

Station Information:

Call: KOLT
 Freq: 1320 kHz
 SCOTTSBLUFF, NE, US
 Hours: N
 Lat: 41-51-50 N
 Lng: 103-42-20 W
 Power: 1.0 kW
 Theo RMS: 357.27 mV/m @ 1km @ 1.0 kW
 # of Augmentations: 4

Standard: FCC Rules (1992 Skywave Propagation Model) [10%]

Contributors:

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	697.9	76.3	10.1	17.3	250.39	70.63	3
KXYZ	1320	HOUSTON	TX	US	1552.9	332.8	1.8	5.2	779.68	20.94	3
KFKA	1310	GREELEY	CO	US	187.5	27.0	37.1	51.5	340.49	307.78	2
CHMB/A	1320	VANCOUVER	BC	CA	1704.3	111.1	1.0	4.1	844.48	11.77	1
KHRT	1320	MINOT	ND	US	730.3	196.3	9.5	16.5	169.29	56.36	1
KWHN	1320	FORT SMITH	AR	US	1081.3	314.3	5.1	10.0	250.16	36.21	1
KLWN	1320	LAWRENCE	KS	US	783.2	297.2	8.6	15.2	151.39	58.61	1
KNSS	1330	WICHITA	KS	US	718.9	311.9	9.7	16.8	1285.82	68.32	1
KSDT	1320	REDLANDS	CA	US	1469.9	49.4	2.3	5.9	354.70	22.67	1
WJAS	1320	PITTSBURGH	PA	US	1991.5	282.3	0.0	2.3	729.71	9.31	1
KSIV	1320	CLAYTON	MO	US	1188.2	292.0	4.2	8.7	224.58	28.69	1
WGOC	1320	KINGSPORT	TN	US	1915.4	294.5	0.0	2.8	535.87	11.64	1
WJNJ	1320	JACKSONVILLE	FL	US	2344.8	309.3	0.0	0.5	650.27	9.01	1
WKAN	1320	KANKAKEE	IL	US	1323.4	278.8	3.2	7.2	260.00	21.93	1
KPTY	1330	WATERLOO	IA	US	944.3	269.8	6.5	12.1	1249.25	40.03	1
WAGY	1320	FOREST CITY	NC	US	2022.5	297.5	0.0	2.2	452.61	10.73	0
WCVG	1320	COVINGTON	KY	US	1650.3	287.1	1.3	4.5	321.08	14.83	0
WCOG	1320	GREENSBORO	NC	US	2143.4	294.5	0.0	1.5	496.50	9.19	0
KELO	1320	SIOUX FALLS	SD	US	605.1	255.1	12.0	20.2	53.31	81.93	0
KXRO	1320	ABERDEEN	WA	US	1688.4	102.3	1.1	4.2	302.65	13.03	0

KOLT (0):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	699.3	75.6	10.1	17.3	250.39	70.35	3
KXYZ	1320	HOUSTON	TX	US	1560.7	332.9	1.8	5.2	777.51	20.72	3
KFKA	1310	GREELEY	CO	US	195.7	25.7	35.9	50.2	352.47	298.95	2

CHMB/A	1320	VANCOUVER	BC	CA	1699.0	110.9	1.0	4.2	858.95	11.81	2
KHRT	1320	MINOT	ND	US	721.4	196.5	9.7	16.7	169.14	57.41	1
KWHN	1320	FORT SMITH	AR	US	1087.0	314.7	5.1	9.9	260.16	35.84	1
KLWN	1320	LAWRENCE	KS	US	786.7	297.9	8.6	15.1	151.39	58.13	1
KNSS	1330	WICHITA	KS	US	724.6	312.5	9.6	16.6	1292.11	67.43	1
KSDT	1320	REDLANDS	CA	US	1474.8	49.1	2.2	5.9	349.83	22.50	1
WJAS	1320	PITTSBURGH	PA	US	1991.0	282.5	0.0	2.4	725.65	9.29	1
KSIV	1320	CLAYTON	MO	US	1190.3	292.4	4.2	8.7	224.38	28.54	1
WGOC	1320	KINGSPORT	TN	US	1917.2	294.7	0.0	2.8	534.81	11.59	1
WJNJ	1320	JACKSONVILLE	FL	US	2348.9	309.5	0.0	0.5	651.75	8.96	1
WKAN	1320	KANKAKEE	IL	US	1323.1	279.2	3.2	7.2	257.68	21.89	1
KPTY	1330	WATERLOO	IA	US	943.1	270.3	6.6	12.1	1253.66	40.05	1
WAGY	1320	FOREST CITY	NC	US	2024.7	297.8	0.0	2.2	451.78	10.68	0
WCVG	1320	COVINGTON	KY	US	1651.1	287.4	1.3	4.5	320.65	14.78	0
WCOG	1320	GREENSBORO	NC	US	2144.9	294.7	0.0	1.5	496.87	9.15	0
KELO	1320	SIOUX FALLS	SD	US	602.0	255.9	12.1	20.3	53.44	82.45	0
KXRO	1320	ABERDEEN	WA	US	1684.3	102.0	1.1	4.3	306.41	13.06	0

KOLT (5):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	700.7	75.4	10.0	17.2	250.50	70.12	3
KXYZ	1320	HOUSTON	TX	US	1562.1	333.0	1.7	5.2	776.72	20.68	3
KFKA	1310	GREELEY	CO	US	198.2	25.7	35.5	49.9	355.70	296.32	2
CHMB/A	1320	VANCOUVER	BC	CA	1698.5	110.8	1.0	4.2	863.66	11.81	2
KHRT	1320	MINOT	ND	US	718.9	196.5	9.7	16.8	169.14	57.71	1
KWHN	1320	FORT SMITH	AR	US	1087.7	314.8	5.1	9.9	263.48	35.79	1
KLWN	1320	LAWRENCE	KS	US	786.6	298.1	8.6	15.1	151.39	58.12	1
KNSS	1330	WICHITA	KS	US	725.2	312.7	9.6	16.6	1293.67	67.32	1
KSDT	1320	REDLANDS	CA	US	1476.9	49.0	2.2	5.9	348.94	22.44	1
WJAS	1320	PITTSBURGH	PA	US	1989.9	282.6	0.0	2.4	724.67	9.30	1
KSIV	1320	CLAYTON	MO	US	1189.9	292.5	4.2	8.7	224.32	28.55	1
WGOC	1320	KINGSPORT	TN	US	1916.6	294.8	0.0	2.8	534.52	11.59	1
WJNJ	1320	JACKSONVILLE	FL	US	2349.0	309.5	0.0	0.5	652.19	8.95	1
WKAN	1320	KANKAKEE	IL	US	1322.1	279.3	3.2	7.3	257.11	21.91	1
KPTY	1330	WATERLOO	IA	US	941.8	270.5	6.6	12.1	1254.83	40.13	1
WAGY	1320	FOREST CITY	NC	US	2024.3	297.8	0.0	2.2	451.55	10.68	0
WCVG	1320	COVINGTON	KY	US	1650.3	287.5	1.3	4.5	320.54	14.79	0
WCOG	1320	GREENSBORO	NC	US	2144.3	294.8	0.0	1.5	496.95	9.15	0
KELO	1320	SIOUX FALLS	SD	US	600.4	256.1	12.1	20.3	53.62	82.77	0
KXRO	1320	ABERDEEN	WA	US	1684.2	101.9	1.1	4.3	307.54	13.05	0

KOLT (10):

Freq	Dist	Azi	Theta		Max V-Rad	SW Mult	L
			Min	Max			

Call	(kHz)	City	St	Ct	(km)	(deg)	(deg)	(deg)	(mV/m)	(uV/m)	(m
KNIT-PRO	1320	SALT LAKE CITY	UT	US	702.3	75.3	10.0	17.2	250.50	69.86	3
KXYZ	1320	HOUSTON	TX	US	1562.9	333.1	1.7	5.2	775.81	20.66	3
KFKA	1310	GREELEY	CO	US	200.4	25.8	35.2	49.6	357.84	294.02	2
CHMB/A	1320	VANCOUVER	BC	CA	1698.6	110.7	1.0	4.2	867.99	11.80	2
KHRT	1320	MINOT	ND	US	716.8	196.4	9.7	16.8	169.14	57.96	1
KWHN	1320	FORT SMITH	AR	US	1087.7	314.9	5.1	9.9	266.53	35.77	1
KLWN	1320	LAWRENCE	KS	US	786.1	298.2	8.6	15.1	151.39	58.17	1
KNSS	1330	WICHITA	KS	US	725.3	312.9	9.6	16.6	1295.11	67.30	1
KSDT	1320	REDLANDS	CA	US	1479.0	49.0	2.2	5.8	348.43	22.38	1
WJAS	1320	PITTSBURGH	PA	US	1988.4	282.6	0.0	2.4	723.90	9.30	1
KSIV	1320	CLAYTON	MO	US	1189.0	292.6	4.2	8.7	224.28	28.58	1
WGOC	1320	KINGSPORT	TN	US	1915.7	294.9	0.0	2.8	534.27	11.60	1
WJNJ	1320	JACKSONVILLE	FL	US	2348.6	309.6	0.0	0.5	652.58	8.95	1
WKAN	1320	KANKAKEE	IL	US	1320.7	279.3	3.2	7.3	256.66	21.94	1
KPTY	1330	WATERLOO	IA	US	940.3	270.6	6.6	12.1	1255.70	40.23	1
WAGY	1320	FOREST CITY	NC	US	2023.4	297.9	0.0	2.2	451.36	10.68	0
WCVG	1320	COVINGTON	KY	US	1649.1	287.6	1.3	4.5	320.46	14.80	0
WCOG	1320	GREENSBORO	NC	US	2143.3	294.9	0.0	1.5	497.03	9.16	0
KELO	1320	SIOUX FALLS	SD	US	598.5	256.2	12.2	20.4	53.85	83.13	0
KXRO	1320	ABERDEEN	WA	US	1684.6	101.8	1.1	4.3	308.54	13.03	0

KOLT (15):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Theta			Max V-Rad (mV/m)	SW Mult (uV/m)	L
						Azi (deg)	Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	703.9	75.2	10.0	17.2	250.50	69.60	3
KXYZ	1320	HOUSTON	TX	US	1563.0	333.2	1.7	5.2	775.00	20.65	3
KFKA	1310	GREELEY	CO	US	202.0	26.0	35.0	49.3	358.91	292.34	2
CHMB/A	1320	VANCOUVER	BC	CA	1699.2	110.7	1.0	4.2	871.33	11.78	2
KHRT	1320	MINOT	ND	US	715.4	196.3	9.8	16.9	169.06	58.13	1
KWHN	1320	FORT SMITH	AR	US	1087.3	315.0	5.1	9.9	268.94	35.80	1
KLWN	1320	LAWRENCE	KS	US	785.1	298.3	8.6	15.2	151.39	58.27	1
KNSS	1330	WICHITA	KS	US	724.8	313.0	9.6	16.6	1296.23	67.36	1
KSDT	1320	REDLANDS	CA	US	1480.8	49.0	2.2	5.8	348.38	22.32	1
WJAS	1320	PITTSBURGH	PA	US	1986.9	282.7	0.0	2.4	723.47	9.32	1
KSIV	1320	CLAYTON	MO	US	1187.8	292.7	4.2	8.7	224.25	28.62	1
WGOC	1320	KINGSPORT	TN	US	1914.4	294.9	0.0	2.8	534.11	11.61	1
WJNJ	1320	JACKSONVILLE	FL	US	2347.7	309.6	0.0	0.5	652.87	8.96	1
WKAN	1320	KANKAKEE	IL	US	1319.2	279.4	3.3	7.3	256.33	21.99	1
KPTY	1330	WATERLOO	IA	US	938.7	270.6	6.6	12.2	1256.17	40.34	1
WAGY	1320	FOREST CITY	NC	US	2022.2	297.9	0.0	2.2	451.22	10.69	0
WCVG	1320	COVINGTON	KY	US	1647.7	287.6	1.3	4.5	320.40	14.82	0
WCOG	1320	GREENSBORO	NC	US	2142.0	294.9	0.0	1.5	497.07	9.17	0
KELO	1320	SIOUX FALLS	SD	US	596.8	256.2	12.2	20.5	54.01	83.48	0
KXRO	1320	ABERDEEN	WA	US	1685.5	101.8	1.1	4.3	309.27	13.01	0
KOZY	1320	GRAND RAPIDS	MN	US	991.1	238.2	6.0	11.3	118.43	32.73	0

KOLT (20):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	705.5	75.2	9.9	17.1	250.60	69.36	3
KXYZ	1320	HOUSTON	TX	US	1562.6	333.2	1.7	5.2	774.34	20.66	3
KFKA	1310	GREELEY	CO	US	203.0	26.4	34.9	49.2	358.98	291.26	2
CHMB/A	1320	VANCOUVER	BC	CA	1700.2	110.6	1.0	4.2	873.65	11.77	2
KHRT	1320	MINOT	ND	US	714.7	196.2	9.8	16.9	169.06	58.23	1
KWHN	1320	FORT SMITH	AR	US	1086.3	315.1	5.1	10.0	270.72	35.84	1
KLWN	1320	LAWRENCE	KS	US	783.9	298.4	8.6	15.2	151.39	58.41	1
KNSS	1330	WICHITA	KS	US	723.9	313.1	9.6	16.6	1297.02	67.49	1
KSDT	1320	REDLANDS	CA	US	1482.3	49.0	2.2	5.8	348.69	22.28	1
WJAS	1320	PITTSBURGH	PA	US	1985.3	282.7	0.0	2.4	723.32	9.33	1
KSIV	1320	CLAYTON	MO	US	1186.5	292.7	4.2	8.7	224.23	28.68	1
WGOC	1320	KINGSPORT	TN	US	1913.0	294.9	0.0	2.8	534.03	11.63	1
WJNJ	1320	JACKSONVILLE	FL	US	2346.5	309.7	0.0	0.5	653.05	8.96	1
WKAN	1320	KANKAKEE	IL	US	1317.7	279.4	3.3	7.3	256.23	22.03	1
KPTY	1330	WATERLOO	IA	US	937.1	270.6	6.6	12.2	1256.29	40.45	1
WAGY	1320	FOREST CITY	NC	US	2020.8	298.0	0.0	2.2	451.15	10.71	0
WCVG	1320	COVINGTON	KY	US	1646.3	287.6	1.3	4.5	320.37	14.85	0
WCOG	1320	GREENSBORO	NC	US	2140.5	294.9	0.0	1.5	497.10	9.18	0
KELO	1320	SIOUX FALLS	SD	US	595.2	256.2	12.3	20.5	53.93	83.80	0
KXRO	1320	ABERDEEN	WA	US	1686.7	101.7	1.1	4.3	309.73	12.99	0
KOZY	1320	GRAND RAPIDS	MN	US	989.7	238.2	6.0	11.3	118.11	32.81	0

KOLT (25):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	706.9	75.2	9.9	17.1	250.60	69.15	3
KXYZ	1320	HOUSTON	TX	US	1561.7	333.3	1.7	5.2	773.85	20.68	3
KFKA	1310	GREELEY	CO	US	203.5	26.8	34.8	49.1	358.89	290.75	2
CHMB/A	1320	VANCOUVER	BC	CA	1701.5	110.6	1.0	4.2	874.92	11.75	2
KHRT	1320	MINOT	ND	US	714.5	196.1	9.8	16.9	169.06	58.25	1
KWHN	1320	FORT SMITH	AR	US	1085.1	315.1	5.1	10.0	271.75	35.91	1
KLWN	1320	LAWRENCE	KS	US	782.5	298.4	8.7	15.2	151.33	58.58	1
KNSS	1330	WICHITA	KS	US	722.7	313.2	9.6	16.7	1297.50	67.66	1
KSDT	1320	REDLANDS	CA	US	1483.4	49.1	2.2	5.8	349.27	22.25	1
WJAS	1320	PITTSBURGH	PA	US	1983.9	282.7	0.0	2.4	723.44	9.35	1
KSIV	1320	CLAYTON	MO	US	1185.0	292.7	4.3	8.7	224.18	28.74	1
WGOC	1320	KINGSPORT	TN	US	1911.6	294.9	0.0	2.8	534.02	11.64	1
WJNJ	1320	JACKSONVILLE	FL	US	2345.2	309.7	0.0	0.5	653.13	8.97	1
WKAN	1320	KANKAKEE	IL	US	1316.3	279.4	3.3	7.3	256.28	22.08	1
KPTY	1330	WATERLOO	IA	US	935.7	270.6	6.6	12.2	1256.09	40.55	1

WAGY	1320	FOREST CITY	NC	US	2019.4	298.0	0.0	2.2	451.13	10.72	0
WCVG	1320	COVINGTON	KY	US	1644.8	287.6	1.3	4.6	320.38	14.87	0
WCOG	1320	GREENSBORO	NC	US	2139.1	294.9	0.0	1.5	497.10	9.19	0
KELO	1320	SIOUX FALLS	SD	US	593.9	256.2	12.3	20.6	53.76	84.07	0
KXRO	1320	ABERDEEN	WA	US	1688.0	101.7	1.1	4.2	309.94	12.97	0

KOLT (30):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	707.9	75.3	9.9	17.1	250.60	69.00	3
KXYZ	1320	HOUSTON	TX	US	1560.4	333.3	1.8	5.2	773.43	20.71	3
KFKA	1310	GREELEY	CO	US	203.4	27.1	34.8	49.1	357.96	290.81	2
CHMB/A	1320	VANCOUVER	BC	CA	1702.9	110.6	1.0	4.1	875.15	11.73	2
KHRT	1320	MINOT	ND	US	714.9	196.0	9.8	16.9	169.06	58.21	1
KWHN	1320	FORT SMITH	AR	US	1083.7	315.2	5.1	10.0	272.07	35.99	1
KLWN	1320	LAWRENCE	KS	US	781.1	298.4	8.7	15.2	151.33	58.75	1
KNSS	1330	WICHITA	KS	US	721.3	313.2	9.7	16.7	1296.20	67.87	1
KSDT	1320	REDLANDS	CA	US	1484.0	49.1	2.2	5.8	350.06	22.24	1
WJAS	1320	PITTSBURGH	PA	US	1982.8	282.6	0.0	2.4	723.78	9.36	1
KSIV	1320	CLAYTON	MO	US	1183.7	292.7	4.3	8.7	224.19	28.80	1
WGOC	1320	KINGSPORT	TN	US	1910.2	294.9	0.0	2.8	534.07	11.66	1
WJNJ	1320	JACKSONVILLE	FL	US	2343.8	309.7	0.0	0.5	653.12	8.99	1
WKAN	1320	KANKAKEE	IL	US	1315.1	279.4	3.3	7.3	256.47	22.12	1
KPTY	1330	WATERLOO	IA	US	934.6	270.6	6.6	12.2	1255.64	40.64	1
WAGY	1320	FOREST CITY	NC	US	2018.1	298.0	0.0	2.2	451.17	10.74	0
WCVG	1320	COVINGTON	KY	US	1643.6	287.6	1.3	4.6	320.40	14.90	0
WCOG	1320	GREENSBORO	NC	US	2137.8	294.9	0.0	1.6	497.08	9.20	0
KELO	1320	SIOUX FALLS	SD	US	593.0	256.1	12.3	20.6	53.54	84.27	0
KXRO	1320	ABERDEEN	WA	US	1689.4	101.7	1.1	4.2	309.90	12.95	0

KOLT (35):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	708.6	75.4	9.9	17.0	250.60	68.90	3
KXYZ	1320	HOUSTON	TX	US	1559.0	333.3	1.8	5.2	773.36	20.75	3
KFKA	1310	GREELEY	CO	US	202.9	27.5	34.9	49.2	356.26	291.43	2
CHMB/A	1320	VANCOUVER	BC	CA	1704.3	110.6	1.0	4.1	874.30	11.71	2
KHRT	1320	MINOT	ND	US	715.8	195.9	9.8	16.8	169.06	58.10	1
KWHN	1320	FORT SMITH	AR	US	1082.3	315.1	5.1	10.0	271.63	36.08	1
KLWN	1320	LAWRENCE	KS	US	779.8	298.4	8.7	15.3	151.33	58.91	1
KNSS	1330	WICHITA	KS	US	719.9	313.2	9.7	16.7	1296.00	68.08	1
KSDT	1320	REDLANDS	CA	US	1484.2	49.2	2.2	5.8	350.99	22.23	1
WJAS	1320	PITTSBURGH	PA	US	1981.9	282.6	0.0	2.4	724.31	9.37	1

