

The Global NDB Handbook CD / 2020 Edition

The European NDB Handbook / 2020 Edition
The European NDB Handbook CD / 2020 Edition

The North American NDB Handbook / 2020 Edition
The North American NDB Handbook CD / 2020 Edition



With the availability of literally hundreds of online worldwide web SDRs, the **GNDBH 2020** will give you all the NDB information you need, regardless where you're listening from. The Global NDB handbook contains a wealth of data, giving you the details of more than **16900 NDBs worldwide**. Due to the large number of NDBs listed, this version of the handbook comes in the CD and / or download version **only**.

The **ENDBH 2020** will provide you with the most up to date NDB information available on 150+ spiral-bound pages in A4 format. It contains data of more than **8200 NDBs** located throughout Europe, the Northern African countries, and the Near and Middle East. Many of the more frequently heard transatlantic NDBs have been included, as well as NDBs operating from offshore installations such as oil platforms. Moreover the handbook lists widely reported unidentified beacons and irregular call signs which result from so-called "negative keying". Many a NDB mystery may be solved with this kind of information on hand.

The **NANDBH 2020** with its 130+ pages is aimed at DXers located in North and South America, respectively, and contains data of more than **5900 NDBs** located throughout North, Central and South America, the Caribbean and the Pacific.

The **layout** of the NDB handbooks is arranged for ease of use: **part 1** (the reference list) shows the entries sorted by alphabetical order of the call sign and lists the carrier frequency, the modulation frequency, the authority or company taking care of the NDB, name and location of the NDB, country in ITU code, geographical coordinates, distance, Great Circle bearing and Maidenhead grid locator. **Part 2** of the handbook is sorted in frequency order, **part 3** in country order, and **part 4** gives details of decommissioned NDBs.

The **downloadable CD version** of the respective handbook contains all chapters of the printed version in PDF file format. Having the NDB data available on your PC will allow you to easily search for specific entries. And if you would still like a printed version of the handbook, you can print it on your own now. The CD contains some additional "bonus tracks" which I hope you'll enjoy. This includes over **400 NDB pictures** and more than **320 NDB sound clips**. The CD also contains **a Google Earth compatible waypoint file** so that you can easily "visit" NDB locations around the globe. To run the CD you'll need a standard PC with CD-ROM drive and Microsoft Windows operating system.

As a special benefit to the users of my NDB handbooks, **the distances and Great Circle bearings are computed for the individual listener's location**. Please don't forget to **specify the geographic coordinates of your listening post when ordering** (recommended format to be used: degrees/minutes/seconds). Please let me know whether you prefer the distances shown either in **kilometers** or in **miles**.

Where to order

To get your copy please send your order and advance payment to the following address:

Michael Oexner, Hainfelder Str. 1, D-76835 Roschbach, Germany.

michael.oexner@web.de

Prices & delivery time

The prices for the handbooks and CDs are shown in the table below. When using **PayPal** for payment **please add the indicated amount** to cover PayPal fees.

All handbooks and CDs will be produced individually, so a production time of 2 weeks should be expected. Mail delivery to the US can add another 8 to 10 days. Since all copies are custom made the user can be sure that his/her copy will have been **updated right to production time**. Delivery of the **CDs** will be **via download**. Should you need a physical copy of the CD please indicate this when ordering.

ENDBH or NANDBH	Europe	North America Airmail
CD via download	€25 / £22	US-\$ 28
CD physical copy	€30 / £26	US-\$ 34
Printed handbook	€35 / £30	US-\$ 39
GND BH		
CD via download	€40 / £35	US-\$ 45
CD physical copy	€45 / £39	US-\$ 51
PayPal	add €1 / £1	add US-\$ 2

