

NDB LIST AWARDS

INTRODUCTION:

The NDB List Awards Program recognizes the achievements of radio hobbyists who DX non-directional radio beacons in the LF/MF frequency range (190 to 1800 kHz). These certificates are *not* intended as, nor should they be considered prizes in a “contest”. They *are* tangible symbols of the hard work, dedication, technical skill and fun that goes along with our hobby. These certificates are available at no cost to List members who send the appropriate information to the Awards Coordinator: **Joe Miller**; e-mail: <[awards at beaconworld.org.uk](mailto:awards@beaconworld.org.uk)> (replace the ‘at’ with @). Whenever possible, certificates will be sent electronically in Adobe Acrobat (.pdf) format. Those listeners unable to receive them this way should inform the Coordinator when requesting their certificates.

The awards certificate program has been designed so that virtually all listeners who desire them can get at least one in each category. The “difficulty factor” in each ranges from modest to a level that even experienced listeners will find challenging. In setting these requirements, I have kept in mind the fact that the vast majority of List members are in either Europe or North America.

REQUIREMENTS:

To request award certificates, simply send the NDB identifier, frequency and location as well as the date and time of reception to the e-mail address above. For those awards that require it, please also send the distance of the beacons in question from your location in either statute miles or kilometers. Copies of verifications (QSLs) are not necessary. Please mention the titles of the certificates you wish to receive.

DEFINITIONS:

For the purposes of the Awards Program, a NDB is defined as a radio beacon in the aeronautical or maritime navigation services that transmits standard Morse code identification in A1A and A2A modes or their variants in the 190-1800 kHz frequency range. This definition excludes Differential Global Positioning Satellite (DGPS) beacons. However, this may change in the future as more listeners acquire the capability to monitor these transmitters and “standard” NDBs are decommissioned. Also excluded are private, experimental “LowFER” beacons.

DISCLAIMER:

Award certificates are issued based solely on data provided by the listener; this data is neither verified nor endorsed by the NDB List.

AWARD CATEGORIES:

NDB LIST DAYTIME DX AWARD

This certificate recognizes long distance reception of NDBs between the hours of 1000 and 1400 local time – that is, two hours before and after noon. There are five levels:

- ❑ 250-499 statute miles (402-804 km)
- ❑ 500-749 statute miles (805-1205 km)
- ❑ 750-999 statute miles (1206-1607 km)
- ❑ 1000-1249 statute miles (1608-2010 km)
- ❑ 1250+ statute miles (2011+ km)

NDB LIST “LONG RANGER” DX AWARD

This certificate recognizes *really* long distance reception of NDBs at night when skywave propagation is possible. This award is available at seven levels:

- ❑ 500-999 statute miles (805-1607 km)
- ❑ 1000-1499 statute miles (1608-2413 km)
- ❑ 1500-1999 statute miles (2414-3217 km)
- ❑ 2000-2499 statute miles (3218-4022 km)
- ❑ 2500-2999 statute miles (4023-4826 km)
- ❑ 3000-4999 statute miles (4827-8044 km)
- ❑ 5000+ statute miles (8045+ km)

EUROPEAN NDB DX AWARD

This certificate recognizes reception of NDBs located in Europe at the following levels:

- ❑ 10 countries
- ❑ 20 countries
- ❑ 30 countries
- ❑ 40+ countries

NORTH AMERICAN NDB DX AWARD

This certificate recognizes reception of NDBs in North America. When considering the requirement in each division, keep in mind that each US state and Canadian province is considered a separate “country”:

- ❑ 10 countries
- ❑ 30 countries
- ❑ 45 countries
- ❑ 60+ countries

CARIBBEAN/CENTRAL AMERICAN NDB DX AWARD

Available in the following categories:

- 3 countries
- 10 countries
- 15 countries
- 20+ countries

SOUTH AMERICAN NDB DX AWARD

Available in the following categories:

- 1 country
- 3 countries
- 5 countries
- 10+ countries

AFRICAN NDB DX AWARD

Comes in these categories:

- 1 country
- 5 countries
- 10 countries
- 15+ countries

ASIAN NDB DX AWARD

Available in:

- 1 country
- 3 countries
- 5 countries
- 10+ countries

AUSTRALIAN AND PACIFIC ISLANDS NDB DX AWARD

Get it in these "denominations":

- 1 countries
- 3 countries
- 10 countries
- 20+ countries

ANTARCTICA NDB DX AWARD

If anyone hears a NDB from this frozen place, they will very definitely receive an award!

