

CHANNELS CHALLENGE

"Log ONE NDB in as many Channels as you can."

(nnn.0 kHz & nnn.5 kHz share the same channel)

COMBINED RESULTS

EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, via Kiwi-SDR at 'Slatina, West Bohemia', CZE (rCZEsl / JN69gw)
DEU	hw	Hartmut Wolff, Near Wolfsburg
DEU	je	Joachim Rabe, Norderstedt, north of Hamburg
ENG	jms	John Mills, Chelmsford, Essex
ENG	nw	Noel Waddoup, Clacton
ENG	px	Peter Greateorex, Bolsover, Derbyshire
HOL	prk	Peter Reuderink, Woerden
HOL	rb	Roelof Bakker, Middelburg, Zeeland

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 us know (ndbcle@ndblast.info)

NDBs LOGGED PER CHANNEL

This table shows the NDB logged by each reporter on each channel.

QRG	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	QRG
212.0			RUS RG							212.0
230.0		RUS WZ								230.0
231.0	SVK R	SVK R	SVK R	SVK R	SVK R	SVK R		SVK R	SVK R	231.0
250.0					CAN YMH		CAN YMH	CAN YMH		250.0
255.0	SRB NS		SRB NS	SRB NS		SRB NS		SRB NS		255.0
256.0	ROU BSE		ROU BSE							256.0
258.0		CZE N	CZE N			CZE N		CZE N		258.0
260.0			IRN RAF		IRN RAF					260.0
262.0	POL NR	POL NR	POL NR	POL NR	POL NR			POL NR	POL NR	262.0
264.0					SVR ABD					264.0
265.0	HRV KAV	HRV KAV	HRV KAV		HRV KAV	HRV KAV		HRV KAV	HRV KAV	265.0
266.0	ROU M	ROU M	ROU M	ROU M	ROU M	ROU M		ROU M	ROU M	266.0
267.5	ROU OPW	ROU OPW	ROU OPW	ROU OPW	ROU OPW	ROU OPW				267.5
426.0	ROU BC	AUT GBG	TUR CRL	AUT GBG		ROU BC	AUT GBG	DEU MIQ	ROU BC	426.0
427.0		DEU BRU	SWE LUE	DEU BRU		SWE LUE		SWE LUE	SWE LUE	427.0
428.0	FRA MUS	FRA MUS	AZR GC	ROU TGM		AZR GC		AZR GC	AZR GC	428.0
429.0	HRV LOS	DEU OBI	HRV LOS	HRV LOS		HRV LOS		HRV LOS	HRV LOS	429.0
430.0	RUS MB	FRA SN	GEO LU	FRA SN		GEO LU	FRA SN	RUS AJ	GEO LU	430.0
431.0	DEU KBA	DEU KBA	SCT SAY	DEU KBA		SCT SAY		SCT SAY	SCT SAY	431.0
432.0	CZE PK	CZE PK	ALG HMB	CZE PK		MKD IZD	FRA PRD	ALG HMB		432.0
433.0	HRV CRE	HRV CRE	ESP JER			ESP JER	ESP VON	HRV CRE	ESP JER	433.0
434.0	CZE KNE	CZE KNE	CZE KNE	CZE KNE		CZE KNE		CZE KNE		434.0
435.0	SRB BR	SRB BR	CYP GKE	SRB BR		CYP GKE		SRB BR	SRB BR	435.0
436.0	POL S	POL S	HNG SME	POL S		HNG SME		POL S	POL S	436.0
437.0	POL NP	POL NP	POL NP	POL NP		POL NP		POL NP	POL NP	437.0
438.0	SVK PE	SVK PE	SVK PE	SVK PE		SVK PE		SVK PE	SVK PE	438.0
444.0	POL NRD	POL NRD	POL NRD	POL NRD		POL NRD		POL NRD	POL NRD	444.0
445.0	BIH TU	UKR WS	RUS KM	BIH TU		UKR WS				445.0
449.0			RUS MW							449.0
450.0	BUL PDV	BUL PDV	LBV AOO	BUL PDV		LBV AOO		BUL PDV	LBV AOO	450.0
455.0	RUS BK		RUS KZ	RUS BK		RUS KZ		RUS BK		455.0
458.0			KAL LP	KAL LP	KAL LP	KAL LP		KAL LP		458.0
463.0	SVN CL	SVN CL	SVN CL	SVN CL		SVN CL	SVN CL	SVN CL		463.0

