

Horizon Tables for Kèthîra

Diameter of Kèthira

37,729,659ft

11,500.0km

7145.8 miles

2875.0 Leagues

575.0 hexes

(km)	<i>Height of object</i>																		
<i>Eye</i>	0ft	5.6ft	10ft	25ft	50ft	75ft	100ft	150ft	200ft	250ft	300ft	400ft	500ft	750ft	1,000ft	1,500ft	2,000ft	2,500ft	3,000ft
0ft	0.0km	4.4km	5.9km	9km	13km	16km	19km	23km	26km	30km	32km	37km	42km	51km	59km	73km	84km	94km	103km
5.6ft	4.4km	8.9km	10km	14km	18km	21km	23km	27km	31km	34km	37km	42km	46km	56km	64km	77km	88km	98km	107km
10ft	5.9km	10km	12km	15km	19km	22km	25km	29km	32km	36km	38km	43km	48km	57km	65km	78km	90km	100km	108km
25ft	9.4km	14km	15km	19km	23km	26km	28km	32km	36km	39km	42km	47km	51km	61km	69km	82km	93km	103km	112km
50ft	13km	18km	19km	23km	26km	29km	32km	36km	40km	43km	46km	51km	55km	65km	72km	86km	97km	107km	116km
75ft	16km	21km	22km	26km	29km	32km	35km	39km	43km	46km	49km	54km	58km	67km	75km	89km	100km	110km	119km
100ft	19km	23km	25km	28km	32km	35km	37km	42km	45km	48km	51km	56km	61km	70km	78km	91km	102km	112km	121km
150ft	23km	27km	29km	32km	36km	39km	42km	46km	49km	53km	55km	60km	65km	74km	82km	95km	107km	117km	125km
200ft	26km	31km	32km	36km	40km	43km	45km	49km	53km	56km	59km	64km	68km	78km	86km	99km	110km	120km	129km
250ft	30km	34km	36km	39km	43km	46km	48km	53km	56km	59km	62km	67km	71km	81km	89km	102km	113km	123km	132km
300ft	32km	37km	38km	42km	46km	49km	51km	55km	59km	62km	65km	70km	74km	84km	92km	105km	116km	126km	135km
400ft	37km	42km	43km	47km	51km	54km	56km	60km	64km	67km	70km	75km	79km	89km	97km	110km	121km	131km	140km
500ft	42km	46km	48km	51km	55km	58km	61km	65km	68km	71km	74km	79km	84km	93km	101km	114km	126km	135km	144km
750ft	51km	56km	57km	61km	65km	67km	70km	74km	78km	81km	84km	89km	93km	103km	110km	124km	135km	145km	154km
1,000ft	59km	64km	65km	69km	72km	75km	78km	82km	86km	89km	92km	97km	101km	110km	118km	132km	143km	153km	162km
1,500ft	73km	77km	78km	82km	86km	89km	91km	95km	99km	102km	105km	110km	114km	124km	132km	145km	156km	166km	175km
2,000ft	84km	88km	90km	93km	97km	100km	102km	107km	110km	113km	116km	121km	126km	135km	143km	156km	167km	177km	186km
