NDB LIST 'Barn Door' CLE No. 116 Wideband listening centred on 360 kHz 10 - 13 Apr. 2009

COMBINED RESULTS
REST OF THE WORLD

For overall statistics, please see the covering email.

Listeners, Equipment and chosen frequency range:

CYM	**t2**	Tom Mitchell, at Georgetown, Grand Cayman	Eton E5 30' wire & internal ferrite.
206-526 kHz			
HWA	**mx**	Mike Tuggle, Kaneohe, Hawaii	One-transistor regen. circuit, using a Siemens 1216 dual gate UHF MOSFET. Antenna: 70-foot long inverted L, 34 feet high.
206-526 kHz			
USA CA	**bc**	Bob Coomler, Cloverdale	Kenwood TS-930S in AM mode with no filtering (good barn door width of 6 kHz) To keep it as fundamental as possible, I only used the big round tuning knob and the gain control and an inverted-L antenna.
200-414 kHz			
USA GA	**jx**	Jim McClanahan, Bowdon Jctn (W of Atlanta)	Modified PA0RDT Mini-Whip Active Antenna (2 active devices); 2.A 20 dB in-line attenuator; 3. Jackson Harbor Press LF Converter Kit (2 active devices & color burst crystal); A 20 dB in-line attenuator and a 4:1 balun; 5. Ten Tec 1253 Regen Receiver Kit (6 actives, I believe, not counting bandswitching)
198-432 kHz			
USA IL	**dt**	Dave Tomasko, Galena	Sony-2010 in am mode with no filters, but my usual array of ALA100s
200-517 kHz			
USA MI	**jb**	Joe Miller, Troy	A ten year old Sony ICF-2010 that needs a fresh set of batteries, the standard whip antenna fully extended, the wide filtering & the "LSB/CW" mode setting.
243-419 kHz			
USA NC	**dw**	Don Ward, Raleigh, NC	Homebrew 3-transistor regen based on Mike Tuggle's homodyne. Antennas: 2 x 270 ft. longwires.
263-432 kHz			
USA NH	**jc**	John Collins, Charlestown	Homebrew regen circuit liberally stolen from the MFJ-8100 HF regen receiver and scaled to LF. It's a 3AD detector/rf amp. Antenna: 380' wire.
326-395 kHz			
USA OR	**jw**	Jack Woods, Waldport, Oregon coast	Signal Corps BC-348-R, a communications receiver of late 1930s design [octal base tubes], 200 kHz to 18 mHz in six bands, probably without any audio filters. Ratzlaff active whip.
326-404 kHz			
USA OR	**mc**	Mark McCarthy, Portland	Tuggle MOSFET design with some minor changes to adapt to NTE455 MOSFET and low impedance headphones. Not a 1AD because I also used a Ratzlaff Active whip and opamp or 386 audio amp.
326-400 kHz			
USA OR	**sr**	Steve Ratzlaff, Elgin, NE Oregon	Tuggle "1AD" single mosfet regenerative homebrew receiver with Bogen T725

284-434 kHz		line transformer for audio output matching to JRC ST-3 600 ohm headphones. 1600' E/W longwire antenna + matching transformer for low impedance output to 4" ferrite rod loopstick tuned with 3-gang capacitor with reduction drive.
USA TX **du**	Douglas Springfield, New Chapel Hill, NE Texas	ICF-2010, internal antenna, LSB/CW mode, in the back yard away from the house noise with no external antenna.
308-420 kHz		
USA UT **mu**	Mark Moulding, Ogden	Kenwood R-2000 in LSB. Just the stock wide filters. Antenna was a WellBrook LFL-1010 Loop on the ground.
290-521 kHz		

Key to background colours:

- 1AD (single active device reception)
- Other homebrew
- Various other receivers

For fuller 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 me know (cle(at)beaconworld.org.uk - replace the (at) by an 'at' symbol)

BEACONS HEARD:

Beacons are shown in kHz order within each Country and State/Province
Any UNIDs and Offshore NDBs appear at the end of the list.
The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.
(e.g. 11 indicates logged between 11:00-11:59 UTC)

Cou	St	kHz	Call	Location	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu
ALS	-	251	OSE	Bethel		11											
ALS	-	283	DUT	Dutch Harbor		14											
ALS	-	314	SPY	St Paul Island		15											
ALS	-	341	ELF	Cold Bay		14											
ALS	-	371	PDN	Port Heiden		8											

ALS	-	385	EHM	Cape Newenham		14												
ALS	-	390	HBT	Sand Point		8	12											
ALS	-	394	RWO	Kodiak		14	13											
ALS	-	399	SRI	St George		10												
ALS	-	525	ICW	Nenana		8												
BAH	-	376	ZIN	Great Inagua							1							
BAH	-	526	ZLS	Stella Maris	4	8												
BRU	-	318	BR	Brunei		14												
CAN	AB	320	YQF	Red Deer			5											
CAN	AB	332	XH	Medicine Hat											6			
CAN	AB	344	YC	Calgary			4											
CAN	AB	388	3Z	Taber											5			
CAN	AB	388	JW	Pigeon Jumping Pound Creek										6				
CAN	BC	200	UAB	Anahim Lake			4											
CAN	BC	242	ZT	Port Hardy			12											
CAN	BC	251	YCD	Nanaimo		11	5											
CAN	BC	266	VR	Vancouver			4											
CAN	BC	290	YYF	Penticton			5											
CAN	BC	326	DC	Princeton		9	4						4	7	6		7	
CAN	BC	332	XT	Terrace			12											
CAN	BC	344	XX	Abbotsford			4						15	5	6			
CAN	BC	350	NY	Enderby		9	4						4	6	6	9	7	
CAN	BC	356	ON	Penticton Okanagan			12											
CAN	BC	359	YAZ	Tofino		6	4						4	5	5			
CAN	BC	359	YQZ	Quesnel		11	12						14	5	5			
CAN	BC	368	SX	Cranbrook Skookum			4							6			7	
CAN	BC	368	ZP	Sandspit		8	4						4	6	5		11	
CAN	BC	374	EX	Kelowna			12							6	5			
CAN	BC	378	AP	Active Pass										6	5			
CAN	BC	382	YE	Fort Nelson		10								6				
CAN	BC	382	YPW	Powell River			4							6	5			
CAN	BC	385	WL	Williams Lake		10	4						15	6	0		7	

CAN	BC	389	YWB	Kelowna			5								6	5		
CAN	BC	394	DQ	Dawson Creek											7			
CAN	BC	400	QQ	Comox		8	4		10				4		6	0		7
CAN	MB	248	WG	Winnipeg					19									
CAN	MB	284	QD	The Pas												6		
CAN	MB	395	YL	Lynn Lake												5		
CAN	NB	326	FC	Fredericton								2						
CAN	NB	387	6E	Grand Manan								0						
CAN	NL	350	DF	Deer Lake								2						
CAN	NL	356	AY	St Anthony								2						
CAN	NL	364	2B	Springdale								2						
CAN	NL	390	JT	Stephenville								0						
CAN	NS	330	A9	Liverpool								2						
CAN	ON	218	RL	Red Lake					10									
CAN	ON	245	YZE	Gore Bay					10	2								
CAN	ON	276	YEL	Elliot Lake						2								
CAN	ON	283	PT	Pelee Island					0									
CAN	ON	326	VV	Wiarton								2						
CAN	ON	326	YQK	Kenora													5	
CAN	ON	328	YTL	Big Trout Lake												6		
CAN	ON	329	YHN	Homepayne						2		2						
CAN	ON	332	QT	Thunder Bay			5		1							6	10	
CAN	ON	334	YSH	Smiths Falls Montague								1						
CAN	ON	335	YLD	Chapleau								1						
CAN	ON	341	YYU	Kapuskasing							3	2						
CAN	ON	344	ZOW	Ottawa Nepean								2						
CAN	ON	346	YXL	Sioux Lookout					1								5	
CAN	ON	362	SB	Sudbury						2	3	1					5	
CAN	ON	368	ZYZ	Toronto								2						
CAN	ON	377	YRR	Ottawa Greely								2						
CAN	ON	379	YPQ	Peterborough								2						
CAN	ON	382	YPL	Pickle Lake					10		4						5	

