

The Global NDB Handbook CD / 2022 Edition

The European NDB Handbook / 2022 Edition
The European NDB Handbook CD / 2022 Edition

The North American NDB Handbook / 2022 Edition
The North American NDB Handbook CD / 2022 Edition



With the availability of literally hundreds of online worldwide web SDRs, the **GND BH 2022** 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 **17100 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 2022** 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 **8300 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 2022** with its 110+ 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-\$ 30
CD physical copy	€30 / £26	US-\$ 35
Printed handbook	€35 / £30	US-\$ 41
GND BH		
CD via download	€40 / £35	US-\$ 47
CD physical copy	€45 / £38	US-\$ 53
PayPal	add €1 / £1	add US-\$ 2

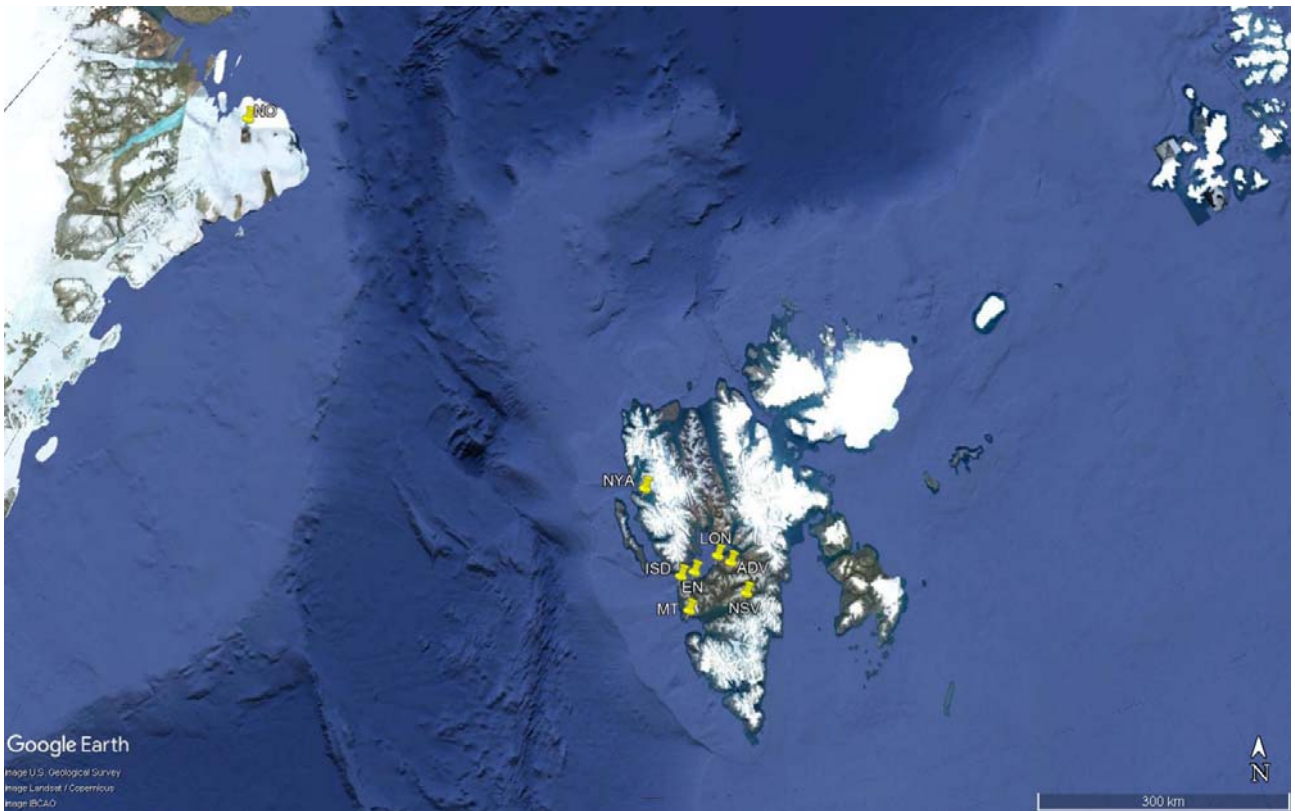
How to pay

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
CAL	290.0	1020	civ	Caldas Novas		B	S17 43 31	W048 36 38	9284	233	GH52QG
CAL	316.0	1020	joi	Cagliari/Elmas		I	N39 14 36	E009 03 32	1114	176	JM49MF
CAM	332.5	400	civ	Cambridge		G	N52 12 39	E000 10 58	649	304	JO02CF
CAR	323.0	400		Camaron		AUS	S24 53 12	E113 40 09	13172	96	OG65UC
CAS	328.0			Casablanca		CHL	S33 18 50	W071 23 59	12042	240	FF46HQ
CAS	410.0	400	iw	Castoro Sei/Saipem		IW					
CAT	254.0	1020	civ	Chatham	NJ	USA	N40 44 27	W074 25 47	6249	295	FN20SR
CAV	387.0	1020		Clarion	IA	USA	N42 44 44	W093 45 36	7298	308	EN32CR
CAX	320.0	1020		UNID		?					
CAY	292.0	1020	civ	Caycuma/Zonguldak		TUR	N41 30 50	E032 02 40	2050	106	KN61AM
CB	191.0	1070		UNID		?					
CB	225.0	1020	civ	Tangerang/Pondok Cabe		INS	S06 20 29	E106 45 41	11168	87	OI33JP
CB	245.0	400	civ	Cambridge Bay	NU	CAN	N69 06 53	W105 00 57	5796	335	DP79LC
CB	252.0	1020	civ	Tho Xuan		VTN	N19 51 54	E105 31 07	8879	71	OK29SU
CB	263.0	400		Canberra		AUS	S35 17 44	E149 12 27	16504	78	QF44OQ
CB	341.0	1020		UNID		?					
CB	344.0	1020	civ	Cochstedt/Schneidlingen		D	N51 51 37	E011 27 02	375	38	JO51RU
CB	354.0	1020	joi	Coimbatore		IND	N11 01 33	E077 02 40	7560	99	MK81MA
CB	396.0	1010	civ	Cox's Bazar		BGD	N21 27 10	E091 57 57	7795	80	NL51XK
CB	462.5	1020		Cape Town		AFS	S33 52 34	E018 34 24	9265	171	JF96GC
CBA	395.0	400		Cobar		AUS	S31 32 25	E145 47 55	15994	76	QF28VL
CBB	320.0			Cochabamba/J. Wilsterman		BOL	S17 24 48	W066 10 39	10365	247	FH62VO
CBH	447.0	1020	mil	UNID - Chah Bahar/Konarak IRN?		IRN	N25 26 40	E060 23 01	5196	101	ML05EK
CBL	380.0	400	civ	Campbeltown		G	N55 26 08	W005 41 17	1163	312	IO75DK
CBP	341.0	400		Coober Pedy		AUS	S29 01 55	E134 43 26	15014	83	PG70IX
CBY	500.0	400	joi	Trincomalee/China Bay AB		CLN	N08 32 00	E081 11 00	8066	97	NJ08OM