2,500ft	94km	98km	100km	103km	107km	110km	112km	117km	120km	123km	126km	131km	135km	145km	153km	166km	177km	187km	196km
3,000ft	103km	107km	108km	112km	116km	119km	121km	125km	129km	132km	135km	140km	144km	154km	162km	175km	186km	196km	205km
3,500ft	111km	115km	117km	120km	124km	127km	129km	134km	137km	140km	143km	148km	153km	162km	170km	183km	194km	204km	213km
4,000ft	118km	123km	124km	128km	132km	135km	137km	141km	145km	148km	151km	156km	160km	170km	178km	191km	202km	212km	221km
4,500ft	126km	130km	132km	135km	139km	142km	144km	149km	152km	155km	158km	163km	167km	177km	185km	198km	209km	219km	228km
5,000ft	132km	137km	138km	142km	146km	149km	151km	155km	159km	162km	165km	170km	174km	184km	192km	205km	216km	226km	235km
5,500ft	139km	143km	145km	148km	152km	155km	158km	162km	165km	168km	171km	176km	181km	190km	198km	211km	223km	232km	241km
6,000ft	145km	149km	151km	154km	158km	161km	164km	168km	172km	175km	177km	182km	187km	196km	204km	218km	229km	239km	248km
6,500ft	151km	155km	157km	160km	164km	167km	170km	174km	177km	181km	183km	188km	193km	202km	210km	223km	235km	245km	254km
7,000ft	157km	161km	163km	166km	170km	173km	175km	180km	183km	186km	189km	194km	199km	208km	216km	229km	240km	250km	259km
7,500ft	162km	167km	168km	172km	175km	178km	181km	185km	189km	192km	195km	200km	204km	213km	221km	235km	246km	256km	265km
8,000ft	167km	172km	173km	177km	181km	184km	186km	190km	194km	197km	200km	205km	209km	219km	227km	240km	251km	261km	270km
8,500ft	173km	177km	179km	182km	186km	189km	191km	196km	199km	202km	205km	210km	214km	224km	232km	245km	256km	266km	275km
9,000ft	178km	182km	184km	187km	191km	194km	196km	201km	204km	207km	210km	215km	219km	229km	237km	250km	261km	271km	280km

Horizon Tables for Kèthîra

(miles)	Height of object																			
Eye	0ft	5.6ft	10ft	25ft	50ft	75ft	100ft	150ft	200ft	250ft	300ft	400ft	500ft	750ft	1,000ft	1,500ft	2,000ft	2,500ft	3,000ft	
0ft	0.0mi	2.8mi	3.7mi	5.8mi	8.2mi	10mi	12mi	14mi	16mi	18mi	20mi	23mi	26mi	32mi	37mi	45mi	52mi	58mi	64mi	
5.6ft	2.8mi	5.5mi	6.4mi	8.6mi	11mi	13mi	14mi	17mi	19mi	21mi	23mi	26mi	29mi	35mi	40mi	48mi	55mi	61mi	66mi	
10ft	3.7mi	6.4mi	7.4mi	9mi	12mi	14mi	15mi	18mi	20mi	22mi	24mi	27mi	30mi	36mi	40mi	49mi	56mi	62mi	67mi	
