

Green highlighted = indeterminate areas of operation (eg countywide)

Yellow highlighted = statewide operations

Date: 9/28/2021 1:40:14 PM

Total Records: 12

AFC- APCO Spectrum Management Division
Frequency Search Results

All Fixed Transmitters On Frequency: 159.225

[Search Center: N39-47-43, W86-14-7] [Radius: 150 km] [Licenses: All]

Dist	TX-Freq	Callign	Svc	Class	Agency	Power	FRP	Units	Elev	Tip	AAT	Tx County	ST	Latitude	Longitude	Chan Avail Date
104.78	159.225000	KWN469	PW	MO	LAWRENCE, COUNTY OF	50	50	250				LAWRENCE	IN	N38-52-22.30	W86-29-5.28	
104.78	159.225000	KWN469	PW	FX1	LAWRENCE, COUNTY OF	50	50	1	220			LAWRENCE	IN	N38-52-22.30	W86-29-5.28	
9999.99	159.225000	KNAK490	PW	MO	ELIZABETHTOWN, CITY OF	100	150	30				HARDIN	KY			
9999.99	159.225000	KWN469	PW	FX1	LAWRENCE, COUNTY OF	50	50	1				LAWRENCE	IN			
9999.99	159.225000	KA5295	PW	MO	INDIANA, STATE OF	100	100	3100					IN			
9999.99	159.225000	KIQ410	PW	MO	HICKMAN, COUNTY OF	40	40	30				HICKMAN	KY			
9999.99	159.225000	WPPG733	PW	FX1	BUREAU, COUNTY OF	100	150	30				BUREAU	IL			
9999.99	159.225000	WQES371	PW	FX1	RICHLAND, COUNTY OF	5	20	2					OH			
9999.99	159.225000	WRJQ344	PW	FX1	Litchfield, City of	50	50	5				MONTGOMERY	IL			
9999.99	159.225000	WRJQ344	PW	FX1	Litchfield, City of	50	50	5				MONTGOMERY	IL			
Other: X																
9999.99	159.225000	WPPG733	PW	FX1	BUREAU, COUNTY OF	100	150	30				BUREAU	IL			
Other: X																
9999.99	159.225000	KWN469	PW	FX1	LAWRENCE, COUNTY OF	50	50	1				LAWRENCE	IN			
Other: X																

7.5 kHz adjacents are looked at

15 kHz adjacents are not

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Total Records: 122

AFC- APCO Spectrum Management Division
Frequency Search Results

All Adjacent-Channel Transmitters On Frequency: 159.225

[Search Center: N39-47-43, W86-14-7] [Radius: 150 km] [Licenses: All]