CC	235.0		civ	Cilacap/Tunggul Wulung		INS	S07 38 33	E109 02 07	11442	87	OI42MI
CC	325.0	1020	joi	Cochin		IND	N09 57 50	E076 16 55	7594	100	MJ89DX
CC	387.0			Cuito/Cuanavale		AGL	S15 10 00	E019 09 00	7217	168	JH94NT
CC	391.0	400	civ	Chalon/Champforgeuil		F	N46 43 16	E004 50 35	372	222	JN26KR
CCJ	341.0	1020	civ	Springfield/Clark Co		USA	N39 52 25	W083 46 46	6915	300	EM89CU
CCY	264.0	400		Cloncurry		AUS	S20 39 56	E140 30 04	14762	70	QG09GI
CD	225.0	1110		Change		CHL	N28 50 54	E111 37 18	8534	61	OL58TU
CD	293.0		iw	CNOOC/JINZ HOU-02		IW	N40 30 00	E121 21 00	8114	47	PN00QM
CD	324.0		civ	Jianqiao		CHN	N30 18 06	E120 09 48	8935	54	PM00BH
CD	362.0	1020		Chadron/Dawes	NE	USA	N42 45 19	W103 10 29	7818	313	DN82JS
CD	422.0		civ	Qingbaikou		CHN	N40 00 48	E115 48 18	7852	51	ON70VA
CD	430.0	400	iw	Cormorant Alpha/Taja Bratani		IW	N61 06 08	E001 04 16	1392	344	JP01MC
CD	444.0	1020		UNID		?					
CD	460.0	1020		UNID		?					
CD	470.0	915	mil	Mirgorod		UKR	N49 55 51	E033 38 38	1839	78	KN69TW
CDE	200.0	1030		Ciudad del Este		PRG	S25 28 46	W054 51 58	10358	234	GG24NM
CDF	388.5	400	civ	Cardiff		G	N51 23 36	W003 20 16	849	291	IO81HJ
GDF	430.0	400		UNID		?					
CDP	400.0		iw	FPSO Cidade de Paraty		IW					
CDU	293.0	400		Ceduna		AUS	S32 07 36	E133 43 37	15166	88	PF67UU
CDX	388.0	1020		Somerset/Cumberland River	KY	USA	N36 59 47	W084 40 52	7191	298	EM76PX
CE	201.0	400	civ	Crestview/Kobra	FL	USA	N30 51 10	W086 32 12	7794	294	EM60RU
CE	205.0	1020		Kuala Lumpur/Caledonian		MLA	N03 17 42	E101 27 07	9976	85	OJ03RH
CE	257.0		civ	Cherskiy		RUS	N68 45 54	E161 13 48	6729	11	RP08OS
CE	345.0			Wako Kungo		AGL	S11 26 00	E015 06 00	6756	172	JH78NN
CE	371.0			Chernigov		UKR	N51 24 10	E031 09 19	1651	73	KO51NJ
CE	372.0	1020	civ	Osijek/Cepin		HRV	N45 31 42	E018 33 36	889	114	JN95GM
CE	428.5	400	iw	Claymore Accomodation Platform/Talisman		IW	N58 26 57	W000 15 28	1161	335	IO98UK
CE	510.0	1025	enr	Maksimkin Yar		RUS	N58 38 26	E086 43 48	4958	47	NO38IP
CE	510.0	1015		Poltava/Suprunovka		UKR	N49 38 00	E034 29 00	1903	79	KN79FP
CE	949.0		mil	Egorlykskaya		RUS	N46 34 30	E040 35 30	2427	85	LN06HN
CEK	328.0	1020	enr	Cekmece		TUR	N41 00 24	E028 31 43	1840	112	KN41GA
CEL	311.0	1020	mil	Celle		D	N52 35 23	E010 01 46	396	19	JO52AO
CEP	278.0	1020	civ	Ruidoso/Capitan	NM	USA	N33 29 24	W105 24 16	8741	309	DM73HL
CEU	300.0	1010	civ	Ceuta		CEU	N35 53 33	W005 18 20	1842	221	IM75IV
CF	205.0	1030		UNID		?					
CF	270.0	1040		UNID		?					
CF	275.0			Cafunfo		AGL	S08 46 00	E018 00 00	6498	169	JI91AF
CF	345.5	1020	mil	Čáslav/Chotusice/"Centograf"		CZE	N49 54 14	E015 25 58	534	79	JN79RV
CFJ	388.0	1020	civ	Crawfordsville	IN	USA	N39 58 51	W086 54 57	7104	302	EM69NX

