

"ChicagoLand" Repeaters

#	C-Bridge Name	ID	City	State/Prov	Country	Tx Freq	Color	Offset	Timeslot	Trustee	Network	Notes
1	Schaumburg IL (VHF)	311745	Schaumburg	Illinois	United States	146.70000	1	-6	TS1 TS2	WB9PHK	ChicagoLand	On air
2	Schaumburg IL	311712	Schaumburg	Illinois	United States	443.06875	0	+5	TS1 TS2	WB9PHK	ChicagoLand	On air
3	Batavia IL	311713	Batavia	Illinois	United States	443.08125	1	+5	TS1 TS2	WB9PHK	ChicagoLand	On air
4	Mundelein IL	311714	Mundelein	Illinois	United States	423.29375	2	-3	TS1 TS2	WB9PHK	ChicagoLand	On air
5	Chicago IL (Midway)	311734	Chicago	Illinois	United States	440.20000	1	+5	TS1 TS2	N9OZR	ChicagoLand	Off Air
6	McCullom Lake IL	311716	McCullom Lake	Illinois	United States	443.95625	15	+5	TS1 TS2	WD9BBE	ChicagoLand	On air
7	Aurora IL	311719	Aurora	Illinois	United States	443.42500	1	+5	TS1 TS2	W9LSL	ChicagoLand	On air
8	Belvidere IL	311735	Belvidere	Illinois	United States	442.75000	10	+5	TS1 TS2	K9VO	ChicagoLand	On air
9	Winnebago IL	311739	Winnebago	Illinois	United States	440.05625	3	+5	TS1 TS2	W9TMW	ChicagoLand	On air
10	Homer Glen IL	311715	Homer Glen	Illinois	United States	423.30625	3	-3	TS1 TS2	WB9PHK	ChicagoLand	On air
11	Algonquin IL	311723	Algonquin	Illinois	United States	442.96250	4	+5	TS1 TS2	WD9BBE	ChicagoLand	On air
12	Schiller Park IL	311724	Schiller Park	Illinois	United States	441.31875	4	+5	TS1 TS2	K9TOW	ChicagoLand	Off Air
13	West Chicago IL	311725	West Chicago	Illinois	United States	442.96250	5	+5	TS1 TS2	WD9BBE	ChicagoLand	On air
14	Plato Center IL	311728	Plato Center	Illinois	United States	444.97500	1	+5	TS1 TS2	WR9ABQ	ChicagoLand	On air
15	Lockport IL	311737	Lockport	Illinois	United States	443.22500	2	+5	TS1 TS2	N2BJ	ChicagoLand	On air
16	New Lenox IL	311738	New Lenox	Illinois	United States	444.40000	2	+5	TS1 TS2	N2BJ	ChicagoLand	On air
17	McCook IL	311746	McCook	Illinois	United States	442.12500	1	+5	TS1 TS2	N9CWM	ChicagoLand	On air
18	Danville IL	311749	Danville	Illinois	United States	443.82500	10	+5	TS1 TS2	KC9DTN	ChicagoLand	On air
19	Morton IL	311752	Morton	Illinois	United States	442.20000	12	+5	TS1 TS2	KB9YVN	ChicagoLand	On air
20	Chicago IL (BMK) *	311720	Chicago	Illinois	United States	440.30000	1	+5	TS1 TS2	W9BMK	ChicagoLand	Chi-DMR
21	Chicago IL (VO) *	311722	Chicago	Illinois	United States	443.92500	1	+5	TS1 TS2	K9VO	ChicagoLand	Chi-DMR
22	Walworth WI	315504	Walworth	Wisconsin	United States	442.25625	9	+5	TS1 TS2	N9OIG	ChicagoLand	On air
23	Rock Lake WI	315505	Rock Lake	Wisconsin	United States	442.19375	9	+5	TS1 TS2	N9OIG	ChicagoLand	On air
24	Burlington WI	315506	Burlington	Wisconsin	United States	442.85000	9	+5	TS1 TS2	WB9COW	ChicagoLand	On air
25	Lake Geneva WI	315508	Lake Geneva	Wisconsin	United States	442.12500	9	+5	TS1 TS2	KB9LTE	ChicagoLand	On air
26	Union Grove WI	315509	Union Grove	Wisconsin	United States	442.24375	9	+5	TS1 TS2	N9OIG	ChicagoLand	On air
27	Milwaukee WI	315511	Milwaukee	Wisconsin	United States	442.20625	9	+5	TS1 TS2	N9OIG	ChicagoLand	On air
28	Waterford WI	315516	Waterford	Wisconsin	United States	440.76875	4	+5	TS1 TS2	N9OIG	ChicagoLand	On air
29	Sturtevant WI	315503	Sturtevant	Wisconsin	United States	442.93750	4	+5	TS1 TS2	N9OIG	ChicagoLand	On air
30	Racine WI	315520	Racine	Wisconsin	United States	442.00000	9	+5	TS1 TS2	KR9RK	ChicagoLand	On air
31	Englewood FL	313738	Englewood	Florida	United States	444.10000	1	+5	TS1 TS2	W4MO	ChicagoLand	On air
32	Gary IN	311849	Gary	Indiana	United States	146.91000	1	-6	TS1 TS2	W9CTO	ChicagoLand	On air
33	Raleigh NC	313738	Raleigh	North Carolina	United States	442.51250	1	+5	TS1 TS2	K4HA	ChicagoLand	On air
34	Nashville (NW) TN	314708	Nashville	Tennessee	United States	444.58750	1	+5	TS1 TS2	WA4BGK	ChicagoLand	On air
35	Nashville (E) TN	314721	Nashville	Tennessee	United States	440.52500	1	+5	TS1 TS2	W4DER	ChicagoLand	On air
36	Colleyville TX	314830	Colleyville	Texas	United States	443.26250	1	+5	TS1 TS2	W5HK	ChicagoLand	On air
37	Mobile Repeater	311717	Schaumburg	Illinois	United States	443.08125	1	+5	TS1 TS2	WB9PHK	ChicagoLand-Mobile Rptr	On/Off air