25ft	5.8mi	8.6mi	9mi	12mi	14mi	16mi	17mi	20mi	22mi	24mi	26mi	29mi	32mi	38mi	43mi	51mi	58mi	64mi	70mi	
50ft	8.2mi	11mi	12mi	14mi	16mi	18mi	20mi	22mi	25mi	27mi	28mi	31mi	34mi	40mi	45mi	53mi	60mi	66mi	72mi	
75ft	10mi	13mi	14mi	16mi	18mi	20mi	22mi	24mi	27mi	28mi	30mi	33mi	36mi	42mi	47mi	55mi	62mi	68mi	74mi	
100ft	12mi	14mi	15mi	17mi	20mi	22mi	23mi	26mi	28mi	30mi	32mi	35mi	38mi	43mi	48mi	57mi	64mi	70mi	75mi	
150ft	14mi	17mi	18mi	20mi	22mi	24mi	26mi	28mi	31mi	33mi	34mi	38mi	40mi	46mi	51mi	59mi	66mi	72mi	78mi	
200ft	16mi	19mi	20mi	22mi	25mi	27mi	28mi	31mi	33mi	35mi	37mi	40mi	42mi	48mi	53mi	62mi	68mi	75mi	80mi	
250ft	18mi	21mi	22mi	24mi	27mi	28mi	30mi	33mi	35mi	37mi	39mi	42mi	44mi	50mi	55mi	63mi	70mi	77mi	82mi	
300ft	20mi	23mi	24mi	26mi	28mi	30mi	32mi	34mi	37mi	39mi	40mi	43mi	46mi	52mi	57mi	65mi	72mi	78mi	84mi	
400ft	23mi	26mi	27mi	29mi	31mi	33mi	35mi	38mi	40mi	42mi	43mi	47mi	49mi	55mi	60mi	68mi	75mi	81mi	87mi	
500ft	26mi	29mi	30mi	32mi	34mi	36mi	38mi	40mi	42mi	44mi	46mi	49mi	52mi	58mi	63mi	71mi	78mi	84mi	90mi	
750ft	32mi	35mi	36mi	38mi	40mi	42mi	43mi	46mi	48mi	50mi	52mi	55mi	58mi	64mi	69mi	77mi	84mi	90mi	96mi	
1,000ft	37mi	40mi	40mi	43mi	45mi	47mi	48mi	51mi	53mi	55mi	57mi	60mi	63mi	69mi	74mi	82mi	89mi	95mi	101mi	
1,500ft	45mi	48mi	49mi	51mi	53mi	55mi	57mi	59mi	62mi	63mi	65mi	68mi	71mi	77mi	82mi	90mi	97mi	103mi	109mi	
2,000ft	52mi	55mi	56mi	58mi	60mi	62mi	64mi	66mi	68mi	70mi	72mi	75mi	78mi	84mi	89mi	97mi	104mi	110mi	116mi	
2,500ft	58mi	61mi	62mi	64mi	66mi	68mi	70mi	72mi	75mi	77mi	78mi	81mi	84mi	90mi	95mi	103mi	110mi	116mi	122mi	
3,000ft	64mi	66mi	67mi	70mi	72mi	74mi	75mi	78mi	80mi	82mi	84mi	87mi	90mi	96mi	101mi	109mi	116mi	122mi	127mi	
3,500ft	69mi	72mi	73mi	75mi	77mi	79mi	80mi	83mi	85mi	87mi	89mi	92mi	95mi	101mi	106mi	114mi	121mi	127mi	133mi	
4,000ft	74mi	76mi	77mi	79mi	82mi	84mi	85mi	88mi	90mi	92mi	94mi	97mi	100mi	105mi	110mi	119mi	126mi	132mi	137mi	
4,500ft	78mi	81mi	82mi	84mi	86mi	88mi	90mi	92mi	94mi	96mi	98mi	101mi	104mi	110mi	115mi	123mi	130mi	136mi	142mi	
5,000ft	82mi	85mi	86mi	88mi	90mi	92mi	94mi	97mi	99mi	101mi	102mi	106mi	108mi	114mi	119mi	127mi	134mi	140mi	146mi	
