Tables de correction des hauteurs



© Oliv Cool Stuff Soft

1		×	α•υω-	α. 95α	9.413	9.902	10.433	TT.021	TT.688	12.4/9	13.510	16.000	90000
7.222'	7.589'	7.973'	8.377'	8.804	9.259'	9.748'	10.279	10.867'	11.534'	12.325'	13.356'	15.846	80°00'
7.056'	7.423'	7.808'	8.212'	8.639'	9.094'	9.582'	10.114'	10.701'	11.368'	12.160'	13.191'	15.681'	70°00'
6.864'	7.231'	7.616'	8.020'	8.447'	8.902'	9.391'	9.922'	10.510'	11.177'	11.968'	13.000'	15.490'	60°00'
6.752'	7.119'	7.504'	7.908'	8.335'	8.790'	9.279'	9.810'	10.398'	11.065'	11.856'	12.888'	15.378'	55°00'
6.624'	6.991'	7.376'	7.780'	8.207'	8.662'	9.151'	9.682'	10.270'	10.937'	11.729'	12.760'	15.250'	50°00'
6.474'	6.841'	7.226'	7.630'	8.057'	8.512'	9.001'	9.532'	10.120'	10.787'	11.579'	12.610'	15.101'	45°00'
6.294'	6.661'	7.045'	7.449'	7.877'	8.332'	8.821'	9.352'	9.940'	10.607'	11.399'	12.431'	14.921'	40°00'
6.210'	6.577'	6.962'	7.366'	7.793'	8.248'	8.737'	9.269'	9.857'	10.524'	11.316'	12.348'	14.839'	38° 00'
6.119'	6.486'	6.870'	7.275'	7.702'	8.157'	8.646'	9.178'	9.766'	10.433'	11.225'	12.257'	14.748'	36° 00'
6.018'	6.385'	6.770'	7.174'	7.601'	8.056'	8.545'	9.077'	9.665'	10.333'	11.124'	12.156'	14.647'	34°00'
5.905'	6.273'	6.657'	7.062'	7.489'	7.944'	8.433'	8.965'	9.553'	10.221'	11.013'	12.045'	14.536'	32°00'
5.780'	6.147'	6.532'	6.936'	7.364'	7.819'	8.308'	8.840'	9.428'	10.096'	10.888'	11.920'	14.411'	30°00'
5.638'	6.005'	6.390'	6.794'	7.222'	7.677'	8.166'	8.698'	9.286'	9.954'	10.746'	11.779'	14.271'	28° 00'
5.476'	5.843'	6.228'	6.633'	7.060'	7.516'	8.005'	8.537'	9.125'	9.793'	10.585'	11.618'	14.110'	26° 00 '
5.289'	5.656'	6.041'	6.446'	6.874'	7.329'	7.818'	8.351'	8.939'	9.607'	10.400'	11.432'	13.925'	24°00'
5.070'	5.438'	5.823'	6.228'	6.656'	7.111'	7.601'	8.133'	8.722'	9.390'	10.183'	11.216'	13.710'	22° 00 '
4.811'	5.179'	5.564'	5.969'	6.397'	6.853'	7.343'	7.875'	8.464'	9.133'	9.926'	10.959'	13.454'	20°00'
4.663'	5.031'	5.416'	5.821'	6.249'	6.705'	7.195'	7.727'	8.317'	8.985'	9.778'	10.812'	13.307'	19°00'
4.499'	4.867'	5.252'	5.657'	6.086'	6.542'	7.032'	7.564'	8.154'	8.822'	9.616'	10.650'	13.146'	18°00'
4.317'	4.685'	5.071'	5.476'	5.904'	6.361'	6.851'	7.384'	7.973'	8.642'	9.436'	10.470'	12.967'	17°00'
4.114'	4.483'	4.868'	5.274'	5.702'	6.158'	6.649'	7.182'	7.771'	8.441'	9.235'	10.269'	12.767'	16°00'
3.886'	4.255'	4.641'	5.046'	5.475'	5.931'	6.422'	6.955'	7.545'	8.215'	9.009'	10.044'	12.543'	15°00'
3.629'	3.997'	4.383'	4.789'	5.218'	5.675'	6.166'	6.699'	7.289'	7.959'	8.754'	9.790'	12.290'	14°00'
3.487'	3.856'	4.242'	4.647'	5.077'	5.533'	6.024'	6.558'	7.149'	7.819'	8.614'	9.650'	12.151'	13° 30'
3.335'	3.704'	4.090'	4.496'	4.925'	5.382'	5.873'	6.407'	6.998'	7.668'	8.464'	9.500'	12.002'	13°00'
3.172'	3.541'	3.928'	4.334'	4.763'	5.220'	5.712'	6.246'	6.837'	7.507'	8.303'	9.340'	11.842'	12° 30'
2.997'	3.367'	3.753'	4.159'	4.589'	5.046'	5.538'	6.072'	6.663'	7.334'	8.130'	9.167'	11.671'	12°00'
2.809'	3.178'	3.565'	3.972'	4.401'	4.859'	5.351'	5.885'	6.477'	7.148'	7.944'	8.982'	11.487'	11°30'
2.606'	2.975'	3.362'	3.769'	4.199'	4.657'	5.149'	5.684'	6.275'	6.947'	7.744'	8.782'	11.288'	11°00'
2.461'	2.831'	3.218'	3.625'	4.055'	4.513'	5.005'	5.540'	6.132'	6.804'	7.601'	8.639'	11.147'	10°40'
2.308'	2.678'	3.066'	3.473'	3.903'	4.361'	4.854'	5.389'	5.981'	6.653'	7.450'	8.489'	10.997'	10°20'
2.147'	2.517'	2.905'	3.312'	3.743'	4.201'	4.694'	5.229'	5.821'	6.494'	7.291'	8.331'	10.840'	10000'
1.977'	2.347'	2.735'	3.142'	3.573'	4.032'	4.524'	5.060'	5.653'	6.325'	7.123'	8.163'	10.674'	9°40'
1.796'	2.167'	2.555'	2.962'	3.393'	3.852'	4.345'	4.881'	5.474'	6.147'	6.946'	7.986'	10.498'	9°20'
1.605'	1.976'	2.364'	2.772'	3.203'	3.662'	4.155'	4.692'	5.285'	5.959'	6.757'	7.798'	10.311'	9°00'
1.403'	1.774'	2.162'	2.570'	3.001'	3.461'	3.954'	4.491'	5.085'	5.758'	6.558'	7.599'	10.114'	8°40'
1.188'	1.559'	1.947'	2.356'	2.787'	3.247'	3.741'	4.278'	4.872'	5.546'	6.346'	7.388'	9.904'	8° 20 '
0.959'	1.331'	1.719'	2.128'	2.560'	3.020'	3.514'	4.052'	4.646'	5.321'	6.121'	7.164'	9.682'	8° 00 '
