
E11a	8530	25-3	Fri	1910	613/38 Attention 67807 83143 35245 ... 98885 83386 92573 Attention (message repeated) Out	USB	(AB/MPJ)
E11a	9079	26-3	Sat	0700	496/34 Attention 14509 67961 24055 ... 34336 97932 05476 Attention (message repeated) Out	USB	(AB)
E11a	4181	26-3	Sat	1910	395/33 Attention 77340 46855 83331 ... 15002 02524 32498 Attention (message repeated) Out	USB	(AB)
E11a	9079	27-3	Sun	0700	496/34 Attention 14509 67961 24055 ... 34336 97932 05476 Attention (message repeated) Out	USB	(AB)
E11a	5176	27-3	Sun	1605	237/35 Attention 18486 62536 35727 ... 28861 84842 21103 Attention (message repeated) Out	USB	(AB)
E11a	8530	27-3	Sun	1910	613/38 Attention 67807 83143 35245 ... 98885 83386 92573 Attention (message repeated) Out	USB	(AB)
E11a	5371	28-3	Mon	0450	416/38 Attention 64685 97648 65609 ... 49414 24139 18744 Attention (message repeated) Out	USB	(AB/HFD)
E11a	14865	28-3	Mon	0640	945/39 Attention 00186 30526 83725 ... 27863 59947 27070 Attention (message repeated) Out	USB	(AB)
E11a	15632	28-3	Mon	0715	759/31 Attention 16589 21265 04702 ... 10981 96346 77313 Attention (message repeated) Out	USB	(Anon)
E11a	10213	28-3	Mon	0745	261/38 Attention 97725 10534 46507 ... 61056 45207 47839 Attention (message repeated) Out	USB	(AB)
E11a	12202	28-3	Mon	0845	714/38 Attention 72002 41946 59646 ... 58621 99126 53274 Attention (message repeated) Out	USB	(AB-POL)
E11a	7317	28-3	Mon	1900	640/34 Attention 03214 81121 46865 ... 83332 58698 21097 Attention (message repeated) Out	USB	(AB)
E11a	14865	30-3		0640	945/39 Attention 00186 30526 83725 ... 27863 59947 27070 Attention (message repeated) Out	USB	(AB)
E11a	15632	30-3		0715	759/31 Attention 16589 21265 04702 ... 10981 96346 77313 Attention (message repeated) Out	USB	(AB)
E11a	12202	30-3		0845	714/38 Attention 72002 41946 59646 ... 58621 99126 53274 Attention (message repeated) Out	USB	(AB)
E11a	10330	31-3		1530	261/38 Attention 97725 10534 46507 ... 61056 45207 47839 Attention (message repeated) Out	USB	(AB)
E11a	7864	31-3		1730	416/38 Attention 64685 97648 65609 ... 49414 24139 18744 Attention (message repeated) Out	USB	(AB)
E11a	7317	31-3		1900	640/34 Attention 03214 81121 46865 ... 83332 58698 21097 Attention (message repeated) Out	USB	(AB)
EGY	14444	18-3	Fri	1215	99901: MFA Cairo msg to unid embassy	CODAN-16	(AB)
F01	10861	1-3	Tue	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	1-3	Tue	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)

F01	6939	1-3	Tue	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	10861	2-3	Wed	1015	Russian diplo/intel. 33345 07455 18904 ... 86730 62561 06407 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	2-3	Wed	1025	Russian diplo/intel. 33345 07455 18904 ... 86730 62561 06407 00000 +++++ +++++	FSK 200/500	(AB)
F01	6939	2-3	Wed	1035	Russian diplo/intel. 33345 07455 18904 ... 86730 62561 06407 00000 +++++ +++++	FSK 200/500	(AB)
F01	10467	2-3	Wed	1940	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB/HFD)
F01	8094	2-3	Wed	1950	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB/HFD)
F01	6779	2-3	Wed	2000	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB/HFD)
F01	10861	3-3	Thu	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB/HFD)
F01	8187	3-3	Thu	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB/HFD)
F01	6939	3-3	Thu	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB/HFD)
F01	10861	4-3	Fri	1015	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	4-3	Fri	1025	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	6939	4-3	Fri	1035	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	10861	7-3	Mon	1015	Russian diplo/intel. 70270 24542 78348 ... 40938 35914 09433 00000 +++++ +++++ +++++	FSK 200/500	(AB)
F01	8187	7-3	Mon	1025	Russian diplo/intel. 70270 24542 78348 ... 40938 35914 09433 00000 +++++ +++++ +++++	FSK 200/500	(AB)
F01	6939	7-3	Mon	1035	Russian diplo/intel. 70270 24542 78348 ... 40938 35914 09433 00000 +++++ +++++ +++++	FSK 200/500	(AB-RUS)
F01	10861	8-3	Tue	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	8-3	Tue	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	8-3	Tue	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	10861	9-3	Wed	1015	Russian diplo/intel. 63973 76092 95022 ... 49844 24037 12423 00000 +++++	FSK 200/500	(AB)
F01	8187	9-3	Wed	1025	Russian diplo/intel. 63973 76092 95022 ... 49844 24037 12423 00000 +++++	FSK 200/500	(AB)
F01	6939	9-3	Wed	1035	Russian diplo/intel. 63973 76092 95022 ... 49844 24037 12423 00000 +++++	FSK 200/500	(AB)
F01	10861	10-3	Thu	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	10-3	Thu	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	6939	10-3	Thu	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	10861	11-3	Fri	1015	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	11-3	Fri	1025	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	6939	11-3	Fri	1035	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	10861	14-3	Mon	1015	Russian diplo/intel. 81484 96288 72143 ... 80505 95323 15441 00000 +++++	FSK 200/500	(AB)
F01	8187	14-3	Mon	1025	Russian diplo/intel. 81484 96288 72143 ... 80505 95323 15441 00000 +++++	FSK 200/500	(AB)
F01	6939	14-3	Mon	1035	Russian diplo/intel. 81484 96288 72143 ... 80505 95323 15441 00000 +++++	FSK 200/500	(AB-RUS)
F01	10861	15-3	Tue	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	15-3	Tue	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	15-3	Tue	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	10861	16-3	Wed	1015	Russian diplo/intel. 01440 17003 98963 ... 77748 65553 18437 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	16-3	Wed	1025	Russian diplo/intel. 01440 17003 98963 ... 77748 65553 18437 00000 +++++ +++++	FSK 200/500	(AB)
F01	6939	16-3	Wed	1035	Russian diplo/intel. 01440 17003 98963 ... 77748 65553 18437 00000 +++++ +++++	FSK 200/500	(AB)
F01	10861	17-3	Thu	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	17-3	Thu	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	17-3	Thu	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	10861	18-3	Fri	1015	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	18-3	Fri	1025	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)

F01	6939	18-3	Fri	1035	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	10861	21-3	Mon	1015	Russian diplo/intel. 09253 86661 34383 ... 35068 52832 21431 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	21-3	Mon	1025	Russian diplo/intel. 09253 86661 34383 ... 35068 52832 21431 00000 +++++ +++++	FSK 200/500	(AB-RUS)
F01	6939	21-3	Mon	1035	Russian diplo/intel. 09253 86661 34383 ... 35068 52832 21431 00000 +++++ +++++	FSK 200/500	(AB-RUS)
F01	10861	22-3	Tue	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	22-3	Tue	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	22-3	Tue	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	10861	23-3	Wed	1015	Russian diplo/intel. Wrong shift 11398 54002 59750 ... 39444 56807 24405 00000 +++++	FSK 200/1000	(AB)
F01	8187	23-3	Wed	1025	Russian diplo/intel. Wrong shift 11398 54002 59750 ... 39444 56807 24405 00000 +++++	FSK 200/1000	(AB)
F01	6939	23-3	Wed	1035	Russian diplo/intel. Wrong shift 11398 54002 59750 ... 39444 56807 24405 00000 +++++	FSK 200/1000	(AB)
F01	10861	24-3	Thu	1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	24-3	Thu	1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	24-3	Thu	1035	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	10861	25-3	Fri	1015	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	25-3	Fri	1025	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	6939	25-3	Fri	1035	Russian diplo/intel. 5761 00000 +++++ +++++	FSK 200/500	(AB)
F01	10861	28-3	Mon	1015	Russian diplo/intel. 85118 33903 78868 ... 90967 13495 27413 00000 +++++ +++++	FSK 200/500	(AB)
F01	8187	28-3	Mon	1025	Russian diplo/intel. 85118 33903 78868 ... 90967 13495 27413 00000 +++++ +++++	FSK 200/500	(AB-RUS)
F01	6939	28-3	Mon	1035	Russian diplo/intel. 85118 33903 78868 ... 90967 13495 27413 00000 +++++ +++++	FSK 200/500	(AB-RUS)
F01	10861	29-3		1015	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	8187	29-3		1025	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	6939	29-3		1035	Russian diplo/intel. Two messages	FSK 200/500	(AB)
F01	10861	30-3		1015	Russian diplo/intel. 25104 27510 75249 ... 71050 45618 30435 00000 +++++	FSK 200/500	(AB-RUS)
F01	8187	30-3		1025	Russian diplo/intel. 25104 27510 75249 ... 71050 45618 30435 00000 +++++	FSK 200/500	(AB-RUS)
F01	6939	30-3		1035	Russian diplo/intel. 25104 27510 75249 ... 71050 45618 30435 00000 +++++	FSK 200/500	(AB-RUS)
F01	10861	31-3		1015	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	8187	31-3		1025	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F01	6939	31-3		1035	Russian diplo/intel. Two messages	FSK 200/500	(AB-RUS)
F03d	8088	2-3	Wed	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	2-3	Wed	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	2-3	Wed	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	2-3	Wed	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	3-3	Thu	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	3-3	Thu	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	3-3	Thu	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	3-3	Thu	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	4-3	Fri	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	4-3	Fri	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	4-3	Fri	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	4-3	Fri	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	5-3	Sat	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	5-3	Sat	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)

F03d	8088	5-3	Sat	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	5-3	Sat	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	6-3	Sun	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	6-3	Sun	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	6-3	Sun	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	6-3	Sun	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(Priyom)
F03d	8088	7-3	Mon	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	7-3	Mon	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	7-3	Mon	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	7-3	Mon	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	8-3	Tue	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	8-3	Tue	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	8-3	Tue	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	8-3	Tue	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	9-3	Wed	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	9-3	Wed	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	9-3	Wed	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	9-3	Wed	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	10-3	Thu	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	10-3	Thu	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	10-3	Thu	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	10-3	Thu	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	11-3	Fri	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	11-3	Fri	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	11-3	Fri	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	11-3	Fri	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	12-3	Sat	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	12-3	Sat	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	12-3	Sat	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)
F03d	8088	12-3	Sat	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ/Priyom)
F03d	8088	13-3	Sun	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	13-3	Sun	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	13-3	Sun	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)
F03d	8088	13-3	Sun	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)
F03d	8088	14-3	Mon	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/Priyom)
F03d	8088	14-3	Mon	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	14-3	Mon	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ/Priyom)
F03d	8088	14-3	Mon	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)
F03d	8088	15-3	Tue	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	15-3	Tue	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	15-3	Tue	1500	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)
F03d	8088	15-3	Tue	1505	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB/MPJ)

F03d	8088	16-3	Wed	0900	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03d	8088	16-3	Wed	0905	Polish intel.	FSK-2 200Bd/400Hz/448bp	(AB)
F03j	9339	1-3	Tue	0810	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	1-3	Tue	0815	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	1-3	Tue	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	1-3	Tue	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	1-3	Tue	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	1-3	Tue	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	2-3	Wed	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	16125	2-3	Wed	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	19515	2-3	Wed	0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	19515	2-3	Wed	0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	10210	2-3	Wed	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	2-3	Wed	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	2-3	Wed	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	2-3	Wed	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	3-3	Thu	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	3-3	Thu	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	5409	3-3	Thu	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	5409	3-3	Thu	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	13046	3-3	Thu	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	3-3	Thu	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	7863	3-3	Thu	1720	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	7863	3-3	Thu	1725	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	4181	4-3	Fri	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	4-3	Fri	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	5409	4-3	Fri	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	4-3	Fri	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	4-3	Fri	0850	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	4-3	Fri	0855	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	4181	5-3	Sat	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	5-3	Sat	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	6-3	Sun	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	6-3	Sun	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	7-3	Mon	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	7-3	Mon	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	16125	7-3	Mon	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	7-3	Mon	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	7-3	Mon	0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	7-3	Mon	0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	7-3	Mon	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	7-3	Mon	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)

F03j	4181	8-3	Tue	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	8-3	Tue	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	8-3	Tue	0810	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	8-3	Tue	0815	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	8-3	Tue	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	8-3	Tue	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	8-3	Tue	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	8-3	Tue	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	9-3	Wed	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	9-3	Wed	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	9-3	Wed	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	9-3	Wed	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	9-3	Wed	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	9-3	Wed	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	9-3	Wed	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	9-3	Wed	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	10-3	Thu	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	10-3	Thu	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	10-3	Thu	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	10-3	Thu	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	7863	10-3	Thu	1720	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	7863	10-3	Thu	1725	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	11-3	Fri	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	11-3	Fri	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	5409	11-3	Fri	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	11-3	Fri	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	11-3	Fri	0850	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	11-3	Fri	0855	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	14-3	Mon	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	14-3	Mon	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	14-3	Mon	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	14-3	Mon	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	15-3	Tue	0810	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	15-3	Tue	0815	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	15-3	Tue	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	15-3	Tue	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	15-3	Tue	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	15-3	Tue	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	16-3	Wed	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	16-3	Wed	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	16-3	Wed	0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	16-3	Wed	0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)

F03j	10210	16-3	Wed	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	16-3	Wed	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	16-3	Wed	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	16-3	Wed	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	17-3	Thu	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	17-3	Thu	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	17-3	Thu	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	17-3	Thu	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	18-3	Fri	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	18-3	Fri	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	18-3	Fri	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	18-3	Fri	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	18-3	Fri	0850	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	18-3	Fri	0855	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	19-3	Sat	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	4181	19-3	Sat	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	21-3	Mon	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	21-3	Mon	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	21-3	Mon	0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	21-3	Mon	0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	21-3	Mon	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	21-3	Mon	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	22-3	Tue	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	22-3	Tue	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	22-3	Tue	0810	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	22-3	Tue	0815	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	13046	22-3	Tue	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	22-3	Tue	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	6849	22-3	Tue	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	6849	22-3	Tue	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	23-3	Wed	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	23-3	Wed	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	23-3	Wed	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	23-3	Wed	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	23-3	Wed	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	23-3	Wed	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	23-3	Wed	1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	23-3	Wed	1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	24-3	Thu	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	24-3	Thu	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	24-3	Thu	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	24-3	Thu	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)

F03j	13046	24-3	Thu	0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	24-3	Thu	0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	25-3	Fri	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	25-3	Fri	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	25-3	Fri	0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	25-3	Fri	0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	25-3	Fri	0850	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	9339	25-3	Fri	0855	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	26-3	Sat	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	27-3	Sun	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(Priyom)
F03j	4181	28-3	Mon	0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	28-3	Mon	0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	28-3	Mon	0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	16125	28-3	Mon	0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	28-3	Mon	0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	28-3	Mon	0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	28-3	Mon	0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	28-3	Mon	0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	29-3		0810	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	9339	29-3		0815	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	29-3		0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	29-3		0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	29-3		1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	29-3		1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	30-3		0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	30-3		0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	30-3		0615	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	16125	30-3		0620	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	30-3		0630	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	19515	30-3		0635	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	30-3		0950	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	10210	30-3		0955	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	6849	30-3		1100	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB/Priyom)
F03j	6849	30-3		1105	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	31-3		0135	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	4181	31-3		0140	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	31-3		0800	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	5409	31-3		0805	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	31-3		0835	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03j	13046	31-3		0840	Polish intel.	FSK-4 100Bd/400Hz/448bp	(AB)
F03k	4505	3-3	Thu	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	3-3	Thu	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)

F03k	4505	4-3	Fri	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	4-3	Fri	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	5-3	Sat	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	5-3	Sat	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	6-3	Sun	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	6-3	Sun	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	7-3	Mon	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	7-3	Mon	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(Priyom)
F03k	4505	8-3	Tue	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	8-3	Tue	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	9-3	Wed	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	9-3	Wed	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	10-3	Thu	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB/Priyom)
F03k	4505	10-3	Thu	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	11-3	Fri	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB/Priyom)
F03k	4505	11-3	Fri	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	12-3	Sat	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	12-3	Sat	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	13-3	Sun	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB-POL)
F03k	4505	13-3	Sun	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB-POL)
F03k	4505	14-3	Mon	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB/Priyom)
F03k	4505	14-3	Mon	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	15-3	Tue	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	15-3	Tue	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB/Priyom)
F03k	4505	16-3	Wed	0300	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03k	4505	16-3	Wed	0305	Polish intel.	FSK-2 400Bd/800Hz/448bp	(AB)
F03l	8305	1-3	Tue	0620	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03l	18030	1-3	Tue	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	18030	1-3	Tue	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	7984	1-3	Tue	1500	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ/Priyom)
F03l	7984	1-3	Tue	1505	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03l	11104	2-3	Wed	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03l	11104	2-3	Wed	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03l	18030	2-3	Wed	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	18030	2-3	Wed	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03l	6849	2-3	Wed	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03l	6849	2-3	Wed	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03l	12153	2-3	Wed	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	12153	2-3	Wed	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03l	7377	2-3	Wed	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	7377	2-3	Wed	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03l	15915	2-3	Wed	1330	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	10641	2-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	15915	2-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	2-3	Wed	1340	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	11104	3-3	Thu	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	3-3	Thu	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03I	8305	3-3	Thu	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	3-3	Thu	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	3-3	Thu	0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	3-3	Thu	0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	3-3	Thu	0725	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	13873	3-3	Thu	0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	3-3	Thu	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	3-3	Thu	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6849	3-3	Thu	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6849	3-3	Thu	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	3-3	Thu	1335	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	3-3	Thu	1340	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	7798	3-3	Thu	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7798	3-3	Thu	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	4-3	Fri	0735	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	4-3	Fri	0740	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	12385	4-3	Fri	0810	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	12385	4-3	Fri	0815	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	6397	4-3	Fri	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6397	4-3	Fri	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	4-3	Fri	0945	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	6480	4-3	Fri	0950	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	4-3	Fri	1335	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	4-3	Fri	1340	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	5-3	Sat	0735	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	5-3	Sat	0740	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	5-3	Sat	1335	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	5-3	Sat	1340	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	6-3	Sun	0735	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	6-3	Sun	0740	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	6-3	Sun	1335	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	6-3	Sun	1340	Polish intel.	FSK-2 100Bd/200Hz	(Priyom)
F03I	10641	7-3	Mon	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	7-3	Mon	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	12385	7-3	Mon	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	7-3	Mon	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	7-3	Mon	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	6397	7-3	Mon	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	12153	7-3	Mon	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	7-3	Mon	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	7-3	Mon	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	7377	7-3	Mon	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	7-3	Mon	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	7-3	Mon	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	7798	7-3	Mon	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	7798	7-3	Mon	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	8-3	Tue	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	8-3	Tue	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	8-3	Tue	0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	8-3	Tue	0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	8-3	Tue	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	8-3	Tue	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	8-3	Tue	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	8-3	Tue	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	8-3	Tue	1335	Polish intel.	FSK-2 100Bd/200Hz	(MPJ)
F03I	10641	8-3	Tue	1340	Polish intel.	FSK-2 100Bd/200Hz	(MPJ)
F03I	11104	9-3	Wed	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	9-3	Wed	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	10641	9-3	Wed	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	9-3	Wed	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	9-3	Wed	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	9-3	Wed	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	9-3	Wed	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	6849	9-3	Wed	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	12153	9-3	Wed	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	9-3	Wed	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	9-3	Wed	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	9-3	Wed	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	9-3	Wed	1330	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	9-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	9-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	9-3	Wed	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	11104	10-3	Thu	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03I	11104	10-3	Thu	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03I	8305	10-3	Thu	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	10-3	Thu	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	10-3	Thu	0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	10-3	Thu	0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	10-3	Thu	0725	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	13873	10-3	Thu	0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	10-3	Thu	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	10-3	Thu	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	10-3	Thu	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	10-3	Thu	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	7798	10-3	Thu	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ/Priyom)
F03I	7798	10-3	Thu	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	11-3	Fri	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	11-3	Fri	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	11-3	Fri	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	11-3	Fri	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	11-3	Fri	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6397	11-3	Fri	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	11-3	Fri	0945	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	11-3	Fri	0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	14-3	Mon	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	14-3	Mon	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	14-3	Mon	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	14-3	Mon	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	14-3	Mon	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6397	14-3	Mon	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	14-3	Mon	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	12153	14-3	Mon	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	14-3	Mon	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	14-3	Mon	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	14-3	Mon	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7798	14-3	Mon	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	8305	15-3	Tue	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	15-3	Tue	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	15-3	Tue	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	15-3	Tue	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	15-3	Tue	0945	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	15-3	Tue	0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	16-3	Wed	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	16-3	Wed	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	16-3	Wed	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	6849	16-3	Wed	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	12153	16-3	Wed	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	16-3	Wed	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	16-3	Wed	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	16-3	Wed	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	16-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	10641	16-3	Wed	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	11104	17-3	Thu	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	17-3	Thu	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	8305	17-3	Thu	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	17-3	Thu	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	17-3	Thu	0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	17-3	Thu	0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	17-3	Thu	0725	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	17-3	Thu	0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	17-3	Thu	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	17-3	Thu	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	17-3	Thu	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	17-3	Thu	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	17-3	Thu	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	17-3	Thu	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7798	17-3	Thu	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7798	17-3	Thu	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	18-3	Fri	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	18-3	Fri	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	18-3	Fri	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	18-3	Fri	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	18-3	Fri	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	18-3	Fri	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	18-3	Fri	0945	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	18-3	Fri	0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	18-3	Fri	1315	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	18-3	Fri	1320	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	18-3	Fri	1335	Polish intel.	FSK-2 100Bd/200Hz	(MPJ)
F03I	10641	18-3	Fri	1340	Polish intel.	FSK-2 100Bd/200Hz	(MPJ)
F03I	7984	18-3	Fri	1500	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7984	18-3	Fri	1505	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	19-3	Sat	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	19-3	Sat	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	19-3	Sat	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ/Priyom)
F03I	10641	19-3	Sat	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	20-3	Sun	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	20-3	Sun	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	20-3	Sun	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	20-3	Sun	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	21-3	Mon	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	21-3	Mon	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	21-3	Mon	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	12385	21-3	Mon	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	21-3	Mon	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	21-3	Mon	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	21-3	Mon	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	21-3	Mon	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	21-3	Mon	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	21-3	Mon	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	21-3	Mon	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	21-3	Mon	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	21-3	Mon	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	7798	21-3	Mon	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	22-3	Tue	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	22-3	Tue	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	22-3	Tue	0725	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	13873	22-3	Tue	0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	22-3	Tue	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	22-3	Tue	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	22-3	Tue	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	18030	22-3	Tue	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	22-3	Tue	0945	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6480	22-3	Tue	0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	22-3	Tue	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	22-3	Tue	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7984	22-3	Tue	1500	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7984	22-3	Tue	1505	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	11104	23-3	Wed	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	23-3	Wed	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03I	10641	23-3	Wed	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	23-3	Wed	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	23-3	Wed	0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	23-3	Wed	0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	23-3	Wed	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	6849	23-3	Wed	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	12153	23-3	Wed	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	23-3	Wed	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	23-3	Wed	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	23-3	Wed	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	23-3	Wed	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	23-3	Wed	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	11104	24-3	Thu	0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	24-3	Thu	0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	8305	24-3	Thu	0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	8305	24-3	Thu	0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	24-3	Thu	0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	24-3	Thu	0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	24-3	Thu	0725	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	24-3	Thu	0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	24-3	Thu	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	24-3	Thu	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	24-3	Thu	0915	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	24-3	Thu	0920	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	24-3	Thu	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	24-3	Thu	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7798	24-3	Thu	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	24-3	Thu	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	25-3	Fri	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	25-3	Fri	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	25-3	Fri	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	25-3	Fri	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	25-3	Fri	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6397	25-3	Fri	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	25-3	Fri	0945	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	6480	25-3	Fri	0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	25-3	Fri	1315	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	15915	25-3	Fri	1320	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	25-3	Fri	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	25-3	Fri	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7984	25-3	Fri	1500	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ/Priyom)
F03I	7984	25-3	Fri	1505	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	26-3	Sat	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	26-3	Sat	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	26-3	Sat	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	26-3	Sat	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	27-3	Sun	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	27-3	Sun	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	27-3	Sun	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	27-3	Sun	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	28-3	Mon	0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	28-3	Mon	0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	28-3	Mon	0810	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12385	28-3	Mon	0815	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	28-3	Mon	0930	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6397	28-3	Mon	0935	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	12153	28-3	Mon	1010	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	12153	28-3	Mon	1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	28-3	Mon	1030	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	7377	28-3	Mon	1035	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	28-3	Mon	1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	28-3	Mon	1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	28-3	Mon	1830	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	28-3	Mon	1835	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	29-3		0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	29-3		0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	29-3		0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	29-3		0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	29-3		0725	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	29-3		0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	29-3		0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	29-3		0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	29-3		0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	29-3		0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	29-3		0945	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6480	29-3		0950	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	29-3		1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	29-3		1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7984	29-3		1500	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7984	29-3		1505	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	11104	30-3		0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	30-3		0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	10641	30-3		0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	30-3		0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	30-3		0800	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	18030	30-3		0805	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	30-3		0915	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL/Priyom)
F03I	6849	30-3		0920	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	12153	30-3		1010	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	12153	30-3		1015	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	30-3		1030	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7377	30-3		1035	Polish intel.	FSK-2 100Bd/200Hz	(AB/Priyom)
F03I	10641	30-3		1335	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	10641	30-3		1340	Polish intel.	FSK-2 100Bd/200Hz	(AB/MPJ)
F03I	11104	31-3		0430	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	11104	31-3		0435	Polish intel.	FSK-2 100Bd/200Hz	(AB-POL)
F03I	8305	31-3		0615	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	8305	31-3		0620	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	14975	31-3		0635	Polish intel.	FSK-2 100Bd/200Hz	(AB)

F03I	14975	31-3		0640	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	31-3		0725	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	13873	31-3		0730	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	31-3		0735	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	31-3		0740	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	31-3		0915	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	6849	31-3		0920	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	31-3		1335	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	10641	31-3		1340	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	31-3		1830	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F03I	7798	31-3		1835	Polish intel.	FSK-2 100Bd/200Hz	(AB)
F06	9165	1-3	Tue	0030	Russian diplo/intel. 11166 60070 78541 01001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8188	1-3	Tue	0040	Russian diplo/intel. 11166 60070 78541 01001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7460	1-3	Tue	0050	Russian diplo/intel. 11166 60070 78541 01001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	1-3	Tue	0700	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	8093	1-3	Tue	0710	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	6879	1-3	Tue	0720	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	11428	1-3	Tue	1200	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	8026	1-3	Tue	1210	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	6884	1-3	Tue	1220	Russian diplo/intel. 11166 70202 54792 28035 01839 and 11166 70202 38451 28036 01779	FSK 200/1000	(AB)
F06	16359	1-3	Tue	1650	Russian diplo/intel. 11166 10053 54879 01075 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	13986	1-3	Tue	1700	Russian diplo/intel. 11166 10053 54879 01075 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	11523	1-3	Tue	1710	Russian diplo/intel. 11166 10053 54879 01075 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	18189	2-3	Wed	0600	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	16046	2-3	Wed	0610	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	14459	2-3	Wed	0620	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	10671	2-3	Wed	0700	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	8093	2-3	Wed	0710	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	6879	2-3	Wed	0720	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	11428	2-3	Wed	1200	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	8026	2-3	Wed	1210	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	6884	2-3	Wed	1220	Russian diplo/intel. 11166 70202 56472 01037 02759	FSK 200/1000	(AB)
F06	18189	3-3	Thu	0600	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	16046	3-3	Thu	0610	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	14459	3-3	Thu	0620	Russian diplo/intel. 11166 40122 25874 26090 03569	FSK 200/1000	(AB-RUS)
F06	10671	3-3	Thu	0700	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB)
F06	8093	3-3	Thu	0710	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB)
F06	6879	3-3	Thu	0720	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB-POL)
F06	11428	3-3	Thu	1200	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB/MPJ)
F06	8026	3-3	Thu	1210	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB/MPJ)
F06	6884	3-3	Thu	1220	Russian diplo/intel. 11166 70202 79462 02038 01879 and 11166 70202 13254 02039 01799	FSK 200/1000	(AB/MPJ)
F06	16054	3-3	Thu	1330	Russian diplo/intel. 11166 80214 25189 03032 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)