CAN	ON	391	3B	Brockville								0						
CAN	ON	413	YHD	Dryden						3					5	6		
CAN	PE	347	YG	Charlottetown								21						
CAN	QC	329	OU	Quebec Sainte Foy								2						
CAN	QC	332	YFM	La Grande 4								1						
CAN	QC	336	BV	Quebec Champlain								0						
CAN	QC	340	YY	Mont Joli						2		2						
CAN	QC	343	ZBM	Bromont								2						
CAN	QC	344	YGV	Havre St Pierre								2						
CAN	QC	348	ZUL	Montreal Dorval								1						
CAN	QC	351	YKQ	Waskaganish								2						
CAN	QC	356	YBG	Bagotville								2						
CAN	QC	360	PN	Port Menier								1						
CAN	QC	362	SC	Sherbrooke								1						
CAN	QC	366	YMW	Maniwaki							3	1				5		
CAN	QC	370	GR	Grindstone Iles de la Madeline								3						
CAN	QC	371	GW	Kuujjuarapik								3						
CAN	QC	373	2Q	Mont Laurier								2						
CAN	QC	373	YXK	Rimouski								2						
CAN	QC	378	RJ	Roberval								2						
CAN	QC	384	F8	Victoriaville								0						
CAN	QC	386	D8	Dolbeau								0						
CAN	QC	392	ML	Charlevoix							2	21						
CAN	SK	379	YBE	Uranium City										6				
CAN	SK	395	L7	Estevan											5			
CAN	SK	397	ZSS	Saskatoon											5			
CKS	-	320	AI	Aitutaki		15												
CYM	-	344	ZIY	Georgetown Grand Cayman	3											7		
CYM	-	415	CBC	Cayman Brac. West End	3											6		
FJI	-	307	NA	Nausori		15												
FSM	-	366	PNI	Pohnpei Island		14												
FSM	-	393	UKS	Kosrae Island		14												

HWA	-	242	HN	Honolulu Ewabe		20												
HWA	-	327	VYI	Kahului		20												
HWA	-	332	POA	Pahoa		20	13						14					
HWA	-	339	BSF	Camp Pohakuloa		20												
HWA	-	353	LLD	Lanai		20	13						14		12			
HWA	-	373	HHI	Wahiawa		20												
INS	-	255	MD	Manado		15												
JPN	-	373	PQ	Tateyama		14												
MDW	-	400	MDY	Midway		14												
MHL	-	316	MAJ	Majuro Atoll		14												
MHL	-	359	NDJ	Kwajalein		15												
NFK	-	260	NF	Puppy's Point Norfolk Is.		14												
PTR	-	391	DDP	San Juan Dorado	3	8			1		1	1						
SAP	-	387	SPP	San Andres Is.	3													
SMA	-	403	TUT	Pago Pago		8												
SMO	-	270	FA	Faleolo		8												
USA	AR	335	BV	Batesville												4		
USA	AR	338	TT	Stuttgart												10		
USA	AR	353	LI	Little Rock												2		
USA	AR	362	HPC	Hope												5		
USA	AR	383	PGR	Paragould												5		
USA	AR	385	HO	Hot Springs												10		
USA	AZ	338	RYN	Tucson Ryan			12									10	11	
USA	AZ	394	ENZ	Nogales			5											
USA	CA	203	TCY	Tracy			15											
USA	CA	212	OVE	Oroville			4											
USA	CA	230	SM	Sacramento			4											
USA	CA	263	UAD	Salinas			15											
USA	CA	271	SC	Stockton			4											
USA	CA	335	CC	Concord			4											
USA	CA	338	PBT	Red Bluff Proberta			4						14	4	6		11	
USA	CA	341	AK	Oakland			4											

