Are You Aware of the 5 GHz UDIA/TDWR Database?

- Aviation Weather Radars at major U.S. airports are experiencing interference from outdoor 5 GHz networks.
- Equipment operating in the 5.4 - 5.7 GHz band is interfering with 5.6 GHz Terminal Doppler Weather Radars (TDWRs) .
- WISPA, network operators, corporate and government IT departments, the FCC and the FAA must work together to address and solve this problem.
- Please go to <http://spectrumbridge.com/udrs/home.aspx> to see if you are near a TDWR-equipped airport.
- If so, please adjust your 5.4 - 5.7 GHz base station to EXCLUDE your nearby TDWR frequency.
- For more information, see <http://www.wispa.org/?page_id=2388> or contact junger@ask-wi.com.
- You can help us spread the word. Please add a link to the UDIA/TDWR database to your corporate website.

City	State/Territory	Latitude	Longitude	Freq	Elevation	Antenna Height
PHOENIX	Arizona	N 33 25 14	W 112 09 46	5610	1024	64
DENVER	Colorado	N 39 43 39	W 104 31 35	5615	5643	64
FT LAUDERDALE	Florida	N 26 08 36	W 080 20 39	5645	7	113
MIAMI	Florida	N 25 45 27	W 080 29 28	5605	10	113
ORLANDO	Florida	N 28 20 37	W 081 19 33	5640	72	97
TAMPA	Florida	N 27 51 35	W 082 31 04	5620	14	80
WEST PALM BEACH	Florida	N 26 41 17	W 080 16 23	5615	20	113
ATLANTA	Georgia	N 33 38 48	W 084 15 44	5615	962	113
MCCOOK	Illinois	N 41 47 50	W 087 51 31	5615	646	97
CRESTWOOD	Illinois	N 41 39 05	W 087 43 47	5645	663	113
INDIANAPOLIS	Indiana	N 39 38 14	W 086 26 08	5605	751	97
WICHITA	Kansas	N 37 30 26	W 097 26 13	5603	1270	80
COVINGTON CINCINNATI	Kentucky	N 38 53 53	W 084 34 48	5610	942	97
LOUISVILLE	Kentucky	N 38 02 45	W 085 36 38	5646	617	113
NEW ORLEANS	Louisiana	N 30 01 18	W 090 24 11	5645	2	97
BRANDYWINE	Maryland	N 38 41 43	W 076 50 42	5635	233	113
BENFIELD	Maryland	N 39 05 23	W 076 37 48	5645	184	113
CLINTON	Maryland	N 38 45 32	W 076 57 43	5615	249	97
BOSTON	Massachusetts	N 42 09 30	W 070 56 01	5610	151	113
DETROIT	Michigan	N 42 06 40	W 083 30 54	5615	656	113
MINNEAPOLIS	Minnesota	N 44 52 17	W 092 55 58	5610	1040	80
DESOTO COUNTY	Mississippi	N 34 53 45	W 089 59 33	5610	371	113

City	State/Territory	Latitude	Longitude	Freq	Elevation	Antenna Height
KANSAS CITY	Missouri	N 39 29 55	W 094 44 31	5605	1040	64
SAINT LOUIS	Missouri	N 38 48 20	W 090 29 21	5610	551	97
LAS VEGAS	Nevada	N 36 08 37	W 115 00 26	5645	1995	64
WOODBRIDGE	New Jersey	N 40 35 37	W 074 16 13	5620	19	113
PENNSAUKEN	New Jersey	N 39 56 57	W 075 04 12	5610	39	113
FLOYD BENNETT FIELD	New York	N 40 35 20	W 073 52 49	5647	8	97
CHARLOTTE	North Carolina	N 35 20 14	W 080 53 06	5608	757	113
RALEIGH DURHAM	North Carolina	N 36 00 07	W 078 41 50	5647	400	113
DAYTON	Ohio	N 40 01 19	W 084 07 23	5640	922	97
CLEVELAND	Ohio	N 41 17 23	W 082 00 28	5645	817	113
COLUMBUS	Ohio	N 40 00 20	W 082 42 55	5605	1037	113
AERO. CTR TDWR #1	Oklahoma	N 35 24 19	W 097 37 31	5610	1285	80
AERO. CTR TDWR #2	Oklahoma	N 35 23 34	W 097 37 43	5620	1293	97
TULSA	Oklahoma	N 36 04 14	W 095 49 34	5605	712	113
OKLAHOMA CITY	Oklahoma	N 35 16 34	W 097 30 36	5603	1195	64
HANOVER	Pennsylvania	N 40 30 05	W 080 29 10	5615	1266	113
NASHVILLE	Tennessee	N 35 58 47	W 086 39 42	5605	722	97
HOUSTON INTERCONTL	Texas	N 30 03 54	W 095 34 01	5605	154	97
PEARLAND	Texas	N 29 30 59	W 095 14 30	5645	36	80
DALLAS LOVE FIELD	Texas	N 32 55 33	W 096 58 06	5608	541	80
LEWISVILLE DFW	Texas	N 33 03 53	W 096 55 05	5640	554	31
SALT LAKE CITY	Utah	N 40 58 02	W 111 55 47	5610	4219	80
LEESBURG	Virginia	N 39 05 02	W 077 31 46	5605	361	113
MILWAUKEE	Wisconsin	N 42 49 10	W 088 02 47	5603	820	113
SAN JUAN	Puerto Rico	N 18 28 26	W 066 10 46	5610	59	113