

Node Status as of 02/3/2012 11:00:02 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	UTC +0000
7852	*				0.0000	None	UTC +0000
7104	*				0.0000	None	UTC +0000
8601	*				0.0000	None	UTC +0000
5434	*				0.0000	None	UTC +0000
6327	*				0.0000	None	UTC +0000
7661	*				0.0000	None	UTC +0000
8507	*				0.0000	None	UTC +0000
8468	*				0.0000	None	UTC +0000
7506	*				0.0000	None	UTC +0000
7363	*				0.0000	None	UTC +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
5947	2E0WLY	Stourbridge	WML	England	430.0125	67.0	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
7500	9Y4AT	Valsayn	Trinidad	Trinidad and Tobago	+444.7000	156.70	AST -0400
7767	9Z4FZ	Arima	SGE	Trinidad and Tobago	146.4000	None	AST -0400
3693	AA2V	Milwaukie	OR	USA	446.0250	118.8	PST -0800
4200	AA4LB	Simpsonville	SC	USA	-146.7300	100.0	EST -0500
4885	AA5SG	Portable - Ellisville	MS	USA	+440.7750	100.0	CST -0600
8550	AA8CC	Buckhannon	WV	USA	-146.9250	103.5	EST -0500
4153	AA8K	Port Huron	MI	USA	146.7200	110.9	EST -0500
8578	AA8RK	Ann Arbor	MI	USA	223.7000	None	UTC +0000
3092	AB0BW	Rochester Node	MN	USA	147.5550	114.8	CST -0600
3548	AB0VX	Honey Creek	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
8645	AB9OV	Chicago	IL	USA	147.5300	123	UTC +0000
3887	AC0KC	Fort Lupton	CO	USA	-447.3000	107.2	MST -0700
7556	AC0WA	Shawnee	KS	USA	146.6000	123	UTC +0000
4209	AC4DM	Nancy	KY	USA	+443.6000	100.0	EST -0500
8321	AC4DM	Nancy	KY	USA	-146.8800	77	EST -0500
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
3298	AD5ZX	Springdale	AR	USA	+442.5250	100.0	CST -0600
7224	AD6NM	Micro-Node Mobile	CA	USA	445.5000	77.0	PST -0800
7205	AD7DD	Otis Orchards	WA	USA	+147.1400	None	PST -0800
3006	AD7LQ	Grantsville	UT	USA	447.8000	None	MST -0700
4086	AE1TH	Braintree	MA	USA	+442.5000	118.8	UTC +0000

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
7911	AE5R	Harlingen	TX	USA	145.5550	114.8	CST -0600
4888	AE6MP	West Covina	CA	USA	145.7700	110.9	PST -0800
3334	AE6TV	Grand Terrace	CA	USA	0.0000	None	PST -0800
3012	AE6TV	San Dimas	CA	USA	+449.1600	77.0	PST -0800
7227	AE6TV	Micro-Node	CA	USA	445.5000	77.0	PST -0800
3343	AE6ZM	Lincoln	CA	USA	0.0000	None	PST -0800
4289	AE9J	Danville	IN	USA	146.5200	123.0	EST -0500
4306	AF2A	Ithaca	NY	USA	+449.0250	103.5	EST -0500
4576	AF2M	Orlando	FL	USA	449.5750	110.9	EST -0500
4900	AF4TZ	Nashville	TN	USA	+147.0150	114.8	CST -0600
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
3055	AG0N	Scottsbluff	NE	USA	146.4450	88.5	MST -0700
7195	AG6AU	Placerville	CA	USA	441.7250	82.5	UTC +0000
3642	AG6EX	Micro-Node Mobile	CA	USA	445.5000	77.0	PST -0800
4251	AH6EZ	St. Charles	IL	USA	0.0000	None	CST -0600
3440	AH6GR	Wailuku Heights, Maui	HI	USA	+442.7500	136.5	HST -1000
3277	AH6HN	Keaau	HI	USA	+147.2800	None	HST -1000
3000	AH6LE	Beavercreek, Wilsonville, M	OR	USA	-146.9200	107.2	PST -0800
8561	AJ4RC	Roanoke Rapids	NC	USA	-146.7450	131.8	EST -0500
8715	AJ4SF	CAMERON	NC	USA	146.4300	136.5	UTC +0000
7784	AJ7JA	Seattle - Capitol Hill	WA	USA	+444.3750	88.5	PST -0800
3423	AJ9Y	Tolleson SW Phx	AZ	USA	-448.0750	100.0	MST -0700
3073	AL2B	Kenai	AK	USA	449.9300	123	AKST -0900
3261	AL4K	Wasilla	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
5307	DB0BH	Buehl/Black Forest	BW	Germany	-439.0750	None	CET +0100
5822	DB0RDT	Ingolstadt	BAY	Germany	439.1500	None	CET +0100
5299	DC5MN	Herxheim 2	RPF	Germany	432.8250	None	CET +0100
5709	DG3IC	Rohrbach	RPF	Germany	430.0250	None	CET +0100
5267	DM0IBM	Hannover/Laatzen	NDS	Germany	432.8000	None	CET +0100
5365	DM0MHD	Pfaffenhofen	BAY	Germany	432.8000	None	UTC +0000
5378	DM0QN	Munich (east)	BAY	Germany	432.8500	None	CET +0100
5034	DM0ZF	Lauf/Black Forest	BW	Germany	430.0500	None	CET +0100
5483	DM0ZGW	Wuppertal	NRW	Germany	430.0250	None	UTC +0000
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	UTC +0000
5355	EI2MGR	Mullaghauish Mountain	Cork	Ireland	-145.7500	None	UTC +0000
5682	EI2TBR	Galway	Galway	Ireland	-145.6250	None	GMT +0000
5767	EI7CRG	Castlebar	MAY	Ireland	430.0500	77	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	-146.6850	82.5	CST -0600
5514	G0VXN	Freckleton	LANCS	England	430.0125	79.70	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
5100	G4CUI	Sheffield	SY	England	145.2125	71.9	GMT +0000
5826	G4FLY	Reading	BERKS	England	434.4750	None	GMT +0000
5200	G4NJI	Rotherham	SY	England	145.2875	71.90	GMT +0000

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5289	G4WLI	Middleton, Manchester	MAN	England	145.2375	82.5	GMT +0000
4525	G4ZPZ	Micro-Node Mobile, Manchest	Che	England	0.0000	82.5	GMT +0000
5269	G6OTZ	Burntwood	Staffs	England	430.0750	None	GMT +0000
5533	G6VVM	Harrogate	NYS	England	145.2125	77.0	GMT +0000
5953	G7HIF	Wellingborough	NHAMPT	England	145.3375	77.0	GMT +0000
5300	G8IRC	Davao City	DVO	Philippines	433.6000	None	WST +0800
5702	GB3BM	Birmingham UK	WM	England	-145.7125	67.0	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
5518	GB3DM	Dumbarton	OFF	Scotland	430.9250	103.5	UTC +0000
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
5361	GB3FH	Cheddar	Somerset	England	+50.7700	77	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
5569	GB3MH	Crawley	West Sussex	England	+145.6250	88.5	GMT +0000
5302	GB3OA	Southport	LANCS	England	-145.6125	82.5	GMT +0000
5392	GB3PL	Tavistock	Dev	England	-145.7625	77	UTC +0000
5400	GB3PZ	Manchester	Cheshire	England	+430.9000	82.50	GMT +0000
5450	GB3PZ	Manchester	Cheshire	England	+430.9000	82.5	GMT +0000
5582	GB3TR	Torbay	Dev	England	-145.6500	94.8	GMT +0000
5113	GB3WJ	Scunthorpe	NLINC	England	+433.1250	88.50	GMT +0000
5708	GB3XN	Langold	NOTTS	England	430.9250	71.9	GMT +0000
5429	GB3ZB	Dundry Hill, Bristol.	BL	England	+430.8250	77.0	GMT +0000
5426	GM0LZE	Lewis Island	Islands	Scotland	-145.7750	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
3359	HB9EYQ	Reinach	BL	Switzerland	432.8500	71.9	CET +0100
5603	HB9TVW	Basel	Basel	Switzerland	144.9500	131.8	CET +0100
7905	HI8CR	Constanza	CBO	Dominican Republic	-146.6700	100	AST -0400
7816	HI8CR	Santo Domingo	DN	Dominican Republic	+146.6670	100.0	AST -0400
7161	HI8LEZ	Santo Domingo	DN	Dominican Republic	146.4000	100.0	AST -0400
7877	HI8LEZ	Santo Domingo	DN	Dominican Republic	147.4000	100.0	AST -0400
7655	HI8LEZ	Santiago	CBO	Dominican Republic	-147.1500	100.0	AST -0400
7213	HI8LEZ	Higüey	HYG	Dominican Republic	147.5750	100.0	AST -0400
5907	IK2XYP	Gambolà ²	PV	Italy	+430.1375	71.9	CET +0100
5961	IK6IHL	Sulmona	L`Aquila	Italy	+430.0250	88.5	CET +0100
5477	IZ1DBR	Pollone	BI	Italy	430.9750	82.5	CET +0100
8626	JA2VOF	Shizuoka city-Japan	Shizuoka	Japan	1294.7800	127.3	JST +0900
8093	JA2WSM	Seki City	Gifu	Japan	430.9800	123	JST +0900
8622	JA9LJI	Tsuruga	FI	Japan	144.5200	77.0	UTC +0000
8648	JF9LGL	Hakusan City	Ishikawa	Japan	430.9600	100.0	JST +0900
8954	JN2UNC	Upper Nagoya City	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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
8632	JQ1YFK	Minamikoma	Yamanashi	Japan	438.9000	71.9	JST +0900
8164	JQ1YWK	Hachioji, Tokyo	TYO	Japan	430.9600	67.0	JST +0900
8499	JS1LQI	Koto, Tokyo	Tokyo	Japan	430.9600	127.3	JST +0900
3328	K0BVC	Mondamin	IA	USA	+444.9250	136.5	CST -0600
8193	K0DMF	North Branch - EchoIRLP 239	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
3245	K0HU	Humboldt	IA	USA	146.5800	110.90	CST -0600
4614	K0KC	Powell (Columbus)	OH	USA	433.1250	None	EST -0500
7570	K0NL	Phoenix	AZ	USA	-449.4250	100.00	MST -0700
4654	K0NOD	Clearfield	UT	USA	-448.8250	123.0	MST -0700
3995	K0NXA	Springfield	MO	USA	+442.2750	162.2	CST -0600
4110	K0PCG	Des Moines	IA	USA	+444.5750	151.4	UTC +0000
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
3776	K1BDX	Mobile Node - Houston	TX	USA	147.5700	100.0	UTC +0000
4632	K1BFD	Canton	MA	USA	-146.7450	146.2	EST -0500
4561	K1CA	Derry	NH	USA	+146.8500	85.4	EST -0500
8996	K1IF	Swansea	IL	USA	144.9100	100.0	CST -0600
4480	K1IMD	Eastern Long Island	NY	USA	-449.9750	94.8	EST -0500
4474	K1IMD	Portable	--	USA	-449.9750	110.9	EST -0500
7666	K1LA	San Diego	CA	USA	449.3800	100	PST -0800
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
4466	K2ACY	Brigantine	NJ	USA	-447.5750	156.7	UTC +0000
3499	K2ALB	Albany [ILS]	NY	USA	-147.1200	100	CST -0600
4747	K2CC	Potsdam	NY	USA	-146.8950	151.4	UTC +0000
4789	K2GE	Sayreville	NJ	USA	+443.2000	141.3	EST -0500
4097	K2GII	Winter Haven [ILS]	FL	USA	146.5650	127.3	EST -0500
4878	K2GLP	Sag Harbor	NY	USA	-448.6750	141.3	EST -0500
5800	K2GXT	Rochester	NY	USA	+147.0750	110.9	UTC +0000
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
7534	K2XI	Farmington	AR	USA	146.5000	None	CST -0600
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
8091	K4GET	Plantation-WINSsystem Affili	FL	USA	147.4800	100.0	EST -0500
4903	K4GRW	Newport	NC	USA	-145.4500	None	EST -0500
4853	K4HV	Valkaria	FL	USA	+444.7000	77.00	EST -0500
4672	K4KWQ	Deland	FL	USA	147.5550	88.5	EST -0500
8910	K4LX	St. Petersburg	FL	USA	+443.2000	100.0	UTC +0000
8403	K4MJO	South Hill	VA	USA	146.5950	100.0	EST -0500
8536	K4OBX	Buxton	NC	USA	+442.4250	100.0	UTC +0000
8270	K4OBX	Hatteras Island	NC	USA	+444.9250	131.8	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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
8709	K4RPT	Melbourne	FL	USA	+444.8250	None	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
4766	K4WWV	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
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
7901	K5FRC	Bonham	TX	USA	+443.7500	100	CST -0600
3602	K5FRC	Bonham	TX	USA	-145.4700	None	CST -0600
7689	K5FX	CCG Austin & Echolink K5FX-	TX	USA	0.0000	None	CST -0600
7734	K5GLH	Oklahoma City	OK	USA	445.9500	162.2	CST -0600
7217	K5IN	Olympia	WA	USA	+440.5000	110.9	PST -0800
7398	K5MES	Fort Smith	AR	USA	146.4300	100.0	CST -0600
3956	K5NES	Desha	AR	USA	+147.2250	107.2	CST -0600
3293	K5NX	Kingwood	TX	USA	147.5600	100.0	CST -0600
3292	K5NX	Conroe	TX	USA	147.5800	100.0	CST -0600
7967	K5NX	Humble	TX	USA	147.5400	100.	CST -0600
7575	K5NX	Mobile Echo/IRLP node TX	TX	USA	146.4000	100	CST -0600
3751	K5RNB	Aubrey	TX	USA	-145.2700	100.0	CST -0600
3412	K5SLD	Arlington	TX	USA	+444.2000	100.0	CST -0600
7998	K5TRY	Springdale	AR	USA	145.7300	100.0	UTC +0000
3600	K5VCG	Harlingen	TX	USA	+443.6000	114.8	CST -0600
3364	K5VPW	Austin	TX	USA	+147.3200	114.8	CST -0600
7525	K6AMA	Benicia	CA	USA	0.0000	None	PST -0800
8420	K6BIV	Mt. Diablo	CA	USA	-224.9200	85.4	PST -0800
3318	K6BJ	Santa Cruz	CA	USA	-146.7900	94.8	PST -0800
3125	K6CBS	Hollywood	CA	USA	-224.5600	77Hz	PST -0800
3410	K6HOG	Sylmar	CA	USA	+445.0400	107.3	PST -0800
3332	K6IB	Fremont	CA	USA	446.5000	85.4	MST -0700
3173	K6IB	Fremont	CA	USA	434.3000	85.4	PST -0800
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
4998	K6IFR	Edom Hill	CA	USA	-445.8600	100	PST -0800
7457	K6IS	Sacramento	CA	USA	-145.1900	162.2	PST -0800
3840	K6IXA	Atwater	CA	USA	+443.0750	107.20	PST -0800
3653	K6IXQ	Costa Mesa WinSystem Affili	CA	USA	145.7250	67.0	PST -0800
3912	K6JRM	Hemet - Win System Affiliat	CA	USA	-446.8600	100.0	PST -0800
3664	K6JRM	Ehrenberg-Win System Affili	AZ	USA	446.0500	88.5	MST -0700
3500	K6JSI	San Diego - WIN System	CA	USA	0.0000	None	PST -0800
3847	K6JSI	Fresno - WIN System	CA	USA	+444.2500	100.00	PST -0800
3727	K6JSI	Intertie	CA	USA	-440.0000	100	PST -0800
7030	K6JV	Oxnard	CA	USA	0.0000	None	PST -0800
8730	K6KYA	San Francisco - WIN System	CA	USA	+444.8500	114.80	PST -0800