USA	CA	344	FCH	Fresno		8	5							4			11
USA	CA	347	LFA	Merrill Klamath Falls (CA or OR)			4										
USA	CA	356	SA	Sacramento			15										
USA	CA	367	MO	Modesto			15										
USA	CA	371	UK	Ukiah			4										
USA	CA	374	LV	Livermore			4										
USA	CA	379	SF	San Francisco			15										
USA	CA	397	SB	San Bernardino			5										
USA	CA	404	MOG	Montague		8	4						4		5		11
USA	CO	329	TAD	Trinidad											6	4	
USA	CO	373	TF	Pueblo											5		
USA	CO	400	FN	Fort Collins											5		
USA	CT	362	JWE	Osford Waterbury								2					
USA	FL	344	JA	Jacksonville							3					7	
USA	FL	388	AM	Tampa				7			9					5	
USA	GA	278	GPQ	Carrollton				7									
USA	GA	356	BXG	Waynesboro							1						
USA	GA	376	BHC	Baxley							10						
USA	GA	385	EMR	Augusta							9						
USA	GA	424	RVJ	Reidsville							2						
USA	IA	206	IIB	Independence					17								
USA	IA	230	HPT	Hampton					17								
USA	IA	236	DEH	Decorah					17								
USA	IA	248	GGI	Grinnell					10								
USA	IA	251	PRO	Perry					17								
USA	IA	257	PEA	Pella					11								
USA	IA	260	OLZ	Oelwein					17								
USA	IA	269	BEX	Bloomfield					19								
USA	IA	278	CRZ	Corning					11								
USA	IA	278	XWY	West Union					17								
USA	IA	290	TVK	Centerville					19								
USA	IA	293	CJJ	Cresco					17								

USA	IA	302	EAG	Eagle Grove					17									
USA	IA	323	EBS	Webster City					17									
USA	IA	335	CNC	Chariton													7	
USA	IA	341	DB.	Dubique					17									
USA	IA	353	DV	Davenport					17									
USA	IA	353	ICL	Clarinda											6	8		
USA	IA	366	EOK	Keokuk												5		
USA	IA	371	TZT	Belle Plaine					11									
USA	IA	375	CCY	Charles City					17									
USA	IA	382	AL	Waterloo					17									
USA	IA	403	AXA	Algona					11									
USA	IA	407	BNW	Boone					11									
USA	IA	411	SDA	Shenandoah											5	8		
USA	IA	417	IY	Charles City					17						5	8		
USA	IA	423	CKP	Cherokee				7							5			
USA	IA	428	POH	Pocahontas											5			
USA	IA	434	SLB	Storm Lake											5			
USA	IA	517	FN	Clinton					11									
USA	ID	333	STI	Mountain Home											0			
USA	ID	350	SWU	Idaho Falls											6			
USA	ID	359	BO	Boise			4							7	0			7
USA	ID	363	IOM	McCall											0			
USA	ID	383	PI	Pocatello											5			
USA	IL	254	BOZ	Sterling Rockfalls					17									
USA	IL	275	RF	Rockford					17									
USA	IL	329	AAA	Lincoln					17									
USA	IL	332	HK	Chicago					17									
USA	IL	341	PRG	Paris					17									
USA	IL	356	PI	Peoria					17									
USA	IL	371	LTD	Litchfield												9		
USA	IL	400	SLO	Salem												5		
USA	IN	356	IUL	La Porte					1									