0.717'	1.089'	1.478'	1.887'	2.319'	2.779'	3.274'	3.812'	4.406'	5.082'	5.882'	6.926'	9.445'	7°40'
0.460'	0.832'	1.221'	1.630'	2.063'	2.524'	3.019'	3.557'	4.152'	4.828'	5.629'	6.674'	9.195'	7°20'
0.187'	0.560'	0.949'	1.359'	1.792'	2.253'	2.748'	3.287'	3.882'	4.559'	5.361'	6.406'	8.929'	7°00'
24m	22m	20m	18m	16m			10m	8m				0m	Hauteur
		la hauteur	œ٬	ajouter algébriquement		+ demi-diamètre) à	+ parallaxe	réfraction,	horizon, - r	Correction (- h	Première Cor:	Pı	
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						•	2 - 1						

-		_			_
	Janvier		+0'.3	Janvier	
	Janvier Février		+0'.2	Février	
	Mars	Deu	+0'.3 +0'.2 +0'.1 0'.0	Mars	Deu
	Avril	Deuxième Correction (bord supérieur) à ajouter algébriquement à la h	0'.0	Avril	Deuxième Correction (bord inférieur) à ajouter algébriquement à la h
21.0	Mai	ction (bord	-0'.2	Mai	ction (bord
	Juin	supérieur)	-0'.2	Juin	inférieur)
	Juillet	à ajouter a	-0'.2	Juillet	à ajouter a
	Août	lgébriqueme	-0'.2	Août	lgébriqueme
	Septembre	nt à la haut	-0'.1	Septembre	nt à la haut
	Octobre	lauteur	+0'.1	Octobre	nauteur
	Novembre		+0'.2	Novembre	
	Décembre		+0'.3	Décembre	

33.3	32./	32.5	32.2	31.9	31.6	31.4	31.1	30.8	30.5	30.3	30	29.5	8
59.537'	58.567'	58.058	57.548'	57.088'	56.578	56.069'	55.559	55.049'	54.589	54.080'	53.570'	52.550'	44°00'
60.234'	59.253'	58.737'	58.221'	57.755'	57.240'	56.724'	56.208'	55.692'	55.227'	54.711'	54.195'	53.164'	43°00'
60.917'	59.923'	59.402'	58.880'	58.408'	57.887'	57.365'	56.844'	56.322'	55.850'	55.329'	54.807'	53.764'	42°00'
61.584'	60.579'	60.052'	59.524'	59.047'	58.519'	57.992'	57.464'	56.937'	56.460'	55.932'	55.405'	54.350'	41°00'
62.236'	61.219'	60.686'	60.153'	59.670'	59.137'	58.604'	58.071'	57.538'	57.055'	56.521'	55.988'	54.922'	40°00'
62.871'	61.844'	61.305'	60.767'	60.278'	59.739'	59.201'	58.662'	58.124'	57.635'	57.096'	56.558'	55.480'	39°00'
63.491'	62.453'	61.909'	61.365'	60.870'	60.326'	59.782'	59.238	58.694'	58.200'	57.656'	57.112	56.024'	38° 00 '
64.094'	63.045'	62.496'	61.946'	61.447'	60.897'	60.348'	59.799'	59.249'	58.750'	58.200'	57.651'	56.552'	37°00'
64.680'	63.621'	63.066'	62.511'	62.007'	61.452'	60.898'	60.343'	59.788'	59.284'	58.729'	58.175'	57.065'	36°00'
65.248'	64.179'	63.619'	63.060'	62.550'	61.990'	61.431'	60.871'	60.311'	59.802'	59.242'	58.682'	57.563'	35°00'
65.799'	64.720'	64.155'	63.591'	63.076'	62.512'	61.947'	61.382'	60.818'	60.303'	59.738'	59.174'	58.045'	34°00'
66.332'	65.243'	64.674'	64.104'	63.585'	63.015'	62.446'	61.876'	61.307'	60.788'	60.218'	59.649'	58.510'	, 00 058
66.846'	65.748'	65.174'	64.599'	64.075'	63.501'	62.927'	62.353'	61.779'	61.255'	60.681'	60.106'	58.958'	32°00'
67.341'	66.234'	65.655'	65.076'	64.548'	63.969'	63.390'	62.812'	62.233'	61.704'	61.125'	60.547'	59.389'	31°00'
67.817'	66.700'	66.117'	65.534'	65.001'	64.418'	63.835'	63.252'	62.668'	62.135'	61.552'	60.969'	59.803'	, 00 00
68.272'	67.147'	66.560'	65.972'	65.435'	64.847'	64.260'	63.673'	63.085'	62.548'	61.960'	61.373'	60.198'	29°00'
68.707'	67.574'	66.982'	66.390'	65.849'	65.257'	64.666'	64.074'	63.482'	62.941'	62.349'	61.758'	60.575'	28°00'
69.120'	67.979'	67.383'	66.788'	66.242'	65.647'	65.051'	64.455'	63.860'	63.314'	62.718'	62.123'	60.932'	27°00'
69.512'	68.363'	67.763'	67.164'	66.614'	66.015'	65.415'	64.816'	64.216'	63.667'	63.067'	62.468'	61.269'	' 00 °95
69.880'	68.724'	68.121'	67.517'	66.964'	66.361'	65.757'	65.154'	64.551'	63.998'	63.394'	62.791'	61.585'	25° 00 '
70.225'	69.062'	68.455'	67.848'	67.291'	66.684'	66.077'	65.470'	64.863'	64.307'	63.700'	63.093'	61.879'	24°00'
70.546'	69.375'	68.765'	68.154'	67.594'	66.984'	66.373'	65.763'	65.152'	64.592'	63.982'	63.371'	62.151'	23° 00 '
70.840'	69.663'	69.049'	68.436'	67.872'	67.258'	66.644'	66.031'	65.417'	64.853'	64.240'	63.626'	62.398'	22°00'
71.108'	69.924'	69.307'	68.690'	68.123'	67.506'	66.890'	66.273'	65.656'	65.089'	64.472'	63.855'	62.621'	21°00'
71.347'	70.157'	69.537'	68.917'	68.347'	67.727'	67.107'	66.487'	65.867'	65.297'	64.677'	64.057'	62.817'	20°00'
71.555'	70.359'	69.737'	69.114'	68.541'	67.918'	67.295'	66.672'	66.049'	65.476'	64.853'	64.231'	62.985'	19000'