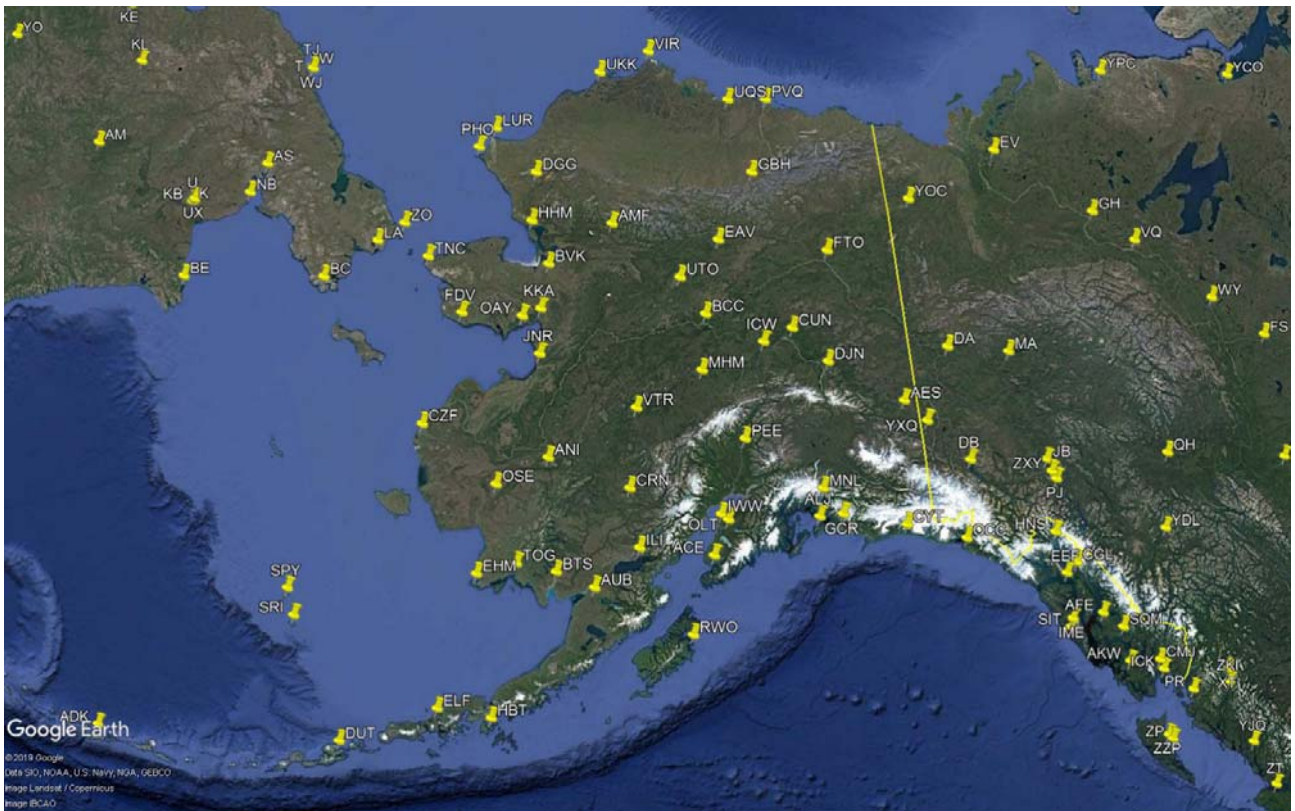
How to pay

Preferred method of payment: please use **PayPal** to securely send your payments.

US or Canadian customers please note: personal checks, cashier's checks, or postal money orders made out in US-\$ are **no longer possible**.

Other methods of payment:

- #1: European customers via bank transfer using BIC and IBAN codes (please contact me for the details).
- #2: You can send your payment in the form of bank notes (Euro, British Pound, US Dollar). If you are using this method though do be sure to take the usual precautions of concealing them well inside your letter.