USA	KS	335	CNK	Concordia												4		
USA	KS	362	CYW	Clay Center												5		
USA	KS	365	ADT	Atwood											5			
USA	KS	365	HQG	Hugoton												3		
USA	KS	379	FSK	Fort Scott												8		
USA	KS	380	OEL	Oakley												5		
USA	KS	395	ULS	Ulysses											5	8		
USA	KS	408	JDM	Colby												5		
USA	KS	414	EGT	Wellington												8		
USA	KS	414.5	RPB	Belleville												5		
USA	KS	420	PK	Olathe												8		
USA	KY	400	XW	Flemingsburg							2					5		
USA	KY	401	GGK	Mayfield												8		
USA	LA	329	BQP	Bastrop												4		
USA	LA	347	MKV	Marksville												5		
USA	LA	356	HZ	New Roads												5		
USA	LA	368	ROQ	Ruston												2		
USA	LA	375	SPH	Springhill												8		
USA	LA	379	LRR	Oakdale												8		
USA	LA	385	DR	De Ridder												5		
USA	LA	407	OOC	Natchitoches												5		
USA	LA	410	DQU	De Quincy												2		
USA	LA	414	MSD	Mansfield												17		
USA	LA	418	CW	Lake Charles												2		
USA	MA	332	BE	Bedford								21						
USA	MA	346	LI	Boston								0						
USA	MA	362	FM	Falmouth								2						
USA	MA	365	FIT	Fitchburg								11						
USA	MA	368	IMR	Marshfield								1						
USA	MA	370	DXT	Dalton								20						
USA	MA	375	BO	Boston								20						
USA	MA	382	LQ	Boston								2						

USA	MA	389	PVC	Provincetown								20						
USA	MA	395	GBR	Great Barrington								21						
USA	ME	330	BH	Bar Harbor								2						
USA	ME	334	RM	Rockland								1						
USA	ME	344	LNT	Millinocket								2						
USA	ME	348	BUP	Pittsfield								2						
USA	ME	349	SF	Sanford								2						
USA	ME	356	SUH	Rockland								2						
USA	ME	366	AU	Augusta								2						
USA	MI	243	OZW	Howell						2								
USA	MI	278	ADG	Adrian						2								
USA	MI	338	DE	Detroit						2								
USA	MI	385	HYX	Saginaw					11	2								
USA	MI	419	RYS	Detroit Grosse Ile						3	2							
USA	MN	379	OW	Owatonna					17									
USA	MN	420	FQ	Fairmont					1						5	8		
USA	MO	356	LLU	Lamar												5		
USA	MO	371	PUR	Marshall												5		
USA	MO	391	BHN	Fort Leonard Wood												10		
USA	MO	414	IEB	Lebanon												8		
USA	MS	349	GW	Greenwood												5		
USA	MS	375	RYB	Raymond												5		
USA	MS	420	TU	Tupelo												5		
USA	MT	335	CVP	Helena											0		7	
USA	MT	339	MKR	Glasgow Milk River											6			
USA	MT	344	BKU	Baker			5								6		11	
USA	MT	347	SBX	Shelby			5								6			
USA	MT	359	SDY	Sidney											5			
USA	MT	362	RPX	Roundup											5		11	
USA	MT	371	ITU	Great Falls			4							6	0		7	
USA	MT	392	EUR	Eureka											5			
USA	MT	404	OLF	Wolf Point											5			