71.731'	70.530'	69.904'	69.278'	68.703'	68.077'	67.451'	66.826'	66.200'	65.624'	64.999'	64.373'	63.122'	18°00'
71.872'	70.665'	70.037'	69.408'	68.830'	68.202'	67.574'	66.945'	66.317'	65.739'	65.111'	64.482'	63.226'	17°00'
71.974'	70.762'	70.132'	69.501'	68.920'	68.289'	67.659'	67.028'	66.397'	65.816'	65.186'	64.555'	63.293'	16°00'
72.034'	70.818'	70.185'	69.552'	68.968'	68.335'	67.702'	67.069'	66.436'	65.853'	65.220'	64.587'	63.321'	15°00'
72.047'	70.826'	70.191'	69.556'	68.971'	68.335'	67.700'	67.065'	66.430'	65.844'	65.209'	64.574'	63.303'	14°00'
72.007'	70.782'	70.145'	69.508'	68.920'	68.283'	67.646'	67.009'	66.371'	65.784'	65.147'	64.509'	63.235'	13°00'
71.906'	70.678'	70.039'	69.400'	68.810'	68.171'	67.532'	66.893'	66.254'	65.664'	65.025'	64.386'	63.107'	12°00'
71.735'	70.503'	69.862'	69.221'	68.630'	67.989'	67.349'	66.708'	66.067'	65.476'	64.835'	64.194'	62.912'	11°00'
71.481'	70.246'	69.603'	68.961'	68.368'	67.726'	67.083'	66.441'	65.798'	65.206'	64.563'	63.920'	62.635'	10°00'
71.127'	69.889'	69.245'	68.601'	68.007'	67.364'	66.720'	66.076'	65.432'	64.838'	64.194'	63.550'	62.262'	9° 00'
70.907'	69.668'	69.023'	68.379'	67.784'	67.139'	66.495'	65.850'	65.206'	64.611'	63.966'	63.322'	62.032'	8° 30 '
70.655'	69.414'	68.769'	68.124'	67.528'	66.883'	66.238'	65.593'	64.947'	64.352'	63.707'	63.061'	61.771'	8°00'
70.367'	69.125'	68.479'	67.833'	67.237'	66.591'	65.946'	65.300'	64.654'	64.058'	63.412'	62.766'	61.475'	7° 30'
70.040'	68.798'	68.151'	67.505'	66.908'	66.262'	65.616'	64.969'	64.323'	63.726'	63.080'	62.434'	61.141'	7° 00'
69.675'	68.431'	67.784'	67.137'	66.540'	65.893'	65.246'	64.599'	63.952'	63.355'	62.709'	62.062'	60.768'	6° 30'
69.270'	68.025'	67.377'	66.730'	66.133'	65.485'	64.838'	64.190'	63.543'	62.946'	62.298'	61.651'	60.356'	00°00'
68.831'	67.585'	66.938'	66.290'	65.692'	65.044'	64.396'	63.749'	63.101'	62.503'	61.855'	61.207'	59.912'	5°30'
68.376'	67.129'	66.481'	65.833'	65.235'	64.587'	63.938'	63.290'	62.642'	62.044'	61.395'	60.747'	59.451'	5°00'
π 61'	π 60'	π 59.5'	π 59'	π 58.5'	π 58'	π 57.5'	π 57'	π 56.5'	π 56'	π 55.5'	π 55'	π 54'	Hauteur
	ir	à la hauteur		ajouter algébriquement	+ demi-diamètre) à a		n, + parallaxe	(- réfraction,	Correction (Deuxième	d inférieur,	Bord	
8.622'	8.255'	7.871'	7.467'	7.040'	6.585'	6.097'	5.566'	4.978'	4.311'	3.520'	2.489'	0.000'	
24m	22m	20m	18m	16m	14m	12m	10m	8m	6m	4m	2m	0m	Hauteur
				hauteur	de la	D)		C	Première		-	-	
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51 2555 51 2331 52 112 52 5501 52 560 53 56 53 774 53 482 54 890 60 4917 50 4913 50 483 51 856 52 209 52 203 52 208 53 383 49 763 50 483 51 854 52 099 52 453 52 98 53 383 49 763 50 483 51 837 50 899 51 574 50 689 51 787 48 7592 44 383 50 899 50 488 50 689 50 689 50 689 47 7519 47 136 48 831 50 771 50 144 48 832 90 709 45 177 47 136 48 801 49 270 47 414 48 832 49 270 49 305 45 177 47 207 47 207 47 237 47 239 47 511 48 304 48 314 45 177 44 203 48 2571 48 383 49 270 48 349 48 349 41 287 44 203 48 2571 48 2537 48 2537 48 2537 48 2537 48 2537 48 2537			ĺ		
51 2055 51 333 52 112 52 590 53 364 53 374 54 423 54 930 49 763 50 130 50 643 51 109 52 379 52 203 53 201 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 501 53 163 53 163 53 163 53 163 53 163 53 163 53 163 53 163 53 163 53 178 53 163 53 178	15.550'		-	14.700'	90°00'
51 205: 51 633 52 112: 52 590; 53 568: 53 544: 54 552: 54 930; 49 7,65: 50 180; 50 245: 52 200; 53 548: 53 204: 53 483: 53 204: 53 333 49 7,65: 50 180; 50 233: 51 105; 52 1,67; 52 453; 52 133 52 333 49 7,65: 50 180; 50 333 50 2484 50 885 51 333 52 591; 48 279 48 630; 49 313 49 582; 50 083; 50 083; 50 271; 50 971; 47 577 48 591 49 207; 48 463 49 203; 50 083; 50 083; 50 271; 50 144 43 566 44 591 47 577 48 591 48 591 48 591; 48 470 48 876 49 200; 43 566 44 711 45 597 48 591 47 617 47 637 48 681 48 591; 48 4876 48 490; 41 181 41 4351 44 731 44 731 48 733 43 143 44 733 44 734 4	17.506'		-	16.551'	88°00'