Call	kHz	Hz	T	Station	S/P	ITU	Lat.	Long.	km	°	Grid
PG	325.0	400	pri	Trollhättan/Vänernborg		S	N58 15 48	E012 24 52	1042	14	JO68EG
PG	350.0			Chitato		AGL	S07 24 00	E020 49 00	6396	165	KI02JO
PG	353.0	400*	mil	Portage La Prairie/Southport (RCAF)	MB	CAN	N49 50 30	W098 10 47	6978	316	EN09VU
PG	367.0		joi	Port Gentil		GAB	S00 41 38	E008 45 42	5534	179	J149JH
PG	388.0	1020		Panjgur		PAK	N26 57 22	E064 08 18	5350	96	ML26BW
PG	392.0		civ	Buguruslan/Severnyj		RUS	N53 40 33	E052 20 26	3062	64	LO63EQ
PGN	200.0			Pulau Pangerungan Besar		INS	S06 57 32	E115 55 50	11884	81	O173XA
PGR	282.0		civ	Pulau Pangerungan Besar		INS	S06 57 24	E115 55 57	11884	81	O173XB
PGT	332.0		iw	BP Exploration/Pickerill Alpha		IW	N53 32 57	E001 04 33	684	317	JO03MN
PH	228.0		civ	Zhuliao		CHN	N23 21 48	E113 22 18	9112	63	OL63QI
PH	283.0	1020		Phetchabun		THA	N16 39 39	E101 11 25	8842	77	OK06OP
PH	332.0	1020	civ	Port Huron/Phurn	MI	USA	N42 50 35	W082 35 48	6623	302	EN82QU
PHA	328.0	400	civ	Paphos Intl.		CYP	N34 43 07	E032 28 34	2565	120	KM64FR
PHD	506.0		iw	CNOOC/QHD32-6C		IW	N39 07 00	E119 15 00	8119	49	OM99PC
PHE	457.0		iw	Bohai10/CNOOC		IW	N39 00 00	E120 00 00	8171	49	PM09AA
PHG	424.0	400	mil	Phalsbourg/Bourscheid		F	N48 46 02	E007 11 58	86	232	JN38OS
PHM	290.0		mil	Port Harcourt		NIG	N04 50 35	E007 01 00	4922	182	JJ34MU
PHO	221.0	1040		Point Hope	AK	USA	N68 20 41	W166 47 54	6956	358	AP68OI
PHO	230.0			Xieng Khouang/Phonesavanh		LAO	N19 26 31	E103 08 08	8749	73	OK19NK
PHT	483.0		iw	Bohai8/CNOOC		IW	N39 00 00	E120 00 00	8171	49	PM09AA
PHV	272.0		civ	Phalaborwa		AFS	S23 55 03	E031 09 14	8420	158	KG56NB
PI	265.0	1020	civ	Semarang/Ahmad Yani		INS	S07 10 31	E110 45 51	11529	85	O152JT
PI	333.0	1020	civ	Schwerin/Parchim		D	N53 27 41	E011 54 26	538	28	JO53WL
PI	356.0	1020	civ	Peoria/Tungg	IL	USA	N40 36 20	W089 35 36	7220	304	EN50EO
PI	360.0	1020	civ	St. Petersburg/Capok	FL	USA	N27 59 43	W082 42 14	7763	290	EL87PX
PI	363.0	400	joi	Poitiers/Biard		F	N46 42 14	E000 24 25	641	247	JN06EQ
PI	383.0	1020	civ	Pocatello/Tyhee	ID	USA	N42 57 49	W112 30 59	8270	319	DN32RX
PI	400.0			Pasni		PAK	N25 17 17	E063 20 56	5421	98	ML15QG
PI	420.0	1020	civ	Pico		AZR	N38 33 30	W028 24 12	3127	262	HM58TN
PI	425.0		civ	Pietersburg		AFS	S23 56 01	E029 28 07	8378	160	KG46RB
PI	425.0	1020	enr	Pii		UKR	N49 52 24	E031 07 32	1660	79	KN59NU
PI	505.0	390	civ	Yuzhno-Sakhalinsk/Khomutovo		RUS	N46 56 12	E142 43 07	8485	30	QN16IW
