

Melbourne  
during January

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	95%
280	100%	102%	101%	99%	96%
290	100%	102%	102%	100%	97%
300	100%	102%	102%	100%	97%
310	100%	102%	102%	101%	97%
320	100%	102%	102%	100%	97%
330	100%	102%	102%	100%	96%
340	100%	102%	102%	100%	95%
350	100%	102%	102%	99%	94%
0	100%	102%	101%	99%	93%
10	100%	102%	101%	98%	93%
20	100%	102%	101%	98%	93%
30	100%	101%	100%	98%	93%
40	100%	101%	100%	97%	93%
50	100%	101%	100%	97%	93%
60	100%	100%	99%	96%	92%
70	100%	100%	98%	95%	92%
80	100%	100%	98%	95%	90%
90	100%	99%	97%	93%	89%

Melbourne  
during February

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	99%	96%
280	100%	102%	102%	101%	98%
290	100%	103%	104%	103%	100%
300	100%	103%	105%	105%	103%
310	100%	104%	106%	106%	104%
320	100%	104%	107%	107%	105%
330	100%	105%	107%	107%	105%
340	100%	105%	107%	108%	105%
350	100%	105%	108%	108%	105%
0	100%	105%	107%	107%	105%
10	100%	105%	107%	107%	104%
20	100%	104%	106%	106%	103%
30	100%	104%	106%	105%	103%
40	100%	103%	105%	104%	101%
50	100%	103%	104%	103%	100%
60	100%	102%	103%	101%	98%
70	100%	101%	101%	99%	96%
80	100%	100%	100%	97%	94%
90	100%	100%	98%	95%	91%

Melbourne  
during March

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	102%	101%	100%	98%
280	100%	103%	104%	104%	103%
290	100%	104%	107%	108%	107%
300	100%	106%	110%	111%	111%
310	100%	107%	112%	114%	115%
320	100%	108%	114%	117%	117%
330	100%	109%	115%	119%	120%
340	100%	109%	116%	120%	121%
350	100%	110%	117%	121%	122%
0	100%	110%	117%	121%	122%
10	100%	110%	116%	120%	121%
20	100%	109%	115%	119%	120%
30	100%	108%	114%	117%	118%
40	100%	107%	113%	115%	115%
50	100%	106%	110%	112%	112%
60	100%	105%	108%	109%	108%
70	100%	103%	105%	105%	104%
80	100%	102%	102%	102%	99%
90	100%	101%	99%	97%	95%

Melbourne  
during April

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	102%	102%	101%	99%
280	100%	104%	106%	107%	107%
290	100%	106%	111%	113%	114%
300	100%	108%	115%	119%	121%
310	100%	111%	118%	124%	127%
320	100%	112%	122%	129%	132%
330	100%	114%	124%	133%	137%
340	100%	115%	127%	135%	141%
350	100%	115%	127%	137%	144%
0	100%	115%	128%	137%	144%
10	100%	115%	127%	137%	143%
20	100%	115%	126%	135%	140%
30	100%	114%	124%	132%	137%
40	100%	112%	121%	128%	132%
50	100%	110%	118%	124%	127%
60	100%	108%	115%	118%	120%
70	100%	106%	110%	112%	114%
80	100%	103%	105%	107%	106%
90	100%	101%	101%	100%	98%

Melbourne  
during May

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	102%	102%	101%
280	100%	104%	109%	111%	112%
290	100%	107%	115%	119%	122%
300	100%	111%	120%	128%	132%
310	100%	114%	126%	135%	140%
320	100%	116%	130%	141%	149%
330	100%	118%	134%	147%	155%
340	100%	119%	137%	151%	161%
350	100%	120%	138%	153%	164%
0	100%	120%	139%	154%	165%
10	100%	120%	138%	153%	164%
20	100%	119%	136%	150%	161%
30	100%	118%	133%	146%	154%
40	100%	116%	130%	140%	148%
50	100%	113%	124%	133%	138%
60	100%	111%	119%	126%	130%
70	100%	107%	114%	118%	120%
80	100%	104%	107%	110%	111%
90	100%	101%	101%	101%	100%

Melbourne  
during June

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	103%	101%	101%
280	100%	106%	109%	113%	113%
290	100%	110%	117%	122%	126%
300	100%	113%	124%	132%	137%
310	100%	117%	131%	141%	149%
320	100%	119%	136%	150%	159%
330	100%	122%	141%	156%	168%
340	100%	124%	145%	162%	174%
350	100%	126%	147%	165%	179%
0	100%	126%	147%	167%	181%
10	100%	126%	147%	165%	179%
20	100%	124%	145%	163%	176%
30	100%	123%	142%	158%	169%
40	100%	121%	137%	151%	162%
50	100%	118%	132%	144%	151%
60	100%	114%	126%	135%	141%
70	100%	110%	118%	126%	128%
80	100%	106%	112%	115%	117%
90	100%	103%	104%	104%	104%