51 205: 51 633 52 112 52 501 53 508 53 544 53 944 54 52 49 7,65 50 180 51 180 51 180 51 180 51 180 53 278 53 284 53 291 53 183 49 7,65 50 180 50 180 51 109 51 574 52 139 52 453 52 918 53 383 49 7,28 49 4,36 49 131 49 582 50 33 50 184 50 889 51 33 51 787 47 7,519 47 136 49 131 49 587 50 381 50 781 50 971 47 5,71 48 1091 49 245 49 809 49 203 50 781 47 5,71 48 1097 48 245 49 269 48 446 48 883 47 5,71 48 279 48 247 49 207 50 971 40 307 47 5,71 48 311 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207 47 207	18.483'		-	17.476'	87°00'
51 203: 51 633 52 112' 52 500' 53 566' 53 546' 53 974' 54 452' 54 930' 49.765 50.180' 50.643' 51.186' 51.278' 52.278' 52.283' 52.918' 53.383' 49.765 50.180' 50.643' 51.109' 51.674' 52.09' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.381' 50.894' 50.887' 51.675' 52.133' 52.591' 47.519' 47.913' 49.893' 50.894' 50.883' 50.883' 50.527' 50.977' 47.519' 47.511' 49.893' 50.894' 50.883' 49.707' 50.144' 43.566' 43.549' 46.377' 48.814' 49.883' 49.270' 49.10' 43.566' 43.729' 43.431' 44.79' 44.87' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' 44.79' <td>19.459'</td> <td></td> <td>-</td> <td>18.400'</td> <td>86°00'</td>	19.459'		-	18.400'	86°00'
\$1,205 \$1,631 \$2,112' \$2,500' \$3,568' \$3,546' \$3,974' \$4,432' \$4,930' 49,765 \$0,180 \$1,186' \$1,186' \$1,186' \$2,278' \$3,291' \$4,435' \$4,163' \$4,163' \$4,163' \$4,163' \$4,183' \$2,181' \$3,381' \$2,133' \$2,181' \$3,381' \$2,133' \$4,143' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848' \$4,848'<	20.434'	-	-	-	85°00'
\$1.205. \$1.631 \$2.112' \$2.500' \$3.068 \$3.974' \$3.472' \$4.452' \$4.90' \$4.9.65' \$0.180' \$1.384' \$1.186' \$52.320' \$3.291' \$3.461' \$3.461' \$4.9.65' \$0.180' \$1.648' \$1.109' \$1.574' \$5.109' \$2.783' \$2.918' \$3.381' \$4.9.65' \$2.133' \$2.918' \$3.381' \$4.9.28' \$4.9.436' \$4.9.893' \$5.351' \$5.080' \$5.1.86' \$1.675' \$2.133' \$2.918' \$3.381' \$4.9.28' \$4.791' \$4.8.80' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$4.8.81' \$5.2.82' \$5.0.93' \$5.891' \$5.0.893' \$5.2.72' \$5.0.97' \$4.6.49' \$4.7.91' \$4.8.81' \$	21.407'	-	-	-	84°00'
51,205 51,633 52,112 52,590 53,068 53,566 53,944 54,452 54,930 49,765 50,913 51,344 51,186 52,278 52,789 53,280 53,280 53,280 53,483 52,391 53,381 49,765 50,813 50,813 52,187 52,293 52,243 52,981 53,383 49,722 49,436 49,835 50,311 50,892 50,031 50,893 50,527 50,1143 47,239 47,136 47,137 47,277 47,637 48,843 50,893 50,031 50,527 50,1143 45,771 47,136 49,177 47,277 47,637 48,846 48,876 49,307 45,777 47,277 47,237 47,237 48,637 48,466 48,467 48,477 49,305 44,376 43,477 44,277 47,237 47,237 47,237 47,237 47,237 48,467 48,477 48,493 41,918 42,367 <	22.379'		-	-	83°00'
51,205 51,633 52,112 52,590 53,068 53,566 53,944 54,452 54,452 54,930 49,765 50,180 51,864 51,186 52,278 52,789 53,287 53,281 53,381 49,765 50,181 51,674 52,099 52,453 52,918 53,381 49,728 49,436 49,436 50,531 50,531 50,531 51,675 52,133 52,591 44,799 47,136 47,572 48,609 50,033 50,527 50,977 45,177 47,136 47,572 48,009 48,446 48,836 49,237 48,367 45,177 47,136 47,577 47,507 49,245 49,689 50,033 50,527 50,777 45,177 47,141 43,317 47,590 48,446 48,816 49,245 43,364 46,747 47,597 47,597 44,297 44,557 44,557 44,591 47,597 41,011 41,316 43,2	23.348	-	22.520' 22.739'		82° 00 '
51,205 51,633 52,112 52,590 53,068 53,546 53,974 54,452 54,930 49,765 50,913 51,134 51,136 52,279 52,798 52,433 52,691 54,163 49,765 50,140 51,126 52,279 52,453 52,913 52,313 52,313 49,765 50,281 53,331 50,281 52,133 52,133 52,133 52,133 52,133 52,133 52,133 52,133 52,133 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 52,131 42,131 44,131 50,141 44,641 44,711 44,711 44,711 44,711 44,751 44,841 44,841 48,871 44,131 44,131 44,131 44,341 44,341 44,341 44,341 44,341 44,451 44,551 44,455 44,455 <t< td=""><td>' 24.315'</td><td>_</td><td>1</td><td>1</td><td>81°00'</td></t<>	' 24.315'	_	1	1	81°00'