USA	MT	410	GDV	Glendive			5								5		
USA	MT	414	LYI	Libby			5								5		11
USA	MT	521	INE	Missoula		8											7
USA	NC	198	DIW	Dixon				8									
USA	NC	216	CLB	Wilmington Carolina Beach	3			7									
USA	NC	263	JN	Smithfield							18						
USA	NC	266	CQJ	Asheboro							14						
USA	NC	269	MRH	Beaufort Morehead							18						
USA	NC	271	HXO	Oxford Huntsboro							14						
USA	NC	276	IS	Kinston							14						
USA	NC	278	HFF	Camp Mackall							14						
USA	NC	326	ZEF	Elkin							18						
USA	NC	332	DKA	Kenansville							14						
USA	NC	336	MCZ	Williamston							14						
USA	NC	338	POB	Fayetteville Pope							14						
USA	NC	346	VU	Albemarle							14						
USA	NC	350	LE	Raleigh							15						
USA	NC	359	RSY	Lumberton							14						
USA	NC	361	HB	Burlington							14						
USA	NC	367	GR	Fayetteville							15						
USA	NC	371	TOX	Siler City							14						
USA	NC	379	ACZ	Wallace							14						
USA	NC	379	BRA	Asheville				7			0						
USA	NC	384	JB	Lumberton							15						
USA	NC	388	RNW	Chocowinity							14	1					
USA	NC	393	FGP	Fort Bragg							14						
USA	NC	406	TT	Sanford							14						
USA	NC	407	RZZ	Roanoke Rapids							23						
USA	NC	412	CTZ	Clinton							14						
USA	NC	417	HQT	Coats							14						
USA	NC	423	SIF	Reidsville							15						
USA	NC	432	IZN	Lincolnton				7			8						

USA	ND	365	AA	Fargo											5			
USA	NE	383	CNP	Chappell											5			
USA	NE	392	FMZ	Fairmont											5	9		
USA	NE	400	AHQ	Wahoo												8		
USA	NE	404	FNB	Falls City												8		
USA	NH	328	LC	Laconia								2						
USA	NH	359	AS	Nashua								11						
USA	NH	379	IVV	White River Lebanon								2						
USA	NH	386	GMA	Whitefield								12						
USA	NJ	363	RNB	Millville								1						
USA	NM	402	CV	Carlsbad												8		
USA	NM	407	PRZ	Portales												8		
USA	NV	209	AEC	Warm Springs			5											
USA	NV	351	NO	Reno			4											
USA	NY	356	HEU	Schenectady								2						
USA	OH	379	FZI	Fostoria						2								
USA	OH	414	CSS	Washington Court House							2							
USA	OK	314	GGU	Prague												17		
USA	OK	323	HHW	Hugo												17		
USA	OK	350	RG	Oklahoma City												17		
USA	OK	362	OWP	Sand Springs												2		
USA	OK	375	DW	Tulsa												2		
USA	OK	384	PVJ	Pauls Valley												11		
USA	OK	411	HDL	Holdenville												2		
USA	OR	296	LGD	La Grande			12								0			
USA	OR	305	ONO	Ontario			12								0			
USA	OR	332	LBH	Portland			4							6	0			
USA	OR	350	ON	Newport									4					
USA	OR	356	MEF	Medford			4							5	6			
USA	OR	356	PND	Portland										6	6			
USA	OR	373	MF	Medford			4								5			
USA	OR	378	OT	North Bend			5						4	6	5			

USA	OR	411	RD	Redmond			4								0		
USA	SC	274	DLC	Dillon							21						
USA	SC	278	EOE	Newberry							14						
USA	SC	329	CH	Charleston							14						
USA	SC	365	DYB	Summerville							1						
USA	SC	381	MNI	Manning							10						
USA	SC	388	MAO	Marion							13						
USA	SC	404	CKI	Kingstree							2						
USA	SD	245	FS	Sioux Falls					17								
USA	TN	404	BAV	Bolivar												8	
USA	TX	206	GLS	Galveston	3	8	5	7									
USA	TX	308	UTS	Huntsville												17	
USA	TX	320	TY	Tyler												17	
USA	TX	326	MA	Midland			5										
USA	TX	329	HMA	Hondo												2	
USA	TX	329	LXY	Mexia												17	
USA	TX	330	GLE	Gainesville												17	
USA	TX	332	RPF	Carthage												17	
USA	TX	341	CZJ	Center												17	
USA	TX	341	DNI	Denison												17	
USA	TX	344	CGQ	Corsicana												18	
USA	TX	347	ATA	Atlanta												17	
USA	TX	350	LF	Lufkin												17	
USA	TX	350	OKT	Yoakum												5	
USA	TX	353	BKS	Falfurrias												10	
USA	TX	356	GMZ	Bowie												10	
USA	TX	358	AC	Waco												17	
USA	TX	359	SDR	Snyder												8	
USA	TX	365	FT	Fort Worth												17	
USA	TX	368	AN	San Antonio												5	
USA	TX	371	HNO	Henderson												17	
USA	TX	375	PSN	Palestine												17	