F06	13471	3-3	Thu	1340	Russian diplo/intel. 11166 80214 25189 03032 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	11162	3-3	Thu	1350	Russian diplo/intel. 11166 80214 25189 03032 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	10671	4-3	Fri	0700	Russian diplo/intel. 11166 70202 19342 04071 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8093	4-3	Fri	0710	Russian diplo/intel. 11166 70202 19342 04071 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	6879	4-3	Fri	0720	Russian diplo/intel. 11166 70202 19342 04071 00049 00000 00000 00000 00000	FSK 200/1000	(AB-POL)
F06	16245	6-3	Sun	1530	Russian diplo/intel. 11166 10053 78945 06001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	14356	6-3	Sun	1540	Russian diplo/intel. 11166 10053 78945 06001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	12138	6-3	Sun	1550	Russian diplo/intel. 11166 10053 78945 06001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	9174	7-3	Mon	0500	Russian diplo/intel. 11166 70059 46825 07001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7384	7-3	Mon	0510	Russian diplo/intel. 11166 70059 46825 07001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	5148	7-3	Mon	0520	Russian diplo/intel. 11166 70059 46825 07001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	7-3	Mon	0700	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	8093	7-3	Mon	0710	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	6879	7-3	Mon	0720	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	11428	7-3	Mon	1200	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	8026	7-3	Mon	1210	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	6884	7-3	Mon	1220	Russian diplo/intel. 11166 70202 83192 03040 02539	FSK 200/1000	(AB)
F06	9165	8-3	Tue	0030	Russian diplo/intel. 11166 60070 54213 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8188	8-3	Tue	0040	Russian diplo/intel. 11166 60070 54213 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7460	8-3	Tue	0050	Russian diplo/intel. 11166 60070 54213 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	8-3	Tue	0700	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	8093	8-3	Tue	0710	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	6879	8-3	Tue	0720	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	11428	8-3	Tue	1200	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	8026	8-3	Tue	1210	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	6884	8-3	Tue	1220	Russian diplo/intel. 11166 70202 86521 07041 01839 and 11166 70202 15781 07042 01899	FSK 200/1000	(AB)
F06	16359	8-3	Tue	1650	Russian diplo/intel. 11166 10053 75698 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	13986	8-3	Tue	1700	Russian diplo/intel. 11166 10053 75698 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	11523	8-3	Tue	1710	Russian diplo/intel. 11166 10053 75698 08001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	18189	9-3	Wed	0600	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	16046	9-3	Wed	0610	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	14459	9-3	Wed	0620	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	10671	9-3	Wed	0700	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)
F06	8093	9-3	Wed	0710	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)
F06	6879	9-3	Wed	0720	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)
F06	18969	9-3	Wed	0900	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	16358	9-3	Wed	0910	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	14713	9-3	Wed	0920	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	12167	9-3	Wed	1010	Russuan diplo/intel. 11100 00000 93541 09051 00049 00000 00000 00000 00000	FSK 200/1000	(PY)
F06	10271	9-3	Wed	1020	Russuan diplo/intel. 11100 00000 93541 09051 00049 00000 00000 00000 00000	FSK 200/1000	(PY)
F06	15876	9-3	Wed	1045	Russian diplo/intel. 11166 40023 15963 09002 00049 00000 00000 00000 00000	FSK 200/1000	(FSK1)
F06	11428	9-3	Wed	1200	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)

F06	8026	9-3	Wed	1210	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)
F06	6884	9-3	Wed	1220	Russian diplo/intel. 11166 70202 36954 04043 02479	FSK 200/1000	(AB)
F06	18189	10-3	Thu	0600	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	16046	10-3	Thu	0610	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	14459	10-3	Thu	0620	Russian diplo/intel. 11166 40122 14785 05091 03029 and 11166 40122 25874 05092 02449	FSK 200/1000	(AB-RUS)
F06	10671	10-3	Thu	0700	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB)
F06	8093	10-3	Thu	0710	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB)
F06	6879	10-3	Thu	0720	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB-POL)
F06	18969	10-3	Thu	0900	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	16358	10-3	Thu	0910	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	14713	10-3	Thu	0920	Russian diplo/intel. 11166 00052 54879 09005 02529	FSK 200/1000	(AB)
F06	11428	10-3	Thu	1200	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB)
F06	8026	10-3	Thu	1210	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB)
F06	6884	10-3	Thu	1220	Russian diplo/intel. 11166 70202 63579 09044 01819 and 11166 70202 63579 09044 01819	FSK 200/1000	(AB-POL/MPJ-FIN)
F06	16054	10-3	Thu	1330	Russian diplo/intel. 11166 80214 15963 10047 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	13471	10-3	Thu	1340	Russian diplo/intel. 11166 80214 15963 10047 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11162	10-3	Thu	1350	Russian diplo/intel. 11166 80214 15963 10047 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	11-3	Fri	0700	Russian diplo/intel. 11166 70202 19342 11073 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8093	11-3	Fri	0710	Russian diplo/intel. 11166 70202 19342 11073 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	6879	11-3	Fri	0720	Russian diplo/intel. 11166 70202 19342 11073 00049 00000 00000 00000 00000	FSK 200/1000	(AB-POL)
F06	9064	12-3	Sat	1400	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	6923	12-3	Sat	1410	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	4565	12-3	Sat	1420	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	11611	13-3	Sun	1030	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	9425	13-3	Sun	1040	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	6957	13-3	Sun	1050	Russian diplo/intel. 11100 00000 45687 11043 01839	FSK 200/1000	(AB)
F06	16245	13-3	Sun	1530	Russian diplo/intel. 11166 10053 15963 13070 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	14356	13-3	Sun	1540	Russian diplo/intel. 11166 10053 15963 13070 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12138	13-3	Sun	1550	Russian diplo/intel. 11166 10053 15963 13070 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	14-3	Mon	0700	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	8093	14-3	Mon	0710	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	6879	14-3	Mon	0720	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	12167	14-3	Mon	1010	Russian diplo/intel. 11100 00000 95137 14084 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	14-3	Mon	1020	Russian diplo/intel. 11100 00000 95137 14084 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	14-3	Mon	1200	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	8026	14-3	Mon	1210	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	6884	14-3	Mon	1220	Russian diplo/intel. 11166 70202 63471 11046 02039	FSK 200/1000	(AB)
F06	9165	15-3	Tue	0030	Russian diplo/intel. 11166 60070 95173 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8188	15-3	Tue	0040	Russian diplo/intel. 11166 60070 95173 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7460	15-3	Tue	0050	Russian diplo/intel. 11166 60070 95173 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	15-3	Tue	0700	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB)
F06	8093	15-3	Tue	0710	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB)

F06	6879	15-3	Tue	0720	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB)
F06	13921	15-3	Tue	1000	Russian diplo/intel. 11100 00000 23147 15089 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12167	15-3	Tue	1010	Russian diplo/intel. 11100 00000 23147 15089 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	15-3	Tue	1020	Russian diplo/intel. 11100 00000 23147 15089 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	15-3	Tue	1200	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB/MPJ)
F06	8026	15-3	Tue	1210	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB/MPJ)
F06	6884	15-3	Tue	1220	Russian diplo/intel. 11166 70202 46823 14047 01759 and 11166 70202 25874 14048 02079	FSK 200/1000	(AB/MPJ)
F06	16359	15-3	Tue	1650	Russian diplo/intel. 11166 10053 36925 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	13986	15-3	Tue	1700	Russian diplo/intel. 11166 10053 36925 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11523	15-3	Tue	1710	Russian diplo/intel. 11166 10053 36925 15001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	18189	16-3	Wed	0600	Russian diplo/intel. 11166 40122 12457 16069 00049 00000 00000 00000 00000	FSK 200/1000	(AB-RUS)
F06	16046	16-3	Wed	0610	Russian diplo/intel. 11166 40122 12457 16069 00049 00000 00000 00000 00000	FSK 200/1000	(AB-RUS)
F06	14459	16-3	Wed	0620	Russian diplo/intel. 11166 40122 12457 16069 00049 00000 00000 00000 00000	FSK 200/1000	(AB-RUS)
F06	10671	16-3	Wed	0700	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	8093	16-3	Wed	0710	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	6879	16-3	Wed	0720	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	13921	16-3	Wed	1000	Russian diplo/intel. 11100 00000 36957 16031 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12167	16-3	Wed	1010	Russian diplo/intel. 11100 00000 36957 16031 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	16-3	Wed	1020	Russian diplo/intel. 11100 00000 36957 16031 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	16-3	Wed	1200	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	8026	16-3	Wed	1210	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	6884	16-3	Wed	1220	Russian diplo/intel. 11166 70202 16947 15049 02439	FSK 200/1000	(AB)
F06	10671	17-3	Thu	0700	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB)
F06	8093	17-3	Thu	0710	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB)
F06	6879	17-3	Thu	0720	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB-POL)
F06	13921	17-3	Thu	1000	Russian diplo/intel. 11144 00000 13874 16052 00689	FSK 200/1000	(AB)
F06	12167	17-3	Thu	1010	Russian diplo/intel. 11144 00000 13874 16052 00689	FSK 200/1000	(AB)
F06	10271	17-3	Thu	1020	Russian diplo/intel. 11144 00000 13874 16052 00689	FSK 200/1000	(AB)
F06	11428	17-3	Thu	1200	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB/MPJ)
F06	8026	17-3	Thu	1210	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB/MPJ)
F06	6884	17-3	Thu	1220	Russian diplo/intel. 11166 70202 95137 16050 01539 and 11166 70202 35791 16051 02359	FSK 200/1000	(AB-HNG/MPJ)
F06	16054	17-3	Thu	1330	Russian diplo/intel. 11166 80214 96358 17084 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	13471	17-3	Thu	1340	Russian diplo/intel. 11166 80214 96358 17084 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11162	17-3	Thu	1350	Russian diplo/intel. 11166 80214 96358 17084 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	18-3	Fri	0700	Russian diplo/intel. 11166 70202 26458 18075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8093	18-3	Fri	0710	Russian diplo/intel. 11166 70202 26458 18075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	6879	18-3	Fri	0720	Russian diplo/intel. 11166 70202 26458 18075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	9064	19-3	Sat	1400	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)
F06	6923	19-3	Sat	1410	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)
F06	4565	19-3	Sat	1420	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)
F06	11611	20-3	Sun	1030	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)
F06	9425	20-3	Sun	1040	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)

F06	6957	20-3	Sun	1050	Russian diplo/intel. 11100 00000 36825 18044 01799	FSK 200/1000	(AB)
F06	16245	20-3	Sun	1530	Russian diplo/intel. 11166 10053 85321 20001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	14356	20-3	Sun	1540	Russian diplo/intel. 11166 10053 85321 20001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	12138	20-3	Sun	1550	Russian diplo/intel. 11166 10053 85321 20001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	9174	21-3	Mon	0500	Russian diplo/intel. 11166 70059 96325 21001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7384	21-3	Mon	0510	Russian diplo/intel. 11166 70059 96325 21001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	5148	21-3	Mon	0520	Russian diplo/intel. 11166 70059 96325 21001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	21-3	Mon	0700	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	8093	21-3	Mon	0710	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	6879	21-3	Mon	0720	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	13921	21-3	Mon	1000	Russian diplo/intel. 11100 00000 15937 21036 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12167	21-3	Mon	1010	Russian diplo/intel. 11100 00000 15937 21036 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	21-3	Mon	1020	Russian diplo/intel. 11100 00000 15937 21036 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	21-3	Mon	1200	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	8026	21-3	Mon	1210	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	6884	21-3	Mon	1220	Russian diplo/intel. 11166 70202 32674 18052 02539	FSK 200/1000	(AB)
F06	9165	22-3	Tue	0030	Russian diplo/intel. 11166 60070 54978 22075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8188	22-3	Tue	0040	Russian diplo/intel. 11166 60070 54978 22075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7460	22-3	Tue	0050	Russian diplo/intel. 11166 60070 54978 22075 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	22-3	Tue	0700	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB)
F06	8093	22-3	Tue	0710	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB)
F06	6879	22-3	Tue	0720	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB)
F06	11428	22-3	Tue	1200	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB/MPJ)
F06	8026	22-3	Tue	1210	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB/MPJ)
F06	6884	22-3	Tue	1220	Russian diplo/intel. 11166 70202 14792 21053 01599 and 11166 70202 87421 21054 01639	FSK 200/1000	(AB/MPJ)
F06	16359	22-3	Tue	1650	Russian diplo/intel. 11166 10053 46825 22001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	13986	22-3	Tue	1700	Russian diplo/intel. 11166 10053 46825 22001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	11523	22-3	Tue	1710	Russian diplo/intel. 11166 10053 46825 22001 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	18189	23-3	Wed	0600	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-RUS)
F06	16046	23-3	Wed	0610	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-RUS)
F06	14459	23-3	Wed	0620	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-RUS)
F06	10671	23-3	Wed	0700	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB-RUS)
F06	8093	23-3	Wed	0710	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB-RUS)
F06	6879	23-3	Wed	0720	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB-RUS)
F06	18969	23-3	Wed	0900	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB-KWT)
F06	16358	23-3	Wed	0910	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB-KWT)
F06	14713	23-3	Wed	0920	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB)
F06	13921	23-3	Wed	1000	Russian diplo/intel. 11100 00000 96358 23087 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12167	23-3	Wed	1010	Russian diplo/intel. 11100 00000 96358 23087 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	23-3	Wed	1020	Russian diplo/intel. 11100 00000 96358 23087 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	23-3	Wed	1200	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB)
F06	8026	23-3	Wed	1210	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB)

F06	6884	23-3	Wed	1220	Russian diplo/intel. 11166 70202 43178 22055 02959	FSK 200/1000	(AB)
F06	18189	24-3	Thu	0600	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-KOR)
F06	16046	24-3	Thu	0610	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-KOR)
F06	14459	24-3	Thu	0620	Russian diplo/intel. 11166 40122 85214 19093 03679	FSK 200/1000	(AB-RUS)
F06	10671	24-3	Thu	0700	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB)
F06	8093	24-3	Thu	0710	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB)
F06	6879	24-3	Thu	0720	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB)
F06	18969	24-3	Thu	0900	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB-RUS)
F06	16358	24-3	Thu	0910	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB-RUS)
F06	14713	24-3	Thu	0920	Russian diplo/intel. 11166 00052 67421 23006 01429	FSK 200/1000	(AB)
F06	13921	24-3	Thu	1000	Russian diplo/intel. 11100 00000 46821 24032 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12167	24-3	Thu	1010	Russian diplo/intel. 11100 00000 46821 24032 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10271	24-3	Thu	1020	Russian diplo/intel. 11100 00000 46821 24032 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11428	24-3	Thu	1200	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB/MPJ)
F06	8026	24-3	Thu	1210	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB/MPJ)
F06	6884	24-3	Thu	1220	Russian diplo/intel. 11166 70202 21579 23056 01279 and 11166 70202 74692 23057 02479	FSK 200/1000	(AB-HNG/MPJ)
F06	16054	24-3	Thu	1330	Russian diplo/intel. 11166 80214 25874 24088 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	13471	24-3	Thu	1340	Russian diplo/intel. 11166 80214 25874 24088 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	11162	24-3	Thu	1350	Russian diplo/intel. 11166 80214 25874 24088 00049 00000 00000 00000 00000	FSK 200/1000	(AB/MPJ)
F06	10671	25-3	Fri	0700	Russian diplo/intel. 11166 70202 13278 25061 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8093	25-3	Fri	0710	Russian diplo/intel. 11166 70202 13278 25061 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	6879	25-3	Fri	0720	Russian diplo/intel. 11166 70202 13278 25061 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	9064	26-3	Sat	1400	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	6923	26-3	Sat	1410	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	4565	26-3	Sat	1420	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	11611	27-3	Sun	1030	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	9425	27-3	Sun	1040	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	6957	27-3	Sun	1050	Russian diplo/intel. 11100 00000 36258 25045 01659	FSK 200/1000	(AB)
F06	16245	27-3	Sun	1530	Russian diplo/intel. 11166 10053 45612 27001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	14356	27-3	Sun	1540	Russian diplo/intel. 11166 10053 45612 27001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	12138	27-3	Sun	1550	Russian diplo/intel. 11166 10053 45612 27001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	28-3	Mon	0700	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	8093	28-3	Mon	0710	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	6879	28-3	Mon	0720	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	11428	28-3	Mon	1200	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	8026	28-3	Mon	1210	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	6884	28-3	Mon	1220	Russian diplo/intel. 11166 70202 23471 25058 02639	FSK 200/1000	(AB)
F06	9165	29-3		0030	Russian diplo/intel. 11166 60070 56841 29001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	8188	29-3		0040	Russian diplo/intel. 11166 60070 56841 29001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	7460	29-3		0050	Russian diplo/intel. 11166 60070 56841 29001 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	10671	29-3		0700	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)
F06	8093	29-3		0710	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)

F06	6879	29-3		0720	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)
F06	11428	29-3		1200	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)
F06	8026	29-3		1210	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)
F06	6884	29-3		1220	Russian diplo/intel. 11166 70202 46781 28059 02079 and 11166 70202 32156 28060 02359	FSK 200/1000	(AB)
F06	16359	29-3		1650	Russian diplo/intel. 11166 10053 15963 29073 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	13986	29-3		1700	Russian diplo/intel. 11166 10053 15963 29073 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11523	29-3		1710	Russian diplo/intel. 11166 10053 15963 29073 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	18189	30-3		0600	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	16046	30-3		0610	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	14459	30-3		0620	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	10671	30-3		0700	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB-RUS)
F06	8093	30-3		0710	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB-RUS)
F06	6879	30-3		0720	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB-RUS)
F06	11428	30-3		1200	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB/MPJ-FIN)
F06	8026	30-3		1210	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB/MPJ-FIN)
F06	6884	30-3		1220	Russian diplo/intel. 11166 70202 36597 29061 02739	FSK 200/1000	(AB/MPJ-FIN)
F06	18189	31-3		0600	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	16046	31-3		0610	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	14459	31-3		0620	Russian diplo/intel. 11166 40122 95147 26094 03119 and 11166 40122 76143 26095 02629	FSK 200/1000	(AB-RUS)
F06	10671	31-3		0700	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB-RUS)
F06	8093	31-3		0710	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB)
F06	6879	31-3		0720	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB)
F06	11428	31-3		1200	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB)
F06	8026	31-3		1210	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB)
F06	6884	31-3		1220	Russian diplo/intel. 11166 70202 23471 30062 02099 and 11166 70202 69847 30063 02239	FSK 200/1000	(AB-HNG)
F06	16054	31-3		1330	Russian diplo/intel. 11166 80214 94712 30065 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	13471	31-3		1340	Russian diplo/intel. 11166 80214 94712 30065 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06	11162	31-3		1350	Russian diplo/intel. 11166 80214 94712 30065 00049 00000 00000 00000 00000	FSK 200/1000	(AB)
F06a	6895	3-3	Thu	0500	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	5813	3-3	Thu	0515	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	4799	3-3	Thu	0530	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	6895	4-3	Fri	0500	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	5813	4-3	Fri	0515	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	4799	4-3	Fri	0530	Russian diplo/intel. File 44417	FSK 200/1000	(AB)
F06a	20440	5-3	Sat	1500	Russian diplo/intel. File 04411	FSK 200/1000	(AB/MPJ)
F06a	18726	5-3	Sat	1515	Russian diplo/intel. File 04411	FSK 200/1000	(AB/MPJ)
F06a	16139	5-3	Sat	1530	Russian diplo/intel. File 04411	FSK 200/1000	(AB/MPJ)
F06a	20440	6-3	Sun	1500	Russian diplo/intel. File 04411	FSK 200/1000	(AB-RUS/RL)
F06a	18726	6-3	Sun	1515	Russian diplo/intel. File 04411	FSK 200/1000	(AB-RUS)
F06a	16139	6-3	Sun	1530	Russian diplo/intel. File 04411	FSK 200/1000	(AB)
F06a	6895	10-3	Thu	0500	Russian diplo/intel. File 04418	FSK 200/1000	(AB)
F06a	5813	10-3	Thu	0515	Russian diplo/intel. File 04418	FSK 200/1000	(AB)

F06a	4799	10-3	Thu	0530	Russian diplo/intel. File 04418	FSK 200/1000	(AB)
F06a	6895	11-3	Fri	0500	Russian diplo/intel. File 04418	FSK 200/1000	(AB)
F06a	5813	11-3	Fri	0515	Russian diplo/intel. File 04418	FSK 200/1000	(AB)
F06a	4799	11-3	Fri	0530	Russian diplo/intel. File 04418	FSK 200/1000	(AB)
F06a	20440	12-3	Sat	1500	Russian diplo/intel. File 04412	FSK 200/1000	(AB-KWT)
F06a	18726	12-3	Sat	1515	Russian diplo/intel. File 04412	FSK 200/1000	(AB-KWT)
F06a	16139	12-3	Sat	1530	Russian diplo/intel. File 04412	FSK 200/1000	(AB-KWT)
F06a	20440	13-3	Sun	1500	Russian diplo/intel. File 04412	FSK 200/1000	(AB-RUS/MPJ)
F06a	18726	13-3	Sun	1515	Russian diplo/intel. File 04412	FSK 200/1000	(AB-RUS/MPJ)
F06a	16139	13-3	Sun	1530	Russian diplo/intel. File 04412	FSK 200/1000	(AB/MPJ)
F06a	6895	17-3	Thu	0500	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	5813	17-3	Thu	0515	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	4799	17-3	Thu	0530	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	6895	18-3	Fri	0500	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	5813	18-3	Fri	0515	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	4799	18-3	Fri	0530	Russian diplo/intel. File 44419	FSK 200/1000	(AB)
F06a	20440	19-3	Sat	1500	Russian diplo/intel. File 04413	FSK 200/1000	(AB)
F06a	18726	19-3	Sat	1515	Russian diplo/intel. File 04413	FSK 200/1000	(AB)
F06a	16139	19-3	Sat	1530	Russian diplo/intel. File 04413	FSK 200/1000	(AB)
F06a	20440	20-3	Sun	1500	Russian diplo/intel. File 04413	FSK 200/1000	(AB/MPJ)
F06a	18726	20-3	Sun	1515	Russian diplo/intel. File 04413	FSK 200/1000	(AB/MPJ)
F06a	16139	20-3	Sun	1530	Russian diplo/intel. File 04413	FSK 200/1000	(AB/MPJ)
F06a	6895	24-3	Thu	0500	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	5813	24-3	Thu	0515	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	4799	24-3	Thu	0530	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	6895	25-3	Fri	0500	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	5813	25-3	Fri	0515	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	4799	25-3	Fri	0530	Russian diplo/intel. File 44420	FSK 200/1000	(AB)
F06a	20440	26-3	Sat	1500	Russian diplo/intel. File 04414	FSK 200/1000	(AB/RL)
F06a	18726	26-3	Sat	1515	Russian diplo/intel. File 04414	FSK 200/1000	(AB)
F06a	16139	26-3	Sat	1530	Russian diplo/intel. File 04414	FSK 200/1000	(AB)
F06a	20440	27-3	Sun	1500	Russian diplo/intel. File 04414	FSK 200/1000	(AB/MPJ)
F06a	18726	27-3	Sun	1515	Russian diplo/intel. File 04414	FSK 200/1000	(AB/MPJ)
F06a	16139	27-3	Sun	1530	Russian diplo/intel. File 04414	FSK 200/1000	(AB/MPJ)
F06a	6895	31-3		0500	Russian diplo/intel. File 44421	FSK 200/1000	(AB)
F06a	5813	31-3		0515	Russian diplo/intel. File 44421	FSK 200/1000	(AB)
F06a	4799	31-3		0530	Russian diplo/intel. File 44421	FSK 200/1000	(AB)
HM01	11435	1-3	Tue	1600	41153 02724 67667 06316 71511 10346	AM/WinDRM	(RR2)
HM01	11530	1-3	Tue	1700	41153 02724 67667 06316 71511 10346 Files 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT	AM/WinDRM	(AB-USA)
HM01	11435	2-3	Wed	1600	41154 02725 67668 06317 71511 10347	AM/WinDRM	(RR2)

HM01	11530	2-3	Wed	1654	41154 02725 67668 06317 71511 10347 Files 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT	AM/WinDRM	(AB-USA)
HM01	11435	3-3	Thu	1609	41155 02726 67669 06318 71512 10348	AM/WinDRM	(RR2)
HM01	11530	3-3	Thu	1715	41155 02726 67669 06318 71512 10348 Files 70644115.TXT 75510272.TXT 27626766.TXT 67000631.TXT 36177151.F1G 46771034.TXT	AM/WinDRM	(AB-USA)
HM01	10860	4-3	Fri	0500	41155 02726 67669 06318 71512 10348	AM/WinDRM	(MDK2)
HM01	9330	4-3	Fri	0728	41155 02726 67669 06318 71512 10348	AM/WinDRM	(AB)
HM01	11435	4-3	Fri	1605	41156 02727 52651 40431 71513 67631	AM/WinDRM	(RR2)
HM01	11435	4-3	Fri	1628	41156 02727 52651 40431 71513 67631 Files 70644115.TXT 75510272.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11435	5-3	Sat	1609	41157 02728 52651 40431 71514 67631	AM/WinDRM	(RR2)
HM01	11530	5-3	Sat	1702	41157 02727 52651 40431 71514 67631 Files 70644115.TXT 75510272.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11435	6-3	Sun	1643	35711 52051 52652 40432 71515 67632 Files 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11435	6-3	Sun	1701	35711 52051 52652 40432 71515 67632 should be on 11530 kHz	AM/WinDRM	(RR2)
HM01	11435	7-3	Mon	1605	35711 52051 52653 40433 71516 67633	AM/WinDRM	(RR2)
HM01	11530	7-3	Mon	1702	35711 52051 52653 40433 71516 67633 Files 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11462	8-3	Tue	0500	35711 52051 52653 40433 71516 67633	AM/WinDRM	(MDK2)
HM01	11435	8-3	Tue	1604	35712 52052 52654 40434 71517 67634	AM/WinDRM	(RR2)
HM01	11530	8-3	Tue	1700	35712 52052 52654 40434 71517 67634 Files 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 36177151.F1G 18246763.TXT	AM/WinDRM	(AB-USA/MDK2)
HM01	11435	9-3	Wed	1606	35713 52053 52655 40435 40121 67635	AM/WinDRM	(RR2)
HM01	11530	9-3	Wed	1717	35713 52053 52655 40435 40121 67635 Files 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 77114012.TXT 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11435	10-3	Thu	1602	35713 52053 52655 40435 40121 67635 (repeat of 9 March)	AM/WinDRM	(RR2)
HM01	11530	10-3	Thu	1701	35713 52053 52655 40435 40121 67635 (repeat of 9 March)	AM/WinDRM	(AB-USA)
HM01	11435	11-3	Fri	1601	35715 52055 52657 40437 40122 67637	AM/WinDRM	(RR2)
HM01	11435	11-3	Fri	1643	35715 52055 52657 40437 40122 67637 Files 50753571.F1C 51605205.TXT 68015265.TXT 54084043.TXT 77114012.TXT 18246763.TXT	AM/WinDRM	(AB-USA)
HM01	11435	12-3	Sat	1601	35716 52056 42211 48801 40123 67638 Files 50753571.F1C 51605205.TXT 02724221.TXT 61754880.TXT 77114012.TXT 18246763.TXT	AM/WinDRM	(AB-USA/RR2)
HM01	16180	12-3	Sat	2107	i.p. 35716 52056 42211 48801 40123 67638	AM/WinDRM	(RL)
HM01	17480	12-3	Sat	2200	35716 52056 42211 48801 40123 67638	AM/WinDRM	(MKD2)
HM01	17480	12-3	Sat	2231	35716 52056 42211 48801 40123 67638	AM/WinDRM	(RL)
HM01	11435	13-3	Sun	1600	35717 52057 42211 48801 40124 71371 Files 50753571.F1C 51605205.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	11435	13-3	Sun	1602	35717 52057 42211 48801 40124 71371	AM/WinDRM	(AB)
HM01	11435	14-3	Mon	1601	32151 52361 42212 48802 40125 71371	AM/WinDRM	(RR2)
HM01	11435	14-3	Mon	1643	i.p. 32151 52361 42212 48802 40125 71371 Files 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT	AM/WinDRM	(AB-USA)

