

Node Status as of 03/11/2010 12:00:01 GMT

IRLP Node codes and locations Sorted by Node Callsign

Nodes that have not checked in after 5 days, are NOT listed

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3131	*				0.0000	None	MST -0700
3059	*				0.0000	None	MST -0700
7225	*				0.0000	None	MST -0700
8623	*				0.0000	None	MST -0700
4748	*				0.0000	None	MST -0700
7418	*				0.0000	None	MST -0700
7226	*				0.0000	None	MST -0700
8513	*				0.0000	None	MST -0700
8566	*				0.0000	None	MST -0700
7661	*				0.0000	None	MST -0700
2195	*				0.0000	None	MST -0700
8796	*				0.0000	None	MST -0700
3527	*				0.0000	None	MST -0700
4522	*				0.0000	None	MST -0700
7977	*				0.0000	None	MST -0700
4532	*				0.0000	None	MST -0700
5453	2E0NNH	Northampton	NHA	England	144.8375	77	GMT +0000
5264	2E0PMT	Micro Node, Haughton Green	MAN	England	431.0000	82.5	GMT +0000
5852	2E0TWS	Sheffield	SY	England	51.9300	71.9	GMT +0000
5385	2E1EDB	Gateshead Nr Newcastle	Tyneside	England	430.0750	118.8	GMT +0000
7673	6Y5RA	Kingston	Jamaica	Jamaica	-449.5000	None	EST -0500
8066	7J1YAA	Shinjuku-ku	Tokyo	Japan	144.5700	100.00	JST +0900
4387	8P6GN	Bridgetown	Barbados	Barbados	+145.2300	None	AST -0400
7500	9Y4AT	Valsayn	Trinidad	Trinidad and Tobago	+444.7000	156.70	AST -0400
7770	9Y4AT	Port of Spain	--	Trinidad and Tobago	+442.5000	156.70	AST -0400
8500	9Y4AT	Valsayn	Trinidad	Trinidad and Tobago	-145.6750	156.7	AST -0400
3303	AA0BW	St. Joseph	MO	USA	146.4600	107.20	CST -0600
3693	AA2V	Milwaukie	OR	USA	446.0250	118.8	PST -0800
7727	AA2V	Nano Mobile Node	OR	USA	445.5750	118.8	PST -0800
4200	AA4LB	Simpsonville	SC	USA	-146.7300	100.0	EST -0500
5980	AA5SG	Laurel/Hattiesburg	MS	USA	-145.2300	136.5	CST -0600
4928	AA5SG	Heidelberg	MS	USA	+443.6500	77.0	CST -0600
4885	AA5SG	Portable - Ellisville	MS	USA	+440.7750	100.0	CST -0600
8578	AA8RK	Ann Arbor	MI	USA	223.7000	None	MST -0700
3092	AB0BW	Rochester 440 Repeater	MN	USA	+443.8500	71.9	CST -0600
3548	AB0VX	Logan	IA	USA	+444.8000	97.4	CST -0600
4024	AB1EX	Blackstone	MA	USA	147.4300	None	EST -0500
4346	AB2OQ	Blasdell	NY	USA	446.2000	114.8	EST -0500
4544	AB2OR	Lackawanna	NY	USA	446.1800	114.8	EST -0500
3937	AB6PA	Moreno Valley	CA	USA	444.4600	103.5	PST -0800
3652	AB7F	Vancouver	WA	USA	+442.3750	123.0	PST -0800
4737	AB8E	Elkins	WV	USA	+442.1000	162.2	EST -0500
4628	AB9FT	Sheboygan	WI	USA	+147.2550	127.3	CST -0600
8645	AB9OV	Chicago - EchoIRLP 394440	IL	USA	147.5300	123	MST -0700
3887	AC0KC	Fort Lupton	CO	USA	-447.3000	107.2	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4209	AC4DM	Nancy	KY	USA	+443.6000	100.0	EST -0500
3060	AC7DE	Helena	MT	USA	147.5500	None	MST -0700
3381	AC7O	Logan	UT	USA	+147.2000	103.5	MST -0700
3771	AC7OD	Monroe	UT	USA	147.5000	None	MST -0700
3843	AD5OU	Houston	TX	USA	+443.5250	136.5	CST -0600
3644	AD5S	Saipan	MP	Northern Mariana Islands	146.4500	100.0	ChST +1000
3298	AD5ZX	Springdale	AR	USA	+442.5250	100.0	CST -0600
7224	AD6NM	Micro-Node Mobile, Chino Hi	CA	USA	445.5000	77.0	PST -0800
3006	AD7LQ	Grantsville	UT	USA	447.8000	None	MST -0700
3370	AD7MI	LEAVENWORTH	KS	USA	445.9250	88.5	MST -0700
7151	AD7ZE	Issaquah	WA	USA	+147.5600	156.7	PST -0800
4086	AE1TH	Braintree	MA	USA	+442.5000	118.8	MST -0700
7911	AE5R	Harlingen	TX	USA	145.5550	114.8	CST -0600
7344	AE5RJ	El Paso	TX	USA	147.4600	None	MST -0700
4888	AE6MP	West Covina	CA	USA	145.7100	110.9	PST -0800
3334	AE6TV	Micro-Node "Video" Mobile	CA	USA	446.1500	123	PST -0800
3012	AE6TV	Micro-Node Repeater, GT	CA	USA	+448.6000	94.80	PST -0800
3343	AE6ZM	Lincoln	CA	USA	0.0000	None	PST -0800
4289	AE9J	Danville	IN	USA	146.5200	123.0	EST -0500
4576	AF2M	Orlando	FL	USA	+444.1250	110.9	EST -0500
4900	AF4TZ	Nashville	TN	USA	+147.0150	114.8	CST -0600
3612	AF6CV	Huntington Beach	CA	USA	445.0000	100.0	PST -0800
3497	AF6EQ	Sunnyvale-WIN System Affili	CA	USA	+0.0000	None	PST -0800
3767	AF6SP	Hacienda Heights	CA	USA	0.0000	None	PST -0800
3311	AF7DX	Sequim	WA	USA	+444.2750	100.0	PST -0800
3293	AF8D	Kingwood	TX	USA	147.5600	100.0	CST -0600
7967	AF8D	Humble	TX	USA	147.5400	100.	CST -0600
3055	AG0N	Scottsbluff	NE	USA	146.4450	88.5	MST -0700
8203	AG9D	Montgomery	IL	USA	445.9500	114.8	CST -0600
3200	AH6CP	Honolulu	HI	USA	+444.3500	103.5	MST -0700
4251	AH6EZ	St. Charles	IL	USA	0.0000	None	CST -0600
3440	AH6GR	Wailuku Heights, Maui	HI	USA	+442.1000	136.5	HST -1000
3441	AH6GR	Wailuku Maui	HI	USA	+442.7500	136.5	HST -1000
3277	AH6HN	Keaau	HI	USA	+147.2800	None	HST -1000
3800	AH6JA	Hilo	HI	USA	147.1400	None	HST -1000
3756	AH6JA	Hilo	HI	USA	+444.1500	None	HST -1000
3000	AH6LE	Beavercreek, Wilsonville, M	OR	USA	-146.9200	107.2	PST -0800
3212	AH6SJ	Kailua-Kona	HI	USA	146.5800	None	HST -1000
7309	AH7GK	Honolulu	HI	USA	+443.9500	118.8	HST -1000
4073	AJ4Y	Charlotte	NC	USA	145.5000	88.5	EST -0500
4311	AJ5C	Harrison	AR	USA	+442.1750	123.0	CST -0600
7205	AJ7GZ	Liberty Lake	WA	USA	-146.7200	100	PST -0800
3423	AJ9Y	Tolleson SW Phx	AZ	USA	-448.0750	100.0	MST -0700
3600	AK5Z	Harlingen	TX	USA	+443.6000	114.8	CST -0600
3073	AL2B	Kenai	AK	USA	449.9300	123	AKST -0900
3261	AL4K	Anchorage	AK	USA	144.7000	123.0	AKST -0900
3353	AL7LE	Soldotna	AK	USA	145.2100	123.00	AKST -0900
3465	AL7YK	Bethel	AK	USA	+444.1000	100.0	AKST -0900
8191	CU4AX	Graciosa Island, Azores	Nil	Portugal	145.9500	67.0	AZOT -0100
5307	DB0BH	Buehl/Black Forest	BW	Germany	-439.0750	None	CET +0100
5169	DB0FOX	Augsburg	BAY	Germany	-439.3625	None	CET +0100
5822	DB0RDT	Ingolstadt	BAY	Germany	439.1500	None	CET +0100

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
5515	DB0VOX	Nuernberg	BAY	Germany	-439.2500	None	CET +0100
5155	DC5MN	Herxheimweyher	RPF	Germany	145.2750	123.0	CET +0100
5759	DG8NGN	Zirndorf	BAY	Germany	0.0000	None	CET +0100
5267	DM0IBM	Hannover/Laatzten	NDS	Germany	432.8000	None	CET +0100
5365	DM0MHD	Pfaffenhofen	BAY	Germany	432.8000	None	MST -0700
5378	DM0QN	Munich (east)	BAY	Germany	432.8500	None	CET +0100
5034	DM0ZF	Lauf/Black Forest	BW	Germany	430.0500	None	CET +0100
5199	EA2BKH	Zaragoza	EA	Spain	430.9500	88.5	CET +0100
5756	EA5RCI	Elda	Alicante	Spain	-439.1750	77	CET +0100
8628	EA8EE	Las Palmas	GCanaria	Canary Islands	-145.7125	88.5	WET +0000
5056	EB8CTT	Las Palmas	GCanaria	Canary Islands	145.3600	100.0	MST -0700
5355	EI2MGR	Mullaghanuish Mountain	Cork	Ireland	-145.7500	None	MST -0700
5159	EI2TAG	Limerick	LMK	Ireland	-145.7250	None	GMT +0000
5682	EI2TBR	Galway	Galway	Ireland	-145.6250	None	GMT +0000
5234	EI7DUR	Dublin	Dublin	Ireland	+433.2250	88.5	GMT +0000
5883	EI7MLR	Waterford City	Waterford	Ireland	+430.9500	None	GMT +0000
4308	G0TTQ/W4	Foley EchoIRLP node	AL	USA	145.5500	None	CST -0600
5514	G0VXN	Freckleton	LANCS	England	430.0125	79.70	GMT +0000
5161	G1DVA	Lymm	CHE	England	144.2125	103.5	GMT +0000
5717	G3SNA	Greenfield 12m NE Mancheste	LANCS	England	430.0125	82.5	GMT +0000
5993	G3TMD	Scotter	Lincs	England	145.2375	71.9	GMT +0000
5093	G3ZDQ	Winterborne Whitechurch, Bl	Dorset	England	434.4750	71.9	GMT +0000
5100	G4CUI	Sheffield	SY	England	145.2125	103.5	GMT +0000
5826	G4FLY	Reading	BERKS	England	434.4750	None	GMT +0000
5200	G4NJI	Rotherham	SY	England	145.2875	71.90	GMT +0000
5289	G4WLI	Middleton, Manchester	GMC	England	144.8250	None	GMT +0000
4525	G4ZPZ	Micro-Node Mobile, Manchest	Che	England	0.0000	82.5	GMT +0000
5533	G6VVM	Harrogate	NYS	England	145.2125	77.0	GMT +0000
5170	G6YHW	Middleton, Leeds	W YORK	England	431.1750	82.50	GMT +0000
5953	G7HIF	Wellingborough	NHAMPT	England	145.3375	77.0	GMT +0000
5788	G7RPG	Portsmouth	HAMP	England	144.8375	71.90	GMT +0000
5280	GB3CA	Carlisle	Cum	England	+433.3250	77.0	GMT +0000
5339	GB3CS	Glasgow, Kilsyth	Strathclyde	Scotland	-145.7500	103.5	GMT +0000
5892	GB3DG	S W Scotland	DG	Scotland	-145.7750	103.5	GMT +0000
5518	GB3DM	Dumbarton	OFF	Scotland	430.9250	103.5	MST -0700
5612	GB3DQ	Polperro, South East Cornwa	COR	England	+430.9750	77.0	GMT +0000
5130	GB3DV	Maltby	SY	England	+433.0250	71.90	GMT +0000
5046	GB3EE	Chesterfield	Der	England	+433.3000	71.9	GMT +0000
5752	GB3FF	Edinburgh	LOT	Scotland	-145.6000	103.5	GMT +0000
5361	GB3FH	Cheddar	Somerset	England	+50.7700	77	GMT +0000
5092	GB3HH	Buxton	Derbyshire	England	-145.7000	71.9	GMT +0000
5562	GB3IR	Richmond	N YORK	England	-145.7625	88.5	GMT +0000
5410	GB3KE	Bearsden, Glasgow	--	Scotland	-145.6875	103.5	GMT +0000
5140	GB3LF	Kendal	Cumbria	England	+433.3500	110.9	GMT +0000
5600	GB3LV	London	EN1	England	+433.0500	82.50	GMT +0000
5877	GB3MH	Crawley	WS	England	+430.8500	88.5	MST -0700
5364	GB3NH	Northampton	Northants	England	+433.0750	77.00	GMT +0000
5302	GB3OA	Southport	LANCS	England	-145.6125	82.5	GMT +0000
5400	GB3PZ	Manchester	Cheshire	England	+430.9000	82.50	GMT +0000
5450	GB3PZ	Manchester	Cheshire	England	+430.9000	82.5	GMT +0000
5888	GB3SL	Glasgow, Kilsyth	STR	Scotland	+50.7300	103.5	GMT +0000
5806	GB3TO	Northampton	NHAMPT	England	-145.6125	77.0	GMT +0000
5582	GB3TR	Torbay	Dev	England	-145.6500	94.8	GMT +0000

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
5108	GB3TU	Tring, Hertfordshire	HEA	England	+433.2250	77	MST -0700
5708	GB3XN	Langold	NOTTS	England	430.9250	71.9	GMT +0000
5147	GB3YR	Maltby	SY	England	-145.6125	71.9 Hz	GMT +0000
5426	GM0LZE	Lewis Island	Islands	Scotland	145.2125	88.5	GMT +0000
5196	GM1PLY	Edinburgh	LOTH	Scotland	434.4750	94.80	GMT +0000
5939	GM3ZXG	Greenock	--	Scotland	430.0125	88.5	GMT +0000
5603	HB9TVW	Basel	Basel	Switzerland	144.9500	131.8	CET +0100
5971	IT9DLN	Menfi	Agrigento	Italy	144.9750	94.8	CET +0100
5477	IZ1DBR	Pollone	BI	Italy	430.9750	82.5	CET +0100
8626	JA2VOF	Shizuoka city	Shizuoka	Japan	1200.0000	141.3	JST +0900
8093	JA2WSM	Seki City	Gifu	Japan	430.9800	123	JST +0900
8487	JF1BFF	Yokohama	KNG	Japan	430.8100	123.0	JST +0900
8038	JF6YQE	Karatsu City	Saga	Japan	144.5400	100	JST +0900
8648	JF9LGL	Hakusan City	Ishikawa	Japan	1294.8000	100.0	JST +0900
8283	JG3IRL	Higashiosaka	OSK	Japan	1294.8600	None	JST +0900
8437	J11BQW	Zama	Kanagawa	Japan	430.9900	100	JST +0900
8376	JK1ZRW	Sayama City	Saitama	Japan	1299.9000	None	JST +0900
8954	JN2UNC	UpperNagoyaCity(WIN,FNN,N AR	Aichi	Japan	144.6000	100.0	JST +0900
8069	JP3YHP/R	Hirakata	Osaka	Japan	-1292.4800	88.5	JST +0900
8332	JQ1YEG	Meguro-ku	Tokyo	Japan	-1291.9200	88.5	JST +0900
8632	JQ1YFK	Minamikoma	Yamanashi	Japan	438.9000	71.9	JST +0900
8164	JQ1YWK	Hachioji	TYO	Japan	430.9600	67.0	JST +0900
8551	JS1CYI	Komae-city	Tokyo	Japan	52.1200	88.5	JST +0900
8499	JS1LQI	Koto	Tokyo	Japan	430.9600	127.3	JST +0900
8424	JS6RVL	Ginowan-shi - WINsystem aff	OKINAWA	Japan	438.4500	100.0	JST +0900
3849	K0AMJ	Excelsior Springs	MO	USA	+443.3250	141.3	CST -0600
3328	K0BVC	Mondamin	IA	USA	+444.9250	136.5 Hz	CST -0600
8193	K0DMF	North Branch	MN	USA	+443.8750	146.2	CST -0600
3722	K0ELK	Carbondale	CO	USA	+449.7250	179.9	MST -0700
3616	K0GFM	St. Louis	MO	USA	+442.8250	127.30	CST -0600
4614	K0KC	Powell (Columbus)	OH	USA	433.1250	None	EST -0500
3348	K0KN	Olathe [EchoRLP]	KS	USA	146.4000	None	CST -0600
8524	K0LAV	White Bear Lake	MN	USA	+444.9500	114.8	EST -0500
7570	K0NL	Phoenix	AZ	USA	-449.4250	100.00	MST -0700
4654	K0NOD	Clearfield	UT	USA	-448.8250	123.0	MST -0700
3915	K0RPT	Lincoln	NE	USA	-145.1450	123.0	CST -0600
3778	K1BDX	Huntsville Tx	TX	USA	147.5600	114.8	CST -0600
3770	K1BDX	Houston - Clear Lake City	TX	USA	147.5700	100.0	CST -0600
3772	K1BDX	Austin - Bee Cave	TX	USA	147.5700	67.0	CST -0600
4632	K1BFD	Canton	MA	USA	-146.7450	146.2	EST -0500
4561	K1CA	Derry	NH	USA	+146.8500	85.4	EST -0500
4480	K1IMD	Eastern Long Island	NY	USA	-449.9750	94.8	EST -0500
4829	K1LNx	Johnson City	TN	USA	448.5250	100.0	EST -0500
4579	K1RFD	Norwalk	CT	USA	-448.0750	114.8	EST -0500
4593	K1RFD	Danbury	CT	USA	+147.3000	100.0	EST -0500
4977	K1RJZ	Boston	MA	USA	-927.0625	None	EST -0500
7505	K1SOX	West Haven	CT	USA	-147.5050	077.0	EST -0500
3902	K1TJ	Fort Collins	CO	USA	446.1000	None	MST -0700
4925	K1YMI	Gloversville	NY	USA	+443.7000	100	EST -0500
4883	K2ACY	Brigantine Island	NJ	USA	-447.5750	156.7	EST -0500
3499	K2ALB	Albany [ILS]	NY	USA	-147.1200	100	CST -0600
4909	K2FN	Harmony	NJ	USA	-446.4250	162.2	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4374	K2GCL	Franklin Lakes	NJ	USA	+443.1000	141.3	EST -0500
4789	K2GE	Sayreville	NJ	USA	+443.2000	141.3	EST -0500
4097	K2GII	Winter Haven [ILS]	FL	USA	146.5650	127.3	MST -0700
4878	K2GLP	Sag Harbor	NY	USA	-448.6750	141.3	EST -0500
5800	K2GXT	Rochester	NY	USA	+147.0750	110.9	MST -0700
4591	K2ILH	Amherst / Buffalo	NY	USA	+444.0000	None	EST -0500
4823	K2KNB	Old Bethpage	NY	USA	446.5000	136.5	EST -0500
4666	K2MTB	New Paltz	NY	USA	-447.9250	118.8	EST -0500
4915	K2RMX	Brooklyn-Sunset Park	NY	USA	+446.8250	141.3	EST -0500
4974	K3BAY	Pasadena	MD	USA	145.5400	107.2	EST -0500
3810	K3LI	Thousand Oaks	CA	USA	0.0000	None	PST -0800
4188	K3MMB	Frederick	MD	USA	448.1250	None	EST -0500
4083	K3OCM	Dowell	MD	USA	146.5550	156.7	EST -0500
4790	K3TAT	Media	PA	USA	+147.1950	None	EST -0500
4317	K3ZMC	Pottstown	PA	USA	+443.5500	131.8	EST -0500
