

NDB LIST CLE No. 224 385 - 399,9 kHz 27.10. - 30.10.2017

COMBINED RESULTS EUROPE

For overall statistics, please see the covering email.

Reporters:

| | | |
|-----|----|---|
| CZE | fr | Frantisek Müller, Praha |
| CZE | lk | Ludek Kosek, Jablonec nad Nisou, N. Bohemia |
| CZE | ms | Miroslav Sperlin, Olomouc |
| CZE | my | Milos Holy, Lhota pod Radcem |
| CZE | ze | Zdenek Elias, Jablonec nad Nisou, N. Bohemia |
| DEU | bd | Bernhard Hein, Dessau-Roßlau |
| DEU | hw | Hartmut Wolff, Near Wolfsburg |
| DEU | je | Joachim Rabe, Norderstedt, north of Hamburg |
| ENG | hh | Brian Heath, Stapleton, Leicestershire |
| ENG | me | Mike Thayne, Whitley Bay |
| ENG | mt | Mike Trodd, Yapton, near Arundel, W Sussex |
| ENG | pt | John Pitty, Horsham, West Sussex |
| ENG | px | Peter Greatorex, Bolsover, Derbyshire |
| ENG | re | Ray Evans, Bolsover, Derbyshire |
| ENG | yk | Dave Robson, York |
| FIN | jt | Jarno Fält, Tampere |
| FIN | ro | Raimo Karjalainen, Laukaa, near Jyväskylä |
| HOL | rb | Roelof Bakker, Middelburg, Zeeland |
| ITA | g2 | Giorgio Casu, using remote rx at Piancada, NE Italy |
| ITA | wb | William G Buchanan, Alessandria |
| NIR | lo | Paul Logan, Lisnaskea |
| NOR | gl | Geir Laastad, Svevik |
| SCT | ds | David Atkins, Tighnabruaich, Argyll |

For full details, please see the individual reporters' logs, as previously posted by them to the List. If you spot an omission or problem in your own details below please let me know (ndbcleat@gmail.com - replace the 'at' by an @ symbol)

Beacons Heard

Beacons are shown in kHz order within each country. The numbers shown within the table are the times in 'hh' UTC that the beacons were logged. (e.g. 01 indicates logged between 01:00-01:59 UTC).