HM01	11530	14-3	Mon	1701	32151 52361 42212 48802 40125 71371	AM/WinDRM	(AB-USA)
HM01	11435	15-3	Tue	1601	32151 52361 42213 48803 40126 71372 Files 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT	AM/WinDRM	(AB-USA/RR2)
HM01	11435	16-3	Wed	1615	32152 52362 42214 48804 40127 71373	AM/WinDRM	(RR2)
HM01	11530	16-3	Wed	1701	32152 52362 42214 48804 40127 71373 Files 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	11435	17-3	Thu	1602	32153 52363 42215 48805 40128 71374	AM/WinDRM	(RR2)
HM01	11530	17-3	Thu	1701	32153 52363 42215 48805 40128 71374 Files: 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 77114012.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	16180	17-3	Thu	2100	32153 52363 42215 48805 40128 71374	AM/WinDRM	(RL)
HM01	11435	18-3	Fri	1601	32154 52364 42216 48806 76431 71375 Files 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 55747643.TXT 31387137.TXT	AM/WinDRM	(AB-USA/RR2)
HM01	11435	19-3	Sat	1601	32155 52365 42217 48807 76431 71376 Files 83323215.TXT 70245236.TXT 02724221.TXT 61754880.TXT 55747643.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	11435	19-3	Sat	1635	32155 52365 42217 48807 76431 71376	AM/WinDRM	(RR2)
HM01	11435	20-3	Sun	1601	32156 52366 71611 48808 76432 71377 Files 83323215.TXT 70245236.TXT 88567161.TXT 61754880.TXT 55747643.TXT 31387137.TXT	AM/WinDRM	(AB-USA/RR2)
HM01	11435	21-3	Mon	1601	32157 52367 71611 48809 76433 71378	AM/WinDRM	(RR2)
HM01	11530	21-3	Mon	1701	Groups 32157 52367 71611 48809 76433 71378 Files 83323215.TXT 70245236.TXT 88567161.TXT 61754880.TXT 55747643.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	11435	22-3	Tue	1600	32158 52368 71612 73621 76434 71379	AM/WinDRM	(RR2)
HM01	11435	22-3	Tue	1646	32158 52368 71612 73621 76434 71379 Files 83323215.TXT 70245236.TXT 88567161.TXT 60747362.TXT 55747643.TXT 31387137.TXT	AM/WinDRM	(AB-USA)
HM01	11435	22-3	Tue	1701	32158 52368 71612 73621 76434 71379 Should be on 11530 kHz. Switched at 1716z	AM/WinDRM	(AB-USA)
HM01	11530	22-3	Tue	1716	32158 52368 71612 73621 76434 71379	AM/WinDRM	(AB-USA)
HM01	11530	23-3	Wed	1701	Off at 1702z, back at 1704z, mixing with RHC between 1706 and 1709z. Groups 04301 03141 71613 73621 76435 31781 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11635	23-3	Wed	1835	i.p. 04301 03141 71613 73621 76435 31781	AM/WinDRM	(RR2)
HM01	11435	24-3	Thu	1601	04301 03141 71614 73622 76436 31781 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11435	24-3	Thu	1633	04301 03141 71614 73622 76436 31781	AM/WinDRM	(RR2)
HM01	16180	24-3	Thu	2100	04301 03141 71614 73622 76436 31781	AM/WinDRM	(RL)
HM01	11435	25-3	Fri	1601	04302 03142 71615 73623 76437 31782	AM/WinDRM	(RR2)
HM01	11530	25-3	Fri	1700	Briefly RHC then at 1702z: 04302 03142 71615 73623 76437 31782 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11435	26-3	Sat	1603	Radio Habana Cuba, then 04303 03143 71616 73624 76438 31783 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 55747643.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11635	26-3	Sat	1803	04303 03143 71616 73624 76438 31783	AM/WinDRM	(RR2)
HM01	16180	26-3	Sat	2105	04303 03143 71616 73624 76438 31783	AM/WinDRM	(RL)
HM01	11435	27-3	Sun	1615	04304 03144 71617 73625 24341 31784 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 10512434.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11435	27-3	Sun	1701	04304 03144 71617 73625 24341 31784 (should be in 10530 kHz)	AM/WinDRM	(RR2)

HM01	11435	28-3	Mon	1601	04305 03145 71618 73626 24341 31785	AM/WinDRM	(RR2)
HM01	11435	28-3	Mon	1648	i.p. 04305 03145 71618 73626 24341 31785 Files 15630430.TXT 30020314.TXT 88567161.TXT 60747362.TXT 10512434.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	10715	28-3	Mon	2200	04305 03145 71618 73626 24341 31785	AM/WinDRM	(RL)
HM01	11635	29-3		1831	04306 03146 15061 73627 24342 31786	AM/WinDRM	(RR2)
HM01	16180	29-3		2101	04306 03146 15061 73627 24342 31786 Files 15630430.TXT 30020314.TXT 05001506.TXT 60747362.TXT 10512434.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11435	30-3		1600	04307 03147 15061 73628 24343 31787	AM/WinDRM	(RR2)
HM01	11435	30-3		1631	04307 03147 15061 73628 24343 31787 Files 15630430.TXT 30020314.TXT 05001506.TXT 60747362.TXT 10512434.TXT 06233178.TXT	AM/WinDRM	(AB-USA)
HM01	11530	30-3		1701	04307 03147 15061 73628 24343 31787	AM/WinDRM	(AB-USA)
HM01	11435	31-3		1600	04308 57701 15062 73629 24344 54481 Files 15630430.TXT 50865770.F1C 05001506.TXT 60747362.TXT 10512434.TXT 74265448.TXT	AM/WinDRM	(AB-USA)
HM01	11435	31-3		1631	04308 57701 15062 73629 24344 54481	AM/WinDRM	(RR2)
M01	5475	1-3	Tue	1800	463 242 242 30 30 = = 61534 72638 74635 ... 82736 62517 74635 = = 242 242 30 30 000	CW	(AB-FIN/MPJ/HFD)
M01	5020	1-3	Tue	2000	463 712 712 30 30 = = 84736 52736 91827 ... 62847 62918 74630 = = 712 712 30 30 000	CW	(AB)
M01	5475	3-3	Thu	1800	463 243 243 30 30 = = 26154 29817 27615 ... 20918 21017 20912 243 243 30 30 000	CW	(AB/MPJ-AUT)
M01	5020	3-3	Thu	2000	463 342 342 30 30 = = 19832 19843 76341 ... 56745 29876 28765 342 342 30 30 000	CW	(AB)
M01	6260	5-3	Sat	1500	463 689 689 30 30 = = 83746 62736 62536 ... 74839 52637 52635 = = 292 689 689 30 30 000	CW	(AB-FIN/MPJ-HOL/HFD)
M01	6510	6-3	Sun	0659	VVV VVV 463 292 292 30 30 = = 99273 28374 61726 ... 64738 63748 54637 = = 292 292 30 30 000	CW	(AB)
M01	5475	8-3	Tue	1800	463 713 713 30 30 = = 82736 61534 82737 ... 53826 53827 43728 = = 713 713 30 30 000	CW	(AB/MPJ-HOL)
M01	5020	8-3	Tue	2000	463 735 735 30 30 = = 12345 54321 67890 ... 54321 09876 67890 = = 735 735 30 30 0000 (four zeros at the end)	CW	(AB)
M01	5475	10-3	Thu	1800	463 491 491 30 30 = = 1764 90756 46574 ... 27186 90435 14156 = = 491 491 30 30 000 Only 4 digits in the first group	CW	(AB-FIN)
M01	5020	10-3	Thu	2000	463 517 517 = = 16787 ... 14673 17 57483 543 1908 1085 167 1678 = = 517 517 000 No group count. The last groups are messed up	CW	(AB/MPJ-HNG)
M01	6260	12-3	Sat	1500	463 856 856 30 30 = = 56789 98765 00998 ... 34567 87654 11442 = = 856 856 30 30 000	CW	(AB-FIN/MPJ-HNG)
M01	6510	13-3	Sun	0658	VVV 463 557 557 30 30 = = 66554 12345 54321 ... 54321 67890 00989 = = 557 557 30 30 000	CW	(AB)
M01	5475	15-3	Tue	1759	463 215 215 30 30 = = 28175 29187 18542 ... 03542 01956 74329 215 215 30 30 = = 0.0..0 Sent 29 groups	CW	(AB-FIN/MPJ)
M01	5020	15-3	Tue	1959	463 327 327 30 30 = = 28745 29817 64241 ... 41034 01984 29856 327 327 30 30 = = 0 0 0 Sent 29 groups	CW	(AB)
M01	5475	17-3	Thu	1800	463 299 299 30 30 = = 53726 63847 62514 ... 43267 41527 93728 = = 299 299 30 30 000	CW	(AB-FIN/MPJ-HNG)
M01	5020	17-3	Thu	2000	463 826 826 30 30 = = 93827 53647 82736 ... 81736 64837 64738 = = 826 826 30 30 000	CW	(AB)
M01	6260	19-3	Sat	1500	463 372 372 30 30 = = 29185 20952 29573 ... 42914 20178 75754 372 372 30 30 = = 000	CW	(AB-FIN/MPJ-HOL)
M01	6510	20-3	Sun	0700	463 391 391 39 30 = = 82195 01952 87541 ... 20957 87318 25314 391 391 30 30 = = 0 0 0	CW	(AB)
M01	5475	22-3	Tue	1800	463 515 515 30 30 = = 25167 87879 45637 ... 12345 67890 15654 = = > 515 515 30 30 000	CW	(AB-RUS/MPJ)
M01	5475	24-3	Thu	1800	463 135 135 30 30 = = 28176 28716 94523 ... 74511 20918 00198 135 135 30 30 000	CW	(AB-FIN)
M01	5475	24-3	Thu	1800	463 837 837 30 30 = = 77009 34567 09099 ... 54321 99008 46700 = = 837 837 30 30 000	CW	(AB-FIN)
M01	5020	24-3	Thu	2000	463 990 990 30 30 = = 77009 34567 87654 ... 64530 00990 66000 = = 990 990 30 30 000	CW	(AB)
M01	6260	26-3	Sat	1500	463 653 653 30 30 = = 87543 64324 76423 ... 65124 98432 67432 = = 653 653 30 30 000	CW	(AB-FIN)

M01	6510	27-3	Sun	0700	463 321 321 30 30 = = 74365 42318 73465 ... 34543 34723 84573 321 321 30 30 0 0 0 (sent 33 groups)	CW	(AB)
M01	5475	29-3		1800	463 776 776 30 30 = = 67867 34521 67675 ... 13134 17689 75671 = = 776 776 30 30 000	CW	(AB-RUS)
M01	5020	31-3		2000	463 197 197 30 30 = = 09451 27645 29817 ... 20956 20873 20910 197 197 30 30 000	CW	(AB)
M01a	4981	28-3	Mon	1218	278 278 278 15858 15858 278 278 278 14301 14301 111 999 358 10 = 14230 86102 75423 ... 43385 95148 29351 = 358 10 111 = 43385 95148 111 000	CW	(F5JBR)
M01a	7587	29-3		0816	i.p. 3483 111 75368 447 10 = 16201 53018 22799 17160 90638 19019 86353 60958 05729 01107 = 447 10 000	CW	(F5JBR)
M01a	8024	29-3		1257	624 10 = 42294 68206 12781 64573 23318 48050 02657 69315 99182 53342 = 624 10 000	CW	(F5JBR)
M01a	6798	30-3		0825	481 481 481 88052 88052 111 999 00164 00020 = = 44490 07555 22374 ... 18419 51919 65078 = = 00164 00020 00000	CW	(F5JBR)
M01a	6952	30-3		1748	i.p. 111 000	CW	(F5JBR)
M01a	5827	31-3		1432	i.p. 4 12511 18406 11902 4... 87242 30815 78688 = 261 77 111 000	CW	(F5JBR)
M01a	5349	31-3		1547	319 (R4) 263 62 = 263 62 = 30290 78502 07121 ... 17166 30290 78502 62 63 62 = 163 62 000 Hand keyed. Many errors (different repeats; single groups; wrong ending; sent 63 groups vs the announced 62	CW	(AB/F5JBR)
M12	5863	1-3	Tue	0030	841 841 841 000	CW	(HFD)
M12	7463	1-3	Tue	0050	841 841 841 000	CW	(HFD)
M12	15848	2-3	Wed	0800	841 841 841 000	CW	(AB/HFD)
M12	17448	2-3	Wed	0820	841 841 841 000	CW	(AB/HFD)
M12	10267	3-3	Thu	0110	229 229 229 1 703 56 703 56 63538 58871 22213 ... 21216 35718 66157 000 000	CW	(AB)
M12	9267	3-3	Thu	0130	229 229 229 1 703 56 703 56 63538 58871 22213 ... 21216 35718 66157 000 000	CW	(AB)
M12	8067	3-3	Thu	0150	229 229 229 1 703 56 703 56 63538 58871 22213 ... 21216 35718 66157 000 000	CW	(AB)
M12	13386	3-3	Thu	1110	725 725 725 1 632 95 8632 95 51415 01237 83805 ... 23010 99467 59041 000 000	CW	(AB/MPJ/HFD)
M12	12189	3-3	Thu	1130	725 725 725 1 632 95 8632 95 51415 01237 83805 ... 23010 99467 59041 000 000	CW	(AB/MPJ/HFD)
M12	11491	3-3	Thu	1150	725 725 725 1 632 95 8632 95 51415 01237 83805 ... 23010 99467 59041 000 000	CW	(AB/MPJ/HFD)
M12	20849	3-3	Thu	1400	842 842 842 000	CW	(HFD)
M12	19449	3-3	Thu	1420	842 842 842 000	CW	(HFD)
M12	8164	3-3	Thu	2210	197 197 197 000	CW	(AB/HFD)
M12	6964	3-3	Thu	2230	197 197 197 000	CW	(AB/HFD)
M12	9157	3-3	Thu	2300	917 917 917 000	CW	(AB)
M12	7957	3-3	Thu	2320	917 917 917 000	CW	(AB)
M12	5863	4-3	Fri	0030	841 841 841 000	CW	(AB)
M12	7463	4-3	Fri	0050	841 841 841 000	CW	(AB)
M12	10238	4-3	Fri	2000	218 218 218 000	CW	(AB/HFD)
M12	9138	4-3	Fri	2020	218 218 218 000	CW	(AB/HFD)
M12	8126	4-3	Fri	2200	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB)
M12	7526	4-3	Fri	2220	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB)
M12	6826	4-3	Fri	2240	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB)
M12	11435	5-3	Sat	1800	938 938 938 1 4024 71 4024 71 06131 85759 81766 ... 05913 96613 96129 000 000	CW	(AB/MPJ/HFD)
M12	10598	5-3	Sat	1820	938 938 938 1 4024 71 4024 71 06131 85759 81766 ... 05913 96613 96129 000 000	CW	(AB/MPJ/HFD)
M12	9327	5-3	Sat	1840	938 938 938 1 4024 71 4024 71 06131 85759 81766 ... 05913 96613 96129 000 000	CW	(AB/MPJ/HFD)
M12	8126	5-3	Sat	2200	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/HFD)

M12	7526	5-3	Sat	2220	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/HFD)
M12	6826	5-3	Sat	2240	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/HFD)
M12	10267	6-3	Sun	0110	229 229 229 1 ...	CW	(HFD)
M12	9267	6-3	Sun	0130	229 229 229 1 ...	CW	(HFD)
M12	8067	6-3	Sun	0150	229 229 229 1 ...	CW	(HFD)
M12	15848	6-3	Sun	0800	841 841 841 000	CW	(AB)
M12	17448	6-3	Sun	0820	841 841 841 000	CW	(AB)
M12	14377	7-3	Mon	1130	317 317 317 1 4834 97 4834 97 14288 43700 51915 ... 00440 87827 24604 000 000	CW	(AB)
M12	13461	7-3	Mon	1150	317 317 317 1 4834 97 4834 97 14288 43700 51915 ... 00440 87827 24604 000 000	CW	(AB)
M12	12114	7-3	Mon	1210	317 317 317 1 4834 97 4834 97 14288 43700 51915 ... 00440 87827 24604 000 000	CW	(AB)
M12	20849	7-3	Mon	1400	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB)
M12	19449	7-3	Mon	1420	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB)
M12	18249	7-3	Mon	1440	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB)
M12	8164	7-3	Mon	2210	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	6964	7-3	Mon	2230	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	5764	7-3	Mon	2250	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	9157	7-3	Mon	2300	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	7957	7-3	Mon	2320	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	6857	7-3	Mon	2340	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	5863	8-3	Tue	0030	841 841 841 1 8188 76 8188 76 01674 20357 02175 ...	CW	(AB)
M12	7463	8-3	Tue	0050	841 841 841 1 8188 76 8188 76 01674 20357 02175 ...	CW	(AB)
M12	8163	8-3	Tue	0110	841 841 841 1 8188 76 8188 76 01674 20357 02175 ...	CW	(AB)
M12	15848	9-3	Wed	0800	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	17448	9-3	Wed	0820	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	19148	9-3	Wed	0840	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	10238	9-3	Wed	2000	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)
M12	9138	9-3	Wed	2020	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)
M12	7838	9-3	Wed	2040	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)
M12	13386	10-3	Thu	1110	725 725 725 1 79196 94 9196 94 61178 84894 94488 ... 36783 50656 73545 000 000	CW	(AB/MPJ)
M12	12189	10-3	Thu	1130	725 725 725 1 79196 94 9196 94 61178 84894 94488 ... 36783 50656 73545 000 000	CW	(AB/MPJ)
M12	11491	10-3	Thu	1150	725 725 725 1 79196 94 9196 94 61178 84894 94488 ... 36783 50656 73545 000 000	CW	(AB/MPJ)
M12	20849	10-3	Thu	1400	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB/MPJ)
M12	19449	10-3	Thu	1420	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB/MPJ)
M12	18249	10-3	Thu	1440	842 842 842 1 7925 96 7925 96 67641 13139 91688 ... 05731 70064 45082 000 000	CW	(AB/MPJ)
M12	8164	10-3	Thu	2210	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	6964	10-3	Thu	2230	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	5764	10-3	Thu	2250	197 197 197 1 787 81 787 81 86719 13517 52545 ... 79969 62544 13223 000 000	CW	(AB)
M12	9157	10-3	Thu	2300	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	7957	10-3	Thu	2320	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	6857	10-3	Thu	2340	917 917 917 1 2670 45 2670 45 82926 80404 53291 ... 85119 83129 31088 000 000	CW	(AB)
M12	5863	11-3	Fri	0030	841 841 841 1 8188 76 8188 76 01674 20357 02175 ...	CW	(AB)
M12	10238	11-3	Fri	2000	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)

M12	9138	11-3	Fri	2020	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)
M12	7838	11-3	Fri	2040	218 218 218 1 5206 97 5206 97 52365 27827 98261 ... 74604 32382 64068 000 000	CW	(AB)
M12	8126	11-3	Fri	2200	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/RL)
M12	7526	11-3	Fri	2220	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/RL)
M12	6826	11-3	Fri	2240	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB/RL)
M12	11435	12-3	Sat	1800	938 938 938 1 6324 77 6324 77 44450 10552 77913 ... 60316 31168 30039 000 000	CW	(AB)
M12	10598	12-3	Sat	1820	938 938 938 1 6324 77 6324 77 44450 10552 77913 ... 60316 31168 30039 000 000	CW	(AB)
M12	9327	12-3	Sat	1840	938 938 938 1 6324 77 6324 77 44450 10552 77913 ... 60316 31168 30039 000 000	CW	(AB)
M12	8126	12-3	Sat	2200	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB-POL)
M12	7526	12-3	Sat	2220	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB-POL)
M12	6826	12-3	Sat	2240	178 178 178 1 762 106 762 106 81244 90330 15562 ... 14820 40868 43332 000 000	CW	(AB-POL)
M12	15848	13-3	Sun	0800	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	17448	13-3	Sun	0820	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	19148	13-3	Sun	0840	841 841 841 1 5069 89 5069 89 86395 63646 78598 ... 43165 32120 73679 000 000	CW	(AB)
M12	16138	13-3	Sun	0940	973 1 9388 114 ...	CW	(linkz)
M12	14377	14-3	Mon	0900	973 973 973 1 1330 119 1330 119 90571 26263 96140 ... 54162 13062 14906 000 000	CW	(PY/MPJ)
M12	14728	14-3	Mon	0920	973 973 973 1 1330 119 1330 119 90571 26263 96140 ... 54162 13062 14906 000 000	CW	(PY/MPJ)
M12	16138	14-3	Mon	0940	973 973 973 1 1330 119 1330 119 90571 26263 96140 ... 54162 13062 14906 000 000	CW	(AB/PY/MPJ)
M12	14377	14-3	Mon	1130	317 317 317 1 2523 98 2523 98 77692 34823 00923 ... 12469 53654 10198 000 000	CW	(AB/MPJ)
M12	13461	14-3	Mon	1150	317 317 317 1 2523 98 2523 98 77692 34823 00923 ... 12469 53654 10198 000 000	CW	(AB/MPJ)
M12	12114	14-3	Mon	1210	317 317 317 1 2523 98 2523 98 77692 34823 00923 ... 12469 53654 10198 000 000	CW	(AB/MPJ)
M12	20849	14-3	Mon	1400	842 842 842 000	CW	(AB/MPJ)
M12	19449	14-3	Mon	1420	842 842 842 000	CW	(AB/MPJ)
M12	8164	14-3	Mon	2210	197 197 197 000	CW	(AB/RL)
M12	6964	14-3	Mon	2230	197 197 197 000	CW	(AB/RL)
M12	9157	14-3	Mon	2300	917 917 917 000	CW	(AB/RL)
M12	7957	14-3	Mon	2320	917 917 917 000	CW	(AB/RL)
M12	5863	15-3	Tue	0030	841 841 841 000	CW	(AB)
M12	7463	15-3	Tue	0050	841 841 841 000	CW	(AB)
M12	14377	15-3	Tue	0900	973 973 973 1 9720 116 9720 116 28891 04320 17288 ... 86954 95878 30298 000 000	CW	(AB)
M12	14728	15-3	Tue	0920	973 973 973 1 9720 116 9720 116 28891 04320 17288 ... 86954 95878 30298 000 000	CW	(AB)
M12	16138	15-3	Tue	0940	973 973 973 1 9720 116 9720 116 28891 04320 17288 ... 86954 95878 30298 000 000	CW	(AB)
M12	15848	16-3	Wed	0800	841 841 841 000	CW	(AB)
M12	17448	16-3	Wed	0820	841 841 841 000	CW	(AB)
M12	14377	16-3	Wed	0900	973 973 973 1 8856 135 8856 135 94543 01879 05355 ... 02810 79543 000 000	CW	(AB)
M12	14728	16-3	Wed	0920	973 973 973 1 8856 135 8856 135 94543 01879 05355 ... 02810 79543 000 000	CW	(AB)
M12	16138	16-3	Wed	0940	973 973 973 1 8856 135 8856 135 94543 01879 05355 ... 02810 79543 000 000	CW	(AB)
M12	10238	16-3	Wed	2000	218 218 218 000	CW	(AB/RL)
M12	9138	16-3	Wed	2020	218 218 218 000	CW	(AB/RL)
M12	14377	17-3	Thu	0900	973 973 973 1 7917 106 7917 106 96443 34418 21389 ... 00227 66077 43611 000 000	CW	(AB)
M12	14728	17-3	Thu	0920	973 973 973 1 7917 106 7917 106 96443 34418 21389 ... 00227 66077 43611 000 000	CW	(AB)
M12	16138	17-3	Thu	0940	973 973 973 1 7917 106 7917 106 96443 34418 21389 ... 00227 66077 43611 000 000	CW	(AB)

M12	13386	17-3	Thu	1110	725 725 725 1 2681 95 2681 95 14242 91803 81341 ... 71422 38266 51087 000 000	CW	(AB/MPJ)
M12	12189	17-3	Thu	1130	725 725 725 1 2681 95 2681 95 14242 91803 81341 ... 71422 38266 51087 000 000	CW	(AB/MPJ)
M12	11491	17-3	Thu	1150	725 725 725 1 2681 95 2681 95 14242 91803 81341 ... 71422 38266 51087 000 000	CW	(AB/MPJ)
M12	20849	17-3	Thu	1400	842 842 842 000	CW	(AB)
M12	19449	17-3	Thu	1420	842 842 842 000	CW	(AB)
M12	8164	17-3	Thu	2210	197 197 197 000	CW	(AB/RL)
M12	6964	17-3	Thu	2230	197 197 197 000	CW	(AB/RL)
M12	9157	17-3	Thu	2300	917 917 917 000	CW	(AB/RL)
M12	7957	17-3	Thu	2320	917 917 917 000	CW	(AB/RL)
M12	5863	18-3	Fri	0030	841 841 841 000	CW	(AB)
M12	7463	18-3	Fri	0050	841 841 841 000	CW	(AB)
M12	14377	18-3	Fri	0900	973 973 973 1 7826 106 7826 106 36441 95879 34826 ... 78219 76082 69645 000 000	CW	(AB)
M12	14728	18-3	Fri	0920	973 973 973 1 7826 106 7826 106 36441 95879 34826 ... 78219 76082 69645 000 000	CW	(AB)
M12	16138	18-3	Fri	0940	973 973 973 1 7826 106 7826 106 36441 95879 34826 ... 78219 76082 69645 000 000	CW	(AB)
M12	10238	18-3	Fri	2000	218 218 218 000	CW	(AB)
M12	9138	18-3	Fri	2020	218 218 218 000	CW	(AB)
M12	8126	18-3	Fri	2200	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	7526	18-3	Fri	2220	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	6826	18-3	Fri	2240	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	14377	19-3	Sat	0900	973 973 973 1 8646 110 8646 110 44764 18010 93937 ... 85487 19268 65168 000 000	CW	(AB)
M12	14728	19-3	Sat	0920	973 973 973 1 8646 110 8646 110 44764 18010 93937 ... 85487 19268 65168 000 000	CW	(AB)
M12	16138	19-3	Sat	0940	973 973 973 1 8646 110 8646 110 44764 18010 93937 ... 85487 19268 65168 000 000	CW	(AB)
M12	11435	19-3	Sat	1800	938 938 938 1 8777 72 8777 72 08984 11070 76929 ... 89618 87895 51052 000 000	CW	(AB)
M12	10598	19-3	Sat	1820	938 938 938 1 8777 72 8777 72 08984 11070 76929 ... 89618 87895 51052 000 000	CW	(AB)
M12	9327	19-3	Sat	1840	938 938 938 1 8777 72 8777 72 08984 11070 76929 ... 89618 87895 51052 000 000	CW	(AB)
M12	8126	19-3	Sat	2200	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	7526	19-3	Sat	2220	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	6826	19-3	Sat	2240	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	15848	20-3	Sun	0800	841 841 841 000	CW	(AB)
M12	17448	20-3	Sun	0820	841 841 841 000	CW	(AB)
M12	14377	20-3	Sun	0900	973 973 973 1 2628 145 2628 145 23572 37471 85716 ... 96450 77613 30699 000 000	CW	(AB)
M12	14728	20-3	Sun	0920	973 973 973 1 2628 145 2628 145 23572 37471 85716 ... 96450 77613 30699 000 000	CW	(AB)
M12	16138	20-3	Sun	0940	973 973 973 1 2628 145 2628 145 23572 37471 85716 ... 96450 77613 30699 000 000	CW	(AB)
M12	16284	21-3	Mon	0010	297 297 297 1 ...	CW	(HFD)
M12	15984	21-3	Mon	0030	297 297 297 1 ...	CW	(HFD)
M12	14784	21-3	Mon	0050	297 297 297 1 ...	CW	(HFD)
M12	14377	21-3	Mon	1130	317 317 317 1 9709 97 9709 97 23509 92623 28627 ... 09089 31004 42500 000 000	CW	(AB/HFD)
M12	13461	21-3	Mon	1150	317 317 317 1 9709 97 9709 97 23509 92623 28627 ... 09089 31004 42500 000 000	CW	(AB/HFD)
M12	12114	21-3	Mon	1210	317 317 317 1 9709 97 9709 97 23509 92623 28627 ... 09089 31004 42500 000 000	CW	(AB/HFD)
M12	20849	21-3	Mon	1400	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/RL)
M12	19449	21-3	Mon	1420	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/RL)
M12	18249	21-3	Mon	1440	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/RL)