Dist	TX-Freq	CallSign	Svc	Class	Agency	Power	ERP	Units	Elev	Tilt	AAT	Tx County	ST	Latitude	Longitude	Chan Avail	Date
5.40	159.240000	KYG506	PW	FB	INDIANA, STATE OF	100	350	1	311	26	98	FRANKLIN	IN	N39-47-49.09	W86-10-19.49		
6.77	159.240000	KQP587	PW	FB	INDIANA, STATE OF	100	325	1	223	86		MARION	IN	N39-46-8.18	W86-9-50.00		
19.59	159.240000	WPKZ703	PW	FB	INDIANA, STATE OF	100	33	1	258	22	35	MARION	IN	N39-51-32.11	W86-1-16.90		
22.34	159.210000	KSC984	PW	MO	CARMEL, CITY OF	100	100	90					IN	N39-58-43.10	W86-7-40.98		
44.28	159.240000	WPAM932	PW	FB	INDIANA, STATE OF	100	360	1	262	85		MADISON	IN	N39-58-21.11	W85-46-13.91		
48.64	159.240000	KUG827	PW	FB	INDIANA, STATE OF	100	350	1	224	61		JOHNSON	IN	N39-23-1.21	W86-2-34.01		
54.12	159.240000	KFV858	PW	FB	INDIANA, STATE OF	100	185	1	294	68		MORGAN	IN	N39-19-47.21	W86-25-12.00		
61.15	159.210000	KCZ492	PW	MO	KNIGHTSTOWN, CITY OF	50	50	25					IN	N39-47-50.21	W85-31-9.91		
62.13	159.240000	KBC771	PW	FB	INDIANA, STATE OF	100	180	1	276	21		MADISON	IN	N40-5-44.20	W85-37-13.91		
65.91	159.240000	KJR358	PW	FB	INDIANA, STATE OF	100	350	1	244	30		PUTNAM	IN	N39-28-49.19	W86-53-15.00		
67.62	159.240000	WNBL974	PW	FB	INDIANA, STATE OF	100	160	1	213	18		BROWN	IN	N39-11-14.21	W86-12-55.01		
68.36	159.240000	KAW764	PW	FB	INDIANA, STATE OF	100	325	1	244	45		BROWN	IN	N39-11-6.18	W86-19-57.00		
70.20	159.240000	WNBL970	PW	FB	INDIANA, STATE OF	100	160	1	213	18		OWEN	IN	N39-17-23.21	W86-43-32.99		
70.58	159.240000	KFV860	PW	FB	INDIANA, STATE OF	100	320	1	235	24		OWEN	IN	N39-17-4.20	W86-43-27.01		
71.83	159.240000	KFV864	PW	FB	INDIANA, STATE OF	100	380	1	308	38		BROWN	IN	N39-8-57.19	W86-13-41.99		
72.25	159.240000	KKQ230	PW	FB	INDIANA, STATE OF	100	180	1	213	34		PARKE	IN	N39-44-44.20	W87-4-41.99		
73.11	159.240000	KNBD943	PW	FB	INDIANA, STATE OF	30	30	1	238	10		MONTGOMERY	IN	N39-55-50.20	W87-4-25.00		
74.38	159.240000	WNLI506	PW	FB	INDIANA, STATE OF	100	350	1	192	21		OWEN	IN	N39-19-9.19	W86-50-42.00		
74.47	159.240000	WNIT497	PW	FB	INDIANA, STATE OF	100	180	1	244	15		BROWN	IN	N39-7-52.18	W86-20-52.98		
78.75	159.240000	KGV263	PW	FB	INDIANA, STATE OF	250	800	1	250	69		MONROE	IN	N39-6-11.20	W86-25-46.99		
79.87	159.217500	WPWY740	PW	MO	MUNCIE, CITY OF	5	5	10					IN	N40-10-40.01	W85-26-30.01		
79.87	159.217500	WPWY740	PW	MO	MUNCIE, CITY OF	50	42	50					IN	N40-10-40.01	W85-26-30.01		
83.10	159.240000	KZP249	PW	FB	INDIANA, STATE OF	100	350	1	195	26		PARKE	IN	N39-53-1.10	W87-12-6.98		
83.47	159.240000	WNBL982	PW	FB	INDIANA, STATE OF	100	160	1	183	18		PARKE	IN	N39-53-3.08	W87-12-22.00		
83.59	159.240000	WNKU892	PW	FB	INDIANA, STATE OF	100	360	1	334	46	51	HENRY	IN	N40-1-12.18	W85-17-59.89		
84.22	159.210000	19ABAA152200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	19ABAA152200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	19ABAA151200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	19ABAA151200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	19ABAA150200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	19ABAA150200457-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	24PWAP350186022-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
84.22	159.210000	24PWAP350186022-2005	PW	MO	CLAY, COUNTY OF	90	90	25				CLAY	IN	N39-25-20.10	W87-5-27.82		
95.27	159.240000	WNWR394	PW	FB	INDIANA, STATE OF	100	360	1	200	73		TIPPECANOE	IN	N40-30-11.09	W86-52-1.99		
97.51	159.210000	KCZ877	PW	MO	SEYMOUR, CITY OF	50	50	50					IN	N38-57-36.40	W85-53-19.61		
100.77	159.240000	WNHT506	PW	FB	INDIANA, STATE OF	100	175	1	214	16		JENNINGS	IN	N39-2-8.20	W85-35-42.90		
101.60	159.240000	KYG505	PW	FB	INDIANA, STATE OF	100	100	1	218	15		FRANKLIN	IN	N39-26-54.20	W85-8-15.90		
103.04	159.240000	KNDU691	PW	FB	INDIANA, STATE OF	80	150	1	239	79		WABASH	IN	N40-41-49.20	W85-57-16.99		
105.76	159.240000	WXF821	PW	FB	INDIANA, STATE OF	100	100	1	201	16		JACKSON	IN	N38-51-38.20	W86-0-23.90		
108.15	159.240000	KNAG282	PW	FB	INDIANA, STATE OF	100	90	1	227	12		JENNINGS	IN	N38-57-20.20	W85-35-59.93		
109.56	159.240000	WPUT731	PW	FB	INDIANA, STATE OF	100	100	1	180	18	18	JACKSON	IN	N38-49-0.19	W86-5-4.88		
109.56	159.240000	WPUT731	PW	MO	INDIANA, STATE OF	45	45	10					IN	N38-49-0.19	W86-5-4.88		
109.62	159.240000	KXE758	PW	FB	INDIANA, STATE OF	100	350	1	183	69		CLAY	IN	N39-10-28.20	W87-13-40.12		
110.29	159.240000	KSQ365	PW	FB	INDIANA, STATE OF	250	800	1	225	76		MIAMI	IN	N40-46-50.20	W86-5-6.00		