4703	K4DND	Charlottesville	VA	USA	-145.4500	151.4	EST -0500
3569	K4EZ	Hillsville	VA	USA	-146.8950	103.5	EST -0500
4999	K4FAU	Boca Raton	FL	USA	+444.9250	110.9	EST -0500
4903	K4GRW	Newport	NC	USA	-145.4500	None	EST -0500
4853	K4HV	Valkaria	FL	USA	+444.7000	77.00	EST -0500
8226	K4IJ	Roanoke/Blacksburg	VA	USA	+444.1750	103.5	EST -0500
4672	K4KWQ	Deland [ILS]	FL	USA	147.5550	103.5	EST -0500
8910	K4LX	St. Petersburg	FL	USA	+443.2000	100.0	MST -0700
4852	K4MJO	South Hill	VA	USA	+443.5250	100.0	EST -0500
5680	K4OBX	Hatteras Island	NC	USA	+442.4250	131.8	EST -0500
4022	K4PAL	Miami / Fort Lauderdale	FL	USA	+442.2500	114.80	EST -0500
4918	K4PSL	Port Saint Lucie	FL	USA	446.8000	107.2	EST -0500
4331	K4QJZ	Front Royal	VA	USA	-51.9400	141.3	EST -0500
4397	K4RCC	Sylva/Waynesville	NC	USA	+444.8750	131.8	EST -0500
4342	K4RPT	Melbourne	FL	USA	+442.4000	107.2	EST -0500
4358	K4TJS	Yorktown	VA	USA	145.5800	88.5	EST -0500
4705	K4TTC	Hohenwald	TN	USA	+442.0000	100.00	CST -0600
4775	K4UCF	Orlando	FL	USA	-146.6400	103.5	EST -0500
4021	K4VMS	Port Charlotte / Englewood	FL	USA	+442.2000	100	EST -0500
4394	K4WRC	Wellington	FL	USA	+442.0500	103.50	EST -0500
4766	K4WWW	Alamo/Jackson - Testing Pha	TN	USA	+147.1350	None	CST -0600
4949	K4ZPZ	Orlando	FL	USA	+443.1000	103.5	EST -0500
3959	K5CNM	Carlsbad	NM	USA	146.5000	None	MST -0700
3951	K5COD	Victoria	TX	USA	-145.1900	103.5	CST -0600
3707	K5DG	LaFeria	TX	USA	-146.9600	None	CST -0600
3594	K5DJS	Micro-Node Mobile	TX	USA	445.8500	100.0	MST -0700
3989	K5DX	Houston	TX	USA	+442.0000	103.5	CST -0600
3857	K5FO	Howe	TX	USA	146.4400	123.0	CST -0600
3085	K5FOY	Mountain Home	AR	USA	145.5550	100	CST -0600
3602	K5FRC	Bonham	TX	USA	-145.4700	None	CST -0600
3519	K5GF	Kountze	TX	USA	147.5700	None	CST -0600
4273	K5MES	Fort Smith	AR	USA	146.4300	100.0	CST -0600
7398	K5MES	Fort Smith	AR	USA	446.1600	123.0	CST -0600
3747	K5MOT	Fort Worth - NWS SKYWARN	TX	USA	+444.3000	110.90	CST -0600
3956	K5NES	Desha	AR	USA	+147.2250	107.2	CST -0600
3751	K5RNB	Aubrey	TX	USA	-145.2700	100.0	CST -0600
3412	K5SLD	Arlington	TX	USA	+444.2000	100.0	CST -0600
3364	K5VPW	Austin	TX	USA	+147.3200	114.8	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3658	K6BDM	Westlake Village - WIN Syst	CA	USA	-440.1000	100.0	PST -0800
8420	K6BIV	Pittsburg	CA	USA	+440.1250	127.3	PST -0800
3318	K6BJ	Santa Cruz	CA	USA	-146.7900	94.8	PST -0800
3029	K6BSC	Palm Desert	CA	USA	146.5600	100.0	PST -0800
3125	K6CBS	Hollywood	CA	USA	-224.5600	77Hz	PST -0800
3046	K6CRS	Santa Clarita	CA	USA	-927.7000	None	PST -0800
3169	K6GAY	Cathedral City	CA	USA	449.2000	114.8	PST -0800
3410	K6HOG	Sylmar	CA	USA	+445.0400	107.3	PST -0800
3332	K6IB	Fremont	CA	USA	446.5000	85.4	MST -0700
3184	K6IB	Fremont	CA	USA	0.0000	None	PST -0800
3113	K6IB	Fremont	CA	USA	0.0000	None	PST -0800
3540	K6IFR	Palm Springs	CA	USA	-445.6400	131.8	PST -0800
3840	K6IXA	Atwater	CA	USA	+443.0750	107.20	PST -0800
3327	K6JGY	Chino	CA	USA	446.5200	88.5	PST -0800
3912	K6JRM	Hemet - Win System Affiliat	CA	USA	-446.8600	100.0	PST -0800
3664	K6JRM	Ehrenberg	AZ	USA	446.0500	88.5	MST -0700
3788	K6JRM	Hemet	CA	USA	440.0000	88.5	PST -0800
3500	K6JSI	San Diego - WIN System	CA	USA	0.0000	None	PST -0800
3413	K6JSI	Coalinga - WIN System	CA	USA	+450.0000	100.0	PST -0800
3847	K6JSI	Fresno - WIN System	CA	USA	+444.2500	141.3	PST -0800
3492	K6JSI	Modesto - WIN System	CA	USA	+443.5250	107.2	PST -0800
3727	K6JSI	Intertie	CA	USA	-440.0000	100	PST -0800
3177	K6JSI	Yuma - WIN System	AZ	USA	-446.6000	162.2	MST -0700
3219	K6JSI	Willits - WIN System	CA	USA	+444.9250	100.0	PST -0800
3783	K6JSI	Kingman - WIN System	AZ	USA	+449.7500	79.9	MST -0700
3449	K6JSI	Thousand Oaks - WIN System	CA	USA	-447.5800	123.0	PST -0800
3077	K6JSI	Williams - Win System	AZ	USA	0.0000	None	MST -0700
7030	K6JV	Oxnard	CA	USA	0.0000	None	PST -0800
4998	K6JV	Rancho Mirage	CA	USA	0.0000	None	PST -0800
3715	K6JV	Rancho Mirage	CA	USA	0.0000	None	PST -0800
7097	K6JV	Rancho Mirage	CA	USA	0.0000	None	PST -0800
3598	K6JWN	Dixon	CA	USA	0.0000	None	PST -0800
8730	K6KYA	San Francisco - WIN System	CA	USA	+444.8500	114.80	PST -0800
3733	K6KYA	Experimental Link	CA	USA	0.0000	None	PST -0800
3178	K6KYA	Link	CA	USA	0.0000	None	PST -0800
3285	K6LIE	Albuquerque	NM	USA	+224.4800	None	MST -0700
5060	K6LRC	Lake Almanor - Susanville	CA	USA	+443.9000	91.5	PST -0800
3248	K6MBY	Sequim	WA	USA	+444.9000	131.8	PST -0800
3930	K6MF	San Jose	CA	USA	-1206.4500	123.00	PST -0800
3920	K6MF	Santa Barbara	CA	USA	+440.1200	85.4	PST -0800
7990	K6MFM	Sacramento	CA	USA	+442.5250	77	PST -0800
3206	K6MFM	Walnut Creek	CA	USA	+442.5250	88.5	PST -0800
3511	K6MFM	Maumelle	AR	USA	+442.7000	114.8	CST -0600
3358	K6PNG	1st WinSystem Affiliate	CA	USA	-448.9000	162.2	PST -0800
3618	K6PTB	Canyon Country	CA	USA	927.9750	103.5	PST -0800
3880	K6RTL	Orangevale	CA	USA	-146.6250	151.4	MST -0700
3671	K6SA	Saratoga	CA	USA	-146.6550	114.8	PST -0800
3165	K6SLS	Smith River WIN System	CA	USA	+443.1000	100.0	PST -0800
3287	K6SOA	Laguna Beach	CA	USA	-147.6450	110.9	PST -0800
3781	K6SOA	San Clemente	CA	USA	+146.0250	110.9	PST -0800
7729	K6TEM	Arcadia	CA	USA	-445.4800	131.8	PST -0800
3673	K6TZ	Santa Barbara	CA	USA	-446.4000	131.8	PST -0800
7471	K6UFX	Oceanside	CA	USA	446.0000	100	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3030	K6VE	Los Angeles	CA	USA	+224.4800	110.9	PST -0800
5610	K6VGG	Los Angeles	CA	USA	-224.5800	156.70	PST -0800
3556	K6VGP	Mount Disappointment	CA	USA	-446.2400	100.0	MST -0700
3111	K7BRH	Athens	TX	USA	146.4400	127.3	CST -0600
3062	K7CPR	Hoquiam	WA	USA	-145.4700	100	PST -0800
3583	K7EK	Spanaway	WA	USA	+441.3750	103.5	PST -0800
3319	K7FED	Henderson	NV	USA	-447.6750	100.0	PST -0800
7808	K7FZO	North Bend	WA	USA	446.5250	None	MST -0700
7844	K7GPS	Medical Lake	WA	USA	446.5250	100.0	GMT +0000
3993	K7IEU	Raymond	WA	USA	147.5700	127.3	PST -0800
3033	K7IOU	Tucson	AZ	USA	-224.7400	136.5	MST -0700
3708	K7IZA	Henderson	NV	USA	445.5000	100.0	MST -0700
3724	K7IZA	Micro-Node Repeater, Hender	NV	USA	-447.8000	100.0	PST -0800
3323	K7IZA	Las Vegas, NARRI Affiliate	NV	USA	927.1250	100.0	MST -0700
3649	K7IZA	Micro-Node Repeater, Mobile	NV	USA	-448.9000	100.0	MST -0700
3969	K7KAB	Loving/Graham	TX	USA	+147.0000	110.9	CST -0600
3978	K7LWH	Seattle/Kirkland/Bellevue/R	WA	USA	-145.4900	103.50	PST -0800
7430	K7LYY	Kalispell	MT	USA	446.4000	100	MST -0700
3215	K7MLA	Riverton	UT	USA	433.8500	100.0	MST -0700
3135	K7MLA	Herriman	UT	USA	0.0000	None	MST -0700
7232	K7NEL	Layton	UT	USA	0.0000	None	MST -0700
3188	K7OGM	Fish Haven - Bear Lake	ID	USA	147.5000	100	MST -0700
3003	K7PFJ	Firestone	CO	USA	446.0750	100.0	MST -0700
8390	k7rmr	Ellensburg	WA	USA	444.8250	100.00	PST -0800
3231	K7RPT	Lake Oswego	OR	USA	+147.0400	None	PST -0800
3270	K7SDC	Castle Dale	UT	USA	-449.0500	88.50	MST -0700
3276	K7SKW	Bellingham	WA	USA	+147.1600	103.5	PST -0800
3514	K7SLT	Hayden	ID	USA	146.4400	100	PST -0800
5860	K7SPG	Seattle	WA	USA	+444.0000	103.50	PST -0800
3808	K7THO	Oregon Connection - Eugene	OR	USA	-147.2600	100.0	PST -0800
3052	K7TYP	Albany	OR	USA	147.5250	118.8	PST -0800
3153	K7UND	Springfield	OR	USA	+441.3250	100	PST -0800
7628	K7WWA	Willits	CA	USA	147.5550	103.5	MST -0700
7222	K7ZH	Beaverton	OR	USA	445.6250	88.5	PST -0800
4642	K8BRC	Bangor	MI	USA	+147.3600	94.8	EST -0500
4373	K8DAA	Holland	MI	USA	+443.8250	94.80	EST -0500
4186	K8EBB	Delaware-Columbus	OH	USA	+443.5500	None	EST -0500
4137	K8KHW	Marietta	OH	USA	146.5000	103.5	EST -0500
8322	K8KHW	Mobile IRLP Node	OH	USA	145.5500	103.5	CST -0600
8129	K8KHW	McConnelsville	OH	USA	147.5300	103.5	EST -0500
4479	K8LI	Delta	OH	USA	+147.2850	103.5	EST -0500
4168	K8SN	Grand Rapids	MI	USA	+442.1750	103.5	EST -0500
4996	K8SN	Jenison	MI	USA	446.3250	103.5	EST -0500
4835	K8TB	Hudsonville	MI	USA	+440.5000	94.8	EST -0500
4734	K9DC	Portable	IN	USA	446.1000	None	EST -0500
4475	K9EAM	Green Bay	WI	USA	+444.7750	107.2	CST -0600
4779	K9EQ	Ham Lake	MN	USA	+444.0750	91.5	CST -0600
3939	K9GAJ	Santa Fe	NM	USA	-449.2750	146.20	MST -0700
4979	K9GXU	Belleville	IL	USA	+444.6250	127.3	CST -0600
4732	K9IP	Grandview	IN	USA	+442.3750	None	EST -0500
4730	K9IP	Indianapolis	IN	USA	+443.4250	94.8	EST -0500
7550	K9JAC	Hubertus	WI	USA	-146.8500	127.30	CST -0600
7557	K9MWL	Milwaukee	WI	USA	146.4000	100.0	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3042	K9OX	Beaverton	OR	USA	146.5800	103.50	PST -0800
4363	K9TA	Paxton	IL	USA	+444.8250	103.5	CST -0600
5160	K9VKG	Sioux Falls	SD	USA	145.7100	123.00	CST -0600
3908	K9VKG	Sioux Falls	SD	USA	+444.2000	82.5	CST -0600
4939	K9WSS	Westmont	IL	USA	146.5050	179.9	CST -0600
4330	K9WZ	Plymouth	IN	USA	+147.2850	131.8	EST -0500
3984	KA0BSA	Steamboat Springs	CO	USA	147.4800	107.2	MST -0700
7603	KA0GVX	Loveland	CO	USA	146.4600	131.8	MST -0700
4288	KA0JQO	Mountville	PA	USA	446.5500	141.3	MST -0700
4473	KA1IFQ	Oxford	CT	USA	0.0000	None	EST -0500
3221	KA1MZY	Live Oak	TX	USA	147.5150	225.7	CST -0600
4650	KA1UAG	W.Lebanon	NH	USA	+443.5000	131.8	EST -0500
4025	KA2AJH	Wellsville	NY	USA	+147.2100	123.0	EST -0500
8363	KA2ZSA	MOUNT VERNON	NY	USA	0.0000	None	MST -0700
4364	KA4BNI	Gleason EchoIRLP Node	TN	USA	+145.4700	100.0	CST -0600
4887	KA4EPS	Margate / North Broward Cou	FL	USA	+444.0250	107.20	EST -0500
4433	KA4EPS	North Boynton Beach	FL	USA	+444.8500	103.50	EST -0500
4183	KA4VXR	Hampton	VA	USA	+147.2250	136.50	EST -0500
7533	KA5CDS	CUERO	TX	USA	0.0000	103.5	MST -0700
3686	KA6AMR	Duarte	CA	USA	+146.0850	110.90	PST -0800
3133	KA6DWN	CalNet-SiliconValley	CA	USA	+443.7500	100	PST -0800
3907	KA6GEM	Piedmont	CA	USA	0.0000	None	PST -0800
3253	KA6IYS	Weldon	CA	USA	146.5650	None	PST -0800
3844	KA6RLP	Santa Monica	CA	USA	449.3500	151.4	PST -0800
7870	KA6UAI	Palomar Mtn	CA	USA	-449.3000	100.00	PST -0800
4169	KA6UHV	Collegedale	TN	USA	+443.5750	131.8	EST -0500
7068	KA7G	Sun City West	AZ	USA	446.0250	146.2	MST -0700
7717	KA7NSR	Tempe	AZ	USA	0.0000	None	MST -0700
3310	KA7STK	Winchester Hills	UT	USA	-449.4250	203.5	MST -0700
4119	KA9KDC	Wheaton	IL	USA	+145.3100	107.2	CST -0600
4098	KA9OHV	Warsaw	IN	USA	+443.0500	131.80	EST -0500
4788	KA9VZD	Antioch	IL	USA	-145.2900	107.2	CST -0600
3779	KB0BWG	Coolidge	AZ	USA	147.5600	None	MST -0700
3457	KB0GRP	O'Neill	NE	USA	145.7000	131.8	CST -0600
4549	KB0IXM	Fargo	ND	USA	+145.4900	82.5	CST -0600
3833	KB0JWR	Independence	MO	USA	223.4200	131.8	CST -0600
3263	KB0LCR	Watertown	SD	USA	+443.7250	146.2	CST -0600
7989	KB0NLQ	Ottawa	KS	USA	+147.3900	151.4	CST -0600
3591	KB0TUD	Bridgeton	MO	USA	443.4500	None	MST -0700
8930	KB0WYT	Scottsbluff	NE	USA	147.4300	123.0	MST -0700
7279	KB0YNA	GRAND JUNCTION	CO	USA	-449.6500	151.4	MST -0700
4395	KB1AEV	Vernon	CT	USA	+147.3450	77.0	EST -0500
4096	KB1AEV	Bristol	CT	USA	+224.1600	0.77	EST -0500
4759	KB1FUV	Salem	NH	USA	147.4800	None	EST -0500
4372	KB1FX	Woburn	MA	USA	927.9875	77.0	EST -0500
4314	KB1GXW	Boston	MA	USA	-223.8600	100.0	EST -0500
4449	KB2AYS	Blue Anchor	NJ	USA	-445.1250	131.8	EST -0500
4661	KB2EAR	Kendall Park	NJ	USA	+444.9125	141.3	EST -0500
4923	KB2ERJ	Camillus	NY	USA	446.9000	103.5	EST -0500
4090	KB2FAF	Cortland	NY	USA	+442.8500	71.9	EST -0500
4242	KB2NYH	Rosedale	NY	USA	0.0000	None	EST -0500
4222	KB2SOZ	Macedon	NY	USA	+444.9250	88.5	EST -0500
4439	KB2VZS	Fairport	NY	USA	+444.8000	110.9	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4434	KB2WVY	Venice	FL	USA	+442.0500	100.0	EST -0500
8051	KB3CXQ	Aurora	WV	USA	146.4500	173.8	EST -0500
4448	KB3HIY	detailed info never submitt	PA	USA	0.0000	None	EST -0500
4847	KB3HJC	Carlisle	PA	USA	+444.4750	127.3	EST -0500
4967	KB3HJC	Carlisle	PA	USA	+444.4750	127.3	EST -0500
4507	KB3PBX	Girard	PA	USA	+146.9600	186.2	EST -0500
4014	KB3SNM	Spring Grove [S. Central PA	PA	USA	147.5400	None	EST -0500
4641	KB4CRG	Huntsville	AL	USA	+444.5750	100.0	CST -0600
4489	KB4ELI	Miami-Echolink #44891	FL	USA	+442.6500	94.8	EST -0500
4459	KB4PQA	Greenville	SC	USA	442.2500	123	EST -0500
4503	KB4PTJ	Williamsburg	KY	USA	444.0500	100	MST -0700
4076	KB4PTJ	Williamsburg	KY	USA	+444.0500	100.0	EST -0500
4943	KB4ZIN	Williamsburg	VA	USA	+147.1050	None	EST -0500
3676	KB5GAS	Albuquerque	NM	USA	-147.3800	162.2	MST -0700
3050	KB5KZS	Bartlesville	OK	USA	+443.1250	88.5 (Hz)	CST -0600
8310	KB5KZS	Bartlesville	OK	USA	145.7000	88.50	CST -0600
3453	KB5ZY	St. Louis (Olivette)	MO	USA	-146.8500	141.3	CST -0600
3988	KB5ZPZ	San Antonio	TX	USA	+145.1100	141.3	CST -0600
3090	KB6JAG	Idyllwild - EchoLink#3091	CA	USA	445.0000	192.8	PST -0800
3204	KB6JAG	Hemet - Echolink#416226	CA	USA	-446.8800	74.4	PST -0800
3551	KB6KPK	Orange	CA	USA	223.5000	088.5	PST -0800
3312	KB6LMD	Lakeport	CA	USA	146.4600	123.0	PST -0800
3394	KB6OT	Redondo Beach	CA	USA	0.0000	None	PST -0800
3139	KB6Q	Nipomo Central Coast	CA	USA	+444.7000	100	PST -0800
3040	KB6THO	Pasadena	CA	USA	927.6000	110.9	PST -0800
3129	KB6ZOP	Rohnert Park	CA	USA	446.0000	88.5	PST -0800
3692	KB7KB	Bozeman	MT	USA	-448.3500	100	MST -0700
3565	KB7RRE	Las Vegas	NV	USA	445.5000	77.0	PST -0800