M12	8164	21-3	Mon	2210	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	6964	21-3	Mon	2230	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	5764	21-3	Mon	2250	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	9157	21-3	Mon	2300	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL/HFD)
M12	7957	21-3	Mon	2320	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL/HFD)
M12	6857	21-3	Mon	2340	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL/HFD)
M12	5863	22-3	Tue	0030	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	7463	22-3	Tue	0050	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	8163	22-3	Tue	0110	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	14427	22-3	Tue	0900	493 493 493 000	CW	(PY)
M12	14927	22-3	Tue	0920	493 493 493 000	CW	(PY)
M12	15848	23-3	Wed	0800	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB-RUS)
M12	17448	23-3	Wed	0820	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB-KWT)
M12	19148	23-3	Wed	0840	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB-KWT)
M12	10238	23-3	Wed	2000	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/RL)
M12	9138	23-3	Wed	2020	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/RL)
M12	7838	23-3	Wed	2040	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/RL)
M12	13386	24-3	Thu	1110	725 725 725 1 8806 95 8806 95 58437 05613 94223 ... 21325 76062 99555 62455 000 000	CW	(AB/MPJ)
M12	12189	24-3	Thu	1130	725 725 725 1 8806 95 8806 95 58437 05613 94223 ... 21325 76062 99555 62455 000 000	CW	(AB/MPJ)
M12	11491	24-3	Thu	1150	725 725 725 1 8806 95 8806 95 58437 05613 94223 ... 21325 76062 99555 62455 000 000	CW	(AB/MPJ)
M12	20849	24-3	Thu	1400	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/MPJ)
M12	19449	24-3	Thu	1420	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/MPJ)
M12	18249	24-3	Thu	1440	842 842 842 1 2 223 82 223 82 33206 79838 71792 ... 81408 00442 98302 41876 000 000	CW	(AB/MPJ)
M12	8164	24-3	Thu	2210	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	6964	24-3	Thu	2230	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	5764	24-3	Thu	2250	197 197 197 1 9784 74 9784 74 10543 25192 17523 ... 15932 39389 45171 000 000	CW	(AB)
M12	9157	24-3	Thu	2300	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL)
M12	7957	24-3	Thu	2320	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL)
M12	6857	24-3	Thu	2340	917 917 917 1 1643 73 1643 73 69554 17527 29898 ... 12746 49422 69925 000 000	CW	(AB/RL)
M12	5863	25-3	Fri	0030	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	7463	25-3	Fri	0050	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	8163	25-3	Fri	0110	841 841 841 1 5348 55 5348 55 82726 84622 64712 ... 33522 91547 27527 000 000	CW	(AB)
M12	14427	25-3	Fri	0900	493 493 493 000	CW	(PY)
M12	14927	25-3	Fri	0920	493 493 493 000	CW	(PY)
M12	10238	25-3	Fri	2000	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/HFD)
M12	9138	25-3	Fri	2020	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/HFD)
M12	7838	25-3	Fri	2040	218 218 218 1 1516 63 1516 63 80213 75164 75196 ... 88699 53224 96753 000 000	CW	(AB/HFD)
M12	8126	25-3	Fri	2200	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	7526	25-3	Fri	2220	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	6826	25-3	Fri	2240	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB/RL)
M12	11435	26-3	Sat	1800	938 938 938 1 4777 75 4777 75 22828 91159 31742 ... 61670 31434 40641 000 000	CW	(AB)
M12	10598	26-3	Sat	1820	938 938 938 1 4777 75 4777 75 22828 91159 31742 ... 61670 31434 40641 000 000	CW	(AB)

M12	9327	26-3	Sat	1840	938 938 938 1 4777 75 4777 75 22828 91159 31742 ... 61670 31434 40641 000 000	CW	(AB)
M12	8126	26-3	Sat	2200	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	7526	26-3	Sat	2220	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	6826	26-3	Sat	2240	178 178 178 1 320 98 320 98 58229 19013 26992 ... 97201 63723 40763 000 000	CW	(AB)
M12	15848	27-3	Sun	0800	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB)
M12	17448	27-3	Sun	0820	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB)
M12	19148	27-3	Sun	0840	841 841 841 1 744 92 744 92 38717 38116 50568 ... 64310 98776 91193 000 000	CW	(AB)
M12	14377	28-3	Mon	1130	317 317 317 1 3916 91 3916 91 05992 83351 77905 ... 71523 74807 46927 000 000	CW	(AB/MPJ)
M12	13461	28-3	Mon	1150	317 317 317 1 3916 91 3916 91 05992 83351 77905 ... 71523 74807 46927 000 000	CW	(AB/MPJ)
M12	12114	28-3	Mon	1210	317 317 317 1 3916 91 3916 91 05992 83351 77905 ... 71523 74807 46927 000 000	CW	(AB/MPJ)
M12	20849	28-3	Mon	1400	842 842 842 000	CW	(AB/MPJ)
M12	19449	28-3	Mon	1420	842 842 842 000	CW	(AB/MPJ/RL)
M12	8164	28-3	Mon	2210	197 197 197 000	CW	(RL)
M12	6964	28-3	Mon	2230	197 197 197 000	CW	(RL)
M12	9157	28-3	Mon	2300	917 917 917 000	CW	(RL)
M12	7957	28-3	Mon	2320	917 917 917 000	CW	(RL)
M12	14427	29-3		0900	493 493 493 1 8245 69 8245 69 56681 71612 02271 ... 29855 07453 08396 000 000	CW	(AB)
M12	14927	29-3		0920	493 493 493 1 8245 69 8245 69 56681 71612 02271 ... 29855 07453 08396 000 000	CW	(AB)
M12	16327	29-3		0940	493 493 493 1 8245 69 8245 69 56681 71612 02271 ... 29855 07453 08396 000 000	CW	(AB)
M12	15848	30-3		0800	841 841 841 000	CW	(AB)
M12	17448	30-3		0820	841 841 841 000	CW	(AB)
M12	10238	30-3		2000	218 218 218 000	CW	(AB)
M12	9138	30-3		2020	218 218 218 000	CW	(AB)
M12	13386	31-3		1110	725 725 725 1 4286 96 4286 96 72298 59796 23705 ... 65535 43446 11514 000 000	CW	(AB)
M12	12189	31-3		1130	725 725 725 1 4286 96 4286 96 72298 59796 23705 ... 65535 43446 11514 000 000	CW	(AB)
M12	11491	31-3		1150	725 725 725 1 4286 96 4286 96 72298 59796 23705 ... 65535 43446 11514 000 000	CW	(AB)
M12	20849	31-3		1400	842 842 842 000	CW	(AB)
M12	19449	31-3		1420	842 842 842 000	CW	(AB)
M12	8164	31-3		2210	197 197 197 000	CW	(AB)
M12	6964	31-3		2230	197 197 197 000	CW	(AB)
M12	9157	31-3		2300	917 917 917 000	CW	(AB)
M12	7957	31-3		2320	917 917 917 000	CW	(AB)
M14	12211	1-3	Tue	0500	952 104 104 54 54 = = 58007 79421 34133 ... 65341 75084 84144 = = 104 104 54 54 00000 Technical problems, Restart after gr 48.	CW	(AB-J/HFD)
M14	10243	1-3	Tue	0520	952 104 104 54 54 = = 58007 79421 34133 ... 65341 75084 84144 = = 104 104 54 54 00000	CW	(AB-J/HFD)
M14	12211	2-3	Wed	0500	952 738 738 50 50 = = 47826 47594 53181 ... 67207 16632 85990 = = 738 738 50 50 00000 Sent 51 groups vs the announced 50	CW	(AB-J)
M14	10243	2-3	Wed	0520	952 738 738 50 50 = = 47826 47594 53181 ... 67207 16632 85990 = = 738 738 50 50 00000 Sent 51 groups vs the announced 50	CW	(AB-J)
M14	12211	3-3	Thu	0500	952 610 610 54 54 = = 84354 75225 91893 ... 77491 38621 45162 = = 610 610 54 54 00000	CW	(AB-J)
M14	10243	3-3	Thu	0520	952 610 610 54 54 = = 84354 75225 91893 ... 77491 38621 45162 = = 610 610 54 54 00000	CW	(AB-J)
M14	12211	4-3	Fri	0500	952 483 483 57 57 = = 12621 07503 36132 ... 75040 06108 04915 = = 483 483 57 57 00000	CW	(AB-J)

M14	10243	4-3	Fri	0520	952 483 483 57 57 == 12621 07503 36132 ... 75040 06108 04915 == 483 483 57 57 00000	CW	(AB-J)
M14	12211	9-3	Wed	0500	952 364 364 51 51 == 72834 91316 23483 ... 37745 81812 43566 == 364 364 51 51 00000	CW	(AB-J)
M14	10243	9-3	Wed	0520	952 364 364 51 51 == 72834 91316 23483 ... 37745 81812 43566 == 364 364 51 51 00000	CW	(AB-J)
M14	12211	10-3	Thu	0500	952 807 807 51 51 == 99199 81173 68177 ... 75978 52539 92427 == 807 807 51 51 00000	CW	(AB-J)
M14	10243	10-3	Thu	0520	952 807 807 51 51 == 99199 81173 68177 ... 75978 52539 92427 == 807 807 51 51 00000	CW	(AB-J)
M14	14861	10-3	Thu	0930	617 982 982 41 41 == 08964 98157 82099 ... 23342 66655 09926 == 982 982 41 41 00000	CW	(AB)
M14	12211	11-3	Fri	0500	952 618 618 59 59 == 64450 25234 01066 ... 59175 11066 75059 == 618 618 59 59 00000	CW	(AB-J)
M14	10243	11-3	Fri	0520	952 618 618 59 59 == 64450 25234 01066 ... 59175 11066 75059 == 618 618 59 59 00000	CW	(AB-J)
M14	15994	11-3	Fri	0930	617 982 982 41 41 == 08964 98157 82099 ... 23342 66655 09926 == 982 982 41 41 00000	CW	(AB-KWT)
M14	12211	14-3	Mon	0500	952 347 347 61 61 == 65198 35415 64195 ... 49811 40491 25189 == 347 347 61 61 00000	CW	(AB-J)
M14	10243	14-3	Mon	0520	952 347 347 61 61 == 65198 35415 64195 ... 49811 40491 25189 == 347 347 61 61 00000	CW	(AB-J)
M14	12211	15-3	Tue	0500	no transmission	CW	(AB-J)
M14	10243	15-3	Tue	0520	952 106 106 60 60 == 93394 74598 57276 ... 51852 10454 23665 == 106 106 60 60 00000	CW	(AB-J)
M14	12211	16-3	Wed	0500	952 437 437 56 56 == 70183 24259 80724 ... 01935 40624 46421 == 437 437 56 56 00000	CW	(AB-J)
M14	10243	16-3	Wed	0520	952 437 437 56 56 == 70183 24259 80724 ... 01935 40624 46421 == 437 437 56 56 00000	CW	(AB-J)
M14	12211	17-3	Thu	0500	952 680 680 51 51 == 44626 32479 60431 ... 22431 63750 03422 == 680 680 51 51 00000	CW	(AB-J)
M14	10243	17-3	Thu	0520	952 680 680 51 51 == 44626 32479 60431 ... 22431 63750 03422 == 680 680 51 51 00000	CW	(AB-J)
M14	12211	18-3	Fri	0500	952 134 134 52 52 == 23172 21234 93357 ... 32684 54917 51198 == 134 134 52 52 00000	CW	(AB-J)
M14	10243	18-3	Fri	0520	952 134 134 52 52 == 23172 21234 93357 ... 32684 54917 51198 == 134 134 52 52 00000	CW	(AB-J)
M14	12211	21-3	Mon	0500	952 870 870 50 50 == 50230 40443 17923... 15576 86738 63171 == 870 870 50 50 00000	CW	(AB-J)
M14	10243	21-3	Mon	0520	952 870 870 50 50 == 50230 40443 17923... 15576 86738 63171 == 870 870 50 50 00000	CW	(AB-J)
M14	12211	22-3	Tue	0500	952 163 163 54 54 == 87299 16913 77987 ... 57151 22186 49834 == 163 163 54 54 00000	CW	(AB-J)
M14	10243	22-3	Tue	0520	no transmission	CW	(AB-J)
M14	12211	24-3	Thu	0500	952 603 603 52 52 == 00835 68744 60608 ... 96149 42360 65361 == 603 603 52 52 00000	CW	(AB-J)
M14	10243	24-3	Thu	0520	952 603 603 52 52 == 00835 68744 60608 ... 96149 42360 65361 == 603 603 52 52 00000	CW	(AB-J)
M14	12211	25-3	Fri	0500	952 471 471 56 56 == 08208 67443 65580 ... 72073 20757 17029 == 471 471 56 56 00000	CW	(AB-J)
M14	10243	25-3	Fri	0522	952 471 471 56 56 == 08208 67443 65580 ... 72073 20757 17029 == 471 471 56 56 00000	CW	(AB-J)
M14	17458	25-3	Fri	0930	617 617 617 00000	CW	(HFD)
M14	12211	28-3	Mon	0500	952 806 806 57 57 == 20690 50100 91175 ... 92560 47839 69121 == 806 806 57 57 00000	CW	(AB-J)
M14	10243	28-3	Mon	0520	952 806 806 57 57 == 20690 50100 91175 ... 92560 47839 69121 == 806 806 57 57 00000	CW	(AB-J)
M14	12211	29-3		0500	Technical problems off after 2 minutes	CW	(AB-J)
M14	10243	29-3		0520	952 314 314 55 55 == 11951 85537 06511 ... 19108 41162 81773 == 143 143 55 55 00000	CW	(AB-J)
M14	12211	30-3		0500	952 768 768 53 53 == 68060 35461 51733 ... 62486 92202 43414 == 768 768 53 53 00000	CW	(AB-J)
M14	10243	30-3		0520	952 768 768 53 53 == 68060 35461 51733 ... 62486 92202 43414 == 768 768 53 53 00000	CW	(AB-J)
M14	12211	31-3		0500	952 130 130 52 52 == 57221 67767 65054 ... 42656 46438 92672 == 130 130 52 52 00000	CW	(AB-J)
M14	10243	31-3		0520	952 (R). Off at 0524z	CW	(AB-J)
M21	4171	3-3	Thu	1328	=991628??8???? =991629??8???? =991630??8????	CW	(F5JBR)
M21	3185	3-3	Thu	1415	=12645499471614 =2470093919914 =22470901090608 =12470093929515 //4171 kHz	CW	(F5JBR)
M21	4171	3-3	Thu	1415	=12645499471614 =2470093919914 =22470901090608 =12470093929515 //3185 kHz	CW	(F5JBR)
M21	4394.5	3-3	Thu	1456	=991755??8???? =991756??8???? =991757??8????	CW	(F5JBR)
M21	4603.3	3-3	Thu	1526	90009769866862581001724 5111000 6869426 97708668647269772866864926 009774866864181851728511700	CW	(F5JBR)

M21	8747	3-3	Thu	1706	=99?1706?9????? =99?1708?9???? =99?1710?9????	CW	(F5JBR)
M21	6828	4-3	Fri	1510	=991810??8????? =991811??8????? =991812??8?????	CW	(F5JBR)
M21	4191.5	4-3	Fri	1547	=991847??8????? =991848??8????? =991849??8?????	CW	(F5JBR)
M21	6401	4-3	Fri	1555	=99?1855?9????? =99?1857?9????? =99?1859?9?????	CW	(F5JBR)
M21	3708.3	4-3	Fri	1609	9513864236509 9515864 235410 933308 9513864236708 9514864274609 9566864256509	CW	(F5JBR)
M21	3708.3	6-3	Sun	0701	9925864232801 9937864233801 9943861157401 517 99438100511500517	CW	(F5JBR)
M21	8747	8-3	Tue	1505	=99?1805?9????? =99?1807?9????? =99?1809?9?????	CW	(F5JBR)
M21	3279.5	8-3	Tue	1512	=991812??0????? =991813??0????? =991814??0?????	CW	(F5JBR)
M21	3159.5	8-3	Tue	1515	=991816??0????? =991817??0????? =991818??0?????	CW	(F5JBR)
M21	4552.7	8-3	Tue	1613	2781251808 511400 6626618100183 511 150 9758866808514 1909758 1909757 009760866962581001814	CW	(F5JBR)
M21	6401	17-3	Thu	0714	=99?1014??9????? =99?1016??9????? =99?1018??9?????	CW	(F5JBR)
M21	9144	17-3	Thu	0946	=99?1246?9????? =99?1248?9????? =99?1250?9????? //6401 kHz	CW	(F5JBR)
M21	10850.5	17-3	Thu	1022	51553458150700 5343918578522 51553448150700 5345196606222 ...	CW	(F5JBR)
M21	4191.5	17-3	Thu	1532	=99?1832??8????? =99?1833??8????? =99?1834??8????? //4171 //3185 kHz	CW	(F5JBR)
M21	4191.5	17-3	Thu	1708	=99?2108??8????? =99?2109??8????? =99?2110??8?????	CW	(F5JBR)
M21	3185	18-3	Fri	2014	=992314??8?????	CW	(F4LKC)
M21	6828	19-3	Sat	0922	=991222??8????? =991223??8????? =991224??8?????	CW	(F5JBR)
M21	3159.5	19-3	Sat	1325	=991625??0?????	CW	(F4LKC)
M21	6793.5	19-3	Sat	1559	=991859??8????? =991900??8????? =991901??8?????	CW	(F5JBR)
M21	4552.7	22-3	Tue	1027	9795866879826 1909795	CW	(F5JBR)
M21	7923.5	22-3	Tue	1424	121001898677124 22101901080802 12101898687326 12101898676528 4210121013	CW	(F5JBR)
M21	4552.7	22-3	Tue	1514	9766866878412 9794866968814 9795866962714 9766866878414 979485696886	CW	(F5JBR)
M21	3185	22-3	Tue	1534	=991834??8????? =12500194796834 =991835??8?????	CW	(F5JBR)
M21	4171	22-3	Tue	1534	=991834??8????? =12500194796834 =991835??8?????	CW	(F5JBR)
M21	4191.5	22-3	Tue	1534	=991834??8????? =12500194796834 =991835??8?????	CW	(F5JBR)
M21	6793.5	27-3	Sun	1353	=991653??8????? =991654??8????? =991655??8?????	CW	(F5JBR)
M21	6945.5	28-3	Mon	1303	=12803899058504 =12802899059406 =12802899059208 =22802943020500 =12802899058210 =12802899058912 =12802899058912	CW	(F5JBR)
M21	6828	29-3		0836	=991137??8????? =991138??8????? =991140??8?????	CW	(F5JBR)
M21	6828	30-3		0756	=991057??8????? =12512194858356 =22512901100809 =991058??8????? =12512194854258 =22512901100809 =991059??8?????	CW	(F5JBR)
M32	4062	2-3	Wed	1800	ZL7E DE XTQ5 K QSV K QSA2 KIZ7V DE XTQ5 K R K O3ZB DE XTQ5 KR KDMZP DE XTQ5 K R KTUJB DE XTQ5 KR K6QZP DE XTQ5 K	CW	(JPL)
M32	5378	5-3	Sat	0545	XXX XXX VZFY VZFY 78150 KANTIANSKIJ 8216 7805 K	CW	(JAC)
M32	5378	5-3	Sat	0549	XXX XXX VZFY VZFY 95673 LAOSOLIST 8716 2162 95673 K	CW	(JAC)
M32	9968	7-3	Mon	0903	Russian military. Radio checks: 4VTL DE I18P K E8DA DE I18P K IOOQ I18P K L7F9 DE I18P K RK	CW	(AB)
M32	3264	8-3	Tue	1646	XXX 2CJX 95813 OWENOPOP 4689 7839 K	CW	(F5JBR)
M32	3797	14-3	Mon	1854	XXX XXX 596E 596E 04416 36352 06617 NEREZKOSTX 1515 8811 UPOROPEJS 6710 2954	CW	(AB)
M32	3797	16-3	Wed	0237	XXX XXX 596E 596E WINTOM 1	CW	(JAC)
M32	3797	16-3	Wed	0250	XXX XXX 596E 596E WINTOM 2	CW	(JAC)
M32	4810	18-3	Fri	1008	XXX KUF1 AKROÈEH 1578 K	CW	(F5JBR)

M32	4810	18-3	Fri	1010	XXX KUFİ BUFFOBYK 3982 K 18-MARCH-2022	CW	(F5JBR)
M32	4810	18-3	Fri	1605	XXX KUFİ ROGATKA 1433 9890 K 3982 K	CW	(F5JBR)
M32	4407	19-3	Sat	1014	XXX KUFİ 61702 EVONARD 5153 1797 K	CW	(F5JBR)
M32	6313.5	23-3	Wed	1333	RFN69: XXX XXX TEKhNICHESKAYa PROWERKA K	CW	(F5JBR)
M32	7853	23-3	Wed	1600	XXX 596E 13436 VUIRODOT 7893 5841 K	CW	(F5JBR)
M32	7932	23-3	Wed	1600	XXX 596E 13436 VUIRODOT 7893 5841 K	CW	(F5JBR)
M32	7964	23-3	Wed	1600	XXX 596E 13436 VUIRODOT 7893 5841 K	CW	(F5JBR)
M32	7969	23-3	Wed	1600	XXX 596E 13436 VUIRODOT 7893 5841 K	CW	(F5JBR)
M32	3884	23-3	Wed	1830	XXX XXX 596E 596E 19046 SOCIOLOG 5737 3455 K	CW	(JAC)
M32	5265	25-3	Fri	0933	MBLO: XXX 7NGCh 38770 NADEVDA 3456 7854 K	CW	(F5JBR)
M32	3380	25-3	Fri	1530	XXX JX6V 21861 36170 KRIKODERN 7624 2284 K	CW	(F5JBR)
M32	5265	28-3	Mon	0918	MBLO: XXX 7NGCh 38770 NADEVDA 3456 7854 K	CW	(F5JBR)
M32	5265	29-3		0937	XXX 23311 KONWERT 4378 6545 K	CW	(F5JBR)
M32a	5171	3-3	Thu	1512	RMCW wkg RCV: Russian navy Sevastopol QTC SML FOR RJE73 RJH45 = 03151 99456 10313 ... 88000 80000 03014 = AR RMCW K	CW	(F5JBR)
M32a	8821	8-3	Tue	1000	D marker (R5)	CW	(F5JBR)
M32a	10021	8-3	Tue	1500	D marker (R5)	CW	(F5JBR)
M32a	6752	8-3	Tue	1600	D marker (R5)	CW	(F5JBR)
M32a	4973	8-3	Tue	1800	RIT: Russian Navy Severomorsk XXX RLO WETER 3 PO RAJONAM 67 68 K	FSK-CW	(F5JBR)
M32a	6808	9-3	Wed	1800	M marker	CW	(AtB)
M32a	4795	10-3	Thu	1210	M marker	CW	(AtB)
M32a	6808	12-3	Sat	1700	Channel marker M	CW	(AtB)
M32a	4795	12-3	Sat	1705	Channel marker M	CW	(AtB)
M32a	6752	18-3	Fri	1030	Channel marker D (R5) //8821 kHz	CW	(F5JBR)
M32a	8821	18-3	Fri	1030	Channel marker D (R5) //6752 kHz	CW	(F5JBR)
M32a	4807	21-3	Mon	1303	RIT: XXX RLO WETER 3 PO RAJONAM 674 675 676 677 K	FSK CW	(F5JBR)
M32a	6313.5	27-3	Sun	1332	RFN69: XXX TEKhNICHESKAYa PROWERKA K	CW	(F5JBR)
M32a	6313.5	27-3	Sun	1336	RFN69: XXX TEKhNICHESKAYa PROWERKA K	CW	(F5JBR)
M32a	5861	28-3	Mon	0953	RIT: XXX RLO WETER 3 PO RAJONAM 67 68 K	CW	(F5JBR)
M32a	7815	29-3		0801	RBL88 wkg RBL90, RFN69 RFN77, RGR99: XXX TEKhNICHESKAYa PROWERKA 872 K	CW	(F5JBR)
M32a	7815	29-3		0801	RBL88: XXX TEKhNICHESKAYa PROWERKA 592 K	CW	(F5JBR)
M32a	7815	29-3		1328	RBL88: XXX TEKhNICHESKAYa PROWERKA 592 K	CW	(F5JBR)
M32a	6313.5	29-3		1331	RFN69: XXX RADJ TEKhNICHESKAYa PROWERKA K	CW	(F5JBR)
M32a	5019	30-3		0711	RIT: XXX RLO ELASTICHNYJ 02 1065 105 040 1004 K	CW	(F5JBR)
M32a	6752	30-3		0730	D-marker (R5)	CW	(F5JBR)
M32a	8821	30-3		0730	D-marker (R5)	CW	(F5JBR)
M32a	10021	30-3		0730	D-marker (R5)	CW	(F5JBR)
M32a	4807	30-3		0807	RIT: XXX RLO ELASTICHNYJ 02 1065 105 040 1004 K	CW	(F5JBR)
M32a	5019	30-3		0810	RIT: XXX RLO ELASTICHNYJ 02 1065 520 070 1105 K	CW	(F5JBR)
M32b	8821	8-3	Tue	1000	I9PY wkg 5OWZ	CW	(F5JBR)
M32b	8816	25-3	Fri	1518	26937 wkg RJC38 RJF94: QTC QTH 15834 13752 QTR 1515 QBD 0400 QBG 5800 RPT AL K	CW	(F5JBR)
M32c	8029	29-3		1559	i.p. DE TRL5 K	CW	(F5JBR)