51,205 51,633 52,112 52,590 53,068 53,546 53,974 54,452 54,930 49,765 50,180 51,384 51,286 52,279 52,298 53,20 53,631 54,163 49,765 50,180 51,109 51,574 52,039 52,453 52,133 52,918 49,728 49,486 49,487 51,337 50,887 51,337 52,333 50,484 40,749 47,136 49,257 48,801 49,245 49,883 49,270 50,971 44,519 47,116 47,572 48,801 49,245 48,883 49,270 49,707 50,971 45,177 47,537 48,097 47,239 47,411 48,466 48,846 49,707 47,596 44,191 46,141 45,177 47,537 48,846 45,911 46,317 47,596 42,776 43,341 44,531 43,343 44,277 44,697 44,697 44,637 45,911 46,314	25.279'	_	24.382' 24.619'	23.908'	80°00'
51.205 51.633 52.112 52.590 53.068 53.546 53.974 54.452 54.930 49.765 50.491 50.133 51.864 51.864 53.200 53.201 53.691 54.163 49.765 50.110 51.574 52.039 52.203 52.203 52.918 53.83 49.028 49.436 49.893 50.351 50.809 51.267 51.675 52.133 52.591 47.713 48.801 49.245 49.689 50.885 51.366 51.777 44.749 47.136 47.572 48.009 48.446 48.466 48.467 49.777 50.144 44.796 44.741 45.156 47.717 47.394 49.777 47.009 48.446 48.876 49.777 50.144 44.797 45.549 45.977 47.009 48.446 48.873 49.270 46.777 47.956 44.798 45.947 47.847 47.837 47.744 47.939 47.744	26.240'	-		24.817'	79°00'
51.205 51.633 52.112 52.590 53.068 53.546 53.974 54.452 54.930 49.765 50.491 50.133 51.384 51.865 51.109 51.574 52.039 52.200 53.201 53.831 49.765 50.110 51.574 52.039 52.433 52.133 52.133 52.511 49.765 50.201 50.351 50.809 51.267 51.675 52.133 52.531 49.028 49.131 49.837 50.351 50.809 51.267 51.675 52.133 52.511 48.279 48.60 49.111 49.517 49.689 50.885 50.885 51.366 51.787 45.749 47.136 47.572 48.009 48.466 48.486 49.207 49.707 50.144 44.757 45.549 45.572 47.009 48.468 46.401 46.766 47.181 41.556 44.774 44.311 44.557 47.297 48.469 46.471	27.197'	-	26.231' 26.485'	25.724'	78° 00 '
51.205¹ 51.205¹ 51.633¹ 52.112¹ 52.500¹ 53.068¹ 53.546¹ 53.97⁴ 54.452¹ 54.930¹ 49.765¹ 50.93¹ 51.384¹ 51.185⁰ 51.109¹ 52.78³ 52.78³ 53.20¹ 53.83¹ 49.765¹ 50.485¹ 51.109¹ 51.574¹ 52.039¹ 52.453¹ 52.98¹ 53.88³ 49.728¹ 49.436¹ 49.893¹ 50.351¹ 50.809¹ 51.267¹ 51.675¹ 52.133¹ 52.591¹ 44.79¹ 47.336¹ 49.893¹ 50.351¹ 50.809¹ 50.884¹ 50.885¹ 51.33° 52.591¹ 44.79¹ 47.316¹ 47.77² 48.009¹ 48.446¹ 48.883¹ 49.270¹ 49.707¹ 50.144¹ 44.376¹ 44.741¹ 45.156¹ 45.571¹ 45.887¹ 47.239¹ 46.766¹ 47.181¹ 47.596¹ 44.37¹ 45.39¹ 45.97²¹ 45.847¹ 47.239¹ 47.61¹¹ 47.596¹ 46.471¹ 47.55²¹ 49.305¹ 41.91²² 41.431² 44.31² <td>28.151'</td> <td></td> <td>27.151' 27.414'</td> <td>26.626'</td> <td>77°00'</td>	28.151'		27.151' 27.414'	26.626'	77°00'
51.205! 51.631 52.112! 52.500! 53.068! 53.546! 53.974! 54.452! 54.930! 49.765! 50.491! 50.138! 51.384! 51.189! 53.20! 53.20! 53.91! 53.80! 53.80! 53.463! 53.463! 53.231! 53.321! 53.231! 53.231! 53.331! 49.267! 49.303! 50.331! 53.331! 53.331! 53.331! 49.270! 49.305! 44.741! 45.342! 44.371! 44.371! 44.371! 44.371! 44.371! 44.371! 44.371! 44.373! 44.373! 44.391! 44.697! 44.697! 44.697! 44.697! 44.697! 44.677! 44.555! 44.555! <td>' 29.101'</td> <td></td> <td>28.067' 28.338'</td> <td>27.525'</td> <td>76° 00'</td>	' 29.101'		28.067' 28.338'	27.525'	76° 00'
51.205! 51.631 52.112! 52.500! 53.068! 53.46! 53.974! 54.452! 54.930! 50.491! 50.913! 51.384! 51.856! 52.78! 53.220! 53.91! 54.163! 49.765! 50.180! 50.645! 51.109! 51.574! 52.039! 52.2453! 52.918! 53.333! 49.028! 49.436! 49.893! 50.35! 50.809! 51.267! 51.675! 52.333! 52.591! 48.279! 48.680! 49.13! 49.582! 50.033! 50.484! 50.885! 51.336! 51.787! 48.7519! 47.131! 49.582! 50.033! 50.484! 50.885! 51.336! 51.787! 45.549! 47.213! 48.09! 48.46! 48.683! 49.707! 50.144! 45.167! 47.54! 47.529! 48.46! 48.876! 49.305! 44.577! 47.20?! 46.31! 47.20! 47.33! 48.479! 48.46! 48.48! 47.31! 47.59!	30.046'		28.978' 29.258'	28.419'	75°00'
51.205 51.633 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.884' 51.886' 52.327' 52.798' 53.20' 53.691' 54.452' 54.163' 49.765' 50.481' 51.886' 51.278' 52.393' 52.453' 52.3691' 54.163' 49.765' 50.484' 50.885' 51.675' 52.133' 52.591' 48.279' 48.680' 49.131' 49.882' 50.033' 50.484' 50.885' 51.336' 51.787' 46.749' 47.136' 47.572' 48.009' 48.446' 48.883' 49.270' 49.707' 50.144' 45.177' 47.572' 48.039' 47.637' 48.066' 48.446' 48.883' 49.270' 49.305' 44.376' 45.541' 45.541' 45.911' 46.319' 46.727' 42.766' 43.97' 43.897' 44.297' 44.691' 46.319' 46.727' 41.081' 41.91	30.987'		29.885' 30.173'	29.310'	74°00'
