

COMBINED RESULTS

N.AMERICA '+'

For overall statistics, please see the covering email.

Reporters:

AUS	NW	dh	Dale Hughes, while camping about 50 km north of Canberra
CAN	BC	sm	Steve McDonald, Mayne Island
CAN	NB	rv	Rodney Valdron, Madran, North-East NB
CAN	ON	aw	Alex Wiecek, S.Ontario
CAN	ON	mf	Martin Francis, Richmond Hill, Toronto
USA	AZ	dp	Dick Palmer, Green Valley
USA	AZ	sr	Steve Ratzlaff, while at S.Tucson
USA	CA	ml	Mike Silvers, Daly City
USA	CO	jh	Jim Smith, Nr Kiowa
USA	FL	fm	Fred Mooney, Tampa
USA	IL	dt	Dave Tomasko, Chicago
USA	MI	ar	Andy Robins, Kalamazoo

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 me know (brian@keyteb.freereserve.co.uk)

BEACONS HEARD: Beacons are shown in kHz order within each Country and State/Province
The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.
(e.g. 14 indicates logged between 14:00-14:59 UTC).

Cou	St	kHz	Call	Location	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	
ALS		295	#282	Level Island									14				
AUS	NW	287	WLE	Williamsdale	12												
AUS	NW	290	SGT	Singleton	12												
AUS	NW	293	COM	Cooma	12												
AUS	NW	299	CWR	Cowra	12												
AUS	NW	305	GTH	Griffith	12												
AUS	NW	323	HBK	Holbrook	12												
AUS	QD	302	BN	Brisbane	12												
AUS	SA	287	LEC	Leigh Creek	12												
AUS	SA	311	EDN	Edinburgh	12												
CAN	AB	286	8G	Stettler		1					14		12				
CAN	AB	287	PE	Peace River		1				12	13		12				
CAN	AB	292	ZET	Edmonton		1					13		1				
CAN	AB	295	8C	Fairview		1							13				
CAN	AB	296	V4	Bonnyville		1							1				
CAN	AB	299	TV	Turner Valley		1				9	11		2			11	
CAN	AB	300	Q5	Grande Cache		1											
CAN	AB	304	FH	Whitecourt		1											
CAN	AB	305	Z1	Three Hills		1					13		3				
CAN	AB	307	M5	Manning		1											
CAN	AB	308	ZZD	Edmonton		1					13						
CAN	AB	311	9Y	Pincher Creek		1					13						
CAN	AB	320	YQF	Red Deer						9	1					11	
CAN	BC	285	J7	108 Mile Airport		12											
CAN	BC	290	YYF	Penticton		19				8							
CAN	BC	293	MB	Mill Bay		19					14						

CAN	SK	317	VC	La Ronge		1				9	11		2		12	3	
CAN	YT	302	XY	Whitehorse		5					14						
CLM		287	SMR	Santa Marta							2						
CUB		296	UVT	Tunas / Hermanos Ameijeiras										4			
GRL		298	KU	Kook Islands			11										
MEX		300	LAP	La Paz						13	13						
PNR		302	#901	Miraflores										5			
PTR		295	#035	Isabella									1				
PTR		295	#817	Isabella										4			
USA	AL	284	SCD	Sylacauga												3	
USA	AL	296	ARF	Albertville										5		11	
USA	AL	300	#813	Mobile Point										0			
USA	AL	307	#825	Hackleburg AL				0									
USA	AL	320	#865	Millers Ferry AL												3	
USA	AR	302	CWS	Conway												5	
USA	AR	311	GK	Fort Smith												12	
USA	AZ	319	#064	Flagstaff AZ									2				
USA	AZ	319	#876	Flagstaff AZ								1					
USA	CA	287	#266	Pigeon Point CA									12				
USA	CA	287	#883	Pigeon Point CA								21					
USA	CA	292	#270	Cape Mendocino									13				
USA	CA	292	#885	Cape Mendocino								21					
USA	CA	302	#262	Point Loma CA									13				
USA	CA	302	#881	Point Loma CA								1					
USA	CA	310	#884	Point Blunt CA								21					
USA	CA	314	#210	Lincoln CA									2				
USA	CA	314	#764	Lincoln CA				7					21				
USA	CA	321	#882	Lompoc CA									22				
USA	CO	302	PU	Pueblo							14		22				
USA	CO	307	#200	Pueblo CO									22				
USA	CO	307	#872	Pueblo CO								1					
USA	CO	311	MVI	Monte Vista						13	1		22				
USA	co	318	#878	Chico								21					