3624	KB7RRE	North Las Vegas	NV	USA	449.2250	77.00	MST -0700
3056	KB7SQE	Libby	MT	USA	146.2900	100.00	MST -0700
3065	KB7TEB	Ameican Fork	UT	USA	-447.6000	162.2	MST -0700
3604	KB7WTO	Hemet, Valle Vista	CA	USA	445.0000	100.0	MST -0700
8770	KB7ZPL	Vancouver	WA	USA	146.5500	107.2	PST -0800
4271	KB8DOA	North Miami	FL	USA	445.0000	110.9	EST -0500
3425	KB8ENV	Cleveland [ILS]	OH	USA	+147.5200	123.00	EST -0500
3698	KB8JXX	Anchorage - WIN System Affi	AK	USA	-146.7900	100	AKST -0900
4818	KB8ZGL	Greenville	MI	USA	-927.4875	131.8	EST -0500
4649	KB9E	Gurnee	IL	USA	146.5050	100.0	CST -0600
4042	KB9E	Carbondale	IL	USA	146.5050	None	CST -0600
3115	KB9EWP	Oakland (EchoIRLP)	CA	USA	446.5000	114.8	PST -0800
4316	KB9KLD	Maryville	IL	USA	+443.2000	103.50	CST -0600
4834	KB9VE	Anderson	IN	USA	+147.0900	110.90	EST -0500
4772	KC0ARF	Green Bay	WI	USA	442.8100	173.8	CST -0600
3854	KC0CVU	Colorado Springs	CO	USA	+147.3450	107.2	MST -0700
5870	KC0EFC	Lenexa	KS	USA	+442.0500	151.4	CST -0600
3864	KC0EFC	Lenexa	KS	USA	446.5500	151.4	CST -0600
3774	KC0HH	Lamar	CO	USA	-449.5000	123.0	MST -0700
7268	KC0KXH	Estes Park	CO	USA	-146.6850	123.0	MST -0700
3995	KC0LUN	Springfield	MO	USA	+442.2750	162.2	CST -0600
8717	KC0MPD	Beverly Hills	FL	USA	147.4250	123.0	EST -0500
3814	KC0MYW	Aberdeen	SD	USA	0.0000	None	CST -0600
3101	KC0QJZ	Mina Lake	SD	USA	146.5400	146.2	CST -0600
3103	KC0QJZ	Aberdeen	SD	USA	+147.0300	146.2	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3868	KC0QJZ	Mina	SD	USA	+443.0000	141.3	CST -0600
7478	KC0SHM	Fargo	ND	USA	0.0000	None	CST -0600
3794	KC0VJD	Limon	CO	USA	+147.0600	103.5	MST -0700
7817	KC0WNG	MILLER	SD	USA	440.6500	241.8	CST -0600
4513	KC2CWT	Carmel	NY	USA	+224.0200	136.5	EST -0500
4889	KC2IVI	East Greenbush	NY	USA	446.5500	136.5	EST -0500
4329	KC2JES	Lyndhurst	NJ	USA	+441.2500	127.3	EST -0500
4683	KC2LPU	Byram	NJ	USA	145.7300	162	EST -0500
4117	KC2LRC	Syracuse	NY	USA	446.7000	103.5	EST -0500
4756	KC2LRC	Potsdam	NY	USA	446.7000	103.50	EST -0500
4012	KC2PKN	Boston [ILS]	NY	USA	446.1250	88.5	MST -0700
4227	KC2UFO	Merritt Island	FL	USA	+444.6500	None	EST -0500
8838	KC4AAC	Palmer Station	--	Antarctica	146.5200	None	CLST -0300
4851	KC4SCO	Research Triangle Park	NC	USA	+444.0750	100.0	EST -0500
5520	KC4SFA	Key Largo	FL	USA	+147.1650	None	EST -0500
5770	KC4VDZ	Richmond	VA	USA	+442.3000	114.80	EST -0500
3547	KC6AGL	Orange County, California	CA	USA	-447.5400	100.0	PST -0800
4494	KC6HUR	Sun Valley	CA	USA	-445.2200	110.9	PST -0800
3278	KC6PXL	Los Angeles	CA	USA	-145.1200	103.5	PST -0800
3102	KC6TAC	Simi Valley	CA	USA	-447.5600	136.50	PST -0800
3475	KC7AAD	Spokane	WA	USA	+444.1250	100	PST -0800
3130	KC7BSA	Fruitland	ID	USA	+443.6500	100.00	MST -0700
3363	KC7CUE	Eureka	MT	USA	-145.3900	100.0	MST -0700
3820	KC7GHT	Phoenix - EchoIRLP	AZ	USA	-447.5750	151.40	MST -0700
3682	KC7IIB	South Jordan	UT	USA	0.0000	None	MST -0700
3615	KC7KEY	Maple Valley	WA	USA	+147.2600	103.5	MST -0700
3529	KC7LGT	Sequim Repeater	WA	USA	+442.1250	123.0	PST -0800
3599	KC7NQU	Yacolt	WA	USA	+441.2000	107.2	PST -0800
3543	KC7RJK	Eugene	OR	USA	+145.5000	100.0	PST -0800
8350	KC7TIG	Rathdrum	ID	USA	+442.8500	110.9	PST -0800
3481	KC7TIG	18 Wheeler Mobile Node	ID	USA	0.0000	100.	PST -0800
4126	KC8LRN	Hillsboro	WV	USA	-224.2200	91.5	EST -0500
8629	KC8MHK	Kalamazoo	MI	USA	144.5000	94.8	EST -0500
4812	KC8QVX	Jonesville	MI	USA	+147.3600	103.5	EST -0500
4547	KC8RBZ	Cincinnati East Side	OH	USA	146.5050	110.9	EST -0500
7359	KC8UQP	Kingman	AZ	USA	-449.7500	79.7	MST -0700
4802	KC9EVU	Bloomington	IN	USA	446.0500	136.5	CST -0600
4609	KC9HZZ	Greenville	IN	USA	446.0000	None	EST -0500
4213	KC9IXL	Argos	IN	USA	147.5350	131.8	EST -0500
4953	KC9MFH	South Holland	IL	USA	146.4750	136.5	CST -0600
3185	KD0GTR	Pueblo	CO	USA	-447.1000	123.0	MST -0700
3266	KD0S	Pierre	SD	USA	146.5650	146.2	CST -0600
3268	KD0S	Pierre	SD	USA	146.5400	146.2	CST -0600
4008	KD1Z	Apollo Beach	FL	USA	445.1000	107.20	EST -0500
8657	KD3SU	Boonsboro	MD	USA	+442.9500	94.8	EST -0500
4745	KD4HLV	Loganville	GA	USA	+444.1000	77.0	EST -0500
4111	KD4IHB	West Palm -Echolink #41119	FL	USA	+443.8750	110.9	EST -0500
4270	KD4RAA-2	Raleigh	NC	USA	+441.7250	100.00	EST -0500
3717	KD5AR	18 Wheeler Micro-Node	AR	USA	446.1600	100.0	CST -0600
4514	KD5AR	Oakland	AR	USA	147.4500	100.0	CST -0600
4611	KD5KNZ	Baton Rouge	LA	USA	446.2000	156.7	CST -0600
3866	KD5YCY	Abilene	TX	USA	+444.9750	103.5	CST -0600
7211	KD6GDB	Woodland Hills	CA	USA	-445.0400	107.3	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3075	KD6KAC	Gerlach	NV	USA	146.7000	100.0	PST -0800
7249	KD6KAC	Gerlach	NV	USA	+444.1750	100.0	PST -0800
5050	KD6LVP	Portland	OR	USA	+927.1250	103.5	PST -0800
3856	KD6RC	Santa Rosa	CA	USA	-146.7900	88.50	PST -0800
3894	KD6WAB	Salem	OR	USA	147.5000	127.3	PST -0800
3255	KD7DMP	Spokane	WA	USA	+444.1500	114.8	PST -0800
3145	KD7GXW	Yuma EchoIRLP	AZ	USA	446.6000	162.2	MST -0700
3377	KD7ITP	Oroville	WA	USA	+147.1400	103.50	PST -0800
3372	KD7KMU	Laramie	WY	USA	446.0250	None	MST -0700
3584	KD7KQG	Magna	UT	USA	+445.5000	77.0	MST -0700
5550	KD7PSG	Bellingham	WA	USA	445.1000	141.3	PST -0800
3284	KD7PSG	Bellingham	WA	USA	145.4600	141.3	PST -0800
3824	KD7SKX	Eugene	OR	USA	147.4200	None	PST -0800
3201	KD7SKX	Elizabeth City	NC	USA	147.4200	None	PST -0800
4035	KD8AYM	Owosso	MI	USA	446.1500	173.8	EST -0500
4163	KD8BMI	Morgantown	WV	USA	146.5950	103.5	EST -0500
4091	KD8LXJ	New Matamoras	OH	USA	145.5000	103.5	CST -0600
3467	KE0TY	Grand Junction	CO	USA	-448.1500	100.0	MST -0700
4016	KE2EJ	Plainview	NY	USA	-447.2000	136.5	EST -0500
4767	KE4PJW	Nashville	TN	USA	+444.9750	107.2	CST -0600
3606	KE4QAP	Micro-Node Repeater, Sophia	NC	USA	+444.9750	100.0	EST -0500
4769	KE4SCS	Petersburg	VA	USA	-146.9850	127.30	EST -0500
3534	KE5BR	Olathe	KS	USA	+442.2000	151.4	CST -0600
3659	KE5BXF	Edinburg	TX	USA	146.4450	82.5	CST -0600
3539	KE5FGY	Wimberly - DBL	TX	USA	+444.1500	114.8	CST -0600
3011	KE5GDB	Clear Lake City	TX	USA	+440.3000	107.2	CST -0600
3283	KE5HTA	Houston	TX	USA	+441.8750	114.8	CST -0600
3622	KE5JTS	Woodbridge	CA	USA	441.0000	123.0	PST -0800
1255	KE5KAF	Laredo	TX	USA	+147.9750	110	CST -0600
3213	KE5NAJ	Rockport	TX	USA	441.3500	118.8	CST -0600
4328	KE5QJQ	Baton Rouge	LA	USA	444.9500	107.5	CST -0600
7738	KE5YKM	KENEDY	TX	USA	147.4500	100.0	CST -0600
3447	KE6DEL	Littleton	CO	USA	441.1500	127.3	MST -0700
3745	KE6HRV	Buena Park (Orange County)	CA	USA	144.4800	88.50	PST -0800
3865	KE6LGE	San Antonio	TX	USA	445.0000	None	MST -0700
3626	KE6LGE	San Antonio	TX	USA	445.5000	77.	MST -0700
3650	KE6PCV	Los Angeles - Calnet	CA	USA	-447.7200	100.00	PST -0800
3651	KE6PCV	Los Angeles - Calnet	CA	USA	+447.7200	100.00	PST -0800
3224	KE6PCV	Corona - Test Node	CA	USA	446.0000	None	PST -0800
7654	KE6QK	Silver Springs	NV	USA	0.0000	None	PST -0800
5530	KE6YRU	Indianapolis	IN	USA	-446.5500	107.2	EST -0500
4752	KE6YRU	Indianapolis	IN	USA	146.4600	107.	EST -0500
3477	KE7EYY	Preston	ID	USA	146.4800	88.5	MST -0700
4326	KE7EZJ	KENT	WA	USA	445.5000	77.0	PST -0800
3831	KE7FGB	Green River	WY	USA	446.5500	123	MST -0700
7909	KE7IEE	Portland	OR	USA	446.0500	146.2	PST -0800
7184	KE7IMF	Milwaukie	OR	USA	446.0750	146.2	MST -0700
3928	KE7JBK	Safford	AZ	USA	146.5800	100.0	MST -0700
3628	KE7JFA	Idaho Falls - EchoIRLP #319	ID	USA	-146.9600	100	MST -0700
3677	KE7NTF	Brookings	OR	USA	145.7500	94.8	PST -0800
3336	KE7OPJ	Henderson	NV	USA	-447.6500	123	PST -0800
3555	KE7OPJ	Simplex Micro-Node, Henderso	NV	USA	445.6500	123	PST -0800
3634	KE7PG	Spokane Valley	WA	USA	-145.3300	100.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4992	KE7ULC	Vail WIN System Affiliate	AZ	USA	-446.5500	100	MST -0700
3019	KE7ULC	Mobile Node WinSystem Affil	AZ	USA	0.0000	100.0	MST -0700
3648	KE7UOR	Brookings	OR	USA	0.0000	None	PST -0800
4212	KE9V	Muncie	IN	USA	446.7750	131.8	EST -0500
4864	KF4LZA	Ft. Lauderdale-Echolink #48	FL	USA	+443.6250	110.9	EST -0500
8369	KF4LZA	Miami-Echolink #83690	FL	USA	+443.4250	94.8	EST -0500
3342	KF5YO	Lakeview	AR	USA	146.4700	100.0	CST -0600
3918	KF6CHA	Mojave	CA	USA	445.3200	94.7	PST -0800
3179	KF6CHA	Santa Monica	CA	USA	446.0000	100.0	PST -0800
3619	KF6EIA	Lakeport	CA	USA	146.5500	100.0	PST -0800
4810	KF6FM	Riverside	CA	USA	0.0000	None	PST -0800
3505	KF6HPG	Poway	CA	USA	-145.1800	107.2	PST -0800
4690	KF6JEE	Woodcrest	CA	USA	-446.2800	131.80	PST -0800
3911	KF6QYX	Las Vegas - Win System	NV	USA	-447.4000	100.0	PST -0800
4120	KF6SWL	Omaha - WIN System Affiliat	NE	USA	+443.7250	100.00	CST -0600
7601	KF7BR	Torrington	WY	USA	445.3000	100.0	MST -0700
7098	KF7BUE	Eugene	OR	USA	145.6100	None	MST -0700
3568	KF7FY	Pocatello	ID	USA	147.5200	123.0	MST -0700
3512	KF7MG	Idaho Falls, but portable	ID	USA	445.5000	77	MST -0700
7223	KF7REP	Las Vegas	NV	USA	445.6000	77.0	MST -0700
4548	KG4GOQ	Palm Beach County	FL	USA	+442.6000	107.20	EST -0500
4055	KG4YJB	Petersburg-Ettrick	VA	USA	+444.2750	103.5	EST -0500
3456	KG5BZ	Port Aransas	TX	USA	-145.2900	110.9	CST -0600
3926	KG6ATN	Foster City	CA	USA	147.5700	114.8	PST -0800
4921	KG6CXP	Alva - WIN System Affiliate	FL	USA	+443.8000	100	EST -0500
3901	KG6FOS	Bakersfield	CA	USA	+444.7500	141.3	PST -0800
3923	KG6PH	Plano	TX	USA	446.0750	123.0	CST -0600
3455	KG6QIL	San Jose	CA	USA	147.4350	74.4	PST -0800
3965	KG6ZTE	Citrus Heights	CA	USA	+441.1750	123.0	PST -0800
3503	KG7SD	Spokane	WA	USA	146.4000	None	PST -0800
4066	KG9F	Downers Grove	IL	USA	443.1250	114.8	CST -0600
4307	KG9F	Lisle	IL	USA	+442.1750	114.8	CST -0600
3112	KH6DQ	Honolulu	HI	USA	446.2500	None	HST -1000
3858	KH6FV 8	Honolulu - Portable Node	HI	USA	0.0000	None	HST -1000
3080	KH6FV-2	Honolulu	HI	USA	+443.4250	114.80	HST -1000
3672	KH6FV-3	Guam	GU	USA	+146.9100	None	ChST +1000
3197	KH6FV-4	Kailua-Oahu	HI	USA	+444.3750	114.8	HST -1000
3217	KH6FV-6	Pearl Harbor	HI	USA	+443.5500	114.8	HST -1000
3725	KH6FV-9	Hilo	HI	USA	445.5500	114.8	HST -1000
7018	KH6RS	Wailuku Maui	HI	USA	+443.2250	110.9	HST -1000
7001	KH6RS	Kaanapali Maui	HI	USA	+442.3500	136.5	HST -1000
7020	KH6RS	Mt. Haleakala, Maui	HI	USA	+442.1000	136.5	MST -0700
7019	KH6RS	Ulupalakua Puu Mahoe	HI	USA	442.0500	136.5	HST -1000
4954	KI4HZP	Palm Bay	FL	USA	+444.4750	107.2	EST -0500
4753	KI4IVP	Powell (Columbus)	OH	USA	+443.6125	103.5	EST -0500
4787	KI4VFB	Ft. Lauderdale-Echolink #47	FL	USA	+443.7500	110.9	EST -0500
3546	KI4VLH	Micro-Node in RV	NV	USA	446.1500	100	PST -0800
3683	KI6BJL	San Francisco	CA	USA	223.4200	88.5	PST -0800
7227	KI6DJD	Micro-Node Mobile	CA	USA	445.5000	77.0	PST -0800
4036	KI6DXN	Fullerton	CA	USA	145.7100	123.0	PST -0800
7373	KI6FGR	Cupertino	CA	USA	147.5700	151.4	PST -0800
3094	KI6HIB	La Mesa	CA	USA	147.5250	127.3	PST -0800
3653	KI6IXQ	Costa Mesa	CA	USA	145.7250	67.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3688	KI6LUK	Lakeport	CA	USA	146.4300	127.3	PST -0800
3617	KI6RDW	Hermon	CA	USA	145.7100	100.0	PST -0800
3663	KI6SEJ	Fremont	CA	USA	446.9000	None	PST -0800
4353	KI6SZ	Beavercreek	OH	USA	0.0000	None	EST -0500
3798	KI6UWB	Ripon	CA	USA	0.0000	None	PST -0800
7035	KI6YYW	Lakeport	CA	USA	438.8500	88.5	PST -0800
4290	KJ4GDN	LaGrange	NC	USA	446.2000	None	EST -0500
3047	KJ5UFO	Roswell	NM	USA	147.4400	100.0	MST -0700
7797	KJ6JD	Sacramento	CA	USA	+224.8200	None	PST -0800
3802	KJ6VU	San Jose	CA	USA	+443.2250	100.0	PST -0800
7193	KJ6VU	San Jose	CA	USA	+444.0750	100.0	PST -0800
5850	KJ6W	Palmdale	CA	USA	-445.6000	100.00	PST -0800
3881	KJ7IY	North West Washington Count	OR	USA	+443.1500	107.2	PST -0800
4184	KK2QQ	Brooklyn-Park Slope	NY	USA	446.1500	114.8	EST -0500
3331	KK6JAB	Santa Rosa	CA	USA	+444.9000	88.5	PST -0800
3515	KK7AV	Kolossi Village	LIM	Cyprus	-439.2500	114.8	IST +0200
3257	KK7EC	Okanogan	WA	USA	146.5000	77.0	PST -0800
3058	KK7ECV	Reno WINSsystem Affiliate	NV	USA	+443.4000	88.5	PST -0800
3071	KK7RV	Sierra Vista "OMIK"	AZ	USA	146.3200	127.3	MST -0700
3468	KL0AD	Kodiak	AK	USA	147.6600	141.3	AKST -0900
3732	KL1DA	Glennallen	AK	USA	146.4600	100.0	AKST -0900
3666	KL1IO	Valdez	AK	USA	445.1000	103.5	AKST -0900
3728	KL2NM	Juneau	AK	USA	147.5500	123.0	AKST -0900
7059	KL2QV	Palmer	AK	USA	145.6000	100.0	MST -0700
7424	KL2SJ	Eagle River	AK	USA	145.1700	123.0	AKST -0900
3954	KL3BD	Kotzebue	AK	USA	146.5200	None	AKST -0900
3506	KL3K	MP 90 Glenn Hwy.	AK	USA	147.5100	123.0	AKST -0900
7150	KL3K	Pippin Lake	AK	USA	147.5300	123.0	AKST -0900
8510	KL3K	Girdwood	AK	USA	147.5200	123	AKST -0900
3592	KL3K	Seward	AK	USA	147.5700	123.000	AKST -0900
3483	KL3K	Anchorage	AK	USA	-145.1500	123.0	AKST -0900
7960	KL3K	Trapper Creek	AK	USA	146.5800	100.0	AKST -0900
3459	KL3K	Houston	AK	USA	147.5500	123.0	AKST -0900
3787	KL3K	Fairbanks	AK	USA	147.5500	123	AKST -0900
3313	KL3K	Palmer	AK	USA	147.5300	123.0	AKST -0900
3996	KL3K	Montana Creek	AK	USA	145.1100	123.0	AKST -0900
3007	KL3K	Anchorage	AK	USA	147.5500	123	AKST -0900
3167	KL3K	Willow MP 70 Parks Hwy.	AK	USA	147.4600	123.0	AKST -0900
3537	KL3NP	Nome	AK	USA	+145.1100	100	AKST -0900