M32c	8029	29-3		1600	W-marker	CW	(F5JBR)
M41	3266	17-3	Thu	1703	i.p. 4RVU 4RVU AR	CW	(F5JBR)
M41	3674	18-3	Fri	1700	i.p. PR2D PR2D PR2D AR	CW	(F5JBR)
M41	8696	22-3	Tue	1638	4RVU 4RVU AR	CW	(F5JBR)
M41	6014.5	23-3	Wed	1154	PWZW 4746 6601 01889 116154 = 4746 6601881 115956 = 4746 663173458 = 4746 6630 ... 1509 02 =	CW	(F5JBR)
M41	7602	29-3		1500	i.p. GDS5 GDS5 AR	CW	(F5JBR)
M41	8696	31-3		1430	i.p. 4RVU 4RVU AR	CW	(F5JBR)
M42	17518	3-3	Thu	0705	Russian diplo/intel.	MFSK-66	(AB)
M42	16275	3-3	Thu	1334	Russian diplo/intel.	MFSK-66	(AB)
M42	15728	4-3	Fri	1105	Russian intel.	Various modes	(AB)
M42	11158	4-3	Fri	1227	Russian intel.	8x62.5Bd QPSK	(AB)
M42	17444	9-3	Wed	0820	Russian intel.	Mixed ODFM/PSK mode	(AB)
M42	12209	9-3	Wed	0830	Russian intel.	OFDM-45	(AB)
M42	11158	10-3	Thu	1300	Russian diplo/intel.	MFSK-66	(AB)
M42	13391	14-3	Mon	0907	Russian intel.	MFSK-4	(AB)
M42	15863	15-3	Tue	0915	Russian diplo/intel.	MFSK-66	(AB)
M42	14631	16-3	Wed	1155	Russian intel.	Various modes mix	(AB)
M42	15918	16-3	Wed	1535	Russian intel.	Various modes mix	(AB)
M42	5152	27-3	Sun	1715	Russian intel.	5x10Bd 16FSK/250Bd BPSK	(AB)
M42b	11440	5-3	Sat	1130	UBI wkg RDK. QSY 13425	CW	(F5JBR)
M42b	13425	5-3	Sat	1132	UBI wkg RDK. QSY 14876 NIL SK (QSX 14876 kHz)	CW	(F5JBR)
M42b	13922	6-3	Sun	0757	3ESG wkg XN6O QRU NIL SK (QSX 14456 kHz)	CW	(F5JBR)
M42b	5421	8-3	Tue	1045	G3MT wkg outstation: QRV ZTH R 085 1152 NIL SK	CW	(F5JBR)
M42b	6837	9-3	Wed	1602	LM7K DE W9SP QSY 7988	CW	(F4LKC)
M42b	10204	17-3	Thu	0930	UBI wkg RDK. QSY 13428 QRU NIL SK (QSX on 13428 kHz)	CW	(F5JBR)
M42b	6784	19-3	Sat	0926	UGA wkg outstation. Msg 1: 5-FGs, msg 2: 5-LGs: 11100 30330 87369 19014 01009 = POKJB ULPVB ... (QSX on 7465 kHz)	CW	(F5JBR)
M42b	7565	19-3	Sat	0942	Outstation wkg UGA. Msg 1: 11100 30330 53691 19013 01003 = 18134 09130 30660 ...	CW	(F5JBR)
M42b	9091	23-3	Wed	1318	i.p. R 562 1322 NIL SK (QSX on 10163 kHz)	CW	(F5JBR)
M42b	6772	23-3	Wed	1452	K5LW wkg FI8R. QSA NO NIL SK	CW	(F5JBR)
M42b	5342	23-3	Wed	1706	P8RK P8RK P8RK P8RK DE ZE4K ZE4K K (repeated) CIIM SLV K P8RK P8RK P8RK P8RK DE ZE4K ZE4K K BK QSA4 QRU? K OK QLO 20 K	CW	(AB/F5JBR)
M42b	5322	23-3	Wed	1708	P8RK P8RK P8RK DE ZE4K ZE4K 025 150 23 1707 7184 = 18129 41651 90201 ... 16076 94711 40138 NIL SK SK	CW/FSK 50/500	(AB/F5JBR)
M42b	8167	25-3	Fri	1537	MN7L wkg IMSK R 161 1543 QTC1 ZCC SLV K. Message in FSK 50/500. CFM NIL K SLV R 479 1548 QTC1 ZCC ZVP SLV NIL SK	CW/FSK 50/500	(F5JBR)
M42b	5223	28-3	Mon	0818	MRLC wkg BZTJ	CW	(F5JBR)
M42b	5731	28-3	Mon	0857	L2RS wkg KE4T (QSX on 6801 kHz)	CW	(F5JBR)
M42b	5731	28-3	Mon	0900	L2RS wkg KE4T: QLP 20 (QSX on 6781 kHz)	CW	(F5JBR)
M42b	5751	28-3	Mon	0902	L2RS wkg KE4T, msg in FSK 50/500 (QSX on 6781 kHz)	CW/FSK 50/500	(F5JBR)

M42b	5267	28-3	Mon	1130	IRWN wkg TOAM: QSA NO QSY 75413 QSA4 QTC2 ZTH 281 100 K. 282 30 K. QRU? QRV. R 387 1139 R 388 1140. QRU NIL SK	CW	(F5JBR)
M42b	6781	29-3		0900	L2RS L2RS L2RS 218 100 28 0830 1238 = 88172 47199 26462 ... 75689 56723 47866 =100= CFM NIL	CW/FSK 50/500	(AB)
M42b	6831	29-3		1358	L2RS wkg KE4T	CW	(F5JBR)
M42b	7761	29-3		1400	L2RS L2RS L2RS DE KE4T KE4T 927 100 29 1310 1893 = 34512 23456 92745 ... 75689 56723 02736 =100= -1433 CFM NIL K	CW/FSK 50/500	(AB/F5JBR)
M42b	7781	29-3		1426	KE4T Wkg L2RS: QLO 20	CW	(F5JBR)
M51a	3881	12-3	Sat	0920	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by two messages CQ DE FAV22 VA	CW	(AB)
M51a	6825	12-3	Sat	0920	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by two messages CQ DE FAV22 VA	CW	(AB)
M51a	3881	16-3	Wed	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA	CW	(AB)
M51a	6825	16-3	Wed	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA	CW	(AB)
M51a	3881	16-3	Wed	1228	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA	CW	(AB)
M51a	6825	16-3	Wed	1228	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA	CW	(AB)
M51a	3881	17-3	Thu	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA //6825 kHz	CW	(AB)
M51a	6825	17-3	Thu	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA //3881 kHz	CW	(AB)
M51a	3881	17-3	Thu	1228	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA //6825 kHz	CW	(AB)
M51a	6825	17-3	Thu	1228	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by four messages CQ DE FAV22 VA //3881 kHz	CW	(AB)
M51a	3881	19-3	Sat	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by two messages CQ DE FAV22 VA //6825 kHz	CW	(AB)
M51a	6825	19-3	Sat	0928	VVV VVV VVV DE FAV22 FAV22 FAV22 QLH 3881/6825 KHZ followed by two messages CQ DE FAV22 VA //3881 kHz	CW	(AB)
M51b	3881	16-3	Wed	1501	Non-stop 5-character groups composed of M51a messages	CW	(AB)
M51b	6825	16-3	Wed	1501	Non-stop 5-character groups composed of M51a messages	CW	(AB)
M89	3596	1-3	Tue	1127	V QYE2 (x3) DE 9WFFV (x2) //4888	CW	(JPL)
M89	4888	1-3	Tue	1127	V QYE2 (x3) DE 9WFFV (x2) //3596	CW	(JPL)
M89	10389	1-3	Tue	1127	i.p. HR WK NR 02 K R HR 7G GA RR GA K R MSG NR .3 CK 79 41 0301 0920 RMKS 8177 TO 8175 K R GA	CW	(JPL)
M89	4352	1-3	Tue	1128	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	4720	1-3	Tue	1130	V WNF(x3) DE FXM (x2) (R5) QSA ? QSV K (Hand sent) //5150	CW	(JPL)
M89	5150	1-3	Tue	1130	V WNF(x3) DE FXM (x2) (R5) QSA ? QSV K //4720	CW	(JPL)
M89	4178	4-3	Fri	1550	V XP5B de S2DJ	CW	(F5JBR)
M89	3596	6-3	Sun	1754	V QYE2 (x3) DE 9WFFV (x2) //4888	CW	(JPL)
M89	4888	6-3	Sun	1754	V QYE2 (x3) DE 9WFFV (x2) //3596	CW	(JPL)
M89	4352	6-3	Sun	1756	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	6210	8-3	Tue	1100	CD4A de UG3N V MSG NR P CK NNN IN WATENAA = 5UDU N3DA 436D 6D6A U3U5 UT30 TU65 TAUU 6ATT TA64 363D U7UN 3A74 UANU 3AD7 464D NT57	CW	(F5JBR)
M89	4352	8-3	Tue	1520	CD4A de UG3N V MSG NR J CK NNN IN WAN AA = 5UDU N3DA 436D 6AU3 U5UT 3TU6	CW	(F5JBR)
M89	3596	8-3	Tue	1636	QYE2 de 9WFFV	CW	(F5JBR)
M89	6840	9-3	Wed	1520	VVV Q2M(3X) DE NYZ (2X)	CW	(AtB)

M89	4345	9-3	Wed	1934	i.p.91 64 9319 .320 RMKX 6888 TO 6831 K R 01W BT 5UA6 T4T5 UD34 4N6N TDA5 ATAA ...	CW	(JPL)
M89	4352	9-3	Wed	1937	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	8898	10-3	Thu	1245	i.p. TD5D 67AD 6TA4 AU3U 6U46 TD34 U5T6 ...	CW	(JPL)
M89	4352	10-3	Thu	1251	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	3596	10-3	Thu	1254	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	10-3	Thu	1254	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)
M89	8356.25	10-3	Thu	1308	i.p. FFF NR 2426/EX 2107 RMKS 7D30 596.. .../D.2C AR K R U F GA K	CW	(JPL)
M89	3596	11-3	Fri	1835	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	11-3	Fri	1835	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)
M89	4352	11-3	Fri	1837	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	6824	17-3	Thu	0720	QYE2 de 9HFV V	CW	(F5JBR)
M89	6210	17-3	Thu	0725	CD4A de UG3N V	CW	(F5JBR)
M89	6210	17-3	Thu	0810	CD4A de UG3N V	CW	(F5JBR)
M89	8182	17-3	Thu	0830	QYE2 de 9WV V	CW	(F5JBR)
M89	6210	17-3	Thu	0859	CD4A de UG3N V MSG NR P CK NNN IN WATENAA = 5UDU N3DA 436D 6D6A U3U5 UT30 TU65 TAUU 6ATT ...	CW	(F5JBR)
M89	6210	17-3	Thu	0900	CD4A de UG3N V	CW	(F5JBR)
M89	4860	17-3	Thu	1120	VVV (x3) Q2M (x3) DE NYZ (x2) (R5) QSA ? K (R5) //6840	CW	(JPL)
M89	6840	17-3	Thu	1120	VVV (x3) Q2M (x3) DE NYZ (x2) (R5) QSA ? K (R5) //4860	CW	(JPL)
M89	3596	17-3	Thu	1127	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	17-3	Thu	1127	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)
M89	6210	17-3	Thu	1128	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	4720	17-3	Thu	1130	V WNF(x3) DE FXM (x2) (R5) QSA ? QSV K //5150	CW	(JPL)
M89	5150	17-3	Thu	1130	V WNF(x3) DE FXM (x2) (R5) QSA ? QSV K //4720	CW	(JPL)
M89	6210	17-3	Thu	1504	CD4A de UG3N V	CW	(F5JBR)
M89	6210	19-3	Sat	0800	CD4A de UG3N V MSG NR 85 CK499 99 ..19 1600 = A6EE AT6C (4-chr groups. Message repeated twice	CW	(F5JBR)
M89	6824	22-3	Tue	0800	V QYE2 (x3) DE 9WV (x2) //8182	CW	(JPL)
M89	8182	22-3	Tue	0800	V QYE2 (x3) DE 9WV (x2) //6824	CW	(JPL)
M89	4860	22-3	Tue	1620	VVV Q2M de NYZ	CW	(F5JBR)
M89	4352	22-3	Tue	1833	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	6840	27-3	Sun	1422	Q2M de NYZ VVV	CW	(F5JBR)
M89	3596	27-3	Sun	1833	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	27-3	Sun	1833	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)
M89	4352	27-3	Sun	2100	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	4352	29-3	Tue	1127	V CD4A (x3) DE UG3N	CW	(JPL)
M89	3596	29-3	Tue	1158	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	29-3	Tue	1158	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)
M89	3221	31-3	Thu	1517	V JKMP (x3) DE RDQY (x2)	CW	(JPL)
M89	3889	31-3	Thu	1527	i.p. 331 033 RMKS 1175 TO 1175 K. R RPT K. NR 3647 50AU76 3N355T A445U ... AR QSL ? K	CW	(JPL)
M89	4352	31-3	Thu	1533	V CD4A (x3) DE UG3N (x2)	CW	(JPL)
M89	3596	31-3	Thu	1548	V QYE2 (x3) DE 9WV (x2) //4888	CW	(JPL)
M89	4888	31-3	Thu	1548	V QYE2 (x3) DE 9WV (x2) //3596	CW	(JPL)

M90	4852	22-3	Tue	0950	NCS: VATRA-50 radio checjs in Czech with CESNA-47, DRAK-45, HONEC-74, RYTEC-79, SAVEC-60, VLOCKA-60, VZDOR-60, Z ¹ -VOJ-50 and CW messages to callsigns CQXJ wkg DNSF, K6ZJ, MXV5, ICFV, SFL7, AZIK, LVZ5:	USB/CW	(F5JBR/AB)
M95	4364	1-3	Tue	1137	V BNGC (x3) DE XSV85 (X2) HR MSG GA PSE CY NR 0178 CK 255 35 0301 1539 = //8073	CW	(JPL)
M95	8073	1-3	Tue	1137	V BNGC (x3) DE XSV85 (X2) HR MSG GA PSE CY NR 0178 CK 255 35 0301 1539 = //4364	CW	(JPL)
M95	4243	1-3	Tue	1150	HR 7G TO YR PSE CY NR 02 CK 161 35 0301 1536 = UTU TTA 3U6 3A4 TTU 773 35U 4AA 446 4DT ...	CW	(JPL)
M95	4178	6-3	Sun	1758	V XP5B (x3) DE S2DJ (x2) //7517	CW	(JPL)
M95	7517	6-3	Sun	1758	V XP5B (x3) DE S2DJ (x2) //4178	CW	(JPL)
M95	4178	8-3	Tue	1544	XP5B de S2DJ V //7517 kHz	CW	(F5JBR)
M95	7517	8-3	Tue	1544	XP5B de S2DJ V //4178 kHz	CW	(F5JBR)
M95	4178	10-3	Thu	1237	V XP5B (x3) DE S2DJ (x2) //7517	CW	(JPL)
M95	7517	10-3	Thu	1237	V XP5B (x3) DE S2DJ (x2) //4178	CW	(JPL)
M95	4178	11-3	Fri	1830	V XP5B (x3) DE S2DJ (x2) //7517	CW	(JPL)
M95	7517	11-3	Fri	1830	V XP5B (x3) DE S2DJ (x2) //4178	CW	(JPL)
M95	5651	17-3	Thu	1115	V XP5B (x3) DE S2DJ (x2)	CW	(JPL)
M95	8073	17-3	Thu	1137	V BNGC (x3) DE XSV85 (X2) HR MSG GA PSE CY NR 0210 CK 243 35 0317 1609 =	CW	(JPL)
M95	4243	17-3	Thu	1150	VVV HR MSG TO YR PSE CY HR 041 CK 62 35 0317 1538 = //9054	CW	(JPL)
M95	9054	17-3	Thu	1150	VVV HR MSG TO YR PSE CY HR 041 CK 62 35 0317 1538 = //4243	CW	(JPL)
M95	5651	18-3	Fri	1615	XP5B de S2DJ V	CW	(F5JBR)
M95	7517	19-3	Sat	1535	XP5B de S2DJ V	CW	(F5JBR)
M95	7517	22-3	Tue	1450	XP5B de S2DJ V	CW	(F5JBR)
M95	4178	22-3	Tue	1830	V XP5B (x3) DE S2DJ (x2) //7517	CW	(JPL)
M95	7517	22-3	Tue	1830	V XP5B (x3) DE S2DJ (x2) //4178	CW	(JPL)
M95	7517	27-3	Sun	1355	XP5B de S2DJ V	CW	(F5JBR)
M95	4178	27-3	Sun	1839	V XP5B (x3) DE S2DJ (x2) //7517	CW	(JPL)
M95	7517	27-3	Sun	1839	V XP5B (x3) DE S2DJ (x2) //4178	CW	(JPL)
M95	4364	29-3	Tue	1143	V BNGC (x3) DE XSV85 (X2) HR MSG GA PSE CY NR 0242 CK 398 35 0329 1646 = //8073	CW	(JPL)
M95	8073	29-3	Tue	1143	V BNGC (x3) DE XSV85 (X2) HR MSG GA PSE CY NR 0242 CK 398 35 0329 1646 = //4364	CW	(JPL)
M95	4243	29-3	Tue	1152	VVV HR MSG TO YR PSE CY	CW	(JPL)
M95	4178	29-3		1544	XP5B de S2DJ V //7517 kHz	CW	(F5JBR)
MX	10871.7	1-3	Tue	1012	Beacon D, Sevastopol	CW	(AB)
MX	10871.8	1-3	Tue	1012	Beacon P, Kaliningrad	CW	(AB)
MX	10871.9	1-3	Tue	1012	Beacon S, Sevromorsk	CW	(AB)
MX	10872.1	1-3	Tue	1012	Beacon A, Astrakhan	CW	(AB)
MX	4031	5-3	Sat	1830	Beacon V	CW	(AB)
MX	4557.8	6-3	Sun	0604	Beacon P, Kaliningrad	CW	(ChPa)
MX	5156.7	6-3	Sun	0633	Beacon L, St Petersburg	CW	(ChPa)
MX	4031	7-3	Mon	1825	Beacon V	CW	(AB)
MX	7509	9-3	Wed	0445	Beacon S, Sevromorsk	CW	(AtB)
MX	4557.8	13-3	Sun	0443	Beacon P, Kaliningrad	CW	(ChPa)
MX	5156.7	13-3	Sun	0447	Beacon L, St Petersburg	CW	(ChPa)
P03	6940	1-3	Tue	1935	Polish intel.	PSK	(Priyom)

P03	6940	1-3	Tue	1940	Polish intel.	PSK	(Priyom)
P03	6940	2-3	Wed	1935	Polish intel.	PSK	(Priyom)
P03	6940	2-3	Wed	1940	Polish intel.	PSK	(Priyom)
P03	6940	3-3	Thu	1935	Polish intel.	PSK	(Priyom)
P03	6940	3-3	Thu	1940	Polish intel.	PSK	(Priyom)
P03	6397	3-3	Thu	2100	Polish intel.	PSK	(Priyom)
P03	6397	3-3	Thu	2105	Polish intel.	PSK	(Priyom)
P03	6940	4-3	Fri	1935	Polish intel.	PSK	(Priyom)
P03	6940	4-3	Fri	1940	Polish intel.	PSK	(Priyom)
P03	6397	4-3	Fri	2100	Polish intel.	PSK	(Priyom)
P03	6397	4-3	Fri	2105	Polish intel.	PSK	(Priyom)
P03	6940	5-3	Sat	1935	Polish intel.	PSK	(Priyom)
P03	6940	5-3	Sat	1940	Polish intel.	PSK	(Priyom)
P03	6397	5-3	Sat	2100	Polish intel.	PSK	(Priyom)
P03	6397	5-3	Sat	2105	Polish intel.	PSK	(Priyom)
P03	6940	6-3	Sun	1935	Polish intel.	PSK	(Priyom)
P03	6940	6-3	Sun	1940	Polish intel.	PSK	(Priyom)
P03	6397	6-3	Sun	2100	Polish intel.	PSK	(Priyom)
P03	6397	6-3	Sun	2105	Polish intel.	PSK	(Priyom)
P03	6940	7-3	Mon	1935	Polish intel.	PSK	(AB/Priyom)
P03	6940	7-3	Mon	1940	Polish intel.	PSK	(AB/Priyom)
P03	6397	7-3	Mon	2100	Polish intel.	PSK	(Priyom)
P03	6397	7-3	Mon	2101	Polish intel.	PSK	(Priyom)
P03	6397	7-3	Mon	2105	Polish intel.	PSK	(Priyom)
P03	6940	8-3	Tue	1935	Polish intel.	PSK	(AB)
P03	6940	8-3	Tue	1940	Polish intel.	PSK	(AB)
P03	6397	8-3	Tue	2100	Polish intel.	PSK	(AB)
P03	6397	8-3	Tue	2105	Polish intel.	PSK	(AB)
P03	6940	9-3	Wed	1935	Polish intel.	PSK	(AB)
P03	6940	9-3	Wed	1940	Polish intel.	PSK	(AB)
P03	6397	9-3	Wed	2100	Polish intel.	PSK	(AB)
P03	6397	9-3	Wed	2105	Polish intel.	PSK	(AB)
P03	6940	10-3	Thu	1935	Polish intel.	PSK	(AB/Priyom)
P03	6940	10-3	Thu	1940	Polish intel.	PSK	(AB/Priyom)
P03	6397	10-3	Thu	2100	Polish intel.	PSK	(AB)
P03	6397	10-3	Thu	2105	Polish intel.	PSK	(AB)
P03	6397	11-3	Fri	2100	Polish intel.	PSK	(AB)
P03	6397	11-3	Fri	2105	Polish intel.	PSK	(AB/Priyom)
P03	6397	13-3	Sun	2100	Polish intel.	PSK	(AB)
P03	6397	13-3	Sun	2105	Polish intel.	PSK	(AB)
P03	6397	14-3	Mon	2100	Polish intel.	PSK	(AB)
P03	6397	14-3	Mon	2105	Polish intel.	PSK	(AB/RL)

P03	6397	15-3	Tue	2100	Polish intel.	PSK	(AB)
P03	6397	15-3	Tue	2105	Polish intel.	PSK	(AB)
P03	6940	16-3	Wed	1935	Polish intel.	PSK	(AB/Priyom)
P03	6940	16-3	Wed	1940	Polish intel.	PSK	(AB)
P03	6940	17-3	Thu	1935	Polish intel.	PSK	(AB)
P03	6940	17-3	Thu	1940	Polish intel.	PSK	(AB)
P03	6940	18-3	Fri	1935	Polish intel.	PSK	(AB)
P03	6940	18-3	Fri	1940	Polish intel.	PSK	(AB)
P03	6940	19-3	Sat	1935	Polish intel.	PSK	(AB)
P03	6940	19-3	Sat	1940	Polish intel.	PSK	(AB)
P03	6940	20-3	Sun	1935	Polish intel.	PSK	(AB)
P03	6940	20-3	Sun	1940	Polish intel.	PSK	(AB)
P03	6940	21-3	Mon	1935	Polish intel.	PSK	(AB)
P03	6940	21-3	Mon	1940	Polish intel.	PSK	(AB)
P03	6940	22-3	Tue	1935	Polish intel.	PSK	(AB)
P03	6940	22-3	Tue	1940	Polish intel.	PSK	(AB)
P03	6940	23-3	Wed	1935	Polish intel.	PSK	(AB)
P03	6940	23-3	Wed	1940	Polish intel.	PSK	(AB)
P03	6940	24-3	Thu	1935	Polish intel.	PSK	(AB)
P03	6940	24-3	Thu	1940	Polish intel.	PSK	(AB)
P03	6940	25-3	Fri	1935	Polish intel.	PSK	(AB)
P03	6940	25-3	Fri	1940	Polish intel.	PSK	(AB)
P03	6940	26-3	Sat	1935	Polish intel.	PSK	(AB)
P03	6940	26-3	Sat	1940	Polish intel.	PSK	(AB)
P03	6940	27-3	Sun	1935	Polish intel.	PSK	(AB)
P03	6940	27-3	Sun	1940	Polish intel.	PSK	(AB)
P03	6940	28-3	Mon	1935	Polish intel.	PSK	(AB)
P03	6940	28-3	Mon	1940	Polish intel.	PSK	(AB)
P03	6940	29-3		1935	Polish intel.	PSK	(AB)
P03	6940	29-3		1940	Polish intel.	PSK	(AB)
P03	6940	30-3		1935	Polish intel.	PSK	(AB)
P03	6940	30-3		1940	Polish intel.	PSK	(AB)
P03	6940	31-3		1935	Polish intel.	PSK	(AB)
P03	6940	31-3		1940	Polish intel.	PSK	(AB)
P03e	5409	1-3	Tue	1725	Polish intel.	QPSK 100Bd/488bp	(Priyom)
P03e	5409	1-3	Tue	1730	Polish intel.	QPSK 100Bd/488bp	(Priyom)
P03e	13911	2-3	Wed	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL/Priyom)
P03e	13911	2-3	Wed	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	14972	4-3	Fri	1515	Polish intel.	QPSK 100Bd/488bp	(AB-POL/Priyom)
P03e	14972	4-3	Fri	1520	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	14972	6-3	Sun	1515	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ/Priyom)
P03e	14972	6-3	Sun	1520	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)

P03e	5409	6-3	Sun	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ/Priyom)
P03e	5409	6-3	Sun	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ/Priyom)
P03e	13911	7-3	Mon	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL/Priyom)
P03e	13911	7-3	Mon	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	5409	8-3	Tue	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	8-3	Tue	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	13911	9-3	Wed	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	9-3	Wed	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	14972	11-3	Fri	1515	Polish intel.	QPSK 100Bd/488bp	(AB-POL/MPJ)
P03e	14972	11-3	Fri	1520	Polish intel.	QPSK 100Bd/488bp	(AB-POL/MPJ)
P03e	14972	13-3	Sun	1515	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	14972	13-3	Sun	1520	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	13-3	Sun	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ/Priyom)
P03e	5409	13-3	Sun	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	13911	14-3	Mon	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	14-3	Mon	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	5409	15-3	Tue	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	15-3	Tue	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	13911	16-3	Wed	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	16-3	Wed	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	14972	18-3	Fri	1515	Polish intel.	QPSK 100Bd/488bp	(AB-POL/MPJ)
P03e	14972	18-3	Fri	1520	Polish intel.	QPSK 100Bd/488bp	(AB-POL/MPJ)
P03e	14972	20-3	Sun	1515	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	14972	20-3	Sun	1520	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	20-3	Sun	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	20-3	Sun	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	13911	21-3	Mon	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	21-3	Mon	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	5409	22-3	Tue	1725	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	22-3	Tue	1730	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	13911	23-3	Wed	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	23-3	Wed	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	14972	25-3	Fri	1515	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ/Priyom)
P03e	14972	25-3	Fri	1520	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	14972	27-3	Sun	1515	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	14972	27-3	Sun	1520	Polish intel.	QPSK 100Bd/488bp	(AB/MPJ)
P03e	5409	27-3	Sun	1725	Polish intel.	QPSK 100Bd/488bp	(AB)
P03e	5409	27-3	Sun	1730	Polish intel.	QPSK 100Bd/488bp	(AB)
P03e	13911	28-3	Mon	0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL/Priyom)
P03e	13911	28-3	Mon	0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	5409	29-3		1725	Polish intel.	QPSK 100Bd/488bp	(AB/Priyom)
P03e	5409	29-3		1730	Polish intel.	QPSK 100Bd/488bp	(AB)

P03e	13911	30-3		0530	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03e	13911	30-3		0535	Polish intel.	QPSK 100Bd/488bp	(AB-POL)
P03g	7840	1-3	Tue	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ/Priyom)
P03g	7840	1-3	Tue	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ/Priyom)
P03g	7840	3-3	Thu	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ/Priyom)
P03g	7840	3-3	Thu	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	8-3	Tue	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	8-3	Tue	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	10-3	Thu	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	10-3	Thu	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	15-3	Tue	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	15-3	Tue	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	17-3	Thu	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	17-3	Thu	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	22-3	Tue	1800	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	22-3	Tue	1805	Polish intel.	BPSK 50Bd/464bp	(AB/MPJ)
P03g	7840	24-3	Thu	1800	Polish intel.	BPSK 50Bd/464bp	(AB)
P03g	7840	24-3	Thu	1805	Polish intel.	BPSK 50Bd/464bp	(AB)
P03g	7840	29-3		1800	Polish intel.	BPSK 50Bd/464bp	(AB)
P03g	7840	29-3		1805	Polish intel.	BPSK 50Bd/464bp	(AB)
P03g	7840	31-3		1800	Polish intel.	BPSK 50Bd/464bp	(AB/Priyom)
P03g	7840	31-3		1805	Polish intel.	BPSK 50Bd/464bp	(AB)
P03k	15795	1-3	Tue	1230	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	1-3	Tue	1235	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	2-3	Wed	1310	Polish intel.	BPSK 100Bd/480bp	(Priyom)
P03k	10213	2-3	Wed	1315	Polish intel.	BPSK 100Bd/480bp	(Priyom)
P03k	4356	2-3	Wed	1800	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	2-3	Wed	1805	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	5371	3-3	Thu	1950	Polish intel.	BPSK 100Bd/480bp	(PY)
P03k	5371	3-3	Thu	1955	Polish intel.	BPSK 100Bd/480bp	(PY)
P03k	9200	4-3	Fri	0530	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	4-3	Fri	0535	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	4-3	Fri	1100	Polish intel.	BPSK 100Bd/480bp	(Priyom)
P03k	8180	4-3	Fri	1105	Polish intel.	BPSK 100Bd/480bp	(Priyom)
P03k	7600	5-3	Sat	0630	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	7600	5-3	Sat	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	5-3	Sat	1200	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-HOL/Priyom)
P03k	5082	5-3	Sat	1205	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-HOL)
P03k	15795	5-3	Sat	1230	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-HNG/Priyom)
P03k	15795	5-3	Sat	1235	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-HNG)
P03k	10213	5-3	Sat	1310	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ/Priyom)
P03k	10213	5-3	Sat	1315	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)