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[Search Center: N39-47-43, W86-14-7] [Radius: 150 km] [Licenses: All]

Dist	TX-Freq	CallSign	Svc	Class	Agency	Power	FRP	Units	Elev	Tilt	AAT	Tx County	ST	Latitude	Longitude	Chan Avail Date
110.90	159.240000	WPXJ754	PW	FB	INDIANA, STATE OF	100	150	1	177	27	-5	JACKSON	IN	N38-48-15.19	W86-5-19.90	
112.30	159.240000	KUP343	PW	FB	INDIANA, STATE OF	100	100	1	303	9		UNION	IN	N39-36-48.20	W84-56-37.90	
117.17	159.240000	KWI782	PW	FB	INDIANA, STATE OF	100	320	1	297	34		RIPLEY	IN	N39-3-43.20	W85-15-18.90	
118.82	159.240000	WNBL978	PW	FB	INDIANA, STATE OF	100	160	1	168	18		LAWRENCE	IN	N38-44-8.20	W86-24-51.01	
119.09	159.240000	KQY871	PW	FB	INDIANA, STATE OF	90	120	1	250	29		HUNTINGTON	IN	N40-45-45.18	W85-37-55.88	
119.73	159.240000	KUP344	PW	FB	INDIANA, STATE OF	100	350	1	198	26		LAWRENCE	IN	N38-43-38.21	W86-24-47.99	
121.21	159.240000	KGV260	PW	FB	INDIANA, STATE OF	100	360	1	168	24		SULLIVAN	IN	N39-2-41.21	W87-15-32.11	
121.90	159.240000	WNFA243	PW	FB	INDIANA, STATE OF	100	180	1	241	23		WABASH	IN	N40-48-35.21	W85-41-23.89	
121.94	159.240000	WZM698	PW	FB	INDIANA, STATE OF	100	380	1	226	23		LAWRENCE	IN	N38-42-30.20	W86-25-31.01	
122.32	159.240000	KWI779	PW	FB	INDIANA, STATE OF	100	100	1	195	15		SCOTT	IN	N38-46-32.20	W85-42-4.90	
125.87	159.217500	KBW969	PW	FB2	DANVILLE, CITY OF	100	175	1	198	51	51	VERMILION	IL	N40-9-51.98	W87-37-54.98	
125.87	159.217500	KBW969	PW	MO	DANVILLE, CITY OF	50	50	80						N40-9-51.98	W87-37-54.98	
126.19	159.210000	WQRK418	PW	FB2	Butler County	100	107	1	305	76	83	BUTLER	OH	N39-33-27.00	W84-47-35.99	
128.66	159.240000	KFV866	PW	FB	INDIANA, STATE OF	100	380	1	226	23		MARTIN	IN	N38-42-9.22	W86-43-37.99	
131.72	159.210000	KUN363	PW	FB2	OXFORD, CITY OF	100	80	1	290	15	21	BUTLER	OH	N39-31-14.20	W84-44-17.81	
131.72	159.210000	WQRK418	PW	FB	Butler County	100	114	1	255	21	-10	BUTLER	OH	N39-31-14.20	W84-44-17.81	
131.72	159.210000	KUN363	PW	MO	OXFORD, CITY OF	40	30	325						N39-31-14.20	W84-44-17.81	
132.25	159.210000	KUN363	PW	FB2	OXFORD, CITY OF	100	80	1	272	104	66	BUTLER	OH	N39-30-22.21	W84-44-11.80	
133.29	159.240000	KSQ364	PW	FB	INDIANA, STATE OF	100	180	1	247	19		HUNTINGTON	IN	N40-50-27.20	W85-27-57.89	