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3734	K6KYA	Napa	CA	USA	0.0000	None	PST -0800
3859	K6LDK	Valencia	CA	USA	145.7700	77	PST -0800
3285	K6LIE	Albuquerque	NM	USA	+224.4800	None	MST -0700
3994	K6LNK	Northern California and Nev	CA	USA	0.0000	None	PST -0800
5060	K6LRC	Lake Almanor - Susanville	CA	USA	+443.9000	91.5	PST -0800
3900	K6MF	San Jose	CA	USA	-1286.4500	123.00	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
3618	K6PTB	Los Angeles	CA	USA	927.9750	103.5	PST -0800
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
3612	K6TAV	Fountain Valley	CA	USA	145.7700	198.2	PST -0800
3882	K6TEA	South San Francisco	CA	USA	0.0000	None	PST -0800
3375	K6TUG	Redding	CA	USA	146.4350	100.0	PST -0800
3673	K6TZ	Santa Barbara	CA	USA	-446.4000	131.8	PST -0800
3053	K6VE	Palm Springs	CA	USA	-224.4800	110.9	PST -0800
3030	K6VE	Los Angeles	CA	USA	+224.4800	110.9	PST -0800
3556	K6VGP	Mount Disappointment	CA	USA	-446.2400	100.0	UTC +0000
7157	K6WIZ	Hemet	CA	USA	145.7100	88.5	UTC +0000
7539	K6WKB	Kauai - WIN System Affiliat	HI	USA	446.0000	100.00	HST -1000
3454	K7CSL	Tempe	AZ	USA	446.5000	100.0	MST -0700
7662	K7DAA	Morgan Hill	CA	USA	+147.3300	103.5	PST -0800
7787	K7EAR	Safford	AZ	USA	-146.9000	141.3	UTC +0000
3583	K7EK	Lakewood/Tacoma	WA	USA	-145.4100	103.5	PST -0800
3793	K7FAY	Parker	AZ	USA	-146.8500	162.20	MST -0700
3498	K7FAY	Claremont	CA	USA	223.0000	100.0	PST -0800
4589	K7FAY	Poorman's Portable Node	NV	USA	0.0000	None	PST -0800
3319	K7FED	Livermore	CA	USA	+444.1250	100.0	PST -0800
7808	K7FZO	North Bend	WA	USA	446.5250	None	UTC +0000
7674	K7HUW	Vancouver	WA	USA	445.0000	123.00	PST -0800
3993	K7IEU	Raymond	WA	USA	147.5700	127.3	PST -0800
3662	K7IIV	Kent - Auburn (mobile node)	WA	USA	445.8250	100.0	PST -0800
3033	K7IOU	Tucson	AZ	USA	-224.7400	136.5	MST -0700
3724	K7IZA	Henderson	NV	USA	-447.8000	100.0	PST -0800
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	Salt Lake City	UT	USA	+147.1400	127.3	MST -0700
3135	K7MLA	Herriman	UT	USA	0.0000	None	MST -0700
3178	K7NAZ	Williams - Grand Canyon	AZ	USA	-146.7800	91.5	MST -0700
7696	K7NBO	North Bend	OR	USA	441.5500	100	UTC +0000
7232	K7NEL	Layton	UT	USA	445.5000	77.0	UTC +0000
7517	K7NEL	Layton	UT	USA	145.6700	118.8	MST -0700
3188	K7OGM	Fish Haven - Bear Lake	ID	USA	147.5000	100	UTC +0000
7979	K7PQX	West Linn	OR	USA	0.0000	None	PST -0800
7115	K7PTT	Reno	NV	USA	445.5000	77.0	PST -0800
5050	K7QDX	Portland	OR	USA	+927.1250	103.5	PST -0800
3307	K7RDC	Gillette	WY	USA	-449.7500	123.0	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
8390	k7rmr	Ellensburg	WA	USA	444.8250	100.00	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
7383	K7TRO	Salem	OR	USA	147.4900	100.0	UTC +0000
3052	K7TYP	Albany	OR	USA	147.5250	118.8	PST -0800
3153	K7UND	Springfield	OR	USA	+441.3250	100	PST -0800
3679	K7VVI	Kent - Auburn Wa	WA	USA	146.5000	127.3	PST -0800
7628	K7WWA	Willits	CA	USA	-145.1300	103.5	PST -0800
3219	K7WWA	Willits - WIN System	CA	USA	+444.9250	100.0	PST -0800
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	K8EHB	Delaware-Columbus	OH	USA	+443.5500	None	EST -0500
4137	K8KHW	MCconnelsville	OH	USA	146.5600	103.5	EST -0500
8322	K8KHW	Marietta	OH	USA	146.5000	103.5	EST -0500
8129	K8KHW	Newport	OH	USA	147.5600	103.5	EST -0500
7896	K8KHW	Newport	OH	USA	+444.1250	103.5	CST -0600
4479	K8LI	Delta	OH	USA	+147.2850	103.5	EST -0500
4529	K8RPT	Maybee	MI	USA	+442.8250	100	EST -0500
4168	K8SN	Grand Rapids	MI	USA	+442.1750	103.5	EST -0500
4835	K8TB	Hudsonville	MI	USA	+440.5000	94.8	EST -0500
4861	K8TEK	Ottawa	OH	USA	444.3000	None	EST -0500
4735	K9DC	Indianapolis	IN	USA	+147.3150	94.8	EST -0500
4779	K9EQ	Shoreview	MN	USA	+444.0750	114.8	CST -0600
8263	K9EQ	Ham Lake	MN	USA	0.0000	114.8	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
4031	K9IU	Bloomington, IU ARC	IN	USA	-146.9400	136.5	EST -0500
7550	K9JAC	Hubertus	WI	USA	-146.8500	127.30	CST -0600
3042	K9OX	Beaverton	OR	USA	146.5800	103.50	PST -0800
8721	K9QI	Schaumburg	IL	USA	+443.5750	114.8	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
4288	KA0JQO	Mountville	PA	USA	+147.1050	94.8	EST -0500
4473	KA1IFQ	Oxford	CT	USA	0.0000	None	EST -0500
3221	KA1MZY	Live Oak	TX	USA	147.5150	225.7	CST -0600
4887	KA4EPS	Deerfield Beach	FL	USA	+442.7500	110.9	EST -0500
4183	KA4VXR	Hampton	VA	USA	+147.2250	136.50	EST -0500
7114	KA5YIX	Houston	TX	USA	446.9000	100.0	CST -0600
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	439.9800	114.8	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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
8383	KA7G	Sun City West	AZ	USA	+442.4500	91.5	MST -0700
7068	KA7G	Lakeside	MT	USA	+442.6250	123.0	MST -0700
7717	KA7NSR	Tempe	AZ	USA	0.0000	None	UTC +0000
3310	KA7STK	Winchester Hills	UT	USA	-449.4250	203.5	MST -0700
4268	KA8SPW	Garden City	MI	USA	+444.7250	107.2	EST -0500
4463	KA8YRL	Jackson	MI	USA	+444.1750	100	EST -0500
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
7305	KB0JWR	Loveland	CO	USA	146.4600	131.8	MST -0700
3263	KB0LCR	Watertown	SD	USA	+443.7250	146.2	CST -0600
8993	KB0P	Ishpeming	MI	USA	+443.5000	100.0	EST -0500
3591	KB0TUD	Bridgeton	MO	USA	+443.4500	146.2	UTC +0000
8930	KB0WYT	Scottsbluff	NE	USA	147.4350	123.0	MST -0700
7279	KB0YNA	Grand Junction	CO	USA	-449.6500	151.4	UTC +0000
4395	KB1AEV	Vernon	CT	USA	+147.3450	77.0	EST -0500
4096	KB1AEV	Bristol	CT	USA	+224.1600	77.0	EST -0500
4759	KB1FUV	Salem	NH	USA	147.4800	None	EST -0500
4372	KB1FX	Woburn	MA	USA	224.9875	82.5	EST -0500
4314	KB1GXW	Boston	MA	USA	-223.8600	100.0	EST -0500
7566	KB1HSZ	Eufaula	OK	USA	-146.6850	None	CST -0600
8426	KB1VKY	LONGMEADOW	MA	USA	147.5250	None	UTC +0000
8187	KB2AHZ	Muck Cross VA 442&147	VA	USA	+442.0000	100	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
4090	KB2FAF	Cortland	NY	USA	+147.1800	71.9	EST -0500
4242	KB2NYH	Rosedale	NY	USA	0.0000	None	EST -0500
4665	KB2RF	Freehold	NJ	USA	+440.3000	141.3	EST -0500
4439	KB2VZS	Fairport	NY	USA	+444.8000	110.9	EST -0500
4434	KB2WVY	Venice	FL	USA	+442.0500	100.0	EST -0500
8051	KB3CXQ	Aurora	WV	USA	146.4100	103.5	EST -0500
4448	KB3HIY	detailed info never submitt	PA	USA	0.0000	None	EST -0500
8484	KB3SDE	Philadelphia	PA	USA	147.4400	100.0	UTC +0000
4017	KB3SNM	Spring Grove (S. Central PA	PA	USA	147.5400	88.5	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
8121	KB4JNK	Lovingston	VA	USA	147.7400	None	EST -0500
4503	KB4PTJ	Williamsburg	KY	USA	444.0500	100	UTC +0000
4076	KB4PTJ	Williamsburg	KY	USA	+444.0500	100.0	EST -0500
8068	KB4YFK	New Kent County	VA	USA	146.5500	118.8	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
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	223.6200	088.5	PST -0800
3139	KB6Q	Nipomo Central Coast	CA	USA	+444.7000	100	PST -0800
3692	KB7KB	Bozeman	MT	USA	-448.3500	100	MST -0700
3565	KB7RRE	Sun City	AZ	USA	445.5000	100.00	MST -0700
3056	KB7SQE	Libby	MT	USA	+444.3500	100.00	MST -0700
3065	KB7TEB	Ameican Fork	UT	USA	-449.1750	131.8	MST -0700