51.205 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.451' 52.039' 52.453' 52.918' 53.333' 49.751' 50.180' 51.671' 52.039' 52.453' 52.918' 53.383' 49.751' 40.281' 49.893' 50.351' 50.097' 50.895' 51.336' 51.787' 47.519' 47.611' 49.252' 50.033' 50.484' 50.885' 51.336' 51.787' 48.771' 47.517' 49.272' 48.801' 49.245' 49.883' 49.270' 49.305' 45.96' 48.481' 49.305' 49.305' 48.866' 48.446' 48.876' 49.305' 45.97' 44.37' 44.331' 44.591' 45.94' 46.41' 48.46' 48.48' 42.746' 43.891' 45.91' <td>31.922'</td> <td></td> <td>30.787' 31.084'</td> <td>30.195'</td> <td>73°00'</td>	31.922'		30.787' 31.084'	30.195'	73°00'
51.205! 51.633! 52.112! 52.590! 53.068! 53.546! 53.974! 54.452! 54.930! 50.491! 50.913! 51.884! 51.856! 52.327! 52.209! 53.220! 53.691! 54.163! 49.765! 50.180! 50.645! 51.180! 51.856! 52.279! 52.453! 52.918! 53.483! 49.765! 50.180! 50.351! 50.809! 51.267! 51.675! 52.133! 52.591! 48.279! 48.680! 49.131! 49.582! 50.033! 50.484! 50.885! 51.336! 51.787! 45.988! 46.348! 46.777! 47.207! 47.637! 48.066! 48.46! 48.876! 49.305! 45.171! 45.549! 45.971! 46.394! 46.817! 47.239! 47.611! 48.034! 48.456! 43.56! 44.741! 45.972! 46.394! 46.817! 47.239! 47.611! 48.034! 48.456! 42.376! 43.791! 44.391! 44.591! <t< td=""><td>32.853'</td><td>-</td><td>-</td><td>-</td><td>72°00'</td></t<>	32.853'	-	-	-	72°00'
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.028' 50.180' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.028' 50.180' 49.831' 50.809' 51.267' 52.453' 52.133' 52.591' 48.279' 48.680' 49.131' 49.582' 50.033' 50.444' 50.885' 51.336' 51.787' 47.519' 47.136' 47.77' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 45.96' 43.431' 49.582' 50.033' 50.444' 50.885' 51.336' 51.787' 47.519' 47.516' 48.301' 49.245' 49.689' 50.083' 50.527' 50.971' 48.77' 48.06' 48.446' 49.281' 49.31' 49.30' 41	33.777'	-	-	31.951'	71°00'
51.205 51.633 52.112 52.590 53.068 53.74 54.452 54.930 50.491 50.913 51.384 51.856 52.327 52.798 53.220 53.691 54.163 49.765 50.180 50.645 51.109 51.574 52.039 52.453 52.918 53.383 49.028 49.436 49.893 50.351 50.809 51.267 51.675 52.138 52.383 48.279 48.680 49.131 49.582 50.033 50.484 50.885 51.336 51.787 47.519 47.913 47.572 48.009 48.446 48.883 49.270 49.707 50.144 45.968 46.749 47.517 47.207 47.207 47.617 48.866 48.876 49.305 45.177 45.549 46.777 47.571 47.529 47.611 48.066 48.446 48.876 49.305 44.376 44.314 45.571 47.986 46.401 46.766	34.696'		-	-	70°00'
51.205 51.633 52.112 52.590 53.068 53.546 53.974 54.452 54.930 50.491 50.913 51.384 51.856 52.327 52.798 53.220 53.691 54.163 49.765 50.180 50.445 51.199 51.574 52.039 52.453 52.918 53.333 49.765 50.484 51.099 51.574 52.039 52.453 52.918 53.333 49.765 50.484 50.809 51.675 52.133 52.313 52.	35.609'		-		69°00'
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.74' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.765' 49.136' 49.893' 50.251' 50.809' 51.267' 52.133' 52.591' 48.779' 48.801' 49.245' 49.689' 50.883' 50.527' 50.971' 45.968' 46.348' 46.777' 47.207' 47.637' 48.883' 49.270' 49.707' 50.144' 45.968' 46.348' 45.972' 46.394' 46.817' 47.631' 48.876' 49.305' 44.37' 45.972' 46.394' 46.817' 47.611' 48.876' 49.305'	36.515'			-	68° 00'
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.765' 50.180' 49.131' 49.893' 50.809' 51.675' 52.453' 52.918' 53.383' 48.279' 48.680' 49.131' 49.582' 50.033' 50.484' 50.885' 51.336' 51.787' 47.519' 47.136' 47.572' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 45.968' 46.348' 46.777' 47.637' 48.803' 49.270' 49.707' 50.144' 45.976' 45.549' 45.571' 46.817' 47.239' 47.611' 48.456' 48.486' 48.486' 48.476' 48.456' 48.496' 48.496' 48.496'	29.101'			-	76° 00'
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.351' 50.809' 51.267' 51.675' 52.133' 52.591' 48.279' 48.800' 49.131' 48.801' 49.582' 50.033' 50.484' 50.885' 51.336' 52.591' 47.519' 47.136' 49.31' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 45.749' 47.136' 47.156' 47.207' 47.637' 48.883' 49.270' 49.707' 50.144' 45.17' 45.949' 45.972' 46.394' 46.817' 47.239' 47.611' 48.876' 49.305' 42.17' 42.746' <td< td=""><td>38.307'</td><td></td><td></td><td></td><td>66° 00 '</td></td<>	38.307'				66° 00 '