134.78	159.240000	KXK375	PW	FB	INDIANA, STATE OF	100	350	1	259	60		JEFFERSON	IN	N38-45-38.20	W85-25-8.90	
136.50	159.240000	WNAH910	PW	FB	INDIANA, STATE OF	100	165	1	244	12		JEFFERSON	IN	N38-44-36.20	W85-25-2.89	
137.54	159.210000	WQRK418	PW	FB2	Butler County	100	107	1	229	95	92	BUTLER	OH	N39-20-25.91	W84-44-34.22	
140.48	159.217500	RSAH0712210405	PW	FX1	TRIMBLE COUNTY SHERIFF'S DEPARTMENT	25	25	1				TRIMBLE	KY	N38-43-6.82	W85-22-53.11	
140.78	159.240000	KFM597	PW	FB	INDIANA, STATE OF	100	350	1	255	60		WELLS	IN	N40-43-16.18	W85-6-11.88	
141.37	159.240000	KFV854	PW	FB	INDIANA, STATE OF	100	175	1	311	46		CLARK	IN	N38-33-53.21	W85-49-18.88	
144.99	159.210000	WQHJ971	PW	MO	SILVER LAKE, TOWN OF	45	45	25				KOSCIUSKO	IN	N41-4-22.80	W85-53-32.10	
9999.99	159.210000	WQI971	PW	MO	WABASH, COUNTY OF	50	50	65				WABASH	IN			
9999.99	159.210000	KIA509	PW	MO	DANVILLE, CITY OF	110	100	50				BOYLE	KY			
9999.99	159.210000	KSD554	PW	FX1	CARY, VILLAGE OF	60		1					IL			
9999.99	159.210000	KTI637	PW	FX1	AUGUSTA, CITY OF	25	25	1					KY			
9999.99	159.210000	KTI637	PW	MO	AUGUSTA, CITY OF	50	50	30				BRACKEN	KY			
9999.99	159.210000	KWB623	PW	FX1	CRYSTAL LAKE, CITY OF	25		1					IL			
9999.99	159.210000	WNKV950	PW	MO	HOPKINS, COUNTY OF FISCAL COURT	110	100	100				HOPKINS	KY			
9999.99	159.210000	WNLQ244	PW	FX1	FOX LAKE, VILLAGE OF	15	75	1					IL			
9999.99	159.210000	WPHN549	PW	MO	CLAY, COUNTY OF DBA SHERIFF DEPARTMENT	90	90	25				CLAY	IN			
9999.99	159.210000	WXF812	PW	MO	MORGAN, COUNTY OF	100	100	50				MORGAN	IL			
9999.99	159.210000	WPMG783	PW	FX1	PAINTSVILLE, CITY OF	45	85	1				JOHNSON	KY			
9999.99	159.210000	WQKV454	PW	MO	WHITLEY COUNTY FISCAL COURT	100	100	50				WHITLEY	KY			
9999.99	159.210000	WQOY685	PW	MO	PUTNAM COUNTY 911	45	45	150				PUTNAM	IN			
9999.99	159.210000	WQOY685	PW	FX1	PUTNAM COUNTY 911	35	35	1					IN			
9999.99	159.210000	WQPN366	PW	FB2T	JO DAVIESS, COUNTY OF	100	100	1				JO DAVIESS	IL			
9999.99	159.210000	WQQP689	PW	MO3	BRECKINRIDGE, COUNTY OF	5	5	13				BRECKINRIDGE	KY			
9999.99	159.210000	WQQP689	PW	MO	BRECKINRIDGE, COUNTY OF	5	5	40				BRECKINRIDGE	KY			
9999.99	159.210000	KWB623	PW	FX1	CRYSTAL LAKE, CITY OF	25		1					IL			

