

Romania

E=East Longitude W=West Longitude N= North Latitude S= South Latitude Az=Azimuth EI=Elevation Sk=Skew

		Türksat	Hellas	Eutelsat	ASTRA	ASTRA	ASTRA 1	Eutelsat	Hotbird	Eutelsat	Eutelsat	Sirius 4	Intelsat	Amos	Atlantic	Hispasat	
		2A/3A	Sat 2	W4/Sesat	1D/5A	2A-2D Eurobird 1	1E/1G/3A					F/H/KR/ L/M	W2				W1
		42.0 East	39.0 East	36.0 East	31.5 East	28.2 East	23.5 East	19.2 East	16.0 East	13.0 East	10.0 East	7.0 East	4.8 East	1.0 West	4.0 West	5.0 West	30.0 West
Braila N 45.3, E 28.0	Az	160.7	164.7	168.8	175.1	179.7	186.3	192.3	196.7	200.7	204.6	208.4	211.1	218.0	221.3	222.4	246.1
	EI	36.0	36.7	37.2	37.7	37.8	37.7	37.1	36.5	35.8	34.9	33.8	33.0	30.5	29.0	28.5	13.4
	Sk	-13.5	-10.7	-7.8	3.5	6.8	11.4	15.6	11.6	14.4	17.0	19.5	21.3	25.6	27.7	28.3	40.0
Brasov N 45.7, E 25.6	Az	157.7	161.6	165.6	171.8	176.4	182.9	188.9	193.3	197.3	201.3	205.2	208.0	215.0	218.4	219.6	243.9
	EI	34.9	35.7	36.4	37.1	37.3	37.4	37.0	36.5	35.9	35.2	34.3	33.5	31.2	29.9	29.4	14.8
	Sk	-15.4	-12.7	-10.0	1.3	4.5	9.1	13.2	9.2	12.0	14.7	17.3	19.1	23.6	25.7	26.4	38.8
Bucharest N 44.4, E 26.1	Az	157.9	161.9	166.0	172.3	177.0	183.7	189.8	194.3	198.4	202.4	206.3	209.1	216.2	219.6	220.8	244.8
	EI	36.4	37.2	37.9	38.6	38.8	38.8	38.4	37.8	37.2	36.4	35.4	34.6	32.1	30.7	30.2	15.1
	Sk	-15.6	-12.8	-10.0	1.5	4.9	9.7	14.0	10.2	13.0	15.8	18.5	20.4	25.0	27.1	27.8	40.3
Cluj-Napoca N 46.8, E 23.6	Az	155.5	159.3	163.2	169.2	173.7	180.1	186.0	190.4	194.4	198.4	202.2	205.0	212.1	215.7	216.8	241.7
	EI	33.2	34.1	34.8	35.6	36.0	36.2	36.0	35.7	35.2	34.6	33.8	33.1	31.1	29.8	29.4	15.6
	Sk	-16.5	-14.0	-11.4	-0.4	2.7	7.1	11.1	7.1	9.8	12.5	15.0	16.8	21.4	23.5	24.2	37.1
Craiova N 44.3, E 23.8	Az	154.8	158.7	162.8	169.0	173.7	180.4	186.6	191.1	195.3	199.4	203.4	206.2	213.5	217.1	218.2	242.9
	EI	35.8	36.7	37.5	38.4	38.8	38.9	38.7	38.4	37.8	37.1	36.2	35.5	33.3	31.9	31.4	16.7
	Sk	-17.8	-15.0	-12.2	-0.8	2.5	7.3	11.7	7.9	10.9	13.7	16.5	18.5	23.3	25.5	26.3	39.6
Galatz N 45.5, E 28.0	Az	160.7	164.8	168.9	175.1	179.7	186.3	192.3	196.6	200.6	204.5	208.3	211.0	217.9	221.2	222.3	246.0
	EI	35.8	36.5	37.0	37.5	37.6	37.4	36.9	36.3	35.5	34.7	33.6	32.8	30.3	28.9	28.4	13.3
	Sk	-13.4	-10.6	-7.8	3.6	6.8	11.4	15.6	11.6	14.3	16.9	19.4	21.2	25.5	27.5	28.2	39.8
Iasi N 47.2, E 27.6	Az	160.7	164.6	168.6	174.7	179.2	185.6	191.4	195.6	199.6	203.4	207.1	209.8	216.6	220.0	221.1	245.0
	EI	34.0	34.6	35.1	35.6	35.7	35.6	35.1	34.6	33.9	33.1	32.1	31.4	29.0	27.7	27.2	12.9
	Sk	-13.0	-10.4	-7.7	3.4	6.4	10.8	14.7	10.6	13.1	15.6	18.1	19.7	23.9	25.9	26.5	38.0
Konstanza N 44.2, E 28.7	Az	161.3	165.4	169.6	176.0	180.7	187.4	193.5	197.9	202.0	205.9	209.7	212.4	219.3	222.6	223.7	247.0
	EI	37.3	38.0	38.5	39.0	39.1	38.8	38.2	37.5	36.7	35.7	34.6	33.7	31.1	29.5	29.0	13.4
	Sk	-13.3	-10.4	-7.4	4.1	7.5	12.3	16.6	12.7	15.6	18.3	20.8	22.6	27.0	29.1	29.7	41.3
Oradea N 47.1, E 21.9	Az	153.5	157.2	161.1	167.0	171.4	177.8	183.7	188.0	192.1	196.1	200.0	202.8	210.0	213.5	214.7	240.1
	EI	32.4	33.3	34.1	35.0	35.5	35.8	35.8	35.6	35.2	34.6	33.9	33.3	31.4	30.3	29.8	16.5
	Sk	-17.7	-15.3	-12.8	-1.8	1.2	5.5	9.5	5.5	8.2	10.9	13.4	15.3	19.9	22.1	22.8	36.2
Ploiesti N 45.0, E 26.0	Az	157.9	161.9	166.0	172.3	176.9	183.5	189.6	194.0	198.1	202.1	206.0	208.8	215.8	219.2	220.4	244.5
	EI	35.8	36.6	37.2	37.9	38.1	38.1	37.7	37.2	36.6	35.8	34.8	34.0	31.7	30.3	29.8	14.9
	Sk	-15.4	-12.7	-9.9	1.5	4.8	9.5	13.8	9.9	12.7	15.4	18.0	19.9	24.4	26.6	27.3	39.7
Timisoara N 45.8, E 21.3	Az	152.2	156.0	159.9	165.9	170.4	176.9	182.9	187.4	191.5	195.6	199.6	202.5	209.8	213.4	214.6	240.1
	EI	33.5	34.5	35.3	36.3	36.8	37.2	37.3	37.0	36.7	36.1	35.4	34.8	32.9	31.7	31.3	17.6
	Sk	-19.0	-16.5	-13.9	-2.8	0.3	4.9	9.0	5.1	8.0	10.8	13.5	15.4	20.3	22.6	23.3	37.2