KSIV	1320	CLAYTON	MO	US	1182.6	292.7	4.3	8.8	224.21	28.86	1
WGOC	1320	KINGSPORT	TN	US	1909.1	294.9	0.0	2.8	534.18	11.68	1
WJNJ	1320	JACKSONVILLE	FL	US	2342.5	309.7	0.0	0.5	653.01	9.00	1
WKAN	1320	KANKAKEE	IL	US	1314.2	279.3	3.3	7.3	256.76	22.15	1
KPTY	1330	WATERLOO	IA	US	933.9	270.5	6.7	12.2	1254.17	40.71	1
WAGY	1320	FOREST CITY	NC	US	2016.9	297.9	0.0	2.2	451.26	10.76	0
WCVG	1320	COVINGTON	KY	US	1642.6	287.6	1.3	4.6	320.45	14.92	0
WCOG	1320	GREENSBORO	NC	US	2136.7	294.9	0.0	1.6	497.05	9.22	0
KELO	1320	SIOUX FALLS	SD	US	592.5	255.9	12.3	20.6	53.40	84.39	0
KXRO	1320	ABERDEEN	WA	US	1690.7	101.7	1.1	4.2	309.61	12.93	0

KOLT (40):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			
							(deg)	(deg)			(m

KNIT-PRO	1320	SALT LAKE CITY	UT	US	708.8	75.5	9.9	17.0	250.60	68.88	3
KXYZ	1320	HOUSTON	TX	US	1557.4	333.3	1.8	5.2	773.56	20.79	3
KFKA	1310	GREELEY	CO	US	201.7	27.8	35.1	49.4	353.90	292.63	2
CHMB/A	1320	VANCOUVER	BC	CA	1705.6	110.6	1.0	4.1	872.31	11.70	2
KHRT	1320	MINOT	ND	US	717.2	195.8	9.7	16.8	169.14	57.93	1
KWHN	1320	FORT SMITH	AR	US	1081.0	315.1	5.1	10.0	270.38	36.16	1
KLWN	1320	LAWRENCE	KS	US	778.8	298.3	8.7	15.3	151.33	59.04	1
KNSS	1330	WICHITA	KS	US	718.5	313.1	9.7	16.8	1295.42	68.28	1
KSDT	1320	REDLANDS	CA	US	1483.7	49.2	2.2	5.8	351.98	22.25	1
WJAS	1320	PITTSBURGH	PA	US	1981.6	282.6	0.0	2.4	725.02	9.38	1
KSIV	1320	CLAYTON	MO	US	1181.7	292.6	4.3	8.8	224.24	28.90	1
WGOC	1320	KINGSPORT	TN	US	1908.4	294.8	0.0	2.8	534.36	11.69	1
WJNJ	1320	JACKSONVILLE	FL	US	2341.4	309.6	0.0	0.5	652.80	9.01	1
WKAN	1320	KANKAKEE	IL	US	1313.8	279.2	3.3	7.3	257.16	22.18	1
KPTY	1330	WATERLOO	IA	US	933.6	270.4	6.7	12.2	1253.28	40.74	1
WAGY	1320	FOREST CITY	NC	US	2016.1	297.9	0.0	2.2	451.39	10.77	0
WCVG	1320	COVINGTON	KY	US	1642.0	287.5	1.3	4.6	320.53	14.94	0
WCOG	1320	GREENSBORO	NC	US	2136.0	294.8	0.0	1.6	496.99	9.23	0
KELO	1320	SIOUX FALLS	SD	US	592.6	255.8	12.3	20.6	53.28	84.39	0
KXRO	1320	ABERDEEN	WA	US	1691.8	101.8	1.0	4.2	309.07	12.92	0

KOLT (45):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			
							(deg)	(deg)			(m

KNIT-PRO	1320	SALT LAKE CITY	UT	US	708.4	75.7	9.9	17.0	250.60	68.96	3
KXYZ	1320	HOUSTON	TX	US	1555.9	333.2	1.8	5.2	774.05	20.84	3
KFKA	1310	GREELEY	CO	US	200.0	28.1	35.3	49.6	351.77	294.46	2
CHMB/A	1320	VANCOUVER	BC	CA	1706.5	110.7	1.0	4.1	869.11	11.69	2
KHRT	1320	MINOT	ND	US	719.1	195.8	9.7	16.8	169.14	57.70	1

KWHN	1320	FORT SMITH	AR	US	1079.9	315.0	5.2	10.0	268.24	36.24	1
KLWN	1320	LAWRENCE	KS	US	778.2	298.1	8.7	15.3	151.33	59.13	1
KNSS	1330	WICHITA	KS	US	717.4	313.0	9.7	16.8	1294.42	68.46	1
KSDT	1320	REDLANDS	CA	US	1482.6	49.3	2.2	5.8	352.97	22.29	1
WJAS	1320	PITTSBURGH	PA	US	1981.8	282.5	0.0	2.4	725.88	9.38	1
KSIV	1320	CLAYTON	MO	US	1181.4	292.5	4.3	8.8	224.28	28.93	1
WGOC	1320	KINGSPORT	TN	US	1908.1	294.8	0.0	2.8	534.59	11.70	1
WJNJ	1320	JACKSONVILLE	FL	US	2340.6	309.6	0.0	0.5	652.48	9.02	1
WKAN	1320	KANKAKEE	IL	US	1313.9	279.2	3.3	7.3	257.65	22.18	1
KPTY	1330	WATERLOO	IA	US	934.0	270.3	6.7	12.2	1252.22	40.73	1
WAGY	1320	FOREST CITY	NC	US	2015.8	297.8	0.0	2.2	451.57	10.78	0
WCVG	1320	COVINGTON	KY	US	1641.9	287.4	1.3	4.6	320.62	14.95	0
WCOG	1320	GREENSBORO	NC	US	2135.8	294.8	0.0	1.6	496.92	9.23	0
KELO	1320	SIOUX FALLS	SD	US	593.3	255.6	12.3	20.6	53.20	84.25	0
KXRO	1320	ABERDEEN	WA	US	1692.6	101.8	1.0	4.2	308.26	12.91	0

KOLT (50):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	707.3	75.8	9.9	17.1	250.60	69.14	3
KXYZ	1320	HOUSTON	TX	US	1554.4	333.2	1.8	5.2	774.85	20.88	3
KFKA	1310	GREELEY	CO	US	197.7	28.2	35.6	49.9	349.23	296.85	2
CHMB/A	1320	VANCOUVER	BC	CA	1707.1	110.8	1.0	4.1	864.80	11.69	2
KHRT	1320	MINOT	ND	US	721.3	195.8	9.7	16.7	169.14	57.42	1
KWHN	1320	FORT SMITH	AR	US	1079.1	314.9	5.2	10.0	265.24	36.29	1
KLWN	1320	LAWRENCE	KS	US	778.1	298.0	8.7	15.3	151.33	59.16	1
KNSS	1330	WICHITA	KS	US	716.7	312.8	9.7	16.8	1293.01	68.58	1
KSDT	1320	REDLANDS	CA	US	1480.8	49.3	2.2	5.8	353.85	22.34	1
WJAS	1320	PITTSBURGH	PA	US	1982.7	282.4	0.0	2.4	726.81	9.38	1
KSIV	1320	CLAYTON	MO	US	1181.7	292.4	4.3	8.8	224.33	28.93	1
WGOC	1320	KINGSPORT	TN	US	1908.5	294.7	0.0	2.8	534.86	11.70	1
WJNJ	1320	JACKSONVILLE	FL	US	2340.4	309.5	0.0	0.5	652.08	9.03	1
WKAN	1320	KANKAKEE	IL	US	1314.8	279.1	3.3	7.3	258.19	22.16	1
KPTY	1330	WATERLOO	IA	US	935.1	270.2	6.6	12.2	1251.86	40.66	1
WAGY	1320	FOREST CITY	NC	US	2016.0	297.8	0.0	2.2	451.79	10.78	0
WCVG	1320	COVINGTON	KY	US	1642.5	287.4	1.3	4.6	320.72	14.94	0
WCOG	1320	GREENSBORO	NC	US	2136.2	294.7	0.0	1.6	496.84	9.24	0
KELO	1320	SIOUX FALLS	SD	US	594.8	255.4	12.3	20.5	53.17	83.97	0
KXRO	1320	ABERDEEN	WA	US	1692.8	101.9	1.0	4.2	307.23	12.92	0

KOLT (55):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			

KNIT-PRO	1320	SALT LAKE CITY	UT	US	705.9	76.0	9.9	17.1	250.60	69.37	3
KXYZ	1320	HOUSTON	TX	US	1553.4	333.1	1.8	5.2	775.72	20.91	3
KFKA	1310	GREELEY	CO	US	195.5	28.2	35.9	50.3	346.96	299.21	2
CHMB/A	1320	VANCOUVER	BC	CA	1707.3	110.8	1.0	4.1	860.53	11.70	2
KHRT	1320	MINOT	ND	US	723.5	195.9	9.6	16.6	169.21	57.17	1
KWHN	1320	FORT SMITH	AR	US	1078.8	314.8	5.2	10.1	262.26	36.32	1
KLWN	1320	LAWRENCE	KS	US	778.4	297.8	8.7	15.3	151.33	59.14	1
KNSS	1330	WICHITA	KS	US	716.3	312.6	9.7	16.8	1291.57	68.65	1
KSDT	1320	REDLANDS	CA	US	1478.8	49.4	2.2	5.8	354.52	22.40	1
WJAS	1320	PITTSBURGH	PA	US	1983.9	282.4	0.0	2.4	727.65	9.38	1
KSIV	1320	CLAYTON	MO	US	1182.3	292.3	4.3	8.8	224.38	28.91	1
WGOC	1320	KINGSPORT	TN	US	1909.2	294.7	0.0	2.8	535.11	11.70	1
WJNJ	1320	JACKSONVILLE	FL	US	2340.5	309.5	0.0	0.5	651.68	9.03	1
WKAN	1320	KANKAKEE	IL	US	1315.9	279.0	3.3	7.3	258.68	22.14	1
KPTY	1330	WATERLOO	IA	US	936.4	270.0	6.6	12.2	1250.84	40.58	1
WAGY	1320	FOREST CITY	NC	US	2016.6	297.7	0.0	2.2	451.99	10.78	0
WCVG	1320	COVINGTON	KY	US	1643.5	287.3	1.3	4.6	320.82	14.93	0
WCOG	1320	GREENSBORO	NC	US	2137.0	294.7	0.0	1.6	496.76	9.23	0
KELO	1320	SIOUX FALLS	SD	US	596.5	255.3	12.2	20.5	53.20	83.64	0
KXRO	1320	ABERDEEN	WA	US	1692.7	102.0	1.0	4.2	306.22	12.93	0

KOLT (60):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
						Azi (deg)	Min Max (deg) (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	706.3	76.0	9.9 17.1	250.60	69.31	3
KXYZ	1320	HOUSTON	TX	US	1552.6	333.1	1.8 5.2	775.69	20.93	3
KFKA	1310	GREELEY	CO	US	195.1	28.4	36.0 50.3	345.66	299.55	2
CHMB/A	1320	VANCOUVER	BC	CA	1708.1	110.9	1.0 4.1	860.05	11.69	2
KHRT	1320	MINOT	ND	US	724.0	195.8	9.6 16.6	169.21	57.11	1
KWHN	1320	FORT SMITH	AR	US	1078.0	314.8	5.2 10.1	261.99	36.37	1
KLWN	1320	LAWRENCE	KS	US	777.7	297.8	8.7 15.3	151.33	59.23	1
KNSS	1330	WICHITA	KS	US	715.6	312.6	9.8 16.8	1290.00	68.76	1
KSDT	1320	REDLANDS	CA	US	1478.9	49.4	2.2 5.8	355.01	22.40	1
WJAS	1320	PITTSBURGH	PA	US	1983.5	282.4	0.0 2.4	727.94	9.38	1
KSIV	1320	CLAYTON	MO	US	1181.7	292.3	4.3 8.8	224.39	28.94	1
WGOC	1320	KINGSPORT	TN	US	1908.6	294.6	0.0 2.8	535.18	11.71	1
WJNJ	1320	JACKSONVILLE	FL	US	2339.8	309.5	0.0 0.6	651.62	9.04	1
WKAN	1320	KANKAKEE	IL	US	1315.5	278.9	3.3 7.3	258.84	22.16	1
KPTY	1330	WATERLOO	IA	US	936.0	270.0	6.6 12.2	1250.45	40.61	1
WAGY	1320	FOREST CITY	NC	US	2016.0	297.7	0.0 2.2	452.04	10.79	0
WCVG	1320	COVINGTON	KY	US	1643.0	287.3	1.3 4.6	320.84	14.95	0
WCOG	1320	GREENSBORO	NC	US	2136.4	294.7	0.0 1.6	496.74	9.24	0
KELO	1320	SIOUX FALLS	SD	US	596.3	255.2	12.2 20.5	53.21	83.70	0
KXRO	1320	ABERDEEN	WA	US	1693.4	102.0	1.0 4.2	306.06	12.92	0

KOLT (65):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	709.5	76.0	9.9	17.0	250.60	68.82	3
KXYZ	1320	HOUSTON	TX	US	1551.4	333.2	1.8	5.3	774.36	20.95	3
KFKA	1310	GREELEY	CO	US	197.2	29.1	35.7	50.0	345.98	297.36	2
CHMB/A	1320	VANCOUVER	BC	CA	1710.3	110.8	1.0	4.1	864.46	11.65	2
KHRT	1320	MINOT	ND	US	722.6	195.6	9.6	16.7	169.21	57.27	1
KWHN	1320	FORT SMITH	AR	US	1075.9	314.9	5.2	10.1	265.39	36.48	1
KLWN	1320	LAWRENCE	KS	US	775.0	297.9	8.8	15.4	151.27	59.55	1
KNSS	1330	WICHITA	KS	US	713.5	312.8	9.8	16.9	1291.59	69.06	1
KSDT	1320	REDLANDS	CA	US	1481.8	49.5	2.2	5.8	355.75	22.32	1
WJAS	1320	PITTSBURGH	PA	US	1980.3	282.4	0.0	2.4	727.75	9.41	1
KSIV	1320	CLAYTON	MO	US	1178.7	292.3	4.3	8.8	224.36	29.07	1
WGOC	1320	KINGSPORT	TN	US	1905.6	294.7	0.0	2.8	535.03	11.75	1
WJNJ	1320	JACKSONVILLE	FL	US	2337.3	309.5	0.0	0.6	651.96	9.06	1
WKAN	1320	KANKAKEE	IL	US	1312.3	279.0	3.3	7.4	258.71	22.25	1
KPTY	1330	WATERLOO	IA	US	932.8	270.0	6.7	12.3	1249.77	40.85	1
WAGY	1320	FOREST CITY	NC	US	2013.1	297.7	0.0	2.2	451.91	10.82	0
WCVG	1320	COVINGTON	KY	US	1639.9	287.3	1.3	4.6	320.80	15.00	0
WCOG	1320	GREENSBORO	NC	US	2133.4	294.7	0.0	1.6	496.78	9.27	0
KELO	1320	SIOUX FALLS	SD	US	593.1	255.2	12.3	20.6	53.18	84.36	0
KXRO	1320	ABERDEEN	WA	US	1695.9	101.9	1.0	4.2	306.93	12.87	0

KOLT (70):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	713.3	76.1	9.8	16.9	250.70	68.26	3
KXYZ	1320	HOUSTON	TX	US	1549.7	333.3	1.8	5.3	772.88	21.00	3
KFKA	1310	GREELEY	CO	US	199.3	30.0	35.4	49.7	345.52	295.15	2
CHMB/A	1320	VANCOUVER	BC	CA	1713.3	110.7	0.9	4.1	868.98	11.60	2
KWHN	1320	FORT SMITH	AR	US	1073.2	315.0	5.2	10.1	268.93	36.64	1
KHRT	1320	MINOT	ND	US	721.5	195.3	9.7	16.7	169.14	57.41	1
KLWN	1320	LAWRENCE	KS	US	771.6	298.0	8.8	15.5	151.27	59.95	1
KNSS	1330	WICHITA	KS	US	710.7	313.0	9.8	17.0	1293.25	69.47	1
KSDT	1320	REDLANDS	CA	US	1485.2	49.5	2.2	5.8	356.87	22.22	1
WJAS	1320	PITTSBURGH	PA	US	1976.5	282.4	0.0	2.4	727.74	9.45	1
KSIV	1320	CLAYTON	MO	US	1175.1	292.4	4.3	8.8	224.34	29.23	1
WGOC	1320	KINGSPORT	TN	US	1902.0	294.7	0.0	2.9	534.92	11.79	1
WJNJ	1320	JACKSONVILLE	FL	US	2334.0	309.6	0.0	0.6	652.30	9.08	1
WKAN	1320	KANKAKEE	IL	US	1308.6	279.0	3.3	7.4	258.67	22.37	1
KPTY	1330	WATERLOO	IA	US	929.0	270.0	6.7	12.3	1249.62	41.13	1
WAGY	1320	FOREST CITY	NC	US	2009.5	297.8	0.0	2.2	451.80	10.86	0
WCVG	1320	COVINGTON	KY	US	1636.1	287.3	1.3	4.6	320.78	15.07	0
WCOG	1320	GREENSBORO	NC	US	2129.8	294.7	0.0	1.6	496.81	9.30	0
KELO	1320	SIOUX FALLS	SD	US	589.5	255.1	12.4	20.7	53.18	85.12	0

KXRO 1320 ABERDEEN WA US 1699.2 101.9 1.0 4.2 307.78 12.81 0

KOLT (75):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	716.6	76.1	9.7	16.8	250.80	67.76	3
KXYZ	1320	HOUSTON	TX	US	1547.4	333.4	1.8	5.3	771.67	21.05	3
KFKA	1310	GREELEY	CO	US	200.7	30.9	35.2	49.5	343.99	293.71	2
CHMB/A	1320	VANCOUVER	BC	CA	1716.4	110.6	0.9	4.1	872.03	11.55	2
KWHN	1320	FORT SMITH	AR	US	1070.2	315.1	5.2	10.2	271.51	36.81	1
KHRT	1320	MINOT	ND	US	721.2	195.0	9.7	16.7	169.14	57.45	1
KLWN	1320	LAWRENCE	KS	US	768.2	298.1	8.9	15.5	151.21	60.37	1
KNSS	1330	WICHITA	KS	US	707.7	313.2	9.9	17.1	1292.95	69.92	1
KSDT	1320	REDLANDS	CA	US	1487.9	49.6	2.2	5.8	358.28	22.15	1
WJAS	1320	PITTSBURGH	PA	US	1973.1	282.4	0.0	2.5	728.05	9.49	1
KSIV	1320	CLAYTON	MO	US	1171.6	292.4	4.4	8.9	224.28	29.38	1
WGOC	1320	KINGSPORT	TN	US	1898.5	294.7	0.1	2.9	534.89	11.84	1
WJNJ	1320	JACKSONVILLE	FL	US	2330.7	309.6	0.0	0.6	652.50	9.11	1
WKAN	1320	KANKAKEE	IL	US	1305.1	279.0	3.4	7.4	258.74	22.49	1
KPTY	1330	WATERLOO	IA	US	925.7	269.9	6.8	12.4	1248.27	41.39	1
WAGY	1320	FOREST CITY	NC	US	2006.0	297.8	0.0	2.3	451.76	10.90	0
WCVG	1320	COVINGTON	KY	US	1632.6	287.3	1.4	4.6	320.76	15.13	0
WCOG	1320	GREENSBORO	NC	US	2126.2	294.7	0.0	1.6	496.82	9.33	0
KELO	1320	SIOUX FALLS	SD	US	586.3	254.9	12.5	20.8	53.22	85.80	0
KXRO	1320	ABERDEEN	WA	US	1702.5	101.8	1.0	4.1	308.27	12.76	0

KOLT (80):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	719.5	76.3	9.7	16.7	250.80	67.36	3
KXYZ	1320	HOUSTON	TX	US	1544.9	333.5	1.8	5.3	770.78	21.11	3
KWHN	1320	FORT SMITH	AR	US	1067.1	315.2	5.3	10.2	272.94	37.00	2
CHMB/A	1320	VANCOUVER	BC	CA	1719.5	110.6	0.9	4.0	873.55	11.51	2
KFKA	1310	GREELEY	CO	US	201.4	31.8	35.1	49.4	341.55	293.04	2
KHRT	1320	MINOT	ND	US	721.6	194.8	9.7	16.7	169.14	57.40	1
KLWN	1320	LAWRENCE	KS	US	765.0	298.1	8.9	15.6	151.21	60.78	1
KNSS	1330	WICHITA	KS	US	704.6	313.2	10.0	17.1	1292.13	70.39	1
KSDT	1320	REDLANDS	CA	US	1489.8	49.7	2.2	5.7	359.87	22.10	1
WJAS	1320	PITTSBURGH	PA	US	1970.1	282.3	0.0	2.5	728.63	9.52	1
KSIV	1320	CLAYTON	MO	US	1168.4	292.4	4.4	8.9	224.29	29.53	1
WGOC	1320	KINGSPORT	TN	US	1895.3	294.7	0.1	2.9	534.95	11.88	1
WJNJ	1320	JACKSONVILLE	FL	US	2327.4	309.6	0.0	0.6	652.56	9.14	1
WKAN	1320	KANKAKEE	IL	US	1302.1	278.9	3.4	7.5	259.05	22.59	1