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Total Records: 122

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[Search Center: N39-47-43, W86-14-7] [Radius: 150 km] [Licenses: All]

Dist	TX-Freq	Callign	Svc	Class	Agency	Power	FRP	Units	Elev	Tip	AAT	Tx County	ST	Latitude	Longitude	Chan Avail Date	
Other: X																	
9999.99	159.210000	KSD554	PW	FX1	CARY, VILLAGE OF	60		1					IL				
Other: X																	
9999.99	159.210000	WQOY685	PW	FX1	PUTNAM COUNTY 911	35	35	1					IN				
Other: X																	
9999.99	159.210000	WPMG783	PW	FX1	PAINTSVILLE, CITY OF	45	85	1				JOHNSON	KY				
Other: X																	
9999.99	159.210000	KTI637	PW	FX1	AUGUSTA, CITY OF	25	25	1					KY				
Other: X																	
9999.99	159.217500	KNEQ452	PW	FX1	LAWRENCE, COUNTY OF	50	50	1					IN				
9999.99	159.217500	WPXX836	PW	FX1	NILES, VILLAGE OF	25	25	9				COOK	IL				
9999.99	159.217500	WQCD666	PW	MO	FORT WAYNE, CITY OF	5	5	1				ALLEN	IN				
9999.99	159.217500	WQEB905	PW	FX1	TEMPLE HILL VOLUNTEER FIRE DEPT	25	50	1					KY				
9999.99	159.217500	WQNG643	PW	MO	TRI-TOWNSHIP FIRE PROTECTION DISTRICT	100	100	40				ADAMS	IL				
9999.99	159.217500	WQUW880	PW	MO	MASSAC, COUNTY OF	75	75	60				MASSAC	IL				
9999.99	159.217500	WQUW880	PW	FX1	MASSAC, COUNTY OF	50	50	5				MASSAC	IL				
9999.99	159.217500	WRFR462	PW	FX1	PERRY COUNTY 911 ETSB	100	100	40				PERRY	IL				
9999.99	159.217500	WRNR206	PW	FX1	TRIMBLE COUNTY SHERIFF'S DEPARTMENT	25	25	1				TRIMBLE	KY				
9999.99	159.217500	WPXX836	PW	FX1	NILES, VILLAGE OF	25	25	9				COOK	IL				
Other: X																	
9999.99	159.217500	WRFR462	PW	FX1	PERRY COUNTY 911 ETSB	100	100	40				PERRY	IL				
Other: X																	
9999.99	159.217500	WQUW880	PW	FX1	MASSAC, COUNTY OF	50	50	5				MASSAC	IL				
Other: X																	
9999.99	159.217500	KNEQ452	PW	FX1	LAWRENCE, COUNTY OF	50	50	1					IN				
Other: X																	
9999.99	159.217500	WRNR206	PW	FX1	TRIMBLE COUNTY SHERIFF'S DEPARTMENT	25	25	1				TRIMBLE	KY				
Other: X																	
9999.99	159.217500	WQEB905	PW	FX1	TEMPLE HILL VOLUNTEER FIRE DEPT	25	50	1					KY				
Other: X																	
9999.99	159.232500	WPMC782	PW	FX1	MERCY REGIONAL EMERG MEDICAL SYSTEM LL	25	25	2					KY				
9999.99	159.232500	WQOI205	PW	FX1	CARBONDALE, CITY OF	100	100	10					IL				
9999.99	159.232500	WQOI205	PW	FX1	CARBONDALE, CITY OF	100	100	10					IL				
Other: X																	
9999.99	159.232500	WPMC782	PW	FX1	MERCY REGIONAL EMERG MEDICAL SYSTEM LL	25	25	2					KY				
Other: X																	
9999.99	159.240000	KDA707	PW	FX1	ROCK ISLAND, CITY OF	25		5					IL				
9999.99	159.240000	KA5295	PW	MO	INDIANA, STATE OF	100	100	3100					IN				
9999.99	159.240000	WPPG733	PW	FX1	BUREAU, COUNTY OF	100	150	30				BUREAU	IL				
9999.99	159.240000	WPUG354	PW	MO	MARTIN, COUNTY OF	100	100	100	0			MARTIN	KY				
9999.99	159.240000	WPUG354	PW	FX1	MARTIN, COUNTY OF	25	90	5	0			MARTIN	KY				
9999.99	159.240000	WQDN463	PW	FX1	TRI DISTRICT AMBULANCE	25	25	1					IL				
9999.99	159.240000	WQEK631	PW	MO	BLUEGRASS 911 CENTRAL COMMUNICATIONS	50	50	10				LINCOLN	KY				
9999.99	159.240000	WQDN463	PW	FX1	TRI DISTRICT AMBULANCE	25	25	1					IL				

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[Search Center: N39-47-43, W86-14-7] [Radius: 150 km] [Licenses: All]

Dist	TX-Freq	Call Sign	Svc	Class	Agency	Power	ERP	Units	Elev	Tip	AAT	Tx County	ST	Latitude	Longitude	Chan Avail Date
Other: X																
9999.99	159.240000	WPPG733	PW	FX1	BUREAU, COUNTY OF	100	150	30				BUREAU	IL			
Other: X																
9999.99	159.240000	KDA707	PW	FX1	ROCK ISLAND, CITY OF	25		5					IL			
Other: X																
9999.99	159.240000	WPUG354	PW	FX1	MARTIN, COUNTY OF	25	90	5	0			MARTIN	KY			
Other: X																