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
8770	KB7ZPL	Vancouver	WA	USA	146.5500	107.2	PST -0800
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
8748	KB8STK	Shiloh / EchoIRLP *553196	OH	USA	145.5000	71.9	EST -0500
4818	KB8ZGL	Greenville	MI	USA	-927.4875	131.8	EST -0500
8779	KB8ZGL	Lowell	MI	USA	927.6875	131.8	UTC +0000
4042	KB9E	Carbondale	IL	USA	146.5050	88.5	CST -0600
4316	KB9KLD	Maryville	IL	USA	+443.2000	103.50	CST -0600
4618	KB9QJN	Merrill	WI	USA	+146.6400	114.8	CST -0600
7501	KB9QNF	Milwaukee	WI	USA	146.5500	100.0	UTC +0000
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
3774	KC0HH	Lamar	CO	USA	-449.5000	123.0	MST -0700
3839	KC0KWD	Greeley	CO	USA	+147.0000	100.0	MST -0700
8717	KC0MPD	Beverly Hills, FL	FL	USA	+444.6000	146.2	EST -0500
7479	KC0MWM	Grand Island	NE	USA	+439.7000	162.2	CST -0600
7085	KC0OCV	Georgetown CO- EchoIRLP	CO	USA	144.9150	103.5	MST -0700
7429	KC0OUP	Denver Radio Aficionados	CO	USA	144.9750	None	MST -0700
3868	KC0QJZ	Mina	SD	USA	+443.0000	141.3	CST -0600
7478	KC0SHM	Wheatland	ND	USA	+444.3750	123	CST -0600
7267	KC0SUM	Denver	CO	USA	445.7000	None	MST -0700
7264	KC0SZP	PUEBLO	CO	USA	147.5400	None	UTC +0000
3794	KC0VJD	Limon	CO	USA	+147.0600	103.5	MST -0700
7817	KC0WNG	Miller	SD	USA	440.6500	241.8	CST -0600
8127	KC1AR	Naples	FL	USA	-147.5050	67	EST -0500
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
4117	KC2LRC	Syracuse	NY	USA	446.7000	103.5	EST -0500
3740	KC2QVT	Westampton	NJ	USA	+448.3250	127.3	EST -0500
8643	KC2RQR	Staten Island	NY	USA	444.0250	141.3	EST -0500
4012	KC2RQR	Staten Island	NY	USA	442.3000	141.3	EST -0500
4227	KC2UFO	Merritt Island	FL	USA	+444.7750	107.2	EST -0500
4025	KC2VUX	Wellsville	NY	USA	+147.2100	123.0	EST -0500
8838	KC4AAC	Palmer Station	--	Antarctica	146.5200	None	CLST -0300
5520	KC4SFA	Key Largo [ILS]	FL	USA	+147.1650	None	EST -0500
5770	KC4VDZ	Richmond	VA	USA	+442.3000	114.80	EST -0500
7855	KC5IPK	RIO RANCHO	NM	USA	+442.7500	162.2	UTC +0000
3256	KC5ZCH	Ellendale	ND	USA	145.6700	146.2	MST -0700
3547	KC6AGL	Orange County, California	CA	USA	-447.5400	100.0	PST -0800
3051	KC6ORG	Perris ESPAÑ'OL	CA	USA	-445.8600	103.5	PST -0800
3278	KC6PXL	Los Angeles	CA	USA	-145.1200	103.5	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	-145.4300	100.0	MST -0700
3086	KC7DMF	Bend	OR	USA	+444.0500	123.0	PST -0800
3820	KC7GHT	Phoenix - EchoIRLP	AZ	USA	-447.5750	151.40	MST -0700
3529	KC7LGT	Sequim Repeater	WA	USA	+442.1250	123.0	PST -0800
3543	KC7RJK	Eugene	OR	USA	-145.5000	100.0	PST -0800
8350	KC7TIG	Rathdrum	ID	USA	+444.2500	110.9	PST -0800
3481	KC7TIG	Moyie Springs	ID	USA	147.4400	100.	PST -0800
3929	KC7TIG	Sandpoint	ID	USA	147.5500	100.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
7681	KC7VE	Renton, Wa. (Jeep Fixed)	WA	USA	445.8250	146.2	PST -0800
4126	KC8LRN	Hillsboro	WV	USA	-224.2200	91.5	EST -0500
8026	KC8OZA	Gahanna	OH	USA	446.1500	123.0	EST -0500
4812	KC8QVX	Jonesville	MI	USA	147.5700	100.0	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
8203	KC9EOQ	Aurora	IL	USA	445.9500	114.8	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
8053	KC9SGV	Hoffman Estates	IL	USA	145.5250	None	CST -0600
7884	KD0CST	Urbandale	IA	USA	146.4000	None	CST -0600
3185	KD0GTR	Pueblo West	CO	USA	445.9250	None	MST -0700
3266	KD0S	Pierre	SD	USA	146.5650	146.2	CST -0600
3268	KD0S	Pierre	SD	USA	146.5400	146.2	CST -0600
8197	KD1BY	Concord	NC	USA	146.5500	100.0	EST -0500
8562	KD3SU	Boonsboro - Mobile Node	MD	USA	147.4400	94.8	EST -0500
8657	KD3SU	Boonsboro	MD	USA	+442.9500	94.8	EST -0500
4745	KD4HLV	Loganville [ILS]	GA	USA	147.5250	67.0	EST -0500
4260	KD4RAA	Raleigh	NC	USA	+146.7750	100.0	EST -0500
4270	KD4RAA-2	Raleigh	NC	USA	+441.7250	100.00	EST -0500
3717	KD5AR	Jonesboro	AR	USA	147.4400	100.0	CST -0600
7846	KD6CNS	Mokelumne Hill [6M]	CA	USA	51.5000	None	PST -0800
7211	KD6GDB	Woodland Hills	CA	USA	-445.0400	107.3	PST -0800
3075	KD6KAC	Gerlach	NV	USA	146.7000	100.0	PST -0800
7249	KD6KAC	Gerlach	NV	USA	+444.1750	100.0	PST -0800
7032	KD6MLH	Auburn	CA	USA	440.0000	None	UTC +0000
3366	KD6NAR	Las Vegas	NV	USA	446.4250	100.0	PST -0800
3856	KD6RC	Santa Rosa	CA	USA	-146.7900	88.50	PST -0800
3894	KD6WAB	Salem	OR	USA	147.4100	127.3	PST -0800
7707	KD7AGA	Casper	WY	USA	-449.5750	173.8	MST -0700
3255	KD7DMP	Spokane	WA	USA	+444.1500	114.8	PST -0800
3058	KD7DPW	Reno/SparksWINSystem Affili	NV	USA	+444.7750	100.0	PST -0800
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	+438.0250	123.0	MST -0700
3634	KD7OGD	Everett	WA	USA	147.5000	100.0	PST -0800
5550	KD7PSG	Bellingham	WA	USA	445.1000	141.3	PST -0800
7102	KD7SU	Sinclair	WY	USA	-448.3000	100.0	MST -0700
8636	KD8AJC	Kalamazoo	MI	USA	223.4400	94.8	EST -0500
4163	KD8BMI	Morgantown	WV	USA	146.5950	103.5	EST -0500
8921	KD8GEH	Troy	OH	USA	145.6050	123.0	EST -0500
4091	KD8LXJ	New Matamoras	OH	USA	145.5000	103.5	EST -0500
8006	KD8OZS	Perrysville / EchoIRLP *638	OH	USA	145.5700	71.9	UTC +0000
3467	KE0TY	Grand Junction	CO	USA	-448.1500	100.0	MST -0700
4016	KE2EJ	Plainview	NY	USA	-447.2000	136.5	EST -0500
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
8206	KE4VB	Myrtle Beach	SC	USA	146.5350	88.5	EST -0500
3534	KE5BR	Olathe	KS	USA	+442.2000	151.4	CST -0600
3539	KE5FGY	Wimberly - DBL	TX	USA	+444.1500	114.8	CST -0600
3283	KE5HTA	Houston	TX	USA	+441.8750	114.8	CST -0600
3622	KE5JTS	Woodbridge, CA	CA	USA	0.0000	123.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4328	KE5QJQ	Baton Rouge	LA	USA	444.9500	107.5	CST -0600
7738	KE5YKM	Kenedy	TX	USA	147.4500	100.0	CST -0600
3114	KE6DEL	Huntington Beach	CA	USA	445.0000	94.8	PST -0800
3745	KE6HRV	Buena Park (Orange County)	CA	USA	144.4800	88.50	PST -0800
3865	KE6LGE	San Antonio	TX	USA	445.0000	None	UTC +0000
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
7069	KE6RRI	Mount Lukens	CA	USA	147.4350	103.5	UTC +0000
3216	KE6TZG	San Bernardino	CA	USA	+146.3850	146.2	PST -0800
5530	KE6YRU	Indianapolis	IN	USA	446.5500	100.0	EST -0500
4752	KE6YRU	Indianapolis	IN	USA	146.4600	107.	EST -0500
7461	KE7EFB	Mobile	OR	USA	0.0000	None	UTC +0000
4326	KE7EZJ	Kent	WA	USA	445.5000	77.0	PST -0800
3831	KE7FGB	Green River	WY	USA	446.5500	123	MST -0700
3992	KE7FZX	Lake Stevens	WA	USA	446.5750	103.5	PST -0800
7549	KE7IEC	Monroe	WA	USA	147.4700	100.0	UTC +0000
7909	KE7IEE	Portland	OR	USA	446.0500	146.2	PST -0800
7184	KE7IMF	Milwaukie	OR	USA	446.0750	146.2	UTC +0000
3928	KE7JBK	Safford	AZ	USA	146.5800	100.0	MST -0700
3628	KE7JFA	Idaho Falls - EchoIRLP #319	ID	USA	146.4150	100	MST -0700
3336	KE7OPJ	Henderson	NV	USA	-447.6500	123	PST -0800
3502	KE7PG	Spokane Valley	WA	USA	-145.3300	100.0	PST -0800
7408	KE7UDX	West Seattle	WA	USA	445.9000	103.5	PST -0800
7119	KE7ULC	Micro-Node mobile	AZ	USA	0.0000	None	MST -0700
4992	KE7ULC	Vail WIN System Affiliate	AZ	USA	-446.5500	100	MST -0700
3648	KE7UOR	Brookings	OR	USA	0.0000	None	PST -0800
7682	KE7ZWP	Ridgefield	WA	USA	445.5000	100.0	UTC +0000
4212	KE9V	Muncie	IN	USA	446.7750	131.8	EST -0500
4354	KF3EM	Hummelstown	PA	USA	-146.9250	114.8	EST -0500
8789	KF4LZA	Ft. Lauderdale-Echolink #87	FL	USA	147.5850	110.9	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
8311	KF4OVA	Kernersville	NC	USA	53.0100	88.5	UTC +0000
7724	KF5BRU	Harrison	AR	USA	147.5500	100.	CST -0600
7929	KF5ENG	Humble	TX	USA	145.6750	100.0	CST -0600
4274	KF5IRG	Between Dallas & Tulsa	OK	USA	146.4200	88.5	CST -0600
3342	KF5YO	Lakeview	AR	USA	146.4400	100.0	CST -0600
7489	KF6EIA	Lakeport, Ca.	CA	USA	439.4200	100.0	UTC +0000
4810	KF6FM	Riverside	CA	USA	0.0000	None	PST -0800
7419	KF6GOI	Sherman Oaks	CA	USA	146.6700	146.2	PST -0800
3505	KF6HPG	Poway	CA	USA	-145.1800	107.2	PST -0800
4120	KF6SWL	Omaha - WIN System Affiliat	NE	USA	+443.7250	100.00	CST -0600
7943	KF6SWL	Omaha-win system affiliate	NE	USA	442.3500	100	UTC +0000
3067	KF7BIG	Issaquah	WA	USA	+442.1250	103.5	PST -0800
3568	KF7FY	Pocatello	ID	USA	147.5200	123.0	MST -0700
7167	KF7HID	Dubois	WY	USA	145.5500	123.0	MST -0700
7791	KF7MLE	Portland	OR	USA	0.0000	None	PST -0800
3615	KF7NPL	Maple Valley	WA	USA	+147.2600	103.5	PST -0800
7141	KF7QLH	Spokane	WA	USA	+147.3600	None	PST -0800
4203	KF8YK	Chardon	OH	USA	+444.8125	131.8	EST -0500
7536	KG0S	Omaha	NE	USA	+443.9250	103.5	CST -0600
8478	KG4HOT	Charlottesville	VA	USA	-224.6000	151.4	EST -0500
4055	KG4YJB	Petersburg-Ettrick	VA	USA	+444.2750	103.5	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3456	KG5BZ	Port Aransas	TX	USA	-145.2900	110.9	CST -0600
3926	KG6ATN	Foster City	CA	USA	147.5700	114.8	PST -0800
7214	KG6DKE	Pleasanton	CA	USA	0.0000	None	PST -0800
3901	KG6FOS	Bakersfield	CA	USA	+444.7500	141.3	PST -0800
8267	KG6LIN	Thousand Oaks	CA	USA	445.5000	77.0	PST -0800
8112	KG6LYI	Coronado	CA	USA	445.5000	77.0	UTC +0000
3923	KG6PH	San Diego	CA	USA	446.0750	123.0	PST -0800
3455	KG6QIL	San Jose	CA	USA	147.4350	74.4	PST -0800
3503	KG7SD	Spokane	WA	USA	146.4000	None	PST -0800
3112	KH6DQ	Honolulu	HI	USA	446.2500	None	HST -1000
3080	KH6FV-2	Honolulu	HI	USA	+443.4250	114.80	HST -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
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	UTC +0000
7019	KH6RS	Ulupalakua Puu Mahoe	HI	USA	442.0500	136.5	HST -1000
3553	KI4ODI	Lansing, KS	KS	USA	446.5000	None	CST -0600
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
4036	KI6DXN	Fullerton	CA	USA	-449.4600	123.0	PST -0800
8114	KI6IGR	Canyon Lake	CA	USA	-147.9150	146.2	PST -0800
3663	KI6SEJ	Fremont	CA	USA	446.9000	None	PST -0800
4353	KI6SZ	Beavercreek	OH	USA	0.0000	None	EST -0500
7035	KI6YYW	Lakeport	CA	USA	146.4300	127.3	PST -0800
8374	KJ4KDG	Hampton	VA	USA	145.6600	88.5	EST -0500
7797	KJ6JD	Sacramento	CA	USA	+224.8200	None	PST -0800
3802	KJ6VU	San Jose	CA	USA	+443.2250	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
7737	KK2NY	Patchogue	NY	USA	223.7000	250.3	EST -0500
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
3257	KK7EC	Okanogan	WA	USA	146.5000	77.0	PST -0800
3071	KK7RV	Sierra Vista "OMIK"	AZ	USA	146.3200	127.3	MST -0700
3468	KL0AD	Sandusky	OH	USA	+444.2000	103.5	EST -0500
3732	KL1DA	Glennallen	AK	USA	146.4600	100.0	AKST -0900
3666	KL1IO	Valdez	AK	USA	445.1000	103.5	AKST -0900
7291	KL2GY	Anchorage	AK	USA	0.0000	None	UTC +0000
7435	KL2MY	Anchorage	AK	USA	147.4200	123.0	AKST -0900
7059	KL2QV	Palmer	AK	USA	145.6000	100.0	UTC +0000
7107	KL2ZF	Nome	AK	USA	145.2100	123.0	AKST -0900
3954	KL3BD	Kotzebue	AK	USA	146.5200	None	AKST -0900
7562	KL3DM	Chugiak	AK	USA	147.4700	123.0	AKST -0900
7561	KL3DM	Mobile in Alaska	AK	USA	0.0000	None	AKST -0900
3787	KL3K	Fairbanks	AK	USA	147.5500	123	AKST -0900
3537	KL3NP	Nome	AK	USA	+145.1100	100	AKST -0900
7931	KL7AA	Anchorage	AK	USA	146.4500	103.5	AKST -0900
7699	KL7BM	Anchorage	AK	USA	145.1100	123	UTC +0000
7424	KL7GJ	Eagle River	AK	USA	145.1700	123.0	AKST -0900
3506	KL7M	Anchorage	AK	USA	0.0000	None	AKST -0900
7150	KL7M	Pippin Lake MP81 Richardson	AK	USA	147.5300	123.0	AKST -0900
8510	KL7M	Girdwood MP 90 Seward Hwy.	AK	USA	147.5700	123	AKST -0900