| ITU | QRG | ID | Name | CZE fr | CZE lk | CZE ms | CZE my | CZE ze | DEU bd | DEU hw | DEU je | ENG hh | ENG me | ENG mt | ENG pt | ENG px | ENG re | ENG yk | FIN jt | FIN ro | HOL rb | ITA g2 | ITA wb | NIR lo | NOR gl | SCT ds | |
|-----|-----------|----|---------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|
| BAL | 394.0 IZA | | Ibiza | | | 17 | 18 | 23 | 18 | 00 | | | 18 | 01 | | | 21 | | | | | 20 | 18 | 19 | | 23 | |
| BEL | 386.5 SLV | | Spa / La Sauveniere | | | 21 | 00 | | 23 | 17 | 22 | | 17 | | 19 | 20 | 18 | 20 | | | | 10 | | | | | |
| BEL | 399.5 ONO | | Oostende | 21 | | 16 | 18 | 21 | 16 | 18 | 19 | 13 | 12 | 12 | 21 | 14 | 19 | 23 | 22 | | | | | | 18 | 01 | 00 |
| BIH | 397.0 LU | | Barja Luka | | | 19 | 18 | 00 | | 22 | | | | | | | | | | | | 20 | 18 | | | | |
| CAN | 390.0 JT | | Stephenville | | | | 03 | | | | | | | 06 | | | | | | | | | | | 23 | 03 | |
| CAN | 396.0 JC | | Rigolet | | | | | | | | | | | | | | | | | | | 05 | | | | | |
| CNR | 389.0 BX | | La Palma | | | | | | | | | 19 | 23 | | | | 20 | 19 | | | | 20 | | | 23 | 02 | |
| CNR | 397.0 FV | | Fuerteventura | | | | | | | | | 21 | 00 | | 05 | 21 | 00 | 00 | | | | 05 | | | 22 | 01 | |
| COR | 387.0 CT | | Ajaccio / Campo Del Oro | 20 | | 19 | 17 | 23 | | 21 | | 22 | | | | | | | | | | | 17 | 22 | | | |
| CZE | 386.0 RAK | | Rakovnik | 13 | 21 | 15 | 14 | 21 | 12 | 14 | 19 | 17 | 20 | | | | | | | 21 | | 19 | 17 | | | 21 | 22 |
| DEU | 394.0 LYE | | Lubeck / Blankensee | 19 | | 15 | 20 | 23 | 16 | 14 | 19 | 18 | 20 | 19 | | | 00 | 23 | | | | 19 | 20 | | 20 | 01 | 23 |
| DEU | 399.0 WBD | | Wiesbaden | 19 | | 21 | 18 | 22 | 15 | 15 | 20 | 18 | 19 | 19 | 21 | 21 | 19 | 19 | | | | 19 | 21 | | 00 | 03 | 01 |
| DNK | 398.0 GL | | Aalborg | | | 16 | 01 | 22 | 20 | 14 | 20 | 19 | 12 | 21 | 19 | 19 | 19 | 00 | 23 | | | 19 | | | 21 | 02 | 00 |
| ENG | 386.0 BZ | | Brize Norton | | | | | | | | | 12 | 01 | 22 | 19 | 14 | 18 | 21 | | | | 10 | | | 20 | | 22 |
| ENG | 391.5 EAS | | Southampton / Eastleigh | | | | | | | 03 | | 13 | | 22 | 20 | 21 | 18 | | | | | | | | | 01 | |
| ENG | 393.0 EMW | | East Midlands | | | | | | | 03 | | 13 | 12 | | 06 | 14 | 18 | 22 | | | | 18 | | | | 01 | |
| ENG | 397.0 LZD | | Lydd | | | | | | | 00 | | 13 | | 11 | 21 | 14 | 21 | | | | | 10 | | | | 00 | |
| ESP | 387.0 AV | | Asturias / Aviles | | | 04 | | | | | | 22 | 19 | 21 | 19 | 22 | 18 | 21 | | | | 19 | 19 | | 21 | 23 | |
| ESP | 389.0 ZRZ | | Zaragoza | | 21 | | | 00 | 20 | 18 | 20 | 17 | 19 | 18 | 20 | 21 | 19 | 21 | | | | 20 | | | 20 | 23 | |
| ESP | 390.0 SO | | Santiago de Compostela | | | | | | | 21 | | 18 | 19 | 18 | 20 | | 18 | 23 | | | | 20 | | | 20 | 23 | |
| ESP | 395.0 B | | Bilbao | | | | | | | 23 | | 18 | | | 21 | 18 | | | | | | | | | 20 | | |
| ESP | 399.0 EAG | | Logrono / Agoncillo | | | | | 22 | | 21 | | 18 | 23 | 18 | 21 | 18 | 20 | | | | 19 | 21 | | 20 | | 00 | |
| EST | 386.0 O | | Kardla | | | 15 | 17 | 21 | 15 | 16 | 20 | 18 | 20 | 21 | 19 | 20 | 23 | 21 | 20 | 15 | | 18 | 19 | | 17 | 00 | 00 |
| EST | 397.0 UM | | Tartu / Ulenuurme | | | 15 | 20 | 00 | 15 | 15 | 22 | | 16 | | | | | | | | | | | | 20 | 01 | |
| FIN | 388.0 KRU | | Kokkola-Pietarsaari / Kruunupy | 20 | | 16 | 00 | 23 | | 14 | 20 | 19 | 19 | | 20 | 21 | 19 | 21 | 20 | 15 | | 21 | | | 20 | 00 | |
| FIN | 392.0 RAN | | Lappeenranta / Rantia | 19 | | 15 | 01 | 23 | 18 | 14 | 20 | 19 | 19 | 21 | 21 | 18 | 20 | 23 | 20 | 15 | | | | | 20 | 01 | 23 |
| FIN | 398.0 ESS | | Kokkola-Pietarsaari / Kruunupy / Esse | | | 15 | 19 | 00 | | 15 | | 18 | 16 | | 21 | 18 | 23 | 00 | 19 | 15 | | 18 | | | 20 | 01 | |
| FRA | 385.0 CSC | | Cannes / Ile de Leirins | 20 | | 17 | 17 | 21 | 20 | 17 | | 22 | | | | | | | | | | 20 | 18 | 22 | | | |
| FRA | 385.0 OAN | | Orleans / Bricy | | | | | | | | | | | | | | | | | | | 08 | | | | | |
| FRA | 387.0 BGP | | Brest Guipavas | | | | | | | | | | | | | | 19 | 21 | | | | 20 | 20 | | 17 | 00 | 22 |
| FRA | 387.0 ING | | St. Inglevert | 20 | | 22 | | 23 | | 22 | 20 | 12 | 20 | 22 | 19 | 14 | 18 | 01 | | | | 10 | | | | 01 | 00 |
| FRA | 387.0 RZ | | Rodez / Marcillac | | | | 00 | 22 | 22 | 17 | 20 | 17 | | | 19 | | 00 | | | | | 20 | 17 | 23 | 21 | 23 | |
| FRA | 388.0 BR | | Lyon / Bron | 20 | | 17 | 17 | 23 | 21 | 22 | | 21 | 21 | 22 | 19 | 19 | 20 | 02 | | | | 04 | 18 | 16 | 19 | | 00 |
| FRA | 388.0 LOU | | Metz / Nancy-Lorraine - Louvigny | | | 18 | | 00 | | 17 | | 13 | | 12 | 06 | 21 | | | | | | | | | | | |
| FRA | 389.0 PX | | Perigueux / Bassillac | 20 | | 18 | 00 | 23 | 23 | 00 | 20 | 18 | 19 | | 22 | 06 | 18 | 19 | 23 | | | 19 | 19 | 23 | 18 | | 23 |
| FRA | 390.0 DR | | Dinard / Pleurtuit-St Malo | | | 21 | | 00 | | 20 | 00 | 13 | 19 | 12 | 20 | 15 | 18 | 21 | | | | 10 | 20 | | 19 | | 23 |
| FRA | 390.5 ITR | | Istres / Le Tube | | | 19 | 17 | 22 | 18 | 18 | 02 | 18 | 18 | 22 | 20 | 20 | 18 | 01 | | | | 04 | 18 | 16 | 19 | | 23 |
| FRA | 391.0 BV | | Beauvais / Tillé | | | 19 | 03 | | | 18 | | 18 | | 11 | 20 | 18 | 22 | 23 | | | | 10 | | | 20 | | 23 |
| FRA | 391.0 CC | | Chalon / Champforgeuil | 20 | | 21 | 19 | 23 | 21 | 18 | 20 | 18 | 17 | 21 | 20 | 21 | 19 | 23 | | | | 18 | 18 | 23 | 20 | | 23 |
| FRA | 392.0 AS | | Angers / Avrille | | | 20 | 03 | 23 | | 18 | | 18 | 20 | 11 | 21 | 18 | 18 | 22 | | | | 18 | 17 | | 20 | | 23 |
| FRA | 393.0 BD | | Bordeaux / Merignac | 20 | | 19 | 03 | | | 00 | | 18 | 20 | 20 | 21 | 18 | 18 | 22 | | | | 19 | 17 | | 20 | | 23 |
| FRA | 393.0 BX | | Mende / Brenoux | | | | | | | | | | | | | | | | | | | 05 | | | | | |
| FRA | 394.0 NV | | Nevers / Fourchambault | 20 | | 19 | 18 | 23 | 18 | 18 | 00 | 18 | 00 | 20 | 06 | 20 | 18 | 00 | | | | 19 | 18 | 19 | | | |
| FRA | 395.0 OB | | Marseille / Provence | 20 | | 16 | 18 | 23 | 18 | 00 | | | | 20 | | | | | | | | 21 | 18 | 16 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| ORG | fr | lk | ms | my | ze | bd | hw | je | hh | me | mt | pt | px | re | yk | jt | ro | rb | g2 | wb | lo | gl | ds |
|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