USA	TX	378	CN	Waco												17		
USA	TX	380	BBD	Brady												17		
USA	TX	388	JUG	Seagoville Mesquite												17		
USA	TX	391	GXD	Nacogdoches												17		
USA	TX	396	CRS	Corsicana												17		
USA	TX	400	ROB	Waco												8		
USA	TX	404	ABG	Big Sandy												17		
USA	TX	407	AKL	Haskell												5		
USA	TX	410	GG	Longview												17		
USA	TX	428	SYW	Greenville											5			
USA	UT	284	DPG	Dugway Proving Gnd.			4											
USA	UT	294	BMC	Brigham City														1
USA	UT	371	TVY	Tooele			12							6				1
USA	VA	284	PTB	Petersburg							14							
USA	VA	373	AEA	South Hill							14							
USA	VA	396	UV	Martinsville							15							
USA	VT	353	LLX	Lyndonville								2						
USA	VT	375	JRV	Morrisville								12						
USA	VT	382	BT	Burlington								1						
USA	WA	331	PS	Pasco											0			
USA	WA	348	MNC	Shelton Mason Co										4	0			
USA	WA	353	AL	Walla Walla											0			
USA	WA	353	RNT	Renton										5				
USA	WA	371	YK	Yakima											0			
USA	WA	396	PA	Everett Ritts											5			
USA	WA	408	MW	Moses Lake			5								0			
USA	WI	200	HXF	Hartford					17									
USA	WI	203	PVB	Platteville					17									
USA	WI	242	GM	Milwaukee					10									
USA	WI	344	UNU	Juneau					1									
USA	WI	365	MRJ	Mineral Point					17									
USA	WI	389	EN	Kenosha					17									

USA	WI	400	MS	Madison					1									
USA	WI	407	AQ	Appleton					11									
USA	WI	410	MK	Milwaukee					11									
USA	WI	412	CMY	Sparta					11									
USA	WY	290	AOP	Rock Springs														11
USA	WY	344	POY	Powell											6			
USA	WY	368	SIR	Sinclair											5			
USA	WY	380	GC	Gillette											5			
VOI	-	360	OX	Iwo Jima		15												
VUT	-	412	SON	Santo Pekoa		8												
WAL	-	315	HO	Hihifo Wallis		15												
Cou	St	kHz	Call	Location	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu	

COUNTRIES and STATES / PROVINCES HEARD:

Shows the number of NDBs in each radio country that were logged by each reporter.

Cou	Country	St	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu
ALS	Alaska (US State)	-		10	2										
BAH	Bahamas	-	1	1					1						
BRU	Brunei	-		1											
CAN	Canada	AB			2							1	2		
CAN	Canada	BC		9	19		1				8	15	12	1	6
CAN	Canada	MB					1						2		
CAN	Canada	NB								2					
CAN	Canada	NL								4					
CAN	Canada	NS								1					
CAN	Canada	ON			1		6	5	3	11			3	6	

