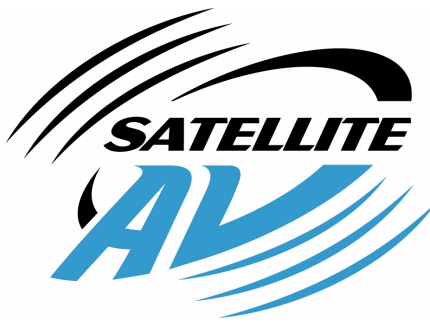




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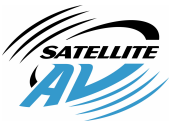
Satellite Dish Install Location

Latitude: 38.82° N **Longitude:** 77.12° W
ALEXANDRIA VA, 22304
United States

powered by
 GeoSatFinder

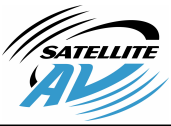
Dish Aiming Coordinates

<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	98.70°	108.30°	1.90°	-50.38°
4.00° W - Amos 2/3, Thor3	100.80°	110.40°	4.40°	-49.95°
5.00° W - Atlantic Bird 3	101.40°	111.10°	5.20°	-49.79°
7.00° W - Nilesat 101/102/201, Atlantic Bird 4A	102.80°	112.40°	6.70°	-49.45°
8.00° W - Atlantic Bird 2, Telecom 2D (incl. 4.0°)	103.40°	113.10°	7.50°	-49.27°
11.00° W - Express AM44	105.50°	115.10°	9.80°	-48.66°
12.50° W - Atlantic Bird 1	106.60°	116.20°	11.00°	-48.32°
14.00° W - Express A4 (incl. 1.1°)	107.60°	117.30°	12.10°	-47.95°
15.00° W - Telstar 12	108.30°	118.00°	12.90°	-47.69°
18.00° W - Intelsat 901	110.50°	120.20°	15.20°	-46.85°
20.00° W - NSS 5	112.10°	121.70°	16.70°	-46.23°
22.00° W - NSS 7	113.60°	123.20°	18.20°	-45.56°
24.50° W - Intelsat 905	115.60°	125.20°	20.10°	-44.65°
27.50° W - Intelsat 907	118.10°	127.70°	22.30°	-43.44°
29.50° W - Intelsat 705 (incl. 0.8°) / 801 (incl. 1.8°)	119.80°	129.40°	23.70°	-42.56°
30.00° W - Hispasat 1C/1D	120.20°	129.80°	24.10°	-42.33°
31.50° W - Intelsat 25	121.50°	131.20°	25.10°	-41.62°
34.50° W - Intelsat 903	124.30°	133.90°	27.30°	-40.09°
37.50° W - NSS 10, Telstar 11N	127.10°	136.80°	29.30°	-38.40°
40.50° W - NSS 806	130.10°	139.80°	31.30°	-36.56°
43.10° W - Intelsat 11	132.90°	142.50°	32.90°	-34.82°