PIE	400.0	1020		Piedecuesta		CLM	N06 53 09	W073 05 38	8794	268	FJ36KV
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PIK	355.0	400	joi	Prestwick		G	N55 30 22	W004 34 38	1107	314	IO75RM
PIL	317.0			Melipilla		CHL	S33 40 39	W071 13 23	12060	240	FF46JH
PIM	306.0	1020	civ	Karaj/Payam		IRN	N35 45 42	E050 50 58	3757	97	LM55KS
PIN	373.0			Pamalican		PHL	N11 21 19	E120 43 29	10638	65	PK01II
PIN	390.0			Puerto Inirida		CLM	N03 51 07	W067 54 08	8671	262	FJ63BU
PIS	379.0	1020	joi	Pisa		I	N43 35 21	E010 17 50	651	164	JN53DO
PIS	424.0	1020	civ	Zagreb/Pleso/Pisarovina		HRV	N45 36 18	E015 50 38	709	122	JN75WO
PJ	329.0	400	civ	Whitehorse/Robinson	YT	CAN	N60 26 22	W134 51 40	7398	341	CP20NK
PJ	815.0	1020	civ	Srednekolymk		RUS	N67 27 38	E153 42 56	6744	14	QP67UL
PJB	321.0	1020		Bonaire		ATN	N12 07 57	W068 16 51	8010	268	FK52UD
PJC	353.0	1030		Dr. Augusto Roberto Fuster/Pedro Juan Caballero		PRG	S22 38 29	W055 50 01	10161	236	GG27BI
PJE	235.0	980		St. Eustatius Is.		ATN	N17 29 15	W062 59 27	7188	268	FK87ML
PJGN	430.0		iw	CNOOC/STATOILLUFENG		IW	N21 29 00	E116 38 00	9485	62	OL81HL
PJS	375.0	1020	civ	Newport News/Henry	VA	USA	N37 07 58	W076 29 36	6643	293	FM17SD
PK	208.0	1080	civ	Shanghai/Hongqiao/Nanxiang		CHN	N31 17 06	E121 19 54	8917	53	PM01PG
PK	269.0	1020	civ	Park Rapids/Spida	MN	USA	N46 50 03	W094 58 32	7045	312	EN26MU
PK	272.0	400	civ	Pevek		RUS	N69 49 18	E170 34 06	6721	7	RP59GT
PK	275.0		joi	Matsu/Beigan		TWN	N26 13 28	E120 00 00	9282	57	PL06AF
PK	282.0	1020		Pekan		MLA	N03 22 59	E103 25 24	10112	84	OJ13RJ
PK	282.0	1020		Pleiku		VTN	N14 00 24	E108 00 32	9544	73	OK44AA
PK	300.0	1020	civ	Pskov		RUS	N57 44 14	E028 21 59	1633	47	KO47ER
PK	342.0	1020	civ	St. Petersburg/Pulkovo		RUS	N59 48 37	E030 08 54	1834	42	KO59BT
PK	352.0		enr	Prikaspiysky		RUS	N46 13 30	E047 12 30	2919	82	LN36OF
PK	385.0	400	iw	K13-A/Penman A		IW	N53 13 02	E003 13 08	558	324	JO13OF
PK	388.0	1020	civ	Parkersburg/Versi	WV	USA	N39 15 15	W081 29 06	6815	298	EM99GG
PK	393.0	1020	mil	Pathankot		IND	N32 14 26	E075 37 59	5798	82	MM72TF
PK	405.0	400	civ	Kruger Mpumalanga		AFS	S25 23 01	E031 06 32	8575	159	KG54NO
PK	411.0	21	civ	Eren		CHN	N43 38 00	E112 00 00	7342	50	ON53AP
PK	420.0	1020		Olathe/Herbb	KS	USA	N38 45 11	W094 44 13	7675	305	EM28PS
PK	425.0			Karshi/Khanabad		UZB	N38 50 00	E065 55 18	4655	82	MM28XT
PK	432.0	1020	joi	Pardubice/Prvek		CZE	N50 00 40	E015 48 47	563	78	JO70VA
PK	560.0		civ	Pevek		RUS	N69 48 12	E170 34 48	6723	7	RP59GT