7639	KL7MT	Willow	AK	USA	145.2400	123.0	AKST -0900
3118	KM0R	Midway	MO	USA	445.9000	127.3	CST -0600
3121	KM0R	Columbia	MO	USA	+442.3250	127.3	CST -0600
4869	KM3T	Amherst	NH	USA	144.4400	100	EST -0500
3151	KM6D	Indio	CA	USA	145.7850	91.5	PST -0800
3544	KM6U	Orinda	CA	USA	147.4800	67.0	PST -0800
3002	KM6XU	Berkeley	CA	USA	441.0000	100	PST -0800
7900	KN4KL	Virginia Beach	VA	USA	146.4900	100.0	EST -0500
3392	KO6KD	Roseville/Citrus Heights	CA	USA	145.5350	127.3	PST -0800
8784	KP2O	St. Thomas	VI	Virgin Islands, United States	-146.8100	100.0	AST -0400
7342	KP3IV	Manati	PR	Puerto Rico	146.5400	151.4	AST -0400
4952	KP4DX	Corona	CA	USA	145.7550	114.8	PST -0800
4075	KP4E	Grosse Pointe Farms	MI	USA	145.6800	100.0	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
7040	KP4EOP	Deer Park	IL	USA	+444.0000	114.8	CST -0600
4134	KP4EOP	Chicago	IL	USA	+443.9750	114.8	CST -0600
7777	KP4EOP	Rio Grande	PR	Puerto Rico	-448.1500	100.00	AST -0400
7008	KP4IP	Maricao	PR	Puerto Rico	-147.1300	100.0	AST -0400
7192	KP4IP	Hormigueros	PR	Puerto Rico	446.5000	100.0	AST -0400
7569	KP4IP	Aguadilla	PR	Puerto Rico	146.4500	100.0	AST -0400
7529	KP4IP	Santo Domingo	DR	Dominican Republic	146.5500	100.0	MST -0700
7697	KP4MPR	Aguada	PR	Puerto Rico	146.5700	100.00Hz	AST -0400
8864	KP4NKE	Milwaukee	WI	USA	446.4000	100.0	CST -0600
4085	KP4TR	Tampa Bay	FL	USA	147.5250	71.9	EST -0500
3395	KP4UZ	Las Vegas	NV	USA	-447.7750	114.8	PST -0800
7624	KP4VCC	Isabela	PR	Puerto Rico	446.4000	100.0	AST -0400
4898	KP4WK	Tampa Bay	FL	USA	147.5500	71.9	EST -0500
8042	KQ4AZ	Marathon	FL	USA	+147.2550	94.8	EST -0500
4919	KQ4TG	Leland	NC	USA	147.5000	None	MST -0700
8240	KR6WP	San Carlos	CA	USA	+440.0750	114.80	PST -0800
3726	KR6WP	Redwood City	CA	USA	0.0000	None	PST -0800
3607	KR7K	Clearfield	UT	USA	+447.1500	114.8	MST -0700
3769	KS0GLD	Goodland	KS	USA	+147.0300	88.5	MST -0700
4208	KS4BO	Roanoke	VA	USA	+443.6750	110.9	EST -0500
3469	KS6I	Tehachapi	CA	USA	145.5500	100	MST -0700
4886	KT2K	Sea Girt	NJ	USA	223.6000	141.30	EST -0500
3128	KT6U	Upland	CA	USA	446.5000	100.0	PST -0800
3620	KU6V	SF Bay Area	CA	USA	-224.1800	94.8	PST -0800
4446	KY2D	Morristown	NJ	USA	145.6700	123.0	EST -0500
4945	KY4K	Henderson	KY	USA	+444.7250	82.5	CST -0600
4963	KY4MT	Hazard	KY	USA	-146.6700	103.5	MST -0700
5588	LA1PHA	MO I RANA	NOR	Norway	433.5250	88.5	CET +0100
5685	LA1W	Bodo	NOR	Norway	145.3500	None	CET +0100
5474	LA8DR	Sandnes	--	Norway	-145.6750	None	CET +0100
5466	LA8VRR	Mosjoen	NOR	Norway	144.6500	71.9	CET +0100
5467	LA9KY	RÃ_dÃ_y	NOR	Norway	145.3500	77	CET +0100
5468	LA9KY	MosjÃ_en	NOR	Norway	145.3500	88.5	CET +0100
8090	LA9XR	Heggedal	Asker/Oslo	Norway	-434.9750	110.9	CET +0100
3415	M0GNK	Pateley Bridge	NYS	England	145.2125	118.8	GMT +0000
8950	M0HBK	Englefield Green	Surrey	England	430.0125	82.5	GMT +0000
5120	M1ERS	Sheffield	SY	England	434.4750	71.90	GMT +0000
5994	M1LOU	Barnsley	SY	England	430.0500	71.90	GMT +0000
5432	M5ABT	Stanley, Durham	CO	England	430.0250	118.8	GMT +0000
5704	M5MKW	Wyke Regis	Dorset	England	145.3375	71.9	GMT +0000
5510	MB7ICS	Dunblane	--	Scotland	145.2125	94.8	GMT +0000
5476	MB7IHD	Honley Holmfirth	West Yorkshire	England	145.2875	82.5	GMT +0000
5503	MB7IIP	Ipswich	Suffolk	England	145.3375	110.9	GMT +0000
5097	MB7IMR	Marske by Sea	Cleveland	England	145.2125	118.8	GMT +0000
5393	MB7INV	Nairn nr Inverness	Highland	Scotland	145.3375	67.0	MST -0700
5143	MB7IRS	Manchester	LANCS	England	145.2375	103.5	GMT +0000
5918	MB7IWR	Dewsbury	W YORK	England	145.3375	082.5	GMT +0000
5505	MB7IXL	Skipton, North Yorkshire	Yor	England	145.3375	77.0	GMT +0000
5555	MB7IXN	Freckleton	LANCS	England	144.8375	79.7	GMT +0000
5043	MM1ATR	Inverness	Highland	Scotland	430.0125	77	GMT +0000
7217	N0ALE	Joplin	MO	USA	445.9000	91.5	CST -0600
3379	N0ARU	Mitchell	SD	USA	145.6200	None	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3590	N0BVE	Minnetonka	MN	USA	-145.4500	None	CST -0600
3349	N0DAY	Sterling	CO	USA	147.5000	None	PST -0800
3610	N0DNE	Thornton	CO	USA	445.6750	None	MST -0700
3109	N0ISV	Colorado Springs	CO	USA	445.9500	None	MST -0700
7449	N0JPE	Fairview	SD	USA	146.5600	67.0	MST -0700
3309	N0NDP	Kansas City	MO	USA	+444.4500	None	CST -0600
3839	N0OYM	Greeley	CO	USA	+147.0000	100.0	MST -0700
3239	N0PBA	Mankato	MN	USA	+147.2400	136.5	CST -0600
3945	N0PBA	Fairmont	MN	USA	+444.3500	136.5	CST -0600
3350	N0PQV	Denver	CO	USA	-145.3400	103.50	MST -0700
3043	N0PWZ	Colorado Springs	CO	USA	-449.7250	100.00	MST -0700
3535	N0SJK	Ogallala	NE	USA	445.5000	None	MST -0700
3015	N0SZ	Colorado	CO	USA	+447.6500	None	MST -0700
3588	N0WFI	Minneapolis - Ham Lake	MN	USA	146.4450	114.8	CST -0600
3721	N0ZHF	Alliance	NE	USA	146.4150	100.0	MST -0700
5960	N1BOW	Niantic	CT	USA	-446.7500	77.00	EST -0500
4858	N1BX	North Eastham (Cape Cod)	MA	USA	-145.2700	88.5	EST -0500
4590	N1HUI	Branford	CT	USA	145.7100	203.50	EST -0500
4344	N1HUI	Branford	CT	USA	+449.3250	103.5	EST -0500
3957	N1NG	Spokane	WA	USA	+147.3600	None	PST -0800
4824	N1RCW	Forestdale	MA	USA	445.9000	88.5	EST -0500
4751	N1UEC	Wrentham	MA	USA	+147.0900	146.2	EST -0500
4486	N1UEC	Wrentham	MA	USA	-927.4875	131.8	EST -0500
3699	N1UPS	Westminster	CO	USA	445.9500	100.0	MST -0700
4571	N1ZZN	Marshfield	MA	USA	+927.4750	131.8	EST -0500
4456	n2amb	Brooklyn	NY	USA	0.0000	None	EST -0500
4050	N2BJ	New Lenox	IL	USA	+444.4000	141.3	CST -0600
4402	N2CJE	Bay Shore	NY	USA	447.4250	100.0	EST -0500
4922	N2FCC	Union	NJ	USA	145.6150	123.00	EST -0500
3393	N2GPD	Aliso Viejo	CA	USA	145.7700	82.5	PST -0800
7250	N2HJD	Rochester	NY	USA	0.0000	None	EST -0500
7637	N2IZB	Lakewood	CO	USA	445.7250	103.5	MST -0700
4396	N2JBM	East Northport	NY	USA	146.5700	100.0	EST -0500
4453	N2LBT	Albany	NY	USA	-927.2125	114.8	EST -0500
4680	N2LBT	Albany	NY	USA	-449.5250	100	EST -0500
4207	N2LEN	New Baltimore	NY	USA	449.0250	114.8	EST -0500
4726	N2LQP	Garden City	NY	USA	146.5800	136.5	EST -0500
4844	N2LYJ	Buffalo	NY	USA	-927.3250	88.5	EST -0500
4740	N2MH	West Orange	NJ	USA	+442.6000	141.3	EST -0500
4819	N2NEI	East Hampton	NY	USA	-145.2700	136.5	EST -0500
4411	N2NFI	Manorville	NY	USA	-145.3700	136.5	EST -0500
4951	N2PDO	Long Island,NY	NY	USA	220.2525	254.0	EST -0500
4592	N2QDK	Albany	NY	USA	444.4000	100.0	EST -0500
8929	N2QKV	Brick	NJ	USA	223.5800	131.8	EST -0500
4139	N2STU	West Sayville	NY	USA	144.3650	136.5	EST -0500
4246	N2TDI	Flagler County	FL	USA	-145.4100	123.0	EST -0500
8520	N2TLD	Lake Grove	NY	USA	145.5500	118.8	EST -0500
4204	N2VYS	New York City	NY	USA	+51.1100	136.50	EST -0500
4089	N2XFX	Orchard Park	NY	USA	+444.6750	88.5	EST -0500
4229	N2XZS	Selden	NY	USA	439.6900	114.8	EST -0500
4948	N3CB	Plymouth Meeting	PA	USA	448.6750	107.2	EST -0500
4040	N3CDY	Baltimore	MD	USA	+440.0000	100.0	EST -0500
5910	N3CJG	Ocean City	NJ	USA	147.5250	131.80	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3752	N3CKF	Fremont	CA	USA	446.4875	None	PST -0800
4500	N3FE	Wellsboro	PA	USA	+146.9100	127.3	EST -0500
4577	N3GX	Chesapeake	VA	USA	145.5550	88.5	EST -0500
4712	N3HF	Silver Spring	MD	USA	+443.4500	156.7	EST -0500
4291	N3HF	Ocean City	MD	USA	+443.4500	151.4	EST -0500
4624	N3HFK	Hopkinton	MA	USA	-927.8875	131.8	EST -0500
4537	N3HVC	Gaithersburg (Kentlands)	MD	USA	146.4650	103.5	EST -0500
4467	N3JUO	New Bloomfield	PA	USA	145.7250	127.3	EST -0500
4234	N3KZS	Hanover	PA	USA	-447.8750	103.50	EST -0500
3418	N3TOY	Las Vegas	NV	USA	-927.1125	None	PST -0800
8265	N3VSI	Edgewood	MD	USA	445.3500	127.3	MST -0700
8277	N3VSI	Edgewood	MD	USA	445.3500	127.3	EST -0500
4039	N3WPL	Warren [ILS]	PA	USA	147.5700	100.	EST -0500
4038	N3XXH	Laporte	PA	USA	-145.3100	167.90	EST -0500
8774	N4AED	Knightdale / ECHOIRLP 4630	NC	USA	146.4700	None	EST -0500
4458	N4AI	Somerset	KY	USA	-224.3000	None	EST -0500
4338	N4ARG	Kissimmee	FL	USA	+147.2100	103.5	EST -0500
4647	N4BSA	Clearwater	FL	USA	-146.9700	146.2	EST -0500
4158	N4BWP	Tuscaloosa	AL	USA	+442.3750	77.0	CST -0600
4318	N4DFQ	Somerset	KY	USA	223.5000	None	EST -0500
8317	N4FOB	Port Charlotte	FL	USA	146.5350	136.5	EST -0500
4830	N4IRS	St. Lucie County	FL	USA	-927.6000	411	EST -0500
4077	N4IRS	Vero Beach	FL	USA	0.0000	None	EST -0500
7480	N4JDW	Wilmington	NC	USA	-145.1700	88.50	EST -0500
7140	N4JDW-2	Wilmington	NC	USA	+442.0750	88.50	EST -0500
3890	N4OKL	Huntsville	AL	USA	146.4500	100.0	MST -0700
4557	N4SJV	Charleston	SC	USA	-145.4500	123.0	EST -0500
4637	N4TCP	Clayton	NC	USA	+443.6750	146.2	EST -0500
4880	N4TCP	Tampa	FL	USA	+443.6750	146.20	EST -0500
8233	N4XJQ	South Punta Gorda	FL	USA	146.5700	136.5	MST -0700
4124	N4YCW	Niceville - EchoIRLP #29045	FL	USA	146.4900	100.0	CST -0600
4175	N5CWH	Leesville	SC	USA	-224.5600	162.2	EST -0500
3097	N5FAZ	El Paso	TX	USA	+442.1250	103.5	MST -0700
3695	N5GI	Dallas/Ft. Worth/McKinney	TX	USA	+442.0000	127.3	CST -0600
3079	N5GI-2	Fairview	TX	USA	+442.0250	127.3	CST -0600
4150	N5IUF	Dallas/Ft.Worth	TX	USA	+444.1500	100.0	CST -0600
3437	N5KF	Georgetown	TX	USA	440.7500	100.00	CST -0600
3807	N5KWL	Little Rock	AR	USA	+443.2000	114.8	CST -0600
3037	N5OTY	Las Cruces	NM	USA	147.5100	114.8	MST -0700
3269	N5RWH	Houston-Clear Lake City	TX	USA	146.5600	151.4	CST -0600
3657	N5SIM	Pharr	TX	USA	+440.6000	82.5	CST -0600
3382	N5SKU	Richardson	TX	USA	446.1250	123.0	CST -0600
3832	N5VAV	Richland Hills/ Ft. Worth	TX	USA	+441.8500	110.9	CST -0600
3997	N5WD	Lake Worth	TX	USA	446.0500	110.9	CST -0600
3647	N5XFW	Hot Springs	AR	USA	-146.7600	114.8	CST -0600
3018	N5XWD	Houston	TX	USA	+444.3000	100.0	CST -0600
3035	N5XXO	Odessa	TX	USA	+444.1000	162.2	CST -0600
3517	N5ZUA	Alexandria - Saltgrass Link	LA	USA	+444.9750	173.8	CST -0600
3753	N5ZUA	Bayou Vista	TX	USA	+147.0400	100.0	CST -0600
3886	N5ZUA	Portable	TX	USA	+444.9750	203.5	CST -0600
3066	N5ZUA	Smithville - Saltgrass Link	TX	USA	0.0000	None	CST -0600
8150	N6AWQ	Southern California	CA	USA	0.0000	None	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3489	N6CCR	K6SCA Red Mule Repeater Gro	CA	USA	+442.0500	156.7	PST -0800
3300	N6DGT	Tucson	AZ	USA	-146.7000	127.3	MST -0700
3004	N6DL	Coalinga	CA	USA	+147.3300	100.00	PST -0800
3344	N6DSP	Stanton [WALA]	CA	USA	446.5000	136.5	PST -0800
3244	N6EOC	San Carlos NOC	CA	USA	0.0000	None	PST -0800
3882	N6EOC	San Carlos NOC	CA	USA	0.0000	None	PST -0800
3938	N6EOC	San Carlos NOC	CA	USA	0.0000	None	PST -0800
3884	N6EW	Los Angeles (B.A.R.C. 4)	CA	USA	+445.3200	None	PST -0800
3172	N6FR	Sacramento	CA	USA	+147.3900	146.2Hz	MST -0700
3458	N6HHP	Downtown Los Angeles (WALA)	CA	USA	446.5000	100.0	PST -0800
7650	N6ICW	Sacramento - Lake Tahoe 147	CA	USA	+147.1950	123.0	PST -0800
3470	N6ICW	Sacramento	CA	USA	+927.0500	77.0	PST -0800
7837	N6IQY	Yuba City	CA	USA	145.7000	127.3	PST -0800
3195	N6MDH	Apple Valley	CA	USA	145.7250	None	MST -0700
3933	N6ML	Brentwood	CA	USA	0.0000	None	MST -0700
3994	N6QOP	Northern California & Nevad	CA	USA	0.0000	None	PST -0800
3448	N6RBR	Redondo Beach [WALA]	CA	USA	223.6600	100.0	PST -0800
3967	N6SGX	Ontario	CA	USA	446.0000	110.9	PST -0800
3589	N6SPD	Monterey Bay [WALA]	CA	USA	+444.2750	100.0	PST -0800
3234	N6SPD	Monterey Bay & County [WALA]	CA	USA	+441.6500	94.8	PST -0800
3796	N6SPD	N6SPD Mobile IRLP node	CA	USA	224.2400	123.0	MST -0700
3158	N6UG	Roseville	CA	USA	+442.0000	179.9	PST -0800
3718	N6USO	Claremont	CA	USA	-145.4400	136.5	PST -0800
3316	N6USO	Micro-Node Mobile, La Verne	CA	USA	0.0000	None	PST -0800
4671	N6WI	Berryville - WIN System Aff	AR	USA	+443.8000	100.0	CST -0600
3630	N7ACM	Reno - Calnet	NV	USA	0.0000	None	PST -0800
3290	N7ARR	Las Vegas NARRI	NV	USA	-145.3700	123	PST -0800
3260	N7ARR	Las Vegas NARRI	NV	USA	+147.0000	123	PST -0800
3706	N7ARR	Las Vegas	NV	USA	-449.7250	94.8	MST -0700
3705	N7ARR	Mesquite NARRI	NV	USA	-449.7500	123	PST -0800
3396	N7ARR	Tonopah NARRI	NV	USA	-146.6400	123	PST -0800
3194	N7ARR	Las Vegas NARRI	NV	USA	-447.7250	107.2	PST -0800
3641	N7ARR	Las Vegas NARRI	NV	USA	-447.0000	123	PST -0800
3082	N7ARR	Reno -Sparks NARRI	NV	USA	+441.6500	123	MST -0700
3491	N7ARR	Pahrump NARRI	NV	USA	-449.7500	123	MST -0700
7731	N7ARR	Winnemucca	NV	USA	+441.6500	123	MST -0700
3359	N7BCP	North Bend	WA	USA	445.8000	103.5	PST -0800
3250	N7BFS	Spokane	WA	USA	-224.9800	107.2	PST -0800
3034	N7BFS-2	Spokane	WA	USA	446.0250	114	PST -0800
3904	N7DEN	Cheyenne	WY	USA	445.8500	100.0	MST -0700
3797	N7EN	Gilbert	AZ	USA	-447.6500	186.2	MST -0700
3116	N7ERT	Pendleton	OR	USA	-146.8800	103.5	PST -0800
3507	N7FM	Spokane	WA	USA	-146.6600	None	PST -0800
3837	N7GTE	Jackson Park	UT	USA	-449.6000	100	MST -0700
3550	N7GV	Green Valley, WIN System A	AZ	USA	-449.3750	107.2	MST -0700
3826	N7GV	Green Valley	AZ	USA	-145.2700	None	MST -0700
3320	N7GZT	Columbia	SC	USA	+442.2000	82.50	EST -0500
3924	N7HOR	Tucson	AZ	USA	+147.3000	110.9	MST -0700
3227	N7JEH	Spring Creek - (Elko Area)	NV	USA	147.4200	100.00	CST -0600
3917	N7JYS	Russell	KS	USA	+442.4750	None	MST -0700
3739	N7MRN	Pahrump	NV	USA	446.0250	103.5	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3571	N7MRN	Pahrump	NV	USA	-448.3500	103.5	PST -0800