5,500ft	86mi	89mi	90mi	92mi	95mi	96mi	98mi	101mi	103mi	105mi	106mi	110mi	112mi	118mi	123mi	131mi	138mi	144mi	150mi	
6,000ft	90mi	93mi	94mi	96mi	98mi	100mi	102mi	104mi	107mi	109mi	110mi	113mi	116mi	122mi	127mi	135mi	142mi	148mi	154mi	
6,500ft	94mi	97mi	97mi	100mi	102mi	104mi	105mi	108mi	110mi	112mi	114mi	117mi	120mi	126mi	131mi	139mi	146mi	152mi	158mi	
7,000ft	97mi	100mi	101mi	103mi	106mi	107mi	109mi	112mi	114mi	116mi	117mi	121mi	123mi	129mi	134mi	142mi	149mi	156mi	161mi	
7,500ft	101mi	104mi	104mi	107mi	109mi	111mi	112mi	115mi	117mi	119mi	121mi	124mi	127mi	133mi	138mi	146mi	153mi	159mi	164mi	
8,000ft	104mi	107mi	108mi	110mi	112mi	114mi	116mi	118mi	121mi	122mi	124mi	127mi	130mi	136mi	141mi	149mi	156mi	162mi	168mi	
8,500ft	107mi	110mi	111mi	113mi	115mi	117mi	119mi	122mi	124mi	126mi	127mi	131mi	133mi	139mi	144mi	152mi	159mi	165mi	171mi	
9,000ft	110mi	113mi	114mi	116mi	119mi	120mi	122mi	125mi	127mi	129mi	131mi	134mi	136mi	142mi	147mi	155mi	162mi	169mi	174mi	

Horizon Tables for Kèthîra

(Leagues)	Height of object																		
Eye	0ft	5.6ft	10ft	25ft	50ft	75ft	100ft	150ft	200ft	250ft	300ft	400ft	500ft	750ft	1,000ft	1,500ft	2,000ft	2,500ft	3,000ft
0ft	0.0 L	1.1 L	1.5 L	2.3 L	3.3 L	4.1 L	4.7 L	5.7 L	6.6 L	7.4 L	8.1 L	9.4 L	10.5 L	12.8 L	14.8 L	18.1 L	20.9 L	23.4 L	25.6 L
5.6ft	1.1 L	2.2 L	2.6 L	3.4 L	4.4 L	5.2 L	5.8 L	6.8 L	7.7 L	8.5 L	9.2 L	10.5 L	11.6 L	13.9 L	15.9 L	19.2 L	22.0 L	24.5 L	26.7 L
10ft	1.5 L	2.6 L	3.0 L	3.8 L	4.8 L	5.5 L	6.2 L	7.2 L	8.1 L	8.9 L	9.6 L	10.8 L	11.9 L	14.3 L	16.3 L	19.6 L	22.4 L	24.9 L	27.1 L
25ft	2.3 L	3.4 L	3.8 L	4.7 L	5.7 L	6.4 L	7.0 L	8.1 L	9.0 L	9.7 L	10.4 L	11.7 L	12.8 L	15.2 L	17.1 L	20.5 L	23.3 L	25.7 L	28.0 L
50ft	3.3 L	4.4 L	4.8 L	5.7 L	6.6 L	7.4 L	8.0 L	9.0 L	9.9 L	10.7 L	11.4 L	12.7 L	13.8 L	16.1 L	18.1 L	21.4 L	24.2 L	26.7 L	28.9 L
75ft	4.1 L	5.2 L	5.5 L	6.4 L	7.4 L	8.1 L	8.7 L	9.8 L	10.7 L	11.5 L	12.2 L	13.4 L	14.5 L	16.9 L	18.9 L	22.2 L	25.0 L	27.5 L	29.7 L
100ft	4.7 L	5.8 L	6.2 L	7.0 L	8.0 L	8.7 L	9.4 L	10.4 L	11.3 L	12.1 L	12.8 L	14.0 L	15.1 L	17.5 L	19.5 L	22.8 L	25.6 L	28.1 L	30.3 L