Dish Aiming Coordinates

<u>Satellite Location / Name</u>	<u>True Azimuth</u>	<u>Compass Reading</u>	<u>Dish Elevation</u>	<u>LNBF Rotation</u>
45.00° W - Intelsat 14	135.00°	144.60°	34.10°	-33.46°
50.00° W - Intelsat 1R	140.70°	150.40°	37.00°	-29.54°
53.00° W - Intelsat 707	144.50°	154.10°	38.50°	-26.93°
55.50° W - Intelsat 805	147.70°	157.30°	39.70°	-24.61°
58.00° W - Intelsat 9/16	151.10°	160.70°	40.80°	-22.16°
61.00° W - Amazonas 1/2	155.20°	164.90°	42.00°	-19.04°
61.50° W - EchoStar 3/6/12/15	156.00°	165.60°	42.20°	-18.51°
63.00° W - Telstar 14	158.10°	167.80°	42.70°	-16.87°
65.00° W - Star One C1	161.10°	170.70°	43.30°	-14.63°
67.00° W - AMC 4	164.10°	173.70°	43.80°	-12.32°
70.00° W - Star One C2	168.70°	178.40°	44.40°	-8.76°
72.00° W - AMC 6	171.90°	181.50°	44.70°	-6.33°
72.50° W - Nimiq 5, DirecTV 1R	172.70°	182.30°	44.80°	-5.72°
74.00° W - Horizons 2	175.00°	184.70°	44.90°	-3.87°
75.00° W - Brasilsat B3	176.60°	186.20°	45.00°	-2.64°
77.00° W - EchoStar 1, 8/4 (inc. 2.1°)	179.80°	189.40°	45.00°	-0.15°
78.00° W - Simón Bolívar	181.40°	191.00°	45.00°	+1.09°
79.00° W - AMC 2/5	183.00°	192.60°	45.00°	+2.33°
82.00° W - Nimiq 4	187.80°	197.40°	44.80°	+6.03°
83.00° W - AMC 9	189.30°	199.00°	44.60°	+7.25°
84.00° W - Brasilsat B4	190.90°	200.50°	44.50°	+8.47°
85.00° W - AMC 16	192.40°	202.10°	44.30°	+9.67°
85.10° W - XM 3	192.60°	202.20°	44.30°	+9.79°
87.00° W - AMC 3	195.50°	205.20°	43.90°	+12.04°
89.00° W - Galaxy 28	198.50°	208.20°	43.40°	+14.35°
91.00° W - Nimiq 1, Galaxy 17	201.50°	211.10°	42.80°	+16.60°
93.10° W - Galaxy 25	204.60°	214.20°	42.10°	+18.89°
95.00° W - Galaxy 3C, Spaceway 3	207.20°	216.90°	41.30°	+20.89°
96.00° W - Sirius FM 5	208.60°	218.20°	40.90°	+21.91°
97.00° W - Galaxy 19 - Glorystar	210.00°	219.60°	40.50°	+22.91°
99.20° W - Galaxy 16, Spaceway 2, DirecTV 11	212.90°	222.50°	39.50°	+25.04°
101.00° W - SES 1, DirecTV 4S/8	215.20°	224.90°	38.70°	+26.71°
103.00° W - Spaceway 1, DirecTV 10/12	217.70°	227.40°	37.60°	+28.48°
103.00° W - AMC 1 (Add +25° for KU Skew)	217.70°	227.40°	37.60°	+28.48°



Dish Aiming Coordinates

<u>Satellite Location / Name</u>	<u>True Azimuth</u>	<u>Compass Reading</u>	<u>Dish Elevation</u>	<u>LNBF Rotation</u>
105.00° W - AMC 15/18	220.20°	229.80°	36.50°	+30.17°
107.30° W - Anik F1/F1R	222.90°	232.50°	35.20°	+32.00°
110.00° W - DirecTV 5, EchoStar 10/11	225.90°	235.50°	33.60°	+34.01°
111.10° W - Anik F2	227.10°	236.70°	33.00°	+34.79°
113.00° W - SatMex 6	229.10°	238.70°	31.80°	+36.07°
114.90° W - Solidaridad 2	231.00°	240.70°	30.50°	+37.29°
115.00° W - XM 4	231.10°	240.80°	30.50°	+37.35°
116.80° W - SatMex 5	232.90°	242.60°	29.30°	+38.44°
119.00° W - EchoStar 14, Anik F3, DirecTV 7S	235.00°	244.70°	27.80°	+39.68°
121.00° W - EchoStar 9/Galaxy 23	236.90°	246.50°	26.40°	+40.75°
123.00° W - Galaxy 18	238.70°	248.30°	25.00°	+41.74°
125.00° W - Galaxy 14, AMC 21	240.50°	250.10°	23.50°	+42.67°
127.00° W - Galaxy 13/Horizons 1	242.20°	251.80°	22.10°	+43.55°
129.00° W - Ciel 2	243.80°	253.40°	20.60°	+44.36°
131.00° W - AMC 11	245.40°	255.00°	19.10°	+45.12°
133.00° W - Galaxy 12	247.00°	256.60°	17.60°	+45.82°
135.00° W - AMC 10	248.50°	258.10°	16.10°	+46.47°
137.00° W - AMC 7	250.00°	259.60°	14.60°	+47.07°
139.00° W - AMC 8	251.50°	261.10°	13.10°	+47.63°