* Note: The Chicago (BMK) & Chicago (VO) sites are on the **CHI-DMR** c-bridge (KC9MNL) which is attached to the **ChicagoLand** c-bridge

"ChicagoLand" Talk Group Matrix

Timeslot #1

Ref.	Talk group Name	Talk group #	Source	Type
1	Local 1	3181	LOCAL	Always on (Wisconsin sites PTT - 15 min. timer: except: Sturt. Mil. & Racine)
2	Local 9	9	LOCAL to the site (Site Local 9 - TS1)	Always on -- Only lights up the site you are on -- not routed by the c-bridge
3	Dallas Local 1	2	LoneStar NET	Always on -- Texas site (Sch PTT - 15 min. timer)
4	Comm 1	3777215	DMRX	Always on
5	Wisconsin 1	3155	LOCAL	Wisconsin sites - Always on --- PTT - 15 min. timer for Illinois sites
6	Illinois 1	3117	LOCAL	Illinois sites - Always on --- PTT - 15 min. timer for Wisconsin sites
7	UA English 1	113	MARC	PTT - 15 min. timer
8	California 1	3106	DMRX	PTT - 15 min. timer
9	Georgia 1	3113	DMRX	PTT - 15 min. timer
10	Kentucky 1	3121	K4USD NET	PTT - 15 min. timer
11	Massachusetts 1	3125	DMRX	PTT - 15 min. timer
12	Michigan 1	3126	DMRX	PTT - 15 min. timer
13	Minnesota 1	3127	K4USD NET	PTT - 15 min. timer
14	Ohio 1	3139	DMRX	PTT - 15 min. timer
15	Pennsylvania 1	3142	DMRX	PTT - 15 min. timer
16	Tennessee 1	3147	DMRX	Tennessee site - Always on --- PTT - 15 min. timer - for others
17	Texas 1	3148	LoneStar NET	Texas site - Always on --- PTT - 15 min. timer - for others
18	Washington 1	3153	DMRX	PTT - 15 min. timer
19	Allstar 1	3167	CHI-DMR	PTT - 15 min. timer
20	Northeast Region	3172	MARC	PTT - 15 min. timer
21	Southeast Region	3174	MARC	Tenn & NC sites Always on --- PTT - 15 min. timer - for others (inc. Englewood, FL)
22	Southwest Region	3176	MARC	PTT - 15 min. timer
23	Mountain Region	3177	MARC	PTT - 15 min. timer
24	Southern Region	3175	MARC	Texas site - Always on --- PTT - 15 min. timer - for others
25	TAC 312 1	312	DMRX	PTT - 15 min. timer
26	TAC 317 1	317	K4USD NET	PTT - 15 min. timer - Lockport & New Lenox sites - Always on
27	EchoLink-IRLP 1	63951	NF9K	PTT - 15 min. timer

Notes: Local Site talk group is on Talk Group #9 Timeslot #1 ("Site Local 1")

Comm 1 talk group can be disabled for 5 min. with a Wis 1 or Illinois 1 PTT on the local site (depending on repeater - Wis vs IL) - (hold off - priority timer)

Timeslot #2

Ref.	Talk group Name	Talk group #	Source	Type
1	Local 2	3166	LOCAL	Always on (Wisconsin sites PTT - 15 min. timer: except: Sturt. Mil. & Racine)
2	Comm 2	3777216	DMRX	Always on
3	TAC1 2	8951	DMRX	PTT - 15 min. timer
4	TAC310 2	310	DMRX	PTT - 15 min. timer
5	TAC311 2	311	DMRX	PTT - 15 min. timer
6	Bridge 2	3100	DMRX	PTT - 15 min. timer
7	Parrot 2	9998	DMRX	PTT - 2 min. timer
8	Audio Test 2	9999	MARC	PTT - 2 min. timer
9	MidWest 2	3169	MARC	Always on --- PTT --- 15 min. timer - for FL, TX, NC & KY
10	NA 2	3	MARC	PTT - 15 min. timer
11	WWe 2	13	MARC	PTT - 15 min. timer
12	WW 2	1	MARC	PTT - 15 min. timer
13	*** UA English 2	123	MARC	PTT - 15 min. timer - TS1 for Lockport & New Lenox sites
14	1776	1776	MIT	PTT - 15 min. timer

Notes: Lockport & New Lenox do NOT carry -- Comm1, Comm2, Allstar 1, EchoLink-IRLP 1, TAC 1 2, 1776; UA2 on TS1

MidWest 2 & Comm 2 talk groups can be disabled on the local site for 5 min. with a Local 2 TG PTT on the local site (hold off - priority timer)