USA	MI	298	#831	Upper Keweenaw MI				0								
USA	MI	301	#837	Saginaw Bay MI				0							2	
USA	MI	309	#835	Pickford MI				2								
USA	MI	319	#838	Detroit MI				0							3	
USA	MN	284	PQN	Pipestone						13					3	
USA	MN	292	#097	Pine River MN								0				
USA	MN	317	#864	St Paul (Alma) MN											2	
USA	MO	284	GPH	Mosby						6		23			18	11
USA	MO	305	#165	Kansas City MO								22				
USA	MO	305	#867	Kansas City MO				0							2	
USA	MO	317	FTT	Fulton											19	19
USA	MO	322	#155	St Louis MO								2				
USA	MO	322	#862	St Louis MO										2		3
USA	MS	284	IDL	Indianola								12				3
USA	MS	313	#860	Vicksburg MS				7								
USA	MT	286	EKS	Ennis		2				9	0		12			
USA	MT	287	#060	Polson MT									23			
USA	MT	293	CRD	Conrad		1				12	1		0			
USA	MT	313	#062	Billings MT									22			
USA	MT	313	#874	Billings MT				0				1				1
USA	MT	320	HTN	Miles City									22		12	3
USA	MT	323	LTY	Chester		1					11					
USA	NC	294	#771	New Bern NC				2								2
USA	ND	325	#176	Medora ND									22			
USA	ND	325	#851	Medora ND				0								3
USA	NE	293	FBY	Fairbury						12	12		21			
USA	NE	298	#167	Omaha NE									21			
USA	NE	310	#148	Whitney NE									22			
USA	NE	310	#859	Whitney NE				2								2
USA	NE	311	FET	Fremont							1		14		22	12
USA	NE	323	HJH	Hebron						9	4		22			12
USA	NM	284	MXR	Raton						1	0		21			
USA	NM	291	#054	Albuquerque NM									21			

USA	NM	291	#845	Albuquerque NM							1		5			
USA	NM	305	RO	Roswell		5				1	1	3	22	6	12	3
USA	NY	293	#803	Moriches NY				0								3
USA	NY	322	#839	Youngstown NY				0								
USA	NY	324	#844	Hudson Falls NY				0						3		3
USA	OH	299	HW	Wilmington											19	3
USA	OH	303	MRT	Marysville				2	8						19	1
USA	OH	315	AT	Dayton												2
USA	OK	284	AUV	Ardmore						3	3		23			
USA	OK	290	OLR	Chickasha							13		21			
USA	OK	299	#162	Sallisaw OK									21			
USA	OK	299	#866	Sallisaw OK				2				3		4		2
USA	OK	314	GGU	Prague						1	1		22			5
USA	OK	323	HHW	Hugo						12	1					
USA	OR	296	LGD	La Grande		1				12	1	3	13			
USA	OR	305	ONO	Ontario		2				13	1	2	13			
USA	PA	287	MKP	Mckeesport				2	12					6		1
USA	PA	291	#788	Hawk Run PA					0							2
USA	SC	287	GS	Greer										6		
USA	SC	292	#778	Kensington SC					5					22		
USA	SC	307	LUX	Laurens				3			5			2		4
USA	SD	309	#146	Clark SD									22			
USA	SD	309	#850	Clark SD					11							
USA	TN	287	ME	Memphis									12			
USA	TN	310	#861	Memphis TN					1					5		16
USA	TN	317	#858	Hartsville TN										2		
USA	TX	284	BEA	Beeville						3	0		12			
USA	TX	286	EYQ	Houston							3		12			10
USA	TX	287	RBD	Dallas							1		12			
USA	TX	296	SP	Wichita Falls						7	0		21			11
USA	TX	301	#247	Angleton TX									21			
USA	TX	301	#828	Angleton TX								2				
USA	TX	305	LST	Lone Star						12	1					4