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3592	KL7M	Anchorage	AK	USA	0.0000	None	AKST -0900
3588	KL7M	Fairbanks	AK	USA	147.5700	123.0	AKST -0900
3483	KL7M	Anchorage	AK	USA	-145.1500	123.0	AKST -0900
7960	KL7M	Trapper Creek MP 115 Parks	AK	USA	147.4900	123.0	AKST -0900
3313	KL7M	Palmer	AK	USA	147.5300	123.0	AKST -0900
4941	KL7M	Anchorage	AK	USA	0.0000	None	UTC +0000
3996	KL7M	Victory MP 90 Glenn Hwy	AK	USA	147.5100	123.0	AKST -0900
3007	KL7M	Wasilla	AK	USA	+147.2100	123	AKST -0900
3167	KL7M	Willow MP 70 Parks Hwy.	AK	USA	147.4600	123.0	AKST -0900
3525	KL7M	Anchorage	AK	USA	145.7000	100.0	CST -0600
3435	KL7M	Anchorage	AK	USA	0.0000	None	AKST -0900
7922	KL7M	Anchorage	AK	USA	0.0000	None	AKST -0900
7639	KL7MT	Willow	AK	USA	145.2400	123.0	AKST -0900
7166	KL7UT	Red Dog	AK	USA	146.5200	100.0	AKST -0900
3118	KM0R	Midway	MO	USA	445.9000	127.3	CST -0600
4869	KM3T	Amherst	NH	USA	144.4400	100	EST -0500
8003	KN4CI	Moulton	AL	USA	-146.9600	107.2	CST -0600
7900	KN4KL	Virginia Beach	VA	USA	146.4900	100.0	EST -0500
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
7529	KP4AP	Santo Domingo	DN	Dominican Republic	146.5700	100.0	UTC +0000
4075	KP4E	Grosse Pointe Farms	MI	USA	145.6800	100.0	EST -0500
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	Severn	MD	USA	+442.4000	100.0	EST -0500
7569	KP4IP	Aguadilla	PR	Puerto Rico	146.4500	100.0	AST -0400
4085	KP4TR	Tampa Bay	FL	USA	147.5250	71.9	EST -0500
3395	KP4UZ	Las Vegas	NV	USA	-447.7750	114.8	PST -0800
4898	KP4WK	Tampa Bay	FL	USA	147.5500	71.9	EST -0500
8240	KR6WP	San Carlos	CA	USA	+440.0750	114.80	PST -0800
3726	KR6WP	Redwood City	CA	USA	0.0000	None	PST -0800
3769	KS0GLD	Goodland	KS	USA	+147.0300	88.5	MST -0700
8155	KS3M	Abbottstown [S. Central PA]	PA	USA	147.5100	110.9	EST -0500
4208	KS4BO	Roanoke	VA	USA	+443.6750	110.9	EST -0500
3469	KS6I	Tehachapi	CA	USA	145.5500	100	UTC +0000
4370	KT8APR	Lima	OH	USA	-145.3700	107.2	EST -0500
7607	KU6V	Morgan Hill	CA	USA	-223.9200	110.8	PST -0800
3620	KU6V	SF Bay Area	CA	USA	-224.1800	94.8	PST -0800
8566	KW4GT	Orlando	FL	USA	+443.6500	103.5	EST -0500
7989	KX0N	Ottawa	KS	USA	+147.3900	151.4	CST -0600
7270	KX1X	South Hadley	MA	USA	146.4600	123.0	EST -0500
7142	KZ0DEM	Springfield	CO	USA	-449.2000	118.8	MST -0700
5588	LA1PHA	Mo i Rana	NOR	Norway	145.3375	88.5	CET +0100
5744	LA2QSA	Narvik	NOR	Norway	433.5250	88.5	CET +0100
5468	LA7GM	Bronnoysund	NOR	Norway	433.5250	88.5	CET +0100
5367	LA8HRR	Nesna	NOR	Norway	433.9500	88.5	CET +0100
5466	LA8VRR	Mosjoen	NOR	Norway	145.2875	71.9	CET +0100
5685	LA9JDA	Bodo	NOR	Norway	+145.7500	88.5	CET +0100
5467	LA9KY	Rodoy	NOR	Norway	145.3125	88.5	CET +0100

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
5469	LA9KY	Seloya	NOR	Norway	145.2375	88.5	CET +0100
5908	LA9SDA	Tromso	NOR	Norway	434.0250	88.5	UTC +0000
8090	LA9XR	Heggedal - EchoIRLP #3422	Asker/Oslo	Norway	-434.9750	110.9	CET +0100
8950	M0HBK	Englefield Green	Surrey	England	430.0125	77.0	GMT +0000
5453	M0NNH	Northampton	NHA	England	144.8375	77	GMT +0000
5265	MB7IAS	Framlingham	SFK	England	145.2875	110.9	GMT +0000
5510	MB7ICS	Dunblane	--	Scotland	145.2125	94.8	GMT +0000
5689	MB7IDD	Reigate	SY	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
5639	MB7IOG	WIRRAL	Che	England	145.2125	77.0	GMT +0000
5294	MB7IUR	Leicester	Leicestershire	England	0.0000	77	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
7772	N0AFO	Vail	CO	USA	-146.6100	107.2	MST -0700
7046	N0AHL	Aberdeen	SD	USA	+147.0300	146.2	CST -0600
3590	N0BVE	Minnnetonka	MN	USA	-145.4500	None	CST -0600
3442	N0CF	Waterloo	IA	USA	+444.9750	136.5	CST -0600
3610	N0DNE	Thornton	CO	USA	445.6750	None	UTC +0000
8136	N0EXE	Galesville	WI	USA	446.0250	131.8	UTC +0000
7268	N0FH	Estes Park	CO	USA	-146.6850	123.0	MST -0700
7375	N0GR	Minden	IA	USA	446.2500	None	CST -0600
7449	N0JPE	Fairview	SD	USA	146.5600	67.0	CST -0600
3974	N0JPX	La Veta	CO	USA	145.3550	100	MST -0700
7714	N0JPX	La Veta Mobile Node	CO	USA	0.0000	None	UTC +0000
5090	N0MFB	Danville	CA	USA	144.3550	100.00	PST -0800
3309	N0NDP	Lees Summit	MO	USA	+444.4500	151.4	CST -0600
7894	N0NDP	Holden	MO	USA	+444.3750	107.2	CST -0600
3239	N0PBA	Mankato	MN	USA	+147.2400	136.5	CST -0600
3043	N0PWZ	Colorado Springs	CO	USA	-449.7250	100.00	MST -0700
3535	N0SJK	Ogallala	NE	USA	445.5000	None	MST -0700
7287	N0SWE	Rifle	CO	USA	-146.8800	107.2	MST -0700
3450	N0SZ	Boulder [RMHR]	CO	USA	-447.7500	141.3	MST -0700
3015	N0SZ	Colorado	CO	USA	+449.2250	141.3	MST -0700
3834	N0WFI	Minneapolis - Ham Lake	MN	USA	146.4450	114.8	CST -0600
5960	N1BOW	Niantic	CT	USA	-446.7500	77.00	EST -0500
4590	N1HUI	Branford	CT	USA	145.7100	203.50	EST -0500
4344	N1HUI	Branford	CT	USA	+449.3250	103.5	EST -0500
5920	N1JBC	North Providence	RI	USA	-449.2250	141.3	EST -0500
3957	N1NG	Spokane	WA	USA	+147.3600	None	PST -0800
4824	N1RCW	Sandwich	MA	USA	445.9000	88.5	EST -0500
4765	N1SZ	Olney	MD	USA	927.6500	100	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	-449.3000	100.0	MST -0700
8035	N1UPS	Westminster	CO	USA	144.4550	100.0	UTC +0000
4571	N1ZZN	Marshfield	MA	USA	+927.4750	131.8	EST -0500
4456	N2AMB	Brooklyn	NY	USA	0.0000	None	EST -0500
7280	N2CKH	Hendersonville	NC	USA	+443.0000	127.30	EST -0500
3393	N2GPD	Aliso Viejo	CA	USA	145.7700	82.5	PST -0800
7250	N2HJD	Rochester	NY	USA	0.0000	None	EST -0500
7720	N2HLT	Branchport	NY	USA	+434.0500	100.00	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4207	N2LEN	East Windham NY	NY	USA	+147.1500	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
7522	N2MOO	Reno	NV	USA	146.4150	88.5	PST -0800
4819	N2NEI	East Hampton	NY	USA	-145.2700	136.5	EST -0500
4411	N2NFI	Manorville	NY	USA	-145.3700	136.5	EST -0500
4677	N2NFI	Eastern Long Island	NY	USA	+442.3000	114.8	EST -0500
4951	N2PDO	Long Island	NY	USA	-147.0750	136.5	EST -0500
8929	N2QKV	Brick	NJ	USA	-224.7600	131.8	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
8117	N2WLS	South Wales	NY	USA	147.4200	100.0	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
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
3418	N3TOY	Las Vegas	NV	USA	-927.1125	None	PST -0800
8277	N3VSI	Micro-Node Edgewood, Md	MD	USA	146.5600	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
3405	N3ZUU	Breinigsville	PA	USA	147.5700	131.8	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
4318	N4DFQ	Somerset	KY	USA	223.5000	None	EST -0500
8317	N4FOB	Port Charlotte	FL	USA	+442.7000	136.5	EST -0500
7480	N4JDW	Wilmington	NC	USA	-145.1700	88.50	EST -0500
3890	N4OKL	Huntsville	AL	USA	146.4500	100.0	UTC +0000
5030	N4PJR	Jesup	GA	USA	-146.9250	141.3	EST -0500
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	UTC +0000
4256	N4XLD	North Fort Myers	FL	USA	446.5850	100.0	EST -0500
7645	N5BZM	Groves	TX	USA	+147.2000	118.8	CST -0600
7492	N5CG	Little Rock	AR	USA	+443.2000	114.8	CST -0600
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	McKinney	TX	USA	+0.0000	None	CST -0600
3267	N5JAS	Moore	OK	USA	0.0000	None	CST -0600
3437	N5KF	Georgetown	TX	USA	440.7500	100.00	CST -0600
4640	N5LEZ	Wichita Falls	TX	USA	+444.9750	192.80	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
7636	N5UFO	Little Rock	AR	USA	-145.1700	162.2	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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3647	N5XFW	Hot Springs	AR	USA	-146.8800	114.8	CST -0600
3018	N5XWD	Houston	TX	USA	+444.3000	123.0	CST -0600
3035	N5XXO	Odessa	TX	USA	+444.1000	162.2	CST -0600
3517	N5ZUA	Alexandria	LA	USA	+444.9750	173.8	CST -0600
3337	N5ZUA	Cat Spring	TX	USA	52.5250	None	CST -0600
3753	N5ZUA	Bayou Vista	TX	USA	+147.0400	100.0	CST -0600
3066	N5ZUA	Smithville - Saltgrass Link	TX	USA	0.0000	None	CST -0600
7867	N6BKL	Lone Pine [6M]	CA	USA	-52.9000	100.0	UTC +0000
3300	N6DGT	Tucson	AZ	USA	-146.7000	127.3	MST -0700
3004	N6DL	Coalinga	CA	USA	+147.3300	100.00	PST -0800
3344	N6DSP	Seal Beach	CA	USA	446.5000	136.5	PST -0800
3244	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	UTC +0000
3458	N6HHP	Downtown Los Angeles (WALA)	CA	USA	446.5000	100.0	PST -0800
7572	N6HOG	Sierra Peak, Corona	CA	USA	147.4500	127.3	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	-145.2100	127.3	PST -0800
7524	N6IQY	Sutter	CA	USA	0.0000	None	PST -0800
7403	N6ONF	Rancho Cucamonga	CA	USA	0.0000	None	PST -0800
3448	N6RBR	Redondo Beach [WALA]	CA	USA	223.6600	100.0	PST -0800
7421	N6RJA	San Pedro	CA	USA	-446.5250	None	PST -0800
7464	N6SBC	Hollister	CA	USA	+147.3150	94.8	PST -0800
3589	N6SPD	Monterey Bay [WALA]	CA	USA	+444.2750	100.0	PST -0800
3234	N6SPD	Monterey Bay and County [WA	CA	USA	+441.6500	94.8	PST -0800
3796	N6SPD	San Ardo	CA	USA	-145.3700	100.0	PST -0800
3077	N6TAP	Barstow	CA	USA	-449.0800	100.0	PST -0800
3611	N6USO	Micro-Node, Anywhere USA	CA	USA	445.0000	100.0	PST -0800
3316	N6USO	Micro-Node Mobile, La Verne	CA	USA	0.0000	None	PST -0800
8401	N6WHS	FELLOWS	CA	USA	445.5000	77.0	PST -0800
4671	N6WI	Berryville - WIN System Aff	AR	USA	+443.8000	100.0	CST -0600
7033	N6ZEN	El Granada	CA	USA	441.7250	114.8	PST -0800
7955	N7ABC	Rock Springs	WY	USA	+444.5000	123.0	MST -0700
3290	N7ARR	Las Vegas NARRI	NV	USA	-145.3700	123	PST -0800
3260	N7ARR	Las Vegas NARRI	NV	USA	+147.0000	123	PST -0800
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	123.0	UTC +0000
3491	N7ARR	Pahrump NARRI	NV	USA	-449.7500	123	UTC +0000
7244	N7ARR	Pioche, Lincoln Co, NARRI	NV	USA	+147.1200	123.0	UTC +0000
7337	N7ARR	Amargosa Valley Nye Co NARR	NV	USA	-146.9100	123.0	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.	MST -0700
3797	N7EN	Gilbert	AZ	USA	-447.6500	186.2	MST -0700
3116	N7ERT	Hermiston	OR	USA	146.5000	103.5	PST -0800
3507	N7FM	Spokane	WA	USA	-146.6600	100.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3837	N7GTE	Jackson Park	UT	USA	-449.6000	100	MST -0700
3826	N7GV	Green Valley	AZ	USA	-145.2700	None	MST -0700
3220	N7GZT	Columbia	SC	USA	+442.2000	82.5	UTC +0000
3924	N7HOR	Tucson	AZ	USA	+147.3000	110.9	MST -0700
3917	N7JYS	Hays	KS	USA	+147.0450	131.8	CST -0600
3913	N7JYS	Russell	KS	USA	+442.4750	131.8	CST -0600
7589	N7KQ	Clay Springs	AZ	USA	147.4050	None	MST -0700
3739	N7MRN	Pahrump	NV	USA	446.0250	103.5	UTC +0000
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	Seaside	OR	USA	+443.8750	100.0	PST -0800
3420	N7PIR	Portland	OR	USA	+440.4500	103.5	PST -0800
7648	N7QVU	Overgaard	AZ	USA	-446.6000	100.0	MST -0700
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	Clearfield	UT	USA	147.5200	67.0	MST -0700
3025	N7SZY	Kellogg	ID	USA	146.5500	None	PST -0800
5560	N7TGB	Reno	NV	USA	+443.1750	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
3398	N7VR	Billings	MT	USA	-449.7500	100	MST -0700
3262	N7WMM	Donald	OR	USA	146.4800	94.8	PST -0800
3665	N7XG	Salem	OR	USA	146.5800	94.8	PST -0800
3538	N8AYE	Oak Park	MI	USA	0.0000	None	EST -0500
4450	N8DNX	Stutsmanville	MI	USA	+442.3750	107.2	EST -0500
4013	N8DP	Gladstone	MI	USA	147.5500	100.0	EST -0500
4643	N8EOD	Walker	MI	USA	446.5000	None	UTC +0000
5790	N8GCI	Could be any where	OH	USA	+443.6250	123.0	EST -0500
7362	N8GCI	Morrow	OH	USA	+444.6250	123.00	UTC +0000
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
8421	N8NQH	Bellbrook	OH	USA	+444.8750	94.8	EST -0500
4669	N8TWM	Mansfield / EchoIRLP *46692	OH	USA	147.5000	71.9	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
3360	N9CZV	Winchester	IN	USA	-927.3375	151.4	EST -0500
4619	N9DKH	Green Bay	WI	USA	+147.0750	107.2	CST -0600
4816	N9EOC	Noblesville	IN	USA	+443.5500	77.0	EST -0500
4630	N9EP	Barrington	IL	USA	+442.8000	114.80	CST -0600
4515	N9GMR	Port Orange	FL	USA	446.1500	156.7	EST -0500
4960	N9GPY	Culver	IN	USA	+444.9250	131.80	EST -0500
4961	N9GPY	Culver	IN	USA	+443.9250	131.8	EST -0500
8912	N9ILS	Indianapolis	IN	USA	+224.5800	127.3	EST -0500
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
4253	N9UMJ	Williams	IN	USA	+442.2500	136.5	EST -0500
4670	N9UWE	Danville	IL	USA	+443.4500	88.50	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4512	N9VMR	Chicago	IL	USA	+440.9000	100	CST -0600
8269	N9WCX	AURORA	IL	USA	445.5000	77.0	EST -0500
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
3417	NB7C	Payette	ID	USA	+443.0500	114.8	MST -0700
4223	NC2EC/R	Malverne	NY	USA	-146.6700	136.5	EST -0500
4138	ND1U	Notre Dame	IN	USA	+443.3500	131.8	EST -0500
3162	NF0T	Gilman	IA	USA	+444.1500	151.40	CST -0600
7306	NG0W	Morris	MN	USA	+444.4000	103.5	CST -0600
5720	NG5T	Lafayette - Saltgrass Link	LA	USA	+443.1500	103.50	CST -0600
4718	NG8Y	Pleasant Plain	OH	USA	+444.4375	None	EST -0500
3730	NH6HF	Lihue	HI	USA	147.5500	114.8	HST -1000
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
7918	NK2V	Las Vegas- Echo/IRLP E # 46	NV	USA	-447.0750	100.0	PST -0800
3203	NL7R	Valdez	AK	USA	147.5500	100	AKST -0900
7706	NM5HD	Albuquerque	NM	USA	+145.3700	162.2	MST -0700
3105	NM7R	Chinook - WIN System Affili	WA	USA	+444.9250	82.5	PST -0800
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
8651	NP3CZ	CHESTERFIELD	VA	USA	147.4900	100.0	EASST - 0500
7351	NP3KQ	Bayamon	PR	Puerto Rico	445.0000	71.9	AST -0400
4320	NS1N	Norwell	MA	USA	-145.3900	67.0	EST -0500
4427	NS1RA	Danvers	MA	USA	-145.4700	136.5	EST -0500
8682	NS1RA	Salem	MA	USA	-927.7500	131.8	EST -0500
7810	NS9M	Terre Haute	IN	USA	+443.0250	None	EST -0500
4883	NU5K	Fulshear	TX	USA	446.1750	123.0	CST -0600
3218	NU5K	Houston	TX	USA	446.1750	123.00	CST -0600
7164	NV7L	Reno Nv.	NV	USA	+441.4000	123.0	PST -0800
3608	NW0K	Colby	KS	USA	-146.8200	156.7	CST -0600
3953	NX5V	Springdale	AR	USA	+443.6500	97.4	UTC +0000
7300	NY2PW	briefcase node [ILS]	NY	USA	+444.7125	88.5	UTC +0000
8327	NY2SI	Staten Island	NY	USA	+440.5500	141.3	EST -0500
5974	OE3XWW	Moenichkirchen	NOE	Austria	+438.5750	None	CET +0100
5314	ON0RCL	Leuven	VB	Belgium	+438.8500	131.8	CET +0100
8600	PI2EHV	Eindhoven	--	Netherlands	+430.1000	71.90	CET +0100
8620	PI6EHN	Eindhoven	--	Netherlands	-1298.4000	71.90	CET +0100
1260	SARA	Province-wide	AB	Canada	+444.9500	None	MST -0700
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
5014	SM6VBT	MÅlindal	VÄstra GÄtala	Sweden	-434.7000	127.3	CET +0100
5517	SM6YRB	Kollandso Isl	Skaraborg	Sweden	145.3000	118.8	CET +0100
7200	V21ARC	St. Johns	Antigua	Antigua & Barbuda	+147.0000	103.50	AST -0400
7512	V44KJ	St. Kitts and Nevis	Caribbean	Saint Kitts & Nevis	147.5500	162.2	UTC +0000