KPTY	1330	WATERLOO	IA	US	922.8	269.8	6.8	12.4	1247.36	41.62	1
WAGY	1320	FOREST CITY	NC	US	2002.8	297.8	0.0	2.3	451.80	10.94	0
WCVG	1320	COVINGTON	KY	US	1629.5	287.3	1.4	4.7	320.80	15.19	0
WCOG	1320	GREENSBORO	NC	US	2123.1	294.7	0.0	1.6	496.79	9.37	0
KELO	1320	SIOUX FALLS	SD	US	583.9	254.7	12.5	20.9	53.35	86.34	0
KXRO	1320	ABERDEEN	WA	US	1705.8	101.8	1.0	4.1	308.41	12.71	0

KOLT (85):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	721.7	76.4	9.6	16.7	250.90	67.04	3
KXYZ	1320	HOUSTON	TX	US	1542.1	333.6	1.9	5.3	770.09	21.19	3
KWHN	1320	FORT SMITH	AR	US	1064.1	315.2	5.3	10.3	273.41	37.18	2
CHMB/A	1320	VANCOUVER	BC	CA	1722.6	110.6	0.9	4.0	873.64	11.47	2
KFKA	1310	GREELEY	CO	US	201.3	32.7	35.1	49.4	338.37	293.09	1
KHRT	1320	MINOT	ND	US	722.6	194.5	9.6	16.7	169.21	57.28	1
KLWN	1320	LAWRENCE	KS	US	762.0	298.1	9.0	15.7	151.14	61.17	1
KNSS	1330	WICHITA	KS	US	701.6	313.3	10.0	17.2	1292.31	70.86	1
KSDT	1320	REDLANDS	CA	US	1491.1	49.8	2.2	5.7	361.56	22.07	1
WJAS	1320	PITTSBURGH	PA	US	1967.7	282.3	0.0	2.5	729.44	9.55	1
KSIV	1320	CLAYTON	MO	US	1165.6	292.3	4.4	9.0	224.31	29.67	1
WGO	1320	KINGSPORT	TN	US	1892.5	294.7	0.1	2.9	535.09	11.92	1
WJNJ	1320	JACKSONVILLE	FL	US	2324.4	309.6	0.0	0.6	652.50	9.16	1
WKAN	1320	KANKAKEE	IL	US	1299.6	278.8	3.4	7.5	259.50	22.68	1
KPTY	1330	WATERLOO	IA	US	920.5	269.7	6.8	12.5	1246.17	41.81	1
WAGY	1320	FOREST CITY	NC	US	1999.9	297.7	0.0	2.3	451.89	10.97	0
WCVG	1320	COVINGTON	KY	US	1626.9	287.2	1.4	4.7	320.87	15.25	0
WCOG	1320	GREENSBORO	NC	US	2120.3	294.7	0.0	1.6	496.75	9.40	0
KELO	1320	SIOUX FALLS	SD	US	582.1	254.5	12.6	21.0	53.52	86.75	0
KXRO	1320	ABERDEEN	WA	US	1708.8	101.8	1.0	4.1	308.24	12.67	0

KOLT (90):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	723.4	76.6	9.6	16.6	250.90	66.82	3
KXYZ	1320	HOUSTON	TX	US	1539.4	333.6	1.9	5.3	769.84	21.26	3
KWHN	1320	FORT SMITH	AR	US	1061.3	315.2	5.3	10.3	272.88	37.36	2
CHMB/A	1320	VANCOUVER	BC	CA	1725.3	110.6	0.9	4.0	872.45	11.43	1
KFKA	1310	GREELEY	CO	US	200.7	33.5	35.2	49.5	334.63	293.79	1
KHRT	1320	MINOT	ND	US	724.2	194.3	9.6	16.6	169.21	57.09	1
KLWN	1320	LAWRENCE	KS	US	759.4	298.0	9.0	15.7	151.14	61.51	1
KNSS	1330	WICHITA	KS	US	698.8	313.2	10.1	17.3	1290.57	71.30	1
KSDT	1320	REDLANDS	CA	US	1491.6	49.9	2.1	5.7	363.36	22.06	1

KHRT	1320	MINOT	ND	US	728.6	194.1	9.5	16.5	169.29	56.58	1
KLWN	1320	LAWRENCE	KS	US	755.8	297.7	9.1	15.8	151.08	62.01	1
KNSS	1330	WICHITA	KS	US	694.2	313.0	10.1	17.4	1288.90	72.05	1
KSDT	1320	REDLANDS	CA	US	1490.7	50.1	2.2	5.7	366.41	22.10	1
WJAS	1320	PITTSBURGH	PA	US	1964.3	282.1	0.0	2.5	732.63	9.61	1
KSIV	1320	CLAYTON	MO	US	1160.2	292.0	4.5	9.0	224.40	29.96	1
WGOC	1320	KINGSPORT	TN	US	1887.4	294.5	0.1	3.0	535.81	12.01	1
WJNJ	1320	JACKSONVILLE	FL	US	2317.9	309.5	0.0	0.7	651.68	9.23	1
WKAN	1320	KANKAKEE	IL	US	1296.0	278.5	3.4	7.5	261.32	22.84	1
KPTY	1330	WATERLOO	IA	US	917.7	269.3	6.8	12.5	1241.58	42.08	1
WAGY	1320	FOREST CITY	NC	US	1994.5	297.6	0.0	2.3	452.44	11.05	1
WCVG	1320	COVINGTON	KY	US	1622.4	287.0	1.4	4.7	321.18	15.36	0
KELO	1320	SIOUX FALLS	SD	US	580.9	253.7	12.6	21.0	54.41	87.08	0
WCOG	1320	GREENSBORO	NC	US	2115.3	294.5	0.0	1.7	496.49	9.46	0

KOLT (105):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	724.2	77.2	9.6	16.6	250.90	66.75	3
KXYZ	1320	HOUSTON	TX	US	1532.1	333.5	1.9	5.4	770.85	21.46	3
KWHN	1320	FORT SMITH	AR	US	1055.1	314.9	5.4	10.4	266.61	37.76	2
CHMB/A	1320	VANCOUVER	BC	CA	1731.1	110.8	0.9	4.0	862.85	11.38	1
KFKA	1310	GREELEY	CO	US	195.7	35.2	35.9	50.2	323.22	299.06	1
KHRT	1320	MINOT	ND	US	731.1	194.1	9.5	16.4	169.29	56.29	1
KLWN	1320	LAWRENCE	KS	US	754.9	297.5	9.1	15.9	151.08	62.15	1
KNSS	1330	WICHITA	KS	US	692.7	312.9	10.2	17.5	1286.09	72.31	1
KSDT	1320	REDLANDS	CA	US	1489.4	50.2	2.2	5.8	367.70	22.14	1
WJAS	1320	PITTSBURGH	PA	US	1964.5	282.0	0.0	2.5	733.74	9.62	1
KSIV	1320	CLAYTON	MO	US	1159.7	291.9	4.5	9.0	224.45	30.00	1
WGOC	1320	KINGSPORT	TN	US	1886.9	294.4	0.1	3.0	536.11	12.02	1
WJNJ	1320	JACKSONVILLE	FL	US	2316.8	309.4	0.0	0.7	651.27	9.24	1
WKAN	1320	KANKAKEE	IL	US	1296.1	278.4	3.4	7.5	261.97	22.85	1
KPTY	1330	WATERLOO	IA	US	918.1	269.1	6.8	12.5	1240.00	42.07	1
WAGY	1320	FOREST CITY	NC	US	1993.9	297.5	0.0	2.3	452.67	11.07	1
WCVG	1320	COVINGTON	KY	US	1622.3	286.9	1.4	4.7	321.30	15.37	0
KELO	1320	SIOUX FALLS	SD	US	581.9	253.5	12.6	21.0	54.73	86.90	0
WCOG	1320	GREENSBORO	NC	US	2115.0	294.4	0.0	1.7	496.38	9.47	0

KOLT (110):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	723.2	77.4	9.6	16.6	250.90	66.91	3
KXYZ	1320	HOUSTON	TX	US	1530.4	333.4	1.9	5.4	771.70	21.51	3

KWHN	1320	FORT SMITH	AR	US	1054.2	314.8	5.4	10.4	263.35	37.83	1
CHMB/A	1320	VANCOUVER	BC	CA	1731.9	110.9	0.8	3.9	858.35	11.38	1
KFKA	1310	GREELEY	CO	US	193.3	35.4	36.2	50.6	320.30	301.58	1
KHRT	1320	MINOT	ND	US	733.6	194.1	9.4	16.4	169.37	56.00	1
KLWN	1320	LAWRENCE	KS	US	754.7	297.3	9.1	15.9	151.08	62.20	1
KNSS	1330	WICHITA	KS	US	691.8	312.7	10.2	17.5	1284.54	72.48	1
KSDT	1320	REDLANDS	CA	US	1487.5	50.3	2.2	5.8	368.69	22.20	1
WJAS	1320	PITTSBURGH	PA	US	1965.4	281.9	0.0	2.5	734.77	9.62	1
KSIV	1320	CLAYTON	MO	US	1159.8	291.8	4.5	9.0	224.51	30.00	1
WGOC	1320	KINGSPORT	TN	US	1887.2	294.3	0.1	3.0	536.39	12.03	1
WJNJ	1320	JACKSONVILLE	FL	US	2316.4	309.4	0.0	0.7	650.82	9.25	1
WKAN	1320	KANKAKEE	IL	US	1296.9	278.3	3.4	7.5	262.58	22.83	1
KPTY	1330	WATERLOO	IA	US	919.2	269.0	6.8	12.5	1238.55	42.00	1
WAGY	1320	FOREST CITY	NC	US	1994.1	297.4	0.0	2.3	452.90	11.07	1
WCVG	1320	COVINGTON	KY	US	1622.8	286.8	1.4	4.7	321.41	15.37	0
KELO	1320	SIOUX FALLS	SD	US	583.4	253.3	12.5	21.0	55.03	86.59	0
WCOG	1320	GREENSBORO	NC	US	2115.3	294.3	0.0	1.7	496.27	9.48	0

KOLT (115):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	721.6	77.5	9.7	16.7	250.80	67.17	3
KXYZ	1320	HOUSTON	TX	US	1529.3	333.3	1.9	5.4	772.73	21.54	3
KWHN	1320	FORT SMITH	AR	US	1054.0	314.7	5.4	10.4	259.79	37.86	1
CHMB/A	1320	VANCOUVER	BC	CA	1731.9	111.0	0.8	3.9	853.59	11.38	1
KFKA	1310	GREELEY	CO	US	190.8	35.4	36.6	51.0	317.59	304.28	1
KHRT	1320	MINOT	ND	US	735.9	194.2	9.4	16.3	169.37	55.73	1
KLWN	1320	LAWRENCE	KS	US	755.2	297.1	9.1	15.9	151.08	62.15	1
KNSS	1330	WICHITA	KS	US	691.5	312.5	10.2	17.5	1282.84	72.53	1
KSDT	1320	REDLANDS	CA	US	1485.2	50.3	2.2	5.8	369.34	22.26	1
WJAS	1320	PITTSBURGH	PA	US	1966.9	281.9	0.0	2.5	735.65	9.61	1
KSIV	1320	CLAYTON	MO	US	1160.7	291.7	4.5	9.0	224.56	29.97	1
WGOC	1320	KINGSPORT	TN	US	1888.2	294.2	0.1	3.0	536.66	12.02	1
WJNJ	1320	JACKSONVILLE	FL	US	2316.7	309.3	0.0	0.7	650.36	9.25	1
WKAN	1320	KANKAKEE	IL	US	1298.4	278.2	3.4	7.5	263.10	22.80	1
KPTY	1330	WATERLOO	IA	US	920.9	268.8	6.8	12.5	1237.34	41.89	1
WAGY	1320	FOREST CITY	NC	US	1994.9	297.4	0.0	2.3	453.12	11.07	1
WCVG	1320	COVINGTON	KY	US	1624.1	286.7	1.4	4.7	321.52	15.36	0
KELO	1320	SIOUX FALLS	SD	US	585.5	253.1	12.5	20.9	55.23	86.16	0
WCOG	1320	GREENSBORO	NC	US	2116.3	294.3	0.0	1.7	496.17	9.47	0

KOLT (120):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			

KNIT-PRO1320	SALT LAKE CITY	UT	US	719.4	77.7	9.7	16.7	250.80	67.50	3
KXYZ 1320	HOUSTON	TX	US	1529.0	333.2	1.9	5.4	773.89	21.56	3
KFKA 1310	GREELEY	CO	US	188.3	35.2	37.0	51.3	315.79	307.01	1
KWHN 1320	FORT SMITH	AR	US	1054.5	314.5	5.4	10.4	256.14	37.84	1
CHMB/A 1320	VANCOUVER	BC	CA	1731.2	111.1	0.8	4.0	848.84	11.40	1
KHRT 1320	MINOT	ND	US	738.0	194.3	9.4	16.3	169.37	55.49	1
KLWN 1320	LAWRENCE	KS	US	756.4	296.9	9.1	15.8	151.08	62.00	1
KNSS 1330	WICHITA	KS	US	692.1	312.2	10.2	17.5	1281.08	72.46	1
KSDT 1320	REDLANDS	CA	US	1482.6	50.3	2.2	5.8	369.57	22.34	1
WJAS 1320	PITTSBURGH	PA	US	1969.0	281.8	0.0	2.5	736.31	9.59	1
KSIV 1320	CLAYTON	MO	US	1162.3	291.6	4.4	9.0	224.66	29.91	1
WGOC 1320	KINGSPORT	TN	US	1889.8	294.2	0.1	2.9	536.89	12.01	1
WJNJ 1320	JACKSONVILLE	FL	US	2317.8	309.2	0.0	0.7	649.92	9.25	1
WKAN 1320	KANKAKEE	IL	US	1300.5	278.1	3.4	7.5	263.51	22.74	1
KPTY 1330	WATERLOO	IA	US	923.1	268.8	6.8	12.4	1236.46	41.73	1
WAGY 1320	FOREST CITY	NC	US	1996.5	297.3	0.0	2.3	453.30	11.06	1
WCVG 1320	COVINGTON	KY	US	1626.0	286.7	1.4	4.7	321.60	15.33	0
KELO 1320	SIOUX FALLS	SD	US	588.0	253.0	12.4	20.8	55.38	85.65	0
WCOG 1320	GREENSBORO	NC	US	2118.1	294.2	0.0	1.7	496.08	9.46	0

KOLT (125):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
						Azi (deg)	Min Max (deg) (deg)			
KNIT-PRO1320	SALT LAKE CITY	UT	US	716.7	77.7	9.7	16.8	250.80	67.90	3
KXYZ 1320	HOUSTON	TX	US	1529.4	333.1	1.9	5.4	775.13	21.55	3
KFKA 1310	GREELEY	CO	US	185.9	34.8	37.3	51.7	315.53	309.59	1
CHMB/A 1320	VANCOUVER	BC	CA	1729.8	111.1	0.9	4.0	844.41	11.43	1
KWHN 1320	FORT SMITH	AR	US	1055.8	314.4	5.4	10.4	252.63	37.76	1
KHRT 1320	MINOT	ND	US	739.6	194.5	9.3	16.2	169.44	55.30	1
KLWN 1320	LAWRENCE	KS	US	758.4	296.8	9.0	15.8	151.14	61.76	1
KNSS 1330	WICHITA	KS	US	693.4	312.0	10.2	17.4	1279.39	72.26	1
KSDT 1320	REDLANDS	CA	US	1479.9	50.3	2.2	5.8	369.34	22.42	1
WJAS 1320	PITTSBURGH	PA	US	1971.7	281.8	0.0	2.5	736.71	9.57	1
KSIV 1320	CLAYTON	MO	US	1164.5	291.5	4.4	9.0	224.69	29.81	1
WGOC 1320	KINGSPORT	TN	US	1892.1	294.1	0.1	2.9	537.07	11.98	1
WJNJ 1320	JACKSONVILLE	FL	US	2319.6	309.2	0.0	0.6	649.54	9.24	1
WKAN 1320	KANKAKEE	IL	US	1303.1	278.1	3.4	7.4	263.76	22.66	1
KPTY 1330	WATERLOO	IA	US	925.8	268.7	6.7	12.4	1236.82	41.53	1
WAGY 1320	FOREST CITY	NC	US	1998.7	297.2	0.0	2.3	453.45	11.03	1
WCVG 1320	COVINGTON	KY	US	1628.4	286.6	1.4	4.7	321.66	15.29	0
KELO 1320	SIOUX FALLS	SD	US	590.8	253.0	12.4	20.7	55.39	85.07	0
WCOG 1320	GREENSBORO	NC	US	2120.4	294.2	0.0	1.6	496.01	9.44	0

KOLT (130):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	713.7	77.7	9.8	16.9	250.70	68.35	3
KXYZ	1320	HOUSTON	TX	US	1530.7	333.0	1.9	5.4	776.37	21.52	3
KFKA	1310	GREELEY	CO	US	183.8	34.1	37.6	52.0	316.14	311.81	1
CHMB/A	1320	VANCOUVER	BC	CA	1727.5	111.2	0.9	4.0	840.59	11.47	1
KWHN	1320	FORT SMITH	AR	US	1057.9	314.3	5.4	10.3	249.44	37.64	1
KHRT	1320	MINOT	ND	US	740.6	194.7	9.3	16.2	169.44	55.19	1
KLWN	1320	LAWRENCE	KS	US	761.1	296.7	9.0	15.7	151.14	61.42	1
KNSS	1330	WICHITA	KS	US	695.6	311.9	10.1	17.4	1279.37	71.92	1
KSDT	1320	REDLANDS	CA	US	1477.1	50.3	2.2	5.9	368.57	22.50	1
WJAS	1320	PITTSBURGH	PA	US	1974.7	281.8	0.0	2.4	736.78	9.53	1
KSIV	1320	CLAYTON	MO	US	1167.4	291.4	4.4	8.9	224.71	29.69	1
WGOC	1320	KINGSPORT	TN	US	1895.0	294.1	0.1	2.9	537.17	11.94	1
WJNJ	1320	JACKSONVILLE	FL	US	2322.1	309.1	0.0	0.6	649.23	9.22	1
WKAN	1320	KANKAKEE	IL	US	1306.1	278.1	3.3	7.4	263.90	22.56	1
KPTY	1330	WATERLOO	IA	US	928.9	268.7	6.7	12.3	1236.89	41.30	1
WAGY	1320	FOREST CITY	NC	US	2001.6	297.2	0.0	2.3	453.55	11.00	0
WCVG	1320	COVINGTON	KY	US	1631.4	286.6	1.4	4.7	321.69	15.23	0
KELO	1320	SIOUX FALLS	SD	US	593.7	253.1	12.3	20.6	55.30	84.45	0
WCOG	1320	GREENSBORO	NC	US	2123.3	294.2	0.0	1.6	495.97	9.41	0

