

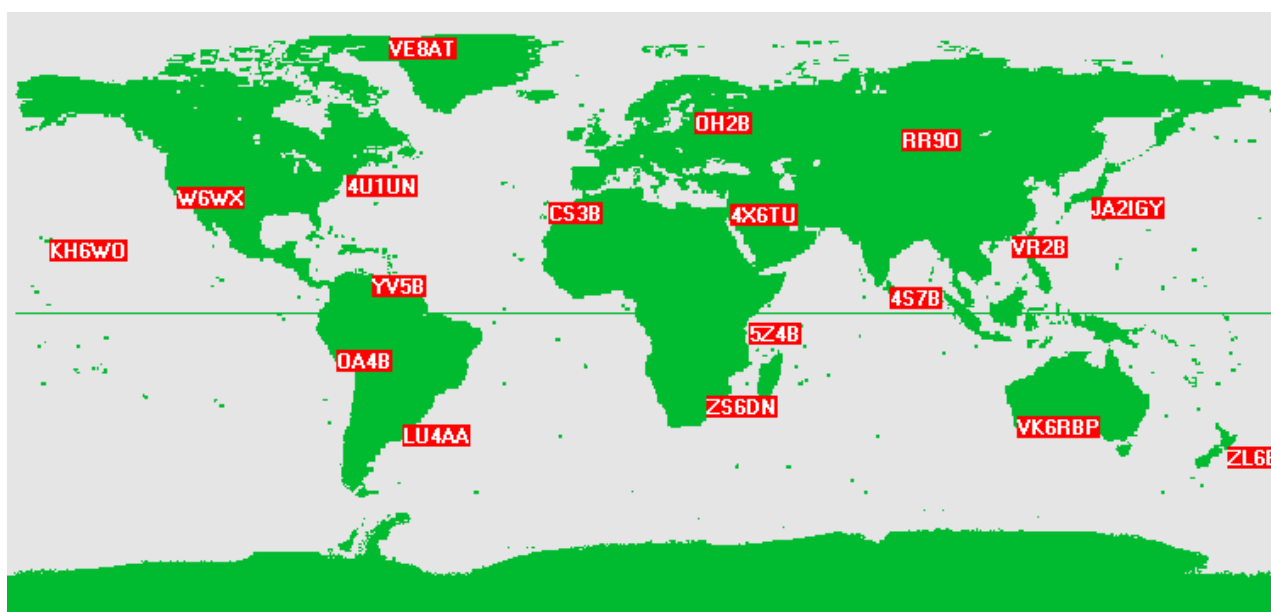


## THE IBP HF BEACON NETWORK

IARU and the Northern California DX Foundation (NCDXF) sponsor a series of beacons which operate on the 20, 17, 15, 12 and 10 metre bands. All beacons are GPS controlled and transmit for ten seconds every three minutes. The transmissions consist of the callsign (at 22 wpm), followed by four one-second dashes. The callsign is sent at 100 watts, and the four dashes are sent at 100, 10, 1 and 0.1 watts. These 10 dB power steps are precise and are useful for S meter calibration and judging band conditions. For more information and updates on the status of each beacon, contact the Northern California DX Foundation, P.O. Box 2368, Stanford, CA 94309-2368, USA, or on the Internet go to [www.ncdxf.org/beacons.html](http://www.ncdxf.org/beacons.html).

The following table shows the frequencies and timeslots of the beacons.

Slot	Call	Location	Latitude	Longitude	14.100	18.110	21.150	24.930	28.200
1	4U1UN	New York, NJ	40d 45m N	73d 58m W	00:00	00:10	00:20	00:30	00:40
2	VE8AT	Eureka, Nunavut	79d 59m N	85d 57m W	00:10	00:20	00:30	00:40	00:50
3	W6WX	Mt Umunhum, CA	37d 09m N	121d 54m W	00:20	00:30	00:40	00:50	01:00
4	KH6WO	Laie, Hawaii	21d 38m N	157d 55m W	00:30	00:40	00:50	01:00	01:10
5	ZL6B	Masterton, NZ	41d 03m S	175d 36m E	00:40	00:50	01:00	01:10	01:20
6	VK6RBP	Perth, Australia	32d 06m S	116d 03m E	00:50	01:00	01:10	01:20	01:30
7	JA2IGY	Mt Asama, Japan	34d 27m N	136d 47m E	01:00	01:10	01:20	01:30	01:40
8	RR9O	Novosibirsk, Russia	54d 59m N	82d 54m E	01:10	01:20	01:30	01:40	01:50
9	VR2B	Hong Kong, China	22d 16m N	114d 09m E	01:20	01:30	01:40	01:50	02:00
10	4S7B	Colombo, Sri Lanka	06d 06m N	80d 13m E	01:30	01:40	01:50	02:00	02:10
11	ZS6DN	Pretoria, S. Africa	25d 54m S	28d 16m E	01:40	01:50	02:00	02:10	02:20
12	5Z4B	Kiambu, Kenya	01d 01m S	37d 03m E	01:50	02:00	02:10	02:20	02:30
13	4X6TU	Tel Aviv, Israel	32d 03m N	34d 46m E	02:00	02:10	02:20	02:30	02:40
14	OH2B	Lohja, Finland	60d 19m N	24d 50m E	02:10	02:20	02:30	02:40	02:50
15	CS3B	Santo da Serra, Madiera	32d 43m N	16d 48m W	02:20	02:30	02:40	02:50	00:00
16	LU4AA	Buenos Aires, Argentina	34d 37m S	58d 21m W	02:30	02:40	02:50	00:00	00:10
17	OA4B	Lima, Peru	12d 04m S	76d 57m W	02:40	02:50	00:00	00:10	00:20
18	YV5B	Caracas, Venezuela	10d 25m N	66d 51m W	02:50	00:00	00:10	00:20	00:30



## WORLDWIDE 10 METRE BEACONS

A list of worldwide 10 metre beacons can be found at the "Andre's Beacons" web site - [www.mydarc.de/dl8wx/baken\\_kw.htm](http://www.mydarc.de/dl8wx/baken_kw.htm).