150ft	5.7 L	6.8 L	7.2 L	8.1 L	9.0 L	9.8 L	10.4 L	11.5 L	12.4 L	13.1 L	13.8 L	15.1 L	16.2 L	18.6 L	20.5 L	23.9 L	26.7 L	29.1 L	31.4 L
200ft	6.6 L	7.7 L	8.1 L	9.0 L	9.9 L	10.7 L	11.3 L	12.4 L	13.2 L	14.0 L	14.7 L	16.0 L	17.1 L	19.4 L	21.4 L	24.7 L	27.6 L	30.0 L	32.3 L
250ft	7.4 L	8.5 L	8.9 L	9.7 L	10.7 L	11.5 L	12.1 L	13.1 L	14.0 L	14.8 L	15.5 L	16.8 L	17.9 L	20.2 L	22.2 L	25.5 L	28.3 L	30.8 L	33.0 L
300ft	8.1 L	9.2 L	9.6 L	10.4 L	11.4 L	12.2 L	12.8 L	13.8 L	14.7 L	15.5 L	16.2 L	17.5 L	18.6 L	20.9 L	22.9 L	26.2 L	29.0 L	31.5 L	33.7 L
400ft	9.4 L	10.5 L	10.8 L	11.7 L	12.7 L	13.4 L	14.0 L	15.1 L	16.0 L	16.8 L	17.5 L	18.7 L	19.8 L	22.2 L	24.2 L	27.5 L	30.3 L	32.8 L	35.0 L
500ft	10.5 L	11.6 L	11.9 L	12.8 L	13.8 L	14.5 L	15.1 L	16.2 L	17.1 L	17.9 L	18.6 L	19.8 L	20.9 L	23.3 L	25.3 L	28.6 L	31.4 L	33.9 L	36.1 L
750ft	12.8 L	13.9 L	14.3 L	15.2 L	16.1 L	16.9 L	17.5 L	18.6 L	19.4 L	20.2 L	20.9 L	22.2 L	23.3 L	25.6 L	27.6 L	30.9 L	33.8 L	36.2 L	38.5 L
1,000ft	14.8 L	15.9 L	16.3 L	17.1 L	18.1 L	18.9 L	19.5 L	20.5 L	21.4 L	22.2 L	22.9 L	24.2 L	25.3 L	27.6 L	29.6 L	32.9 L	35.7 L	38.2 L	40.4 L
1,500ft	18.1 L	19.2 L	19.6 L	20.5 L	21.4 L	22.2 L	22.8 L	23.9 L	24.7 L	25.5 L	26.2 L	27.5 L	28.6 L	30.9 L	32.9 L	36.3 L	39.1 L	41.5 L	43.8 L
2,000ft	20.9 L	22.0 L	22.4 L	23.3 L	24.2 L	25.0 L	25.6 L	26.7 L	27.6 L	28.3 L	29.0 L	30.3 L	31.4 L	33.8 L	35.7 L	39.1 L	41.9 L	44.3 L	46.6 L
2,500ft	23.4 L	24.5 L	24.9 L	25.7 L	26.7 L	27.5 L	28.1 L	29.1 L	30.0 L	30.8 L	31.5 L	32.8 L	33.9 L	36.2 L	38.2 L	41.5 L	44.3 L	46.8 L	49.0 L
3,000ft	25.6 L	26.7 L	27.1 L	28.0 L	28.9 L	29.7 L	30.3 L	31.4 L	32.3 L	33.0 L	33.7 L	35.0 L	36.1 L	38.5 L	40.4 L	43.8 L	46.6 L	49.0 L	51.3 L
3,500ft	27.7 L	28.8 L	29.2 L	30.0 L	31.0 L	31.7 L	32.4 L	33.4 L	34.3 L	35.1 L	35.8 L	37.1 L	38.2 L	40.5 L	42.5 L	45.8 L	48.6 L	51.1 L	53.3 L
4,000ft	29.6 L	30.7 L	31.1 L	31.9 L	32.9 L	33.7 L	34.3 L	35.3 L	36.2 L	37.0 L	37.7 L	39.0 L	40.1 L	42.4 L	44.4 L	47.7 L	50.5 L	53.0 L	55.2 L
4,500ft	31.4 L	32.5 L	32.9 L	33.7 L	34.7 L	35.5 L	36.1 L	37.1 L	38.0 L	38.8 L	39.5 L	40.8 L	41.9 L	44.2 L	46.2 L	49.5 L	52.3 L	54.8 L	57.0 L
5,000ft	33.1 L	34.2 L	34.6 L	35.4 L	36.4 L	37.2 L	37.8 L	38.8 L	39.7 L	40.5 L	41.2 L	42.5 L	43.6 L	45.9 L	47.9 L	51.2 L	54.0 L	56.5 L	58.7 L