468.0	SRB VTN		RUS MD	SRB VTN	RUS MD	RUS MD		SRB VTN	SRB VTN	468.0
469.0						TKM FK				469.0
470.0	SRB UZ	SRB UZ	RUS TN	SRB UZ	RUS TN	RUS TN		SRB UZ	SRB UZ	470.0
474.5	POL SA	POL SA	POL SA	POL SA	POL SA	POL SA		POL SA	POL SA	474.5
475.0	RUS PT		RUS PT		RUS PT	RUS PT				475.0
477.0	SVK RP	SVK RP	SVK RP	SVK RP	BLR CHA	BLR CHA		BLR CHA	SVK RP	477.0
478.0			RUS MF	RUS MF		RUS MF		RUS MF		478.0
479.0	ITA RAV	ITA RAV	ITA RAV	ITA RAV	ITA RAV	ITA RAV	ITA RAV	ITA RAV	ITA RAV	479.0
480.0			RUS RF		RUS AN	RUS AN				480.0
485.0	RUS CW	SRB IA	UZB N	SRB IA	SRB IA	RUS CW		RUS CW	RUS CW	485.0
486.0			RUS KL		RUS KL	RUS KL				486.0
487.0			TUR BEY							487.0
488.0	POL NPR	POL NPR	POL NPR		POL NPR	POL NPR		POL NPR	POL NPR	488.0
489.0		DEU SIL	KAL CM	DEU SIL	DEU SIL	DEU SIL		DEU SIL	DEU SIL	489.0
490.0	BUL WAK	BUL WAK	BUL WAK	BUL WAK	BUL WAK	BUL WAK		BUL WAK	BUL WAK	490.0
492.0			RUS P							492.0
493.0					AZE NO	AZE NO				493.0
495.0	SRB PA	SRB PA	SRB PA	SRB PA	SRB PA	SRB PA		SRB PA	SRB PA	495.0
506.0	RUS GS		RUS GS		RUS GS	RUS GS		RUS GS	RUS GS	506.0
508.0	SVK Z	SVK Z	SVK Z	SVK Z	SVK Z	SVK Z		SVK Z	SVK Z	508.0
510.0				ALG BL		RUS LI		ALG BL		510.0
514.0			RUS IF		RUS IF	RUS IF			RUS IF	514.0
514.5	CZE LA	CZE LA		CZE LA				CZE LA		514.5
515.0			RUS XS		RUS XS	RUS XS				515.0
520.0	ROU B	POL NW	GEO DF	POL NW	ROU B	GEO DF		GEO DF	ROU B	520.0
521.0	ROU BSW	ROU BSW	ROU BSW	ROU BSW	ROU BSW	ROU BSW		ROU BSW	ROU BSW	521.0
522.0			HNG PQ			HNG PQ				522.0
525.0			RUS PL	RUS PL		RUS PL				525.0
527.0	RUS TE		RUS TE	RUS TE						527.0
534.0	CZE R	CZE R	UKR LC	CZE R	UKR LC	CZE R		CZE R		534.0
537.0		BUL PD	BUL PD	BUL PD		BUL PD		BUL PD	BUL PD	537.0
545.0			RUS L							545.0
561.0				UKR JK						561.0
563.0		CZE XU		CZE XU						563.0
564.0			RUS HD			RUS HD		RUS HD		564.0
565.0			RUS KS					RUS KS		565.0
570.0	RUS FE		RUS FE	RUS FE		RUS FE		RUS FE		570.0
571.0		SVK P	SVK P	SVK P		SVK P		SVK P		571.0
572.0			RUS O					RUS O		572.0
580.0			UKR KC		UKR KC	UKR KC		UKR KC		580.0
588.0	UKR SN		UKR SN							588.0
591.0	RUS WH		RUS WH		RUS WH	RUS WH		RUS WH		591.0
592.0			RUS CS			RUS AG				592.0
596.0			RUS KD			RUS KD				596.0
598.0								UKR FN		598.0
615.0						XOE STB		XOE STB		615.0
618.0			RUS NK			RUS TB		RUS TB		618.0
625.0			RUS U							625.0
635.0			RUS MD							635.0
642.0	RUS KN		RUS KN							642.0