3301	N7NGM	Prescott	AZ	USA	+52.5600	100.0	MST -0700
3341	N7OD	Hemet - San Jacinto Valley	CA	USA	-145.4200	88.5	PST -0800
3430	N7PIR	Goat Mountain	OR	USA	+443.7000	146.2	PST -0800
3420	N7PIR	Portland	OR	USA	+440.4500	103.5	PST -0800
3573	N7QXO	Battle Ground	WA	USA	446.0250	100	PST -0800
3329	N7QXO	Battle Ground	WA	USA	+444.6500	100.0	PST -0800
7045	N7RON	Rawlins	WY	USA	-146.7000	162.2	MST -0700
3376	N7SGV	Clark County ARES	NV	USA	+147.1800	None	PST -0800
7401	N7SWW	Ogden	UT	USA	445.5000	67.0	MST -0700
3025	N7SZY	Kellogg	ID	USA	146.5500	None	PST -0800
5560	N7TGB	Reno	NV	USA	+440.0250	123.0	PST -0800
3064	N7TGB	Reno	NV	USA	147.4400	123.0	PST -0800
7460	N7TWB	Phoenix	AZ	USA	-447.9500	100.00	MST -0700
3324	N7UJK	Aberdeen	WA	USA	147.4700	100.0	PST -0800
3214	N7VQH	SPOKANE	WA	USA	146.4800	100	MST -0700
3398	N7VR	Billings	MT	USA	-449.7500	100	MST -0700
3262	N7WMM	Donald	OR	USA	146.4800	94.8	PST -0800
7610	N7XEI	Port Angeles	WA	USA	145.5500	103.50	PST -0800
4013	N8DP	Gladstone	MI	USA	147.5500	100.0	EST -0500
4643	N8EOD	Walker	MI	USA	446.5000	None	MST -0700
5790	N8GCI	Could be any where	OH	USA	+443.6250	123.0	EST -0500
4312	N8GCI	Morrow	OH	USA	+444.6250	123	EST -0500
7930	N8HEE	Charlotte	MI	USA	+443.6250	100.00	EST -0500
4167	N8JPR	Grand Rapids	MI	USA	-223.9200	94.8	EST -0500
4391	N8KQQ	Muskegon	MI	USA	+442.9500	94.8	EST -0500
4924	N8OBU	Dansville	MI	USA	+444.5750	107.2	EST -0500
4669	N8TWM	Mansfield / EchoIRLP #46692	OH	USA	147.5000	None	EST -0500
4357	N8UEV	Morgantown	WV	USA	223.6000	103.5	EST -0500
4533	N8VZ	Athens	OH	USA	147.4450	None	EST -0500
4597	N8XHZ	Tiffin	OH	USA	146.4500	107.20	EST -0500
4499	N9AVG	Champaign	IL	USA	446.7750	131.8	CST -0600
4619	N9DKH	Green Bay	WI	USA	+147.0750	107.2	CST -0600
4630	N9EP	Barrington	IL	USA	+442.8000	114.80	CST -0600
4849	N9EX	Sycamore	IL	USA	446.0500	114.8	CST -0600
3175	N9GDM	Conifer	CO	USA	+147.0750	None	MST -0700
4515	N9GMR	Port Orange	FL	USA	446.1500	156.7	EST -0500
4606	N9GMT	Milwaukee	WI	USA	+443.8000	123.00	CST -0600
4451	N9GMT	New Berlin	WI	USA	445.5500	123.0	CST -0600
4960	N9GPY	Culver	IN	USA	+444.9250	131.80	EST -0500
4961	N9GPY	Culver	IN	USA	+443.9250	131.8	EST -0500
4613	N9GVU	Mishawaka	IN	USA	+444.1000	131.8	EST -0500
4239	N9IFG	Ingleside	IL	USA	145.7550	67	CST -0600
5590	N9LKH	Milwaukee	WI	USA	-145.1300	127.30	CST -0600
4221	N9OB	River Falls	WI	USA	446.5750	110.9	CST -0600
4727	N9OEQ	Appleton	WI	USA	146.5800	107.2	CST -0600
4410	N9OIG	Union Grove	WI	USA	+442.2500	114.80	CST -0600
8190	N9TO	Westmont	IL	USA	-223.8600	110.90	CST -0600
4253	N9UMJ	Buddah	IN	USA	+442.2500	136.5	EST -0500
4670	N9UWE	Danville	IL	USA	+443.4500	88.50	CST -0600
4512	N9VMR	Chicago	IL	USA	+440.9000	100	CST -0600
8064	N9VQB	Charlotte	MI	USA	146.9100	100.0	MST -0700
4015	N9YTY	Machesney Park	IL	USA	147.4200	114.8	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3124	NA0US	Longmont	CO	USA	446.4250	123.00	MST -0700
3402	NA6M	Georgetown	TX	USA	+444.5250	100	CST -0600
4245	NB1MA	New Bedford	MA	USA	-145.1100	67.0	EST -0500
4866	NC4FM	Rocky Mount	NC	USA	0.0000	None	MST -0700
4138	ND1U	Notre Dame	IN	USA	+443.3500	131.8	EST -0500
3162	NF0T	Gilman	IA	USA	+444.1500	151.40	CST -0600
4718	NG8Y	Pleasant Plain	OH	USA	223.4000	123.0	EST -0500
3730	NH6HF	Lihue	HI	USA	147.5500	114.8	HST -1000
8611	NI4CE	Tampa Bay	FL	USA	0.0000	None	EST -0500
8280	NI6M	Clovis	CA	USA	-147.6750	141.30	PST -0800
3961	NJ6N	Laguna Niguel	CA	USA	145.7850	110.9	PST -0800
3876	NJ7J	Clearfield	UT	USA	-449.9500	123.00	MST -0700
3203	NL7R	Valdez	AK	USA	147.5500	100	AKST -0900
3409	NM5C	Truth or Consequences	NM	USA	-448.5000	100	MST -0700
3105	NM7R	Chinook - WIN System Affili	WA	USA	+444.9250	82.5	PST -0800
4214	NM9J	Cortlandt Manor	NY	USA	-449.9250	179.90	EST -0500
8672	NN1D	Fall River	MA	USA	146.8050	67.0	EST -0500
4442	NN4NC	Clarkton	NC	USA	145.5650	None	EST -0500
3979	NO5DE	Albuquerque	NM	USA	+442.4750	100	MST -0700
7851	NP2Q	St. Thomas	VI	Virgin Islands, United States	146.4700	100.0	AST -0400
7351	NP3KQ	Bayamon	PR	Puerto Rico	445.0000	71.9	AST -0400
4667	NR4P	Boynton Beach	FL	USA	+444.6500	127.3	EST -0500
3575	NR7K	Saint George	UT	USA	-146.9100	None	MST -0700
4335	NS1N	Hingham	MA	USA	-927.8250	131.8	EST -0500
4427	NS1RA	Danvers	MA	USA	-145.4700	136.5	EST -0500
7810	NS9M	Terre Haute	IN	USA	+443.0250	None	EST -0500
4722	NU3A	Newark	DE	USA	147.5550	131.8	EST -0500
3608	NW0K	Colby	KS	USA	-146.8200	156.7	CST -0600
3953	NX5V	Springdale	AR	USA	+443.6500	97.4	MST -0700
3558	NZ6L	San Pedro	CA	USA	223.7200	100	PST -0800
5123	OZ8REK	Broager, South Jutland	--	Denmark	145.3000	100	CET +0100
7898	P43ARC	Yamanota	--	Aruba	-146.7400	88.5	AST -0400
8600	PI2EHV	Eindhoven	--	Netherlands	+430.1000	71.90	CET +0100
8620	PI6EHN	Eindhoven	--	Netherlands	-1298.4000	71.90	CET +0100
7992	PJ2BR	Willemstad	Curacao	Netherlands Antilles	+147.0000	100.00	AST -0400
5830	PJ7R	Sint Maarten D.W.I	SXM	Netherlands Antilles	-146.7600	186.2	AST -0400
1260	SARA	Province-wide	AB	Canada	+444.9500	None	MST -0700
5444	SK0BU	Stockholm	Stockholm	Sweden	145.3000	None	CET +0100
8010	SK4AO/R	Falun	Dalarna	Sweden	-434.6250	None	CET +0100
5799	SK4SQ/R	Leksand / Mora	Dalarna	Sweden	-145.7750	None	CET +0100
8000	SK6BA/R	Kinna	V Gotaland	Sweden	-145.6000	None	CET +0100
8050	SK6QW	Gotene	Skaraborg	Sweden	145.5750	None	CET +0100
5233	SM6KUT	Lidkoping	SKARABORG	Sweden	145.3500	118.8	CET +0100
5014	SM6VBT	MÅlindal	VÄstra GÄtala	Sweden	-434.7000	127.3	CET +0100
5517	SM6YRB	Kollandso Isl	Skaraborg	Sweden	145.3000	118.8	CET +0100
5423	SM7TKS	Torpa	Kro	Sweden	145.4500	None	CET +0100
7200	V21ARC	St. Johns	Antigua	Antigua & Barbuda	+147.0000	103.50	AST -0400
7512	V44KJ	St. Kitts & Nevis	CARIBBEAN	Saint Kitts & Nevis	147.5500	162.2	MST -0700
2889	VA2ASC	St-Hubert	QC	Canada	-449.0250	103.5	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
2006	VA2RMP	St. Jerome	QC	Canada	+443.5500	103.5	EST -0500
2211	VA2RUR	Saguenay (secteur La Baie)	QC	Canada	+444.9500	None	EST -0500
2530	VA2RXY	St-Medard,EQC	QC	Canada	+147.0300	141.3	EST -0500
2288	VA3AUL	Petawawa	ON	Canada	446.0000	None	EST -0500
2461	VA3BAL	Ballantrae	ON	Canada	+147.3300	103.5	EST -0500
2170	VA3BBB	Windsor	ON	Canada	147.3900	118.8	EST -0500
2739	VA3DIS	Dryden	ON	Canada	+147.3750	None	CST -0600
2414	VA3IGN	Ignace	ON	Canada	+147.1800	None	CST -0600
2000	VA3LU	Thunder Bay	ON	Canada	-146.8200	107.2	EST -0500
2650	VA3OME	Omeme	ON	Canada	+147.0900	162.20	EST -0500
2718	VA3OPG	BOLTON	ON	Canada	-146.8350	103.5	EST -0500
2651	VA3PMO	Mississauga	ON	Canada	+444.2500	103.5	EST -0500
2304	VA3PMO	Mississauga	ON	Canada	+444.2500	103.5	EST -0500
2759	VA3RX	ARES / CANWARN	ON	Canada	146.5000	118.8	EST -0500
2120	VA3RZS	Peterborough	ON	Canada	+147.3000	162.20	EST -0500
2804	VA3SDG	Cornwall UHF	ON	Canada	+444.4500	110.9	EST -0500
2590	VA3SLT	Sioux Lookout	ON	Canada	+147.3150	192.80	EST -0500
2280	VA3UW	Almonte	ON	Canada	+147.2700	100.00	EST -0500
2027	VA3XRR	Ajax	ON	Canada	446.0000	None	EST -0500
2611	VA3XT	Windsor	ON	Canada	+444.1125	118.8	EST -0500
2471	VA3XTO	Kitchener	ON	Canada	146.5800	251	EST -0500
1939	VA4BOB	Flin Flon - EchoIrlp # 4186	MB	Canada	145.0000	100.0	CST -0600
1710	VA5PAR	Yorkton - EchoIrlp #48431	SK	Canada	-145.4900	None	CST -0600
1300	VA6CYR	Fort McMurray Oilsands Coun	AB	Canada	+147.1500	None	MST -0700
1270	VA6IRL	Lethbridge	AB	Canada	-146.9700	None	MST -0700
1840	VA6JAC	Edson	AB	Canada	147.5550	None	MST -0700
1725	VA6SVM	Olds	AB	Canada	147.4250	None	MST -0700
1089	VA6WY	Edmonton	AB	Canada	145.0100	None	MST -0700
1870	VA6XG	Edmonton	AB	Canada	147.4200	110.90	MST -0700
1130	VA7LPG	Nanoose Bay	BC	Canada	+444.3000	141.3	PST -0800
1547	VA7MWR	Clinton Village	BC	Canada	446.2000	67.0	PST -0800
1348	VA7RHH	Hudsons Hope	BC	Canada	146.5400	100.0	MST -0700
1269	VA7SCA	Vancouver 2010 Cypress Mt.	BC	Canada	+444.4000	100	PST -0800
2150	VE1BAS	Oromocto	NB	Canada	145.7400	None	EST -0500
2109	VE1BHS	Sugarloaf	NS	Canada	-145.3500	None	AST -0400
2363	VE1CFR	Summerside	PE	Canada	-146.8500	None	AST -0400
2030	VE1CRA	Charlottetown	PE	Canada	-146.6700	None	AST -0400
2370	VE1HAR	Truro	NS	Canada	+147.1350	None	AST -0400
2268	VE1KEJ	Maitland Bridge(Keji Nat Pa	NS	Canada	-147.1950	None	AST -0400
2973	VE1KIN	Bridgewater	NS	Canada	+147.1200	None	AST -0400
2050	VE1NSG	Halifax	NS	Canada	-146.9400	None	AST -0400
2080	VE1WN	Greenwood	NS	Canada	+147.2400	None	AST -0400
2060	VE1WRC	Amherst	NS	Canada	+147.2850	None	AST -0400
2952	VE1YAR	Yarmouth	NS	Canada	-146.7300	None	AST -0400
2040	VE2CRA	Ottawa	ON	Canada	-146.9400	100	EST -0500
2926	VE2LRE	Eastmain	QC	Canada	147.5550	85.4	EST -0500
2332	VE2RAO	Gatineau	QC	Canada	+443.9500	123.0	EST -0500
2125	VE2RAX	Quebec City	QC	Canada	+146.7900	100	EST -0500
2018	VE2REH	Gatineau	QC	Canada	+147.1050	110.90	EST -0500
2570	VE2RJS	Montreal	QC	Canada	-449.9750	74.4	EST -0500
2031	VE2RVK	St-Calixte	QC	Canada	-146.8650	103.5	EST -0500
2907	VE2RWO	Rimouski, EQC	QC	Canada	+147.1400	None	EST -0500
2105	VE2RXY	Le Bic	QC	Canada	-145.4500	141.3 hz	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
2100	VE3ADT	Halton Hills	ON	Canada	+444.1250	131.8	EST -0500
2948	VE3AZJ	Cambridge	ON	Canada	444.5000	131.8	EST -0500
2443	VE3AZX	Cornwall	ON	Canada	147.4200	None	EST -0500
2090	VE3BIP	Belleville	ON	Canada	-146.9850	118.80	EST -0500
2509	VE3BVC	Fort Frances	ON	Canada	146.5700	123.0	CST -0600
2264	VE3CIJ	New Liskeard	ON	Canada	446.2500	103.5	EST -0500
2440	VE3CRC	Chatham	ON	Canada	144.5550	None	MST -0700
2972	VE3EI	Niagara-on-the-Lake	ON	Canada	446.8000	107.2	EST -0500
2404	VE3ERC	Elmira	ON	Canada	+444.7000	131.8	EST -0500
2649	VE3ERX	North Bay	ON	Canada	+147.0300	None	EST -0500
2843	VE3FCG	Stratford	ON	Canada	+444.9750	114.80	EST -0500
2088	VE3FRG	Frontenac County	ON	Canada	146.2050	151.4	EST -0500
2053	VE3IEV	Carp	ON	Canada	445.0750	100	EST -0500
2202	VE3III	Windsor	ON	Canada	+147.0600	118.8	EST -0500
2015	VE3JJA	Sioux Narrows	ON	Canada	146.5800	123.0	CST -0600
2069	VE3JOP	Vaughan	ON	Canada	+443.7750	103.5	EST -0500
2750	VE3KBR	Kingston	ON	Canada	-146.9400	151.4	EST -0500
2330	VE3KD	Sault Ste. Marie	ON	Canada	+147.0600	None	EST -0500
2236	VE3KES	Edgar	ON	Canada	+147.1500	141.3	EST -0500
2275	VE3KFR	Campbellford	ON	Canada	-145.3300	None	EST -0500
2947	VE3KJG	Lavant	ON	Canada	-146.6400	100.00	EST -0500
2490	VE3KR	Walker Lk Huntsville	ON	Canada	446.5500	103.5	EST -0500
2439	VE3LEX	Ajax	ON	Canada	147.5650	None	MST -0700
2520	VE3LKT	Pembroke	ON	Canada	-146.7600	100.00	EST -0500
2870	VE3LNZ	Lindsay	ON	Canada	+147.1950	None	EST -0500
2688	VE3LSR	Barrie	ON	Canada	+147.3150	156.70	EST -0500
2998	VE3MIS	Mississauga	ON	Canada	-145.4300	103.5	EST -0500
2460	VE3MUS	Huntsville	ON	Canada	-146.7750	156.70	EST -0500
2203	VE3MUS	Huntsville	ON	Canada	-145.2700	156.7hz	EST -0500
2313	VE3NCF	Hamilton	ON	Canada	+444.0750	131.8	EST -0500
2271	VE3NIB	Toronto (downtown)	ON	Canada	+443.5000	103.5	EST -0500
2874	VE3NMN	London	ON	Canada	+444.9250	114.8	EST -0500
2200	VE3OD	Georgetown	ON	Canada	+147.1350	131.8	EST -0500
2318	VE3OES	London	ON	Canada	146.4900	114.8	EST -0500
2184	VE3OHR	Ingersoll	ON	Canada	+443.4500	114.8	EST -0500
2700	VE3ORX	Orangeville	ON	Canada	+444.0250	103.50	EST -0500
2176	VE3OUR	Marmora	ON	Canada	+443.4750	None	EST -0500
2260	VE3OVQ	Guelph	ON	Canada	147.5400	131.80	EST -0500
2238	VE3PCD	Etobicoke	ON	Canada	0.0000	None	EST -0500
2310	VE3PER	Port Elgin	ON	Canada	-146.8200	None	EST -0500
2600	VE3PGC	Cornwall	ON	Canada	446.8000	110.9	EST -0500
2115	VE3PRV	Hammond	ON	Canada	+147.3300	110.9	EST -0500
2450	VE3RAK	Toronto	ON	Canada	+444.7000	103.50	EST -0500
2261	VE3RAK	Toronto North	ON	Canada	+443.1250	103.5	EST -0500
2410	VE3RBM	Kitchener	ON	Canada	+444.8750	131.80	EST -0500
2768	VE3RIB	Atikokan	ON	Canada	+147.1200	None	EST -0500
2596	VE3RIX	Ottawa	ON	Canada	-145.4500	151.4	EST -0500
2555	VE3RJS	Campbellville	ON	Canada	446.9500	None	EST -0500
2480	VE3RPL	Parry Sound	ON	Canada	-145.4900	118.80	EST -0500
2470	VE3RPT	Toronto (Uxbridge)	ON	Canada	+147.0600	103.5	EST -0500
2860	VE3RQQ	Little Current	ON	Canada	+444.3000	None	EST -0500
2680	VE3RSB	Burlington	ON	Canada	+147.2100	131.8	EST -0500
2405	VE3SME	Simcoe (Norfolk County)	ON	Canada	+146.9250	131.8	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
1404	VE3SPA	Pickering	ON	Canada	+147.3750	None	EST -0500
2594	VE3SSF	Peterborough	ON	Canada	+443.3750	162.2	EST -0500
2400	VE3SUE	London	ON	Canada	+444.4000	114.8	EST -0500
2811	VE3SVC	Cornwall VHF	ON	Canada	+147.1800	110.9	EST -0500
2037	VE3TBF	Haliburton	ON	Canada	+147.2400	162.20	EST -0500
2338	VE3TCO	Simcoe	ON	Canada	147.5000	131.8	EST -0500
1590	VE3TCR	Brantford	ON	Canada	+443.0250	131.8	EST -0500
2710	VE3TIV	Kincardine	ON	Canada	-146.6100	None	EST -0500
2106	VE3TJR	Peterborough	ON	Canada	-146.9700	None	MST -0700
2210	VE3TST	Ottawa	ON	Canada	+444.1250	136.50	EST -0500
2154	VE3TTO	Hamilton	ON	Canada	446.5750	131.8	EST -0500