KOLT (135):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	710.3	77.6	9.9	17.0	250.60	68.85	3
KXYZ	1320	HOUSTON	TX	US	1533.0	332.9	1.9	5.4	777.54	21.46	3
KFKA	1310	GREELEY	CO	US	182.4	33.1	37.9	52.2	317.52	313.41	1
CHMB/A	1320	VANCOUVER	BC	CA	1724.4	111.3	0.9	4.0	837.74	11.52	1
KHRT	1320	MINOT	ND	US	740.9	194.9	9.3	16.2	169.44	55.16	1
KWHN	1320	FORT SMITH	AR	US	1060.9	314.2	5.3	10.3	246.99	37.46	1
KLWN	1320	LAWRENCE	KS	US	764.5	296.6	8.9	15.6	151.21	61.00	1
KNSS	1330	WICHITA	KS	US	698.6	311.7	10.1	17.3	1278.19	71.45	1
KSDT	1320	REDLANDS	CA	US	1474.5	50.2	2.3	5.9	367.11	22.57	1
WJAS	1320	PITTSBURGH	PA	US	1978.1	281.8	0.0	2.4	736.44	9.50	1
KSIV	1320	CLAYTON	MO	US	1170.8	291.4	4.4	8.9	224.72	29.53	1
WGOC	1320	KINGSPORT	TN	US	1898.5	294.1	0.1	2.9	537.18	11.90	1
WJNJ	1320	JACKSONVILLE	FL	US	2325.4	309.1	0.0	0.6	649.04	9.19	1
WKAN	1320	KANKAKEE	IL	US	1309.5	278.1	3.3	7.4	263.73	22.45	1
KPTY	1330	WATERLOO	IA	US	932.2	268.8	6.7	12.3	1237.59	41.05	1
WAGY	1320	FOREST CITY	NC	US	2005.0	297.2	0.0	2.3	453.57	10.96	0
WCVG	1320	COVINGTON	KY	US	1634.9	286.6	1.3	4.6	321.70	15.17	0
WCOG	1320	GREENSBORO	NC	US	2126.8	294.2	0.0	1.6	495.97	9.38	0
KELO	1320	SIOUX FALLS	SD	US	596.7	253.3	12.2	20.5	55.08	83.82	0

KOLT (140):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	706.8	77.5	9.9	17.1	250.60	69.36	3
KXYZ	1320	HOUSTON	TX	US	1536.4	332.8	1.9	5.4	778.56	21.37	3
KFKA	1310	GREELEY	CO	US	181.7	31.8	38.0	52.3	320.94	314.09	2
CHMB/A	1320	VANCOUVER	BC	CA	1720.4	111.3	0.9	4.0	836.29	11.57	1
KHRT	1320	MINOT	ND	US	740.1	195.3	9.3	16.2	169.44	55.24	1
KLWN	1320	LAWRENCE	KS	US	768.6	296.7	8.9	15.5	151.21	60.47	1
KWHN	1320	FORT SMITH	AR	US	1064.9	314.1	5.3	10.2	245.48	37.21	1
KNSS	1330	WICHITA	KS	US	702.6	311.7	10.0	17.2	1278.99	70.83	1
KSDT	1320	REDLANDS	CA	US	1472.2	50.0	2.3	5.9	365.03	22.63	1
WJAS	1320	PITTSBURGH	PA	US	1981.7	281.9	0.0	2.4	735.59	9.46	1
KSIV	1320	CLAYTON	MO	US	1174.9	291.5	4.3	8.8	224.75	29.34	1
WGOC	1320	KINGSPORT	TN	US	1902.5	294.1	0.0	2.9	537.07	11.84	1
WJNJ	1320	JACKSONVILLE	FL	US	2329.5	309.1	0.0	0.6	649.02	9.15	1
WKAN	1320	KANKAKEE	IL	US	1313.2	278.2	3.3	7.3	263.26	22.32	1
KPTY	1330	WATERLOO	IA	US	935.6	268.9	6.6	12.2	1239.82	40.77	1
WAGY	1320	FOREST CITY	NC	US	2009.1	297.2	0.0	2.2	453.50	10.91	0
WCVG	1320	COVINGTON	KY	US	1638.7	286.7	1.3	4.6	321.63	15.09	0
WCOG	1320	GREENSBORO	NC	US	2130.8	294.2	0.0	1.6	496.02	9.34	0
KELO	1320	SIOUX FALLS	SD	US	599.6	253.6	12.1	20.4	54.71	83.21	0

KOLT (145):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	703.3	77.2	10.0	17.2	250.50	69.87	3
KXYZ	1320	HOUSTON	TX	US	1541.1	332.8	1.9	5.3	779.31	21.25	3
KFKA	1310	GREELEY	CO	US	182.3	30.3	37.9	52.2	326.25	313.46	2
CHMB/A	1320	VANCOUVER	BC	CA	1715.4	111.3	0.9	4.1	836.79	11.64	1
KHRT	1320	MINOT	ND	US	738.0	195.6	9.4	16.3	169.37	55.47	1
KWHN	1320	FORT SMITH	AR	US	1069.9	314.1	5.2	10.2	245.46	36.91	1
KLWN	1320	LAWRENCE	KS	US	773.3	296.8	8.8	15.4	151.27	59.87	1
KNSS	1330	WICHITA	KS	US	707.6	311.7	9.9	17.1	1280.48	70.05	1
KSDT	1320	REDLANDS	CA	US	1470.5	49.9	2.3	5.9	362.14	22.67	1
WJAS	1320	PITTSBURGH	PA	US	1985.4	282.0	0.0	2.4	734.15	9.41	1
KSIV	1320	CLAYTON	MO	US	1179.4	291.6	4.3	8.8	224.70	29.12	1
WGOC	1320	KINGSPORT	TN	US	1906.9	294.2	0.0	2.8	536.81	11.78	1
WJNJ	1320	JACKSONVILLE	FL	US	2334.4	309.1	0.0	0.6	649.21	9.11	1
WKAN	1320	KANKAKEE	IL	US	1317.0	278.3	3.3	7.3	262.44	22.18	1
KPTY	1330	WATERLOO	IA	US	939.0	269.1	6.6	12.2	1242.10	40.50	1
WAGY	1320	FOREST CITY	NC	US	2013.6	297.3	0.0	2.2	453.32	10.85	0
WCVG	1320	COVINGTON	KY	US	1642.8	286.8	1.3	4.6	321.50	15.00	0
WCOG	1320	GREENSBORO	NC	US	2135.1	294.3	0.0	1.6	496.13	9.29	0

KELO	1320	SIOUX FALLS	SD	US	602.1	254.0	12.1	20.3	54.18	82.65	0
KXRO	1320	ABERDEEN	WA	US	1698.8	102.5	1.0	4.2	300.08	12.89	0

KOLT (150):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	701.2	77.0	10.0	17.2	250.50	70.18	3
KXYZ	1320	HOUSTON	TX	US	1544.2	332.7	1.8	5.3	779.84	21.17	3
KFKA	1310	GREELEY	CO	US	182.9	29.3	37.8	52.1	329.67	312.77	2
CHMB/A	1320	VANCOUVER	BC	CA	1712.2	111.3	0.9	4.1	837.47	11.68	1
KHRT	1320	MINOT	ND	US	736.5	195.8	9.4	16.3	169.37	55.64	1
KWHN	1320	FORT SMITH	AR	US	1073.1	314.1	5.2	10.1	245.64	36.71	1
KLWN	1320	LAWRENCE	KS	US	776.4	296.8	8.8	15.4	151.27	59.48	1
KNSS	1330	WICHITA	KS	US	710.8	311.7	9.8	17.0	1282.08	69.56	1
KSDT	1320	REDLANDS	CA	US	1469.5	49.7	2.3	5.9	360.21	22.69	1
WJAS	1320	PITTSBURGH	PA	US	1987.7	282.0	0.0	2.4	733.14	9.38	1
KSIV	1320	CLAYTON	MO	US	1182.2	291.7	4.3	8.8	224.67	28.99	1
WGOC	1320	KINGSPORT	TN	US	1909.7	294.3	0.0	2.8	536.63	11.73	1
WJNJ	1320	JACKSONVILLE	FL	US	2337.5	309.2	0.0	0.6	649.37	9.08	1
WKAN	1320	KANKAKEE	IL	US	1319.3	278.4	3.3	7.3	261.88	22.10	1
KPTY	1330	WATERLOO	IA	US	941.1	269.3	6.6	12.1	1243.63	40.33	1
WAGY	1320	FOREST CITY	NC	US	2016.4	297.3	0.0	2.2	453.18	10.82	0
WCVG	1320	COVINGTON	KY	US	1645.4	286.8	1.3	4.5	321.41	14.95	0
WCOG	1320	GREENSBORO	NC	US	2137.8	294.3	0.0	1.6	496.21	9.26	0
KELO	1320	SIOUX FALLS	SD	US	603.6	254.2	12.0	20.2	53.90	82.32	0
KXRO	1320	ABERDEEN	WA	US	1695.7	102.4	1.0	4.2	300.46	12.93	0

KOLT (155):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	701.5	77.3	10.0	17.2	250.50	70.16	3
KXYZ	1320	HOUSTON	TX	US	1540.9	332.7	1.9	5.3	780.25	21.26	3
KFKA	1310	GREELEY	CO	US	180.3	30.0	38.2	52.5	324.69	315.62	2
CHMB/A	1320	VANCOUVER	BC	CA	1714.8	111.3	0.9	4.1	833.00	11.65	1
KHRT	1320	MINOT	ND	US	739.7	195.7	9.3	16.2	169.44	55.28	1
KLWN	1320	LAWRENCE	KS	US	774.4	296.6	8.8	15.4	151.27	59.75	1
KNSS	1330	WICHITA	KS	US	708.1	311.5	9.9	17.0	1279.03	69.98	1
KWHN	1320	FORT SMITH	AR	US	1070.4	314.0	5.2	10.2	242.52	36.88	1
KSDT	1320	REDLANDS	CA	US	1468.4	49.9	2.3	5.9	362.27	22.74	1
WJAS	1320	PITTSBURGH	PA	US	1987.1	281.9	0.0	2.4	734.66	9.39	1
KSIV	1320	CLAYTON	MO	US	1180.7	291.5	4.3	8.8	224.74	29.07	1
WGOC	1320	KINGSPORT	TN	US	1908.3	294.2	0.0	2.8	536.99	11.76	1
WJNJ	1320	JACKSONVILLE	FL	US	2335.4	309.1	0.0	0.6	648.86	9.10	1

WKAN	1320	KANKAKEE	IL	US	1318.7	278.3	3.3	7.3	262.75	22.14	1
KPTY	1330	WATERLOO	IA	US	940.9	269.1	6.6	12.1	1241.47	40.37	1
WAGY	1320	FOREST CITY	NC	US	2014.9	297.2	0.0	2.2	453.46	10.84	0
WCVG	1320	COVINGTON	KY	US	1644.4	286.7	1.3	4.6	321.57	14.98	0
WCOG	1320	GREENSBORO	NC	US	2136.5	294.2	0.0	1.6	496.06	9.28	0
KELO	1320	SIOUX FALLS	SD	US	604.1	253.9	12.0	20.2	54.28	82.25	0

KOLT (160):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	701.4	77.6	10.0	17.2	250.50	70.21	3
KXYZ	1320	HOUSTON	TX	US	1537.0	332.6	1.9	5.4	781.11	21.36	3
KFKA	1310	GREELEY	CO	US	176.9	30.9	38.7	53.1	318.74	319.44	2
CHMB/A	1320	VANCOUVER	BC	CA	1717.6	111.4	0.9	4.0	826.91	11.63	1
KHRT	1320	MINOT	ND	US	743.7	195.6	9.3	16.1	169.44	54.83	1
KLWN	1320	LAWRENCE	KS	US	772.5	296.3	8.8	15.4	151.27	60.01	1
KNSS	1330	WICHITA	KS	US	705.2	311.2	9.9	17.1	1276.77	70.45	1
KWHN	1320	FORT SMITH	AR	US	1067.5	313.9	5.3	10.2	238.03	37.08	1
KSDT	1320	REDLANDS	CA	US	1466.5	50.0	2.3	5.9	364.66	22.80	1
WJAS	1320	PITTSBURGH	PA	US	1987.0	281.8	0.0	2.4	736.51	9.41	1
KSIV	1320	CLAYTON	MO	US	1179.3	291.3	4.3	8.8	224.83	29.15	1
WGO	1320	KINGSPORT	TN	US	1907.1	294.0	0.0	2.8	537.45	11.79	1
WJNJ	1320	JACKSONVILLE	FL	US	2333.1	309.0	0.0	0.6	648.19	9.13	1
WKAN	1320	KANKAKEE	IL	US	1318.4	278.1	3.3	7.3	263.83	22.17	1
KPTY	1330	WATERLOO	IA	US	941.1	268.8	6.6	12.1	1238.77	40.39	1
WAGY	1320	FOREST CITY	NC	US	2013.5	297.1	0.0	2.2	453.82	10.87	0
WCVG	1320	COVINGTON	KY	US	1643.7	286.6	1.3	4.6	321.76	15.01	0
WCOG	1320	GREENSBORO	NC	US	2135.5	294.1	0.0	1.6	495.86	9.30	0
KELO	1320	SIOUX FALLS	SD	US	605.3	253.5	12.0	20.2	54.79	82.07	0

KOLT (165):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	700.4	77.9	10.0	17.3	250.50	70.38	3
KXYZ	1320	HOUSTON	TX	US	1534.5	332.5	1.9	5.4	782.13	21.44	3
KFKA	1310	GREELEY	CO	US	173.8	31.3	39.2	53.6	313.91	322.97	2
CHMB/A	1320	VANCOUVER	BC	CA	1719.1	111.6	0.9	4.0	821.18	11.62	1
KHRT	1320	MINOT	ND	US	747.1	195.6	9.2	16.0	169.51	54.45	1
KLWN	1320	LAWRENCE	KS	US	771.8	296.1	8.8	15.5	151.27	60.12	1
KNSS	1330	WICHITA	KS	US	703.7	311.0	10.0	17.2	1273.11	70.72	1
KWHN	1320	FORT SMITH	AR	US	1065.8	313.7	5.3	10.2	233.65	37.19	1
KSDT	1320	REDLANDS	CA	US	1464.2	50.1	2.3	6.0	366.23	22.87	1
WJAS	1320	PITTSBURGH	PA	US	1987.8	281.7	0.0	2.4	737.93	9.41	1

KSIV	1320	CLAYTON	MO	US	1179.2	291.1	4.3	8.8	224.90	29.18	1
WGOC	1320	KINGSPORT	TN	US	1907.1	293.9	0.0	2.8	537.82	11.80	1
WJNJ	1320	JACKSONVILLE	FL	US	2332.2	308.9	0.0	0.6	647.58	9.14	1
WKAN	1320	KANKAKEE	IL	US	1319.2	277.9	3.3	7.3	264.67	22.16	1
KPTY	1330	WATERLOO	IA	US	942.2	268.6	6.6	12.1	1236.70	40.33	0
WAGY	1320	FOREST CITY	NC	US	2013.3	297.0	0.0	2.2	454.12	10.88	0
WCVG	1320	COVINGTON	KY	US	1644.0	286.4	1.3	4.6	321.92	15.02	0
WCOG	1320	GREENSBORO	NC	US	2135.5	294.0	0.0	1.6	495.70	9.31	0
KELO	1320	SIOUX FALLS	SD	US	607.0	253.2	12.0	20.1	55.18	81.75	0

KOLT (170):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	698.9	78.1	10.1	17.3	250.39	70.64	3
KXYZ	1320	HOUSTON	TX	US	1533.0	332.5	1.9	5.4	783.22	21.48	3
KFKA	1310	GREELEY	CO	US	170.9	31.4	39.7	54.0	310.00	326.16	2
CHMB/A	1320	VANCOUVER	BC	CA	1719.5	111.6	0.9	4.0	815.96	11.62	1
KHRT	1320	MINOT	ND	US	749.9	195.6	9.2	16.0	169.51	54.15	1
KLWN	1320	LAWRENCE	KS	US	772.1	295.9	8.8	15.5	151.27	60.11	1
KNSS	1330	WICHITA	KS	US	703.1	310.8	10.0	17.2	1271.03	70.82	1
KWHN	1320	FORT SMITH	AR	US	1065.3	313.5	5.3	10.2	229.54	37.24	1
KSDT	1320	REDLANDS	CA	US	1461.8	50.2	2.3	6.0	367.17	22.95	1
WJAS	1320	PITTSBURGH	PA	US	1989.2	281.6	0.0	2.4	738.98	9.40	1
KSIV	1320	CLAYTON	MO	US	1179.8	291.0	4.3	8.8	224.96	29.16	1
WGOC	1320	KINGSPORT	TN	US	1907.8	293.8	0.0	2.8	538.12	11.80	1
WJNJ	1320	JACKSONVILLE	FL	US	2332.2	308.8	0.0	0.6	647.04	9.15	1
WKAN	1320	KANKAKEE	IL	US	1320.5	277.8	3.2	7.3	265.37	22.13	1
KPTY	1330	WATERLOO	IA	US	943.8	268.5	6.5	12.1	1235.97	40.23	0
WAGY	1320	FOREST CITY	NC	US	2013.9	296.9	0.0	2.2	454.35	10.88	0
WCVG	1320	COVINGTON	KY	US	1645.1	286.4	1.3	4.6	322.03	15.01	0
WCOG	1320	GREENSBORO	NC	US	2136.3	293.9	0.0	1.6	495.56	9.31	0
KELO	1320	SIOUX FALLS	SD	US	609.1	253.1	11.9	20.0	55.47	81.36	0

KOLT (175):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	697.0	78.2	10.1	17.3	250.39	70.96	3
KXYZ	1320	HOUSTON	TX	US	1532.4	332.4	1.9	5.4	784.32	21.50	3
KFKA	1310	GREELEY	CO	US	168.4	31.2	40.1	54.4	307.48	329.00	2
CHMB/A	1320	VANCOUVER	BC	CA	1719.2	111.7	0.9	4.0	811.26	11.64	1
KHRT	1320	MINOT	ND	US	752.1	195.7	9.1	15.9	169.59	53.90	1
KLWN	1320	LAWRENCE	KS	US	773.1	295.7	8.8	15.4	151.27	60.01	1
KNSS	1330	WICHITA	KS	US	703.4	310.6	10.0	17.2	1269.13	70.79	1

KSDT	1320	REDLANDS	CA	US	1459.4	50.2	2.3	6.0	367.60	23.02	1
KWHN	1320	FORT SMITH	AR	US	1065.5	313.4	5.3	10.2	225.78	37.24	1
WJAS	1320	PITTSBURGH	PA	US	1991.1	281.6	0.0	2.3	739.73	9.39	1
KSIV	1320	CLAYTON	MO	US	1181.1	290.9	4.3	8.8	225.01	29.12	1
WGOC	1320	KINGSPORT	TN	US	1909.2	293.8	0.0	2.8	538.35	11.79	1
WJNJ	1320	JACKSONVILLE	FL	US	2332.9	308.8	0.0	0.6	646.58	9.15	1
WKAN	1320	KANKAKEE	IL	US	1322.3	277.8	3.2	7.3	265.83	22.09	1
KPTY	1330	WATERLOO	IA	US	945.8	268.4	6.5	12.0	1234.93	40.10	0
WAGY	1320	FOREST CITY	NC	US	2015.1	296.9	0.0	2.2	454.54	10.87	0
WCVG	1320	COVINGTON	KY	US	1646.7	286.3	1.3	4.5	322.12	14.98	0
WCOG	1320	GREENSBORO	NC	US	2137.7	293.9	0.0	1.6	495.45	9.30	0
KELO	1320	SIOUX FALLS	SD	US	611.4	253.0	11.9	20.0	55.62	80.93	0

KOLT (180):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	694.9	78.3	10.1	17.4	250.39	71.30	3
KXYZ	1320	HOUSTON	TX	US	1532.4	332.3	1.9	5.4	785.39	21.51	3
KFKA	1310	GREELEY	CO	US	166.3	30.9	40.5	54.8	305.44	331.46	2
CHMB/A	1320	VANCOUVER	BC	CA	1718.4	111.8	0.9	4.0	807.13	11.66	1
KHRT	1320	MINOT	ND	US	753.9	195.8	9.1	15.9	169.59	53.71	1
KLWN	1320	LAWRENCE	KS	US	774.5	295.6	8.8	15.4	151.27	59.84	1
KNSS	1330	WICHITA	KS	US	704.2	310.4	10.0	17.2	1267.42	70.68	1
KSDT	1320	REDLANDS	CA	US	1457.0	50.2	2.4	6.0	367.54	23.10	1
KWHN	1320	FORT SMITH	AR	US	1066.3	313.3	5.3	10.2	222.42	37.20	1
WJAS	1320	PITTSBURGH	PA	US	1993.2	281.5	0.0	2.3	740.22	9.37	1
KSIV	1320	CLAYTON	MO	US	1182.8	290.8	4.3	8.8	225.04	29.05	1
WGOC	1320	KINGSPORT	TN	US	1910.9	293.7	0.0	2.8	538.53	11.77	1
WJNJ	1320	JACKSONVILLE	FL	US	2334.1	308.7	0.0	0.6	646.19	9.14	1
WKAN	1320	KANKAKEE	IL	US	1324.4	277.7	3.2	7.2	266.13	22.03	1
WAGY	1320	FOREST CITY	NC	US	2016.8	296.8	0.0	2.2	454.69	10.86	0
KPTY	1330	WATERLOO	IA	US	948.0	268.3	6.5	12.0	1234.30	39.95	0
WCVG	1320	COVINGTON	KY	US	1648.6	286.2	1.3	4.5	322.19	14.96	0
WCOG	1320	GREENSBORO	NC	US	2139.5	293.8	0.0	1.5	495.36	9.29	0
KELO	1320	SIOUX FALLS	SD	US	613.7	252.9	11.8	19.9	55.71	80.48	0