643.0			RUS RZ						643.0
645.0			RUS Q						645.0
659.0			RUS DO DO DO			RUS DO		RUS DO	659.0
662.0			RUS SM						662.0
670.0			RUS UA UA UA			RUS UA		RUS UA	670.0
680.0			RUS M			RUS M		RUS M	680.0
682.0		RUS RD	RUS RD						682.0
690.0			RUS AZ						690.0
692.0			RUS V						692.0
694.0			RUS AL					RUS AL	694.0
697.0			RUS SM						697.0
700.0		RUS MR	RUS MR MR MR	RUS MR	RUS MR			RUS MR MR MR	700.0
705.0			RUS BK			RUS BK			705.0
707.0			RSE BD			RSE BD			707.0
708.0			RSE RD			RSE RD			708.0
715.0	CZE C	CZE C	CZE C C C	CZE C	CZE C			CZE C C C	715.0
718.0						RUS NF			718.0
725.0			RUS A			RUS A			725.0
730.0			KAL AL AL AL	KAL AL		KAL AL		RUS WS	730.0
732.0		RUS AO	RUS AO AO AO	RUS AO		RUS AO		RUS AO	732.0
735.0			UKR R						735.0
742.0			RUS WA WA GE	RUS GE					742.0
745.0	RUS BG	RUS BG	RUS BG BG BG	RUS BG	RUS BG	RUS BG		RUS BG BG BG	745.0
749.0			RUS A						749.0
752.0			RSE BB						752.0
770.0			RUS N						770.0
777.0			RUS ST						777.0
778.0			RUS L						778.0
780.0			RUS N						780.0
785.0			RUS M			RUS M			785.0
829.0			RUS O					RUS N	829.0
830.0			RUS K					RUS K	830.0
840.0	KAL KR	KAL KR	KAL KR KR KR	KAL KR	KAL KR			KAL KR KR KR	840.0
850.0					ENG CIT	ENG CIT			850.0
860.0			RSE RO						860.0
876.0	RUS WG		RUS WG WG WG	RUS WG		RUS WG		RUS WG	876.0
888.0	CZE P	CZE P	CZE P						888.0
900.0		RUS NE	RUS NE NE NE	RUS NE	RUS NE	RUS NE		RUS NE NE NE	900.0
905.0			RUS UD	RUS UD		RUS UD		RUS UD	905.0
921.0			RSE RO						921.0
925.0			RUS A			RUS A		RUS A A A	925.0
930.0			KAL L			BLR Q		KAL L	930.0
932.0			RUS KR	RUS KR		RUS KR		RUS KR	932.0
950.0			RSE RM						950.0
960.0			RUS RP	RUS RP		RUS RP		RUS RP	960.0
963.0			RUS KCH			RUS KCH		RUS KCH	963.0
965.0			RUS BL					RUS BL	965.0
985.0	RUS FK	RUS FK	RUS FK FK FK	RUS FK	RUS FK	RUS FK		RUS FK FK FK	985.0
995.0			RUS DW					RUS DW	995.0
1005.0	RUS LO	RUS LO	RUS LO LO LO	RUS LO	RUS LO	RUS LO		RUS LO LO LO	1005.0

1020.0	RUS DK		RUS DK	RUS DK		RUS DK		RUS DK		1020.0
1025.0			RUS G							1025.0
1046.0			RUS UR	RUS TZ						1046.0
1055.0	RUS IN		RUS IN	RUS IN		RUS IN		RUS IN		1055.0
1061.0			RSE GO							1061.0
1075.0			RSE UY							1075.0
1080.0	RUS AR	RUS AR	RUS AR	RUS AR	RUS AR	RUS AR		RUS AR	RUS AR	1080.0
1100.0	RUS KA		RUS KA			RUS KA				1100.0
1148.0			UKR J							1148.0
1175.0	RUS BA		RUS BA			RUS BA				1175.0
1215.0			RUS WT	RUS WT	RUS WT	RUS N		RUS WT		1215.0
1285.0		RUS SW	RUS SW	RUS SW		RUS SW	RUS SW	RUS SW		1285.0
1290.0	RUS TU	RUS TU	RUS TU	RUS TU		RUS TU	RUS TU	RUS TU		1290.0
QRG	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	QRG

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).

Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb
ALG	432.0	HMB	Hammam Bou Hadjar for Oran			21					20	22
ALG	510.0	BL	Blida				20					
AUT	426.0	GBG	Gleichenberg for Graz		20		20			20		
AZE	493.0	NO	Nakhchivan					22	22			
AZR	428.0	GC	Santa Cruz de Graciosa			23			22		23	22
BIH	445.0	TU	Tuzla	20			20					
BLR	477.0	CHA	Baranovichi					22	21		22	
BLR	930.0	Q	Minsk / Machulishchi						19			
BUL	450.0	PDV	Plovdiv	20	21		21				22	
BUL	490.0	WAK	Vakarel	20	22	20	21	22	23		22	22
BUL	537.0	PD	Plovdiv		23	20	23		23		00	00
CAN, NL	250.0	YMH	Mary's Harbour						01		01	02
CYP	435.0	GKE	Gecitkale / Gazimagosa International			20			20			
CZE	258.0	N	Ostrava / Mosnov / Nada		14	19			22		22	
CZE	432.0	PK	Pardubice / Prvek	19	22		20					
CZE	434.0	KNE	Kunovice	19	20	20	20		23		01	
CZE	514.5	LA	Namest Nad Oslavou	20	21		21				01	
CZE	534.0	R	Ostrava / Mosnov / Rada	21	21		20		23		22	
CZE	563.0	XU	Namest Nad Oslavou		21		01					
CZE	715.0	C	Caslav	21	21	18	01	22	23		22	22
CZE	888.0	P	Pardubice	04	21		21					
DEU	426.0	MIQ	Mike for Ingolstadt								22	
DEU	427.0	BRU	Braunschweig		22		22					
DEU	429.0	OBI	Oberpfaffenhofen		20							
DEU	431.0	KBA	Karlsruhe / Baden Baden	19	20		00					
DEU	489.0	SIL	Siegen / Siegerland		21		23	22	22		22	22
ENG	850.0	CIT	Cranfield					22	21			
ESP	433.0	JER	Jerez			00			23			22
ESP	433.0	VON	Vigo							21		
FRA	428.0	MUS	Nice / Cote d'Azur	21	22							
FRA	430.0	SN	St Yan		20		20			21		
FRA	432.0	PRD	Peyrehorade							21		
GEO	430.0	LU	Batumi			23			22			22
GEO	520.0	DF	Mukhrani			20			23		22	
HNG	436.0	SME	Sarmellek / Balaton			20			21			
HNG	522.0	PQ	Nyiregyháza			19			19			
HRV	265.0	KAV	Pula / Kavran	20	20	20	20	21	21		00	00
HRV	429.0	LOS	Losinj	19		19	20		23		22	22
HRV	433.0	CRE	Cres	19	20						22	
IRN	260.0	RAF	Rafsanjan			20		21				
ITA	479.0	RAV	Ravenna (RA)	20	22	23	01	22	23	20	22	22
KAL	458.0	LP	Chernyakhovsk			20	21	22	21			
KAL	489.0	CM	Donskoye			19						
KAL	730.0	AL	Kaliningrad / Chkalovsk			18	19		20			
KAL	840.0	KR	Kaliningrad / Khrabovo	21	21	18	21	22	23		22	22
KAL	930.0	L	Chernyakhovsk			18					22	
LBY	450.0	AOO	El Sharara ? (ROO)			01			02			00
MKD	432.0	IZD	Ohrid / Izdeglavje						20			
POL	262.0	NR	Inowroclaw	20	14	19	20	21	23		23	00
POL	436.0	S	Darlowo	19	20		20				22	22
POL	437.0	NP	Tomaszow-Mazowiecki / Porter	19	20	20	21		23		22	00
POL	444.0	NRD	Inowroclaw	19	20	20	20		23		22	22
POL	474.5	SA	Darlowo	20	20	20	21	22	21		22	22
POL	488.0	NPR	Tomaszow-Mazowiecki / Porter	20	21	20		22	23		22	22
POL	520.0	NW	Leczyca		21		23					
ROU	256.0	BSE	Baneasa Southeast	20		19						
ROU	266.0	M	Baia Mare	20	20	20	23	21	23		00	00
ROU	267.5	OPW	Bucuresti / Otopeni	20	20	20	21	21	21			
ROU	426.0	BC	Bacau	21					23			22
ROU	428.0	TGM	Targu Mures / Vidrasau				20					
ROU	520.0	B	Bacau	20				22				22
ROU	521.0	BSW	Bucuresti / Baneasa	20	21	20	20	22	23		22	22
RSE	707.0	BD	Khanty-Mansiysk			20			21			

