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Satellite Dish Install Location

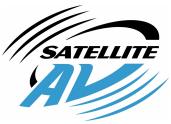
Latitude: 47.00° N Longitude: 123.00° W

Location has manually been entered



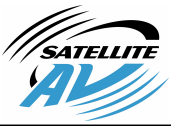
Dish Aiming Coordinates

<u>Satellite Location / Name</u>	<u>True Azimuth</u>	<u>Compass Reading</u>	<u>Dish Elevation</u>	<u>LNBF Rotation</u>
169.00° E - Intelsat 2	253.50°	235.90°	6.20°	+40.85°
166.00° E - Intelsat 8	255.90°	238.20°	4.20°	+41.40°
50.00° W - Intelsat 705	102.60°	85.00°	2.80°	-41.73°
53.00° W - Intelsat 707	104.90°	87.30°	4.80°	-41.23°
55.50° W - Intelsat 805	106.90°	89.20°	6.50°	-40.75°
58.00° W - Intelsat 9	108.80°	91.20°	8.10°	-40.20°
61.00° W - Amazonas	111.20°	93.60°	10.10°	-39.47°
61.50° W - EchoStar 3	111.70°	94.00°	10.40°	-39.33°
61.50° W - Rainbow 1	111.70°	94.00°	10.40°	-39.33°
72.00° W - Nahuel 1	120.60°	103.00°	17.10°	-35.93°
72.00° W - AMC 6	120.60°	103.00°	17.10°	-35.93°
72.50° W - DirecTV 1R	121.10°	103.40°	17.40°	-35.74°
72.50° W - EchoStar 6	121.10°	103.40°	17.40°	-35.74°
74.00° W - Horizons 2	122.40°	104.80°	18.30°	-35.14°
77.00° W - Galaxy 4R	125.20°	107.60°	20.10°	-33.85°
77.00° W - Echostar 4 / 8	125.20°	107.60°	20.10°	-33.85°
79.00° W - AMC 5	127.10°	109.50°	21.30°	-32.93°
82.00° W - Nimiq 4	130.10°	112.40°	23.00°	-31.46°
83.00° W - AMC 9	131.10°	113.40°	23.50°	-30.94°
85.00° W - AMC 16	133.10°	115.50°	24.60°	-29.86°
87.00° W - AMC 3	135.20°	117.50°	25.60°	-28.73°



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<u>Satellite Location / Name</u>	<u>True Azimuth</u>	<u>Compass Reading</u>	<u>Dish Elevation</u>	<u>LNBF Rotation</u>
89.00° W - Galaxy 28	137.30°	119.70°	26.70°	-27.54°
91.00° W - Galaxy 17	139.50°	121.80°	27.60°	-26.30°
91.00° W - NimiQ 1/2	139.50°	121.80°	27.60°	-26.30°
93.00° W - Galaxy 25 / 26	141.70°	124.10°	28.60°	-25.00°
95.00° W - Galaxy 3C	144.00°	126.30°	29.50°	-23.64°
97.00° W - Galaxy 19	146.30°	128.70°	30.30°	-22.23°
99.00° W - Glorystar Package	148.70°	131.00°	31.10°	-20.77°
99.00° W - Galaxy 16	148.70°	131.00°	31.10°	-20.77°
101.00° W - DirecTV 4S/8	151.10°	133.40°	31.80°	-19.26°
101.00° W - AdventistSat - AMC 4	151.10°	133.40°	31.80°	-19.26°
101.00° W - AMC 2 / 4	151.10°	133.40°	31.80°	-19.26°
101.10° W - DirecTV 9s	151.20°	133.60°	31.90°	-19.18°
102.80° W - DirecTV 10	153.30°	135.60°	32.50°	-17.85°
103.00° W - AMC 1	153.50°	135.90°	32.50°	-17.69°
105.00° W - AMC 15	156.00°	138.40°	33.20°	-16.08°
105.00° W - AMC 18	156.00°	138.40°	33.20°	-16.08°
107.30° W - Anik F1/F1R	159.00°	141.30°	33.80°	-14.16°
110.00° W - DirecTV 5	162.50°	144.80°	34.50°	-11.85°
110.00° W - EchoStar 8 / 11	162.50°	144.80°	34.50°	-11.85°
111.10° W - Anik F2	163.90°	146.30°	34.70°	-10.88°
113.00° W - SatMex 6	166.40°	148.80°	35.10°	-9.20°
114.90° W - Solidaridad 2	169.00°	151.30°	35.40°	-7.49°
116.80° W - SatMex 5	171.60°	153.90°	35.60°	-5.75°
119.00° W - Anik F3	174.50°	156.90°	35.80°	-3.72°
119.00° W - EchoStar 7	174.50°	156.90°	35.80°	-3.72°
119.00° W - DirecTV 7S	174.50°	156.90°	35.80°	-3.72°
121.00° W - EchoStar 9	177.30°	159.60°	35.90°	-1.86°
121.00° W - Galaxy 23	177.30°	159.60°	35.90°	-1.86°
123.00° W - Galaxy 12 / 18	180.00°	162.40°	36.00°	0.00°
125.00° W - Galaxy 14	182.70°	165.10°	35.90°	+1.86°
125.00° W - AMC 21	182.70°	165.10°	35.90°	+1.86°
127.00° W - Galaxy 13	185.50°	167.80°	35.80°	+3.72°
127.00° W - Horizons 1	185.50°	167.80°	35.80°	+3.72°
129.00° W - EchoStar 5	188.20°	170.50°	35.60°	+5.57°



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129.00° W - Galaxy 27	188.20°	170.50°	35.60°	+5.57°
131.00° W - AMC 11	190.90°	173.20°	35.40°	+7.39°
133.00° W - Galaxy 15	193.60°	175.90°	35.10°	+9.20°
135.00° W - AMC 10	196.20°	178.60°	34.70°	+10.97°
137.00° W - AMC 7	198.80°	181.20°	34.20°	+12.71°
138.00° W - Ciel 2	200.10°	182.50°	34.00°	+13.57°
139.00° W - AMC 8	201.40°	183.80°	33.70°	+14.42°
148.00° W - EchoStar 1	212.50°	194.90°	30.70°	+21.51°
177.00° W - NSS 5	242.00°	224.40°	15.20°	+37.03°
180.00° W - Intelsat 701	244.60°	226.90°	13.30°	+38.03°