USA	TX	311	BFE	Brownfield						12	1						
USA	TX	316	MII	Caddo Mills							1						
USA	TX	318	#052	Summerfield TX									22				
USA	TX	318	#823	Summerfield TX					2					2		3	
USA	TX	320	TY	Tyler												5	
USA	TX	323	GR	Fort Hood (Army)							1						
USA	UT	284	DPG	Dugway Proving Ground		12				9	0	1					
USA	UT	303	#174	Myton UT									22				
USA	UT	303	#873	Myton UT					11			1		4		1	
USA	VA	289	#806	Driver VA					0							2	
USA	WA	284	FHR	Friday Harbor		19											
USA	WA	300	#172	Appleton WA									1				
USA	WA	300	#871	Appleton WA								1					
USA	WA	316	#068	Spokane WA									22				
USA	WA	316	#848	Spokane WA								1					
USA	WI	296	#101	Wisconsin Point WI									1				
USA	WI	296	#830	Wisconsin Point WI					0							16	
USA	WI	297	#107	Milwaukee WI									1				
USA	WI	297	#833	Milwaukee WI					0					5		2	
USA	WY	290	AOP	Rock Springs		1				1	0	3	21			12	
USA	WY	293	TOR	Torrington		12				4	1		21				
Cou	St	kHz	Call	Location	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	

COUNTRIES and STATES/PROVINCES HEARD:

Shows the number of NDBs in each radio country that were logged by each reporter.
 # The DGPS loggings are separated out, and shown in the first half of the table.

#	Cou	Country	St	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar
#	ALS	Alaska (US State)										1			
#	CAN	Canada	BC								2				
#	CAN	Canada	NB					1							
#	CAN	Canada	NL					1							
#	CAN	Canada	ON					2				1			1
#	CAN	Canada	QC					3							1
#	PNR	Panama											1		
#	PTR	Puerto Rico										1	1		
#	USA	United States	AL					1					1		1
#	USA	United States	AZ								1	1			
#	USA	United States	CA					1			6	4			
#	USA	United States	CO								2	1			
#	USA	United States	DE										1		
#	USA	United States	FL					1					3		1
#	USA	United States	GA									1	2		
#	USA	United States	IL					1				1	1		1
#	USA	United States	KY					1				1	1		1
#	USA	United States	LA					1					1		
#	USA	United States	MA					1					1		1
#	USA	United States	MD					1							1
#	USA	United States	ME					2							1
#	USA	United States	MI					5				1			3
#	USA	United States	MN									1			1
#	USA	United States	MO					1				2	1		2
#	USA	United States	MS					1							
#	USA	United States	MT					1			1	2			1
#	USA	United States	NC					1					1		1
#	USA	United States	ND					1				1			1
#	USA	United States	NE					1				2			1
#	USA	United States	NM								1	1	1		
#	USA	United States	NY					3					1		2
#	USA	United States	OK					1			1	1	1		1
#	USA	United States	PA					1							1

USA	USA	LA							1						1
USA	USA	MD				1									
USA	USA	MN							1						1
USA	USA	MO							1		1		2		2
USA	USA	MS									1				1
USA	USA	MT		3				2	3		3		1		1
USA	USA	NE						2	3		3		1		2
USA	USA	NM		1				2	2	1	2	1	1		1
USA	USA	OH				1	1						2		3
USA	USA	OK						3	4		3				1
USA	USA	OR		2				2	2	2	2				
USA	USA	PA				1	1						1		1
USA	USA	SC				1			1				2		1
USA	USA	TN									1				
USA	USA	TX						4	8		4				4
USA	USA	UT		1				1	1	1					
USA	USA	WA		1											
USA	USA	WY		2				2	2	1	2		1		
Cou	Country	St	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	

LISTENING TIMES:

Shows the number of NDBs logged by each reporter during the time periods shown.
The DGPS loggings are separated out, and shown in the first half of the table.