5,500ft	34.7 L	35.8 L	36.2 L	37.1 L	38.0 L	38.8 L	39.4 L	40.4 L	41.3 L	42.1 L	42.8 L	44.1 L	45.2 L	47.5 L	49.5 L	52.8 L	55.6 L	58.1 L	60.4 L
6,000ft	36.3 L	37.4 L	37.7 L	38.6 L	39.6 L	40.3 L	40.9 L	42.0 L	42.9 L	43.7 L	44.4 L	45.6 L	46.7 L	49.1 L	51.1 L	54.4 L	57.2 L	59.7 L	61.9 L
6,500ft	37.7 L	38.8 L	39.2 L	40.1 L	41.0 L	41.8 L	42.4 L	43.5 L	44.4 L	45.1 L	45.8 L	47.1 L	48.2 L	50.6 L	52.5 L	55.9 L	58.7 L	61.1 L	63.4 L
7,000ft	39.2 L	40.3 L	40.6 L	41.5 L	42.5 L	43.2 L	43.8 L	44.9 L	45.8 L	46.6 L	47.3 L	48.5 L	49.6 L	52.0 L	54.0 L	57.3 L	60.1 L	62.6 L	64.8 L
7,500ft	40.5 L	41.6 L	42.0 L	42.9 L	43.8 L	44.6 L	45.2 L	46.3 L	47.2 L	47.9 L	48.6 L	49.9 L	51.0 L	53.4 L	55.3 L	58.7 L	61.5 L	63.9 L	66.2 L
8,000ft	41.9 L	43.0 L	43.3 L	44.2 L	45.2 L	45.9 L	46.6 L	47.6 L	48.5 L	49.3 L	50.0 L	51.2 L	52.3 L	54.7 L	56.7 L	60.0 L	62.8 L	65.3 L	67.5 L
8,500ft	43.2 L	44.3 L	44.6 L	45.5 L	46.5 L	47.2 L	47.8 L	48.9 L	49.8 L	50.6 L	51.3 L	52.5 L	53.6 L	56.0 L	58.0 L	61.3 L	64.1 L	66.6 L	68.8 L
9,000ft	44.4 L	45.5 L	45.9 L	46.8 L	47.7 L	48.5 L	49.1 L	50.1 L	51.0 L	51.8 L	52.5 L	53.8 L	54.9 L	57.2 L	59.2 L	62.5 L	65.3 L	67.8 L	70.0 L

Horizon Tables for Kèthîra

(hexes)	Height of object																			
Eye	0ft	5.6ft	10ft	25ft	50ft	75ft	100ft	150ft	200ft	250ft	300ft	400ft	500ft	750ft	1,000ft	1,500ft	2,000ft	2,500ft	3,000ft	
0ft	0.0 hex	0.2 hex	0.3 hex	0.5 hex	0.7 hex	0.8 hex	0.9 hex	1.1 hex	1.3 hex	1.5 hex	1.6 hex	1.9 hex	2.1 hex	2.6 hex	3.0 hex	3.6 hex	4.2 hex	4.7 hex	5.1 hex	
5.6ft	0.2 hex	0.4 hex	0.5 hex	0.7 hex	0.9 hex	1.0 hex	1.2 hex	1.4 hex	1.5 hex	1.7 hex	1.8 hex	2.1 hex	2.3 hex	2.8 hex	3.2 hex	3.8 hex	4.4 hex	4.9 hex	5.3 hex	
10ft	0.3 hex	0.5 hex	0.6 hex	0.8 hex	1.0 hex	1.1 hex	1.2 hex	1.4 hex	1.6 hex	1.8 hex	1.9 hex	2.2 hex	2.4 hex	2.9 hex	3.3 hex	3.9 hex	4.5 hex	5.0 hex	5.4 hex	
25ft	0.5 hex	0.7 hex	0.8 hex	0.9 hex	1.1 hex	1.3 hex	1.4 hex	1.6 hex	1.8 hex	1.9 hex	2.1 hex	2.3 hex	2.6 hex	3.0 hex	3.4 hex	4.1 hex	4.7 hex	5.1 hex	5.6 hex	
50ft	0.7 hex	0.9 hex	1.0 hex	1.1 hex	1.3 hex	1.5 hex	1.6 hex	1.8 hex	2.0 hex	2.1 hex	2.3 hex	2.5 hex	2.8 hex	3.2 hex	3.6 hex	4.3 hex	4.8 hex	5.3 hex	5.8 hex	
