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Satellite Dish Install Location

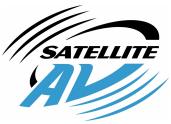
Latitude: 37.00° N Longitude: 78.37° W

Location has manually been entered



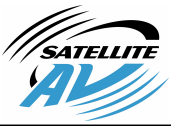
Dish Aiming Coordinates

<u>Satellite Location / Name</u>	<u>True Azimuth</u>	<u>Compass Reading</u>	<u>Dish Elevation</u>	<u>LNBF Rotation</u>
0.80° W - Thor 5/6, Intelsat 10-02	97.60°	105.90°	1.20°	-52.34°
4.00° W - Amos 2/3, Thor3	99.60°	107.90°	3.70°	-51.96°
5.00° W - Atlantic Bird 3	100.20°	108.60°	4.50°	-51.82°
7.00° W - Nilesat 101/102/201, Atlantic Bird 4A	101.50°	109.80°	6.10°	-51.51°
8.00° W - Atlantic Bird 2, Telecom 2D (incl. 4.0°)	102.10°	110.50°	6.90°	-51.34°
11.00° W - Express AM44	104.10°	112.50°	9.30°	-50.77°
12.50° W - Atlantic Bird 1	105.10°	113.50°	10.50°	-50.45°
14.00° W - Express A4 (incl. 1.1°)	106.10°	114.50°	11.70°	-50.11°
15.00° W - Telstar 12	106.80°	115.20°	12.50°	-49.87°
18.00° W - Intelsat 901	108.90°	117.30°	14.80°	-49.08°
20.00° W - NSS 5	110.30°	118.70°	16.40°	-48.49°
22.00° W - NSS 7	111.80°	120.20°	18.00°	-47.85°
24.50° W - Intelsat 905	113.70°	122.10°	19.90°	-46.99°
27.50° W - Intelsat 907	116.10°	124.50°	22.20°	-45.83°
29.50° W - Intelsat 705 (incl. 0.8°) / 801 (incl. 1.8°)	117.70°	126.10°	23.70°	-44.99°
30.00° W - Hispasat 1C/1D	118.10°	126.50°	24.10°	-44.77°
31.50° W - Intelsat 25	119.40°	127.80°	25.20°	-44.08°
34.50° W - Intelsat 903	122.00°	130.40°	27.40°	-42.60°
37.50° W - NSS 10, Telstar 11N	124.80°	133.20°	29.60°	-40.97°
40.50° W - NSS 806	127.70°	136.10°	31.70°	-39.17°
43.10° W - Intelsat 11	130.40°	138.80°	33.40°	-37.46°



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45.00° W - Intelsat 14	132.40°	140.80°	34.70°	-36.13°
50.00° W - Intelsat 1R	138.10°	146.50°	37.80°	-32.23°
53.00° W - Intelsat 707	141.80°	150.10°	39.50°	-29.62°
55.50° W - Intelsat 805	145.00°	153.40°	40.80°	-27.28°
58.00° W - Intelsat 9/16	148.30°	156.70°	42.00°	-24.79°
61.00° W - Amazonas 1/2	152.50°	160.90°	43.30°	-21.61°
61.50° W - EchoStar 3/6/12/15	153.30°	161.60°	43.50°	-21.06°
63.00° W - Telstar 14	155.50°	163.80°	44.10°	-19.38°
65.00° W - Star One C1	158.40°	166.80°	44.80°	-17.06°
67.00° W - AMC 4	161.50°	169.90°	45.40°	-14.66°
70.00° W - Star One C2	166.30°	174.60°	46.20°	-10.93°
72.00° W - AMC 6	169.50°	177.90°	46.60°	-8.38°
72.50° W - Nimiq 5, DirecTV 1R	170.30°	178.70°	46.60°	-7.73°
74.00° W - Horizons 2	172.80°	181.10°	46.80°	-5.77°
75.00° W - Brasilsat B3	174.40°	182.80°	46.90°	-4.46°
77.00° W - EchoStar 1, 8/4 (inc. 2.1°)	177.70°	186.10°	47.10°	-1.82°
78.00° W - Simón Bolívar	179.40°	187.80°	47.10°	-0.49°
79.00° W - AMC 2/5	181.00°	189.40°	47.10°	+0.84°
82.00° W - Nimiq 4	186.00°	194.40°	46.90°	+4.80°
83.00° W - AMC 9	187.70°	196.00°	46.80°	+6.11°
84.00° W - Brasilsat B4	189.30°	197.70°	46.70°	+7.42°
85.00° W - AMC 16	190.90°	199.30°	46.50°	+8.71°
85.10° W - XM 3	191.10°	199.50°	46.50°	+8.84°
87.00° W - AMC 3	194.20°	202.50°	46.10°	+11.26°
89.00° W - Galaxy 28	197.30°	205.70°	45.60°	+13.76°
91.00° W - Nimiq 1, Galaxy 17	200.40°	208.80°	45.10°	+16.18°
93.10° W - Galaxy 25	203.60°	212.00°	44.40°	+18.65°
95.00° W - Galaxy 3C, Spaceway 3	206.40°	214.80°	43.60°	+20.80°
96.00° W - Sirius FM 5	207.80°	216.20°	43.20°	+21.90°
97.00° W - Galaxy 19 - Glorystar	209.30°	217.60°	42.80°	+22.97°
99.20° W - Galaxy 16, Spaceway 2, DirecTV 11	212.30°	220.70°	41.80°	+25.26°
101.00° W - SES 1, DirecTV 4S/8	214.70°	223.10°	40.90°	+27.05°
103.00° W - Spaceway 1, DirecTV 10/12	217.30°	225.70°	39.90°	+28.95°
103.00° W - AMC 1 (Add +25° for KU Skew)	217.30°	225.70°	39.90°	+28.95°



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105.00° W - AMC 15/18	219.80°	228.20°	38.80°	+30.74°
107.30° W - Anik F1/F1R	222.60°	230.90°	37.40°	+32.70°
110.00° W - DirecTV 5, EchoStar 10/11	225.70°	234.00°	35.80°	+34.84°
111.10° W - Anik F2	226.90°	235.30°	35.10°	+35.66°
113.00° W - SatMex 6	228.90°	237.30°	33.90°	+37.02°
114.90° W - Solidaridad 2	230.90°	239.30°	32.60°	+38.31°
115.00° W - XM 4	231.00°	239.40°	32.50°	+38.37°
116.80° W - SatMex 5	232.80°	241.20°	31.30°	+39.52°
119.00° W - EchoStar 14, Anik F3, DirecTV 7S	235.00°	243.30°	29.80°	+40.83°
121.00° W - EchoStar 9/Galaxy 23	236.80°	245.20°	28.30°	+41.95°
123.00° W - Galaxy 18	238.60°	247.00°	26.90°	+42.99°
125.00° W - Galaxy 14, AMC 21	240.40°	248.80°	25.40°	+43.97°
127.00° W - Galaxy 13/Horizons 1	242.10°	250.50°	23.90°	+44.88°
129.00° W - Ciel 2	243.70°	252.10°	22.40°	+45.73°
131.00° W - AMC 11	245.30°	253.70°	20.90°	+46.52°
133.00° W - Galaxy 12	246.90°	255.20°	19.30°	+47.26°
135.00° W - AMC 10	248.40°	256.80°	17.80°	+47.94°
137.00° W - AMC 7	249.90°	258.20°	16.20°	+48.57°
139.00° W - AMC 8	251.30°	259.70°	14.60°	+49.15°