2020	VE3ULR	Toronto	ON	Canada	-442.0250	103.50	EST -0500
2075	VE3URU	Toronto	ON	Canada	+442.4750	103.5	EST -0500
4811	VE3VBT	London	KY	USA	146.5350	100.0	EST -0500
2220	VE3WCC	Franktown	ON	Canada	+444.3000	100.00	EST -0500
2248	VE3WCR	Niagara Region	ON	Canada	+147.3000	107.2	EST -0500
2524	VE3WHO	Sarnia	ON	Canada	-146.9550	None	EST -0500
2255	VE3WOM	Whitby	ON	Canada	147.1500	103.5	EST -0500
2314	VE3YGR	Sudbury	ON	Canada	+444.2000	100	EST -0500
2949	VE3YQK	Kenora	ON	Canada	146.5600	123.0	GMT +0000
2920	VE3YRC	Newmarket	ON	Canada	+147.2250	118.80	EST -0500
2270	VE3YYZ	Toronto (downtown)	ON	Canada	+443.0500	103.5	EST -0500
2567	VE3ZHR	Haliburton County	ON	Canada	-146.6550	162.2 hz	MST -0700
2896	VE3ZZZ	Leamington	ON	Canada	+147.1000	118.8	MST -0700
1750	VE4FFR	Flin Flon	MB	Canada	-146.9400	None	CST -0600
1981	VE4PIN	Pinawa	MB	Canada	146.4900	127.3	CST -0600
2290	VE4PNO	Winnipeg	MB	Canada	147.4700	100.0	CST -0600
1066	VE4WRS	Winnipeg	MB	Canada	-145.4500	None	CST -0600
1360	VE5CC	Saskatoon	SK	Canada	-449.9750	None	CST -0600
1330	VE5CMR	Saskatoon	SK	Canada	+443.1500	None	MST -0700
1370	VE5LAK	Prince Albert/Christopher L	SK	Canada	-146.6100	None	MST -0700
1807	VE5LCM	Rocanville - EchoIRLP #4254	SK	Canada	146.5200	None	CST -0600
1766	VE5MBX	Martensville	SK	Canada	-145.4500	114.8	MST -0700
1858	VE5MDM	Melville - EchoIRLP #342958	SK	Canada	+147.0000	None	CST -0600
1380	VE5MLR	Meadow Lake	SK	Canada	+147.3300	None	CST -0600
2820	VE5NIP	Nipawin	SK	Canada	-146.7900	None	CST -0600
1882	VE5PSC	Moose Jaw	SK	Canada	147.5250	100.0	CST -0600
1570	VE5SCR	Swift Current	SK	Canada	-146.7900	None	CST -0600
1408	VE5WEY	Weyburn (The Opportunity Ci	SK.	Canada	-146.7000	192.8	CST -0600
1550	VE5WM	Regina	SK	Canada	-146.8800	None	CST -0600
1919	VE6AFP	Edmonton	AB	Canada	+147.2100	None	MST -0700
1850	VE6COM	Lethbridge EchoIRLP 2722	AB	Canada	446.2750	131.8	MST -0700
1736	VE6FAA	Banff	AB	Canada	147.5700	100.0	MST -0700
1460	VE6HIM	Grande Prairie EchoIRLP 616	AB	Canada	146.5800	146.2	MST -0700
1068	VE6HM	Edmonton	AB	Canada	-147.0600	100.0	MST -0700
1860	VE6JBJ	Airdrie	AB	Canada	147.5400	None	MST -0700
1353	VE6QE	Red Deer	AB	Canada	+147.1500	None	MST -0700
1188	VE6RCM	Medicine Hat	AB	Canada	146.5200	None	MST -0700
1909	VE6RES	Edmonton	AB	Canada	+147.1200	100.0	MST -0700
1810	VE6XZ	Calgary	AB	Canada	+0.0000	146.2	MST -0700
1207	VE7BAS	Richmond	BC	Canada	147.5100	156.7	PST -0800
1755	VE7BSM	Nanaimo	BC	Canada	+444.7250	141.3	PST -0800
1041	VE7BYN	Sicamous	BC	Canada	147.5400	None	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
1660	VE7CAP	Cranbrook	BC	Canada	-146.9400	None	MST -0700
1958	VE7CPQ	Logan Lake	BC	Canada	146.5800	None	PST -0800
1747	VE7CRC	Campbell River	BC	Canada	146.5500	None	PST -0800
1228	VE7DIR	Vernon	BC	Canada	147.4950	151.4	PST -0800
1210	VE7DQC	Prince Rupert	BC	Canada	147.3300	None	PST -0800
1375	VE7DTT	Okanagan Falls	BC	Canada	147.5600	123.0	PST -0800
1811	VE7EDA	Nakusp	BC	Canada	-146.9400	None	PST -0800
1946	VE7EDA	New Denver	BC	Canada	146.5600	None	PST -0800
1250	VE7FFF	Prince George	BC	Canada	-146.7000	None	PST -0800
1560	VE7FFU	Terrace	BC	Canada	147.3300	None	PST -0800
1148	VE7GDH	Salt Spring Island	BC	Canada	147.5700	100	PST -0800
1403	VE7ICA	Langley	BC	Canada	446.7500	None	PST -0800
1003	VE7ISC	Nanaimo	BC	Canada	-146.6400	None	PST -0800
1888	VE7JFB	Kamloops	BC	Canada	446.2750	None	PST -0800
1848	VE7KGF	Grand Forks	BC	Canada	147.3300	67.0	PST -0800
1064	VE7KJA	Port McNeill	BC	Canada	146.4450	None	PST -0800
1120	VE7KU	Port Alberni	BC	Canada	+147.2400	None	PST -0800
1070	VE7MFS	Coquitlam	BC	Canada	-145.3100	None	PST -0800
1849	VE7MTY	Pitt Meadows-EchoIRLP #4446	BC	Canada	+443.6250	None	PST -0800
1150	VE7NUT	Summerland	BC	Canada	-145.3500	None	PST -0800
1491	VE7OGO	Kelowna	BC	Canada	147.5700	100	PST -0800
1649	VE7OVY	Victoria	BC	Canada	441.5000	100	PST -0800
1164	VE7PEN	Penticton	BC	Canada	146.5800	123	PST -0800
1180	VE7PQA	Parksville	BC	Canada	+147.2800	141.3	PST -0800
1073	VE7RAD	Chilliwack	BC	Canada	+444.7000	None	PST -0800
1420	VE7RAM	Tappen	BC	Canada	146.4850	None	PST -0800
1160	VE7RAP	Comox	BC	Canada	-146.9100	None	PST -0800
1126	VE7RBH	Smithers	BC	Canada	147.3300	100	PST -0800
1000	VE7RHS	Vancouver 2010	BC	Canada	-145.2700	100.0	PST -0800
1010	VE7RHS	Vancouver 2010	BC	Canada	+441.9750	100.0	PST -0800
1910	VE7RMR	Maple Ridge - EchoIRLP -#51	BC	Canada	+146.8000	156.7	PST -0800
1020	VE7RNA	Chemainus	BC	Canada	-146.6800	None	PST -0800
1015	VE7RNV	North Vancouver	BC	Canada	+444.9500	None	PST -0800
1396	VE7RPS	Vancouver	BC	Canada	+442.2250	107.2	PST -0800
1694	VE7RPT	Vancouver	BC	Canada	-146.9400	None	PST -0800
1980	VE7RSC	Surrey	BC	Canada	+147.3600	110.9	PST -0800
1463	VE7RSC	Surrey	BC	Canada	+443.7750	110.9	PST -0800
1705	VE7RST	Abbotsford	BC	Canada	+147.2800	110.9	PST -0800
1461	VE7RVA	Abbotsford / Chilliwack	BC	Canada	-146.6100	110.9	MST -0700
1147	VE7SQR	Squamish	BC	Canada	+147.0000	None	PST -0800
1080	VE7TSI	Kamloops	BC	Canada	-146.9600	None	PST -0800
1190	VE7UHF	Richmond	BC	Canada	+443.8000	100.00	PST -0800
1503	VE7VCR	Chilliwack	BC	Canada	+147.2200	88.5	PST -0800
1030	VE7VIC	Victoria	BC	Canada	-146.8400	100.00	PST -0800
1507	VE7WCC	New Westminster	BC	Canada	-145.1500	123.0	PST -0800
2010	VE7WHR	Whistler	BC	Canada	+147.0600	100.0	PST -0800
2559	VE9LNX	Dunlop	NB	Canada	+443.4750	None	AST -0400
2009	VE9SJM	Saint John -EchoIRLP #28523	NB	Canada	+147.2700	None	AST -0400
2805	VE9TCR	Moncton	NB	Canada	+147.3450	None	AST -0400
2780	VE9ZC	Fredericton	NB	Canada	+147.3000	None	AST -0400
6110	VK1RBM	Canberra	ACT	Australia	-439.9500	None	EST +1100
6222	VK2BGL	Southern Sydney	NSW	Australia	146.5500	None	EST +1100

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
6233	VK2DOR	Scone	NSW	Australia	146.4500	None	EST +1100
6625	VK2EVB	Coffs Harbour	NSW	Australia	-146.7500	123.0	EST +1100
6912	VK2HGK	Hurstville, Sydney	NSW	Australia	145.2250	None	EST +1100
6111	VK2HKF	Westen Sydney	NSW	Australia	145.4000	123	EST +1100
6537	VK2PDS	Tahmoor	NSW	Australia	-439.3750	123.0	EST +1100
6255	VK2POO	Terranora	NSW	Australia	145.4000	123.0	EST +1100
6060	VK2RAG	Gosford	NSW	Australia	-438.0750	91.5	EST +1100
6366	VK2RBM	Sydney, Blue Mountains	NSW	Australia	+147.0500	123	EST +1100
6312	VK2RCC	Warrumbungles Linked System	NSW	Australia	-146.8000	None	EST +1100
6613	VK2RGN	Goulburn	NSW	Australia	-147.9250	None	EST +1100
6683	VK2RMM	Tenterfield Stanthorpe Warw	NSW	Australia	+147.3750	None	EST +1100
6018	VK2RMP	Maddens PI Wollongong	NSW	Australia	-146.8500	None	EST +1100
6529	VK2RMR	Mt Riverview	NSW	Australia	-439.5750	123.0	EST +1100
6250	VK2ROT	Paddington	NSW	Australia	-438.5750	123.00	EST +1100
6220	VK2RSC	Lismore	NSW	Australia	-438.6750	123	EST +1100
6040	VK2RTZ	Newcastle	NSW	Australia	-146.7750	None	EST +1100
6260	VK2RWG	Wagga Wagga	NSW	Australia	+146.7500	None	EST +1100
6210	VK2TTA	Wahroonga, Sydney	NSW	Australia	439.2500	None	EST +1100
6000	VK2YX	Alice Springs	NT	Australia	147.0000	123.0	CST +0930
6036	VK3ADE	Mount Helen (Ballarat)	VIC	Australia	439.1750	None	EST +1100
6705	VK3ANT	Melbourne	Vic	Australia	433.8000	123.00	EST +1100
6572	VK3ATL	Geelong	Vic	Australia	145.4750	123.0	EST +1100
6113	VK3CDN	Melbourne	VIC	Australia	145.3750	None	EST +1100
6136	VK3CHN	Sunbury	Vic	Australia	145.4000	None	EST +1100
6008	VK3EGC	Loch Sport	VIC	Australia	-146.9000	None	EST +1100
6375	VK3IBM	Ballan	VIC	Australia	145.5500	None	EST +1100
6217	VK3JD	Melbourne	VIC	Australia	145.0500	146.2	EST +1100
6063	VK3RBO	Bendigo	VIC	Australia	-438.0250	None	EST +1100
6079	VK3RFY	Hillside, Melbourne	VIC	Australia	-438.4000	123	EST +1100
6992	VK3RGV	Shepparton	VIC	Australia	-439.7750	None	EST +1100
6794	VK3RLP	Cranbourne, Melbourne	VIC	Australia	-439.4750	123	EST +1100
6300	VK3RMC	Melbourne	VIC	Australia	-439.3750	None	EST +1100
6350	VK3RMH	Melbourne	VIC	Australia	-438.3250	None	EST +1100
6380	VK3RNE	Albury-Wodonga (Myrtleford)	VIC	Australia	-439.4250	None	EST +1100
6360	VK3ROU	Glen Waverley	VIC	Australia	-438.2250	None	EST +1100
6320	VK3RRU	Merbein	VIC	Australia	-438.5250	None	EST +1100
6330	VK3RSP	Mt. Martha	VIC	Australia	-146.6750	88.5	EST +1100
6390	VK3RTL	Melbourne	VIC	Australia	-438.6000	91.5	EST +1100
6506	VK3RVZ	Melbourne	VIC	Australia	145.3500	123.0	EST +1100
6310	VK3RWA	Western Victoria	VIC	Australia	+147.1000	91.5	EST +1100
6247	VK3XEM	City of Whittlesea	VIC	Australia	145.4000	91.5	EST +1100
6097	VK3XOK	Bannockburn	VIC	Australia	438.7750	91.5	EST +1100
6414	VK3YVG	Lilydale	Vic	Australia	145.3250	091.5	EST +1100
6964	VK4BWI	SE Queensland	QLD	Australia	-438.2000	91.5	EST +1000
6244	VK4DW	Mackay	QLD	Australia	449.9750	162.2	EST +1000
6919	VK4GF	Victoria Point	QLD	Australia	145.4000	None	EST +1000
5723	VK4IIO	Brisbane	QLD	Australia	144.8375	77	EST +1000
6163	VK4JKL	Cairns via VK4RCA	QLD	Australia	-146.9500	None	EST +1000
6496	VK4KEV	Widgee	QLD	Australia	145.4000	None	EST +1000
6669	VK4KTX	Logan Central	QLD	Australia	146.5250	None	EST +1000
6782	VK4RAI	Ipswich	QLD	Australia	-438.4250	123.0	EST +1000
6973	VK4RAR	Rockhampton	QLD	Australia	-146.7000	None	EST +1000

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
6444	VK4RAT	Townsville	QLD	Australia	-438.2250	None	EST +1000
6408	VK4RBS	Bayside	QLD	Australia	-146.8750	None	EST +1000
6404	VK4RC	Redcliffe	QLD	Australia	-146.9250	None	EST +1000
6464	VK4RCM	Gympie	QLD	Australia	-146.7250	None	EST +1000
6037	VK4REP	Central Highlands & Distric	QLD	Australia	-146.9500	None	EST +1000
6702	VK4RGC	Gold Coast	QLD	Australia	-146.7000	123.0	EST +1000
6246	VK4RGT	Gladstone	QLD	Australia	-438.0500	None	EST +1000
6402	VK4RLW	Browns Plains	QLD	Australia	-438.5000	123	EST +1000
6450	VK4RMK	Mackay (Mt Blackwood)	QLD	Australia	-147.0000	None	EST +1000
6564	VK4RSC	Sunshine Coast	QLD	Australia	-438.0750	91.5	EST +1000
6493	VK4TIM	Eastern Brisbane	QLD	Australia	432.7000	103.5	EST +1000
6139	VK4XH	Brisbane	QLD	Australia	146.4500	123.0	EST +1000
6556	VK4YEH	Brisbane	QLD	Australia	147.4000	None	EST +1000
6845	VK5CP	Younghusband	SA	Australia	+433.0250	None	CST +1030
6606	VK5HS	Renmark	SA	Australia	147.9750	None	CST +1030
6009	VK5IRL	Murray Bridge	SA	Australia	145.4000	None	CST +1030
6510	VK5RAC	Port Lincoln	SA	Australia	-146.7500	None	CST +1030
6500	VK5RAH	Lobethal (Nitschke Hill)	SA	Australia	-146.7750	None	CST +1030
6865	VK5RMN	Port Pirie (The Bluff)	SA	Australia	-146.7000	None	CST +1030
6214	VK5ZSN	Adelaide wide area	SA	Australia	-439.9000	None	CST +1030
6200	VK6RFM	Perth	WA	Australia	-146.9500	None	WST +0800
6100	VK6RNC	Perth	WA	Australia	-146.6250	None	WST +0800
6772	VK6RVP	Vic Park (Perth) 70cm	WA	Australia	-438.4250	123.0	WST +0800
6600	VK6RWR	Wickham	WA	Australia	-146.7000	None	WST +0800
6124	VK7AX	NWT-ATV Gp. C/Coast Gawler 6	TAS	Australia	0.0000	None	EST +1100
6122	VK7AX	Ulverstone Repeater Link No	TAS	Australia	147.4250	None	EST +1100
6209	VK7DXX	Launceston, N. Tasmania	TAS	Australia	146.5750	None	EST +1100
6239	VK7DY	Hobart - Nth Suburbs	TAS	Australia	146.9500	None	EST +1100
6739	VK7RAD	Queens Domain, Hobart	TAS	Australia	-146.7000	None	EST +1100
6616	VK7RTV	NWT-ATV Gp. C/Coast, Gawler	TAS	Australia	-146.7750	None	EST +1100
6700	VK7TAZ	Mt.Barrow, North East	TAS	Australia	+147.0000	None	EST +1100
6459	VK8LDR	Alice Springs	NT	Australia	436.0000	None	CST +0930
6800	VK8MA	Katherine	NT	Australia	146.7500	91.5	CST +0930
6343	VK8RTE	Darwin	NT	Australia	-147.0000	None	CST +0930
6732	VK8SJ	Katherine	NT	Australia	439.1500	91.5	CST +0930
2736	VO1CGR	Mount Pearl	NL	Canada	-146.8800	None	NST -0330
2312	VO1GNP	St. Anthony	NL	Canada	-147.9650	None	NST -0330
2390	VO1MST	Marystown	NL	Canada	-146.8500	None	NST -0330
2262	VO1PBR	Goulds	NL	Canada	+147.2200	None	NST -0330
7274	VP2MQ	Gerald's	Mon	Montserrat	147.5100	103.5	AST -0400
7995	VP9NI	Southampton Parish	--	Bermuda	-146.9400	None	AST -0400
3510	VU3USJ	New Delhi	NCR	India	434.9750	100.0	IST +0530
1662	VY1YC	Whitehorse	YT	Canada	-146.8800	100.0	PST -0800
4155	W0AC	North Port-ECHOLINK # 41555	FL	USA	146.5900	136.5	EST -0500
3106	W0ANM	Saint Michael	MN	USA	446.0500	131.8	CST -0600
3345	W0CBI	Centennial	CO	USA	-449.6000	100.00	MST -0700
3990	W0CRA	Denver	CO	USA	+147.2250	107.2	MST -0700
3291	W0CRA	Denver	CO	USA	-447.5750	107.2	MST -0700
7007	W0DK	Boulder	CO	USA	144.3550	100	MST -0700
3936	W0FLO	Chadron	NE	USA	145.6200	100.0	MST -0700
3567	W0IT	Corpus	TX	USA	446.0250	107.2	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3750	W0KU	Golden	CO	USA	-449.6250	141.30	MST -0700
3934	W0MA	St. Louis	MO	USA	+442.8750	141.3	CST -0600
4243	W0NWA	Scottsdale Airport	AZ	USA	+441.1000	103.5	MST -0700
3161	W0RRZ	Grand Junction	CO	USA	-145.1750	107.2	MST -0700
3347	W0RXX	Irvine	CA	USA	446.5200	127.3	PST -0800
3258	W0WWV	Hastings	NE	USA	145.0000	None	CST -0600
7438	W0WWV	Nelson	NE	USA	145.6000	None	CST -0600
4993	W1AD	Rutland	VT	USA	-449.1750	100.00	EST -0500