#	UTC (hh)	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	
#	00:00 - 00:59					21				3	3			
#	01:00 - 01:59					2			8	5			2	
#	02:00 - 02:59					8			2	4	6		13	
#	03:00 - 03:59					1			2		2		10	
#	04:00 - 04:59										4			
#	05:00 - 05:59					4					5			

#	06:00 - 06:59									1			
#	07:00 - 07:59				2								
#	08:00 - 08:59				1								
#	11:00 - 11:59				2								
#	12:00 - 12:59									2			
#	13:00 - 13:59									2			
#	14:00 - 14:59									1			
#	16:00 - 16:59											4	
#	21:00 - 21:59							5	4	1			
#	22:00 - 22:59							1	9	2			
#	23:00 - 23:59								1				
	00:00 - 00:59							8		3			
	01:00 - 01:59	22		2		4	18	1	2		4	8	
	02:00 - 02:59	2		5	1		1	1	4	1		4	
	03:00 - 03:59	2		4		2	3	3	2	1	1	10	
	04:00 - 04:59			4		2	1			2		3	
	05:00 - 05:59	3					1			1		3	
	06:00 - 06:59						2			3			
	07:00 - 07:59					1				2			
	08:00 - 08:59				7	2							
	09:00 - 09:59				1	8							
	10:00 - 10:59										2	5	
	11:00 - 11:59			9			6					6	
	12:00 - 12:59	9	3		1	8	2		9		4	3	
	13:00 - 13:59					4	9		5				
	14:00 - 14:59						4		1				
	15:00 - 15:59											2	
	16:00 - 16:59											1	
	17:00 - 17:59											1	
	18:00 - 18:59										6		
	19:00 - 19:59		3								3	2	
	20:00 - 20:59										1		
	21:00 - 21:59								7				
	22:00 - 22:59								8		1		
	23:00 - 23:59				1				3				

UTC (hh)	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	
----------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	--

NDBs LOGGED, BY FREQUENCY: The total number of NDBs logged on each frequency, ignoring offsets, and the number logged by each reporter.

NDBs	kHz	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	
15	284		3	1	1	2	5	8	1	6		4	9	
1	285		1											
7	286		2		1	2	1	3		4	1		3	
13	287	2	2		1	1	1	3	1	6	2		1	
1	288					1								
3	289			1	1	2					1	1	2	
9	290	1	3			2	3	3	1	4	1	2	2	
4	291				1	1			1	1	1		2	
7	292		1			2		1	1	4	1		1	
9	293	1	3			2	4	5		4	1	2	3	
1	294					1					1		1	
5	295		1			1				3	1			
10	296		2			2	3	3	1	6	2		4	
2	297					1				1	1		1	
3	298			1		1				1				
5	299	1	1			1	1	1	1	2	1	1	3	
8	300		2	1	1	2	1	2	1	3	1	2	2	
5	301					1			1	2	1		1	
10	302	1	3					3	1	3	1	1	3	
4	303			1	2	3			1	1	2	2	3	
3	304		2	1	1									
8	305	1	3	1	1	2	4	5	2	5	2	1	4	
2	306					2					1		1	