P03k	4356	5-3	Sat	1800	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ/Priyom)
P03k	4356	5-3	Sat	1805	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ/Priyom)
P03k	9200	6-3	Sun	0530	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	6-3	Sun	0535	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	6-3	Sun	0630	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	7600	6-3	Sun	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	6-3	Sun	1100	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	8180	6-3	Sun	1105	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	5082	6-3	Sun	1200	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-AUT/Priyom)
P03k	5082	6-3	Sun	1205	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ-AUT/Priyom)
P03k	8544	6-3	Sun	1220	Polish intel.	BPSK 100Bd/480bp	(T101)
P03k	8544	6-3	Sun	1225	Polish intel.	BPSK 100Bd/480bp	(T101)
P03k	5371	6-3	Sun	1950	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	5371	6-3	Sun	1955	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	8544	7-3	Mon	1220	Polish intel.	BPSK 100Bd/480bp	(PY)
P03k	8544	7-3	Mon	1225	Polish intel.	BPSK 100Bd/480bp	(PY)
P03k	10213	9-3	Wed	1310	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	9-3	Wed	1315	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	9-3	Wed	1800	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	4356	9-3	Wed	1805	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	10-3	Thu	1950	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	5371	10-3	Thu	1955	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	11-3	Fri	0530	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	11-3	Fri	0535	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	11-3	Fri	1100	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	11-3	Fri	1105	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	12-3	Sat	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	12-3	Sat	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	12-3	Sat	1200	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	12-3	Sat	1205	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	15795	12-3	Sat	1230	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	12-3	Sat	1235	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	12-3	Sat	1310	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	12-3	Sat	1315	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	12-3	Sat	1800	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	12-3	Sat	1805	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	9200	13-3	Sun	0530	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	9200	13-3	Sun	0535	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	7600	13-3	Sun	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	13-3	Sun	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	13-3	Sun	1100	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	8180	13-3	Sun	1105	Polish intel.	BPSK 100Bd/480bp	(AB-POL)

P03k	5082	13-3	Sun	1200	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	5082	13-3	Sun	1205	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	8544	13-3	Sun	1220	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8544	13-3	Sun	1225	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	13-3	Sun	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	13-3	Sun	1955	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8544	14-3	Mon	1220	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	8544	14-3	Mon	1225	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	15-3	Tue	1230	Polish intel.	BPSK 100Bd/480bp	(MPJ)
P03k	15795	15-3	Tue	1235	Polish intel.	BPSK 100Bd/480bp	(MPJ)
P03k	10213	16-3	Wed	1310	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	16-3	Wed	1315	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	16-3	Wed	1800	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	16-3	Wed	1805	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	17-3	Thu	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	17-3	Thu	1955	Polish intel.	BPSK 100Bd/480bp	(AB/Priyom)
P03k	9200	18-3	Fri	0530	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	18-3	Fri	0535	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	18-3	Fri	1100	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	18-3	Fri	1105	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	19-3	Sat	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	19-3	Sat	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	19-3	Sat	1200	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	5082	19-3	Sat	1205	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	19-3	Sat	1230	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	19-3	Sat	1235	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	19-3	Sat	1310	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	19-3	Sat	1315	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	19-3	Sat	1800	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	19-3	Sat	1805	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	9200	20-3	Sun	0530	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	9200	20-3	Sun	0535	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	7600	20-3	Sun	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	20-3	Sun	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	20-3	Sun	1100	Polish intel.	BPSK 100Bd/480bp	(AB-POL/Priyom)
P03k	8180	20-3	Sun	1105	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	5082	20-3	Sun	1200	Polish intel.	BPSK 100Bd/480bp	(AB-POL/Priyom)
P03k	5082	20-3	Sun	1205	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	8544	20-3	Sun	1220	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	8544	20-3	Sun	1225	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	5371	20-3	Sun	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	20-3	Sun	1955	Polish intel.	BPSK 100Bd/480bp	(AB)

P03k	8544	21-3	Mon	1220	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8544	21-3	Mon	1225	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	15795	22-3	Tue	1230	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	15795	22-3	Tue	1235	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	23-3	Wed	1310	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	23-3	Wed	1315	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	23-3	Wed	1800	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	23-3	Wed	1805	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	5371	24-3	Thu	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	24-3	Thu	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	24-3	Thu	1955	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	24-3	Thu	1955	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	25-3	Fri	0530	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	25-3	Fri	0535	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	25-3	Fri	1100	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	8180	25-3	Fri	1105	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	7600	26-3	Sat	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	26-3	Sat	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	26-3	Sat	1200	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5082	26-3	Sat	1205	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	15795	26-3	Sat	1230	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	15795	26-3	Sat	1235	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	26-3	Sat	1310	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	10213	26-3	Sat	1315	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	26-3	Sat	1800	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	4356	26-3	Sat	1805	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	9200	27-3	Sun	0530	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	9200	27-3	Sun	0535	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	7600	27-3	Sun	0630	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	7600	27-3	Sun	0635	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8180	27-3	Sun	1100	Polish intel.	BPSK 100Bd/480bp	(AB-POL/Priyom)
P03k	8180	27-3	Sun	1105	Polish intel.	BPSK 100Bd/480bp	(AB-POL/Priyom)
P03k	5082	27-3	Sun	1200	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	5082	27-3	Sun	1205	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	8544	27-3	Sun	1220	Polish intel.	BPSK 100Bd/480bp	(AB-POL/MPJ)
P03k	8544	27-3	Sun	1225	Polish intel.	BPSK 100Bd/480bp	(AB-POL/MPJ)
P03k	5371	27-3	Sun	1950	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	5371	27-3	Sun	1955	Polish intel.	BPSK 100Bd/480bp	(AB)
P03k	8544	28-3	Mon	1220	Polish intel.	BPSK 100Bd/480bp	(AB-POL/MPJ)
P03k	8544	28-3	Mon	1225	Polish intel.	BPSK 100Bd/480bp	(AB-POL/MPJ)
P03k	15795	29-3		1230	Polish intel.	BPSK 100Bd/480bp	(AB-POL)
P03k	15795	29-3		1235	Polish intel.	BPSK 100Bd/480bp	(AB-POL)

P03k	10213	30-3		1310	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	10213	30-3		1315	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	30-3		1800	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03k	4356	30-3		1805	Polish intel.	BPSK 100Bd/480bp	(AB/MPJ)
P03I	7984	2-3	Wed	1345	Polish intel.	QPSK 100Bd/464bp	(AB/Priyom)
P03I	7984	2-3	Wed	1350	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	4-3	Fri	1345	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	4-3	Fri	1350	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	5344	6-3	Sun	1245	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	6-3	Sun	1250	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	7-3	Mon	1200	Polish intel.	QPSK 100Bd/464bp	(AB/Priyom)
P03I	4909	7-3	Mon	1205	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	9-3	Wed	1345	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	9-3	Wed	1350	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	10-3	Thu	1200	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	10-3	Thu	1205	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	11-3	Fri	1345	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ/Priyom)
P03I	7984	11-3	Fri	1350	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	12-3	Sat	1245	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	12-3	Sat	1250	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	13-3	Sun	1245	Polish intel.	QPSK 100Bd/464bp	(AB-POL)
P03I	5344	13-3	Sun	1250	Polish intel.	QPSK 100Bd/464bp	(AB-POL)
P03I	4909	14-3	Mon	1200	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	14-3	Mon	1205	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	7984	16-3	Wed	1345	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	16-3	Wed	1350	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	17-3	Thu	1200	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	17-3	Thu	1205	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	18-3	Fri	1345	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	7984	18-3	Fri	1350	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	19-3	Sat	1245	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	19-3	Sat	1250	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	20-3	Sun	1245	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	5344	20-3	Sun	1250	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	21-3	Mon	1200	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	21-3	Mon	1205	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	7984	23-3	Wed	1345	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	7984	23-3	Wed	1350	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	24-3	Thu	1200	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	24-3	Thu	1205	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	7984	25-3	Fri	1345	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ/Priyom)
P03I	7984	25-3	Fri	1350	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)

P03I	5344	26-3	Sat	1245	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	5344	26-3	Sat	1250	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	5344	27-3	Sun	1245	Polish intel.	QPSK 100Bd/464bp	(AB-POL/MPJ)
P03I	5344	27-3	Sun	1250	Polish intel.	QPSK 100Bd/464bp	(AB-POL/MPJ)
P03I	4909	28-3	Mon	1200	Polish intel.	QPSK 100Bd/464bp	(AB-POL/MPJ-HNG)
P03I	4909	28-3	Mon	1205	Polish intel.	QPSK 100Bd/464bp	(AB-POL/MPJ-HNG)
P03I	7984	30-3		1345	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	7984	30-3		1350	Polish intel.	QPSK 100Bd/464bp	(AB/MPJ)
P03I	4909	31-3		1200	Polish intel.	QPSK 100Bd/464bp	(AB)
P03I	4909	31-3		1205	Polish intel.	QPSK 100Bd/464bp	(AB/Priyom)
Q26	4364	1-3	Tue	1133	XSV85: messages //8073	4+4 QPSK 75/3000 LSB	(JPL)
Q26	8073	1-3	Tue	1133	XSV85: messages //4364	4+4 QPSK 75/3000 LSB	(JPL)
Q26	4243	1-3	Tue	1145	Messages	4+4 QPSK 75/3000 LSB	(JPL)
Q26	8073	17-3	Thu	1131	XSV85: messages	4+4 QPSK 75/3000 LSB	(JPL)
Q26	4243	17-3	Thu	1142	Messages //9054	4+4 QPSK 75/3000 LSB	(JPL)
Q26	9054	17-3	Thu	1142	Messages //4243	4+4 QPSK 75/3000 LSB	(JPL)
Q26	4364	29-3	Tue	1131	XSV85: messages //8073	4+4 QPSK 75/3000 LSB	(JPL)
Q26	8073	29-3	Tue	1131	XSV85: messages //4364	4+4 QPSK 75/3000 LSB	(JPL)
Q26	4243	29-3	Tue	1147	Messages	4+4 QPSK 75/3000 LSB	(JPL)
RMv	5045	1-3	Tue	1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 6586. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
RMv	5045	2-3	Wed	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 6593. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	3-3	Thu	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4124. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	9-3	Wed	1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 5146. 16 chasov 14 minut konec svyazi	USB	(AB)
RMv	5045	10-3	Thu	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 2167. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
RMv	5045	14-3	Mon	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4418. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	15-3	Tue	1414	Male operator. 12345678910 tehnicaskaya proverka svyazi, peredayu eshche dlya nastrojki 12345678910 Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9847. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	16-3	Wed	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 8752. 16 chasov 15 minut konec svyazi	USB	(AB)
RMv	5045	17-3	Thu	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9673. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	21-3	Mon	1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 3839. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
RMv	5045	22-3	Tue	1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4729. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
RMv	5045	23-3	Wed	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 4832. 16 chasov 15 minut konec svyazi	USB	(AB)
RMv	5045	24-3	Thu	1412	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 8693. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
RMv	5045	28-3	Mon	1413	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 9362. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	29-3		1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 1549. 16 chasov 15 minut konec svyazi	USB	(AB-POL)
RMv	5045	30-3		1410	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 1523. 16 chasov 13 minut konec svyazi	USB	(AB)
RMv	5045	31-3		1411	Tsaplya, Tsaplya, Ya Znamya, primite radiogrammu. Signal 5347. 16 chasov 14 minut konec svyazi	USB	(AB-POL)
S06	11616	1-3	Tue	0400	480 629 51 10700 ...	USB	(HFD)
S06	9322	1-3	Tue	0420	480 629 51 10700 ...	USB	(HFD)
S06	19415	3-3	Thu	0830	842 513 42 15950 31893 57813 ... 88364 79039 98752 513 42 00000	USB	(PY/HFD-PHL)
S06	16268	3-3	Thu	0930	842 513 42 15950 31893 57813 ... 88364 79039 98752 513 42 00000	USB	(PY/HFD)

S06	19415	4-3	Fri	0830	842 513 42 15950 31893 57813 ... 88364 79039 98752 513 42 00000	USB	(PY)
S06	16268	4-3	Fri	0930	842 513 42 15950 31893 57813 ... 88364 79039 98752 513 42 00000	USB	(PY)
S06	9268	4-3	Fri	2000	319 319 319 00000	USB	(PY/HFD)
S06	6775	4-3	Fri	2100	319 319 319 00000	USB	(AB/HFD)
S06	10755	5-3	Sat	1300	480 297 41 68128 53518 23246 ... 94601 82040 46795 297 41 00000	USB	(AB/HFD)
S06	9073	5-3	Sat	1330	480 297 41 68128 53518 23246 ... 94601 82040 46795 297 41 00000	USB	(AB/HFD)
S06	12093	6-3	Sun	0930	480 297 41 68128 53518 23246 ... 94601 82040 46795 297 41 00000	USB	(AB/HFD)
S06	10212	6-3	Sun	1000	480 297 41 68128 53518 23246 ... 94601 82040 46795 297 41 00000	USB	(AB/HFD)
S06	19415	10-3	Thu	0830	842 796 43 11646 47498 06509 ... 46207 42163 18630 796 43 00000	USB	(AB-RUS/PY)
S06	16268	10-3	Thu	0930	842 796 43 11646 47498 06509 ... 46207 42163 18630 796 43 00000	USB	(AB-RUS/PY)
S06	19415	11-3	Fri	0830	842 796 43 11646 47498 06509 ... 46207 42163 18630 796 43 00000	USB	(AB-RUS/PY)
S06	16268	11-3	Fri	0930	842 796 43 11646 47498 06509 ... 46207 42163 18630 796 43 00000	USB	(AB-RUS/PY)
S06	10755	12-3	Sat	1300	480 356 44 64950 21574 35374 ... 47109 34818 96901 356 44 00000	USB	(AB/MPJ)
S06	9073	12-3	Sat	1330	480 356 44 64950 21574 35374 ... 47109 34818 96901 356 44 00000	USB	(AB/MPJ)
S06	12093	13-3	Sun	0930	480 356 44 64950 21574 35374 ... 47109 34818 96901 356 44 00000	USB	(AB)
S06	10212	13-3	Sun	1000	480 356 44 64950 21574 35374 ... 47109 34818 96901 356 44 00000	USB	(AB)
S06	19415	17-3	Thu	0830	842 135 44 26430 47873 23184 ...84129 43043 08768 83515 135 44 00000	USB	(AB-RUS)
S06	16268	17-3	Thu	0930	842 135 44 26430 47873 23184 ...84129 43043 08768 83515 135 44 00000	USB	(AB-RUS)
S06	19415	18-3	Fri	0830	842 135 44 26430 47873 23184 ...84129 43043 08768 83515 135 44 00000	USB	(AB-RUS)
S06	16268	18-3	Fri	0930	842 135 44 26430 47873 23184 ...84129 43043 08768 83515 135 44 00000	USB	(AB-RUS)
S06	9268	18-3	Fri	2000	319 319 319 00000	USB	(AB-RUS)
S06	6775	18-3	Fri	2100	319 319 319 00000	USB	(AB)
S06	12093	20-3	Sun	0930	480 179 42 09563 01154 35760 ... 31812 31821 27269 179 42 00000	USB	(AB)
S06	10212	20-3	Sun	1000	480 179 42 09563 01154 35760 ... 31812 31821 27269 179 42 00000	USB	(AB)
S06	19415	24-3	Thu	0830	842 607 45 63223 30957 56856 ... 23407 63755 42502 607 45 00000	USB	(PY)
S06	16268	24-3	Thu	0930	842 607 45 63223 30957 56856 ... 23407 63755 42502 607 45 00000	USB	(PY)
S06	19415	25-3	Fri	0830	842 607 45 63223 30957 56856 ... 23407 63755 42502 607 45 00000	USB	(PY)
S06	16268	25-3	Fri	0930	842 607 45 63223 30957 56856 ... 23407 63755 42502 607 45 00000	USB	(PY)
S06	10755	26-3	Sat	1300	480 652 43 73995 85328 87650 ... 55206 60429 13963 652 43 00000	USB	(AB)
S06	9073	26-3	Sat	1330	480 652 43 73995 85328 87650 ... 55206 60429 13963 652 43 00000	USB	(AB)
S06	12093	27-3	Sun	0930	480 652 43 73995 85328 87650 ... 55206 60429 13963 652 43 00000	USB	(AB)
S06	10212	27-3	Sun	1000	480 652 43 73995 85328 87650 ... 55206 60429 13963 652 43 00000	USB	(AB)
S06	19415	31-3		0830	842 153 46 53788 92527 03120 ... 67190 41843 35619 153 46 00000	USB	(PY)
S06	16268	31-3		0930	842 153 46 53788 92527 03120 ... 67190 41843 35619 153 46 00000	USB	(PY)
S11a	14769	1-3	Tue	0500	385/00	USB	(HFD)
S11a	11116	2-3	Wed	0510	654/00	USB	(AB/HFD)
S11a	10213	2-3	Wed	1850	285/00	USB	(AB/HFD)
S11a	14769	3-3	Thu	0500	389/00	USB	(AB)
S11A	8597	3-3	Thu	0700	476/00	USB	(HFD)
S11a	8597	3-3	Thu	0700	476/00	USB	(AB)
S11a	6480	4-3	Fri	0915	482/00	USB	(AB-POL/HFD)
S11a	6797	4-3	Fri	1400	426/00	USB	(PY)

S11a	6433	5-3	Sat	0830	373/00	USB	(AB/HFD)
S11a	10213	5-3	Sat	1850	284/00	USB	(AB/MPJ)
S11a	6433	6-3	Sun	0830	372/00	USB	(AB)
S11a	11116	7-3	Mon	0500	651/00	USB	(AB-POL)
S11a	8597	7-3	Mon	0700	476/00	USB	(AB)
S11a	6480	7-3	Mon	0915	481/00	USB	(AB)
S11a	14769	8-3	Tue	0500	387/00	USB	(AB)
S11a	6797	8-3	Tue	1400	421/34 Vnimanije 50366 62828 87551 ... 03491 51277 49385 Vnimanije (message repeated) Konets	USB	(CLTU)
S11a	11116	9-3	Wed	0510	659/00	USB	(AB)
S11a	10213	9-3	Wed	1850	282/00	USB	(AB)
S11a	14769	10-3	Thu	0500	381/00	USB	(AB)
S11a	8597	10-3	Thu	0700	475/00	USB	(AB)
S11a	6480	11-3	Fri	0915	486/00	USB	(AB-POL)
S11a	6797	11-3	Fri	1400	421/34 Vnimanije 50366 62828 87551 ... 03491 51277 49385 Vnimanije (message repeated) Konets. Trolled by a guy who thinks that it is a Russian station. Anti Putin slogans in Russian, rap Eins zwei dre	USB	(AB/MPJ/HFD)
S11a	6433	12-3	Sat	0830	377/36 Vnimanije 97115 08089 79284 ... 48664 88480 13361 Vnimanije (message repeated) Konets	USB	(AB)
S11a	10213	12-3	Sat	1850	282/00	USB	(AB/MPJ)
S11a	6433	13-3	Sun	0830	377/36 Vnimanije 97115 08089 79284 ... 48664 88480 13361 Vnimanije (message repeated) Konets	USB	(AB)
S11a	11116	14-3	Mon	0510	655/00	USB	(AB-POL)
S11a	8597	14-3	Mon	0700	470/00	USB	(AB)
S11a	6480	14-3	Mon	0915	484/31 Vnimanije 31951 90552 63517 ... 03308 02577 00824 Vnimanije (message repeated) Konets	USB	(AB)
S11a	14769	15-3	Tue	0500	387/00	USB	(AB)
S11a	6797	15-3	Tue	1400	427/00	USB	(AB/MPJ)
S11a	11116	16-3	Wed	0510	659/00	USB	(AB-POL)
S11a	10213	16-3	Wed	1850	281/37 Vnimanije 48990 25879 62920 ... 44174 62417 87132 Vnimanije (message repeated) Konets	USB	(AB)
S11a	8597	17-3	Thu	0700	478/00	USB	(AB)
S11a	6480	18-3	Fri	0915	484/31 Vnimanije 31951 90552 63517 ... 03308 02577 00824 Vnimanije (message repeated) Konets	USB	(AB-POL)
S11a	6797	18-3	Fri	1400	425/32 Vnimanije 73282 60310 56438 ... 43667 43112 03757 Vnimanije (message repeated) Konets	USB	(AB/MPJ)
S11a	6433	19-3	Sat	0830	376/00	USB	(AB)
S11a	10213	19-3	Sat	1850	281/37 Vnimanije 48990 25879 62920 ... 44174 62417 87132 Vnimanije (message repeated) Konets	USB	(AB/MPJ)
S11a	6433	20-3	Sun	0830	377/00	USB	(AB)
S11a	11116	21-3	Mon	0510	652/00	USB	(AB-POL)
S11a	8597	21-3	Mon	0700	479/40 Vnimanije 45304 30284 08713 ... 22681 79852 33769 Vnimanije (message repeated) Konets	USB	(AB)
S11a	6480	21-3	Mon	0915	487/00	USB	(AB)
S11a	14769	22-3	Tue	0500	381/35 Vnimanije 53334 81759 24412 ... 38027 24416 76218 Vnimanije (message repeated) Konets	USB	(AB)
S11a	6797	22-3	Tue	1400	429/00	USB	(AB/MPJ)
S11a	11116	23-3	Wed	0510	650/00	USB	(AB-POL)
S11a	10213	23-3	Wed	1850	280/00	USB	(AB/MPJ)
S11a	8597	24-3	Thu	0700	479/40 Vnimanije 45304 30284 08713 ... 22681 79852 33769 Vnimanije (message repeated) Konets	USB	(AB)
S11a	6480	25-3	Fri	0915	482/00	USB	(AB-POL)
S11a	6797	25-3	Fri	1400	427/00	USB	(AB)
S11a	6433	26-3	Sat	0830	377/00	USB	(AB)

S11a	10213	26-3	Sat	1850	282/00	USB	(AB)
S11a	6433	27-3	Sun	0830	370/00	USB	(AB)
S11a	11116	28-3	Mon	0510	650/39 Vnimanaye 16503 43627 76747 ... 96834 97989 98779 Vnimanaye (message repeated) Konets	USB	(AB-POL)
S11a	8597	28-3	Mon	0700	476/00	USB	(AB)
S11a	6480	28-3	Mon	0915	486/00	USB	(AB)
S11a	14769	29-3		0500	381/00	USB	(AB)
S11a	6797	29-3		1400	421/00	USB	(PY)
S11a	11116	30-3		0510	650/39 Vnimanaye 16503 43627 76747 ... 96834 97989 98779 Vnimanaye (message repeated) Konets	USB	(AB-POL)
S11a	10213	30-3		1850	287/00	USB	(AB/MPJ)
S11a	14769	31-3		0500	384/00	USB	(AB-POL)
S11a	8597	31-3		0700	479/00	USB	(AB)
S25	12203	23-3	Wed	1220	i.p. 783 783 783 56361 56361 (R) 783 783 783 61651 61651 (R) 55555 50544 59541 57208 68346 60444 00000	USB	(Subilo)
S28	4625	4-3	Fri	1944	Buzzer - Russian military channel marker	USB	(AB)
S28	4625	6-3	Sun	0605	Buzzer - Russian military channel marker	USB	(ChPa)
S28	4625	13-3	Sun	0444	Buzzer - Russian military channel marker	USB	(ChPa)
S30	3756	4-3	Fri	1944	Pip - Russian military channel marker	USB	(AB)
S30	5448	6-3	Sun	0620	Pip - Russian military channel marker	USB	(ChPa)
S30	5448	13-3	Sun	0450	Pip - Russian military channel marker	USB	(ChPa)
S32	3828	4-3	Fri	1946	Squeaky Wheel - Russian military channel marker	USB	(AB)
S32	5474	6-3	Sun	0631	Squeaky Wheel - Russian military channel marker	USB	(ChPa)
UM04	4735	3-3	Thu	0800	VVV VVV PROMRÍ = 03 03 = 1000 0750 0800 0960 1420 ... 0800 0600 0650 0800 1190 = AR	CW	(AB-GRC)
UM04	4735	4-3	Fri	0800	VVV VVV PROMRÍ = 04 03 = 1000 0740 0800 0960 1410 ... 0800 0610 0650 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	6-3	Sun	0800	VVV VVV PROMRÍ = 06 03 = 1000 0740 0790 0940 1410 ... 0800 0610 0660 0810 1200 = AR	CW	(AB-HNG)
UM04	4735	9-3	Wed	0800	VVV VVV PROMRÍ 0903 = 1000 0730 0780 0940 1380 ... 0800 0610 0660 0800 1200 = ABV = AR	CW	(AB-HNG)
UM04	4735	10-3	Thu	0800	VVV VVV PROMRÍ = 1003 = 1000 0730 0780 0930 1370 ... 0800 0620 0660 0810 1200 = AR	CW	(AB-GRC)
UM04	4735	11-3	Fri	0800	VVV VVV PROMRÍ = 1103 = 1000 0790 0830 0980 1420 ... 0800 0620 0670 0820 1210 = AR	CW	(AB-HNG)
UM04	4735	13-3	Sun	0800	VVV VVV PROMRÍ = 1309 = 1000 0730 0780 0920 1200 ... = AR	CW	(AB-HNG)
UM04	4735	15-3	Tue	0807	Late start VVV VVV PROMRÍ = 1503 = 1000 0730 0780 0920 1340 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	16-3	Wed	0800	VVV VVV PROMRÍ = 1603 = 1000 0740 0790 0930 1350 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	17-3	Thu	0800	VVV VVV PROMRÍ = 17 03 = 1000 0730 0780 0920 1340 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	18-3	Fri	0800	VVV VVV PROMRÍ = 18 03 = 1000 0740 0780 0930 1340 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	20-3	Sun	0800	VVV VVV PROMRÍ = 2003 = 1000 0740 0780 0920 1330 ... 0800 0620 0660 0800 1200 = AR	CW	(AB-HNG)
UM04	4735	22-3	Tue	0802	Late start VVV VVV PROMRÍ = 22 03 = 1000 0730 0770 0920 1320 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	23-3	Wed	0800	VVV VVV PROMRÍ = 2303 = 1000 0740 0780 1030 1330 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	24-3	Thu	0802	Late start VVV VVV PROMRÍ = 24 03 = 1000 0740 0780 0920 1330 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	25-3	Fri	0800	VVVVV PROMRÍ = 25 03 = 1000 0740 0780 0920 1330 ... 0800 0620 0660 0800 1190 = AR	CW	(AB-HNG)
UM04	4735	26-3	Sat	0800	VVVVV PROMRÍ = 26 03 = 1000 0740 0780 0920 1330 ... 0800 0620 0670 0810 1200 = AR	CW	(AB-HNG)
UM04	4735	27-3	Sun	0700	VVVVV PROMRÍ = 2703 = 1000 0740 0780 0920 1320 ... 0800 0620 0670 0810 1200 = AR	CW	(AB-HNG)
UM04	4735	29-3		0700	VVVVV PROMRÍ = 2903 = 1000 0740 0790 0930 1340 ... 0800 0630 0670 0620 0210 = AR	CW	(AB-HNG)
UM04	4735	30-3		0700	VVV VVV PROMRÍ = 30 03 = 1000 0740 0780 0920 1330 ... 0800 0630 0680 0820 1210 = AR	CW	(AB-HNG)
UM04	4735	31-3		0706	Late start. VVVVV PROMRÍ = 31 03 = 1000 0750 0790 0930 1401 ... 0800 0640 0680 0830 1220 = AR	CW	(AB-HNG)

