

CAN	QC	378	RJ	ROBERVAL		17					18				
CAN	SK	356	T	SASKATOON								16			
CAN	SK	368	VX	DAFOE								16			
MEX		368	GYM	GUAYMAS			19								
USA	AZ	379	PUU	FLAGSTAFF			18								
USA	CA	350	NUC	SAN CLEMENTE ISLAND					18						
USA	CA	356	SA	SACRAMENTO				20	18						
USA	CA	367	MO	MODESTO				20	18						
USA	CA	371	UK	UKIAH				20							
USA	CA	374	LV	LIVERMORE				20	18						
USA	CA	379	SF	SAN FRANCISCO				20	18						
USA	CO	373	TF	PUEBLO										19	
USA	IA	350	DNS	DENISON							16			17	
USA	IA	353	DV	DAVENPORT						16	17			16	
USA	IA	353	ICL	CLARINDA										16	
USA	IA	356	SKI	SAC CITY										16	
USA	IA	359	FXY	FOREST CITY										16	
USA	IA	362	EE	AMES										17	
USA	IA	362	EOK	KEOKUK						16	16			17	
USA	IA	365	AIO	ATLANTIC							17			17	
USA	IA	368	IFA	IOWA FALLS							17			18	
USA	IA	368	SOY	SIOUX CENTER										18	
USA	IA	371	TZT	BELLE PLAINE						15	18			19	
USA	IA	375	CCY	CHARLES CITY										19	
USA	IA	379	UNE	CRESTON							18			19	
USA	ID	359	BO	BOISE			18	21	18						
USA	IL	350	CP	CAHOKIA						16	16			17	
USA	IL	350	ME	CHICAGO						16	17	17		17	
USA	IL	353	FOA	FLORA						16	17				
USA	IL	356	PI	PEORIA						16	16			16	
USA	IL	359	CZB	CASEY						16	16			17	
USA	IL	365	SYZ	SHELBYVILLE							16				
USA	IL	368	OH	CHICAGO						16	16	17			

USA	MN	371	MD	BEMIDJI	18												
USA	MN	374	EE	Alexandria													19
USA	MN	379	DL	DULUTH													19
USA	MN	379	OW	Owatonna						18							19
USA	MO	356	LLU	Spring River													16
USA	MO	356	UUV	SULLIVAN													16
USA	MO	359	DO	KANSAS CITY													16
USA	MO	371	PUR	MARSHALL													18
USA	MO	375	CHT	CHILLICOTHE						18							19
USA	MO	377	AIZ	Kaiser Lake Ozark													19
USA	MO	380	UBX	CUBA													19
USA	MT	353	LWT	LEWISTOWN		18	20										
USA	MT	359	SDY	SIDNEY	16												16
USA	MT	371	ITU	GREAT FALLS		18											
USA	ND	365	AA	FARGO	16												18
USA	ND	374	BOD	BOWMAN													19
USA	NE	353	DWL	GOTHENBURG													16
USA	NE	356	ODX	ORD													16
USA	NE	359	GGF	GRANT													17
USA	NE	362	CD	CHADRON													17
USA	NE	371	MLE	OMAHA Millard													18
USA	NE	377	BUB	Burwell													19
USA	NE	380	GR	GRAND ISLAND													19
USA	NV	351	NO	RENO			20										
USA	NY	358	OG	OGDENSBURG												15	
USA	OH	356	VES	VERSAILLES					16			17					
USA	OH	359	AMT	WEST UNION					15			18					
USA	OH	362	AK	AKRON					16			17				15	
USA	OH	362	LYL	LIMA					16	16		17				15	
USA	OH	366	CYO	CIRCLEVILLE					16			17					
USA	OH	372	MF	MANSFIELD								17					
USA	OH	375	USE	WAUSEON					16			17					
USA	OH	376	LC	COLUMBUS					16			17					

USA	OH	379	FZI	FOSTORIA						16		17		16			
USA	OH	379	MDE	CINCINNATI						16		17					
USA	OK	350	RG	OKLAHOMA CITY									17				
USA	OK	359	JWG	WATONGA									16				
USA	OK	362	OWP	SAND SPRINGS									18				
USA	OK	375	DW	TULSA							19		19				
USA	OR	350	ON	NEWPORT											18		
USA	OR	366	PLV	AURORA											20		
USA	OR	378	OT	NORTH BEND											18		
USA	PA	372	CQD	ERIE								17		16			
USA	SD	375	VMR	VERMILLION									19				
USA	TX	365	FT	FORT WORTH			19			16			18				
USA	TX	368	AN	SAN ANTONIO									18				
USA	WI	356	GR	GREEN BAY						18							
USA	WI	359	UES	WAUKESHA						16	16	18					
USA	WI	362	BCK	BLACK RIVER FALLS									17				
USA	WI	362	MT	Manitowoc						16	16						
USA	WI	365	MRJ	MINERAL POINT							16						
USA	WI	371	RYV	WATERTOWN						16	18						
USA	WI	375	UBE	CUMBERLAND									19				
USA	WY	353	CY	CHEYENNE									16				
USA	WY	368	SIR	SINCLAIR WAY									18				
ITU	St	kHz	Call	Location_	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw		

COUNTRIES and STATES/PROVINCES HEARD:

Shows the number of NDBs in each State/Country that were logged by each reporter.