MOB:

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

| ORG | ID | Name | ITU | Reporter | UTC |
|-------|-----|-------------------------------------|-----|----------|------|
| 385.0 | IS | Isafjordhur | ISL | SCT ds | 0049 |
| 387.0 | NB | Akureyi / Botn | ISL | SCT ds | 2248 |
| 393.0 | VP | Vopnafjordhur / Hofsa | ISL | SCT ds | 2340 |
| 392.0 | KOR | Korinthos for Athens | GRC | ITA g2 | 2045 |
| 397.0 | ZR | Beziers / Vias | FRA | DEU hw | 2350 |
| 387.0 | MT | Multan | PAK | DEU hw | 1948 |
| 389.0 | SH | Shyriave | UKR | DEU hw | 2326 |
| 399.0 | BV | Berlevag | NOR | FIN jt | 2028 |
| 399.0 | BU | Barnaui | RUS | FIN jt | 2101 |
| 396.0 | FM | Fulmar / Talisman Energy | XOE | ENG me | 1609 |
| 397.0 | LVO | Mitilini / Odyssees Elytis / Lesvos | GRC | CZE ms | 2225 |
| 396.0 | JC | Rigolot | CAN | HOL rb | 0100 |
| 393.0 | BX | Mende / Brenoux | FRA | HOL rb | 0517 |