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
2006	VA2RMP	St. Jerome	QC	Canada	+443.5500	103.5	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
2882	VA3ERA	ECO/A/ERA System	ON	Canada	+443.6750	131.8	EST -0500
2414	VA3IGN	Ignace	ON	Canada	+147.1800	123.0	CST -0600
2000	VA3LU	Thunder Bay	ON	Canada	-146.8200	107.2	EST -0500
2236	VA3NLS	Edgar	ON	Canada	+442.8750	156.7	EST -0500
2073	VA3OFM	Gravenhurst	ON	Canada	-146.7300	156.7	EST -0500
2650	VA3OME	Omeme	ON	Canada	+147.0900	162.20	EST -0500
2718	VA3OPG	Brampton	ON	Canada	-146.8350	103.5	EST -0500
2871	VA3PWR	Newmarket	ON	Canada	+443.2750	103.5	EST -0500
2120	VA3RZS	Peterborough	ON	Canada	+147.3000	None	EST -0500
2590	VA3SLT	Sioux Lookout	ON	Canada	+147.3150	127.30	EST -0500
2075	VA3URU	Toronto	ON	Canada	+442.4750	103.5	EST -0500
2280	VA3UW	Almonte	ON	Canada	+147.2400	100.00	EST -0500
2108	VA3XPR	Toronto (downtown)	ON	Canada	+441.9500	100.0	EST -0500
2471	VA3XTO	Kitchener	ON	Canada	146.5800	251	EST -0500
1205	VA4FIL	Winnipeg	MB	Canada	+443.6000	None	CST -0600
1710	VA5PAR	Yorkton - EchoIRLP #48431	SK	Canada	-145.4900	None	CST -0600
1300	VA6CYR	Morinville EchoIRLP #74852	AB	Canada	146.5500	None	MST -0700
1270	VA6IRL	Lethbridge	AB	Canada	-146.9700	None	MST -0700
1840	VA6JAC	Edson	AB	Canada	147.5550	None	MST -0700
1450	VA6SHS	Peace River	AB	Canada	147.5700	None	MST -0700
1725	VA6SVM	Olds	AB	Canada	147.4250	None	MST -0700
1870	VA6XG	Edmonton	AB	Canada	147.4200	110.90	MST -0700
1155	VA7EDA	Nakusp	BC	Canada	446.1000	None	PST -0800
1011	VA7IP	Birken	BC	Canada	-145.4900	None	PST -0800
1848	VA7KT	Grand Forks	BC	Canada	147.5250	67.0	PST -0800
1179	VA7RFR	PARKSVILLE	BC	Canada	+147.0800	141.3	PST -0800
1348	VA7RHH	Hudsons Hope	BC	Canada	146.5400	100.0	MST -0700
1645	VA7RMD	Prince George	BC	Canada	146.5200	100	PST -0800
1269	VA7SCA	Vancouver	BC	Canada	+444.4000	100	PST -0800
1172	VA7YLW	Kelowna	BC	Canada	147.4200	None	PST -0800
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 - EchoIRLP 161248	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
2952	VE1YAR	Yarmouth	NS	Canada	-146.7300	None	AST -0400
2040	VE2CRA	Ottawa	ON	Canada	-146.9400	100	EST -0500
2926	VE2LRE	La Baie	QC	Canada	+444.9500	None	EST -0500
2332	VE2RAO	Gatineau	QC	Canada	+443.9500	123.0	EST -0500
2125	VE2RAX	Quebec City	QC	Canada	+146.7900	100	EST -0500
2340	VE2REA	Quebec city	QC	Canada	-146.6850	156.7	EST -0500
2018	VE2REH	Gatineau	QC	Canada	+147.1050	110.90	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
2611	VE3BRO	Windsor UHF	ON	Canada	+444.1125	118.8	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
2440	VE3COZ	Chatham	ON	Canada	+444.3250	250.3	EST -0500
2759	VE3EOW	WINDSOR ECOA CANWARN	ON	Canada	-145.4100	118.8	EST -0500
2404	VE3ERC	Elmira	ON	Canada	+444.7000	131.8	EST -0500
2649	VE3ERX	North Bay	ON	Canada	+147.0300	None	EST -0500
2088	VE3FRG	Frontenac County	ON	Canada	-146.8050	203.5	EST -0500
2053	VE3IEV	Perth	ON	Canada	+444.4500	100	EST -0500
2202	VE3III	Windsor	ON	Canada	+147.0600	118.8	EST -0500
2112	VE3ILN	Orangeville	ON	Canada	446.1500	88.5	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
2275	VE3KFR	Campbellford	ON	Canada	-145.3300	None	EST -0500
2330	VE3KON	Sault Ste. Marie	ON	Canada	+147.0600	None	EST -0500
2490	VE3KR	Walker Lk Huntsville	ON	Canada	446.5500	103.5	EST -0500
2439	VE3LEX	Ajax	ON	Canada	147.5650	None	UTC +0000
2688	VE3LSR	Barrie	ON	Canada	+147.3150	156.70	EST -0500
2998	VE3MIS	Mississauga	ON	Canada	-145.4300	103.5	EST -0500
2460	VE3MUS	Cottage Country Huntsville	ON	Canada	-146.7750	156.70	EST -0500
2203	VE3MUS	Huntsville	ON	Canada	-145.2700	156.7	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
2520	VE3NRR	Pembroke	ON	Canada	-146.7600	None	EST -0500
2200	VE3OD	Georgetown	ON	Canada	+147.1350	131.8	EST -0500
2318	VE3OES	Dutton	ON	Canada	146.4900	114.8	EST -0500
2184	VE3OHR	Ingersoll	ON	Canada	+147.2700	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
2121	VE3PRC	Brampton	ON	Canada	-146.8800	103.5	EST -0500
2115	VE3PRV	Hammond	ON	Canada	+147.3300	110.9	EST -0500
2450	VE3RAK	Toronto	ON	Canada	+444.7000	103.50	EST -0500
2410	VE3RBM	Kitchener	ON	Canada	+444.8750	131.80	EST -0500
2768	VE3RIB	Atikokan	ON	Canada	+147.1200	None	CST -0600
2480	VE3RPL	Parry Sound	ON	Canada	-145.4900	118.80	EST -0500
2860	VE3RQQ	Little Current	ON	Canada	+444.3000	None	EST -0500
2680	VE3RSB	Burlington	ON	Canada	+147.2100	131.8	EST -0500
2651	VE3RSD	Mississauga	ON	Canada	+224.6200	103.5	EST -0500
2405	VE3SME	Simcoe (Norfolk County)	ON	Canada	+146.9250	131.8	EST -0500
1404	VE3SPA	Pickering	ON	Canada	+147.3750	None	EST -0500
2400	VE3SUE	London	ON	Canada	+444.4000	114.8	EST -0500
2811	VE3SVC	Cornwall	ON	Canada	+147.1800	110.9	EST -0500
2037	VE3TBF	Haliburton	ON	Canada	+147.2400	162.20	EST -0500
2803	VE3TOM	Leamington	ON	Canada	+147.3000	118.8	UTC +0000
2210	VE3TST	Ottawa	ON	Canada	+444.1250	136.50	EST -0500
2154	VE3TTO	Hamilton	ON	Canada	446.5750	131.8	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	-146.9700	156.7	EST -0500
2513	VE3YCX	Burlington	ON	Canada	441.5000	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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
2920	VE3YRC	Newmarket	ON	Canada	+147.2250	103.5	EST -0500
2567	VE3ZHR	Haliburton County/ECO	ON	Canada	-146.6550	162.2	UTC +0000
2896	VE3ZZZ	Leamington, Wide Area	ON	Canada	+147.1000	118.8	EST -0500
1750	VE4FFR	Flin Flon	MB	Canada	-146.9400	None	CST -0600
1553	VE4KEY	Winnipeg	MB	Canada	+444.9750	664	CST -0600
1822	VE4KEY	Winnipeg	MB	Canada	+444.9375	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
1700	VE4SRR	Swan River	MB	Canada	-146.9400	None	CST -0600
1809	VE4WSC	Winnipeg	MB	Canada	147.5700	127.3	CST -0600
1340	VE5BRC	The Battlefords	SK	Canada	+147.2400	None	CST -0600
1360	VE5CC	Saskatoon	SK	Canada	-449.9750	None	CST -0600
1330	VE5CMR	Saskatoon	SK	Canada	+443.1500	None	UTC +0000
1370	VE5LAK	Prince Albert/Christopher L	SK	Canada	-146.6100	None	UTC +0000
1807	VE5LCM	Rocanville - EchoIRLP #4254	SK	Canada	146.5200	None	CST -0600
1380	VE5MLR	Meadow Lake	SK	Canada	+147.3300	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
1350	VE5SKN	Saskatoon	SK	Canada	-146.9400	100.0	CST -0600
1858	VE5SS	Preeceville - EchoIRLP #342	SK	Canada	+146.6100	None	CST -0600
1550	VE5YQR	Regina	SK	Canada	+147.1200	None	CST -0600
1890	VE6AAH	Porcupine Hills Lookout	AB	Canada	-145.2100	103.5	MST -0700
1850	VE6COM	Lethbridge EchoIRLP 2722	AB	Canada	446.2750	131.8	MST -0700
1068	VE6HM	Edmonton - EchoIRLP #51068	AB	Canada	-147.0600	100.0	MST -0700
1860	VE6JBJ	Airdrie	AB	Canada	147.5400	None	MST -0700
1810	VE6PWT	Calgary	AB	Canada	147.5500	88.5	MST -0700
1353	VE6QE	Red Deer	AB	Canada	+147.1500	None	MST -0700
1188	VE6RCM	Medicine Hat	AB	Canada	147.5700	100.0	UTC +0000
1909	VE6RES	Edmonton	AB	Canada	+147.1200	100.0	MST -0700
1460	VE6TSR	Grande Prairie EchoIRLP 509	AB	Canada	146.5800	146.2	MST -0700
1183	VE6TUQ	Brooks	AB	Canada	0.0000	None	UTC +0000
1705	VE7ASM	Abbotsford	BC	Canada	+147.2800	110.9	PST -0800
1547	VE7BPN	Okanagan Falls	BC	Canada	446.2000	67.0	PST -0800
1755	VE7BSM	Nanaimo - EchoIRLP #428436	BC	Canada	+444.7250	141.3	PST -0800
1041	VE7BYN	Sicamous	BC	Canada	147.5400	None	PST -0800
1660	VE7CAP	Cranbrook	BC	Canada	-146.9400	None	MST -0700
1747	VE7CRC	Campbell River	BC	Canada	146.5500	None	PST -0800
1210	VE7DQC	Prince Rupert	BC	Canada	147.3300	None	PST -0800
1375	VE7DTT	Okanagan Falls	BC	Canada	144.5600	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
1301	VE7EGO	Vernon	BC	Canada	145.4500	None	PST -0800
1560	VE7FFU	Terrace	BC	Canada	147.3300	None	PST -0800
1144	VE7FL	Castlegar	BC	Canada	147.4400	100.0	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
1473	VE7KTV	Kelowna	BC	Canada	+147.3000	88.5	UTC +0000
1120	VE7KU	Port Alberni	BC	Canada	+147.2400	None	PST -0800
1469	VE7MLX	Mill Bay (SIRG)	BC	Canada	147.4650	162.2	PST -0800
1492	VE7MMG	W Kelowna - Crystal Mountai	BC	Canada	146.4000	100	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
1849	VE7MTY	Pitt Meadows-EchoIRLP #4446	BC	Canada	+443.6250	156.7	PST -0800
1524	VE7NOR	Vernon (SIRG)	BC	Canada	+444.2750	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
1126	VE7RBH	Smithers	BC	Canada	147.3300	100	PST -0800
1000	VE7RHS	Vancouver	BC	Canada	-145.2700	100.0	PST -0800
1010	VE7RHS	Vancouver	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
1567	VE7RSO	Osoyoos	BC	Canada	-146.6600	None	UTC +0000
1461	VE7RVA	Abbotsford / Chilliwack	BC	Canada	-146.6100	110.9	UTC +0000
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
2010	VE7WHR	Whistler	BC	Canada	+147.0600	None	PST -0800
2150	VE9JTD	Richibucto Road (Fredericto	NB	Canada	145.7400	None	AST -0400
2805	VE9SHM	Moncton	NB	Canada	-449.3250	None	AST -0400
2133	VE9TCR	Moncton	NB	Canada	+147.3450	None	UTC +0000
2780	VE9ZC	Fredericton	NB	Canada	+147.3000	None	AST -0400
6110	VK1RBM	Canberra	ACT	Australia	-439.9500	None	EST +1100
6336	VK1RBM	Canberra	ACT	Australia	-146.7250	None	EST +1100
6015	VK2ABP	Bathurst	NSW	Australia	147.5000	91.5	EST +1100
6255	VK2ARS	Terranora	NSW	Australia	145.4000	123.0	EST +1100
6111	VK2HKF	Westen Sydney	NSW	Australia	145.4000	123	EST +1100
6781	VK2HMC	North Epping	NSW	Australia	145.3500	123.0	EST +1100
6527	VK2JJW	Buttaba, Lake Macquarie	NSW	Australia	146.4750	91.5	EST +1100
6537	VK2PDS	Tahmoor	NSW	Australia	-439.3750	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
6050	VK2RCZ	Blacktown	NSW	Australia	-439.4250	123	UTC +0000
6613	VK2RGN	Goulburn	NSW	Australia	-147.9250	None	EST +1100
6018	VK2RMP	Maddens PI Wollongong	NSW	Australia	-146.8500	None	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
6997	VK2RWB	Mulwala (Southern NSW)	NSW	Australia	-439.6500	123.00	EST +1100
6260	VK2RWG	Wagga Wagga	NSW	Australia	+146.7500	91.5	EST +1100
6000	VK2YX	Alice Springs	NT	Australia	146.9500	91.3	CST +0930
6247	VK3AKB	Melbourne	VIC	Australia	439.1750	91.5	EST +1100
6705	VK3ANT	Melbourne Echo / IRLP	Vic	Australia	439.1750	123.00	EST +1100