CAN	Canada	PE								1					
CAN	Canada	QC						1	2	20				1	
CAN	Canada	SK										1	2		
CKS	Cook Is.(Southern)	-		1											
CYM	Cayman Is.	-	2											2	
FJI	Fiji	-		1											
FSM	Micronesia	-		2											
HWA	Hawaii (US State)	-		6	2						2		1		
INS	Indonesia	-		1											
JPN	Japan	-		1											
MDW	Midway Is.	-		1											
MHL	Marshall Is.	-		2											
NFK	Norfolk Is.	-		1											
PTR	Puerto Rico	-	1	1			1		1	1					
SAP	San Andres & Providencia	-	1												
SMA	Samoa, American	-		1											
SMO	Samoa, Western	-		1											
USA	USA	AR												6	
USA	USA	AZ			2									1	1
USA	USA	CA		2	17						2	2	2		3
USA	USA	CO											3	1	
USA	USA	CT								1					
USA	USA	FL				1			2					2	
USA	USA	GA				1			4						
USA	USA	IA				1	23						6	5	
USA	USA	ID			1							1	5		1
USA	USA	IL					6							2	
USA	USA	IN					1								
USA	USA	KS											2	10	
USA	USA	KY							1					2	
USA	USA	LA												11	
USA	USA	MA								10					
USA	USA	ME								7					
USA	USA	MI					1	5	1						
USA	USA	MN					2						1	1	
USA	USA	MO												4	

Cou	Country	St	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu
USA	USA	MS												3	
USA	USA	MT		1	5							1	11		6
USA	USA	NC	1			4			27	1					
USA	USA	ND											1		
USA	USA	NE											2	3	
USA	USA	NH								4					
USA	USA	NJ								1					
USA	USA	NM												2	
USA	USA	NV			2										
USA	USA	NY								1					
USA	USA	OH						1	1						
USA	USA	OK												7	
USA	USA	OR			7						2	4	8		
USA	USA	SC							7						
USA	USA	SD					1								
USA	USA	TN												1	
USA	USA	TX	1	1	2	1							1	29	
USA	USA	UT			2							1			2
USA	USA	VA							3						
USA	USA	VT								3					
USA	USA	WA			1							2	6		
USA	USA	WI					10								
USA	USA	WY											3		1
VOI	Volcano Is. / Iwo Jima	-		1											
VUT	Vanuatu	-		1											
WAL	Wallis et Futuna	-		1											

LISTENING TIMES: Shows the number of NDBs logged by each reporter during the time periods shown.

UTC (hh)	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu
00:00 - 00:59					1		1	7			16		
01:00 - 01:59					7		4	14					2
02:00 - 02:59						10	6	34				8	
03:00 - 03:59	6					2	4	2				1	
04:00 - 04:59	1		30				1		8	3		4	
05:00 - 05:59			17							5	39	27	
06:00 - 06:59		1								17	17	2	
07:00 - 07:59				7						3		3	9
08:00 - 08:59		14		1			1					19	
09:00 - 09:59		2					2					3	
10:00 - 10:59		3			6		2					7	
11:00 - 11:59		3			10			2				1	9
12:00 - 12:59			10					2			1		
13:00 - 13:59			3				1						
14:00 - 14:59		11					21		4				
15:00 - 15:59		7	5				5		2				
16:00 - 16:59													
17:00 - 17:59					26							24	
18:00 - 18:59							3					1	
19:00 - 19:59					3								
20:00 - 20:59		6						3					
21:00 - 21:59							1	4					
23:00 - 23:59							1						
UTC (hh)	CYM t2	HWA mx	USA CA bc	USA GA jx	USA IL dt	USA MI jb	USA NC dw	USA NH jc	USA OR jw	USA OR mc	USA OR sr	USA TX du	USA UT mu

NDB COUNTS, BY FREQUENCY

This table is not appropriate this time as listeners chose different frequency ranges.

MOBs 'Mine-Only Beacons'

This table is not appropriate this time as listeners chose different frequency ranges.

TABs Trans-Atlantic Beacons

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

kHz	C/S	Location	ITU	IRL fo
350	DF	Deer Lake, NL	CAN	01
356	AY	St. Anthony, NL	CAN	01

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bk 15 Apr. 2009