KOLT (185):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	692.6	78.4	10.2	17.5	250.29	71.67	3
KXYZ	1320	HOUSTON	TX	US	1532.9	332.2	1.9	5.4	786.41	21.50	3
KFKA	1310	GREELEY	CO	US	164.5	30.4	40.8	55.1	304.45	333.53	2
CHMB/A	1320	VANCOUVER	BC	CA	1717.0	111.9	0.9	4.0	803.57	11.68	1

KHRT	1320	MINOT	ND	US	755.2	196.0	9.1	15.9	169.59	53.57	1
KLWN	1320	LAWRENCE	KS	US	776.3	295.5	8.8	15.4	151.27	59.63	1
KNSS	1330	WICHITA	KS	US	705.5	310.2	9.9	17.1	1267.36	70.49	1
KSDT	1320	REDLANDS	CA	US	1454.7	50.2	2.4	6.0	367.25	23.17	1
KWHN	1320	FORT SMITH	AR	US	1067.5	313.2	5.3	10.2	219.48	37.13	1
WJAS	1320	PITTSBURGH	PA	US	1995.4	281.5	0.0	2.3	740.49	9.35	1
KSIV	1320	CLAYTON	MO	US	1184.8	290.8	4.3	8.7	225.07	28.97	1
WGOC	1320	KINGSPORT	TN	US	1912.9	293.7	0.0	2.8	538.65	11.75	1
WJNJ	1320	JACKSONVILLE	FL	US	2335.8	308.7	0.0	0.6	645.87	9.13	1
WKAN	1320	KANKAKEE	IL	US	1326.6	277.7	3.2	7.2	266.30	21.96	1
WAGY	1320	FOREST CITY	NC	US	2018.8	296.8	0.0	2.2	454.79	10.84	0
KPTY	1330	WATERLOO	IA	US	950.3	268.3	6.5	12.0	1234.02	39.79	0
WCVG	1320	COVINGTON	KY	US	1650.7	286.2	1.3	4.5	322.23	14.92	0
WCOG	1320	GREENSBORO	NC	US	2141.6	293.8	0.0	1.5	495.31	9.27	0
KELO	1320	SIOUX FALLS	SD	US	616.1	252.9	11.8	19.8	55.70	80.03	0

KOLT (190):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	690.3	78.4	10.2	17.5	250.29	72.04	3
KXYZ	1320	HOUSTON	TX	US	1533.8	332.1	1.9	5.4	787.35	21.47	3
KFKA	1310	GREELEY	CO	US	163.0	29.7	41.1	55.3	303.63	335.19	2
CHMB/A	1320	VANCOUVER	BC	CA	1715.4	111.9	0.9	4.1	800.61	11.71	1
KHRT	1320	MINOT	ND	US	756.1	196.2	9.1	15.8	169.59	53.47	1
KLWN	1320	LAWRENCE	KS	US	778.3	295.4	8.7	15.3	151.33	59.39	1
KNSS	1330	WICHITA	KS	US	707.2	310.1	9.9	17.1	1266.11	70.24	1
KSDT	1320	REDLANDS	CA	US	1452.6	50.2	2.4	6.1	366.69	23.23	1
KWHN	1320	FORT SMITH	AR	US	1069.1	313.1	5.3	10.2	217.01	37.03	1
WJAS	1320	PITTSBURGH	PA	US	1997.7	281.5	0.0	2.3	740.56	9.33	1
KSIV	1320	CLAYTON	MO	US	1186.9	290.7	4.2	8.7	225.13	28.88	1
WGOC	1320	KINGSPORT	TN	US	1915.1	293.7	0.0	2.8	538.73	11.72	1
WJNJ	1320	JACKSONVILLE	FL	US	2337.7	308.7	0.0	0.6	645.63	9.11	1
WKAN	1320	KANKAKEE	IL	US	1328.9	277.7	3.2	7.2	266.35	21.89	1
WAGY	1320	FOREST CITY	NC	US	2020.9	296.8	0.0	2.2	454.86	10.82	0
KPTY	1330	WATERLOO	IA	US	952.6	268.3	6.4	11.9	1234.82	39.63	0
WCVG	1320	COVINGTON	KY	US	1653.0	286.2	1.3	4.5	322.25	14.88	0
WCOG	1320	GREENSBORO	NC	US	2143.8	293.8	0.0	1.5	495.27	9.25	0
KELO	1320	SIOUX FALLS	SD	US	618.3	253.0	11.7	19.7	55.65	79.60	0

KOLT (195):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	688.0	78.3	10.3	17.6	250.18	72.40	3

KXYZ	1320	HOUSTON	TX	US	1535.2	332.0	1.9	5.4	788.20	21.44	3
KFKA	1310	GREELEY	CO	US	161.9	29.0	41.3	55.5	303.64	336.43	2
CHMB/A	1320	VANCOUVER	BC	CA	1713.5	112.0	0.9	4.1	798.24	11.74	1
KHRT	1320	MINOT	ND	US	756.6	196.3	9.1	15.8	169.59	53.42	1
KLWN	1320	LAWRENCE	KS	US	780.5	295.3	8.7	15.3	151.33	59.13	1
KNSS	1330	WICHITA	KS	US	709.1	310.0	9.9	17.0	1265.11	69.95	1
KSDT	1320	REDLANDS	CA	US	1450.7	50.1	2.4	6.1	365.90	23.28	1
KWHN	1320	FORT SMITH	AR	US	1071.0	313.0	5.2	10.2	215.01	36.93	1
WJAS	1320	PITTSBURGH	PA	US	2000.0	281.5	0.0	2.3	740.46	9.31	1
KSIV	1320	CLAYTON	MO	US	1189.2	290.7	4.2	8.7	225.14	28.78	1
WGOC	1320	KINGSPORT	TN	US	1917.4	293.7	0.0	2.8	538.76	11.69	1
WJNJ	1320	JACKSONVILLE	FL	US	2339.8	308.6	0.0	0.6	645.45	9.09	1
WKAN	1320	KANKAKEE	IL	US	1331.2	277.7	3.2	7.2	266.31	21.82	1
WAGY	1320	FOREST CITY	NC	US	2023.2	296.8	0.0	2.2	454.90	10.79	0
KPTY	1330	WATERLOO	IA	US	954.9	268.3	6.4	11.9	1235.12	39.47	0
WCVG	1320	COVINGTON	KY	US	1655.3	286.2	1.2	4.5	322.28	14.84	0
WCOG	1320	GREENSBORO	NC	US	2146.1	293.8	0.0	1.5	495.25	9.23	0
KELO	1320	SIOUX FALLS	SD	US	620.4	253.1	11.7	19.7	55.52	79.19	0

KOLT (200):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min	Max			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	685.8	78.3	10.3	17.7	250.18	72.76	3
KXYZ	1320	HOUSTON	TX	US	1536.8	332.0	1.9	5.4	788.94	21.40	3
KFKA	1310	GREELEY	CO	US	161.2	28.2	41.4	55.6	304.40	337.26	2
CHMB/A	1320	VANCOUVER	BC	CA	1711.4	112.0	0.9	4.1	796.45	11.78	1
KHRT	1320	MINOT	ND	US	756.7	196.5	9.1	15.8	169.59	53.40	1
KLWN	1320	LAWRENCE	KS	US	782.8	295.3	8.7	15.2	151.33	58.85	1
KNSS	1330	WICHITA	KS	US	711.2	309.9	9.8	17.0	1265.77	69.64	1
KSDT	1320	REDLANDS	CA	US	1449.0	50.0	2.4	6.1	364.92	23.33	1
KWHN	1320	FORT SMITH	AR	US	1073.1	313.0	5.2	10.1	213.37	36.80	1
WJAS	1320	PITTSBURGH	PA	US	2002.3	281.5	0.0	2.3	740.20	9.28	1
KSIV	1320	CLAYTON	MO	US	1191.5	290.7	4.2	8.6	225.14	28.68	1
WGOC	1320	KINGSPORT	TN	US	1919.7	293.7	0.0	2.8	538.76	11.66	1
WJNJ	1320	JACKSONVILLE	FL	US	2342.0	308.6	0.0	0.5	645.34	9.08	1
WKAN	1320	KANKAKEE	IL	US	1333.5	277.7	3.2	7.1	266.17	21.75	1
WAGY	1320	FOREST CITY	NC	US	2025.5	296.8	0.0	2.2	454.91	10.76	0
KPTY	1330	WATERLOO	IA	US	957.0	268.4	6.4	11.9	1235.65	39.31	0
WCVG	1320	COVINGTON	KY	US	1657.6	286.2	1.2	4.5	322.26	14.80	0
WCOG	1320	GREENSBORO	NC	US	2148.4	293.8	0.0	1.5	495.26	9.21	0
KELO	1320	SIOUX FALLS	SD	US	622.4	253.2	11.6	19.6	55.38	78.82	0

KOLT (205):

Freq	Dist	Azi	Theta		Max V-Rad	SW Mult	L
			Min	Max			

Call	(kHz)	City	St	Ct	(km)	(deg)	(deg)	(deg)	(mV/m)	(uV/m)	(m
KNIT-PRO	1320	SALT LAKE CITY	UT	US	683.7	78.2	10.3	17.7	250.18	73.09	3
KXYZ	1320	HOUSTON	TX	US	1538.6	331.9	1.9	5.4	789.56	21.35	3
KFKA	1310	GREELEY	CO	US	160.8	27.4	41.5	55.7	305.09	337.66	2
CHMB/A	1320	VANCOUVER	BC	CA	1709.1	112.0	1.0	4.1	795.26	11.81	1
KHRT	1320	MINOT	ND	US	756.5	196.7	9.1	15.8	169.59	53.42	1
KLWN	1320	LAWRENCE	KS	US	785.1	295.3	8.6	15.2	151.39	58.57	1
KNSS	1330	WICHITA	KS	US	713.4	309.9	9.8	16.9	1265.27	69.31	1
KSDT	1320	REDLANDS	CA	US	1447.5	50.0	2.4	6.1	363.79	23.37	1
KWHN	1320	FORT SMITH	AR	US	1075.3	312.9	5.2	10.1	212.33	36.67	1
WJAS	1320	PITTSBURGH	PA	US	2004.4	281.6	0.0	2.3	739.80	9.26	1
KSIV	1320	CLAYTON	MO	US	1193.8	290.7	4.2	8.6	225.13	28.58	1
WGOC	1320	KINGSPORT	TN	US	1922.0	293.7	0.0	2.7	538.72	11.63	1
WJNJ	1320	JACKSONVILLE	FL	US	2344.3	308.6	0.0	0.5	645.29	9.06	1
WKAN	1320	KANKAKEE	IL	US	1335.6	277.7	3.1	7.1	266.02	21.68	1
WAGY	1320	FOREST CITY	NC	US	2027.8	296.8	0.0	2.1	454.88	10.74	0
KPTY	1330	WATERLOO	IA	US	959.0	268.4	6.4	11.8	1236.37	39.16	0
WCVG	1320	COVINGTON	KY	US	1659.8	286.2	1.2	4.4	322.24	14.75	0
WCOG	1320	GREENSBORO	NC	US	2150.7	293.8	0.0	1.5	495.28	9.19	0
KELO	1320	SIOUX FALLS	SD	US	624.1	253.3	11.6	19.5	55.17	78.48	0

KOLT (210):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Theta			Max V-Rad (mV/m)	SW Mult (uV/m)	L
						Azi (deg)	Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	681.8	78.1	10.4	17.8	250.07	73.39	3
KXYZ	1320	HOUSTON	TX	US	1540.6	331.9	1.9	5.3	790.06	21.30	3
KFKA	1310	GREELEY	CO	US	160.9	26.6	41.5	55.7	306.44	337.64	2
CHMB/A	1320	VANCOUVER	BC	CA	1706.8	112.0	1.0	4.1	794.67	11.84	1
KHRT	1320	MINOT	ND	US	756.0	196.8	9.1	15.8	169.59	53.47	1
KLWN	1320	LAWRENCE	KS	US	787.4	295.3	8.6	15.1	151.39	58.30	1
KNSS	1330	WICHITA	KS	US	715.7	309.8	9.8	16.8	1265.02	68.96	1
KSDT	1320	REDLANDS	CA	US	1446.4	49.9	2.4	6.1	362.53	23.41	1
KWHN	1320	FORT SMITH	AR	US	1077.6	312.9	5.2	10.1	211.78	36.54	1
WJAS	1320	PITTSBURGH	PA	US	2006.3	281.6	0.0	2.3	739.27	9.24	1
KSIV	1320	CLAYTON	MO	US	1196.0	290.7	4.2	8.6	225.12	28.47	1
WGOC	1320	KINGSPORT	TN	US	1924.2	293.7	0.0	2.7	538.64	11.60	1
WJNJ	1320	JACKSONVILLE	FL	US	2346.7	308.6	0.0	0.5	645.31	9.04	1
WKAN	1320	KANKAKEE	IL	US	1337.6	277.8	3.1	7.1	265.73	21.61	1
WAGY	1320	FOREST CITY	NC	US	2030.0	296.8	0.0	2.1	454.84	10.71	0
KPTY	1330	WATERLOO	IA	US	960.9	268.5	6.4	11.8	1237.28	39.02	0
WCVG	1320	COVINGTON	KY	US	1661.9	286.2	1.2	4.4	322.19	14.71	0
WCOG	1320	GREENSBORO	NC	US	2152.8	293.8	0.0	1.5	495.32	9.16	0
KELO	1320	SIOUX FALLS	SD	US	625.6	253.5	11.5	19.5	54.97	78.18	0

KOLT (215):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	680.1	77.9	10.4	17.8	250.07	73.66	3
KXYZ	1320	HOUSTON	TX	US	1542.8	331.8	1.9	5.3	790.43	21.24	3
KFKA	1310	GREELEY	CO	US	161.2	25.8	41.4	55.6	308.44	337.19	2
CHMB/A	1320	VANCOUVER	BC	CA	1704.5	112.0	1.0	4.1	794.70	11.87	1
KHRT	1320	MINOT	ND	US	755.2	197.0	9.1	15.9	169.59	53.56	1
KLWN	1320	LAWRENCE	KS	US	789.6	295.4	8.5	15.1	151.45	58.03	1
KNSS	1330	WICHITA	KS	US	718.1	309.8	9.7	16.8	1266.43	68.61	1
KSDT	1320	REDLANDS	CA	US	1445.5	49.8	2.4	6.1	361.17	23.43	1
KWHN	1320	FORT SMITH	AR	US	1079.9	312.9	5.2	10.0	211.60	36.40	1
WJAS	1320	PITTSBURGH	PA	US	2008.1	281.7	0.0	2.3	738.64	9.22	1
KSIV	1320	CLAYTON	MO	US	1198.2	290.8	4.1	8.6	225.15	28.38	1
WGOC	1320	KINGSPORT	TN	US	1926.3	293.7	0.0	2.7	538.54	11.57	1
WJNJ	1320	JACKSONVILLE	FL	US	2348.9	308.6	0.0	0.5	645.40	9.02	1
WKAN	1320	KANKAKEE	IL	US	1339.4	277.8	3.1	7.1	265.37	21.55	1
WAGY	1320	FOREST CITY	NC	US	2032.2	296.8	0.0	2.1	454.76	10.68	0
KPTY	1330	WATERLOO	IA	US	962.5	268.6	6.3	11.8	1239.09	38.90	0
WCVG	1320	COVINGTON	KY	US	1663.9	286.3	1.2	4.4	322.14	14.67	0
WCOG	1320	GREENSBORO	NC	US	2154.9	293.8	0.0	1.5	495.38	9.14	0
KELO	1320	SIOUX FALLS	SD	US	626.9	253.7	11.5	19.4	54.72	77.93	0

KOLT (220):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	678.7	77.8	10.4	17.9	250.07	73.89	3
KXYZ	1320	HOUSTON	TX	US	1545.1	331.8	1.8	5.3	790.77	21.18	3
KFKA	1310	GREELEY	CO	US	162.0	25.0	41.3	55.5	310.27	336.33	2
CHMB/A	1320	VANCOUVER	BC	CA	1702.2	112.0	1.0	4.1	795.37	11.90	1
KHRT	1320	MINOT	ND	US	754.0	197.2	9.1	15.9	169.59	53.68	1
KLWN	1320	LAWRENCE	KS	US	791.7	295.4	8.5	15.0	151.45	57.77	1
KNSS	1330	WICHITA	KS	US	720.3	309.9	9.7	16.7	1266.72	68.27	1
KSDT	1320	REDLANDS	CA	US	1445.0	49.7	2.4	6.1	359.74	23.44	1
KWHN	1320	FORT SMITH	AR	US	1082.2	312.9	5.1	10.0	212.08	36.26	1
WJAS	1320	PITTSBURGH	PA	US	2009.6	281.7	0.0	2.2	737.89	9.20	1
KSIV	1320	CLAYTON	MO	US	1200.1	290.8	4.1	8.6	225.12	28.29	1
WGOC	1320	KINGSPORT	TN	US	1928.2	293.8	0.0	2.7	538.40	11.54	1
WJNJ	1320	JACKSONVILLE	FL	US	2351.1	308.6	0.0	0.5	645.54	9.00	1
WKAN	1320	KANKAKEE	IL	US	1341.0	277.9	3.1	7.1	264.94	21.49	1
WAGY	1320	FOREST CITY	NC	US	2034.1	296.8	0.0	2.1	454.66	10.66	0
KPTY	1330	WATERLOO	IA	US	963.9	268.7	6.3	11.7	1240.26	38.79	0
WCVG	1320	COVINGTON	KY	US	1665.6	286.3	1.2	4.4	322.07	14.64	0
WCOG	1320	GREENSBORO	NC	US	2156.8	293.9	0.0	1.5	495.45	9.12	0
KELO	1320	SIOUX FALLS	SD	US	627.8	253.9	11.5	19.4	54.47	77.74	0

KOLT (225):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	677.6	77.6	10.5	17.9	249.96	74.06	3
KXYZ	1320	HOUSTON	TX	US	1547.4	331.8	1.8	5.3	790.82	21.12	3
KFKA	1310	GREELEY	CO	US	163.1	24.3	41.1	55.3	312.73	335.04	2
CHMB/A	1320	VANCOUVER	BC	CA	1700.0	112.0	1.0	4.2	796.74	11.93	1
KHRT	1320	MINOT	ND	US	752.6	197.3	9.1	15.9	169.59	53.83	1
KLWN	1320	LAWRENCE	KS	US	793.7	295.5	8.5	15.0	151.45	57.54	1
KNSS	1330	WICHITA	KS	US	722.5	309.9	9.6	16.7	1268.66	67.94	1
KSDT	1320	REDLANDS	CA	US	1444.8	49.6	2.4	6.1	358.27	23.44	1
KWHN	1320	FORT SMITH	AR	US	1084.4	313.0	5.1	10.0	213.09	36.12	1
WJAS	1320	PITTSBURGH	PA	US	2010.8	281.8	0.0	2.2	737.06	9.18	1
KSIV	1320	CLAYTON	MO	US	1201.8	290.9	4.1	8.5	225.09	28.20	1
WGOC	1320	KINGSPORT	TN	US	1929.9	293.8	0.0	2.7	538.23	11.52	1
WJNJ	1320	JACKSONVILLE	FL	US	2353.2	308.7	0.0	0.5	645.75	8.98	1
WKAN	1320	KANKAKEE	IL	US	1342.2	278.0	3.1	7.1	264.46	21.45	1
WAGY	1320	FOREST CITY	NC	US	2035.9	296.9	0.0	2.1	454.53	10.63	0
KPTY	1330	WATERLOO	IA	US	964.9	268.9	6.3	11.7	1241.55	38.70	0
WCVG	1320	COVINGTON	KY	US	1667.1	286.4	1.2	4.4	321.99	14.60	0
WCOG	1320	GREENSBORO	NC	US	2158.4	293.9	0.0	1.4	495.54	9.10	0
KELO	1320	SIOUX FALLS	SD	US	628.4	254.1	11.5	19.4	54.23	77.61	0
KXRO	1320	ABERDEEN	WA	US	1680.4	103.1	1.1	4.3	291.44	13.25	0