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE211 - 385 - 399,9 kHz - 23.09 - 26.09.2016
NOW CLE224 - 385 - 399,9 kHz - 27.10 - 30.10.2017

| Listener | Av km | Av km | Total km | Total km | NDBs | NDBs | Max km | Max km |
|--------------------|-------|-------|----------|----------|------|------|--------|--------|
| | THEN | NOW | x 1000 | x 1000 | THEN | NOW | THEN | NOW |
| CZE my | 1041 | 1034 | 77 | 66 | 74 | 64 | 5058 | 5074 |
| CZE ze | 914 | 952 | 55 | 56 | 60 | 59 | 2334 | 2338 |
| DEU bd | 884 | 858 | 50 | 43 | 57 | 50 | 2215 | 2217 |
| DEU hw | 1279 | 1141 | 131 | 107 | 102 | 95 | 7522 | 5465 |
| DEU je | 771 | 875 | 18 | 45 | 24 | 51 | 2222 | 2226 |
| ENG hh | 1088 | 1062 | 84 | 84 | 77 | 79 | 6714 | 5022 |
| ENG mt | 835 | 771 | 40 | 36 | 48 | 47 | 2859 | 2110 |
| ENG px | 939 | 944 | 60 | 58 | 64 | 61 | 3053 | 3051 |
| FIN jt | 1393 | 1204 | 70 | 41 | 50 | 36 | 3881 | 3887 |
| FIN ro | 1018 | 882 | 25 | 19 | 25 | 22 | 3863 | 3867 |
| HOL rb | 1186 | 1024 | 107 | 84 | 90 | 82 | 7039 | 4674 |
| Averages: | 1032 | 977 | 65 | 58 | 61 | 59 | 4251 | 3630 |
| % Increase: | | -5 | | -11 | | -4 | | -15 |

| Listener | Av km | Av km | Total km | Total km | NDBs | NDBs | Max km | Max km |
|--------------------|-------|-------|----------|----------|------|------|--------|--------|
| | THEN | NOW | x 1000 | x 1000 | THEN | NOW | THEN | NOW |
| CZE fr | | 915 | | 38 | | 41 | | 3907 |
| CZE lk | | 714 | | 12 | | 17 | | 2333 |
| CZE ms | | 1108 | | 78 | | 71 | | 3692 |
| ENG me | | 1169 | | 81 | | 69 | | 3904 |
| ENG pt | | 844 | | 48 | | 57 | | 2763 |
| ENG re | | 995 | | 71 | | 71 | | 3051 |
| ENG yk | | 980 | | 58 | | 59 | | 3032 |
| ITA g2 | | 875 | | 39 | | 45 | | 3936 |
| ITA wb | | 527 | | 14 | | 26 | | 1642 |
| NIR lo | | 1294 | | 70 | | 54 | | 3545 |
| NOR gl | | 949 | | 39 | | 41 | | 2718 |
| SCT ds | | 1247 | | 79 | | 63 | | 3653 |
| Averages: | | 968 | | 52 | | 51 | | 3181 |
| % Increase: | | | | | | | | |

Av. km = Average distance from listener to NDB for all their loggings
Total km = Sum of distances from listener to NDBs for all their loggings
NDBs = Number of NDBs logged
Max km = Maximum distance from listener to a NDB logged
(UNIDs are not included)

Explanation:

We ENJOY Listening Events, but their real value is to encourage us to improve our knowledge of our hobby, our listening techniques, our receivers and aeriels, etc. Many of our CLEs re-use the same narrow range of frequencies after a year or so. This can provide each of us with an excellent way of measuring our personal progress by comparing our results THEN with our corresponding results NOW.

The lower table shows statistics for listeners who took part in both the events. The bottom lines compare the general conditions found during the two events.

Each listener's own results also depend, of course, on many other things, such as changes in receivers or aeriels, time available for listening, use of recording equipment and maybe a move of QTH, as well as progress made through listening practice.

Comparing the results between individual listeners is not very meaningful - we each have so many unavoidable things that affect our ability to hear NDBs; where we and they happen to be, whether we are in a city or in wide open spaces

or by the sea, our spending limit, how long we are able to devote to listening, etc.

CLE224_Results_REU.xlsx
je - 01.11.2017