ITU	Country	St	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw	
?	?	?										1		
CAN	CANADA	BC			1	2	1						3	
CAN	CANADA	MB	4					2			4			
CAN	CANADA	NB		3										
CAN	CANADA	NF		3										
CAN	CANADA	ON	1					6	2	5	6	9		
CAN	CANADA	QC		8				2	1	4	3	2		
CAN	CANADA	SK									2			
MEX	MEXICO				1									
USA	USA	AZ			1									
USA	USA	CA				5	5							
USA	USA	CO									1			
USA	USA	IA						3	7		13			
USA	USA	ID			1	1	1							
USA	USA	IL						9	10	3	4			
USA	USA	IN						7	5	5				
USA	USA	KS									12			
USA	USA	MI						3	1	3		1		
USA	USA	MN	2						2		10			
USA	USA	MO							1		7			
USA	USA	MT	1		2	1					1			
USA	USA	ND	1								2			
USA	USA	NE									7			
USA	USA	NV				1								
USA	USA	NY										1		
USA	USA	OH						9	1	10		3		
USA	USA	OK							1		4			
USA	USA	OR											3	
USA	USA	PA								1		1		
USA	USA	SD									1			

USA	USA	TX			1			1			2			
USA	USA	WI						4	4	1	2			
USA	USA	WY									2			
ITU	Country	St	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw	

LISTENING TIMES:

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

UTC (hh)	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw		
15:00 - 15:59						3				10			
16:00 - 16:59	8					39	13		32	7			
17:00 - 17:59		14				1	9	24	15				
18:00 - 18:59	1		5		6	3	9	8	15	1	4		
19:00 - 19:59			2	1			4		21				
20:00 - 20:59				8	1						2		
21:00 - 21:59				1									

NDBs HEARD, BY FREQUENCY:

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

NDBs	kHz	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw		
11	350	1	1	1	1	1	3	3	2	6	1	1		
2	351		1		1		1	1	1	1	1			
11	353	1		1	1		4	3	1	8	2			
1	354		1											
1	355						1			1				

15	356		2		1	1	4	2	2	8	1			
1	358										1			
13	359	1	1	1	1	2	4	2	3	7	1	1		
2	360	1	1											
15	362						6	5	3	10	4			
1	363		1											
2	364		1					1		1				
10	365	1		1			3	3	2	6				
4	366		2				2		2	1	1	1		
1	367				1	1								
13	368			1	1		3	3	3	7	1	1		
2	370	1	1				1			1				
12	371	1		1	1		5	4	3	5				
2	372								2		1			
3	373		1							1		1		
5	374				1	1	1	1		3				
9	375	1					3	3	2	6	1			
2	376	1					1		1	1				
5	377						1	1	1	3	1			
2	378		1						1			1		
10	379			1	1	1	3	3	3	4	2			
3	380									3				
NDBs	kHz	CAN MB mn	CAN NB rv	USA AZ dp	USA CA ml	USA CA pa	USA MI ar	USA MI dt	USA MI kz	USA NE bh	USA NY bg	USA OR jw		

MOBs

The following NDBs were heard by one reporter only - 'Mine Only Beacon's!

kHz	C/S	Location	Rptr	St	ITU	UTC
356	GR	GREEN BAY	ar	WI	USA	18:19
362	J	(UNID)	bg		?	18:18
358	OG	OGDENSBURG	bg	NY	USA	15:15