GNCBH 2022
 Sample Page

Comments from users

Got it, thanks! It has resolved one of my UNIDs already! Hope it can help with some others.
(KA / Thailand / Dec 2021)

Alles geklappt! Ach, was für eine unendliche Arbeit dies alles in diesem Detailgrad zu erstellen! Wahnsinn!
Also vielen Dank, sieht alles super aus wie ich eben feststellte!
(SS / Germany / Aug 2021)

Many thanks for this - downloaded and looks just great. In anticipation of the upcoming season I have been trying to put together a few more "stretchy-dx" Pskov Passports to include in the Master releases. I've done some preliminary sweeps on a few Kiwi's in Japan, eastern Russia and Argentina. A lot of ndb's which either haven't been logged for many years or don't have an Rxx entry. So it is proving a fruitful exercise. The ones without Rxx entries I hope I can find in GNDBH. A first test this evening was C-305 Ezeiza Ministro Pistarini airport in Buenos Aires. Not logged in Rxx since 2008 but found via a Buenos Aires Kiwi and quite correct in your list - even to the offsets (actually + and -1040). I think this is going to be a valuable tool in the coming weeks and months. Many thanks and stay well.
(NW / United Kingdom / Jul 2021)

Heute unversehrt angekommen. Einmal quergelesen, alles bestens :-) Besten Dank und 73
(SW / Germany / Mar 2021)

Deine Post ist heute angekommen. Ich bin sehr, sehr angenehm überrascht, so viele Daten, berechnet auf meinen Standort, erhalten zu haben. Die beiliegende CD alleine ist schon eine Augenweide. Jetzt brauche ich nur noch einen guten Empfang.
(WP / Germany / Mar 2021)

Thanks, Michael. Very impressive. I like the Google Earth file. I used it to look for beacon BER in Switzerland when I was on vacation, and I found it :-)
(AB / Netherlands / Mar 2021)

The handbook arrived today, Thursday, February 11th in good shape. It is a shame to see most of the beacons in the back of the handbook.....
(DP / USA / Feb 2021)