6	307		1		1	2		1	1	1	1		2	
1	308		1					1						
5	309					2				1	2			
4	310					2			1	1	1		2	
9	311	1	1			1	2	4		3	1	1	4	
1	312					1					1		1	
4	313					3			1	1			1	
4	314					1	1	1	1	3			2	
2	315								1				1	
4	316					1		1	1	1			1	
7	317		1	1	3	2	1	1		1	1	3	5	
3	318					1			1	1	1		1	
4	319					1			1	1	1		1	
5	320						1	1	1	1		1	4	
3	321						1	1	1	1			1	
3	322					1				1	1		1	
8	323	1	2	1	1		2	6		1	1	1	2	
2	324					1		1			1		1	
2	325					1				1			1	
NDBs	kHz	AUS NW dh	CAN BC sm	CAN NB rv	CAN ON aw	CAN ON mf	USA AZ dp	USA AZ sr	USA CA ml	USA CO jh	USA FL fm	USA IL dt	USA MI ar	

MOBs

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

kHz	C/S	Location	St	ITU	Rptr	UTC
320	#865	Millers Ferry AL	AL	USA	ar	03:34
284	SCD	Sylacauga	AL	USA	ar	03:54
302	CWS	Conway	AR	USA	ar	05:07
311	GK	Fort Smith	AR	USA	ar	12:23
321	UR	Covington	KY	USA	ar	02:03
311	DVK	Danville	KY	USA	ar	19:36
317	#864	St Paul (Alma) MN	MN	USA	ar	02:56
315	AT	Dayton	OH	USA	ar	02:00
320	TY	Tyler	TX	USA	ar	05:05
317	CBE	Cumberland	MD	USA	aw	01:57
290	SGT	Singleton	NW	AUS	dh	12:00
287	WLE	Williamsdale	NW	AUS	dh	12:00
323	HBK	Holbrook	NW	AUS	dh	12:00
293	COM	Cooma	NW	AUS	dh	12:00
305	GTH	Griffith	NW	AUS	dh	12:00
299	CWR	Cowra	NW	AUS	dh	12:00
302	BN	Brisbane	QD	AUS	dh	12:00
311	EDN	Edinburgh	SA	AUS	dh	12:00
287	LEC	Leigh Creek	SA	AUS	dh	12:00
290	TVK	Centerville	IA	USA	dt	18:50
296	UVT	Tunas / Hermanos Ameijeiras		CUB	fm	04:48
302	#901	Miraflores		PNR	fm	05:45
295	#817	Isabella		PTR	fm	04:40
300	#813	Mobile Point	AL	USA	fm	00:00
309	#870	Reedy Point DE	DE	USA	fm	02:28
289	#809	Cape Canaveral Lt FL	FL	USA	fm	00:42
286	#811	Key West FL	FL	USA	fm	00:56
309	EEX	Swainsboro	GA	USA	fm	03:05
301	#822	Macon GA	GA	USA	fm	03:40
319	#818	Savannah GA	GA	USA	fm	21:56
287	GS	Greer	SC	USA	fm	06:28

317	#858	Hartsville TN	TN	USA	fm	02:38
295	#282	Level Island		ALS	jh	14:00
295	#035	Isabella		PTR	jh	01:14
319	#064	Flagstaff AZ	AZ	USA	jh	02:16
314	#210	Lincoln CA	CA	USA	jh	02:05
287	#266	Pigeon Point CA	CA	USA	jh	12:49
292	#270	Cape Mendocino	CA	USA	jh	13:10
302	#262	Point Loma CA	CA	USA	jh	13:45
307	#200	Pueblo CO	CO	USA	jh	22:07
301	#049	Macon GA	GA	USA	jh	01:46
311	#157	Rock Island IL	IL	USA	jh	02:00
290	#169	Louisville KY	KY	USA	jh	00:15
287	ZWG	Winnipeg	MB	CAN	jh	12:37
296	M4	Gimli	MB	CAN	jh	13:26
292	#113	Cheboygan MI	MI	USA	jh	00:02
292	#097	Pine River MN	MN	USA	jh	00:06
322	#155	St Louis MO	MO	USA	jh	02:31
305	#165	Kansas City MO	MO	USA	jh	22:04
313	#062	Billings MT	MT	USA	jh	22:14
287	#060	Polson MT	MT	USA	jh	23:31
325	#176	Medora ND	ND	USA	jh	22:56
298	#167	Omaha NE	NE	USA	jh	21:50
310	#148	Whitney NE	NE	USA	jh	22:10
291	#054	Albuquerque NM	NM	USA	jh	21:34
299	#162	Sallisaw OK	OK	USA	jh	21:52
286	#310	Wiaraton ON	ON	CAN	jh	12:20
309	#146	Clark SD	SD	USA	jh	22:09
287	ME	Memphis	TN	USA	jh	12:57
301	#247	Angleton TX	TX	USA	jh	21:56
318	#052	Summerfield TX	TX	USA	jh	22:38
303	#174	Myton UT	UT	USA	jh	22:00
300	#172	Appleton WA	WA	USA	jh	01:35
316	#068	Spokane WA	WA	USA	jh	22:32
296	#101	Wisconsin Point WI	WI	USA	jh	01:19
297	#107	Milwaukee WI	WI	USA	jh	01:42
307	#825	Hackleburg AL	AL	USA	mf	00:49