Melbourne  
during July

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	102%	101%
280	100%	105%	108%	111%	113%
290	100%	108%	116%	121%	124%
300	100%	111%	122%	130%	134%
310	100%	115%	128%	138%	145%
320	100%	118%	133%	145%	154%
330	100%	120%	138%	152%	162%
340	100%	122%	141%	156%	168%
350	100%	123%	143%	160%	172%
0	100%	123%	144%	161%	174%
10	100%	123%	143%	160%	172%
20	100%	122%	141%	156%	169%
30	100%	121%	138%	152%	162%
40	100%	118%	133%	146%	155%
50	100%	115%	129%	139%	146%
60	100%	113%	123%	130%	136%
70	100%	109%	116%	122%	125%
80	100%	106%	109%	113%	114%
90	100%	101%	102%	102%	102%

Melbourne  
during August

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	102%	101%	99%
280	100%	104%	107%	108%	109%
290	100%	107%	112%	115%	117%
300	100%	110%	117%	122%	125%
310	100%	112%	121%	128%	132%
320	100%	114%	125%	133%	139%
330	100%	116%	128%	138%	144%
340	100%	117%	131%	141%	148%
350	100%	118%	132%	144%	152%
0	100%	118%	132%	145%	153%
10	100%	118%	132%	144%	152%
20	100%	117%	131%	141%	149%
30	100%	116%	129%	139%	145%
40	100%	114%	125%	133%	139%
50	100%	112%	122%	129%	132%
60	100%	110%	118%	123%	125%
70	100%	107%	113%	116%	118%
80	100%	104%	108%	110%	110%
90	100%	102%	102%	102%	101%

Melbourne  
during September

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	101%	99%
280	100%	103%	105%	105%	104%
290	100%	105%	108%	110%	109%
300	100%	107%	111%	113%	114%
310	100%	108%	114%	117%	119%
320	100%	109%	116%	120%	121%
330	100%	110%	117%	123%	125%
340	100%	111%	119%	124%	126%
350	100%	111%	120%	125%	128%
0	100%	111%	120%	125%	128%
10	100%	111%	119%	125%	127%
20	100%	111%	119%	123%	125%
30	100%	110%	117%	121%	123%
40	100%	109%	115%	119%	120%
50	100%	107%	113%	115%	116%
60	100%	106%	110%	112%	112%
70	100%	105%	107%	108%	107%
80	100%	103%	103%	103%	102%
90	100%	101%	100%	99%	96%

Melbourne  
during October

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	100%	97%
280	100%	102%	103%	102%	100%
290	100%	103%	105%	105%	103%
300	100%	104%	106%	107%	105%
310	100%	105%	108%	109%	107%
320	100%	106%	109%	110%	109%
330	100%	106%	110%	111%	110%
340	100%	106%	110%	111%	110%
350	100%	106%	110%	112%	110%
0	100%	106%	110%	111%	110%
10	100%	106%	110%	111%	109%
20	100%	106%	109%	110%	109%
30	100%	105%	108%	109%	107%
40	100%	105%	107%	108%	106%
50	100%	104%	106%	106%	104%
60	100%	103%	104%	104%	102%
70	100%	102%	102%	102%	100%
80	100%	101%	101%	99%	97%
90	100%	100%	99%	96%	93%

Melbourne  
during November

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	95%
280	100%	101%	101%	100%	97%
290	100%	102%	102%	101%	98%
300	100%	102%	103%	101%	98%
310	100%	103%	103%	102%	99%
320	100%	103%	103%	102%	99%
330	100%	103%	103%	102%	98%
340	100%	103%	103%	102%	98%
350	100%	103%	103%	101%	97%
0	100%	103%	103%	101%	97%
10	100%	103%	103%	101%	96%
20	100%	103%	103%	100%	96%
30	100%	102%	102%	100%	96%
40	100%	102%	102%	100%	96%
50	100%	102%	101%	99%	96%
60	100%	101%	100%	98%	95%
70	100%	101%	100%	98%	94%
80	100%	100%	99%	96%	93%
90	100%	100%	98%	95%	91%

Melbourne  
during December

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	97%	93%
280	100%	101%	100%	98%	94%
290	100%	101%	100%	98%	95%
300	100%	101%	100%	98%	94%
310	100%	101%	100%	98%	94%
320	100%	101%	100%	98%	93%
330	100%	101%	100%	97%	93%
340	100%	101%	100%	97%	92%
350	100%	101%	100%	97%	91%
0	100%	101%	100%	96%	90%
10	100%	101%	100%	96%	90%
20	100%	101%	100%	96%	91%
30	100%	101%	100%	97%	91%
40	100%	101%	99%	97%	92%
50	100%	101%	99%	97%	92%
60	100%	100%	99%	96%	92%
70	100%	100%	99%	96%	92%
80	100%	100%	98%	96%	92%
90	100%	100%	98%	95%	91%