RSE	708.0	RD	Kurgan			20			20			
RSE	752.0	BB	Beryozovo			21						
RSE	860.0	RO	Tolmachevo / Novosibirsk			20						
RSE	921.0	RO	Aginskoye			19						
RSE	950.0	RM	Omsk / Tsentralny			19						
RSE	1061.0	GO	Gorevoe			19						
RSE	1075.0	UY	Sovestsky			21						
RUS	212.0	RG	Ufa			19						
RUS	230.0	WZ	Kamenka		21							
RUS	430.0	AJ	Staritza								20	
RUS	430.0	MB	Chemukha	20								
RUS	445.0	KM	Kem			23						
RUS	449.0	MW	Tver / Migalovo			20						
RUS	455.0	BK	Lipetsk-2	20			22				20	
RUS	455.0	KZ	Kizliar			20			22			
RUS	468.0	MD	Myneralnye Vody			19		22	22			
RUS	470.0	TN	Taganrog Centr.			20		22	22			
RUS	475.0	PT	Petrovskoye	20		20		22	22			
RUS	478.0	MF	Larionovo			20	21		23		20	
RUS	480.0	AN	Anapa / Vityazevo					22	22			
RUS	480.0	RF	Magnitogorsk			21						
RUS	485.0	CW	Krasnaya Gorbatka	01					23		21	00
RUS	486.0	KL	Krasnyy Sulin			20		22	23			
RUS	492.0	P	Klin			21						
RUS	506.0	GS	Engels-2	23		20		22	23		21	22
RUS	510.0	LJ	Gromovo						00			
RUS	514.0	IF	Astrakhan / Privolzhsky			20		22	23			22
RUS	515.0	XS	Rostov Na Donu			20		22	22			
RUS	525.0	PL	Pulkovo / St.Petersburg			23	22		23			
RUS	527.0	TE	Terbuny	21		20	22					
RUS	545.0	L	Chkalovskij			00						
RUS	564.0	HD	Lyskovo			21			20		21	
RUS	565.0	KS	Opalikka			20					21	
RUS	570.0	FE	Oktyabrskiy	21		20	21		23		23	
RUS	572.0	O	St Petersburg / Pulkovo			20					01	
RUS	591.0	WH	Penza	00		23		22	23		23	
RUS	592.0	AG	Morozovsk						22			
RUS	592.0	CS	Morozovsk			20						
RUS	596.0	KD	St Peterburg / Pushkin			20			21			
RUS	618.0	NK	Akhtubinsk			19						
RUS	618.0	TB	Akhtubinsk					22			21	
RUS	625.0	U	St Petersburg / Pulkovo			19						
RUS	635.0	MD	Izhevsk			20						
RUS	642.0	KN	Moscow / Kostino	21		20						
RUS	643.0	RZ	Sharanga			20						
RUS	645.0	Q	Petrozavodsk / Besovets			20						
RUS	659.0	DO	Moscow / Domodedovo			20	00		20		20	
RUS	662.0	SM	Smolenskaya			01						
RUS	670.0	UA	Kubinka			20	23		23			00
RUS	680.0	M	Ulyanovsk-Baratayevka			20			20		00	
RUS	682.0	RD	Rostov-na-Donu / Platov	21		21						
RUS	690.0	AZ	Arkhangelsk / Talagi			20						
RUS	692.0	V	Khotilovo / Novyj			22						
RUS	694.0	AL	Algasovo			20					21	
RUS	697.0	SM	Tambov			21						
RUS	700.0	MR	Moscow / Sheremetievo		22	19	21	22	23		22	00
RUS	705.0	BK	Perm / Bolshoye Savino			21			22			
RUS	718.0	NF	Nalchik						20			
RUS	725.0	A	Ryazan-Dyagilevo			20			20			
RUS	730.0	WS	Arkhangels / Vaskovo								22	
RUS	732.0	AO	Aksinyino		20	19	23		23		22	
RUS	742.0	GE	Kursk				21					
RUS	742.0	WA	Kursk			19						
RUS	745.0	BG	Karmanovo	22	21	19	22	22	23	20	22	00
RUS	749.0	A	Nizhnensk / Begishevo			20						
RUS	770.0	N	Sheremetievo			20						
RUS	777.0	ST	Sirovinskaya			21						
RUS	778.0	L	Stary Oskol			20						
RUS	780.0	N	Anapa / Vityazevo			20						
RUS	785.0	M	Levashovo			20			21			
RUS	829.0	N	Volgograd / Marinovka								00	
RUS	829.0	O	Volgograd / Marinovka			20						
RUS	830.0	K	Krymsk			19					00	
RUS	876.0	WG	Volgograd / Gumrak	22		21	23		23		22	
RUS	900.0	NE	Nerl		21	19	21	22	23	21	22	22
RUS	905.0	UD	Buturlino			19	23		23		20	
RUS	925.0	A	Lipetsk-2			19			23		00	00
RUS	932.0	KR	Krasnoarmeysk			20	20		22		22	
RUS	960.0	RP	Sosnovkoye			19	21		22		20	
RUS	963.0	KCH	Orenburg-2			23			22		23	
RUS	965.0	BL	Kazan			21						
RUS	985.0	FK	Gagarin	22	21	19	21	22	23	21	22	22
RUS	995.0	DW	Nikolskoye			20					00	
RUS	1005.0	LO	Klimovsk	21	21	19	21	22	23	22	22	22
RUS	1020.0	DK	Glodayevo	21		20	19		22		00	
RUS	1025.0	G	Saransk			23						
RUS	1046.0	TZ	Vologda				21					
RUS	1046.0	UR	Vologda			19						
RUS	1055.0	IN	Sukhotino	21		19	22		23		20	
RUS	1080.0	AR	Buzharovo	21	22	19	21	22	23		22	22
RUS	1100.0	KA	Konstaninovsk	22		20			23			
RUS	1175.0	BA	Bagayeksy	22		21			23			
RUS	1215.0	N	Ufa						20			
RUS	1215.0	WT	Kartino			19	23	22			22	
RUS	1285.0	SW	Savelovo		21	21	23		23	21	22	
RUS	1290.0	TU	Bely	21		18	23		23	21	22	
SCT	431.0	SAY	Stornoway			21			23		00	22
SRB	255.0	NS	Nis	22		19	20		22		22	
SRB	435.0	BR	Brdjani	21	22		20				22	22
SRB	468.0	VTN	Kraljevo / Vitanovac	20			01				22	22
SRB	470.0	UZ	Uzice / Ponikve	20	22		01				22	22

SRB	485.0	IA	Indija		22	01	22					
SRB	495.0	PA	Pancevo	20	22	20	00	22	22		22	22
SVK	231.0	R	Malacky - Kuchyna	20	14	18	23	21	23		22	00
SVK	438.0	PE	Poprad / Tatry East	19	20	20	20		23		22	22
SVK	477.0	RP	Malacky - Kuchyna	20	21	20	01					00
SVK	508.0	Z	Zilina / Hlinik	21	22	20	21	22	23		22	00
SVK	571.0	P	Presov / Kapusany		22	20	22		21		22	
SVN	463.0	CL	Cerklje	00	21	23	01		21	20	02	
SWE	427.0	LUE	Kramfors / Lunde			23			00		22	00
SYR	264.0	ABD	Damascus International / Abyad					21				
TKM	469.0	FK	Kerki						22			
TUR	426.0	CRL	Tekirdag / Corlu			22						
TUR	487.0	BEY	Beypazari			20						
UKR	445.0	WS	Starokonstantinov		20				20			
UKR	534.0	LC	Gostomel / Antonov			23		19				
UKR	561.0	JK	Lutsk				21					
UKR	580.0	KC	Kacha			23		19	20		20	
UKR	588.0	SN	Simferopol	00		19						
UKR	598.0	FN	Ivano-Frankivsk								20	
UKR	735.0	R	Belbek			19						
UKR	1148.0	J	Lutsk			18						
UZB	485.0	N	Urganch			22						
XOE	615.0	STB	Statfjord B Platform						01		02	
Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb

COUNTRIES HEARD:

This table shows the number of NDBs logged from each radio country by each reporter.

Cou	Cou-Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	Total
ALG	Algeria			1	1				1	1	2
AUT	Austria		1		1			1			1
AZE	Azerbaijan					1	1				1
AZR	Azores			1			1		1	1	1
BIH	Bosnia-Herzegovina	1			1						1
BLR	Belarus					1	2		1		2
BUL	Bulgaria	2	3	2	3	1	2		3	2	3
CAN	Canada, NL						1		1	1	1
CYP	Cyprus			1			1				1
CZE	Czechia	6	8	3	7	1	4		5	1	8
DEU	Germany	1	4		3	1	1		2	1	5
ENG	England					1	1				1
ESP	Spain			1			1	1		1	2
FRA	France	1	2		1			2			3
GEO	Georgia			2			2		1	1	2
HNG	Hungary			2			2				2
HRV	Croatia	3	2	2	1	1	2		3	2	3
IRN	Iran			1		1					1
ITA	Italy	1	1	1	1	1	1	1	1	1	1
KAL	Kalinigrad	1	1	5	3	2	3		3	1	5
LBY	Libya			1			1			1	1
MKD	Macedonia						1				1
POL	Poland	6	7	5	6	3	5		6	6	7
ROU	Romania	6	3	4	4	4	4		2	4	7
RSE	Russia (Eastern)			8			2				8
RUS	Russia (European)	20	10	74	25	16	46	6	37	11	89
SCT	Scotland			1			1		1	1	1
SRB	Serbia (Yugoslavia)	5	4	2	6	2	2		5	4	6
SVK	Slovakia	4	5	5	5	2	4		4	4	5
SVN	Slovenia	1	1	1	1		1	1	1		1
SWE	Sweden			1			1		1	1	1
SYR	Syria					1					1
TKM	Turkmenistan						1				1
TUR	Turkey			2							2
UKR	Ukraine	1	1	5	1	2	2		2		8
UZB	Uzbekistan			1							1
XOE	Int Waters: Europe						1		1		1
Cou	Cou-Name	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	Total

LISTENING TIMES:

This table shows the number of NDBs logged by each reporter during the time periods.

UTC (hh)	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb
00:00 - 00:59	3		2	3		2		10	15
01:00 - 01:59	1		2	8		2		4	
02:00 - 02:59						1		2	1
03:00 - 03:59									
04:00 - 04:59	1								
05:00 - 05:59									
06:00 - 06:59									
07:00 - 07:59									
08:00 - 08:59									
09:00 - 09:59									
10:00 - 10:59									
11:00 - 11:59									
12:00 - 12:59									
13:00 - 13:59									
14:00 - 14:59		3							
15:00 - 15:59									
16:00 - 16:59									
17:00 - 17:59									
18:00 - 18:59			7						
19:00 - 19:59	9		31	2	2	2			
20:00 - 20:59	22	16	60	17		12	4	11	
21:00 - 21:59	16	20	15	21	7	12	7	6	

22:00 - 22:59	6	13	3	7	32	21	1	44	29
23:00 - 23:59	1	1	12	12		45		5	
UTC (hh)	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb
NDBs:	59	53	132	70	41	97	12	82	45