356	YZD	TORONTO	bg	ON	CAN	15:07
353	F7	PARRY SOUND / GEORGIAN	bg	ON	CAN	15:35
377	YRR	OTTAWA	bg	ON	CAN	16:26
379	YPQ	PETERBOROUGH	bg	ON	CAN	16:29
373	TF	PUEBLO	bh	CO	USA	19:12
353	ICL	CLARINDA	bh	IA	USA	16:17
356	SKI	SAC CITY	bh	IA	USA	16:29
359	FXY	FOREST CITY	bh	IA	USA	16:59
362	EE	AMES	bh	IA	USA	17:29
368	SOY	SIOUX CENTER	bh	IA	USA	18:15
375	CCY	CHARLES CITY	bh	IA	USA	19:22
353	SO	WINFIELD	bh	KS	USA	16:03
356	PTT	PRATT	bh	KS	USA	16:25
362	CYW	CLAY CENTER	bh	KS	USA	17:19
365	HQG	HUGOTON	bh	KS	USA	18:06
365	PTS	PITTSBURG	bh	KS	USA	18:19
365	ADT	ATWOOD	bh	KS	USA	18:21
368	IX	OLATHE	bh	KS	USA	18:25
368	PHG	PHILLIPSBURG	bh	KS	USA	18:26
374	HY	HAYS	bh	KS	USA	19:17
377	EHA	ELKHART	bh	KS	USA	19:33
379	FSK	FORT SCOTT	bh	KS	USA	19:41
380	OEL	OAKLEY	bh	KS	USA	19:43
362	4K	ST THERESA POINT	bh	MB	CAN	16:43
353	ABC	Jackson	bh	MN	USA	16:05
356	AQP	APPLETON	bh	MN	USA	16:24
359	LXL	LITTLE FALLS	bh	MN	USA	16:44
350	CBG	CAMBRIDGE	bh	MN	USA	17:13
362	MZH	MOOSE LAKE	bh	MN	USA	17:33
371	ACQ	WASECA	bh	MN	USA	18:57
374	EE	Alexandria	bh	MN	USA	19:18
379	DL	DULUTH	bh	MN	USA	19:43
356	LLU	Spring River	bh	MO	USA	16:26
356	UUV	SULLIVAN	bh	MO	USA	16:35
359	DO	KANSAS CITY	bh	MO	USA	16:52
371	PUR	MARSHALL	bh	MO	USA	18:59

377	AIZ	Kaiser Lake Ozark	bh	MO	USA	19:30
380	UBX	CUBA	bh	MO	USA	19:47
374	BOD	BOWMAN	bh	ND	USA	19:20
353	DWL	GOTHENBURG	bh	NE	USA	16:07
356	ODX	ORD	bh	NE	USA	16:15
359	GGF	GRANT	bh	NE	USA	17:05
362	CD	CHADRON	bh	NE	USA	17:32
371	MLE	OMAHA Millard	bh	NE	USA	18:45
377	BUB	Burwell	bh	NE	USA	19:32
380	GR	GRAND ISLAND	bh	NE	USA	19:45
359	JWG	WATONGA	bh	OK	USA	16:50
350	RG	OKLAHOMA CITY	bh	OK	USA	17:09
362	OWP	SAND SPRINGS	bh	OK	USA	18:01
375	VMR	VERMILLION	bh	SD	USA	19:35
356	T	SASKATOON	bh	SK	CAN	16:34
368	VX	DAFOE	bh	SK	CAN	16:48
368	AN	SAN ANTONIO	bh	TX	USA	18:56
362	BCK	BLACK RIVER FALLS	bh	WI	USA	17:55
375	UBE	CUMBERLAND	bh	WI	USA	19:34
353	CY	CHEYENNE	bh	WY	USA	16:12
368	SIR	SINCLAIR WAY	bh	WY	USA	18:27
368	GYM	GUAYMAS	dp		MEX	19:46
379	PUU	FLAGSTAFF	dp	AZ	USA	18:44
371	ITU	GREAT FALLS	dp	MT	USA	18:41
365	SYZ	SHELBYVILLE	dt	IL	USA	16:10
365	MRJ	MINERAL POINT	dt	WI	USA	16:07
373	EP	ESTEVAN POINT	jw	BC	CAN	18:21
368	ZP	SANDSPIT	jw	BC	CAN	18:26
350	ON	NEWPORT	jw	OR	USA	18:16
378	OT	NORTH BEND	jw	OR	USA	18:19
366	PLV	AURORA	jw	OR	USA	20:44
372	MF	MANSFIELD	kz	OH	USA	17:31
368	SX	CRANBROOK	ml	BC	CAN	20:11
371	UK	UKIAH	ml	CA	USA	20:13
351	NO	RENO	ml	NV	USA	20:27
350	N4	SWAN RIVER	mn	MB	CAN	16:43

360	SW	WARROAD	mn	MN	USA	16:47
371	MD	BEMIDJI	mn	MN	USA	18:03
350	NUC	SAN CLEMENTE ISLAND	pa	CA	USA	18:54
359	2I	FLORENCEVILLE	rv	NB	CAN	17:48
363	1F	BATHURST	rv	NB	CAN	17:49
366	M	MONCTON	rv	NB	CAN	17:50
350	DF	DEER LAKE	rv	NF	CAN	17:42
356	AY	ST ANTHONY	rv	NF	CAN	17:46
364	2B	SPRINGDALE	rv	NF	CAN	17:49
354	Z	SEPT ILES	rv	QC	CAN	17:45
356	YBG	BAGOTVILLE	rv	QC	CAN	17:47
360	PN	Port Menier, Anticosti Is	rv	QC	CAN	17:48
370	GR	Grindstone, Is.de la Madelaine	rv	QC	CAN	17:51
373	YXK	RIMOUSKI	rv	QC	CAN	17:52
kHz	C/S	Location	Rptr	St	ITU	UTC

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bk 11/12/2001