KOLT (230):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	676.8	77.4	10.5	17.9	249.96	74.16	3
KXYZ	1320	HOUSTON	TX	US	1549.7	331.8	1.8	5.3	790.67	21.06	3
KFKA	1310	GREELEY	CO	US	164.6	23.7	40.8	55.1	315.83	333.32	2
CHMB/A	1320	VANCOUVER	BC	CA	1698.0	112.0	1.0	4.2	798.84	11.95	1
KHRT	1320	MINOT	ND	US	750.8	197.4	9.2	16.0	169.51	54.02	1
KLWN	1320	LAWRENCE	KS	US	795.3	295.7	8.5	14.9	151.45	57.33	1
KNSS	1330	WICHITA	KS	US	724.6	310.0	9.6	16.6	1269.53	67.64	1
KSDT	1320	REDLANDS	CA	US	1445.1	49.5	2.4	6.1	356.80	23.43	1
KWHN	1320	FORT SMITH	AR	US	1086.5	313.0	5.1	10.0	214.70	36.00	1
WJAS	1320	PITTSBURGH	PA	US	2011.7	281.8	0.0	2.2	736.13	9.16	1
KSIV	1320	CLAYTON	MO	US	1203.2	291.0	4.1	8.5	225.05	28.13	1
WGOC	1320	KINGSPORT	TN	US	1931.2	293.9	0.0	2.7	538.02	11.49	1
WJNJ	1320	JACKSONVILLE	FL	US	2354.9	308.7	0.0	0.5	646.03	8.96	1
WKAN	1320	KANKAKEE	IL	US	1343.1	278.1	3.1	7.1	263.93	21.41	1
WAGY	1320	FOREST CITY	NC	US	2037.3	296.9	0.0	2.1	454.38	10.61	0
KPTY	1330	WATERLOO	IA	US	965.6	269.0	6.3	11.7	1242.92	38.64	0

WCVG	1320	COVINGTON	KY	US	1668.2	286.5	1.2	4.4	321.90	14.58	0
WCOG	1320	GREENSBORO	NC	US	2159.7	294.0	0.0	1.4	495.63	9.08	0
KELO	1320	SIOUX FALLS	SD	US	628.6	254.3	11.5	19.4	54.00	77.55	0
KXRO	1320	ABERDEEN	WA	US	1678.6	103.1	1.1	4.3	292.09	13.27	0

KOLT (235):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	676.6	77.2	10.5	17.9	249.96	74.19	3
KXYZ	1320	HOUSTON	TX	US	1551.9	331.9	1.8	5.3	790.32	21.00	3
KFKA	1310	GREELEY	CO	US	166.5	23.2	40.5	54.8	318.76	331.18	2
CHMB/A	1320	VANCOUVER	BC	CA	1696.2	111.9	1.0	4.2	801.70	11.97	1
KHRT	1320	MINOT	ND	US	748.8	197.5	9.2	16.0	169.51	54.25	1
KLWN	1320	LAWRENCE	KS	US	796.6	295.8	8.4	14.9	151.51	57.17	1
KNSS	1330	WICHITA	KS	US	726.3	310.1	9.6	16.6	1270.69	67.37	1
KSDT	1320	REDLANDS	CA	US	1445.9	49.4	2.4	6.1	355.37	23.40	1
KWHN	1320	FORT SMITH	AR	US	1088.3	313.1	5.1	9.9	216.78	35.89	1
WJAS	1320	PITTSBURGH	PA	US	2012.1	281.9	0.0	2.2	735.14	9.15	1
KSIV	1320	CLAYTON	MO	US	1204.3	291.1	4.1	8.5	225.01	28.08	1
WGOC	1320	KINGSPORT	TN	US	1932.2	293.9	0.0	2.7	537.79	11.48	1
WJNJ	1320	JACKSONVILLE	FL	US	2356.4	308.8	0.0	0.5	646.37	8.94	1
WKAN	1320	KANKAKEE	IL	US	1343.6	278.2	3.1	7.1	263.36	21.38	1
WAGY	1320	FOREST CITY	NC	US	2038.4	297.0	0.0	2.1	454.20	10.60	0
KPTY	1330	WATERLOO	IA	US	965.8	269.1	6.3	11.7	1244.33	38.61	0
WCVG	1320	COVINGTON	KY	US	1668.9	286.6	1.2	4.4	321.80	14.56	0
WCOG	1320	GREENSBORO	NC	US	2160.6	294.0	0.0	1.4	495.74	9.07	0
KELO	1320	SIOUX FALLS	SD	US	628.3	254.5	11.5	19.4	53.80	77.58	0
KXRO	1320	ABERDEEN	WA	US	1677.1	103.0	1.1	4.3	292.92	13.29	0

KOLT (240):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	676.9	77.0	10.5	17.9	249.96	74.12	3
KXYZ	1320	HOUSTON	TX	US	1553.9	331.9	1.8	5.2	789.73	20.95	3
KFKA	1310	GREELEY	CO	US	168.7	22.8	40.1	54.4	322.35	328.65	2
CHMB/A	1320	VANCOUVER	BC	CA	1694.8	111.8	1.0	4.2	805.40	11.98	1
KHRT	1320	MINOT	ND	US	746.4	197.6	9.2	16.1	169.51	54.51	1
KLWN	1320	LAWRENCE	KS	US	797.5	296.0	8.4	14.9	151.51	57.05	1
KNSS	1330	WICHITA	KS	US	727.8	310.3	9.5	16.5	1273.55	67.15	1
KSDT	1320	REDLANDS	CA	US	1447.2	49.4	2.4	6.1	354.04	23.35	1
KWHN	1320	FORT SMITH	AR	US	1089.8	313.2	5.1	9.9	219.64	35.79	1
WJAS	1320	PITTSBURGH	PA	US	2011.9	282.0	0.0	2.2	734.11	9.15	1
KSIV	1320	CLAYTON	MO	US	1204.8	291.2	4.1	8.5	224.96	28.04	1

WGOC	1320	KINGSPORT	TN	US	1932.6	294.0	0.0	2.7	537.54	11.46	1
WJNJ	1320	JACKSONVILLE	FL	US	2357.5	308.8	0.0	0.5	646.79	8.93	1
WKAN	1320	KANKAKEE	IL	US	1343.5	278.3	3.1	7.1	262.76	21.37	1
KPTY	1330	WATERLOO	IA	US	965.4	269.3	6.3	11.7	1245.77	38.62	0
WAGY	1320	FOREST CITY	NC	US	2038.9	297.1	0.0	2.1	454.00	10.58	0
WCVG	1320	COVINGTON	KY	US	1669.1	286.6	1.2	4.4	321.69	14.54	0
WCOG	1320	GREENSBORO	NC	US	2161.0	294.1	0.0	1.4	495.86	9.06	0
KELO	1320	SIOUX FALLS	SD	US	627.5	254.7	11.5	19.4	53.64	77.71	0
KXRO	1320	ABERDEEN	WA	US	1676.0	102.9	1.1	4.3	293.92	13.30	0

KOLT (245):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	677.9	76.8	10.5	17.9	249.96	73.93	3
KXYZ	1320	HOUSTON	TX	US	1555.7	332.0	1.8	5.2	788.88	20.90	3
KFKA	1310	GREELEY	CO	US	171.3	22.7	39.7	54.0	325.75	325.73	2
CHMB/A	1320	VANCOUVER	BC	CA	1693.9	111.8	1.0	4.2	809.97	11.99	1
KHRT	1320	MINOT	ND	US	743.8	197.6	9.3	16.1	169.44	54.80	1
KLWN	1320	LAWRENCE	KS	US	797.7	296.1	8.4	14.9	151.51	57.01	1
KNSS	1330	WICHITA	KS	US	728.7	310.5	9.5	16.5	1275.36	67.00	1
KSDT	1320	REDLANDS	CA	US	1449.1	49.3	2.4	6.1	352.91	23.29	1
KWHN	1320	FORT SMITH	AR	US	1090.8	313.3	5.1	9.9	223.17	35.72	1
WJAS	1320	PITTSBURGH	PA	US	2011.0	282.0	0.0	2.2	733.05	9.15	1
KSIV	1320	CLAYTON	MO	US	1204.7	291.3	4.1	8.5	224.90	28.04	1
WGOC	1320	KINGSPORT	TN	US	1932.4	294.1	0.0	2.7	537.25	11.46	1
WJNJ	1320	JACKSONVILLE	FL	US	2358.0	308.9	0.0	0.5	647.26	8.92	1
WKAN	1320	KANKAKEE	IL	US	1342.7	278.4	3.1	7.1	262.14	21.38	1
KPTY	1330	WATERLOO	IA	US	964.4	269.4	6.3	11.7	1247.19	38.67	0
WAGY	1320	FOREST CITY	NC	US	2038.8	297.1	0.0	2.1	453.78	10.58	0
WCVG	1320	COVINGTON	KY	US	1668.6	286.7	1.2	4.4	321.57	14.54	0
WCOG	1320	GREENSBORO	NC	US	2160.7	294.2	0.0	1.4	495.98	9.06	0
KELO	1320	SIOUX FALLS	SD	US	626.0	254.9	11.5	19.5	53.53	77.97	0
KXRO	1320	ABERDEEN	WA	US	1675.4	102.8	1.1	4.3	295.10	13.29	0

KOLT (250):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	679.8	76.6	10.4	17.8	250.07	73.60	3
KXYZ	1320	HOUSTON	TX	US	1556.9	332.1	1.8	5.2	787.70	20.86	3
KFKA	1310	GREELEY	CO	US	174.2	22.9	39.2	53.5	329.75	322.44	2
CHMB/A	1320	VANCOUVER	BC	CA	1693.7	111.7	1.0	4.2	815.52	11.98	1
KHRT	1320	MINOT	ND	US	741.0	197.5	9.3	16.2	169.44	55.11	1
KLWN	1320	LAWRENCE	KS	US	797.1	296.4	8.4	14.9	151.51	57.05	1

KNSS	1330	WICHITA	KS	US	729.0	310.7	9.5	16.5	1277.53	66.94	1
KSDT	1320	REDLANDS	CA	US	1451.7	49.2	2.4	6.1	352.07	23.21	1
KWHN	1320	FORT SMITH	AR	US	1091.1	313.5	5.1	9.9	227.45	35.69	1
WJAS	1320	PITTSBURGH	PA	US	2009.3	282.1	0.0	2.2	732.01	9.16	1
KSIV	1320	CLAYTON	MO	US	1203.7	291.5	4.1	8.5	224.84	28.06	1
WGOC	1320	KINGSPORT	TN	US	1931.3	294.2	0.0	2.7	536.95	11.46	1
WJNJ	1320	JACKSONVILLE	FL	US	2357.7	308.9	0.0	0.5	647.81	8.92	1
WKAN	1320	KANKAKEE	IL	US	1341.1	278.5	3.1	7.1	261.53	21.42	1
KPTY	1330	WATERLOO	IA	US	962.5	269.6	6.3	11.8	1248.51	38.79	0
WAGY	1320	FOREST CITY	NC	US	2037.9	297.2	0.0	2.1	453.53	10.58	0
WCVG	1320	COVINGTON	KY	US	1667.2	286.8	1.2	4.4	321.46	14.56	0
WCOG	1320	GREENSBORO	NC	US	2159.6	294.2	0.0	1.4	496.11	9.06	0
KELO	1320	SIOUX FALLS	SD	US	623.7	255.1	11.6	19.6	53.43	78.37	0
KXRO	1320	ABERDEEN	WA	US	1675.7	102.7	1.1	4.3	296.46	13.28	0

KOLT (255):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	682.7	76.5	10.4	17.7	250.07	73.10	3
KXYZ	1320	HOUSTON	TX	US	1557.5	332.2	1.8	5.2	786.15	20.84	3
KFKA	1310	GREELEY	CO	US	177.4	23.3	38.6	53.0	334.21	318.80	2
CHMB/A	1320	VANCOUVER	BC	CA	1694.5	111.5	1.0	4.2	822.11	11.95	1
KHRT	1320	MINOT	ND	US	738.0	197.3	9.4	16.3	169.37	55.46	1
KLWN	1320	LAWRENCE	KS	US	795.5	296.6	8.5	14.9	151.45	57.21	1
KNSS	1330	WICHITA	KS	US	728.3	311.0	9.5	16.5	1280.08	67.02	1
KWHN	1320	FORT SMITH	AR	US	1090.4	313.7	5.1	9.9	232.54	35.72	1
KSDT	1320	REDLANDS	CA	US	1455.2	49.2	2.4	6.0	351.68	23.10	1
WJAS	1320	PITTSBURGH	PA	US	2006.6	282.2	0.0	2.3	731.04	9.18	1
KSIV	1320	CLAYTON	MO	US	1201.7	291.6	4.1	8.5	224.78	28.13	1
WGOC	1320	KINGSPORT	TN	US	1929.2	294.3	0.0	2.7	536.63	11.48	1
WJNJ	1320	JACKSONVILLE	FL	US	2356.3	309.0	0.0	0.5	648.42	8.92	1
WKAN	1320	KANKAKEE	IL	US	1338.3	278.6	3.1	7.1	260.96	21.49	1
KPTY	1330	WATERLOO	IA	US	959.5	269.7	6.4	11.8	1248.92	38.97	0
WAGY	1320	FOREST CITY	NC	US	2035.9	297.3	0.0	2.1	453.27	10.60	0
WCVG	1320	COVINGTON	KY	US	1664.8	286.9	1.2	4.4	321.34	14.59	0
WCOG	1320	GREENSBORO	NC	US	2157.3	294.3	0.0	1.5	496.23	9.07	0
KELO	1320	SIOUX FALLS	SD	US	620.4	255.2	11.7	19.7	53.37	78.97	0
KXRO	1320	ABERDEEN	WA	US	1676.9	102.6	1.1	4.3	297.99	13.25	0

KOLT (260):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	687.0	76.3	10.3	17.6	250.18	72.39	3

KXYZ	1320	HOUSTON	TX	US	1557.1	332.4	1.8	5.2	784.17	20.84	3
KFKA	1310	GREELEY	CO	US	181.0	24.2	38.1	52.4	337.22	314.87	2
CHMB/A	1320	VANCOUVER	BC	CA	1696.5	111.4	1.0	4.2	829.70	11.91	1
KHRT	1320	MINOT	ND	US	734.9	197.1	9.4	16.4	169.37	55.81	1
KLWN	1320	LAWRENCE	KS	US	792.6	296.8	8.5	15.0	151.45	57.54	1
KNSS	1330	WICHITA	KS	US	726.3	311.3	9.6	16.6	1281.59	67.28	1
KWHN	1320	FORT SMITH	AR	US	1088.5	313.9	5.1	9.9	238.43	35.81	1
KSDT	1320	REDLANDS	CA	US	1459.7	49.2	2.3	6.0	352.04	22.96	1
WJAS	1320	PITTSBURGH	PA	US	2002.4	282.2	0.0	2.3	730.26	9.21	1
KSIV	1320	CLAYTON	MO	US	1198.2	291.8	4.1	8.6	224.72	28.27	1
WGOC	1320	KINGSPORT	TN	US	1925.6	294.3	0.0	2.7	536.32	11.52	1
WJNJ	1320	JACKSONVILLE	FL	US	2353.6	309.1	0.0	0.5	649.09	8.94	1
WKAN	1320	KANKAKEE	IL	US	1334.3	278.7	3.1	7.1	260.47	21.60	1
KPTY	1330	WATERLOO	IA	US	955.3	269.8	6.4	11.9	1249.78	39.26	0
WAGY	1320	FOREST CITY	NC	US	2032.5	297.4	0.0	2.1	453.01	10.63	0
WCVG	1320	COVINGTON	KY	US	1661.0	287.0	1.2	4.4	321.23	14.65	0
WCOG	1320	GREENSBORO	NC	US	2153.7	294.4	0.0	1.5	496.35	9.10	0
KELO	1320	SIOUX FALLS	SD	US	615.9	255.2	11.8	19.8	53.33	79.81	0
KXRO	1320	ABERDEEN	WA	US	1679.6	102.5	1.1	4.3	299.67	13.19	0

KOLT (265):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	689.5	76.3	10.2	17.6	250.29	71.98	3
KXYZ	1320	HOUSTON	TX	US	1556.8	332.5	1.8	5.2	783.01	20.85	3
KFKA	1310	GREELEY	CO	US	183.0	24.7	37.8	52.1	338.93	312.60	2
CHMB/A	1320	VANCOUVER	BC	CA	1697.8	111.3	1.0	4.2	834.09	11.88	1
KHRT	1320	MINOT	ND	US	733.2	196.9	9.5	16.4	169.29	56.02	1
KLWN	1320	LAWRENCE	KS	US	790.8	297.0	8.5	15.0	151.45	57.73	1
KWHN	1320	FORT SMITH	AR	US	1087.4	314.0	5.1	9.9	241.82	35.87	1
KNSS	1330	WICHITA	KS	US	725.1	311.5	9.6	16.6	1283.25	67.43	1
KSDT	1320	REDLANDS	CA	US	1462.3	49.2	2.3	6.0	352.21	22.88	1
WJAS	1320	PITTSBURGH	PA	US	2000.0	282.2	0.0	2.3	729.81	9.23	1
KSIV	1320	CLAYTON	MO	US	1196.2	291.8	4.2	8.6	224.63	28.35	1
WGOC	1320	KINGSPORT	TN	US	1923.5	294.4	0.0	2.7	536.13	11.54	1
WJNJ	1320	JACKSONVILLE	FL	US	2352.0	309.2	0.0	0.5	649.47	8.95	1
WKAN	1320	KANKAKEE	IL	US	1331.9	278.7	3.2	7.2	260.12	21.67	1
KPTY	1330	WATERLOO	IA	US	952.8	269.8	6.4	11.9	1250.26	39.43	0
WAGY	1320	FOREST CITY	NC	US	2030.5	297.4	0.0	2.1	452.86	10.64	0
WCVG	1320	COVINGTON	KY	US	1658.7	287.0	1.2	4.5	321.17	14.68	0
WCOG	1320	GREENSBORO	NC	US	2151.6	294.4	0.0	1.5	496.41	9.12	0
KELO	1320	SIOUX FALLS	SD	US	613.3	255.3	11.8	19.9	53.33	80.31	0
KXRO	1320	ABERDEEN	WA	US	1681.2	102.4	1.1	4.3	300.63	13.16	0

KOLT (270):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	685.0	76.2	10.3	17.7	250.18	72.69	3
KXYZ	1320	HOUSTON	TX	US	1559.9	332.4	1.8	5.2	784.55	20.77	3
KFKA	1310	GREELEY	CO	US	181.8	23.3	38.0	52.3	339.13	313.98	2
CHMB/A	1320	VANCOUVER	BC	CA	1693.6	111.4	1.0	4.2	830.18	11.95	1
KHRT	1320	MINOT	ND	US	733.7	197.3	9.4	16.4	169.37	55.95	1
KLWN	1320	LAWRENCE	KS	US	795.4	296.9	8.5	14.9	151.45	57.20	1
KNSS	1330	WICHITA	KS	US	729.3	311.3	9.5	16.5	1283.10	66.85	1
KWHN	1320	FORT SMITH	AR	US	1091.5	313.9	5.1	9.9	238.59	35.64	1
KSDT	1320	REDLANDS	CA	US	1458.9	49.1	2.3	6.0	350.21	22.98	1
WJAS	1320	PITTSBURGH	PA	US	2004.6	282.3	0.0	2.3	729.36	9.18	1
KSIV	1320	CLAYTON	MO	US	1200.9	291.8	4.1	8.5	224.69	28.15	1
WGOC	1320	KINGSPORT	TN	US	1928.2	294.4	0.0	2.7	536.15	11.48	1
WJNJ	1320	JACKSONVILLE	FL	US	2356.5	309.1	0.0	0.5	649.22	8.91	1
WKAN	1320	KANKAKEE	IL	US	1336.5	278.8	3.1	7.1	259.98	21.53	1
KPTY	1330	WATERLOO	IA	US	957.3	269.9	6.4	11.9	1251.04	39.10	0
WAGY	1320	FOREST CITY	NC	US	2035.1	297.4	0.0	2.1	452.89	10.59	0
WCVG	1320	COVINGTON	KY	US	1663.4	287.0	1.2	4.4	321.15	14.60	0
WCOG	1320	GREENSBORO	NC	US	2156.2	294.4	0.0	1.5	496.41	9.07	0
KELO	1320	SIOUX FALLS	SD	US	617.4	255.5	11.7	19.8	53.38	79.50	0
KXRO	1320	ABERDEEN	WA	US	1676.7	102.5	1.1	4.3	299.99	13.23	0