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged by each reporter on each frequency and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	NDBs
1	212.0			1							1
1	230.0		1								1
1	231.0	1	1	1	1	1	1		1	1	1
1	250.0						1		1	1	1
1	255.0	1		1	1		1		1		1
1	256.0	1		1							1
1	258.0		1	1			1		1		1
1	260.0			1		1					1
1	262.0	1	1	1	1	1	1		1	1	1
1	264.0					1					1
1	265.0	1	1	1		1	1		1	1	1
1	266.0	1	1	1	1	1	1		1	1	1
1	267.5	1	1	1	1	1	1		1	1	1
4	426.0	1	1	1	1		1	1	1	1	4
2	427.0		1	1	1		1		1	1	2
3	428.0	1	1	1	1		1		1	1	3
2	429.0	1	1	1	1		1		1	1	2
4	430.0	1	1	1	1		1	1	1	1	4
2	431.0	1	1	1	1		1		1	1	2
4	432.0	1	1	1	1		1	1	1	1	4
3	433.0	1	1	1			1	1	1	1	3
1	434.0	1	1	1	1		1		1		1
2	435.0	1	1	1	1		1		1	1	2
2	436.0	1	1	1	1		1		1	1	2
1	437.0	1	1	1	1		1		1	1	1
1	438.0	1	1	1	1		1		1	1	1
1	444.0	1	1	1	1		1		1	1	1
3	445.0	1	1	1	1		1				3
1	449.0			1							1
2	450.0	1	1	1	1		1		1	1	2
2	455.0	1		1	1		1		1		2
1	458.0			1	1	1	1		1		1
1	463.0	1	1	1	1		1	1	1		1
2	468.0	1		1	1	1	1		1	1	2
1	469.0					1					1
2	470.0	1	1	1	1	1	1		1	1	2
1	474.5	1	1	1	1	1	1		1	1	1
1	475.0	1		1		1	1				1
2	477.0	1	1	1	1	1	1		1	1	2
1	478.0			1	1		1		1		1
1	479.0	1	1	1	1	1	1	1	1	1	1
2	480.0			1	1	1	1				2
3	485.0	1	1	1	1	1	1		1	1	3
1	486.0			1		1	1				1
1	487.0			1							1
1	488.0	1	1	1		1	1		1	1	1
2	489.0		1	1	1	1	1		1	1	2
1	490.0	1	1	1	1	1	1		1	1	1
1	492.0			1							1
1	493.0					1	1				1
1	495.0	1	1	1	1	1	1		1	1	1
1	506.0	1		1		1	1		1	1	1
1	508.0	1	1	1	1	1	1		1	1	1
2	510.0				1		1		1		2
1	514.0			1		1	1			1	1
1	514.5	1	1		1				1		1
1	515.0			1		1	1				1
3	520.0	1	1	1	1	1	1		1	1	3
1	521.0	1	1	1	1	1	1		1	1	1
1	522.0			1			1				1
1	525.0			1	1		1				1
1	527.0	1		1	1						1
2	534.0	1	1	1	1	1	1		1		2
1	537.0		1	1	1		1		1	1	1
1	545.0			1							1
1	561.0				1						1
1	563.0		1		1						1
1	564.0			1			1		1		1
1	565.0			1					1		1
1	570.0	1		1	1		1		1		1
1	571.0		1	1	1		1		1		1
1	572.0			1					1		1
1	580.0			1		1	1		1		1
1	588.0	1		1							1
1	591.0	1		1		1	1		1		1
2	592.0			1			1				2
1	596.0			1			1				1
1	598.0								1		1
1	615.0						1		1		1
2	618.0			1			1		1		2
1	625.0			1							1
1	635.0			1							1
1	642.0	1		1							1
1	643.0			1							1
1	645.0			1							1
1	659.0			1	1		1		1		1
1	662.0			1							1
1	670.0			1	1		1			1	1

1	680.0			1			1		1		1
1	682.0	1		1			1				1
1	690.0			1			1				1
1	692.0			1			1				1
1	694.0			1					1		1
1	697.0			1							1
1	700.0		1	1	1	1	1		1	1	1
1	705.0			1			1				1
1	707.0			1			1				1
1	708.0			1			1				1
1	715.0	1	1	1	1	1	1		1	1	1
1	718.0						1				1
1	725.0			1			1				1
2	730.0			1	1		1		1		2
1	732.0		1	1	1		1		1		1
1	735.0			1							1
2	742.0			1	1						2
1	745.0	1	1	1	1	1	1	1	1	1	1
1	749.0			1							1
1	752.0			1							1
1	770.0			1							1
1	777.0			1							1
1	778.0			1							1
1	780.0			1							1
1	785.0			1			1				1
2	829.0			1					1		2
1	830.0			1					1		1
1	840.0	1	1	1	1	1	1		1	1	1
1	850.0					1	1				1
1	860.0			1							1
1	876.0	1		1	1		1		1		1
1	888.0	1	1		1				1		1
1	900.0		1	1	1	1	1	1	1	1	1
1	905.0			1	1		1		1		1
1	921.0			1							1
1	925.0			1			1		1	1	1
2	930.0			1			1		1		2
1	932.0			1	1		1		1		1
1	950.0			1							1
1	960.0			1	1		1		1		1
1	963.0			1			1		1		1
1	965.0			1					1		1
1	985.0	1	1	1	1	1	1	1	1	1	1
1	995.0			1					1		1
1	1005.0	1	1	1	1	1	1	1	1	1	1
1	1020.0	1		1	1		1		1		1
1	1025.0			1							1
2	1046.0			1	1						2
1	1055.0	1		1	1		1		1		1
1	1061.0			1							1
1	1075.0			1							1
1	1080.0	1	1	1	1	1	1		1	1	1
1	1100.0	1		1			1				1
1	1148.0			1							1
1	1175.0	1		1			1				1
2	1215.0			1	1	1	1		1		2
1	1285.0		1	1	1		1	1	1		1
1	1290.0		1	1	1		1	1	1		1
NDBs	QRG	CZE my	CZE ze	DEU hw	DEU je	ENG jms	ENG nw	ENG px	HOL prk	HOL rb	NDBs