NORTH OF SIXTY NDB DX AWARD

This award recognizes reception of NDBs located at least 60 degrees of latitude north of the Equator. This area includes Iceland, Greenland and Alaska as well as most of Scandinavia and parts of Russia and Canada.

- 5 NDBs
- 10 NDBs
- 20 NDBs
- 30+ NDBs

LT ALERT AWARD

This award recognizes reception of a single NDB: LT on 305 kHz at Alert, Nunavut, in Canada. This is the highest latitude NDB known in the northern hemisphere.

TRANSATLANTIC NDB DX AWARD

This is probably the most challenging award in the program, even at its first level. However, there is a lot of interest on both sides of the Atlantic in transoceanic NDB DX. To qualify, listeners must hear NDBs on the other side. North American listeners may count NDBs in the Azores, the Canary Islands and Cape Verde as well as those on the European and African continents proper. European listeners may count NDBs in Greenland, Canada, the United States and the islands of the Caribbean as well as Central and South America.

For European listeners:

- 1 NDB
- 10 NDBs

For North American listeners:

- 1 NDB
- 3 NDBs

TRANSPACIFIC NDB DX AWARD

Yes, we must also be fair to those interested in the “Really Big Pond”. This certificate recognizes reception of NDBs across the Pacific in either direction. However, for the time being, that effectively means reception of Asian or Australian beacons in North, Central or South America. Qualifying NDBs must either be in Asian “countries” (see list below) with Pacific coastlines or on the Australian mainland. We’ll include Papua New Guinea and New Zealand too but not the other “countries in Oceania.

- 1 NDB
- 2 NDBs
- 3 NDBs
- 4+ NDBs

CANADIAN TRANSCONTINENTAL NDB DX AWARD

This certificate recognizes reception of NDBs on Pacific and Atlantic coasts of Canada (i.e. British Columbia and any of the Maritime Provinces. Qualifying beacons must be in these provinces but do not have to literally be on the shoreline.

- 1 NDB on each coast
- 2 NDBs on each coast
- 4 NDBs on each coast
- 6+ NDBs on each coast

US TRANSCONTINENTAL NDB DX AWARD

This certificate recognizes reception of NDBs on the Pacific and Atlantic coasts of the continental United States. Qualifying beacons must be in states with oceanic shorelines (excluding the Gulf of Mexico).

- 1 NDB on each coast
- 2 NDBs on each coast
- 3 NDBs on each coast
- 4+ NDBs on each coast

BENELUX NDB DX AWARD

This certificate recognizes reception of NDBs in the “Benelux” countries (Belgium, the Netherlands and Luxembourg) at the following levels. Note that, for all certificates, at least one beacon in each of the three countries must have been received.

- 5 Benelux NDBs
- 15 Benelux NDBs

- ❑ 25 Benelux NDBs
- ❑ 35+ Benelux NDBs

FRENCH NDB DX AWARD

This certificate recognizes reception of NDBs located in France at the following levels:

- ❑ 20 NDBs
- ❑ 40 NDBs
- ❑ 80 NDBs
- ❑ 120+ NDBs

GERMAN NDB DX AWARD

This certificate recognizes reception of NDBs located in Germany at the following levels:

- ❑ 20 NDBs
- ❑ 30 NDBs
- ❑ 60 NDBs
- ❑ 100+ NDBs

SCANDINAVIAN NDB DX AWARD

This certificate recognizes reception of NDBs located in Sweden, Norway, Finland or Denmark (but excluding Iceland and island dependencies in the North Atlantic) at the following levels:

- ❑ 25 NDBs
- ❑ 100 NDBs
- ❑ 200 NDBs
- ❑ 300+ NDBs

UK AND IRISH NDB DX AWARD

This certificate recognizes reception of NDBs located in the United Kingdom (including Northern Ireland, the Channel Islands, the Isle of Man and the Shetland Islands) and the Republic of Ireland at the following levels:

- ❑ 20 NDBs
- ❑ 40 NDBs
- ❑ 80 NDBs
- ❑ 120+ NDBs

ITALIAN NDB DX AWARD

This certificate recognizes reception of NDBs located in Italy (including Sardinia and Sicily) at the following levels:

- ❑ 20 NDBs
- ❑ 40 NDBs
- ❑ 60 NDBs
- ❑ 90+ NDBs

IBERIAN NDB DX AWARD

This certificate recognizes reception of NDBs located in Spain and Portugal (including the Balearic Islands but excluding the Azores, the Canary Islands and Spanish enclaves in Morocco) at the following levels:

- ❑ 20 NDBs
- ❑ 40 NDBs
- ❑ 80 NDBs
- ❑ 120+ NDBs