Der Download hat geklappt, habe schon meine ersten Schritte gemacht. Ich bin echt begeistert von der Fülle an Daten UND deren Darstellung. Hast Du echt klasse gemacht. Da habe ich gut zu lesen :-)) Viele Grüße und nochmals vielen Dank.
(JS / Germany / Feb 2021)

Download is OK. And everything works nice again. I am able to use nice quiet location with several 1000 m longwires and you handbook gives important info for DX-hunting.
(TM / Finland / Feb 2021)

Lieben Dank - der Download funktionierte bestens. Wie immer - alles ufb! Zu meiner alten 2016er Version sind es 358 NDBs weniger.
(AI / Germany / Jan 2021)

Successfully downloaded and installed. As usual the scope and detail included is very impressive. I find the various pre-sorted lists particularly helpful. Many thanks and 73
(BM / UK / Jan 2021)

Die Daten passen genau und das Ganze sieht mal wieder absolut klasse aus. Da ich selbst gerade einen Exporter für Google Earth programmiert habe, habe ich natürlich auch deine KML-Datei mit GE ausprobiert - auch das funktioniert einwandfrei. Vielen, vielen Dank dafür!!! Das ist wieder ein erstklassiges Werkzeug!
(JR / Germany / Jan 2021)

I wouldn't for the world miss the new ENDBH! Thanks for a great publication AND for the option of supplying a printed version.
(CB / Sweden / Jan 2021)

Really pleased with your excellent list, so much more data than I ever thought. It must take you many hours of research and I must congratulate you on it.
(JM / UK / Jan 2021)

Impressive amount of data you presented. I have my doubts I can tick them off my list...hi.
(MD / Netherlands / Jan 2021)

I want to inform you that your NDB book for me arrived today, in the morning post. Everything is perfect and exact. Thank you again for your service and wishing you well and good health.
(FOC / Ireland / Nov 2020)

The book arrived here today. I am very impressed by it's thoroughness, content & format! Thank you so much for your efforts here!
(DH / USA / Nov 2020)

Thank you very much for your time and assistance in getting this ready for us. It looks just fine and will be very useful in our monitoring efforts. I will be doing a write up on it in the Winter Global Radio Guide and a mention in the Spectrum Monitor magazine. Again sincerely appreciate all your efforts.
(LVH / USA / Oct 2020)

Yes, the download link was received the next day and worked as it should. Have spent a little time getting acquainted with it and so far I'm impressed with amount of data. The bearing and distances are very helpful.
(CG / USA / Oct 2020)

Heute ist Dein ENDBH eingetroffen und ich bin mehr als zufrieden. Dafür sind 35,00€ gut und gerne angelegt. Tipps, vier Sortierungen, dazu alles auf meinem QTH zugeschnitten, einfach Spitze. Wichtig auch die Liste (leider) abgeschalteter NDB's, denn Dank älterer Perseus-Aufnahmen, kann vielleicht noch manches Schätzchen „ausgegraben“ werden. Einziger Nachteil meinerseits, ich hätte das ENDBH schon früher bestellen sollen. Also – tolles Nachschlagewerk, bin sehr zufrieden!!
(HOS / Germany / Apr 2020)

Gestern kam die CD von Dir an. Vielen Dank dafür! Mein erster Eindruck ist sehr gut! Es ist genau das, was ich suchte.
(KR / Germany / Mar 2020)

Die Liste ist in tadellosem Zustand heute angekommen. Sicher eine tolle Fleißarbeit und eine Investition, die man nicht bereut.
(DW / Germany / Feb 2020)

I downloaded the CD, everything ok as always. You have been accompanying me in my hobby for many years and your work is always of great help to me.
(GB / Italy / Feb 2020)

I had time now to check the handbook. My last printed copy of the European NDB handbook was about 10 years old so I was pleased to see all the regular sections were still present with my new updated edition. Very useful to have separate sections for call signs/freq order/country order along with listed decommissioned NDBs which has unfortunately expanded. A very useful publication to have next to the radio when beacon hunting. I really can't add much more to all the positive reviews I have read about your publications!
(LR / UK / Feb 2020)

Die CD ist heute bei mir eingetroffen. Vielen Dank für die schnelle Bearbeitung! Vom ersten Eindruck her kann ich sagen, daß Du mit dem Projekt ENDBH eine tolle Sache erstellt hast. Für alle NDB-Freaks eine hervorragende Ergänzung der im www frei zugänglichen Info´s zum Hobby. Mögen uns die NDB´s und deine Arbeit noch lange erhalten bleiben.
(DR / Germany / Feb 2020)

Works as well as previous edition. For us "PskovNDB passport hunters" GNDBH is absolute must have :)
(JS / Finland / Feb 2020)