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)

QRG	ID	Name	S/P	ITU	Rptr	UTC
1025.0	G	Saransk		RUS	hw	2305
1046.0	UR	Vologda		RUS	hw	1950
1061.0	GO	Gorevoe		RSE	hw	1950
1075.0	UY	Sovestsky		RSE	hw	2110
1148.0	J	Lutsk		UKR	hw	1845
212.0	RG	Ufa		RUS	hw	1910
426.0	CRL	Tekirdag / Corlu		TUR	hw	2230
445.0	KM	Kem		RUS	hw	2335
449.0	MW	Tver / Migalovo		RUS	hw	2040
480.0	RF	Magnitogorsk		RUS	hw	2110
485.0	N	Urganch		UZB	hw	2245
487.0	BEY	Bey pazari		TUR	hw	2025
489.0	CM	Donskoye		KAL	hw	1902
492.0	P	Klin		RUS	hw	2110
545.0	L	Chkalovskij		RUS	hw	0015
592.0	CS	Morozovsk		RUS	hw	2010
618.0	NK	Akhtubinsk		RUS	hw	1950
625.0	U	St Petersburg / Pulkovo		RUS	hw	1940
635.0	MD	Izhevsk		RUS	hw	2040
643.0	RZ	Sharanga		RUS	hw	2040
645.0	Q	Petrozavodsk / Besovets		RUS	hw	2010
662.0	SM	Smolenskaya		RUS	hw	0130
690.0	AZ	Arkhangelsk / Talagi		RUS	hw	2050
692.0	V	Khotilovo / Novyj		RUS	hw	2205
697.0	SM	Tambov		RUS	hw	2125
735.0	R	Belbek		UKR	hw	1940
742.0	WA	Kursk		RUS	hw	1940
749.0	A	Nizhnekamsk / Begishevo		RUS	hw	2035
752.0	BB	Beryozovo		RSE	hw	2110
770.0	N	Sheremetievo		RUS	hw	2010
777.0	ST	Sirotninskaya		RUS	hw	2135
778.0	L	Stary Oskol		RUS	hw	2050
780.0	N	Anapa / Vityazevo		RUS	hw	2010

829.0	O	Volgograd / Marinovka	RUS	hw	2040
860.0	RO	Tolmachevo / Novosibirsk	RSE	hw	2035
921.0	RO	Aginskoye	RSE	hw	1940
950.0	RM	Omsk / Tsentralny	RSE	hw	1940
1046.0	TZ	Vologda	RUS	je	2127
428.0	TGM	Targu Mures / Vidrasau	ROU	je	2051
561.0	JK	Lutsk	UKR	je	2118
742.0	GE	Kursk	RUS	je	2144
264.0	ABD	Damascus International / Abyad	SYR	jms	2103
430.0	MB	Chemukha	RUS	my	2010
1215.0	N	Ufa	RUS	nw	2025
432.0	IZD	Ohrid / Izdeglavije	MKD	nw	2025
469.0	FK	Kerki	TKM	nw	2225
510.0	LJ	Gromovo	RUS	nw	0025
592.0	AG	Morozovsk	RUS	nw	2225
718.0	NF	Nalchik	RUS	nw	2025
930.0	Q	Minsk / Machulishchi	BLR	nw	1925
426.0	MIQ	Mike for Ingolstadt	DEU	prk	2200
430.0	AJ	Staritza	RUS	prk	2030
598.0	FN	Ivano-Frankivsk	UKR	prk	2030
730.0	WS	Arkhangels / Vaskovo	RUS	prk	2230
829.0	N	Volgograd / Marinovka	RUS	prk	0030
432.0	PRD	Peyrehorade	FRA	px	2151
433.0	VON	Vigo	ESP	px	2142
230.0	WZ	Kamenka	RUS	ze	2118
429.0	OBI	Oberpfaffenhofen	DEU	ze	2021

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

NOW

CLE318 190-274,9 kHz / 426-1740 kHz 25.07.2025 - 28.07.2025

Listener	Av km	Av km	Total km x	Total km x	NDBs THEN	NDBs NOW	Max km	Max km
	THEN	NOW	1000	1000			THEN	NOW
CZE my		1061		63		59		2287
CZE ze		823		44		53		1853
DEU hw		1932		255		132		5187
DEU je		1271		89		70		2429
ENG jms		2164		89		41		5090
ENG nw		2268		220		97		5113
ENG px		1828		22		12		2508
HOL prk		1827		150		82		4022
HOL rb		1737		78		45		3972
Averages:		1657		112		66		3607
% 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 an 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 aerials, 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.

Each listener's own results also depend, of course, on many other things, such as changes in receivers or aerials, 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. Another reason for differences is the use of software which can analyze audio or IQ data allowing us to "see" the NDB idents as opposed to hearing them!