75ft	0.8 hex	1.0 hex	1.1 hex	1.3 hex	1.5 hex	1.6 hex	1.7 hex	2.0 hex	2.1 hex	2.3 hex	2.4 hex	2.7 hex	2.9 hex	3.4 hex	3.8 hex	4.4 hex	5.0 hex	5.5 hex	5.9 hex	
100ft	0.9 hex	1.2 hex	1.2 hex	1.4 hex	1.6 hex	1.7 hex	1.9 hex	2.1 hex	2.3 hex	2.4 hex	2.6 hex	2.8 hex	3.0 hex	3.5 hex	3.9 hex	4.6 hex	5.1 hex	5.6 hex	6.1 hex	
150ft	1.1 hex	1.4 hex	1.4 hex	1.6 hex	1.8 hex	2.0 hex	2.1 hex	2.3 hex	2.5 hex	2.6 hex	2.8 hex	3.0 hex	3.2 hex	3.7 hex	4.1 hex	4.8 hex	5.3 hex	5.8 hex	6.3 hex	
200ft	1.3 hex	1.5 hex	1.6 hex	1.8 hex	2.0 hex	2.1 hex	2.3 hex	2.5 hex	2.6 hex	2.8 hex	2.9 hex	3.2 hex	3.4 hex	3.9 hex	4.3 hex	4.9 hex	5.5 hex	6.0 hex	6.5 hex	
250ft	1.5 hex	1.7 hex	1.8 hex	1.9 hex	2.1 hex	2.3 hex	2.4 hex	2.6 hex	2.8 hex	3.0 hex	3.1 hex	3.4 hex	3.6 hex	4.0 hex	4.4 hex	5.1 hex	5.7 hex	6.2 hex	6.6 hex	
300ft	1.6 hex	1.8 hex	1.9 hex	2.1 hex	2.3 hex	2.4 hex	2.6 hex	2.8 hex	2.9 hex	3.1 hex	3.2 hex	3.5 hex	3.7 hex	4.2 hex	4.6 hex	5.2 hex	5.8 hex	6.3 hex	6.7 hex	
400ft	1.9 hex	2.1 hex	2.2 hex	2.3 hex	2.5 hex	2.7 hex	2.8 hex	3.0 hex	3.2 hex	3.4 hex	3.5 hex	3.7 hex	4.0 hex	4.4 hex	4.8 hex	5.5 hex	6.1 hex	6.6 hex	7.0 hex	
500ft	2.1 hex	2.3 hex	2.4 hex	2.6 hex	2.8 hex	2.9 hex	3.0 hex	3.2 hex	3.4 hex	3.6 hex	3.7 hex	4.0 hex	4.2 hex	4.7 hex	5.1 hex	5.7 hex	6.3 hex	6.8 hex	7.2 hex	
750ft	2.6 hex	2.8 hex	2.9 hex	3.0 hex	3.2 hex	3.4 hex	3.5 hex	3.7 hex	3.9 hex	4.0 hex	4.2 hex	4.4 hex	4.7 hex	5.1 hex	5.5 hex	6.2 hex	6.8 hex	7.2 hex	7.7 hex	
1,000ft	3.0 hex	3.2 hex	3.3 hex	3.4 hex	3.6 hex	3.8 hex	3.9 hex	4.1 hex	4.3 hex	4.4 hex	4.6 hex	4.8 hex	5.1 hex	5.5 hex	5.9 hex	6.6 hex	7.1 hex	7.6 hex	8.1 hex	
1,500ft	3.6 hex	3.8 hex	3.9 hex	4.1 hex	4.3 hex	4.4 hex	4.6 hex	4.8 hex	4.9 hex	5.1 hex	5.2 hex	5.5 hex	5.7 hex	6.2 hex	6.6 hex	7.3 hex	7.8 hex	8.3 hex	8.8 hex	
2,000ft	4.2 hex	4.4 hex	4.5 hex	4.7 hex	4.8 hex	5.0 hex	5.1 hex	5.3 hex	5.5 hex	5.7 hex	5.8 hex	6.1 hex	6.3 hex	6.8 hex	7.1 hex	7.8 hex	8.4 hex	8.9 hex	9.3 hex	
2,500ft	4.7 hex	4.9 hex	5.0 hex	5.1 hex	5.3 hex	5.5 hex	5.6 hex	5.8 hex	6.0 hex	6.2 hex	6.3 hex	6.6 hex	6.8 hex	7.2 hex	7.6 hex	8.3 hex	8.9 hex	9.4 hex	9.8 hex	