UM10	3287	23-3	Wed	1825	10-minutes net: 4KUE //3971 kHz	CW	(F5JBR-RUS)
UM10	3971	23-3	Wed	1825	10-minutes net: 4KUE //3287 kHz	CW	(F5JBR-RUS)
UM10	3287	31-3		1522	10-minutes net: 4KUE	CW	(JPL-RUS)
V07	15893	6-3	Sun	0100	868 868 868 1 307 109 307 109 03596 44290 27831 ... 82311 89686 62776 000 000	USB	(Dan/HFD-USA)
V07	14693	6-3	Sun	0120	868 868 868 1 307 109 307 109 03596 44290 27831 ... 82311 89686 62776 000 000	USB	(Dan/HFD-USA)
V07	13893	6-3	Sun	0140	868 868 868 1 307 109 307 109 03596 44290 27831 ... 82311 89686 62776 000 000	USB	(Dan/HFD-USA)
V07	15893	13-3	Sun	0100	868 868 868 1 558 122 558 122 35004 40978 36484 ... 43446 97781 88338 000 000	USB	(Dan)
V07	14693	13-3	Sun	0120	868 868 868 1 558 122 558 122 35004 40978 36484 ... 43446 97781 88338 000 000	USB	(Dan)
V07	13893	13-3	Sun	0140	868 868 868 1 558 122 558 122 35004 40978 36484 ... 43446 97781 88338 000 000	USB	(Dan)
V07	15893	20-3	Sun	0100	868 868 868 000	USB	(Dan)
V07	14693	20-3	Sun	0120	868 868 868 000	USB	(Dan)
V07	15893	27-3	Sun	0100	868 868 868 1 462 98 462 98 15262 37395 04193 ... 84385 23950 03020 000 000	USB	(Dan)
V07	14693	27-3	Sun	0120	868 868 868 1 462 98 462 98 15262 37395 04193 ... 84385 23950 03020 000 000	USB	(Dan)
V07	15893	27-3	Sun	0140	868 868 868 1 462 98 462 98 15262 37395 04193 ... 84385 23950 03020 000 000	USB	(Dan)
VC01	6619	10-3	Thu	1956	Chinese Air Defense a.k.a. Chinese Robot	USB	(AB)
X06	11081	1-3	Tue	0751	MFA Moscow clg 125643: Russian embassy Ulanbatar	MFSK-6	(RO-HOL)
X06	14615	1-3	Tue	0801	MFA Moscow clg 125643: Russian embassy Ulanbatar	MFSK-6	(RO-HOL)
X06	11462	1-3	Tue	0909	MFA Moscow clg 165423: Russian embassy Brussels	MFSK-6	(Moon-HOL)
X06	11462	1-3	Tue	0911	MFA Moscow clg 165423: Russian embassy Brussels	MFSK-6	(Moon-HOL)
X06	14358	1-3	Tue	0933	MFA Moscow clg 154263: Russian embassy Rome	MFSK-6	(Moon-HOL)
X06	16188	1-3	Tue	1145	MFA Moscow clg 325614: Russian embassy Nairobi	MFSK-6	(Moon-HOL)
X06	12194	1-3	Tue	1521	MFA Moscow clg 325614: Russian embassy Nairobi	MFSK-6	(RO-HOL)
X06	13427	1-3	Tue	1607	MFA Moscow clg 341265: unid embassy	MFSK-6	(RO-HOL)
X06	13427	1-3	Tue	1658	MFA Moscow clg 341265: unid embassy	MFSK-6	(AB)
X06	14631	2-3	Wed	0923	MFA Moscow clg 362154: Russian embassy Athens (moved to 17445 kHz)	MFSK-6	(RO)
X06	17445	2-3	Wed	0933	MFA Moscow clg 362154: Russian embassy Athens	MFSK-6	(RO)
X06	17445	2-3	Wed	0944	MFA Moscow clg 362154: Russian embassy Athens	MFSK-6	(RO)
X06	14631	2-3	Wed	0945	MFA Moscow clg 362154: Russian embassy Athens	MFSK-6	(RO)
X06	19511	3-3	Thu	0716	MFA Moscow clg 314265: Russian embassy Antananarivo	MFSK-6	(RO)
X06	18575	3-3	Thu	0736	MFA Moscow clg 352416: Russian embassy Dar es Salaam	MFSK-6	(RO)
X06	18575	3-3	Thu	0737	MFA Moscow clg 352416: Russian embassy Dar es Salaam	MFSK-6	(AB)
X06	17534	3-3	Thu	0759	MFA Moscow clg 351264: Russian embassy Abu Dhabi	MFSK-6	(RO)
X06	17534	3-3	Thu	0805	MFA Moscow clg 351264: Russian embassy Abu Dhabi	MFSK-6	(AB)
X06	18591	3-3	Thu	0818	MFA Moscow clg 162543: Russian embassy Nicosia	MFSK-6	(RO)
X06	12219	3-3	Thu	0848	MFA Moscow clg 162543: Russian embassy Nicosia	MFSK-6	(RO)
X06	16103	3-3	Thu	0927	MFA Moscow clg 645321: Russian embassy Ho Chi Minh City	MFSK-6	(RO)
X06	17468	3-3	Thu	1328	MFA Moscow clg 436512: Russian embassy Harare	MFSK-6	(RO)
X06	14570	4-3	Fri	0915	MFA Moscow clg 324615: Russian embassy Madrid	MFSK-6	(RO)
X06	12215	4-3	Fri	0957	MFA Moscow clg 361245: Russian embassy Copenhagen	MFSK-6	(RO)
X06	13547	4-3	Fri	1025	MFA Moscow clg 625413: Russian embassy Tel Aviv	MFSK-6	(RO)
X06	13419	9-3	Wed	0913	MFA Moscow clg 465132: Russian embassy Sofia	MFSK-6	(RO)
X06	9067	10-3	Thu	0449	MFA Moscow clg 256134: Russian embassy Abidjan	MFSK-6	(RO)

X06	11093	10-3	Thu	0538	MFA Moscow clg 256134: Russian embassy Abidjan	MFSK-6	(AB)
X06	15710	13-3	Sun	1123	MFA Moscow clg 261453: Russian embassy Cairo	MFSK-6	(Moon)
X06	13423	14-3	Mon	0909	MFA Moscow clg 421635: Russian embassy Oslo	MFSK-6	(AB)
X06	16117	14-3	Mon	0934	MFA Moscow clg 463125: Russian embassy Rabat	MFSK-6	(RO)
X06	12109	14-3	Mon	0943	MFA Moscow clg 156234: Russian embassy Kampala	MFSK-6	(AB)
X06	12177	14-3	Mon	1245	MFA Moscow clg 364152: Russian embassy New Delhi	MFSK-6	(RO)
X06	14615	15-3	Tue	0759	MFA Moscow clg 125643: Russian embassy Ulanbatar	MFSK-6	(RO)
X06	10249	15-3	Tue	0932	MFA Moscow clg 154263: Russian embassy Rome	MFSK-6	(AB)
X06	13838	16-3	Wed	0734	MFA Moscow clg 256341: Russian embassy Beirut	MFSK-6	(RO)
X06	17534	17-3	Thu	0751	MFA Moscow clg 351264: Russian embassy Abu Dhabi	MFSK-6	(RO)
X06	18575	17-3	Thu	0802	MFA Moscow clg 352416: Russian embassy Dar es Salaam	MFSK-6	(RO)
X06	18575	17-3	Thu	0804	MFA Moscow clg 352416: Russian embassy Dar es Salaam	MFSK-6	(AB)
X06	16103	17-3	Thu	0928	MFA Moscow clg 645321: Russian embassy Ho Chi Minh City	MFSK-6	(RO)
X06	17468	17-3	Thu	1332	MFA Moscow clg 436512: Russian embassy Harare	MFSK-6	(RO)
X06	14501	18-3	Fri	1001	MFA Moscow clg 361245: Russian embassy Copenhagen	MFSK-6	(RO)
X06	13547	18-3	Fri	1030	MFA Moscow clg 625413: Russian embassy Tel Aviv	MFSK-6	(AB)
X06	14695	18-3	Fri	1045	MFA Moscow clg 341265: Unid embassy	MFSK-6	(RO)
X06	14720	18-3	Fri	1225	MFA Moscow clg 241563: Russian embassy Karachi	MFSK-6	(RO)
X06	10175	21-3	Mon	0816	MFA Moscow clg 263514: unid embassy	MFSK-6	(RO)
X06	12133	21-3	Mon	0826	MFA Moscow clg 263514: unid embassy	MFSK-6	(RO)
X06	11562	21-3	Mon	0834	MFA Moscow clg 432516: Russian embassy Bern	MFSK-6	(Pof)
X06	13415	21-3	Mon	0841	MFA Moscow clg 263514: unid embassy	MFSK-6	(AB)
X06	13415	21-3	Mon	0852	MFA Moscow clg 263514: unid embassy	MFSK-6	(RO)
X06	10814	23-3	Wed	0830	MFA Moscow clg 412356: Russian embassy Budapest	MFSK-6	(Moon)
X06	13149	23-3	Wed	0902	MFA Moscow clg 465132: Russian embassy Sofia	MFSK-6	(RO)
X06	14812	23-3	Wed	0909	MFA Moscow clg 263145: Russian embassy Prague	MFSK-6	(RO)
X06	13854	24-3	Thu	0805	MFA Moscow clg 521634: Russian embassy Bucharest	MFSK-6	(RO)
X06	14560	24-3	Thu	1048	MFA Moscow clg 621543: Russian embassy Lisbon	MFSK-6	(RO)
X06	15878	24-3	Thu	1137	MFA Moscow clg 621543: Russian embassy Lisbon	MFSK-6	(RO)
X06	12167	24-3	Thu	1155	MFA Moscow clg 621543: Russian embassy Lisbon	MFSK-6	(RO)
X06	11537	28-3	Mon	0822	MFA Moscow clg 421635: Russian embassy Oslo	MFSK-6	(RO)
X06	14871	28-3	Mon	0904	MFA Moscow clg 156234: Russian embassy Kampala	MFSK-6	(RO)
X06	13940	28-3	Mon	0914	MFA Moscow clg 156234: Russian embassy Kampala	MFSK-6	(RO)
X06	13517	28-3	Mon	0938	MFA Moscow clg 463125: Russian embassy Rabat	MFSK-6	(RO)
X06	20690	28-3	Mon	1020	MFA Moscow clg 156234: Russian embassy Kampala	MFSK-6	(RO)
X06	12177	28-3	Mon	1255	MFA Moscow clg 364152: Russian embassy New Delhi	MFSK-6	(RO)
X06b	14650	14-3	Mon	1252	111666	MFSK-6	(RO)
X06b	14350	15-3	Tue	0727	111666	MFSK-6	(RO)
X06b	13453	15-3	Tue	0729	111666	MFSK-6	(RO)
X06b	11250	15-3	Tue	0828	111666	MFSK-6	(RO)
X06b	16650	15-3	Tue	1025	111666 (ended at 1048z)	MFSK-6	(AB)
X06b	15630	16-3	Wed	0745	111666 - switched to X06d and then back again	MFSK-6	(RO)

X06b	17560	16-3	Wed	1047	111666	MFSK-6	(RO)
X06b	10250	24-3	Thu	1110	111666	MFSK-6	(RO)
X06b	12360	24-3	Thu	1114	111666	MFSK-6	(RO)
X06d	15320	14-3	Mon	1300	111111	CW	(AB)
X06d	17560	15-3	Tue	0739	111111 ended at 0815z	CW	(AB/RO)
X06d	11320	16-3	Wed	1018	111111	CW	(RO)
XPA1	12132	1-3	Tue	0810	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB/HFD)
XPA1	13453	1-3	Tue	0830	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB/HFD)
XPA1	14576	1-3	Tue	0850	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB/HFD)
XPA1	14451	2-3	Wed	1310	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/HFD)
XPA1	13451	2-3	Wed	1330	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/HFD)
XPA1	12151	2-3	Wed	1350	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/HFD)
XPA1	12132	3-3	Thu	0810	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	13453	3-3	Thu	0830	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14576	3-3	Thu	0850	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14451	4-3	Fri	1310	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	13451	4-3	Fri	1330	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	12151	4-3	Fri	1350	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	12132	8-3	Tue	0810	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	13453	8-3	Tue	0830	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14576	8-3	Tue	0850	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14451	9-3	Wed	1310	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB)
XPA1	13451	9-3	Wed	1330	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB)
XPA1	12151	9-3	Wed	1350	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB)
XPA1	12132	10-3	Thu	0810	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	13453	10-3	Thu	0830	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14576	10-3	Thu	0850	973 973 973 1 03474 00126 20386... 87491 86121 36013	MFSK-20/10Bd	(AB)
XPA1	14451	11-3	Fri	1310	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	13451	11-3	Fri	1330	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	12151	11-3	Fri	1350	441 441 441 1 04451 00070 19408 ... 13797 36236 71766	MFSK-20/10Bd	(AB/MPJ)
XPA1	12132	15-3	Tue	0810	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	13453	15-3	Tue	0830	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14576	15-3	Tue	0850	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14451	16-3	Wed	1310	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	13451	16-3	Wed	1330	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12151	16-3	Wed	1350	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12132	17-3	Thu	0810	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	13453	17-3	Thu	0830	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14576	17-3	Thu	0850	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14451	18-3	Fri	1310	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	13451	18-3	Fri	1330	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12151	18-3	Fri	1350	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)

XPA1	12132	22-3	Tue	0810	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	13453	22-3	Tue	0830	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14576	22-3	Tue	0850	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14451	23-3	Wed	1310	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	13451	23-3	Wed	1330	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12151	23-3	Wed	1350	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12132	24-3	Thu	0810	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	13453	24-3	Thu	0830	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14576	24-3	Thu	0850	973 973 973 1 04114 00140 35559 ... 21072 91610 32014	MFSK-20/10Bd	(AB)
XPA1	14451	25-3	Fri	1310	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	13451	25-3	Fri	1330	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12151	25-3	Fri	1350	441 441 441 1 00104 00204 91322 ... 74932 66590 22001	MFSK-20/10Bd	(AB)
XPA1	12132	29-3		0810	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA1	13453	29-3		0830	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA1	14576	29-3		0850	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA1	14451	30-3		1310	441 441 441 1 00766 00238 91636 ... 11417 89100 60432	MFSK-20/10Bd	(AB/MPJ)
XPA1	13451	30-3		1330	441 441 441 1 00766 00238 91636 ... 11417 89100 60432	MFSK-20/10Bd	(AB/MPJ)
XPA1	12151	30-3		1350	441 441 441 1 00766 00238 91636 ... 11417 89100 60432	MFSK-20/10Bd	(AB/MPJ)
XPA1	12132	31-3		0810	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA1	13453	31-3		0830	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA1	14576	31-3		0850	973 973 973 1 00641 00190 22265 ... 24645 19547 15353	MFSK-20/10Bd	(AB)
XPA2	14639	1-3	Tue	1100	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/HFD)
XPA2	13539	1-3	Tue	1120	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/HFD)
XPA2	12139	1-3	Tue	1140	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/HFD)
XPA2	13384	1-3	Tue	1200	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/HFD)
XPA2	13984	1-3	Tue	1220	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/HFD)
XPA2	14984	1-3	Tue	1240	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/HFD)
XPA2	13994	1-3	Tue	1600	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/HFD)
XPA2	13494	1-3	Tue	1620	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/HFD)
XPA2	12194	1-3	Tue	1640	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/HFD)
XPA2	13931	2-3	Wed	0800	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	14831	2-3	Wed	0820	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	16131	2-3	Wed	0840	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	18333	2-3	Wed	0910	00559 00063 62615 ... 23205 68122 66541	MFSK-16/20Bd	(AB/HFD)
XPA2	16345	2-3	Wed	0930	00559 00063 62615 ... 23205 68122 66541	MFSK-16/20Bd	(AB/HFD)
XPA2	14838	2-3	Wed	0950	00559 00063 62615 ... 23205 68122 66541	MFSK-16/20Bd	(AB/HFD)
XPA2	15861	2-3	Wed	1100	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB/HFD)
XPA2	14431	2-3	Wed	1120	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB/HFD)
XPA2	13431	2-3	Wed	1140	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB/HFD)
XPA2	12139	2-3	Wed	1200	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/HFD)
XPA2	13539	2-3	Wed	1220	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/HFD)
XPA2	14639	2-3	Wed	1240	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/HFD)

XPA2	16261	3-3	Thu	0910	08996 00001 00000 40671	MFSK-16/20Bd	(AB/HFD)
XPA2	15961	3-3	Thu	0930	08996 00001 00000 40671	MFSK-16/20Bd	(AB/HFD)
XPA2	14861	3-3	Thu	0950	08996 00001 00000 40671	MFSK-16/20Bd	(AB/HFD)
XPA2	15861	3-3	Thu	1100	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB)
XPA2	14431	3-3	Thu	1120	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB)
XPA2	13431	3-3	Thu	1140	00669 00114 39340 ... 83822 83702 65363	MFSK-16/20Bd	(AB)
XPA2	13994	3-3	Thu	1600	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/MPJ)
XPA2	13494	3-3	Thu	1620	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/MPJ)
XPA2	12194	3-3	Thu	1640	00662 00215 36891 ... 90442 12436 44656	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	4-3	Fri	1100	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB)
XPA2	13539	4-3	Fri	1120	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB)
XPA2	12139	4-3	Fri	1140	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB)
XPA2	12139	4-3	Fri	1200	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	4-3	Fri	1220	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	4-3	Fri	1240	00436 00204 80092 ... 91695 60623 02453	MFSK-16/20Bd	(AB/MPJ)
XPA2	16261	5-3	Sat	0910	05028 00001 00000 35257	MFSK-16/20Bd	(AB)
XPA2	15961	5-3	Sat	0930	05028 00001 00000 35257	MFSK-16/20Bd	(AB)
XPA2	14861	5-3	Sat	0950	05028 00001 00000 35257	MFSK-16/20Bd	(AB)
XPA2	12163	5-3	Sat	1600	00416 00318 38040 ... 52842 91191 46654	MFSK-16/20Bd	(AB/HFD)
XPA2	10863	5-3	Sat	1620	00416 00318 38040 ... 52842 91191 46654	MFSK-16/20Bd	(AB/HFD)
XPA2	9363	5-3	Sat	1640	00416 00318 38040 ... 52842 91191 46654	MFSK-16/20Bd	(AB/HFD)
XPA2	13384	6-3	Sun	1200	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/MPJ)
XPA2	13984	6-3	Sun	1220	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/MPJ)
XPA2	14984	6-3	Sun	1240	00686 00198 84843 ... 97343 13446 30420	MFSK-16/20Bd	(AB/MPJ)
XPA2	13931	7-3	Mon	0800	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	14831	7-3	Mon	0820	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	16131	7-3	Mon	0840	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	18333	7-3	Mon	0910	07543 00001 00000 35263	MFSK-16/20Bd	(AB)
XPA2	16345	7-3	Mon	0930	07543 00001 00000 35263	MFSK-16/20Bd	(AB)
XPA2	14838	7-3	Mon	0950	07543 00001 00000 35263	MFSK-16/20Bd	(AB)
XPA2	12163	7-3	Mon	1600	05627 00001 00000 37657	MFSK-16/20Bd	(AB)
XPA2	10863	7-3	Mon	1620	05627 00001 00000 37657	MFSK-16/20Bd	(AB)
XPA2	9363	7-3	Mon	1640	05627 00001 00000 37657	MFSK-16/20Bd	(AB)
XPA2	14639	8-3	Tue	1100	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	8-3	Tue	1120	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	8-3	Tue	1140	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	13384	8-3	Tue	1200	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	13984	8-3	Tue	1220	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	14984	8-3	Tue	1240	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	13994	8-3	Tue	1600	03489 00001 00000 37663	MFSK-16/20Bd	(AB/MPJ)
XPA2	13494	8-3	Tue	1620	03489 00001 00000 37663	MFSK-16/20Bd	(AB/MPJ)
XPA2	12194	8-3	Tue	1640	03489 00001 00000 37663	MFSK-16/20Bd	(AB/MPJ)

XPA2	13931	9-3	Wed	0800	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	14831	9-3	Wed	0820	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	16131	9-3	Wed	0840	00663 00106 70661 ... 42359 74989 50315	MFSK-16/20Bd	(AB)
XPA2	18333	9-3	Wed	0910	01230 00001 00000 32254	MFSK-16/20Bd	(AB)
XPA2	16345	9-3	Wed	0930	01230 00001 00000 32254	MFSK-16/20Bd	(AB)
XPA2	14838	9-3	Wed	0950	01230 00001 00000 32254	MFSK-16/20Bd	(AB)
XPA2	15861	9-3	Wed	1100	09521 00001 00000 34263	MFSK-16/20Bd	(AB)
XPA2	14431	9-3	Wed	1120	09521 00001 00000 34263	MFSK-16/20Bd	(AB/RL)
XPA2	13431	9-3	Wed	1140	09521 00001 00000 34263	MFSK-16/20Bd	(AB)
XPA2	12139	9-3	Wed	1200	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB)
XPA2	13539	9-3	Wed	1220	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB)
XPA2	14639	9-3	Wed	1240	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB)
XPA2	16261	10-3	Thu	0910	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15961	10-3	Thu	0930	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	14861	10-3	Thu	0950	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15861	10-3	Thu	1100	03434 00001 00000 35256	MFSK-16/20Bd	(AB)
XPA2	14431	10-3	Thu	1120	03434 00001 00000 35256	MFSK-16/20Bd	(AB)
XPA2	13431	10-3	Thu	1140	03434 00001 00000 35256	MFSK-16/20Bd	(AB)
XPA2	13994	10-3	Thu	1600	03095 00001 00000 33664	MFSK-16/20Bd	(AB)
XPA2	13494	10-3	Thu	1620	03095 00001 00000 33664	MFSK-16/20Bd	(AB)
XPA2	12194	10-3	Thu	1640	03095 00001 00000 33664	MFSK-16/20Bd	(AB)
XPA2	14639	11-3	Fri	1100	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	11-3	Fri	1120	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	11-3	Fri	1140	00428 00049 98586 ...16790 40180 34342	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	11-3	Fri	1200	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	11-3	Fri	1220	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	11-3	Fri	1240	08656 00190 54582 ... 88893 01963 45251	MFSK-16/20Bd	(AB/MPJ)
XPA2	16261	12-3	Sat	0910	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15961	12-3	Sat	0930	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	14861	12-3	Sat	0950	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	12163	12-3	Sat	1600	05459 00001 00000 37662	MFSK-16/20Bd	(AB/MPJ)
XPA2	10863	12-3	Sat	1620	05459 00001 00000 37662	MFSK-16/20Bd	(AB/MPJ)
XPA2	9363	12-3	Sat	1640	05459 00001 00000 37662	MFSK-16/20Bd	(AB/MPJ)
XPA2	13384	13-3	Sun	1200	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	13984	13-3	Sun	1220	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	14984	13-3	Sun	1240	08057 00226 97387 ... 87259 00025 11713	MFSK-16/20Bd	(AB)
XPA2	13931	14-3	Mon	0800	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	14831	14-3	Mon	0820	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	16131	14-3	Mon	0840	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	18333	14-3	Mon	0910	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	16345	14-3	Mon	0930	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	14838	14-3	Mon	0950	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)

XPA2	12163	14-3	Mon	1600	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	10863	14-3	Mon	1620	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	9363	14-3	Mon	1640	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	15-3	Tue	1100	02820 00001 00000 35555	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	15-3	Tue	1120	02820 00001 00000 35555	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	15-3	Tue	1140	02820 00001 00000 35555	MFSK-16/20Bd	(AB/MPJ)
XPA2	13384	15-3	Tue	1200	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	13984	15-3	Tue	1220	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	14984	15-3	Tue	1240	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	13994	15-3	Tue	1600	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	13494	15-3	Tue	1620	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	12194	15-3	Tue	1640	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	13931	16-3	Wed	0800	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	14831	16-3	Wed	0820	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	16131	16-3	Wed	0840	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	18333	16-3	Wed	0910	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	16345	16-3	Wed	0930	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	14838	16-3	Wed	0950	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	15861	16-3	Wed	1100	05163 00001 00000 33263	MFSK-16/20Bd	(AB/RL)
XPA2	14431	16-3	Wed	1120	05163 00001 00000 33263	MFSK-16/20Bd	(AB/RL)
XPA2	13431	16-3	Wed	1140	05163 00001 00000 33263	MFSK-16/20Bd	(AB/RL)
XPA2	12139	16-3	Wed	1200	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB)
XPA2	13539	16-3	Wed	1220	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB)
XPA2	14639	16-3	Wed	1240	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB)
XPA2	16261	17-3	Thu	0910	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15961	17-3	Thu	0930	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	14861	17-3	Thu	0950	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15861	17-3	Thu	1100	09816 00001 00000 40262	MFSK-16/20Bd	(AB/MPJ)
XPA2	14431	17-3	Thu	1120	09816 00001 00000 40262	MFSK-16/20Bd	(AB/RL/MPJ)
XPA2	13431	17-3	Thu	1140	09816 00001 00000 40262	MFSK-16/20Bd	(AB/RL/MPJ)
XPA2	13994	17-3	Thu	1600	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	13494	17-3	Thu	1620	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	12194	17-3	Thu	1640	00778 00310 58962 ... 38884 46336 03266	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	18-3	Fri	1100	08785 00001 00000 37270	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	18-3	Fri	1120	08785 00001 00000 37270	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	18-3	Fri	1140	08785 00001 00000 37270	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	18-3	Fri	1200	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	18-3	Fri	1220	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	18-3	Fri	1240	00738 00188 24942 ... 90531 88376 40267	MFSK-16/20Bd	(AB/MPJ)
XPA2	16261	19-3	Sat	0910	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	15961	19-3	Sat	0930	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)
XPA2	14861	19-3	Sat	0950	00770 00172 47272 ... 49263 70263 41245	MFSK-16/20Bd	(AB)

XPA2	12163	19-3	Sat	1600	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	10863	19-3	Sat	1620	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	9363	19-3	Sat	1640	06797 00267 25269 ... 87977 47635 10136	MFSK-16/20Bd	(AB/MPJ)
XPA2	13384	20-3	Sun	1200	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	13984	20-3	Sun	1220	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	14984	20-3	Sun	1240	05002 00204 04891 ... 83257 35920 77347	MFSK-16/20Bd	(AB)
XPA2	13931	21-3	Mon	0800	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	14831	21-3	Mon	0820	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	16131	21-3	Mon	0840	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	18333	21-3	Mon	0910	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	16345	21-3	Mon	0930	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	14838	21-3	Mon	0950	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	12163	21-3	Mon	1600	04792 00001 00000 35665	MFSK-16/20Bd	(AB)
XPA2	10863	21-3	Mon	1620	04792 00001 00000 35665	MFSK-16/20Bd	(AB)
XPA2	9363	21-3	Mon	1640	04792 00001 00000 35665	MFSK-16/20Bd	(AB)
XPA2	14639	22-3	Tue	1100	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	13539	22-3	Tue	1120	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	12139	22-3	Tue	1140	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	13384	22-3	Tue	1200	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB)
XPA2	13984	22-3	Tue	1220	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB)
XPA2	14984	22-3	Tue	1240	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB)
XPA2	13994	22-3	Tue	1600	01784 00001 00000 36661	MFSK-16/20Bd	(AB)
XPA2	13494	22-3	Tue	1620	01784 00001 00000 36661	MFSK-16/20Bd	(AB)
XPA2	12194	22-3	Tue	1640	01784 00001 00000 36661	MFSK-16/20Bd	(AB)
XPA2	13931	23-3	Wed	0800	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	14831	23-3	Wed	0820	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	16131	23-3	Wed	0840	00264 00146 47068 ... 80987 43264 47157	MFSK-16/20Bd	(AB)
XPA2	18333	23-3	Wed	0910	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB-KWT)
XPA2	16345	23-3	Wed	0930	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB-KWT)
XPA2	14838	23-3	Wed	0950	00210 00179 60603 ... 15015 28344 01014	MFSK-16/20Bd	(AB)
XPA2	15861	23-3	Wed	1100	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	14431	23-3	Wed	1120	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	13431	23-3	Wed	1140	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	12139	23-3	Wed	1200	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	13539	23-3	Wed	1220	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	14639	23-3	Wed	1240	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	16261	24-3	Thu	0910	04908 00001 00000 41654	MFSK-16/20Bd	(AB)
XPA2	15961	24-3	Thu	0930	04908 00001 00000 41654	MFSK-16/20Bd	(AB)
XPA2	14861	24-3	Thu	0950	04908 00001 00000 41654	MFSK-16/20Bd	(AB)
XPA2	15861	24-3	Thu	1100	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	14431	24-3	Thu	1120	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	13431	24-3	Thu	1140	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)