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.351' 50.809' 51.267' 51.675' 52.133' 52.591' 48.279' 48.800' 49.131' 49.582' 50.033' 50.484' 50.885' 51.36' 52.591' 47.519' 47.913' 48.357' 48.800' 49.131' 49.582' 50.033' 50.484' 50.885' 51.33' 52.591' 47.519' 47.136' 47.572' 48.800' 49.689' 50.083' 50.527' 50.971' 45.749' 47.314' 48.800' 48.446' 48.886' 49.707' 50.144' 45.17' 45.549' 45.71' 46.817'	39.192'				65° 00 '
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.351' 50.809' 51.267' 51.675' 52.133' 52.591' 48.279' 48.800' 49.131' 49.352' 50.033' 50.484' 50.885' 51.336' 52.133' 52.591' 47.519' 47.913' 48.357' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 46.749' 47.136' 47.572' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 45.96' 46.348' 46.777' 47.207' 47.637' 48.883' 49.270' 49.305' 44.37' 45.94' 46.31'	40.070'	1		1	64°00'
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.351' 50.809' 51.267' 51.675' 52.133' 52.911' 48.279' 48.680' 49.131' 49.582' 50.033' 50.484' 50.885' 51.336' 52.133' 52.57' 47.519' 47.913' 48.801' 49.245' 49.689' 50.083' 50.527' 50.971' 46.749' 47.136' 47.572' 48.009' 48.486' 48.883' 49.270' 49.707' 50.971' 45.968' 46.348' 46.777' 47.207' 47.637' 48.883' 49.270' 49.305' 44.376' 44.374' 45.391' 46.394' <	40.939'	-		-	63° 00 '
51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930' 50.491' 50.913' 51.384' 51.856' 52.327' 52.798' 53.220' 53.691' 54.163' 49.765' 50.180' 50.645' 51.109' 51.574' 52.039' 52.453' 52.918' 53.383' 49.028' 49.436' 49.893' 50.809' 51.267' 51.675' 52.133' 52.911' 52.91' 48.279' 48.680' 49.131' 49.582' 50.033' 50.484' 50.885' 51.336' 52.13' 52.13' 47.519' 47.913' 48.357' 48.801' 49.245' 49.689' 50.885' 51.336' 51.787' 46.749' 47.136' 47.572' 48.009' 48.446' 48.883' 49.270' 49.707' 50.971' 45.968' 46.348' 46.777' 47.207' 47.637' 48.883' 49.270' 49.305' 44.376' 43.741' 45.156' <td< td=""><td>41.800'</td><td></td><td>-</td><td>-</td><td>62°00'</td></td<>	41.800'		-	-	62°00'
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51.205' 51.633' 52.112' 52.590' 53.068' 53.546' 53.974' 54.452' 54.930'	51.384'	-	-	-	50°00'
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52.597' 53.038' 53.529' 54.020' 54.511' 55.003' 55.444' 55.935' 56.426'	53.529'	-	-	-	47°00'
9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	54.219'	-	-	-	46° 00'
338' 54.392' 54.896' 55.399' 55.903' 56.407' 56.860' 57.364' 57.867'	54.896'	938'	931' 53.435'	924'	45°00'
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) Correction (- réfraction, + parallaxe + demi-diamètre) à ajouter algébriquement à la hauteur	+ parallaxe	(-	inférieur, Deuxième Cor	Bord i	
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0.000'	-0.171'	-0.353'	-0.560'	-0.680'	-0.814'	-0.970'	-1.155'	-1.240'	-1.333'	-1.436'	-1.549'	-1.675'	-1.818'	-1.980'	-2.166'	-2.383'	-2.640'	-2.787'	-2.949'	-3.129'	-3.329'	-3.554'	-3.807'	-3.947'	-4.096'	-4.255'	-4.427'	-4.611'	-4.810'	-4.952'	-5.101'	-5.258'	-5.425'	-5.601'	-5.788'	-5.985'	-6.195'	-6.417'	-6.654'	-6.904'	-7.170'	0m			
-2.490'	-2.661'	-2.843'	-3.050'	-3.170'	-3.304'	-3.460'	-3.646'	-3.731'	-3.824'	-3.927'	-4.040'	-4.167'	-4.310'	-4.472'	-4.659'	-4.877'	-5.135'	-5.283'	-5.445'	-5.626'	-5.827'	-6.053'	-6.307'	-6.448'	-6.598'	-6.758'	-6.931'	-7.116'	-7.316'	-7.459'	-7.609'	-7.768'	-7.935'	-8.113'	-8.301'	-8.500'	-8.711'	-8.935'	-9.173'	-9.426'	-9.693'	2m			
-3.521'	-3.692'	-3.875'	-4.082'	-4.201'	-4.336'	-4.492'	-4.678'	-4.763'	-4.856'	-4.959'	-5.072'	-5.199'	-5.342'	-5.505'	-5.692'	-5.910'	-6.168'	-6.316'	-6.479'	-6.660'	-6.862'	-7.088'	-7.343'	-7.484'	-7.634'	-7.795'	-7.968'	-8.154'	-8.355'	-8.497'	-8.648'	-8.807'	-8.975'	-9.153'	-9.342'	-9.541'	-9.753'	-9.978'	-10.217'	-10.470'	-10.739'	4m	Corre	!	