GNCBH 2020
Sample Page

Comments from users

Hat alles geklappt. Danke für die Daten und Liste... Gute Arbeit.
(HJW / Germany / Dec 2019)

CD 2019 received via download - starts instantly - easy load and very fast on my laptop. I will spend many hours enjoying the CD - thank you for a very complete and useful accessory for my NDB hunting.
(MP / Canada / Dec 2019)

Thank you, downloaded with no issues. An AWESOME product! I am very pleased with the purchase.
(DJ / USA / Oct 2019)

I received my handbook yesterday and it is fabulous. How you have created this and personalised this for my location makes it very special, so thank you very much. This is sure to make the hobby even more addictive. Thanks again.
(WG / UK / Sep 2019)

The NANDBH arrived today Saturday, March 30th in excellent condition. It has everything I need in the sections. Much to my chagrin the Decommissioned NDB's section seemed to be getting a lot larger..... What is it going to look like in a couple of years..... Thanks.
(DP / USA / Mar 2019)

I downloaded it and have it on my main shack computer and a laptop I use in the field when I get a chance to visit quieter locations. It's working well for me and I thank you and appreciate your efforts for the hobby.
(AE / USA / Mar 2019)

Received just fine and thank you so much. It is a valuable resource! Thanks again.
(CB / USA / Mar 2019)

Hi Michael, I've downloaded the CD and am very pleased with the vast amount of high quality data it contains. It must take a great deal of your time to collect and to keep up-to-date. All your efforts are very much appreciated.
(BM / UK / Mar 2019)

Ciao Michael, no problem with download, the CD is already installed and operative. Will be my preferred support for another year :-)
(GB / Italy / Mar 2019)

Thanks again to you. It all looks good. You have a lot of very useful information and functions in the files. I particularly like the Google Earth location data.
(SM / Canada / Mar 2019)

Hi again, I received my new Handbook today was impressed with it as always!
(DC / USA / Feb 2019)

Everything works fine! Thank you very much, extremely excellent documents once again!
(TM / Finland / Dec 2018)

Everything on the disk is ok and will come in handy this winter and also this summer.
(RB / USA / Dec 2018)

Congratulations: you have done a very impressive work of research to list so many beacons. For me, after first try, all seems ok.
(PP / France / Nov 2018)

Passt alles super. Wieder einmal eine tolle Arbeit. Danke dafür.
(WF / Germany / Nov 2018)

Und heute ist es bei mir eingetroffen, das ENDBH - vielen Dank. Bei einer ersten Durchsicht ist mir deine saubere, klar gegliederte Aufstellung sehr positiv aufgefallen, gratuliere! Jetzt gehts dann wieder mal ans Suchen, Lauschen und Loggen.
(UJ / Switzerland / Nov 2018)

Download und Installation Deiner Software waren problemlos. Vielfalt und Sortierkriterien sind beeindruckend.
(RS / Germany / Apr 2018)

Great job Michael !! Thank you. I will highly recommend this product.
(SN / USA / Mar 2018)

I thank you as always. Your work is always accurate and full of information, an indispensable support for me and other fans of listening to NDB.
(GB / Italy / Mar 2018)

Many thanks for the CD. Had no problem downloading and opening it. What can I say? As professional and as useful to me as usual!
(VK / South Africa / Mar 2018)

The CD is again an excellent source of information. Fine job! Keep up the good work.
(AB / Netherlands / Feb 2018)

Received the ENDBH 2018 and it looks really good! Good, solid 'binding' - takes a lot of rough handling. Overall an excellent publication - Thank you.
(CB / Sweden / Feb 2018)

Thanks for the download! I haven't had so much time to look at all the information yet but I see that you have done a tremendous job!
(EL / Sweden / Feb 2018)

Erst einmal vielen Dank für die blitzschnelle Lieferung. Das GNDBH 2018 ist ein absolut geniales Nachschlagewerk, über das ich mich echt freue.
(JR / Germany / Feb 2018)

I received the handbooks yesterday and I am overjoyed that I found out about them! They're very nicely done, the layout of the information in different ways and the spiral binding makes them very easy to use. I like the satellite photo showing the nearest beacons, that's a nice touch! Thank you so much for your work, it's greatly appreciated!
(WS / USA / Jan 2018)

Ja, eine prima CD! Da gibt's nichts dran auszusetzen. Ganz toll gemacht.
(SR / Germany / Dec 2017)

Michael "das Buch ist angekommen". Und ich muss sagen, es war das Warten wert. Schon langer Zeit, dass jemand versteht wie man so ein solches Buch herstellt. Große Klasse.
(EvV / Netherlands / Apr 2017)

No problem with the CD download, the information they collect are increasingly extensive and an essential support for me.
(GB / Italy / Mar 2017)

Vielen Dank für die CD. Wie immer eine tolle Sache. Funktioniert hier super.
(HW / Germany / Mar 2017)

Lieben Dank für das neue ENDBH. Der Download hat funktioniert. Alles ufb. Ich muss mir das alles mal genau ansehen.
(AI / Germany / Dec 2016)