XPA2	13994	24-3	Thu	1600	07187 00001 00000 35267	MFSK-16/20Bd	(AB/MPJ)
XPA2	13494	24-3	Thu	1620	07187 00001 00000 35267	MFSK-16/20Bd	(AB/MPJ)
XPA2	12194	24-3	Thu	1640	07187 00001 00000 35267	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	25-3	Fri	1100	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB/MPJ)
XPA2	13539	25-3	Fri	1120	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	25-3	Fri	1140	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	25-3	Fri	1200	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	13539	25-3	Fri	1220	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	14639	25-3	Fri	1240	00229 00030 31383 ... 87056 11494 52626	MFSK-16/20Bd	(AB)
XPA2	16261	26-3	Sat	0910	08537 00001 00000 37263	MFSK-16/20Bd	(AB)
XPA2	15961	26-3	Sat	0930	08537 00001 00000 37263	MFSK-16/20Bd	(AB)
XPA2	14861	26-3	Sat	0950	08537 00001 00000 37263	MFSK-16/20Bd	(AB)
XPA2	12163	26-3	Sat	1600	01323 00001 00000 34253	MFSK-16/20Bd	(AB)
XPA2	10863	26-3	Sat	1620	01323 00001 00000 34253	MFSK-16/20Bd	(AB)
XPA2	9363	26-3	Sat	1640	01323 00001 00000 34253	MFSK-16/20Bd	(AB)
XPA2	13384	27-3	Sun	1200	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB/MPJ)
XPA2	13984	27-3	Sun	1220	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB/MPJ)
XPA2	14984	27-3	Sun	1240	00280 00140 10917 ... 04439 44924 71317	MFSK-16/20Bd	(AB/MPJ)
XPA2	13931	28-3	Mon	0800	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB/HFD)
XPA2	14831	28-3	Mon	0820	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB/HFD)
XPA2	16131	28-3	Mon	0840	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB/HFD)
XPA2	18333	28-3	Mon	0910	08662 00001 00000 35266	MFSK-16/20Bd	(AB-RUS)
XPA2	16345	28-3	Mon	0930	08662 00001 00000 35266	MFSK-16/20Bd	(AB-RUS)
XPA2	14838	28-3	Mon	0950	08662 00001 00000 35266	MFSK-16/20Bd	(AB)
XPA2	12163	28-3	Mon	1600	02169 00203 02509 ... 12209 69369 25170	MFSK-16/20Bd	(AB/MPJ)
XPA2	10863	28-3	Mon	1620	02169 00203 02509 ... 12209 69369 25170	MFSK-16/20Bd	(AB/MPJ)
XPA2	9363	28-3	Mon	1640	02169 00203 02509 ... 12209 69369 25170	MFSK-16/20Bd	(AB/MPJ)
XPA2	14639	29-3		1100	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	13539	29-3		1120	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	12139	29-3		1140	03862 00151 20046 ... 00243 54003 66166	MFSK-16/20Bd	(AB)
XPA2	13384	29-3		1200	00867 00096 23437 ... 35946 42154 76544	MFSK-16/20Bd	(AB)
XPA2	13984	29-3		1220	00867 00096 23437 ... 35946 42154 76544	MFSK-16/20Bd	(AB)
XPA2	14984	29-3		1240	00867 00096 23437 ... 35946 42154 76544	MFSK-16/20Bd	(AB)
XPA2	13994	29-3		1600	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPA2	13494	29-3		1620	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPA2	12194	29-3		1640	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPA2	13931	30-3		0800	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB)
XPA2	14831	30-3		0820	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB)
XPA2	16131	30-3		0840	00858 00154 40502 ... 88705 18672 74063	MFSK-16/20Bd	(AB)
XPA2	18333	30-3		0910	08121 00001 00000 32262	MFSK-16/20Bd	(AB)
XPA2	16345	30-3		0930	08121 00001 00000 32262	MFSK-16/20Bd	(AB)
XPA2	14838	30-3		0950	08121 00001 00000 32262	MFSK-16/20Bd	(AB)

XPA2	15861	30-3		1100	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB/MPJ)
XPA2	14431	30-3		1120	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB/MPJ)
XPA2	13431	30-3		1140	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB/MPJ)
XPA2	12139	30-3		1200	08688 00096 49041 ... 72112 51509 04207	MFSK-16/20Bd	(AB)
XPA2	13539	30-3		1220	08688 00096 49041 ... 72112 51509 04207	MFSK-16/20Bd	(AB)
XPA2	14639	30-3		1240	08688 00096 49041 ... 72112 51509 04207	MFSK-16/20Bd	(AB)
XPA2	16261	31-3		0910	01499 00195 90414 ... 48042 05366 00055	MFSK-16/20Bd	(AB)
XPA2	15961	31-3		0930	01499 00195 90414 ... 48042 05366 00055	MFSK-16/20Bd	(AB)
XPA2	14861	31-3		0950	01499 00195 90414 ... 48042 05366 00055	MFSK-16/20Bd	(AB)
XPA2	15861	31-3		1100	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	14431	31-3		1120	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	13431	31-3		1140	02195 00112 49502 ... 00555 56938 76363	MFSK-16/20Bd	(AB)
XPA2	13994	31-3		1600	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPA2	13494	31-3		1620	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPA2	12194	31-3		1640	06179 00211 69422 ... 91188 67116 06176	MFSK-16/20Bd	(AB)
XPB1	13562	1-3	Tue	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	1-3	Tue	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	1-3	Tue	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	1-3	Tue	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	1-3	Tue	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	1-3	Tue	0650	Russian intel.	MFSK-16	(AB)
XPB1	5181	1-3	Tue	2000	Russian intel.	MFSK-16	(AB/HFD)
XPB1	9181	1-3	Tue	2000	Russian intel.	MFSK-16	(AB/HFD)
XPB1	7881	1-3	Tue	2010	Russian intel.	MFSK-16	(AB/HFD)
XPB1	6881	1-3	Tue	2020	Russian intel.	MFSK-16	(AB/HFD)
XPB1	5881	1-3	Tue	2030	Russian intel.	MFSK-16	(AB/HFD)
XPB1	4581	1-3	Tue	2050	Russian intel.	MFSK-16	(AB/HFD)
XPB1	14621	2-3	Wed	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	2-3	Wed	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	2-3	Wed	1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	2-3	Wed	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	2-3	Wed	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	2-3	Wed	1250	Russian intel.	MFSK-16	(AB)
XPB1	18253	5-3	Sat	1100	Russian intel.	MFSK-16	(AB/HFD)
XPB1	17453	5-3	Sat	1110	Russian intel.	MFSK-16	(AB/RL/HFD)
XPB1	15953	5-3	Sat	1120	Russian intel.	MFSK-16	(AB/RL/HFD)
XPB1	14953	5-3	Sat	1130	Russian intel.	MFSK-16	(AB/RL/HFD)
XPB1	14353	5-3	Sat	1140	Russian intel.	MFSK-16	(AB/RL/HDS)
XPB1	13553	5-3	Sat	1150	Russian intel.	MFSK-16	(AB/RL)
XPB1	14621	5-3	Sat	1200	Russian intel.	MFSK-16	(AB/HFD)
XPB1	13921	5-3	Sat	1210	Russian intel.	MFSK-16	(AB/HFD)
XPB1	13421	5-3	Sat	1220	Russian intel.	MFSK-16	(AB/HFD)

XPB1	12121	5-3	Sat	1230	Russian intel.	MFSK-16	(AB/HFD)
XPB1	11121	5-3	Sat	1240	Russian intel.	MFSK-16	(AB/HFD)
XPB1	10421	5-3	Sat	1250	Russian intel.	MFSK-16	(AB/HFD)
XPB1	5181	6-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	6-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	6-3	Sun	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	6-3	Sun	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	6-3	Sun	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	6-3	Sun	2050	Russian intel.	MFSK-16	(AB)
XPB1	13562	7-3	Mon	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	7-3	Mon	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	7-3	Mon	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	7-3	Mon	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	7-3	Mon	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	7-3	Mon	0650	Russian intel.	MFSK-16	(AB)
XPB1	18253	7-3	Mon	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	7-3	Mon	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	7-3	Mon	1120	Russian intel.	MFSK-16	(AB)
XPB1	14953	7-3	Mon	1130	Russian intel.	MFSK-16	(AB)
XPB1	14353	7-3	Mon	1140	Russian intel.	MFSK-16	(AB)
XPB1	13553	7-3	Mon	1150	Russian intel.	MFSK-16	(AB)
XPB1	13562	8-3	Tue	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	8-3	Tue	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	8-3	Tue	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	8-3	Tue	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	8-3	Tue	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	8-3	Tue	0650	Russian intel.	MFSK-16	(AB)
XPB1	5181	8-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	8-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	8-3	Tue	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	8-3	Tue	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	8-3	Tue	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	8-3	Tue	2050	Russian intel.	MFSK-16	(AB)
XPB1	14621	9-3	Wed	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	9-3	Wed	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	9-3	Wed	1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	9-3	Wed	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	9-3	Wed	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	9-3	Wed	1250	Russian intel.	MFSK-16	(AB)
XPB1	18253	12-3	Sat	1100	Russian intel.	MFSK-16	(AB/RL)
XPB1	17453	12-3	Sat	1110	Russian intel.	MFSK-16	(AB/RL)
XPB1	15953	12-3	Sat	1120	Russian intel.	MFSK-16	(AB/RL)

XPB1	14953	12-3	Sat	1130	Russian intel.	MFSK-16	(AB/RL)
XPB1	14353	12-3	Sat	1140	Russian intel.	MFSK-16	(AB/RL)
XPB1	13553	12-3	Sat	1150	Russian intel.	MFSK-16	(AB/RL)
XPB1	14621	12-3	Sat	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	12-3	Sat	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	12-3	Sat	1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	12-3	Sat	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	12-3	Sat	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	12-3	Sat	1250	Russian intel.	MFSK-16	(AB)
XPB1	5181	13-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	13-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	13-3	Sun	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	13-3	Sun	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	13-3	Sun	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	13-3	Sun	2050	Russian intel.	MFSK-16	(AB)
XPB1	13562	14-3	Mon	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	14-3	Mon	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	14-3	Mon	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	14-3	Mon	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	14-3	Mon	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	14-3	Mon	0650	Russian intel.	MFSK-16	(AB)
XPB1	18253	14-3	Mon	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	14-3	Mon	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	14-3	Mon	1120	Russian intel.	MFSK-16	(AB)
XPB1	14953	14-3	Mon	1130	Russian intel.	MFSK-16	(AB)
XPB1	14353	14-3	Mon	1140	Russian intel.	MFSK-16	(AB)
XPB1	13553	14-3	Mon	1150	Russian intel.	MFSK-16	(AB)
XPB1	13562	15-3	Tue	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	15-3	Tue	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	15-3	Tue	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	15-3	Tue	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	15-3	Tue	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	15-3	Tue	0650	Russian intel.	MFSK-16	(AB)
XPB1	5181	15-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	15-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	15-3	Tue	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	15-3	Tue	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	15-3	Tue	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	15-3	Tue	2050	Russian intel.	MFSK-16	(AB)
XPB1	14621	16-3	Wed	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	16-3	Wed	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	16-3	Wed	1220	Russian intel.	MFSK-16	(AB)

XPB1	12121	16-3	Wed	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	16-3	Wed	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	16-3	Wed	1250	Russian intel.	MFSK-16	(AB)
XPB1	18253	19-3	Sat	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	19-3	Sat	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	19-3	Sat	1120	Russian intel.	MFSK-16	(AB)
XPB1	14953	19-3	Sat	1130	Russian intel.	MFSK-16	(AB)
XPB1	14353	19-3	Sat	1140	Russian intel.	MFSK-16	(AB)
XPB1	13553	19-3	Sat	1150	Russian intel.	MFSK-16	(AB)
XPB1	14621	19-3	Sat	1200	Russian intel.	MFSK-16	(AB/RL)
XPB1	13921	19-3	Sat	1210	Russian intel.	MFSK-16	(AB/RL)
XPB1	13421	19-3	Sat	1220	Russian intel.	MFSK-16	(AB/RL)
XPB1	12121	19-3	Sat	1230	Russian intel.	MFSK-16	(AB/RL)
XPB1	11121	19-3	Sat	1240	Russian intel.	MFSK-16	(AB/RL)
XPB1	10421	19-3	Sat	1250	Russian intel.	MFSK-16	(AB/RL)
XPB1	5181	20-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	20-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	20-3	Sun	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	20-3	Sun	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	20-3	Sun	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	20-3	Sun	2050	Russian intel.	MFSK-16	(AB)
XPB1	13562	21-3	Mon	0600	Russian intel.	MFSK-16	(AB/HFD)
XPB1	14362	21-3	Mon	0610	Russian intel.	MFSK-16	(AB/HFD)
XPB1	14862	21-3	Mon	0620	Russian intel.	MFSK-16	(AB/HFD)
XPB1	15962	21-3	Mon	0630	Russian intel.	MFSK-16	(AB/HFD)
XPB1	16262	21-3	Mon	0640	Russian intel.	MFSK-16	(AB/HFD)
XPB1	17462	21-3	Mon	0650	Russian intel.	MFSK-16	(AB/HFD)
XPB1	18253	21-3	Mon	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	21-3	Mon	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	21-3	Mon	1120	Russian intel.	MFSK-16	(AB)
XPB1	14953	21-3	Mon	1130	Russian intel.	MFSK-16	(AB/RL)
XPB1	14353	21-3	Mon	1140	Russian intel.	MFSK-16	(AB/RL)
XPB1	13553	21-3	Mon	1150	Russian intel.	MFSK-16	(AB/RL)
XPB1	13562	22-3	Tue	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	22-3	Tue	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	22-3	Tue	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	22-3	Tue	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	22-3	Tue	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	22-3	Tue	0650	Russian intel.	MFSK-16	(AB)
XPB1	5181	22-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	22-3	Tue	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	22-3	Tue	2010	Russian intel.	MFSK-16	(AB)

XPB1	6881	22-3	Tue	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	22-3	Tue	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	22-3	Tue	2050	Russian intel.	MFSK-16	(AB)
XPB1	14621	23-3	Wed	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	23-3	Wed	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	23-3	Wed	1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	23-3	Wed	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	23-3	Wed	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	23-3	Wed	1250	Russian intel.	MFSK-16	(AB)
XPB1	18253	26-3	Sat	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	26-3	Sat	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	26-3	Sat	1120	Russian intel.	MFSK-16	(AB/RL)
XPB1	14953	26-3	Sat	1130	Russian intel.	MFSK-16	(AB/RL)
XPB1	14353	26-3	Sat	1140	Russian intel.	MFSK-16	(AB/RL)
XPB1	13553	26-3	Sat	1150	Russian intel.	MFSK-16	(AB/RL)
XPB1	14621	26-3	Sat	1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	26-3	Sat	1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	26-3	Sat	1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	26-3	Sat	1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	26-3	Sat	1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	26-3	Sat	1250	Russian intel.	MFSK-16	(AB)
XPB1	5181	27-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	27-3	Sun	2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	27-3	Sun	2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	27-3	Sun	2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	27-3	Sun	2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	27-3	Sun	2050	Russian intel.	MFSK-16	(AB)
XPB1	13562	28-3	Mon	0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	28-3	Mon	0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	28-3	Mon	0620	Russian intel.	MFSK-16	(AB)
XPB1	15962	28-3	Mon	0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	28-3	Mon	0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	28-3	Mon	0650	Russian intel.	MFSK-16	(AB)
XPB1	18253	28-3	Mon	1100	Russian intel.	MFSK-16	(AB)
XPB1	17453	28-3	Mon	1110	Russian intel.	MFSK-16	(AB)
XPB1	15953	28-3	Mon	1120	Russian intel.	MFSK-16	(AB)
XPB1	14953	28-3	Mon	1130	Russian intel.	MFSK-16	(AB)
XPB1	14353	28-3	Mon	1140	Russian intel.	MFSK-16	(AB)
XPB1	13553	28-3	Mon	1150	Russian intel.	MFSK-16	(AB)
XPB1	13562	29-3		0600	Russian intel.	MFSK-16	(AB)
XPB1	14362	29-3		0610	Russian intel.	MFSK-16	(AB)
XPB1	14862	29-3		0620	Russian intel.	MFSK-16	(AB)

XPB1	15962	29-3		0630	Russian intel.	MFSK-16	(AB)
XPB1	16262	29-3		0640	Russian intel.	MFSK-16	(AB)
XPB1	17462	29-3		0650	Russian intel.	MFSK-16	(AB)
XPB1	5181	29-3		2000	Russian intel.	MFSK-16	(AB)
XPB1	9181	29-3		2000	Russian intel.	MFSK-16	(AB)
XPB1	7881	29-3		2010	Russian intel.	MFSK-16	(AB)
XPB1	6881	29-3		2020	Russian intel.	MFSK-16	(AB)
XPB1	5881	29-3		2030	Russian intel.	MFSK-16	(AB)
XPB1	4581	29-3		2050	Russian intel.	MFSK-16	(AB)
XPB1	14621	30-3		1200	Russian intel.	MFSK-16	(AB)
XPB1	13921	30-3		1210	Russian intel.	MFSK-16	(AB)
XPB1	13421	30-3		1220	Russian intel.	MFSK-16	(AB)
XPB1	12121	30-3		1230	Russian intel.	MFSK-16	(AB)
XPB1	11121	30-3		1240	Russian intel.	MFSK-16	(AB)
XPB1	10421	30-3		1250	Russian intel.	MFSK-16	(AB)

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AB-GRC	Ary Boender via remote rx Greece
AB-HNG	Ary Boender via remote rx Hungary
AB-J	Ary Boender via remote rx Japan
AB-KOR	Ary Boender via remote rx South Korea
AB-KWT	Ary Boender via remote rx Kuwait
AB-POL	Ary Boender via remote rx Poland
AB-RUS	Ary Boender via remote rx Russia
AB-USA	Ary Boender via remote rx USA
Anon	Anonymous
AtB	Attu Bosch, AK, USA
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DC-RUS	DC via remote rx Russia
F4LKC	F4LKC Frank, France
F5JBR	F5JBR André, France
FSK1	FSK1
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Moon-HOL	Moonlight (Dave AU) via remote rx Netherlands
MPJ	Jim, SW England
MPJ-AUT	Jim via remote rx Austria
MPJ-FIN	Jim via remote rx Finland
MPJ-HNG	Jim via remote rx Hungary
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RL	Roberto Landolpho, Brazil
RO	Rando One, Sweden
RO-HOL	Rando One via remote rx Netherlands
RO-P	Rando One via Priyom
RR2	Rich Ray, IL, USA
Sublio	Sublio
T101	RadiotekhnikaT101 via Priyom
Tom	Tom, Lincs, UK

APPENDIX

Designators of active stations

Prefixes

E	English language
F	FSK (Frequency Shift Keying) modes
G	German language
HM	Hybrid modes
M(C)	Morse code (Chinese)
P	QPSK (Quadrature Phase Shift Keying) and BPSK (Binary Phase-Shift keying) modes
Q	4+4 QPSK mode
S	Slavic languages
SK	Various modes used by Cuba, incl. (B)PSK, WinDRM, RDFT
UM(C)	Unid Morse station (Chinese)
V	Voice broadcasts in other languages
VC	Voice Chinese
XP	MFSK (polytone) modes

Code	Language	Origin	Related stations
E06	English	Russia	G06, G06b, S06, S06b, S06c, M14, F01, F06, F06a
E07	English	Russia	E07a, V07, M12, XPA1, XPA2, XPB1
E07a	English	Russia	E07, V07, M12, XPA1, XPA2, XPB1
E11	English	Poland	E11a, S11a, F03, P03
E11a	English	Poland	E11, S11a, F03, P03
E17z	English	Ukraine	S06s
E25	English	Egypt	E25a
E25a	English	Egypt	E25
G06	German	Russia	E06, G06b, S06, S06b, S06c, M14, F01, F06, F06a
G06b	German	Russia	E06, G06, S06, S06b, S06c, M14, F01, F06, F06a
S06	Russian	Russia	E06, G06, G06b, S06b, S06c, M14, F01, F06, F06a
S06b	Russian	Russia	E06, G06, G06b, S06, S06c, M14, F01, F06, F06a
S06c	Russian	Russian	E06, G06, G06b, S06, S06b, M14, F01, F06, F06a
S06s	Russian	Ukraine	E17z
S11a	Russian	Poland	E11, E11a, F03, P03
S25	Russian	Russia	
V07	Spanish	Russia	E07, M12, XPA1, XPA2, XPB1
V13	Mandarin	Taiwan	
V15	Korean	North Korea	
V24	Korean	South Korea	
V26	Chinese	China	M95, Q26
V28	Korean	North Korea	
VC01	Chinese	China	VC03, MC03
VC03	Chinese	China	VC01, MC03

Code	Mode	Origin	Related stations
M01	Morse	Russia	M01a
M01a	Morse	Russia	M01
M12	Morse	Russia	E07, V07, XPA1, XPA2, XPBa
M14	Morse	Russia	E06, G06, G06b, S06, S06b, S06c, F01, F06, F06a
M21	Morse	Russia	M41
M22	Morse	Israel	
M23	Morse	France	
M41	Morse	Russia	M21
M51a	Morse	France	M51b
M51b	Morse	France	M51a
M89	Morse	China	
M95	Morse	China	V26, Q26
MC03	Morse	China	VC01, VC03
UM03	Morse	China	
UM04	Morse	Bulgaria	PROMRÖ daily schedule
UM10	Morse	?	

Code	Mode	Origin	Related stations
F01	FSK	Russia	E06, G06, S06, S06b, S06c, M14, F06, F06a
F03	2FSK, 4FSK	Poland	E11, E11a, S11a, P03
F06	FSK	Russia	E06, G06, S06, S06b, S06c, M14, F01, F06a
F06a	FSK	Russia	E06, G06, S06, S06b, S06c, M14, F01, F06
HM01	Voice/RDFT	Cuba	
M42	Various	Russia	
P03	BPSK, QPSK	Poland	E11, E11a, S11a, F03
Q26	4+4 QPSK	China	V26, M95
SK01	Various	Cuba	
X06	MFSK-6	Russia	X06a, X06b, X06c, X06d
X06a	MFSK-6	Russia	X06a, X06b, X06c, X06d
X06b	MFSK-6	Russia	X06a, X06b, X06c, X06d
X06c	MFSK-6	Russia	X06a, X06b, X06c, X06d
X06d	CW	Russia	X06a, X06b, X06c, X06d
XPA	MFSK-20	Russia	E07, V07, M12, XPA2, XPB1
XPA2	MFSK-16	Russia	E07, V07, M12, XPA1, XPB1
XPB	MFSK-16	Russia	E07, V07, M12, XPA1, XPA2

Figures and words used by the various numbers stations

Cut numbers

Several stations are using cut numbers. Often only the zero which is represented by the letter “T”.

M89 and M95 cut numbers A U 3 4 5 6 7 D N T
 1 2 3 4 5 6 7 8 9 0

M08a cut numbers A N D U W R I G M T
 1 2 3 4 5 6 7 8 9 0

Figure	English	French	German	Mandarin	Spanish	Russian	Arabic
0	Zero	Zero	Null	Ling	Cero	Null	Sifr
1	One	Un	Eins	Yi	Uno	Odín	Wahid
2	Two	Deux	Zwei	Er	Dos	Dva	Itzien
3	Three	Trois	Drei	San	Tres	Tri	Talata
4	Four	Quatre	Vier	Si	Cuatro	Chety're	Arba`a
5	Five	Cinq	Fünf	Wu	Cinco	Pyat'	Xamsa
6	Six	Six	Sechs	Liu	Seis	Shest'	Sitta
7	Seven	Sept	Sieben	Qi	Siete	Sem'	Sab`a
8	Eight	Huit	Acht	Ba	Ocho	Vósem'	Tamanya
9	Nine	Neuf	Neun	Jiu	Nueve	Dévyat'	Tiss`a

Figure	Morse	Vietnamese	E17z	S11a	G06	E11
0	— — — — —	Số không	Zero	Nul	Null	Zero
1	. — — — —	Một	Van	Adinka	Eins	One
2	. . — — —	Hai	To	Dwojka	Twso	Two
3	. . . — —	Ba	Fwee	Trojka	Drei	Three
4	. . . . —	Bô'n	Fo	Cienciorka	Vier	Four
5	Năm	Fav	Pietiorika	Funuf	Fiver
6	—	Sáu	Six	Szest	Sechs	Six
7	— — . . .	Ba|y	Seven	Siem	Sieben	Seven
8	— — — . .	Tám	Eight	Wosiem	Acht	Eight
9	— — — — .	Chín	Nine	Diewiet	Neugen	Niner
=	— . . . —					
/	—					

Word	E11a	S11a	M03
Attention	Attention	Vnimanye	
Slash /	Oblique	Cirta	—
Out	Out	Konets	

Note: M03 and M08a are defunct.

Morse characters

A	. -	1	. ----	Full stop (period)	[.]	. - . - . -
B	- ...	2	.. ----	Comma	[,]	-- .. --
C	- . - .	3	... --	Colon	[:]	-- -- ...
D	- ..	4	.... -	Question mark	[?]	.. -- ..
E	.	5	.....	Exclamation mark	[!]	- . . - --
F	.. - .	6	-	Apostrophe	[']	. - - - - .
G	- - .	7	- - ...	Dash or Hyphen	[-]	- -
H	....	8	- - - .	Slash	[/]	- . . - .
I	..	9	- - - - .	Left-hand bracket	[(]	- . -- .
J	. - - -	0	- - - - -	Right-hand bracket	[)]	- . - - . -
K	- . -			Quotation marks	[" "]	. - . . - .
L	. - . .			Equals sign	[BT =]	- . . . -
M	--	Accented letters		Understood		. . . - .
N	- .	Ä	. - . -	Plus sign	[+]	. - . - .
O	---	Á	. - - . -	Invitation to transmit		- . -
P	. - - .	CH	----	Wait	[AS]	. - . . .
Q	- - . -	É	. . - . .	End of Transmission	[SK, VA]	. . . - . -
R	. - .	Ö	- - - .	End of message	[AR]	. - . - .
S	...	Ü	. . - -	Starting signal		- . . - -
T	-			Multiplication sign	[×]	- . . -
U	.. -			At sign	[@]	. - - . - .
V	... -			Break	[BK]	- . . . - . -
W	. - -			Ampersand	[&]	. - . . .
X	- . . -					
Y	- . - -					
Z	- - . .					

See also

<http://udxf.nl/Morse-document.pdf>

<http://udxf.nl/Russian.pdf>

COLOPHON

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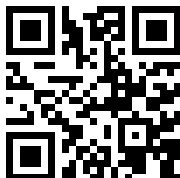
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To become an UDXF member go to <https://groups.io/g/UDXF> and follow the instructions.

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976 27364 92886 89428 61288 74982 36498 32764 81276 81
986 40932 70987 32123 49817 26346 81287 65491 87364 81
721 75654 55656 12737 72727 72727 91918 63473 67867 70
723 87629 37677 32612 53498 71296 28756 18276 98716 87
7269 76329 74698 76857 98678 27681 56781 57681 73648 1
7591 87364 87265 96718 27638 12673 84769 28743 98127 5
758 63298 75698 27465 87326 49876 28376 81273 98615 86
67 87432 74328 78674 29867 32867 67867 86786 43276 486
67 68768 68763 34234 34238 68768 62342 48273 48768 230
936 98432 32432 86743 43286 43286 43286 43286 43286 432
743 86743 86743 39867 32867 86743 43286 43286 43243 86
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867 43298 65656 56756 56123 32143 14321 32143 14321 321
867 87287 58765 76587 58765 76587 58765 76587 58756 765
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