KOLT (275):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	678.2	75.9	10.5	17.9	249.96	73.80	3
KXYZ	1320	HOUSTON	TX	US	1565.3	332.2	1.7	5.1	786.89	20.64	3
KFKA	1310	GREELEY	CO	US	180.6	21.0	38.1	52.5	340.18	315.22	2
CHMB/A	1320	VANCOUVER	BC	CA	1686.7	111.5	1.1	4.3	825.09	12.05	1
KHRT	1320	MINOT	ND	US	733.9	197.9	9.4	16.4	169.37	55.92	1
KLWN	1320	LAWRENCE	KS	US	802.6	296.8	8.4	14.8	151.51	56.37	1
KNSS	1330	WICHITA	KS	US	736.0	311.1	9.4	16.3	1282.43	65.90	1
KWHN	1320	FORT SMITH	AR	US	1098.2	313.7	5.0	9.8	234.21	35.26	1
KSDT	1320	REDLANDS	CA	US	1453.8	48.9	2.4	6.1	346.62	23.13	1
WJAS	1320	PITTSBURGH	PA	US	2011.6	282.3	0.0	2.2	728.40	9.11	1
KSIV	1320	CLAYTON	MO	US	1208.2	291.8	4.1	8.5	224.69	27.83	1
WGOC	1320	KINGSPORT	TN	US	1935.6	294.4	0.0	2.7	536.11	11.39	1
WJNJ	1320	JACKSONVILLE	FL	US	2363.7	309.1	0.0	0.4	648.94	8.86	1
WKAN	1320	KANKAKEE	IL	US	1343.5	278.9	3.1	7.1	259.48	21.30	1
KPTY	1330	WATERLOO	IA	US	964.1	270.1	6.3	11.7	1253.31	38.61	0
WAGY	1320	FOREST CITY	NC	US	2042.5	297.4	0.0	2.1	452.89	10.51	0
WCVG	1320	COVINGTON	KY	US	1670.6	287.1	1.2	4.4	321.10	14.47	0
WCOG	1320	GREENSBORO	NC	US	2163.6	294.5	0.0	1.4	496.44	9.00	0
KELO	1320	SIOUX FALLS	SD	US	623.6	255.8	11.6	19.6	53.60	78.31	0
KXRO	1320	ABERDEEN	WA	US	1669.5	102.5	1.2	4.4	299.24	13.35	0

KOLT (280):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	674.5	75.7	10.5	18.0	249.96	74.40	3
KXYZ	1320	HOUSTON	TX	US	1569.7	332.1	1.7	5.1	787.84	20.53	3
KFKA	1310	GREELEY	CO	US	181.5	19.5	38.0	52.4	341.50	314.24	2
CHMB/A	1320	VANCOUVER	BC	CA	1681.8	111.5	1.1	4.3	824.41	12.12	1
KHRT	1320	MINOT	ND	US	732.6	198.2	9.5	16.4	169.29	56.06	1
KLWN	1320	LAWRENCE	KS	US	807.5	296.9	8.3	14.7	151.57	55.81	1
KNSS	1330	WICHITA	KS	US	740.9	311.0	9.3	16.2	1283.44	65.22	1
KWHN	1320	FORT SMITH	AR	US	1103.1	313.7	4.9	9.7	233.30	34.98	1
KSDT	1320	REDLANDS	CA	US	1451.7	48.7	2.4	6.1	343.70	23.18	1
WJAS	1320	PITTSBURGH	PA	US	2015.6	282.4	0.0	2.2	727.18	9.06	1
KSIV	1320	CLAYTON	MO	US	1212.9	291.9	4.0	8.4	224.70	27.63	1
WGOC	1320	KINGSPORT	TN	US	1940.2	294.4	0.0	2.6	535.91	11.33	1
WJNJ	1320	JACKSONVILLE	FL	US	2368.6	309.1	0.0	0.4	649.02	8.81	1
WKAN	1320	KANKAKEE	IL	US	1347.7	279.0	3.1	7.0	258.82	21.17	1
KPTY	1330	WATERLOO	IA	US	967.9	270.2	6.3	11.7	1255.00	38.33	0
WAGY	1320	FOREST CITY	NC	US	2047.2	297.5	0.0	2.0	452.76	10.45	0
WCVG	1320	COVINGTON	KY	US	1675.0	287.2	1.1	4.3	321.02	14.38	0
WCOG	1320	GREENSBORO	NC	US	2168.1	294.5	0.0	1.4	496.52	8.96	0
KELO	1320	SIOUX FALLS	SD	US	626.7	256.2	11.5	19.5	54.17	77.68	0
KXRO	1320	ABERDEEN	WA	US	1664.6	102.5	1.2	4.4	299.42	13.43	0
KOZY	1320	GRAND RAPIDS	MN	US	1019.4	238.8	5.7	10.9	123.69	31.18	0

KOLT (285):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	674.8	75.5	10.5	18.0	249.96	74.32	3
KXYZ	1320	HOUSTON	TX	US	1571.5	332.1	1.7	5.1	787.29	20.48	3
KFKA	1310	GREELEY	CO	US	183.6	19.3	37.7	52.0	344.03	311.92	2
CHMB/A	1320	VANCOUVER	BC	CA	1680.6	111.4	1.1	4.3	827.93	12.14	2
KHRT	1320	MINOT	ND	US	730.5	198.3	9.5	16.5	169.29	56.31	1
KLWN	1320	LAWRENCE	KS	US	808.3	297.0	8.3	14.6	151.57	55.71	1
KNSS	1330	WICHITA	KS	US	742.2	311.2	9.3	16.2	1284.71	65.02	1
KWHN	1320	FORT SMITH	AR	US	1104.5	313.8	4.9	9.7	235.84	34.90	1
KSDT	1320	REDLANDS	CA	US	1452.9	48.7	2.4	6.1	342.46	23.14	1
WJAS	1320	PITTSBURGH	PA	US	2015.5	282.5	0.0	2.2	726.20	9.06	1
KSIV	1320	CLAYTON	MO	US	1213.4	292.0	4.0	8.4	224.65	27.59	1
WGOC	1320	KINGSPORT	TN	US	1940.6	294.5	0.0	2.6	535.66	11.31	1
WJNJ	1320	JACKSONVILLE	FL	US	2369.5	309.2	0.0	0.4	649.39	8.80	1
WKAN	1320	KANKAKEE	IL	US	1347.6	279.1	3.1	7.0	258.26	21.16	1

KPTY	1330	WATERLOO	IA	US	967.6	270.4	6.3	11.7	1256.20	38.33	0
WAGY	1320	FOREST CITY	NC	US	2047.7	297.5	0.0	2.0	452.56	10.44	0
WCVG	1320	COVINGTON	KY	US	1675.2	287.2	1.1	4.3	320.91	14.37	0
WCOG	1320	GREENSBORO	NC	US	2168.5	294.6	0.0	1.4	496.61	8.95	0
KELO	1320	SIOUX FALLS	SD	US	626.0	256.4	11.5	19.5	54.93	77.80	0
KXRO	1320	ABERDEEN	WA	US	1663.7	102.4	1.2	4.4	300.35	13.44	0
KOZY	1320	GRAND RAPIDS	MN	US	1018.0	238.9	5.8	10.9	124.66	31.24	0

KOLT (290):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	675.2	75.3	10.5	18.0	249.96	74.24	3
KXYZ	1320	HOUSTON	TX	US	1573.5	332.2	1.7	5.1	786.73	20.43	3
KFKA	1310	GREELEY	CO	US	185.8	19.0	37.3	51.7	347.38	309.50	2
CHMB/A	1320	VANCOUVER	BC	CA	1679.2	111.4	1.1	4.3	831.61	12.15	2
KHRT	1320	MINOT	ND	US	728.2	198.3	9.5	16.5	169.29	56.57	1
KLWN	1320	LAWRENCE	KS	US	809.1	297.2	8.3	14.6	151.57	55.60	1
KNSS	1330	WICHITA	KS	US	743.6	311.3	9.3	16.1	1286.02	64.82	1
KWHN	1320	FORT SMITH	AR	US	1105.9	313.9	4.9	9.7	238.47	34.81	1
KSDT	1320	REDLANDS	CA	US	1454.2	48.6	2.4	6.0	341.15	23.10	1
WJAS	1320	PITTSBURGH	PA	US	2015.3	282.6	0.0	2.2	725.17	9.05	1
KSIV	1320	CLAYTON	MO	US	1213.9	292.1	4.0	8.4	224.60	27.56	1
WGOC	1320	KINGSPORT	TN	US	1941.0	294.6	0.0	2.6	535.39	11.30	1
WJNJ	1320	JACKSONVILLE	FL	US	2370.6	309.2	0.0	0.4	649.77	8.79	1
WKAN	1320	KANKAKEE	IL	US	1347.5	279.2	3.1	7.0	257.68	21.15	1
KPTY	1330	WATERLOO	IA	US	967.3	270.5	6.3	11.7	1257.44	38.34	0
WAGY	1320	FOREST CITY	NC	US	2048.2	297.6	0.0	2.0	452.35	10.43	0
WCVG	1320	COVINGTON	KY	US	1675.3	287.3	1.1	4.3	320.81	14.36	0
WCOG	1320	GREENSBORO	NC	US	2168.9	294.6	0.0	1.4	496.70	8.94	0
KELO	1320	SIOUX FALLS	SD	US	625.2	256.6	11.6	19.5	56.08	77.91	0
KXRO	1320	ABERDEEN	WA	US	1662.6	102.4	1.2	4.4	301.33	13.45	0
KOZY	1320	GRAND RAPIDS	MN	US	1016.5	239.0	5.8	10.9	125.70	31.31	0

KOLT (295):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	675.3	75.0	10.5	18.0	249.96	74.22	3
KXYZ	1320	HOUSTON	TX	US	1576.0	332.2	1.7	5.1	786.25	20.36	3
KFKA	1310	GREELEY	CO	US	188.2	18.6	37.0	51.3	349.87	306.88	2
CHMB/A	1320	VANCOUVER	BC	CA	1677.3	111.3	1.1	4.3	835.37	12.17	2
KHRT	1320	MINOT	ND	US	725.8	198.4	9.6	16.6	169.21	56.86	1
KLWN	1320	LAWRENCE	KS	US	810.5	297.4	8.2	14.6	151.62	55.42	1
KWHN	1320	FORT SMITH	AR	US	1107.9	314.0	4.9	9.7	241.09	34.69	1

KNSS	1330	WICHITA	KS	US	745.6	311.5	9.2	16.1	1288.68	64.53	1
KSDT	1320	REDLANDS	CA	US	1455.3	48.5	2.4	6.0	339.48	23.06	1
WJAS	1320	PITTSBURGH	PA	US	2015.6	282.6	0.0	2.2	723.98	9.04	1
KSIV	1320	CLAYTON	MO	US	1215.0	292.2	4.0	8.4	224.55	27.50	1
WGOC	1320	KINGSPORT	TN	US	1941.9	294.7	0.0	2.6	535.10	11.28	1
WJNJ	1320	JACKSONVILLE	FL	US	2372.1	309.3	0.0	0.4	650.17	8.77	1
WKAN	1320	KANKAKEE	IL	US	1347.9	279.3	3.1	7.0	257.01	21.12	1
KPTY	1330	WATERLOO	IA	US	967.4	270.7	6.3	11.7	1258.87	38.31	0
WAGY	1320	FOREST CITY	NC	US	2049.3	297.7	0.0	2.0	452.12	10.41	0
WCVG	1320	COVINGTON	KY	US	1676.0	287.4	1.1	4.3	320.68	14.34	0
KELO	1320	SIOUX FALLS	SD	US	624.8	256.8	11.6	19.5	58.02	77.96	0
WCOG	1320	GREENSBORO	NC	US	2169.7	294.7	0.0	1.4	496.80	8.92	0
KXRO	1320	ABERDEEN	WA	US	1661.0	102.3	1.2	4.4	302.36	13.46	0
KOZY	1320	GRAND RAPIDS	MN	US	1015.2	239.1	5.8	11.0	127.09	31.36	0

KOLT (300):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min	Max			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	676.0	74.8	10.5	17.9	249.96	74.07	3
KXYZ	1320	HOUSTON	TX	US	1578.0	332.3	1.7	5.0	785.52	20.31	3
KFKA	1310	GREELEY	CO	US	190.8	18.5	36.6	51.0	353.19	304.14	2
CHMB/A	1320	VANCOUVER	BC	CA	1676.1	111.2	1.1	4.3	839.80	12.17	2
KHRT	1320	MINOT	ND	US	723.2	198.5	9.6	16.6	169.21	57.16	1
KWHN	1320	FORT SMITH	AR	US	1109.2	314.1	4.9	9.7	244.22	34.61	1
KLWN	1320	LAWRENCE	KS	US	811.2	297.5	8.2	14.6	151.62	55.33	1
KNSS	1330	WICHITA	KS	US	746.9	311.7	9.2	16.1	1290.22	64.34	1
KSDT	1320	REDLANDS	CA	US	1457.0	48.4	2.4	6.0	338.17	23.00	1
WJAS	1320	PITTSBURGH	PA	US	2015.1	282.7	0.0	2.2	722.85	9.04	1
KSIV	1320	CLAYTON	MO	US	1215.2	292.4	4.0	8.4	224.49	27.48	1
WGOC	1320	KINGSPORT	TN	US	1942.1	294.7	0.0	2.6	534.79	11.27	1
WJNJ	1320	JACKSONVILLE	FL	US	2373.0	309.3	0.0	0.4	650.61	8.76	1
WKAN	1320	KANKAKEE	IL	US	1347.5	279.4	3.1	7.0	256.37	21.12	1
KPTY	1330	WATERLOO	IA	US	966.8	270.8	6.3	11.7	1260.17	38.34	0
WAGY	1320	FOREST CITY	NC	US	2049.6	297.7	0.0	2.0	451.89	10.40	0
KELO	1320	SIOUX FALLS	SD	US	623.7	257.0	11.6	19.6	60.09	78.15	0
WCVG	1320	COVINGTON	KY	US	1675.9	287.5	1.1	4.3	320.57	14.33	0
WCOG	1320	GREENSBORO	NC	US	2169.8	294.8	0.0	1.4	496.89	8.92	0
KXRO	1320	ABERDEEN	WA	US	1660.2	102.2	1.2	4.4	303.49	13.47	0
KOZY	1320	GRAND RAPIDS	MN	US	1013.3	239.2	5.8	11.0	128.16	31.44	0

KOLT (305):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min	Max			

KNIT-PRO	1320	SALT LAKE CITY	UT	US	677.4	74.6	10.5	17.9	249.96	73.82	3
KXYZ	1320	HOUSTON	TX	US	1579.4	332.4	1.6	5.0	784.72	20.27	3
KFKA	1310	GREELEY	CO	US	193.3	18.5	36.2	50.6	356.54	301.45	2
CHMB/A	1320	VANCOUVER	BC	CA	1675.6	111.1	1.1	4.3	844.57	12.17	2
KHRT	1320	MINOT	ND	US	720.7	198.4	9.7	16.7	169.14	57.46	1
KWHN	1320	FORT SMITH	AR	US	1109.8	314.2	4.9	9.6	247.53	34.56	1
KLWN	1320	LAWRENCE	KS	US	811.1	297.7	8.2	14.6	151.62	55.32	1
KNSS	1330	WICHITA	KS	US	747.5	311.8	9.2	16.0	1291.87	64.24	1
KSDT	1320	REDLANDS	CA	US	1459.1	48.3	2.3	6.0	337.36	22.94	1
WJAS	1320	PITTSBURGH	PA	US	2014.0	282.8	0.0	2.2	721.86	9.04	1
KSIV	1320	CLAYTON	MO	US	1214.8	292.5	4.0	8.4	224.44	27.48	1
WGOC	1320	KINGSPORT	TN	US	1941.5	294.8	0.0	2.6	534.50	11.27	1
WJNJ	1320	JACKSONVILLE	FL	US	2373.1	309.4	0.0	0.4	651.06	8.76	1
WKAN	1320	KANKAKEE	IL	US	1346.4	279.5	3.1	7.0	255.81	21.14	1
KELO	1320	SIOUX FALLS	SD	US	622.0	257.2	11.6	19.6	61.96	78.44	0
KPTY	1330	WATERLOO	IA	US	965.5	271.0	6.3	11.7	1261.27	38.41	0
WAGY	1320	FOREST CITY	NC	US	2049.2	297.8	0.0	2.0	451.66	10.40	0
WCVG	1320	COVINGTON	KY	US	1675.1	287.6	1.1	4.3	320.46	14.33	0
WCOG	1320	GREENSBORO	NC	US	2169.2	294.8	0.0	1.4	496.98	8.92	0
KXRO	1320	ABERDEEN	WA	US	1660.1	102.1	1.2	4.4	304.65	13.46	0
KOZY	1320	GRAND RAPIDS	MN	US	1011.1	239.3	5.8	11.0	128.86	31.55	0

KOLT (310):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	679.4	74.5	10.4	17.8	250.07	73.48	3
KXYZ	1320	HOUSTON	TX	US	1580.1	332.4	1.6	5.0	783.68	20.25	3
KFKA	1310	GREELEY	CO	US	195.6	18.8	35.9	50.3	359.06	298.97	2
CHMB/A	1320	VANCOUVER	BC	CA	1675.9	111.0	1.1	4.3	849.39	12.16	2
KHRT	1320	MINOT	ND	US	718.4	198.4	9.7	16.8	169.14	57.74	1
KWHN	1320	FORT SMITH	AR	US	1109.7	314.4	4.9	9.6	250.99	34.56	1
KLWN	1320	LAWRENCE	KS	US	810.3	297.9	8.2	14.6	151.62	55.39	1
KNSS	1330	WICHITA	KS	US	747.4	312.0	9.2	16.0	1293.53	64.25	1
KSDT	1320	REDLANDS	CA	US	1461.5	48.3	2.3	6.0	336.89	22.86	1
WJAS	1320	PITTSBURGH	PA	US	2012.2	282.8	0.0	2.2	721.06	9.05	1
KSIV	1320	CLAYTON	MO	US	1213.7	292.6	4.0	8.4	224.39	27.52	1
WGOC	1320	KINGSPORT	TN	US	1940.3	294.9	0.0	2.6	534.24	11.28	1
WJNJ	1320	JACKSONVILLE	FL	US	2372.4	309.4	0.0	0.4	651.49	8.76	1
WKAN	1320	KANKAKEE	IL	US	1344.7	279.6	3.1	7.0	255.34	21.18	1
KELO	1320	SIOUX FALLS	SD	US	619.9	257.3	11.7	19.7	63.32	78.82	0
KPTY	1330	WATERLOO	IA	US	963.6	271.1	6.3	11.8	1262.13	38.52	0
WAGY	1320	FOREST CITY	NC	US	2048.0	297.9	0.0	2.0	451.45	10.41	0
WCVG	1320	COVINGTON	KY	US	1673.6	287.7	1.1	4.3	320.36	14.35	0
WCOG	1320	GREENSBORO	NC	US	2167.9	294.9	0.0	1.4	497.06	8.92	0
KXRO	1320	ABERDEEN	WA	US	1660.7	102.0	1.2	4.4	305.77	13.44	0
KOZY	1320	GRAND RAPIDS	MN	US	1008.7	239.3	5.8	11.0	129.17	31.68	0

KOLT (315):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	681.7	74.4	10.4	17.8	250.07	73.09	3
KXYZ	1320	HOUSTON	TX	US	1580.1	332.5	1.6	5.0	782.58	20.24	3
KFKA	1310	GREELEY	CO	US	197.6	19.2	35.6	50.0	361.55	296.82	2
CHMB/A	1320	VANCOUVER	BC	CA	1676.8	111.0	1.1	4.3	853.96	12.13	2
KHRT	1320	MINOT	ND	US	716.5	198.2	9.7	16.8	169.14	57.97	1
KWHN	1320	FORT SMITH	AR	US	1109.0	314.5	4.9	9.7	254.39	34.59	1
KLWN	1320	LAWRENCE	KS	US	808.9	298.0	8.3	14.6	151.57	55.54	1
KNSS	1330	WICHITA	KS	US	746.6	312.2	9.2	16.1	1295.11	64.34	1
KSDT	1320	REDLANDS	CA	US	1464.0	48.3	2.3	6.0	336.88	22.79	1
WJAS	1320	PITTSBURGH	PA	US	2010.1	282.9	0.0	2.2	720.48	9.07	1
KSIV	1320	CLAYTON	MO	US	1212.0	292.7	4.0	8.4	224.35	27.58	1
WGOC	1320	KINGSPORT	TN	US	1938.5	294.9	0.0	2.7	534.03	11.30	1
WJNJ	1320	JACKSONVILLE	FL	US	2371.2	309.5	0.0	0.4	651.88	8.76	1
WKAN	1320	KANKAKEE	IL	US	1342.6	279.6	3.1	7.1	255.00	21.24	1
KELO	1320	SIOUX FALLS	SD	US	617.5	257.4	11.7	19.8	64.12	79.27	1
KPTY	1330	WATERLOO	IA	US	961.4	271.1	6.3	11.8	1262.71	38.67	0
WAGY	1320	FOREST CITY	NC	US	2046.3	297.9	0.0	2.0	451.27	10.42	0
WCVG	1320	COVINGTON	KY	US	1671.6	287.7	1.2	4.4	320.27	14.38	0
WCOG	1320	GREENSBORO	NC	US	2166.1	294.9	0.0	1.4	497.12	8.94	0
KXRO	1320	ABERDEEN	WA	US	1662.0	101.9	1.2	4.4	306.78	13.41	0
KOZY	1320	GRAND RAPIDS	MN	US	1006.1	239.3	5.9	11.1	129.05	31.81	0