4347	W1AEC	Dartmouth	MA	USA	+147.0000	67.0	EST -0500
4436	W1AFD	Acushnet	MA	USA	146.4150	67.0	EST -0500
7220	W1AJI	Derry	NH	USA	+441.5500	127.30	EST -0500
4292	W1AW	Newington	CT	USA	147.4250	None	EST -0500
4942	W1CLA	Brookline	MA	USA	-446.3250	146.2	EST -0500
4568	W1EAV	Marion	MA	USA	147.5400	67.0	EST -0500
4355	W1FY	Framingham	MA	USA	+147.1500	100.0	EST -0500
4505	W1GHW	Fairfield	CT	USA	146.5350	100.0	EST -0500
8088	W1GPO	Tolland	CT	USA	-53.1500	162.2	EST -0500
4159	W1HDN	Vernon	CT	USA	-146.7900	82.50	EST -0500
4870	W1HHO	Mid Coast	ME	USA	-449.1250	82.50	EST -0500
4689	W1IMD	Portland	ME	USA	223.7800	None	EST -0500
4393	W1JLI	Norwood	MA	USA	+147.2100	100.0	EST -0500
4133	W1MRA	Marlborough	MA	USA	-449.9250	88.5	EST -0500
4978	W1MRA	Marlborough	MA	USA	-927.7000	None	EST -0500
4388	W1MV	Bridgewater	MA	USA	+147.1800	67.0	EST -0500
4320	W1QWT	Scituate	MA	USA	-145.3900	None	EST -0500
4617	W1SMA	Fairhaven	MA	USA	-145.4900	67.0	EST -0500
4322	W1TOM	Springfield	MA	USA	-146.6700	127.3	EST -0500
4663	W1WPD	Woodbridge	CT	USA	+444.5000	None	EST -0500
4944	W2BRW	Hamburg	NY	USA	-442.1000	88.5	EST -0500
4464	W2CEB	Hudson (Spring Hill) [ILS]	FL	USA	146.5350	146.2	EST -0500
4982	W2CYK	Wading River	NY	USA	-146.7150	136.5	EST -0500
4254	W2FCC	West Arlington	VT	USA	145.6000	123	EST -0500
4223	W2FWG	MALVERNE, NY	NY	USA	-146.6700	136.5	EST -0500
4615	W2GLD	Cherry Hill	NJ	USA	446.3250	131.8	EST -0500
4478	W2KPQ	Selden	NY	USA	+147.3750	136.5	EST -0500
4969	W2KPQ	Plainview	NY	USA	+449.1250	136.5	EST -0500
7814	W2MGM	Bakersfield	CA	USA	-447.0400	136.5	PST -0800
4676	W2MSK	Bergenfield	NJ	USA	223.6000	141.30	EST -0500
4935	W2NJR	Asbury Park	NJ	USA	-449.5250	141.30	EST -0500
4377	W2OEM	Springfield	NJ	USA	-147.5050	123.00	EST -0500
4428	W2PUT	Milan [ILS]	MI	USA	+444.1000	82.5	EST -0500
4777	W2QW	Green Brook	NJ	USA	+442.2500	141.30	EST -0500
4053	W2RAC	Daytona Beach	FL	USA	446.9500	127.3	EST -0500
7290	W2RN	Wood-Ridge	NJ	USA	+443.7500	141.30	EST -0500
4908	W2SO	Lancaster (Near Buffalo & N	NY	USA	+147.2550	107.2	EST -0500
4438	W2VL	GlenOaks	NY	USA	-146.8500	136.5	EST -0500
4799	W2WHS	Webster	NY	USA	145.5100	None	EST -0500
4265	W2YMM	Bethpage - Long Island	NY	USA	-449.3000	156.7	EST -0500
8155	W3ALR	Abbottstown [ILS]	PA	USA	147.5100	88.5	EST -0500
4793	W3FL	Orange City [ILS]	FL	USA	446.1500	88.5	EST -0500
7060	W3ND	Harrisburg	PA	USA	-145.2900	88.50	EST -0500
4867	W3SC	Pottsville	PA	USA	+147.3450	131.8	EST -0500
4545	W4AKH	Fort Pierce	FL	USA	+444.8000	107.2	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4721	W4CIA	McLean	VA	USA	+147.2100	None	EST -0500
4550	W4DOC	Atlanta	GA	USA	-146.8200	146.20	EST -0500
5070	W4DOC	Atlanta	GA	USA	+444.8250	146.20	EST -0500
7260	W4ECZ	Spring Hill	FL	USA	146.5600	103.50	EST -0500
4686	W4FOT	Hendersonville	NC	USA	-146.6400	91.5	EST -0500
7710	W4JAZ	Cocoa	FL	USA	+444.4000	103.50	EST -0500
4172	W4NCR	Wilmington-EchoIRLP-96977	NC	USA	+0.0000	None	EST -0500
4302	W4NR	Miami	FL	USA	-146.9550	110.9	EST -0500
4607	W4NYK	Greenville	SC	USA	-146.8200	None	EST -0500
4415	W4PLT	Port Saint John	FL	USA	+444.3500	103.5	EST -0500
4995	W4RAT	Richmond	VA	USA	+442.5500	74.4	EST -0500
4424	W4RAT	Richmond	VA	USA	-146.8800	74.4	EST -0500
4058	W4SBL	Sanibel	FL	USA	+443.4250	136.5	EST -0500
4069	W4SNA	Winston-Salem	NC	USA	-53.3100	100.0	EST -0500
4719	W4UAL	Tuscaloosa	AL	USA	-145.2100	103.5	MST -0700
4179	W4UNC	Chapel Hill	NC	USA	+145.2300	107.2	EST -0500
7520	W4YI	Chattanooga	TN	USA	+442.4250	None	EST -0500
3127	W5AC	College Station	TX	USA	+443.0500	88.5	CST -0600
3431	W5COW	Hope	NM	USA	+444.9750	156.7	MST -0700
5841	W5DCH	Corpus Christi	TX	USA	+147.1000	107.2	CST -0600
3643	W5DCH	Corpus Christi	TX	USA	927.3125	82.5	CST -0600
8440	W5DEL	Oklahoma City WIN System	OK	USA	+443.3000	162.2	CST -0600
3867	W5DEL	Oklahoma City	OK	USA	-145.2500	103.50	CST -0600
7149	W5ERX	Canyon Lake - DBL	TX	USA	+444.4500	114.8	CST -0600
5380	W5EVH	Laredo	TX	USA	+147.1200	100.00	CST -0600
3635	W5ICF	Sagemont	TX	USA	440.7750	156.7	CST -0600
3552	W5JZZ	Clifton	TX	USA	146.4250	123.0	CST -0600
3163	W5KGT	West Monroe	LA	USA	-145.4500	127.3	CST -0600
3639	W5LOS	Beeville	TX	USA	+444.9250	136.5	CST -0600
3914	W5MCC	New Orleans	LA	USA	-146.8600	114.8	CST -0600
7221	W5NB	Carencro	LA	USA	+443.8000	103.5	MST -0700
4115	W5NRU	under construction (aa5sg)	MS	USA	0.0000	None	MST -0700
3761	W5PAA	Oklahoma City	OK	USA	-146.8500	141.3	CST -0600
3274	W5WTN	Las Vegas	NV	USA	147.4650	103.5	MST -0700
3785	W6AMG	Thousand Oaks	CA	USA	-449.4400	131.8	PST -0800
3737	W6BUG	Portola Valley	CA	USA	0.0000	None	MST -0700
7540	W6CBS	San Carlos	CA	USA	+441.6125	100.0	PST -0800
3036	W6CBS	San Carlos	CA	USA	0.0000	None	PST -0800
7427	W6CBS	Maritime Mobile	CA	USA	+0.0000	None	PST -0800
3987	W6COH	Hemet - EchoLink#39871	CA	USA	-446.8800	74.4	PST -0800
3057	W6CX	Mt. Diablo	CA	USA	+147.0600	100	PST -0800
3180	W6DRA	Palm Springs (Tram Repeate	CA	USA	-145.4800	107.20	PST -0800
3176	W6DVE	Fontana	CA	USA	145.7250	77.0	PST -0800
3339	W6DVI	San Gabriel	CA	USA	147.5250	114.8	PST -0800
5570	W6FM	San Luis Obispo	CA	USA	+444.5250	127.30	PST -0800
3252	W6JAM	Tujunga	CA	USA	+146.1600	146.2	PST -0800
7123	W6JID	eatonville -win sys affilia	WA	USA	146.4300	100.0	PST -0800
3095	W6JW	Santa Clarita	CA	USA	+146.7900	123	PST -0800
5750	W6KAP	Volcano-Sacramento-Stockton	CA	USA	+440.4500	127.30	PST -0800
3141	W6KGB	Oxnard	CA	USA	-1285.7500	136.5	PST -0800
3895	W6MAR	Sacramento	CA	USA	-147.0000	136.50	PST -0800
3013	W6MV	Santa Barbara	CA	USA	-445.2200	None	PST -0800
7069	W6NUT	Cleveland National Forest	CA	USA	147.4350	103.5	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
7358	W6PBX	Quincy	CA	USA	0.0000	None	PST -0800
3821	W6PBX	Quincy	CA	USA	0.0000	None	PST -0800
3603	W6PX	Shingle Springs	CA	USA	441.0250	156.7	PST -0800
3024	W6QNE	Bethel Island	CA	USA	147.5700	None	MST -0700
3538	W6RCA	Greenville	CA	USA	0.0000	None	PST -0800
3229	W6RCA	Dixon	CA	USA	0.0000	None	PST -0800
3208	W6RCA	So. San Francisco	CA	USA	0.0000	None	PST -0800
3149	W6REB	Santa Cruz	CA	USA	0.0000	None	PST -0800
3812	W6REB	Redding	CA	USA	147.4350	127.3	PST -0800
7670	W6RLW	San Jose	CA	USA	-1285.0000	88.50	PST -0800
3146	W6RWN	Mission Hills	CA	USA	145.5550	91.5	PST -0800
3946	W6SMV	Templeton, CA	CA	USA	+443.5250	100	PST -0800
4324	W6SMV	Mobile Micro-Node	CA	USA	445.0000	100.0	MST -0700
3228	W6WLS	Santa Cruz/Monterey Bay	CA	USA	+147.1800	94.8	PST -0800
7228	W6WLS	Scotts Valley	CA	USA	+444.0000	94.8	PST -0800
3367	W6YDD	Sacramento	CA	USA	+443.9000	136.5	PST -0800
3150	W6YJ	Southern California	CA	USA	-449.3200	141.30	PST -0800
3160	W6YJ	Oceanside	CA	USA	+446.8600	151.4	PST -0800
3155	W6YJ	Portable	CA	USA	-449.6600	151.40	PST -0800
3098	W7AAE	Henderson	NV	USA	147.4800	141.30	PST -0800
3646	W7AOR	Las Vegas	NV	USA	+448.2250	123	MST -0700
3068	W7BRY	Idaho Falls	ID	USA	147.4800	88.5	MST -0700
3541	W7CTH	Twin Falls	ID	USA	446.7250	162.2	MST -0700
3211	W7DBA	Huntsville	UT	USA	-448.0250	123	MST -0700
7110	W7DK	Tacoma	WA	USA	+147.2800	103.50	PST -0800
3089	W7DUX	Sisters	OR	USA	147.4200	None	PST -0800
3067	W7EXC	Tacoma	WA	USA	145.5000	103.5	MST -0700
3850	W7FDF	Tucson	AZ	USA	+927.8500	114.8	MST -0700
5670	W7GMC	Great Falls EchoIRLP #42551	MT	USA	147.3600	100	MST -0700
3166	W7HTL	Las Vegas-Solar Site-4855'	NV	USA	-446.2000	077.0	PST -0800
3078	W7IHC	Salt Lake City	UT	USA	-448.5500	100	MST -0700
3182	W7JLC	Prescott	AZ	USA	+442.3500	100	MST -0700
3122	W7JWC	Kennewick	WA	USA	+443.7750	203.5	PST -0800
3356	W7JZU	Boise	ID	USA	144.9900	100.0	MST -0700
3282	W7KLL	Spokane	WA	USA	145.6100	100	PST -0800
3267	W7KOP	Provo	UT	USA	445.9000	100.0	MST -0700
3509	W7KX	Carnation	WA	USA	0.0000	None	PST -0800
3806	W7LKO	Elko	NV	USA	+444.9500	100	PST -0800
7379	W7NNQ	Renton	WA	USA	+444.3250	100.0	PST -0800
4987	W7OTQ	Virginia Beach	VA	USA	146.4200	100	EST -0500
3896	W7QED	Tucson	AZ	USA	146.5050	100.0	MST -0700
3039	W7RAT	Portland	OR	USA	+440.4000	123.0	PST -0800
3564	W7RAT	Portland	OR	USA	146.4600	123.0	PST -0800
3238	W7RSS	Riverdale	UT	USA	-449.0750	123.0	MST -0700
3754	W7RUG	Idaho Falls	ID	USA	-447.6200	88.5	MST -0700
3981	W7RY	Yacolt/Vancouver	WA	USA	+440.3250	None	PST -0800
3352	W7SP	Provo/Salt Lake City	UT	USA	-146.7600	None	MST -0700
3464	W7TAR	Jackson	WY	USA	-447.7000	123.0	MST -0700
7510	W7TRO	Lewiston	ID	USA	+444.4000	162.20	MST -0700
7377	W7TWA	Seattle - WIN System Affili	WA	USA	+441.6250	100.0	PST -0800
3144	W7UDI	Hobart	WA	USA	+441.9750	103.5	PST -0800
3223	W7UPS	Kennewick (Tri-Cities)	WA	USA	-145.3900	103.5	PST -0800
7273	W7UZO	Spokane	WA	USA	147.5550	210.7	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3362	W7WAC	Big Water	UT	USA	145.5100	None	MST -0700
3132	W7YC	Houston	TX	USA	0.0000	None	MST -0700
3654	W7YC	Fort Worth	TX	USA	0.0000	None	CST -0600
3805	W7YC	Carrollton	TX	USA	0.0000	None	CST -0600
3836	W7YC	Slidell	LA	USA	0.0000	None	CST -0600
4523	W8AK	Dayton	OH	USA	+442.9250	123	EST -0500
4694	W8DIG	Columbus	OH	USA	+443.6500	179.9	EST -0500
4417	W8DOW	Livonia	MI	USA	444.4000	107.2	EST -0500
4142	W8FSM	Fenton	MI	USA	+443.9250	151.4	EST -0500
4502	W8HP	Beverly Hills	MI	USA	+443.2250	107.2	EST -0500
4635	W8LRC	Lowell	MI	USA	-145.2700	94.8	EST -0500
8094	W8NBA	Pataskala	OH	USA	+147.3300	123.0	EST -0500
4087	W8SAI	Mason	OH	USA	222.9500	None	EST -0500
4106	W8VFR	Eaton	OH	USA	+444.9375	67.00	EST -0500
4280	W9ADS	Champaign-Urbana	IL	USA	+444.5250	162.2	CST -0600
4380	W9BCC	Wausau	WI	USA	+444.3000	114.80	CST -0600
4709	W9BCC	Wausau	WI	USA	+146.8200	114.8	CST -0600
4927	W9BIF	Goshen	IN	USA	+224.8200	146.20	EST -0500
4850	W9CEQ	Aurora	IL	USA	+444.3000	114.80	CST -0600
5370	W9DUP	Downers Grove	IL	USA	-145.4300	107.20	CST -0600
4350	W9DXN	Dixon	IL	USA	+444.8000	114.80	CST -0600
4733	W9EI	Could be anywhere	IN	USA	+442.4000	127.3	EST -0500
8380	W9FEZ	Fort Wayne	IN	USA	-145.3300	None	EST -0500
4294	W9GAP	Ogdensburg	WI	USA	-146.9250	118.8	CST -0600
7530	W9ICE	Indianapolis	IN	USA	-224.9800	77.00	EST -0500
7531	W9ICE	Indianapolis	IN	USA	-146.9700	107.2	EST -0500
3518	W9IKU	Green Bay	WI	USA	446.0250	131.8	CST -0600
7210	W9KXQ	Greenville	IL	USA	223.4200	103.5 (Hz)	CST -0600
3354	W9LEO	Maricopa	AZ	USA	+449.1250	136.5	MST -0700
4049	W9LKI	Angola	IN	USA	145.1800	131.8	EST -0500
3595	W9NSS	Rogers	AR	USA	146.6100	127.3	CST -0600
7700	W9PCI	Central/Eagle Pt.-Med-Ashla	OR	USA	-145.3300	100.00	PST -0800
3383	W9PCI	Central Point & North Valle	OR	USA	147.2400	123	PST -0800
4501	W9PQ	Melbourne	FL	USA	146.4600	136.5	EST -0500
8913	W9PXZ	Joliet	IL	USA	446.1750	100.0	CST -0600
4483	W9RCG	Pewaukee	WI	USA	+443.1250	127.3	CST -0600
4994	W9UUM	La Crosse	WI	USA	+444.7500	131.8	CST -0600
4315	W9YB	West Lafayette	IN	USA	-146.7600	88.5	EST -0500
4774	W9YRC	Elmhurst	IL	USA	+442.8750	114.80	CST -0600
7070	WA0OJS	Manchester	MD	USA	-146.8950	107.20	EST -0500
4216	WA0OJS	Corpus Christi	TX	USA	0.0000	None	CST -0600
3148	WA0VJR	Las Vegas	NV	USA	+444.5250	146.2	PST -0800
4881	WA1HCO	Mont Vernon	NH	USA	-447.1250	88.5	EST -0500
8971	WA1IXU	Bristol	CT	USA	-224.2200	118.8	MST -0700
4610	WA1NVC	Framingham	MA	USA	-448.1750	88.50	EST -0500
5330	WA1ZMS	Lynchburg	VA	USA	-224.1800	100	EST -0500
8232	WA2CBS	New York (testing)	NY	USA	0.0000	None	EST -0500
4527	WA2EPI	Lake Hopatcong	NJ	USA	-224.6200	107.2	MST -0700
4194	WA2FCC	Springfield	NJ	USA	-446.3750	141.3	EST -0500
4827	WA2GUG	New Hyde Park	NY	USA	-145.4100	114.8	EST -0500
3254	WA2JM	Brinnon	WA	USA	147.4800	123	MST -0700
3862	WA2JM	Monmouth	OR	USA	147.4450	167.9	PST -0800
4469	WA2JSB	West Orange	NJ	USA	+146.4150	85.40	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3387	WA2PVV	Chatham	NY	USA	+444.1000	100.0	MST -0700
4148	WA2RYY	Bayshore	NY	USA	-449.7250	151.4	EST -0500
4491	WA2WWK	Amherst [ILS]	NY	USA	446.1375	100.0	EST -0500
4741	WA2YUD	East Rockaway	NY	USA	-224.5400	136.5	EST -0500
3286	WA2YZT	Golden	CO	USA	-447.1750	186.2	MST -0700
4551	WA2ZLB	Manhattan	NY	USA	-447.8250	107.2	MST -0700
4130	WA2ZPX	Middletown	NY	USA	+147.3900	123.00	EST -0500
4107	WA2ZPX	Patterson	NJ	USA	+442.0000	156.7	EST -0500
8409	WA2ZST	Southampton	NJ	USA	146.4000	123.0	EST -0500
4910	WA3ADI	Havertown	PA	USA	145.5900	146.20	EST -0500
4419	WA3ITR	Whelsley	MA	USA	147.4650	107.20	EST -0500
4000	WA3KOK	Washington	DC	USA	-449.9750	107.2	MST -0700
5340	WA3KOK	detailed info never submitt	MD	USA	0.0000	None	EST -0500
4542	WA3KOK	Clarksville	MD	USA	-448.7250	107.20	EST -0500
4088	WA3KOK	Ashton	MD	USA	+927.7250	5A 156.7	EST -0500
4173	WA3KOK	Laurel	MD	USA	144.4400	107.2 1B	EST -0500
3710	WA4HND	Grand Junction	CO	USA	-449.3000	107.2	MST -0700
4304	WA4MAS	Richmond	VA	USA	145.1100	131.8	EST -0500
5700	WA4RYW	Knoxville	TN	USA	+443.3000	100.00	EST -0500
4975	WA4RYW	Knoxville	TN	USA	0.0000	None	EST -0500
3174	WA5AOI	Omaha	NE	USA	145.0000	None	CST -0600
7843	WA5PAX	Wimberly 2M - DBL	TX	USA	+147.0600	103.5	MST -0700
3198	WA5QYE	Enid	OK	USA	446.0500	141.3	CST -0600
3069	WA6AVR	Columbia	CA	USA	0.0000	None	MST -0700