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
6572	VK3ATL	Geelong	Vic	Australia	+147.1250	91.5	EST +1100
6993	VK3BA	Transportable IRLP node	VIC	Australia	432.7750	91.5	EST +1100
6113	VK3CDN	Melbourne	VIC	Australia	145.3750	None	EST +1100
6136	VK3CHN	Sunbury	Vic	Australia	145.4000	None	EST +1100
6375	VK3IBM	Ballan	VIC	Australia	145.5500	None	EST +1100
6217	VK3JD	Melbourne, Australia	VIC	Australia	145.1000	67	EST +1100
6986	VK3JD	Mobile Node, Australia	VIC	Australia	435.1000	67	EST +1100
6287	VK3RBN	Burrumbeet EchoIRLP	VIC	Australia	-438.3500	91.5	EST +1100
6063	VK3RBO	Bendigo	VIC	Australia	-438.0250	None	EST +1100
6992	VK3RGV	Shepparton	VIC	Australia	-146.6500	123	EST +1100
6363	VK3RIT	Wangaratta - (North East Vi	VIC	Australia	145.4250	None	EST +1100
6794	VK3RLP	Cranbourne, Melbourne	VIC	Australia	-439.4750	123	EST +1100
6300	VK3RMC	Melbourne	VIC	Australia	-439.8750	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
6373	VK3RPL	Portland	VIC	Australia	-438.5000	91.5	EST +1100
6320	VK3RRU	Merbein	VIC	Australia	-438.5250	None	EST +1100
6330	VK3RSP	Mt. Martha	VIC	Australia	-146.6750	88.5	EST +1100
6370	VK3RSR	Melbourne, Australia	VIC	Australia	+146.9750	None	EST +1100
6371	VK3RSS	Melbourne * JOTA 2008 Node	VIC	Australia	+439.9750	None	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
6097	VK3XOK	Batesford	VIC	Australia	438.7750	91.5	EST +1100
6353	VK3XOK	Golden Plains	Vic	Australia	439.1600	91.5	EST +1100
6414	VK3YVG	Steels Creek	Vic	Australia	145.3250	091.5	EST +1100
6964	VK4BWI	SE Queensland	QLD	Australia	-438.2000	91.5	EST +1000
6796	VK4CCV	Rochedale South/BRISBANE	QLD	Australia	145.4000	None	EST +1000
6163	VK4JKL	Cairns	QLD	Australia	146.5500	None	EST +1000
6014	VK4JY	Redbank Plains	QLD	Australia	147.5000	77.0	EST +1000
6669	VK4KTX	Logan Central	QLD	Australia	146.5250	None	EST +1000
6958	VK4LED	Toowoomba EchoIRLP	QLD	Australia	146.5250	None	EST +1000
6973	VK4RAR	Rockhampton	QLD	Australia	-146.7000	None	EST +1000
6444	VK4RAT	Townsville	QLD	Australia	-438.2250	None	EST +1000
6762	VK4RBY	Mackay - WIN System Affilia	QLD	Australia	+438.6000	91.5	UTC +0000
6404	VK4RC	Redcliffe	QLD	Australia	-146.9250	None	EST +1000
6464	VK4RCM	Gympie EchoIRLP	QLD	Australia	-146.7250	None	EST +1000
6037	VK4REP	Central Highlands and Distr	QLD	Australia	-146.9500	None	EST +1000
6983	VK4RET	dalby & district	Qld	Australia	+146.6750	None	EST +1000
6702	VK4RGC	Gold Coast	QLD	Australia	-146.7000	123.0	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 EchoIRLP	QLD	Australia	-438.0750	91.5	EST +1000
6215	VK4RSS	Brisbane (Oceanview)	QLD	Australia	-438.5750	91.5	EST +1000
6493	VK4TIM	Eastern Brisbane	QLD	Australia	432.7000	103.5	EST +1000
6009	VK5IRL	Murray Bridge	SA	Australia	145.4000	None	CST +1030
6202	VK5LY	Riverland	SA	Australia	438.5000	None	CST +1030
6510	VK5RAC	Port Lincoln	SA	Australia	-146.7500	None	CST +1030
6909	VK5RAE	Pt. Augusta (Mt. Arden)	SA	Australia	-146.9750	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
6278	VK5RSC	Mt Terrible, Willunga	SA	Australia	-439.8250	None	CST +1030
6875	VK5RSE	Millicent	SA	Australia	-146.8000	None	CST +1030
6584	VK5WAM	Moonta - Copper Coast	SA	Australia	147.4750	None	CST +1030

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
6641	VK6MJQ	Geraldton	WA	Australia	145.3500	91.5	WST +0800
6707	VK6RAA	Mt Barker, Western Australi	WA	Australia	-439.9500	None	WST +0800
6200	VK6RFM	Perth	WA	Australia	-146.9500	None	WST +0800
6438	VK6RMJ	Manjimup, Western Australia	WA	Australia	+147.1500	None	WST +0800
6100	VK6RNC	Perth	WA	Australia	-146.6250	None	WST +0800
6600	VK6RWR	Wickham	WA	Australia	-146.7000	None	WST +0800
6262	VK6XLR	Geraldton EchoIRLP	WA	Australia	439.1500	None	WST +0800
6122	VK7AX	A Radio Broadcasts & Gatewa	TAS	Australia	145.3250	None	EST +1100
6739	VK7RAD	Queens Domain, Hobart	TAS	Australia	-146.7000	141.3	EST +1100
6616	VK7RTV	NWT-ATVG 2M Repr Gawler	TAS	Australia	-146.7750	None	EST +1100
6124	VK7RTV	NWT-ATVG 6M Repr Gawler	TAS	Australia	-53.7750	None	EST +1100
6239	VK7VKT	Claremont - Hobart	TAS	Australia	146.9500	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	123	CST +0930
6732	VK8SJ	Katherine	NT	Australia	439.1500	91.5	CST +0930
2011	VO1EHC	EAST END ST JOHNS	NL	Canada	147.5700	None	NST -0330
2350	VO1HHR	Grand Falls-Windsor	NL	Canada	-146.6000	None	NST -0330
2390	VO1MST	Marystown	NL	Canada	-146.8500	None	NST -0330
2262	VO1UM	SHEARSTOWN	NL	Canada	447.5000	None	NST -0330
7274	VP2MQ	Gerald's	Mon	Montserrat	-146.9700	100	AST -0400
8522	VP9RSB	Devonshire	NA	Bermuda	-146.8200	None	AST -0400
1500	VY1IRL	Whitehorse	YT	Canada	-146.8800	100.0	UTC +0000
1662	VY1RPM	Haines Junction	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	-146.6100	100	MST -0700
3936	W0FLO	Chadron	NE	USA	145.6200	100.0	MST -0700
7976	W0FUI	Hot Springs	SD	USA	146.4750	146.2	MST -0700
3567	W0IT	Corpus	TX	USA	446.0250	107.2	CST -0600
3513	W0JAY	Seymour	CT	USA	145.1000	100.0	EST -0500
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	Pinnacle Peak	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
7563	W0SBS	Tonville	CO	USA	147.5550	88.5	MST -0700
3258	W0WWV	Hastings	NE	USA	+443.2000	None	CST -0600
7438	W0WWV	Nelson	NE	USA	145.6000	None	CST -0600
4436	W1AFD	Acushnet	MA	USA	146.4300	67.0	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
8581	W1GCD	Gardner	MA	USA	-145.3700	136.5	EST -0500
4505	W1GHW	Fairfield	CT	USA	146.5350	100.0	EST -0500
8088	W1GPO	Tolland	CT	USA	-53.1500	162.2	EST -0500
8433	W1GZ	Fitchburg	MA	USA	-145.4500	74.4	EST -0500
4159	W1HDN	Vernon	CT	USA	-146.7900	82.50	EST -0500
4689	W1IMD	Portland	ME	USA	223.7800	None	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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
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	+442.5000	None	EST -0500
4309	W2AMC	Peconic	NY	USA	+440.0500	107.2	EST -0500
4464	W2CEB	Hudson (Spring Hill) [ILS]	FL	USA	146.5350	146.2	EST -0500
4254	W2FCC	West Arlington	VT	USA	145.6000	123	EST -0500
8847	W2GGI	Delray Beach-EchoLink #8847	FL	USA	-145.5000	110.9	UTC +0000
4615	W2GLD	Pinckney	MI	USA	446.3250	131.8	EST -0500
8186	W2HCB	Selden	NY	USA	-445.7250	91.5	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	NY	USA	+147.2550	107.2	EST -0500
4438	W2VL	GlenOaks	NY	USA	-146.8500	136.5	EST -0500
4111	W2WDW	West Palm -Echolink #41119	FL	USA	+443.8750	110.9	EST -0500
8641	W2WDW	Lake Worth - Echolink #8641	FL	USA	+444.4750	None	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
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
8676	W3YT	Baltimore	MD	USA	-146.8650	123.0	EST -0500
4003	W3ZR	Eagles Mere	PA	USA	446.4950	82.5	EST -0500
4545	W4AKH	Fort Pierce	FL	USA	+444.8000	107.2	EST -0500
4721	W4CIA	McLean	VA	USA	+147.2100	None	EST -0500
4550	W4DOC	Atlanta	GA	USA	-146.8200	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
8635	W4MEV	Richmond	VA	USA	-224.4200	74.4	EST -0500
4995	W4RAT	Richmond	VA	USA	+442.5500	74.4	EST -0500
4424	W4RAT	Richmond	VA	USA	-146.8800	74.4	EST -0500
4660	W4RPT	Nashville	TN	USA	-145.3700	None	CST -0600
4069	W4SNA	Micro-Node, Winston-Salem	NC	USA	-53.3100	100.0	EST -0500
4719	W4UAL	Tuscaloosa	AL	USA	-145.2100	103.5	UTC +0000
4950	W4VM	Huntsville	AL	USA	+147.1800	100.00	CST -0600
4678	W4WSM	Bowling Green	KY	USA	+444.1000	None	CST -0600
4007	W4XKE	Crossville	TN	USA	146.4300	103.5	CST -0600
7520	W4YI	Chattanooga	TN	USA	+442.4250	None	EST -0500
3127	W5AC	College Station	TX	USA	+443.0500	88.5	CST -0600
3670	W5BMC	Morgan City	LA	USA	146.5600	103.5	UTC +0000
5841	W5DCH	Corpus Christi	TX	USA	+147.1000	107.2	CST -0600