KOLT (320):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L (m)
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	684.3	74.4	10.3	17.7	250.18	72.66	3
KXYZ	1320	HOUSTON	TX	US	1579.5	332.6	1.6	5.0	781.47	20.26	3
KFKA	1310	GREELEY	CO	US	199.3	19.8	35.4	49.7	363.10	295.11	2
CHMB/A	1320	VANCOUVER	BC	CA	1678.4	110.9	1.1	4.3	858.03	12.10	2
KHRT	1320	MINOT	ND	US	715.0	198.1	9.8	16.9	169.06	58.16	1
KWHN	1320	FORT SMITH	AR	US	1107.5	314.6	4.9	9.7	257.39	34.66	1
KLWN	1320	LAWRENCE	KS	US	806.9	298.2	8.3	14.7	151.57	55.75	1
KNSS	1330	WICHITA	KS	US	745.1	312.4	9.3	16.1	1295.16	64.52	1
KSDT	1320	REDLANDS	CA	US	1466.6	48.3	2.3	5.9	337.33	22.71	1
WJAS	1320	PITTSBURGH	PA	US	2007.5	282.9	0.0	2.3	720.17	9.09	1
KSIV	1320	CLAYTON	MO	US	1209.8	292.7	4.1	8.4	224.27	27.67	1
WGOC	1320	KINGSPORT	TN	US	1936.3	295.0	0.0	2.7	533.87	11.32	1
WJNJ	1320	JACKSONVILLE	FL	US	2369.3	309.5	0.0	0.4	652.20	8.78	1
WKAN	1320	KANKAKEE	IL	US	1340.1	279.7	3.1	7.1	254.81	21.31	1
KELO	1320	SIOUX FALLS	SD	US	614.9	257.4	11.8	19.8	64.11	79.77	1
KPTY	1330	WATERLOO	IA	US	958.8	271.2	6.4	11.8	1262.23	38.84	0

WAGY	1320	FOREST CITY	NC	US	2044.1	298.0	0.0	2.1	451.14	10.44	0
WCVG	1320	COVINGTON	KY	US	1669.2	287.7	1.2	4.4	320.22	14.42	0
WCOG	1320	GREENSBORO	NC	US	2163.8	295.0	0.0	1.4	497.16	8.95	0
KXRO	1320	ABERDEEN	WA	US	1663.9	101.9	1.2	4.4	307.62	13.37	0
KOZY	1320	GRAND RAPIDS	MN	US	1003.7	239.2	5.9	11.1	128.51	31.95	0

KOLT (325):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	687.0	74.4	10.3	17.6	250.18	72.22	3
KXYZ	1320	HOUSTON	TX	US	1578.2	332.7	1.7	5.0	780.31	20.28	3
KFKA	1310	GREELEY	CO	US	200.4	20.5	35.2	49.6	364.49	293.92	2
CHMB/A	1320	VANCOUVER	BC	CA	1680.5	110.8	1.1	4.3	861.35	12.07	2
KHRT	1320	MINOT	ND	US	714.1	197.9	9.8	16.9	169.06	58.28	1
KWHN	1320	FORT SMITH	AR	US	1105.5	314.7	4.9	9.7	259.92	34.77	1
KLWN	1320	LAWRENCE	KS	US	804.5	298.2	8.3	14.7	151.57	56.01	1
KNSS	1330	WICHITA	KS	US	743.1	312.5	9.3	16.1	1296.35	64.79	1
KSDT	1320	REDLANDS	CA	US	1468.9	48.4	2.3	5.9	338.22	22.64	1
WJAS	1320	PITTSBURGH	PA	US	2004.8	282.9	0.0	2.3	720.15	9.12	1
KSIV	1320	CLAYTON	MO	US	1207.2	292.8	4.1	8.5	224.25	27.77	1
WGO	1320	KINGSPORT	TN	US	1933.6	295.0	0.0	2.7	533.79	11.36	1
WJNJ	1320	JACKSONVILLE	FL	US	2367.0	309.6	0.0	0.4	652.44	8.79	1
WKAN	1320	KANKAKEE	IL	US	1337.4	279.7	3.1	7.1	254.77	21.39	1
KELO	1320	SIOUX FALLS	SD	US	612.2	257.4	11.8	19.9	63.38	80.29	1
KPTY	1330	WATERLOO	IA	US	956.1	271.1	6.4	11.9	1262.17	39.03	0
WAGY	1320	FOREST CITY	NC	US	2041.5	298.0	0.0	2.1	451.06	10.47	0
WCVG	1320	COVINGTON	KY	US	1666.5	287.8	1.2	4.4	320.20	14.46	0
WCOG	1320	GREENSBORO	NC	US	2161.1	295.0	0.0	1.4	497.18	8.98	0
KXRO	1320	ABERDEEN	WA	US	1666.2	101.8	1.2	4.4	308.25	13.33	0
KOZY	1320	GRAND RAPIDS	MN	US	1001.4	239.1	5.9	11.2	127.59	32.07	0

KOLT (330):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	689.7	74.5	10.2	17.6	250.29	71.79	3
KXYZ	1320	HOUSTON	TX	US	1576.3	332.8	1.7	5.1	779.38	20.33	3
KFKA	1310	GREELEY	CO	US	201.0	21.3	35.2	49.5	364.00	293.32	2
CHMB/A	1320	VANCOUVER	BC	CA	1683.1	110.8	1.1	4.3	863.69	12.02	2
KHRT	1320	MINOT	ND	US	713.8	197.6	9.8	16.9	169.06	58.32	1
KWHN	1320	FORT SMITH	AR	US	1103.0	314.8	4.9	9.7	261.81	34.90	1
KLWN	1320	LAWRENCE	KS	US	801.7	298.3	8.4	14.8	151.51	56.33	1
KNSS	1330	WICHITA	KS	US	740.6	312.6	9.3	16.2	1297.22	65.13	1
KSDT	1320	REDLANDS	CA	US	1471.0	48.5	2.3	5.9	339.53	22.59	1

WJAS	1320	PITTSBURGH	PA	US	2002.0	282.9	0.0	2.3	720.44	9.15	1
KSIV	1320	CLAYTON	MO	US	1204.3	292.8	4.1	8.5	224.25	27.89	1
WGOC	1320	KINGSPORT	TN	US	1930.8	295.0	0.0	2.7	533.78	11.39	1
WJNJ	1320	JACKSONVILLE	FL	US	2364.2	309.6	0.0	0.4	652.58	8.82	1
WKAN	1320	KANKAKEE	IL	US	1334.6	279.7	3.1	7.1	254.91	21.48	1
KELO	1320	SIOUX FALLS	SD	US	609.7	257.2	11.9	20.0	61.85	80.80	1
KPTY	1330	WATERLOO	IA	US	953.3	271.1	6.4	11.9	1261.75	39.23	0
WAGY	1320	FOREST CITY	NC	US	2038.7	298.0	0.0	2.1	451.04	10.50	0
WCVG	1320	COVINGTON	KY	US	1663.7	287.8	1.2	4.4	320.21	14.52	0
WCOG	1320	GREENSBORO	NC	US	2158.2	295.0	0.0	1.4	497.18	9.00	0
KXRO	1320	ABERDEEN	WA	US	1669.0	101.8	1.2	4.4	308.61	13.28	0
KOZY	1320	GRAND RAPIDS	MN	US	999.5	239.0	5.9	11.2	126.32	32.19	0

KOLT (335):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	692.2	74.6	10.2	17.5	250.29	71.39	3
KXYZ	1320	HOUSTON	TX	US	1573.7	332.9	1.7	5.1	778.63	20.39	3
KFKA	1310	GREELEY	CO	US	200.9	22.2	35.2	49.5	363.25	293.39	2
CHMB/A	1320	VANCOUVER	BC	CA	1686.1	110.8	1.1	4.3	864.85	11.98	2
KHRT	1320	MINOT	ND	US	714.2	197.4	9.8	16.9	169.06	58.27	1
KWHN	1320	FORT SMITH	AR	US	1100.1	314.8	5.0	9.8	262.98	35.07	1
KLWN	1320	LAWRENCE	KS	US	798.6	298.3	8.4	14.9	151.51	56.68	1
KNSS	1330	WICHITA	KS	US	737.6	312.7	9.4	16.3	1296.34	65.55	1
KSDT	1320	REDLANDS	CA	US	1472.7	48.6	2.3	5.9	341.23	22.54	1
WJAS	1320	PITTSBURGH	PA	US	1999.3	282.8	0.0	2.3	721.06	9.18	1
KSIV	1320	CLAYTON	MO	US	1201.3	292.8	4.1	8.5	224.26	28.03	1
WGOC	1320	KINGSPORT	TN	US	1927.8	295.0	0.0	2.7	533.86	11.43	1
WJNJ	1320	JACKSONVILLE	FL	US	2361.2	309.6	0.0	0.4	652.61	8.84	1
WKAN	1320	KANKAKEE	IL	US	1331.8	279.6	3.2	7.2	255.15	21.57	1
KPTY	1330	WATERLOO	IA	US	950.7	271.0	6.5	12.0	1260.21	39.43	0
KELO	1320	SIOUX FALLS	SD	US	607.4	257.0	12.0	20.1	59.74	81.27	0
WAGY	1320	FOREST CITY	NC	US	2035.7	298.0	0.0	2.1	451.09	10.54	0
WCVG	1320	COVINGTON	KY	US	1660.8	287.7	1.2	4.4	320.25	14.57	0
WCOG	1320	GREENSBORO	NC	US	2155.3	295.0	0.0	1.5	497.16	9.03	0
KXRO	1320	ABERDEEN	WA	US	1672.0	101.8	1.2	4.4	308.67	13.23	0
KOZY	1320	GRAND RAPIDS	MN	US	998.1	238.9	6.0	11.2	124.74	32.28	0

KOLT (340):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	694.5	74.8	10.1	17.4	250.39	71.05	3
KXYZ	1320	HOUSTON	TX	US	1570.7	332.9	1.7	5.1	778.10	20.47	3

KFKA	1310	GREELEY	CO	US	200.2	23.1	35.3	49.6	361.41	294.19	2
CHMB/A	1320	VANCOUVER	BC	CA	1689.4	110.8	1.1	4.2	864.63	11.93	2
KHRT	1320	MINOT	ND	US	715.4	197.1	9.8	16.9	169.06	58.13	1
KWHN	1320	FORT SMITH	AR	US	1096.8	314.8	5.0	9.8	263.17	35.26	1
KLWN	1320	LAWRENCE	KS	US	795.4	298.2	8.5	14.9	151.45	57.06	1
KNSS	1330	WICHITA	KS	US	734.3	312.7	9.4	16.4	1296.42	66.01	1
KSDT	1320	REDLANDS	CA	US	1473.9	48.7	2.3	5.9	343.27	22.51	1
WJAS	1320	PITTSBURGH	PA	US	1996.7	282.8	0.0	2.3	722.00	9.21	1
KSIV	1320	CLAYTON	MO	US	1198.2	292.7	4.1	8.6	224.29	28.17	1
WGOC	1320	KINGSPORT	TN	US	1924.8	294.9	0.0	2.7	534.03	11.47	1
WJNJ	1320	JACKSONVILLE	FL	US	2357.9	309.6	0.0	0.5	652.51	8.87	1
WKAN	1320	KANKAKEE	IL	US	1329.2	279.5	3.2	7.2	255.66	21.66	1
KPTY	1330	WATERLOO	IA	US	948.3	270.9	6.5	12.0	1259.03	39.61	0
WAGY	1320	FOREST CITY	NC	US	2032.6	298.0	0.0	2.1	451.21	10.57	0
WCVG	1320	COVINGTON	KY	US	1658.0	287.7	1.2	4.5	320.34	14.63	0
KELO	1320	SIOUX FALLS	SD	US	605.4	256.8	12.0	20.2	57.37	81.68	0
WCOG	1320	GREENSBORO	NC	US	2152.3	294.9	0.0	1.5	497.11	9.06	0
KXRO	1320	ABERDEEN	WA	US	1675.3	101.8	1.1	4.3	308.39	13.18	0
KOZY	1320	GRAND RAPIDS	MN	US	997.2	238.7	6.0	11.2	122.93	32.35	0

KOLT (345):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max	SW	L
							Min (deg)	Max (deg)	V-Rad (mV/m)	Mult (uV/m)	

KNIT-PRO	1320	SALT LAKE CITY	UT	US	696.4	75.1	10.1	17.4	250.39	70.77	3
KXYZ	1320	HOUSTON	TX	US	1567.1	332.9	1.7	5.1	777.86	20.56	3
KFKA	1310	GREELEY	CO	US	198.7	24.1	35.5	49.8	358.50	295.78	2
CHMB/A	1320	VANCOUVER	BC	CA	1692.9	110.8	1.0	4.2	862.90	11.89	2
KHRT	1320	MINOT	ND	US	717.4	196.9	9.7	16.8	169.14	57.89	1
KWHN	1320	FORT SMITH	AR	US	1093.2	314.8	5.0	9.9	262.37	35.47	1
KLWN	1320	LAWRENCE	KS	US	792.2	298.1	8.5	15.0	151.45	57.45	1
KNSS	1330	WICHITA	KS	US	730.8	312.7	9.5	16.5	1294.59	66.52	1
KSDT	1320	REDLANDS	CA	US	1474.4	48.8	2.3	5.9	345.59	22.51	1
WJAS	1320	PITTSBURGH	PA	US	1994.5	282.7	0.0	2.3	723.27	9.24	1
KSIV	1320	CLAYTON	MO	US	1195.3	292.6	4.2	8.6	224.29	28.30	1
WGOC	1320	KINGSPORT	TN	US	1921.9	294.9	0.0	2.7	534.29	11.52	1
WJNJ	1320	JACKSONVILLE	FL	US	2354.6	309.6	0.0	0.5	652.27	8.90	1
WKAN	1320	KANKAKEE	IL	US	1326.9	279.4	3.2	7.2	256.36	21.75	1
KPTY	1330	WATERLOO	IA	US	946.3	270.7	6.5	12.0	1257.46	39.78	1
WAGY	1320	FOREST CITY	NC	US	2029.6	297.9	0.0	2.1	451.40	10.61	0
WCVG	1320	COVINGTON	KY	US	1655.4	287.6	1.2	4.5	320.45	14.69	0
KELO	1320	SIOUX FALLS	SD	US	604.0	256.5	12.0	20.2	55.16	81.99	0
WCOG	1320	GREENSBORO	NC	US	2149.5	294.9	0.0	1.5	497.03	9.10	0
KXRO	1320	ABERDEEN	WA	US	1678.6	101.9	1.1	4.3	307.75	13.13	0
KOZY	1320	GRAND RAPIDS	MN	US	997.1	238.5	6.0	11.2	120.97	32.38	0

KOLT (350):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	697.7	75.4	10.1	17.3	250.39	70.59	3
KXYZ	1320	HOUSTON	TX	US	1563.3	332.9	1.7	5.2	777.92	20.66	3
KFKA	1310	GREELEY	CO	US	196.5	25.0	35.8	50.1	354.63	298.08	2
CHMB/A	1320	VANCOUVER	BC	CA	1696.3	110.9	1.0	4.2	859.75	11.85	2
KHRT	1320	MINOT	ND	US	720.1	196.7	9.7	16.7	169.14	57.56	1
KWHN	1320	FORT SMITH	AR	US	1089.7	314.7	5.1	9.9	260.47	35.68	1
KLWN	1320	LAWRENCE	KS	US	789.2	297.9	8.6	15.1	151.39	57.82	1
KNSS	1330	WICHITA	KS	US	727.3	312.5	9.6	16.5	1292.27	67.04	1
KSDT	1320	REDLANDS	CA	US	1474.2	49.0	2.3	5.9	348.05	22.52	1
WJAS	1320	PITTSBURGH	PA	US	1992.8	282.6	0.0	2.3	724.78	9.27	1
KSIV	1320	CLAYTON	MO	US	1192.7	292.5	4.2	8.6	224.35	28.43	1
WGOC	1320	KINGSPORT	TN	US	1919.4	294.8	0.0	2.8	534.64	11.56	1
WJNJ	1320	JACKSONVILLE	FL	US	2351.4	309.5	0.0	0.5	651.89	8.93	1
WKAN	1320	KANKAKEE	IL	US	1325.0	279.2	3.2	7.2	257.20	21.82	1
KPTY	1330	WATERLOO	IA	US	944.8	270.5	6.5	12.1	1255.57	39.91	1
WAGY	1320	FOREST CITY	NC	US	2027.0	297.8	0.0	2.1	451.66	10.65	0
WCVG	1320	COVINGTON	KY	US	1653.2	287.5	1.2	4.5	320.60	14.74	0
WCOG	1320	GREENSBORO	NC	US	2147.1	294.8	0.0	1.5	496.92	9.13	0
KELO	1320	SIOUX FALLS	SD	US	603.3	256.1	12.1	20.2	53.72	82.18	0
KXRO	1320	ABERDEEN	WA	US	1681.8	101.9	1.1	4.3	306.78	13.09	0

KOLT (355):

Call	Freq (kHz)	City	St	Ct	Dist (km)	Azi (deg)	Theta		Max V-Rad (mV/m)	SW Mult (uV/m)	L
							Min (deg)	Max (deg)			
KNIT-PRO	1320	SALT LAKE CITY	UT	US	698.5	75.6	10.1	17.3	250.39	70.49	3
KXYZ	1320	HOUSTON	TX	US	1560.4	332.9	1.8	5.2	777.97	20.73	3
KFKA	1310	GREELEY	CO	US	194.7	25.6	36.0	50.4	351.86	300.03	2
CHMB/A	1320	VANCOUVER	BC	CA	1698.8	110.9	1.0	4.2	856.93	11.82	2
KHRT	1320	MINOT	ND	US	722.3	196.5	9.6	16.7	169.21	57.30	1
KWHN	1320	FORT SMITH	AR	US	1087.1	314.6	5.1	9.9	258.70	35.84	1
KLWN	1320	LAWRENCE	KS	US	787.1	297.8	8.6	15.1	151.39	58.09	1
KNSS	1330	WICHITA	KS	US	724.7	312.4	9.6	16.6	1291.41	67.42	1
KSDT	1320	REDLANDS	CA	US	1473.8	49.1	2.3	5.9	349.89	22.54	1
WJAS	1320	PITTSBURGH	PA	US	1991.8	282.5	0.0	2.3	725.97	9.29	1
KSIV	1320	CLAYTON	MO	US	1190.9	292.4	4.2	8.7	224.40	28.52	1
WGOC	1320	KINGSPORT	TN	US	1917.7	294.7	0.0	2.8	534.91	11.59	1
WJNJ	1320	JACKSONVILLE	FL	US	2349.2	309.5	0.0	0.5	651.57	8.96	1
WKAN	1320	KANKAKEE	IL	US	1323.9	279.1	3.2	7.2	257.87	21.87	1
KPTY	1330	WATERLOO	IA	US	943.9	270.3	6.5	12.1	1254.06	40.00	1
WAGY	1320	FOREST CITY	NC	US	2025.2	297.7	0.0	2.2	451.87	10.68	0
WCVG	1320	COVINGTON	KY	US	1651.8	287.4	1.3	4.5	320.69	14.77	0
WCOG	1320	GREENSBORO	NC	US	2145.5	294.7	0.0	1.5	496.83	9.15	0
KELO	1320	SIOUX FALLS	SD	US	603.0	255.8	12.1	20.3	53.41	82.27	0

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