-4.312'	-4.484'	-4.666'	-4.873'	-4.993'	-5.127'	-5.283'	-5.469'	-5.555'	-5.648'	-5.750'	-5.864'	-5.991'	-6.134'	-6.297'	-6.484'	-6.703'	-6.961'	-7.109'	-7.273'	-7.454'	-7.655'	-7.882'	-8.138'	-8.279'	-8.429'	-8.590'	-8.764'	-8.950'	-9.151'	-9.294'	-9.445'	-9.605'	-9.773'	-9.951'	-10.140'	-10.340'	-10.553'	-10.778'	-11.018'	-11.271'	-11.541'	6m	Correction (- ho		
-4.979'	-5.151'	-5.333'	-5.540'	-5.660'	-5.795'	-5.951'	-6.137'	-6.222'	-6.315'	-6.418'	-6.532'	-6.659'	-6.802'	-6.965'	-7.152'	-7.371'	-7.630'	-7.778'	-7.942'	-8.123'	-8.325'	-8.552'	-8.808'	-8.949'	-9.099'	-9.261'	-9.435'	-9.621'	-9.823'	-9.966'	-10.117'	-10.277'	-10.446'	-10.624'	-10.814'	-11.014'	-11.227'	-11.453'	-11.693'	-11.947'	-12.217'	8m	horizon, - re	7	. ו מ
-5.567'	-5.738'	-5.921'	-6.128'	-6.248	-6.382'	-6.539'	-6.725'	-6.810'	-6.903'	-7.006'	-7.120'	-7.247'	-7.390'	-7.553'	-7.741'	-7.960'	-8.219'	-8.367'	-8.531'	-8.712'	-8.914'	-9.141'	-9.398'	-9.539'	-9.690'	-9.852'	-10.026'	-10.213'	-10.414'	-10.558'	-10.710'	-10.869'	-11.039'	-11.217'	-11.407'	-11.608'	-11.821'	-12.047'	-12.288'	-12.542'	-12.813'	10m	réfraction) à		
-6.099'	-6.270'	-6.452'	-6.660'	-6.779'	-6.914'	-7.070'	-7.256'	-7.342'	-7.435'	-7.538'	-7.652'	-7.779'	-7.922'	-8.085'	-8.273'	-8.492'	-8.751'	-8.900'	-9.064'	-9.245'	-9.448'	-9.675'	-9.932'	-10.073'	-10.224'	-10.386'	-10.560'	-10.747'	-10.949'	-11.093'	-11.245'	-11.405'	-11.574'	-11.754'	-11.943'	-12.145'	-12.358'	-12.585'	-12.825'	-13.081'	-13.351'	12m	à ajouter algébrique	et etottes	
-6.587'	-6.758'	-6.941'	-7.148'	-7.268'	-7.403'	-7.559'	-7.745'	-7.830'	-7.924'	-8.027'	-8.141'	-8.268'	-8.411'	-8.574'	-8.762'	-8.981'	-9.241'	-9.390'	-9.553'	-9.735'	-9.938'	-10.165'	-10.422'	-10.564'	-10.715'	-10.877'	-11.051'	-11.239'	-11.441'	-11.585'	-11.737'	-11.898'	-12.067'	-12.247'	-12.437'	-12.638'	-12.852'	-13.079'	-13.320'	-13.576'	-13.847'	14m	.gébriquement	. C	2
-7.042'	-7.213'	-7.396'	-7.603'	-7.723'	-7.858'	-8.014'	-8.200'	-8.286'	-8.379'	-8.482'	-8.596'	-8.723'	-8.867'	-9.030'	-9.218'	-9.437'	-9.697'	-9.845'	-10.009'	-10.191'	-10.394'	-10.622'	-10.879'	-11.021'	-11.172'	-11.335'	-11.509'	-11.697'	-11.899'	-12.043'	-12.195'	-12.356'	-12.526'	-12.705'	-12.896'	-13.098'	-13.312'	-13.539'	-13.780'	-14.036'	-14.308'	16m	t à la hauteur	,	
-7.469'	-7.640'	-7.823'	-8.030'	-8.150'	-8.285'	-8.441'	-8.627'	-8.713'	-8.806'	-8.909'	-9.023'	-9.151'	-9.294'	-9.457'	-9.646'	-9.865'	-10.125'	-10.274'	-10.438'	-10.620'	-10.823'	-11.051'	-11.308'	-11.450'	-11.601'	-11.764'	-11.938'	-12.126'	-12.329'	-12.474'	-12.626'	-12.787'	-12.957'	-13.136'	-13.327'	-13.529'	-13.743'	-13.971'	-14.213'	-14.469'	-14.741'	18m	ur		
-7.873'	-8.045'	-8.227'	-8.434'	-8.554'	-8.689'	-8.845'	-9.032'	-9.117'	-9.211'	-9.314'	-9.428'	-9.555'	-9.699'	-9.862'	-10.050'	-10.270'	-10.530'	-10.679'	-10.843'	-11.025'	-11.228'	-11.456'	-11.714'	-11.856'	-12.007'	-12.170'	-12.345'	-12.533'	-12.736'	-12.880'	-13.033'	-13.194'	-13.364'	-13.544'	-13.735'	-13.937'	-14.152'	-14.380'	-14.621'	-14.878'	-15.150'	20m			
-8.257'	-8.429'	-8.611'	-8.819'	-8.938'	-9.073'	-9.230'	-9.416'	-9.502'	-9.595'	-9.698'	-9.812'	-9.940'	-10.083'	-10.247'	-10.435'	-10.655'	-10.915'	-11.064'	-11.228'	-11.410'	-11.614'	-11.842'	-12.100'	-12.242'	-12.394'	-12.556'	-12.731'	-12.920'	-13.123'	-13.267'	-13.420'	-13.581'	-13.752'	-13.932'	-14.123'	-14.325'	-14.540'	-14.768'	-15.010'	-15.267'	-15.540'	22m			
-8.625'	-8.796'	-8.978'	-9.186'	-9.305'	-9.441'	-9.597'	-9.783	-9.869'	-9.962'	-10.065'	-10.180'	-10.307'	-10.451'	-10.614'	-10.803'	-11.022'	-11.283	-11.432	-11.596'	-11.779'	-11.982	-12.210'	-12.469	-12.611'	-12.763'	-12.926'	-13.101'	-13.289	-13.493	-13.637'	-13.790'	-13.951'	-14.122'	-14.302'	-14.494'	-14.696'	-14.911'	-15.140'	-15.382'	-15.639'	-15.912'	24m			

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90°	60°	30°	0°	Hauteur	
0.0	0.0	0.1	0.1	π 0.1'	Deuxième
0.0	0.1	0.2	0.2	π 0.2'	Deuxième Correction (
0.0	0.2	0.3	0.3	π 0.3	(+ parallaxe)
0.0	0.2	0.3	0.4	π 0.4	
0.0	0.2	0.4	0.5	π 0.5'	pour les planètes seulement, à ajouter algébriquemen
0.0	0.3	0.5	0.6	π 0.6	lement, à a
0.0	0.4	0.6	0.7	π 0.7'	jouter algél
0.0	0.4	0.7	0.8	π 0.8'	oriquement à
0.0	0.4	0.8	0.9	π 0.9	la hauteur
0.0	0.5	0.9	1.0	π 1.0'	