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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	-146.7000	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
3378	W5EVH	Laredo	TX	USA	-146.9400	100.0	CST -0600
8727	W5EVH	Laredo	TX	USA	0.0000	None	CST -0600
3635	W5ICF	Houston,Tx-Sagemont	TX	USA	440.7750	156.7	CST -0600
3299	W5KTC	Port Lavaca	TX	USA	+442.6750	103.5	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
7831	W5MLE	Carencro	LA	USA	146.4200	103.5	CST -0600
7221	W5NB	Lafayette	LA	USA	+443.8000	103.5	UTC +0000
4115	W5NRU	under construction (aa5sg)	MS	USA	0.0000	None	UTC +0000
7764	W5NS	Bartlesville	OK	USA	-146.6550	88.5	CST -0600
3761	W5PAA	Oklahoma City	OK	USA	-146.8500	141.3	CST -0600
3274	W5WTN	Las Vegas	NV	USA	147.4650	103.5	UTC +0000
3785	W6AMG	Thousand Oaks	CA	USA	-449.4400	131.8	PST -0800
3737	W6BUG	Portola Valley	CA	USA	0.0000	None	UTC +0000
7540	W6CBS	San Carlos	CA	USA	+441.6125	100.0	PST -0800
3036	W6CBS	San Carlos	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
7621	W6DLO	Grass Valley	CA	USA	146.5800	151.4	UTC +0000
3180	W6DRA	Palm Springs (Tram Repeate	CA	USA	-145.4800	107.20	PST -0800
3339	W6DVI	San Gabriel	CA	USA	147.5250	107.2	PST -0800
7283	W6ECE	Magalia	CA	USA	0.0000	None	PST -0800
5570	W6FM	San Luis Obispo-EchoIRLP-68	CA	USA	+444.5250	127.30	PST -0800
3798	W6GOP	Ripon	CA	USA	441.0250	100.0	PST -0800
8260	W6HY	Crescent City	CA	USA	147.5400	136.50	PST -0800
5877	W6IOS	San Jose	CA	USA	0.0000	88.5	UTC +0000
3252	W6JAM	Tujunga	CA	USA	+146.1600	146.2	PST -0800
7123	W6JID	Eatonville Winsystem affili	WA	USA	147.6000	100.0	PST -0800
3091	W6JSO	Mazda Raceway Laguna Seca	CA	USA	+444.5250	123	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
7496	W6KL	Burbank	CA	USA	0.0000	None	PST -0800
3013	W6MV	Santa Barbara	CA	USA	-445.2200	131.8	PST -0800
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	147.5750	100.0	UTC +0000
7815	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	147.4350	127.3	PST -0800
3812	W6REB	Redding	CA	USA	+147.3000	100.0	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
8808	W6TRI	Champaign	IL	USA	145.7400	None	CST -0600
7067	W6TRW	Redondo Beach	CA	USA	+447.0000	100.0	PST -0800

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
3157	W6TUG	Quitman	TX	USA	146.4600	100.0	PST -0800
3228	W6WLS	Santa Cruz/Monterey Bay	CA	USA	+147.1800	94.8	PST -0800
3880	W6YDD	Sacramento	CA	USA	-146.6250	151.4	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
3646	W7AOR	Las Vegas	NV	USA	+448.2250	123	UTC +0000
7620	W7ARA	Phoenix (Downtown)	AZ	USA	+444.3000	100.0	MST -0700
3976	W7BO	Woodland	WA	USA	441.5750	100	PST -0800
7576	W7BOZ	Logan	UT	USA	-449.3000	103.5	MST -0700
3068	W7BRY	Idaho Falls	ID	USA	147.4800	100	MST -0700
3210	W7CIA	Cascade	ID	USA	441.9250	100	MST -0700
3541	W7CTH	Twin Falls	ID	USA	+442.6000	82.5	MST -0700
3211	W7DBA	Huntsville	UT	USA	-448.0250	123	MST -0700
3578	W7DES	Salt Lake City	UT	USA	146.4400	100.0	MST -0700
7110	W7DK	Tacoma	WA	USA	+147.2800	103.50	PST -0800
3089	W7DUX	Sisters	OR	USA	147.4200	None	PST -0800
7937	W7EAT	Eatonville	WA	USA	146.7000	103.5	UTC +0000
3373	W7FAT/R	Auburn	CA	USA	-224.0200	100.00	PST -0800
3850	W7FDF	Tucson	AZ	USA	+927.8500	114.8	MST -0700
7824	W7GNP	Tempe	AZ	USA	147.4050	None	MST -0700
3166	W7HTL	Las Vegas-Solar Site-4855'	NV	USA	-446.2000	077.0	PST -0800
7416	W7IF	Spokane Valley	WA	USA	145.5100	114.8	PST -0800
7417	W7IF	Woodway	TX	USA	223.4800	114.8	PST -0800
7605	W7JEZ	Olympia	WA	USA	0.0000	None	PST -0800
3122	W7JWC	Kennewick	WA	USA	+443.7750	203.5	PST -0800
3356	W7JZU	Boise	ID	USA	144.9900	100.0	MST -0700
3509	W7KX	Carnation	WA	USA	0.0000	None	PST -0800
7702	W7LAD	Grand Junction	CO	USA	147.4900	123.0	MST -0700
3806	W7LKO	Elko	NV	USA	+444.9500	100	PST -0800
7597	W7NLV	North Las Vegas	NV	USA	146.9000	100.0	PST -0800
7379	W7NNQ	Renton	WA	USA	446.0000	None	PST -0800
4987	W7OTQ	Virginia Beach	VA	USA	146.4200	100	EST -0500
3039	W7RAT	Portland	OR	USA	+440.4000	123.0	PST -0800
3564	W7RAT	Cannon Beach	OR	USA	146.5000	123.0	PST -0800
3754	W7RUG	Idaho Falls	ID	USA	-447.6200	88.5	MST -0700
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
3708	W7TWA	Seattle	WA	USA	440.0000	100.0	PST -0800
7377	W7TWA	Seattle - WIN System Affili	WA	USA	+441.6250	100.0	PST -0800
3144	W7UDI	Ellensburg	WA	USA	+441.9750	103.5	PST -0800
3223	W7UPS	Kennewick (Tri-Cities)	WA	USA	-145.3900	103.5	PST -0800
7547	W7UZO	Spokane [ILS]	WA	USA	223.5600	67.0	PST -0800
7273	W7UZO	Spokane [ILS]	WA	USA	445.8000	67.0	PST -0800
3362	W7WAC	Big Water, Lake Powell, Uta	UT	USA	145.5100	None	MST -0700
3137	W7YC	Tucker	GA	USA	0.0000	None	EST -0500
3138	W7YC	Colton	CA	USA	0.0000	None	CST -0600
3134	W7YC	Orlando	FL	USA	0.0000	None	EST -0500
3132	W7YC	Houston	TX	USA	0.0000	None	UTC +0000
3654	W7YC	Fort Worth	TX	USA	0.0000	None	CST -0600
3805	W7YC	Carrollton	TX	USA	0.0000	None	CST -0600
4523	W8AK	Dayton	OH	USA	+442.9250	123	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
4417	W8DOW	Livonia	MI	USA	444.4000	107.2	EST -0500
8778	W8EOC	MEDINA	OH	USA	+147.0300	88.5	EST -0500
4359	W8FSM	Holly	MI	USA	-224.6200	100	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
8131	W8KMC	KETTERING	OH	USA	+147.0750	None	EST -0500
4635	W8LRC	Lowell	MI	USA	-145.2700	94.8	EST -0500
8094	W8NBA	Pataskala	OH	USA	+147.3300	123.0	EST -0500
8577	W8SAI	MASON	OH	USA	+444.9500	131.8	UTC +0000
4106	W8VFR	Eaton	OH	USA	+444.9375	67.00	EST -0500
4380	W9BCC	Wausau	WI	USA	+444.3000	114.80	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
4734	W9EI	Portable	IN	USA	446.1000	None	EST -0500
8380	W9FEZ	Fort Wayne	IN	USA	-145.3300	None	EST -0500
4294	W9GAP	Ogdensburg	WI	USA	-146.9250	118.8	CST -0600
7531	W9ICE	Indianapolis	IN	USA	-146.9700	107.2	EST -0500
3518	W9IKU	Green Bay	WI	USA	446.0250	131.8	CST -0600
3813	W9JMC	Soldotna	AK	USA	+147.3200	103.5	AKST -0900
8979	W9JSL	Fond Du Lac	WI	USA	445.9875	107.2	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	147.1800	131.8	EST -0500
3595	W9NSS	Rogers	AR	USA	146.6100	100.0	CST -0600
8242	W9OSL	Green Bay	WI	USA	+444.7500	100.0	CST -0600
7700	W9PCI	Central/Eagle Pt.-Med-Ashla	OR	USA	-145.3300	100.00	PST -0800
3383	W9PCI	Central Point and North Val	OR	USA	147.2400	123	PST -0800
4501	W9PQ	Melbourne	FL	USA	146.4600	107.2	EST -0500
8913	W9PXZ	Joliet	IL	USA	146.4000	114.8	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
3108	WA0MFZ	Rapid City	SD	USA	147.5700	146.2	MST -0700
7070	WA0OJS	Manchester	MD	USA	-146.8950	107.20	EST -0500
4216	WA0OJS	Corpus Christi	TX	USA	0.0000	None	CST -0600
3148	WA0VJR	Wallace	KS	USA	+444.5250	146.2	MST -0700
8691	WA1NPO	Whitman	MA	USA	+147.2250	67.0	EST -0500
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	NY	USA	-445.0750	114.8	EST -0500
4827	WA2GUG	New Hyde Park	NY	USA	-145.4100	114.8	EST -0500
4469	WA2JSB	West Orange	NJ	USA	+146.4150	85.40	EST -0500
3387	WA2PVV	Chatham	NY	USA	+444.1000	100.0	UTC +0000
4762	WA2QDP	Pittsford	NY	USA	146.4100	123.0	EST -0500
7999	WA2QDP	Mobile Node	NY	USA	147.4500	123.0	EST -0500
4148	WA2RYY	Bayshore	NY	USA	-448.1750	107.2	EST -0500
7225	WA2WOJ	Henderson	NV	USA	445.5000	77.0	PST -0800
4491	WA2WWK	Amherst [ILS]	NY	USA	446.1375	100.0	EST -0500
4741	WA2YUD	East Rockaway	NY	USA	-224.5400	136.5	EST -0500
4130	WA2ZPX	Middletown	NY	USA	+147.3900	123.00	EST -0500
4107	WA2ZPX	Patterson	NJ	USA	+442.0000	156.7	EST -0500