290	#799	Penobscot ME	ME	USA	mf	02:34
298	#831	Upper Keweenaw MI	MI	USA	mf	00:16
309	#835	Pickford MI	MI	USA	mf	02:22
313	#860	Vicksburg MS	MS	USA	mf	07:50
295	#939	Partridge Island NB	NB	CAN	mf	00:24
288	#942	Cape Ray NL	NL	CAN	mf	00:12
322	#839	Youngstown NY	NY	USA	mf	00:26
306	#919	Cardinal ON	ON	CAN	mf	05:44
300	#926	Riviere du Loop QC	QC	CAN	mf	00:32
313	#925	Moise QC	QC	CAN	mf	08:25
309	#850	Clark SD	SD	USA	mf	11:23
319	#876	Flagstaff AZ	AZ	USA	ml	01:00
315	#908	Tofino (Amphitrite Point) BC	BC	CAN	ml	02:48
320	#907	Richmond BC	BC	CAN	ml	03:51
302	#881	Point Loma CA	CA	USA	ml	01:53
310	#884	Point Blunt CA	CA	USA	ml	21:21
287	#883	Pigeon Point CA	CA	USA	ml	21:28
292	#885	Cape Mendocino	CA	USA	ml	21:37
321	#882	Lompoc CA	CA	USA	ml	22:04
307	#872	Pueblo CO	CO	USA	ml	01:07
318	#878	Chico	co	USA	ml	21:59
301	#828	Angleton TX	TX	USA	ml	02:54
316	#848	Spokane WA	WA	USA	ml	01:21
300	#871	Appleton WA	WA	USA	ml	01:26
298	KU	Kook Islands		GRL	rv	11:54
284	5N	Rowan Gorilla, Sable Is	NS	CAN	rv	11:35
300	Q5	Grande Cache	AB	CAN	sm	01:34
304	FH	Whitcourt	AB	CAN	sm	01:38
307	M5	Manning	AB	CAN	sm	01:42
302	6K	Vernon	BC	CAN	sm	05:52
285	J7	108 Mile Airport	BC	CAN	sm	12:52
304	D4	Rocanville	SK	CAN	sm	01:38
287	YSF	Stony Rapids	SK	CAN	sm	03:43
284	FHR	Friday Harbor	WA	USA	sm	19:29
287	SMR	Santa Marta		CLM	sr	02:47
324	ID	Idaho Falls	ID	USA	sr	01:26

316	MII	Caddo Mills	TX	USA	sr	01:16
323	GR	Fort Hood (Army)	TX	USA	sr	01:28
kHz	C/S	Location	St	ITU	Rptr	UTC

TAB's

'Trans-Atlantic Beacons' which were logged by at least one reporter from Europe and at least one from N. America.

- NO 'TAB's THIS TIME

CLE46a5.xls
bk 22 Jan 2004