3828	WA6AXO	Juneau	AK	USA	0.0000	None	AKST -0900
8120	WA6BAI	Visalia	CA	USA	-146.8800	103.5	PST -0800
3949	WA6DKS	Granada Hills	CA	USA	224.0600	None	PST -0800
3848	WA6DKS	Granada Hills	CA	USA	0.0000	None	PST -0800
3851	WA6E	Loomis	CA	USA	147.5250	127.30	PST -0800
3501	WA6HSL	Spokane	WA	USA	146.4200	100.0	PST -0800
3143	WA6HWW	Grants Pass-WinSystemAffili	OR	USA	147.5700	100.0	PST -0800
3460	WA6LA	Palos Verdes I [WALA]	CA	USA	-223.7800	100.00	PST -0800
3480	WA6LA	Palos Verdes II [WALA]	CA	USA	+145.3800	100	PST -0800
3017	WA6LA	Palos Verdes III [WALA]	CA	USA	446.0000	100 hZ	PST -0800
3100	WA6LVX	Bakersfield	CA	USA	+52.5600	82.50	PST -0800
3117	WA6MSN	Visalia	CA	USA	+444.4500	127.3	PST -0800
3014	WA6NVL	Culver City	CA	USA	449.9000	100.0	PST -0800
7970	WA6TMJ	Hanover Park [WALA]	IL	USA	+223.7800	100.00	CST -0600
3226	WA6TUL	Santa Clarita	CA	USA	145.7100	127.3	PST -0800
3557	WA6TXY	Oat Mtn	CA	USA	0.0000	None	PST -0800
3803	WA6UHF	Chico	CA	USA	0.0000	None	PST -0800
7982	WA6UHF	Chico	CA	USA	0.0000	None	PST -0800
3225	WA6UQZ	Lompoc II [WALA]	CA	USA	446.5000	100.00	PST -0800
3640	WA6VPL	Lompoc [6 Meters]	CA	USA	-52.8800	82.5	PST -0800
3940	WA6WDC	Sun Valley	AZ	USA	147.4600	None	MST -0700
3932	WA6ZFT	Bishop	CA	USA	+444.8000	88.5	PST -0800
3765	WA6ZFT	San Diego	CA	USA	-449.0600	88.5	PST -0800
3916	WA7BND	Portland	OR	USA	+443.0500	123.0	PST -0800
5620	WA7GIE	Salt Lake City	UT	USA	-433.6000	100.00	MST -0700
3744	WA7GIE	detailed info never submitt	UT	USA	0.0000	None	MST -0700
3574	WA7GTU	Cedar City	UT	USA	-449.9000	100.00	MST -0700
3755	WA7RVV	Medical Lake	WA	USA	+443.6000	100.0	PST -0800
3330	WA7UHF	Seattle	WA	USA	+442.8750	141.3	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4655	WA9EOC	Anderson	IN	USA	+444.6750	131.80	EST -0500
4127	WB0AFB	Milwaukee	WI	USA	147.0450	123	CST -0600
4882	WB0CPR	Philadelphia	PA	USA	-449.7750	141.3	EST -0500
3156	WB0OND	Hastings	MN	USA	-146.9850	None	CST -0600
3972	WB0QMR	Breckenridge	CO	USA	-146.7000	107.2	MST -0700
3561	WB0ZUR	Arlington	MN	USA	446.0250	100.0	CST -0600
7230	WB1GQR	Bolton	VT	USA	-145.1500	100.00	EST -0500
3390	WB2BQW	New Windsor	NY	USA	-145.2500	100.00	EST -0500
4490	WB2CIK	West Hills	NY	USA	+442.9500	114.8	EST -0500
7820	WB2HWW	Queens/ New York City	NY	USA	+440.7000	114.80	EST -0500
4715	WB2JPQ	Eden [ILS]	NY	USA	-146.8350	88.50	EST -0500
4068	WB2JPQ	Buffalo [ILS]	NY	USA	+444.1500	88.5	EST -0500
4067	WB2JPQ	Orange City [ILS]	FL	USA	446.1250	88.5	EST -0500
4563	WB2JPQ	Deland [ILS]	FL	USA	+444.1500	88.5	MST -0700
4033	WB2MOD	Wellsville	NY	USA	146.5800	127.30	EST -0500
7830	WB2NBU	Wellington	FL	USA	+147.2850	None	EST -0500
5930	WB2RRA	Nyack	NY	USA	+147.1650	114.80	EST -0500
4189	WB2SNN	Portable	NJ	USA	443.5500	141.3	EST -0500
4103	WB2WJF	Lantana [ILS]	FL	USA	146.5050	88.5	EST -0500
8892	WB2ZEX	Brooklyn	NY	USA	446.0500	136.5	EST -0500
4546	WB3EHB	Camden	NJ	USA	+444.3000	203.5	EST -0500
4072	WB3IGM	Kane	PA	USA	-146.7300	173.8	EST -0500
7340	WB3LGG	Cochranville	PA	USA	-449.6750	94.80	EST -0500
4739	WB4BSD	Cleveland	TN	USA	146.4150	None	EST -0500
4065	WB4GQX	Cumming	GA	USA	+441.9000	141.3	EST -0500
7950	WB4IVB	Corbin	KY	USA	+444.9000	100.00	EST -0500
3830	WB5EKU	Los Angeles	CA	USA	-447.2000	67.00	PST -0800
4005	WB5LHS	Baton Rouge	LA	USA	446.1500	156.7	MST -0700
3711	WB5MQP	Commerce	TX	USA	+147.0200	167.9	MST -0700
5660	WB5NFC	Mountain Home	AR	USA	+444.9750	100	CST -0600
3762	WB5NFC	Mtn. Home, Arkansas	AR	USA	+147.0750	100 Hz	CST -0600
3485	WB5QGJ	Mountain Home	AR	USA	444.9750	100.00	CST -0600
3093	WB5QHS	Lordsburg	NM	USA	-145.2500	88.5	MST -0700
8720	WB5UGT	Houston - Saltgrass Link	TX	USA	-146.9200	103.50	CST -0600
3829	WB5UGT	Lufkin - Saltgrass Link	TX	USA	+444.4250	203.5	CST -0600
3337	WB5UGT	Cat Spring	TX	USA	+442.2750	103.5	CST -0600
3962	WB5UGT	Plum Grove - Saltgrass Link	TX	USA	+444.1750	103.5	CST -0600
3696	WB5UGT	Bastrop	TX	USA	+444.3000	203.5	CST -0600
3941	WB6AIA	Hemet - EchoLink#39419	CA	USA	445.0000	None	PST -0800
3910	WB6DAO	San Gabriel Valley, East of	CA	USA	-447.6000	107.2	PST -0800
3520	WB6EGR	Las Vegas Valley/NorthWest	NV	USA	+927.1375	None	PST -0800
3560	WB6HII	Ferndale/Eureka	CA	USA	+147.4450	103.5	PST -0800
3207	WB6IAG	Paradise WinSystem Affilia	CA	USA	146.4900	100.0	PST -0800
3827	WB6IAG	Mini-Node Mobile	CA	USA	445.5000	None	MST -0700
3897	WB6IWY	Cornelius	OR	USA	446.5250	123.0	MST -0700
3735	WB6JAA	Grand Canyon	AZ	USA	-146.7800	91.5	MST -0700
3246	WB6KHP	San Jose	CA	USA	+444.7000	127.3	PST -0800
3801	WB6MYP	Sherman Oaks	CA	USA	146.5700	100.0	PST -0800
3183	WB6QAZ	Cloverdale	CA	USA	-449.7000	88.5	PST -0800
3159	WB6SKS	Albany	OR	USA	147.5700	123	PST -0800
8410	WB6TCS	Oakland	CA	USA	+147.2100	100.00	PST -0800
3522	WB6WXO	Westminster	CA	USA	145.7500	103.5	MST -0700
3678	WB6X	Palmdale	CA	USA	-449.3800	156.7	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3294	WB6YMH	Palos Verdes	CA	USA	-449.2200	79.7	PST -0800
3297	WB6ZVW	Morgan Hill	CA	USA	147.5250	127.30	PST -0800
3703	WB6ZVW	Morgan Hill	CA	USA	0.0000	None	MST -0700
3193	WB7ABP	Santa Rosa	CA	USA	+443.8250	100	PST -0800
3723	WB7BTS	Elko	NV	USA	+443.3750	100.00	PST -0800
3576	WB7REL	Manti	UT	USA	-146.6600	100.0	MST -0700
4170	WB7RES	Caldwell	ID	USA	+443.2000	100.00	MST -0700
4299	WB8APD	Willoughby	OH	USA	+146.5800	110.9	EST -0500
4710	WB8CXO	Akron	OH	USA	+147.3300	110.90	EST -0500
8228	WB8GUN	Lambertville	MI	USA	145.4600	141.3	EST -0500
4460	WB8NXP	Southfield	MI	USA	+442.5000	107.20	EST -0500
4235	WB8VSU	Dayton	OH	USA	+442.3000	123.0	EST -0500
3088	WB9STH	Las Vegas	NV	USA	-927.4250	82.5	PST -0800
3629	WB9STH	Las Vegas	NV	USA	-447.4250	173.8	PST -0800
4187	WB9TLH	Kirksville	IN	USA	+443.0500	136.5	EST -0500
4128	WC4PEM	Bartow	FL	USA	-146.9850	127.3	EST -0500
4156	WC4PEM	Bartow	FL	USA	+444.9500	127.30	EST -0500
3942	WD0BQM	Mitchell	NE	USA	445.1000	100.0	MST -0700
3621	WD0C	Colorado Springs	CO	USA	-447.1000	107.2	MST -0700
3081	WD0EKR	Canon City	CO	USA	-447.7500	103.5	MST -0700
4904	WD4HIM	Orlando [ILS]	FL	USA	+444.1250	103.5	EST -0500
4845	WD4JRB	Montgomery	AL	USA	446.4500	110.90	CST -0600
3776	WD5BDX	Houston - Clear Lake City	TX	USA	0.0000	None	MST -0700
3795	WD5IEH	San Antonio	TX	USA	+443.5750	141.3	CST -0600
3152	WD5IEH	Victoria	TX	USA	0.0000	None	MST -0700
3986	WD5IEH	Gonzales	TX	USA	+443.1250	141.3	MST -0700
3869	WD5KCX	Houston	TX	USA	+444.2500	110.9	CST -0600
3799	WD5M	Rhome	TX	USA	145.2500	110.9	CST -0600
3685	WD5M	Rhome	TX	USA	445.7500	110.9	CST -0600
3243	WD5MHZ	Greenwood	AR	USA	+442.4250	136.5	CST -0600
3170	WD6AWP	Huntington Beach	CA	USA	-448.0400	100.0	PST -0800
3927	WD6FTB	Santa Rosa	CA	USA	-223.9000	88.5	PST -0800
3892	WD7F	Tucson	AZ	USA	-146.9400	110.9	MST -0700
3190	WD8CIK	Hollywood	CA	USA	-446.5600	127.30	PST -0800
4176	WD9GWG	Osceola	WI	USA	446.5750	103.5	CST -0600
3585	WE6L	Upland	CA	USA	446.8750	114.8	PST -0800
5690	WE8N	Warren County	OH	USA	+442.4250	77.0	EST -0500
4267	WF8M	Dayton	OH	USA	+443.7750	131.80	EST -0500
7058	WH6CDT	Kahului	HI	USA	146.5800	136.5	HST -1000
8937	WH6FM	Hilo	HI	USA	+444.7250	123.0	HST -1000
8281	WH7BR	Volcano	HI	USA	144.4400	100	HST -1000
3877	WI6RE	Ridgecrest/China Lake - WIN	CA	USA	-448.8000	100.0	PST -0800
3741	WI6RE	Ridgecrest	CA	USA	446.5000	100.0	MST -0700
4140	WJ2W	New Albany	IN	USA	147.5400	100	MST -0700
4071	WJ8E	Toledo	OH	USA	+147.3450	103.5	EST -0500
7893	WK7B	Phoenix	AZ	USA	-145.2300	094.5	MST -0700
4868	WK8H	Vermontville	MI	USA	446.2000	74.4	EST -0500
3701	WL3WX	Bossier City	LA	USA	145.7700	77.0	CST -0600
4084	WL7BHJ	Murfreesboro/Smyrna	TN	USA	146.5800	103.5	CST -0600
7653	WL7CW	North Pole	AK	USA	445.1300	100.0	AKST -0900
3083	WL7CWE	Anchorage	AK	USA	+146.8200	103.5	AKST -0900
3142	WM0L	Ainsworth	NE	USA	+147.3600	131.8	CST -0600
3632	WO3B	North Las Vegas	NV	USA	+449.4500	100	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
7578	WP3HY	Hatillo	PR	Puerto Rico	-447.5750	100	AST -0400
7671	WP3HY	Luquillo	PR	Puerto Rico	-447.9000	100.0	AST -0400
4135	WP3OY	Chicago - EchoIRLP 6334	IL	USA	147.5100	114.8	CST -0600
7849	WP4CBC	Juana Diaz	PR	Puerto Rico	-447.7250	100.0	AST -0400
7602	WP4F	Toa Alta	PR	Puerto Rico	+145.3100	100	AST -0400
7796	WP4IUO	Humacao	PR	Puerto Rico	144.4400	131.8	AST -0400
7841	WP4NSY	SanSebastian	PR	Puerto Rico	446.1000	100.0	AST -0400
4409	WP4R	Frederick	MD	USA	145.7350	67.0	EST -0500
3835	WR0U	Mt. Pleasant / Westwood	IA	USA	146.5650	100	CST -0600
4250	WR2ROC	Rochester	NY	USA	+444.2500	110.90	EST -0500
4252	WR2ROC	Rochester	NY	USA	+146.7900	110.9	EST -0500
4447	WR2UHF	Islandia, Long Island [ILS]	NY	USA	+444.7000	114.8	EST -0500
3421	WR6ABD	San Jose - LPRC - WIN Syste	CA	USA	+442.9000	162.2	PST -0800
3340	WR6JPL	Pasadena	CA	USA	-224.0800	156.70	PST -0800
3307	WR7CW	Gillette	WY	USA	-449.7500	123.0	MST -0700
4282	WR8ABC	Cleveland	OH	USA	-146.8800	110.9	EST -0500
4230	WS2V	Budd Lake / Lake Hopatcong	NJ	USA	-448.6750	97.4	EST -0500
3713	WS5D	Clovis	NM	USA	+444.4500	88.5	MST -0700
3107	WT9S	Tonopah	AZ	USA	+440.4750	123.0	MST -0700
3580	WU7Q	Sacramento	CA	USA	+443.2750	77.00	PST -0800
8134	WW4GW	Cumberland	VA	USA	-146.7900	110.9	EST -0500
5430	WW7CPU	West Chandler	AZ	USA	-448.9500	100.00	MST -0700
3909	WW7SEA	Seattle - Columbia Center	WA	USA	+444.5500	141.3	PST -0800
7378	WW7SEA	Seattle - Queen Anne Hill	WA	USA	+444.7000	103.5	PST -0800
3766	WW7ZZ	Tualatin	OR	USA	146.4450	123	MST -0700
4001	WX1PBD	Peabody	MA	USA	147.5550	88.5	EST -0500
4019	WX4RUS	Phenix City	AL	USA	+147.3200	192.8	EST -0500
3786	WX5FWD	Fort Worth - NWS SKYWARN	TX	USA	0.0000	None	CST -0600
3704	WX5LAW	Lawton	OK	USA	+444.0750	123.0	CST -0600
3280	WX7Y	Castle Dale	UT	USA	-448.5500	88.50	MST -0700
3763	WY0X	Centennial	CO	USA	147.4950	100.0	MST -0700
3587	WZ6L	Vallejo	CA	USA	146.5000	88.5	PST -0800
7355	XE1AO	Colima	Colima	Mexico	146.0400	67	CST -0600
8474	XE1BIT	Leon	GTO	Mexico	+147.3300	88.5	CST -0600
3484	XE1FUZ	Arandas	Jal	Mexico	146.4000	100.0	MST -0700
8125	XE1FXT	Atotonilco el Alto	Jalisco	Mexico	-146.6400	88.5	CST -0600
8011	XE1GUU	Guadalajara	Jal	Mexico	144.6100	88.5	CST -0600
8126	XE1LM	Ciudad de Mexico	DF	Mexico	145.1750	88.5	CST -0600
8952	XE1RCS	Ciudad de Mexico	DF	Mexico	+147.0600	103.5	CST -0600
8059	XE1ZAT	Toluca	Mex	Mexico	-146.7300	100	CST -0600
3669	XE2ALC	Puerto Peñasco	Sonora	Mexico	+147.0300	186.2	MST -0700
7773	XE2CRH	Aguascalientes	AGS	Mexico	147.5400	100	CST -0600
8289	XE2EOS	Tuxtla Gutierrez	CHP	Mexico	-438.2000	100.0	CST -0600
8798	XE2GF	Tijuana	BC	Mexico	446.0500	100.0	PST -0800
8365	XE2LRD	Durango	Durango	Mexico	-146.8800	100	CST -0600
8895	XE2LRS	Durango	Dgo	Mexico	-146.8800	025	CST -0600
8045	XE2MZB	San Nicolas de los Garza	NL	Mexico	146.9400	123	CST -0600
8429	XE2NHM	Allende	NL	Mexico	147.8000	162.2	CST -0600
8378	XE2SI	Tijuana	BC	Mexico	-146.9400	186.2	PST -0800
8318	XE3AYZ	San Cristóbal de Las Casas	Chiapas	Mexico	+147.1500	79.7	CST -0600
8794	XE3DX	Tuxtla Gutierrez	Chiapas	Mexico	+147.0600	100.0	CST -0600
8274	XE3NO	Oaxaca	Oaxaca	Mexico	146.8500	88.5	CST -0600
8223	XE3REM	Merida	Yucatan	Mexico	-146.6700	100.0	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
6095	ZL1AM	Whangarei	--	New Zealand	-438.7000	None	NZDT +1300
6950	ZL1BQ	Auckland	--	New Zealand	-146.7000	None	NZDT +1300
6549	ZL1IS	Waikato Repeater	--	New Zealand	-146.9500	None	NZDT +1300
6609	ZL1KIWI	Hamilton	--	New Zealand	144.7000	123.0	NZDT +1300
6394	ZL1KW	Kawerau	BOP	New Zealand	-147.0000	None	NZDT +1300
6844	ZL1LW	Auckland	--	New Zealand	432.7000	None	NZDT +1300
6105	ZL2AA	Gisborne	--	New Zealand	-146.8000	None	NZDT +1300
6793	ZL2AS	Hastings	--	New Zealand	+147.2500	None	NZDT +1300
6943	ZL2KO	Feilding	Manawatu	New Zealand	+147.1250	None	NZDT +1300
6285	ZL2KS	Blenheim	--	New Zealand	-146.9500	None	NZDT +1300
6081	ZL2KS	Blenheim	NZ	New Zealand	-438.4500	192.8	NZDT +1300
6910	ZL2LD	Masterton	Wairarapa	New Zealand	-147.1750	None	NZDT +1300
6962	ZL2LV	Upper Hutt	--	New Zealand	-438.6000	88.5	NZDT +1300
6501	ZL2QS	Hastings	--	New Zealand	432.7000	123.0	NZDT +1300
6931	ZL2VH	Upper Hutt	Wellington	New Zealand	+147.3000	None	NZDT +1300
6900	ZL3TMB	Christchurch	Canterbury	New Zealand	-145.6250	88.5	NZDT +1300
6184	ZL4DM	Dunedin	--	New Zealand	-146.6500	None	NZDT +1300
6642	ZL4QS	Alexandra	NZ	New Zealand	146.5250	None	NZDT +1300
8427	ZS0JPL	Pretoria	Gauteng	South Africa	-438.7250	88.5	SAST +0200
8719	ZS0JPL	Pretoria	Gauteng	South Africa	-145.7250	88.5	SAST +0200
8144	ZS1JEN	Cape Town	WC	South Africa	145.3500	67	SAST +0200
8662	ZS2PE	Port Elizabeth	EC	South Africa	-438.6500	None	SAST +0200
8555	ZS4B	Harrismith	Free State	South Africa	-145.6500	None	SAST +0200
8300	ZS5Z	Durban	KZN	South Africa	-145.6250	None	SAST +0200
8189	ZS6JEB	White River	Mpumalanga	South Africa	145.5500	None	SAST +0200
8661	ZS6STN	Johannesburg Sandton	Gauteng	South Africa	-438.8000	None	SAST +0200
8535	ZU9DCM	Cape Town	Western Cape	South Africa	-434.6250	None	SAST +0200