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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	UTC +0000
4542	WA3KOK	Clarksville	MD	USA	-448.7250	107.20	EST -0500
4088	WA3KOK	Ashton	MD	USA	+927.7250	5A 156.7	EST -0500
3710	WA4HND	Grand Junction	CO	USA	-449.3000	107.2	MST -0700
5700	WA4RYW	Knoxville	TN	USA	+443.3000	100.00	EST -0500
4975	WA4RYW	Knoxville	TN	USA	0.0000	None	EST -0500
3869	WA5DTR	Houston	TX	USA	+444.2500	192.8	CST -0600
3198	WA5QYE	Enid	OK	USA	446.0500	141.3	CST -0600
3069	WA6AVR	Columbia	CA	USA	0.0000	None	UTC +0000
3828	WA6AXO	Juneau	AK	USA	-146.8800	100	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
7237	WA6DKS	Granada Hills	CA	USA	445.8300	None	UTC +0000
3809	WA6E	Loomis	CA	USA	147.5250	127.3	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	100.0	PST -0800
3100	WA6LVX	Bakersfield	CA	USA	+52.5600	82.50	PST -0800
7962	WA6NHC	Cameron Park	CA	USA	146.4600	167.9	PST -0800
3598	WA6NHC	Cameron Park	CA	USA	441.0000	100.0	PST -0800
3323	WA6SFY	Azusa	CA	USA	445.5000	77.0	PST -0800
7970	WA6TMJ	Hanover Park [WALA]	IL	USA	+223.7800	100.00	CST -0600
3557	WA6TXY	Oat Mt	CA	USA	0.0000	None	PST -0800
3803	WA6UHF	Chico	CA	USA	0.0000	None	PST -0800
7037	WA6UHF	Cohasset	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
7638	WA7ABU	Salem	OR	USA	-145.2900	None	PST -0800
3916	WA7BND	Portland	OR	USA	+443.0500	123.0	PST -0800
7873	WA7DG	Reno	NV	USA	+147.3000	123.0	UTC +0000
7584	WA7G	Napa	CA	USA	-224.1600	100.	UTC +0000
5620	WA7GIE	Salt Lake City	UT	USA	-433.6000	100.00	MST -0700
3574	WA7GTU	Cedar City	UT	USA	-449.9000	100.00	MST -0700
7096	WA7RKR	Burley	ID	USA	147.4000	146.2	MST -0700
7229	WA7RVV	Mobile	WA	USA	446.0250	100.0	PST -0800
3755	WA7RVV	Medical Lake	WA	USA	+443.6000	100.0	PST -0800
7118	WA7RZW	Gray	GA	USA	446.5000	77	UTC +0000
7113	WA7RZW	Gray	GA	USA	445.5000	77.0	EST -0500
4522	WA7RZW	Gray	GA	USA	+444.0000	67	EST -0500
3860	WA7SPY	Folsom	CA	USA	-1283.7500	88.5	PST -0800
7406	WA7ZRT	Chico	CA	USA	0.0000	None	PST -0800
8659	WA9KJE	Chicago (Simplex)	IL	USA	147.5600	114.8	CST -0600
7981	WÃ~MTZ	Denver Radio Aficionados Cl	CO	USA	-145.4300	103.5	MST -0700
4127	WB0AFB	Milwaukee	WI	USA	147.0450	123	CST -0600
4882	WB0CPR	Philadelphia	PA	USA	-449.7750	141.3	EST -0500
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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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
8623	WB2HWW	not provided by owner			0.0000	None	UTC +0000
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	Eden [ILS]	NY	USA	+444.1500	88.5	EST -0500
4563	WB2JPQ	Could be anywhere [ILS]	FL	USA	+444.2000	88.5	UTC +0000
7830	WB2NBU	Wellington	FL	USA	+147.2850	None	EST -0500
5930	WB2RRA	Nyack	NY	USA	+147.1650	114.80	EST -0500
4287	WB2SNN	South River	NJ	USA	+443.5500	141.3	EST -0500
8892	WB2ZEX	Brooklyn	NY	USA	446.0500	136.5	EST -0500
4546	WB3EHB	Camden	NJ	USA	+444.3000	203.5	EST -0500
7340	WB3LGG	Cochranville	PA	USA	-449.6750	94.80	EST -0500
4739	WB4BSD	Cleveland	TN	USA	146.4150	None	EST -0500
4321	WB4FOW	Fort Myers	FL	USA	0.0000	None	GST -0200
4065	WB4GQX	Cumming	GA	USA	+441.9000	141.3	EST -0500
7950	WB4IVB	Corbin	KY	USA	+444.9000	100.00	EST -0500
8568	WB4JFI	Charleston	SC	USA	146.5500	None	EST -0500
3830	WB5EKU	Los Angeles	CA	USA	-446.5800	127.3	PST -0800
3903	WB5EKU	North Hills	CA	USA	440.0000	67	PST -0800
4005	WB5LHS	Baton Rouge	LA	USA	446.1500	156.7	UTC +0000
8266	WB5LHS	Baton Rouge	LA	USA	+444.6250	156.7	UTC +0000
3711	WB5MQP	Commerce	TX	USA	+147.0200	167.9	UTC +0000
3485	WB5QGJ	Mountain Home	AR	USA	444.9750	100.00	CST -0600
3093	WB5QHS	Lordsburg	NM	USA	-145.2500	88.5	MST -0700
3829	WB5UGT	Lufkin - Saltgrass Link	TX	USA	+444.4250	203.5	CST -0600
3486	WB5UGT	De Ridder - Saltgrass Link	LA	USA	+443.2500	173.8	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
3667	WB6BDD	Pleasanton	CA	USA	+441.8250	114.80	PST -0800
3910	WB6DAO	San Gabriel Valley, East of	CA	USA	-447.6000	107.2	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	UTC +0000
3897	WB6IWY	Cornelius	OR	USA	446.5250	123.0	UTC +0000
8165	WB6JAR	Wildomar	CA	USA	145.7550	123.0	PST -0800
3246	WB6KHP	San Jose	CA	USA	+444.7000	127.3	PST -0800
3115	WB6NDJ	Oakland (EchoRLP)	CA	USA	+442.4000	77.0	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	UTC +0000
3297	WB6ZVW	Morgan Hill	CA	USA	147.5250	127.30	PST -0800
3703	WB6ZVW	Morgan Hill	CA	USA	0.0000	None	UTC +0000
3576	WB7REL	Manti	UT	USA	-146.6600	100.0	MST -0700
3674	WB7WAM	Yakima	WA	USA	445.8750	103.5	PST -0800
4299	WB8APD	Willoughby	OH	USA	+146.5800	110.9	EST -0500
4710	WB8CXO	Akron	OH	USA	+147.3300	110.90	EST -0500
7197	WB8GRS	Little Elm	TX	USA	145.7600	123.0	CST -0600
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

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
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
8113	WC1P	Winchendon	MA	USA	-447.2000	88.5	EST -0500
7402	WC1P	Winchendon	MA	USA	445.5000	77.0	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
3081	WD0EKR	Canon City	CO	USA	-447.7500	103.5	MST -0700
3795	WD5IEH	San Antonio	TX	USA	+443.5750	141.3	CST -0600
3152	WD5IEH	Victoria	TX	USA	0.0000	None	UTC +0000
3243	WD5MHZ	Greenwood	AR	USA	442.4250	136.5	UTC +0000
7190	WD6BNG	Barstow	CA	USA	+147.0300	None	PST -0800
7466	WD6FGX	Willits	CA	USA	+444.5000	103.5	PST -0800
3715	WD6FZA	Santa Monica	CA	USA	0.0000	None	PST -0800
7319	WD6FZA	Malibu	CA	USA	0.0000	None	PST -0800
3892	WD7F	Tucson	AZ	USA	-146.9400	110.9	MST -0700
3190	WD8CIK	Holly Wood/ Mt Wilson	CA	USA	-445.1400	127.30	PST -0800
7117	WD8GEO	Cleveland/Micro-Node:7117	OH	USA	145.7300	None	EST -0500
8866	WD8IEJ	Archbold	OH	USA	+145.4100	None	EST -0500
4176	WD9GWG	Osceola	WI	USA	446.5750	103.5	CST -0600
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	146.4600	136.5	HST -1000
3212	WH6DEW	KAILUA-KONA	HI	USA	147.5700	None	HST -1000
8281	WH7BR	Volcano	HI	USA	144.4400	100	HST -1000
3741	WI6RE	Ridgecrest	CA	USA	446.5000	100.0	UTC +0000
8786	WJ8E	Oregon	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
3400	WL7CWE	Anchorage - Wasilla	AK	USA	+147.2400	103.50	AKST -0900
7758	WL7CWZ	Kodiak	AK	USA	147.6600	141.3	AKST -0900
3142	WM0L	Ainsworth	NE	USA	+147.3600	131.8	CST -0600
7565	WM5D	Rogers	AR	USA	146.4150	100.0	CST -0600
3632	WO3B	North Las Vegas	NV	USA	+449.4500	100	PST -0800
4135	WP3OY	Chicago - Echo 6334	IL	USA	147.5050	114.8	CST -0600
7796	WP4IUO	Humacao	PR	Puerto Rico	144.4400	131.8	AST -0400
7675	WP4LHN	Aguadilla	PR	Puerto Rico	-448.5750	100.0	UTC +0000
7708	WR0AEN	Denver	CO	USA	-449.6750	107.2	MST -0700
3835	WR0U	Mt. Pleasant / Westwood	IA	USA	146.5650	100	CST -0600
8058	WR2AHL	S. Bristol	NY	USA	-145.1100	110.9	EST -0500
4250	WR2ROC	Rochester	NY	USA	+444.2500	110.90	EST -0500
4252	WR2ROC	Rochester	NY	USA	+146.7900	110.9	EST -0500
4700	WR2UHF	Hauppauge [ILS]	NY	USA	+444.7000	114.8	EST -0500
3340	WR6JPL	Pasadena	CA	USA	-224.0800	156.70	PST -0800
3713	WS5D	Clovis	NM	USA	+444.4500	88.5	MST -0700
8373	WT4RA	Isle of Wight -EchoLink #88	VA	USA	+147.1950	100.0	EST -0500
3107	WT9S	Tonopah	AZ	USA	+440.4750	123.0	MST -0700
4604	WW2ARC	Ocean Township	NJ	USA	+443.0000	127.3	EST -0500
8134	WW4GW	Cumberland	VA	USA	-146.7900	110.9	EST -0500
3009	WW7CPU	not provided by owner			0.0000	None	UTC +0000

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
5430	WW7CPU	West Chandler	AZ	USA	-448.9500	100.00	MST -0700
7795	WW7SEA	Seattle - Columbia Center	WA	USA	+444.5500	141.3	UTC +0000
7378	WW7SEA	Seattle - KOMO TV Tower	WA	USA	+444.7000	103.5	PST -0800
4001	WX1PBD	Peabody	MA	USA	147.5550	88.5	EST -0500
8115	WX5ASA	Altus	OK	USA	+442.0500	100.0	UTC +0000
3747	WX5FWD	Fort Worth - NWS SKYWARN	TX	USA	440.8000	110.90	CST -0600
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
7355	XE1AO	Colima	Colima	Mexico	146.4000	67	CST -0600
8474	XE1CRG	Irapuato-Leon-Salamanca	GTO	Mexico	+147.3300	88.5	CST -0600
7956	XE1DVI	Los Angeles	CA	USA	-445.1600	107.2	UTC +0000
3484	XE1FUZ	Arandas	Jal	Mexico	146.4000	100.0	UTC +0000
8125	XE1FXT	Atotonilco el Alto	Jalisco	Mexico	-146.6400	88.5	CST -0600
8855	XE1GQP	Guadalajara	Jal	Mexico	144.6100	88.5	CST -0600
8011	XE1GUU	Guadalajara	Jal	Mexico	144.6100	88.5	CST -0600
8335	XE1RCQ	Quer�taro	QRO	Mexico	-146.8500	100	CST -0600
8952	XE1RCS	Ciudad de Mexico	DF	Mexico	+147.0600	103.5	CST -0600
7248	XE1SAX	Puebla	PUE	Mexico	-145.3000	100	CST -0600
8757	XE1TH	Tulancingo	HGO	Mexico	+147.3900	88.5	PST -0800
8501	XE1VY	Morelia	Michoacan	Mexico	145.4900	141.3	CST -0600
8247	XE1YMY	Toluca	Mex	Mexico	146.5600	100	CST -0600
8059	XE1ZAT	Toluca	Mex	Mexico	-146.7300	100	CST -0600
7773	XE2CRH	Aguascalientes	AGS	Mexico	147.5400	100	CST -0600
8378	XE2LLP	CREBC, Mexicali	BC	Mexico	-146.9100	82.5	PST -0800
8365	XE2LRD	Durango	Durango	Mexico	-146.8800	100	CST -0600
8895	XE2LRS	Durango	Dgo	Mexico	-146.8800	88.5	CST -0600
8429	XE2NHM	Allende	NL	Mexico	147.8000	162.2	CST -0600
8005	XE2PNA	San Luis Potosi	SLP	Mexico	147.4200	91.5	CST -0600
8851	XE2SI	CREBC, Ensenada	BC	Mexico	-146.7000	186.2	PST -0800
8992	XE2SI	CREBC, Tijuana	BC	Mexico	-146.9400	186.2	UTC +0000
8503	XE3AYZ	San Crist�bal de Las Casas	Chs	Mexico	146.3500	100.0	CST -0600
8318	XE3DSD	San Crist�bal L.C.(Radiocl	Chiapas	Mexico	+147.1500	79.7	CST -0600
8274	XE3NO	Oaxaca	Oaxaca	Mexico	146.8500	88.5	CST -0600
6095	ZL1AM	Whangarei	--	New Zealand	-438.7000	None	NZDT +1300
6950	ZL1BQ	Auckland	--	New Zealand	-146.7000	None	NZDT +1300
6549	ZL1IS	Waikato Repeater Network	--	New Zealand	-145.6750	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 23cm SHF Node	Wel	New Zealand	-1292.0000	None	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
6397	ZL4AU	Invercargill	INV	New Zealand	146.4500	None	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	88.5	SAST +0200
8662	ZS2PE	Port Elizabeth	EC	South Africa	-438.6500	None	SAST +0200

Node ID	Callsign	City	Prov./St.	Country	NodeFreq	CTCSS DCS	Time
8555	ZS4B	Harrismith	Free State	South Africa	-145.6500	None	SAST +0200
8300	ZS5KZN	Durban	KZN	South Africa	-145.6250	None	SAST +0200
8467	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