3,000ft	5.1 hex	5.3 hex	5.4 hex	5.6 hex	5.8 hex	5.9 hex	6.1 hex	6.3 hex	6.5 hex	6.6 hex	6.7 hex	7.0 hex	7.2 hex	7.7 hex	8.1 hex	8.8 hex	9.3 hex	9.8 hex	10.3 hex	
3,500ft	5.5 hex	5.8 hex	5.8 hex	6.0 hex	6.2 hex	6.3 hex	6.5 hex	6.7 hex	6.9 hex	7.0 hex	7.2 hex	7.4 hex	7.6 hex	8.1 hex	8.5 hex	9.2 hex	9.7 hex	10.2 hex	10.7 hex	
4,000ft	5.9 hex	6.1 hex	6.2 hex	6.4 hex	6.6 hex	6.7 hex	6.9 hex	7.1 hex	7.2 hex	7.4 hex	7.5 hex	7.8 hex	8.0 hex	8.5 hex	8.9 hex	9.5 hex	10.1 hex	10.6 hex	11.0 hex	
4,500ft	6.3 hex	6.5 hex	6.6 hex	6.7 hex	6.9 hex	7.1 hex	7.2 hex	7.4 hex	7.6 hex	7.8 hex	7.9 hex	8.2 hex	8.4 hex	8.8 hex	9.2 hex	9.9 hex	10.5 hex	11.0 hex	11.4 hex	
5,000ft	6.6 hex	6.8 hex	6.9 hex	7.1 hex	7.3 hex	7.4 hex	7.6 hex	7.8 hex	7.9 hex	8.1 hex	8.2 hex	8.5 hex	8.7 hex	9.2 hex	9.6 hex	10.2 hex	10.8 hex	11.3 hex	11.7 hex	
5,500ft	6.9 hex	7.2 hex	7.2 hex	7.4 hex	7.6 hex	7.8 hex	7.9 hex	8.1 hex	8.3 hex	8.4 hex	8.6 hex	8.8 hex	9.0 hex	9.5 hex	9.9 hex	10.6 hex	11.1 hex	11.6 hex	12.1 hex	
6,000ft	7.3 hex	7.5 hex	7.5 hex	7.7 hex	7.9 hex	8.1 hex	8.2 hex	8.4 hex	8.6 hex	8.7 hex	8.9 hex	9.1 hex	9.3 hex	9.8 hex	10.2 hex	10.9 hex	11.4 hex	11.9 hex	12.4 hex	
6,500ft	7.5 hex	7.8 hex	7.8 hex	8.0 hex	8.2 hex	8.4 hex	8.5 hex	8.7 hex	8.9 hex	9.0 hex	9.2 hex	9.4 hex	9.6 hex	10.1 hex	10.5 hex	11.2 hex	11.7 hex	12.2 hex	12.7 hex	
7,000ft	7.8 hex	8.1 hex	8.1 hex	8.3 hex	8.5 hex	8.6 hex	8.8 hex	9.0 hex	9.2 hex	9.3 hex	9.5 hex	9.7 hex	9.9 hex	10.4 hex	10.8 hex	11.5 hex	12.0 hex	12.5 hex	13.0 hex	
7,500ft	8.1 hex	8.3 hex	8.4 hex	8.6 hex	8.8 hex	8.9 hex	9.0 hex	9.3 hex	9.4 hex	9.6 hex	9.7 hex	10.0 hex	10.2 hex	10.7 hex	11.1 hex	11.7 hex	12.3 hex	12.8 hex	13.2 hex	
8,000ft	8.4 hex	8.6 hex	8.7 hex	8.8 hex	9.0 hex	9.2 hex	9.3 hex	9.5 hex	9.7 hex	9.9 hex	10.0 hex	10.2 hex	10.5 hex	10.9 hex	11.3 hex	12.0 hex	12.6 hex	13.1 hex	13.5 hex	
8,500ft	8.6 hex	8.9 hex	8.9 hex	9.1 hex	9.3 hex	9.4 hex	9.6 hex	9.8 hex	10.0 hex	10.1 hex	10.3 hex	10.5 hex	10.7 hex	11.2 hex	11.6 hex	12.3 hex	12.8 hex	13.3 hex	13.8 hex	
9,000ft	8.9 hex	9.1 hex	9.2 hex	9.3 hex	9.5 hex	9.7 hex	9.8 hex	10.0 hex	10.2 hex	10.4 hex	10.5 hex	10.8 hex	11.0 hex	11.4 hex	11.8 hex	12.5 hex	13.1 hex	13.6 hex	14.0 hex	