

Hobart  
during January

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	94%
280	100%	101%	101%	99%	96%
290	100%	102%	102%	100%	98%
300	100%	102%	103%	102%	98%
310	100%	102%	103%	102%	99%
320	100%	103%	104%	102%	99%
330	100%	103%	104%	102%	99%
340	100%	103%	104%	102%	98%
350	100%	103%	104%	102%	98%
0	100%	103%	104%	102%	98%
10	100%	103%	104%	102%	98%
20	100%	103%	103%	101%	98%
30	100%	102%	103%	101%	98%
40	100%	102%	102%	101%	97%
50	100%	102%	102%	100%	97%
60	100%	101%	101%	99%	96%
70	100%	101%	100%	98%	94%
80	100%	100%	99%	97%	93%
90	100%	100%	98%	95%	91%

Hobart  
during February

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%	104%	103%
300	100%	104%	106%	106%	105%
310	100%	105%	107%	108%	107%
320	100%	105%	108%	109%	108%
330	100%	106%	109%	110%	109%
340	100%	106%	109%	110%	109%
350	100%	106%	109%	110%	109%
0	100%	106%	109%	110%	109%
10	100%	106%	109%	109%	108%
20	100%	105%	108%	109%	107%
30	100%	105%	107%	108%	106%
40	100%	104%	106%	107%	105%
50	100%	103%	105%	105%	103%
60	100%	103%	104%	103%	101%
70	100%	102%	102%	101%	99%
80	100%	101%	100%	99%	96%
90	100%	100%	98%	96%	92%

Hobart  
during March

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	99%	98%
280	100%	102%	104%	104%	102%
290	100%	104%	107%	108%	107%
300	100%	106%	110%	112%	112%
310	100%	107%	112%	115%	116%
320	100%	109%	115%	118%	119%
330	100%	109%	116%	121%	122%
340	100%	110%	118%	122%	125%
350	100%	110%	118%	123%	126%
0	100%	111%	119%	124%	126%
10	100%	110%	118%	124%	126%
20	100%	110%	118%	123%	125%
30	100%	109%	117%	121%	123%
40	100%	109%	115%	118%	120%
50	100%	107%	113%	116%	117%
60	100%	106%	110%	112%	113%
70	100%	104%	107%	109%	109%
80	100%	103%	104%	104%	104%
90	100%	101%	101%	100%	98%

Hobart  
during April

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	102%	101%	100%
280	100%	104%	106%	108%	109%
290	100%	106%	112%	115%	116%
300	100%	109%	116%	121%	124%
310	100%	111%	121%	127%	131%
320	100%	113%	124%	132%	138%
330	100%	114%	127%	137%	143%
340	100%	116%	129%	139%	146%
350	100%	117%	130%	142%	149%
0	100%	117%	131%	143%	150%
10	100%	117%	130%	142%	149%
20	100%	116%	129%	139%	146%
30	100%	114%	127%	137%	143%
40	100%	113%	124%	132%	138%
50	100%	111%	121%	127%	131%
60	100%	109%	116%	121%	124%
70	100%	106%	112%	115%	117%
80	100%	104%	106%	108%	109%
90	100%	101%	101%	101%	101%

Hobart  
during May

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	103%	104%	103%
280	100%	105%	110%	113%	115%
290	100%	109%	117%	123%	127%
300	100%	113%	124%	132%	138%
310	100%	115%	129%	141%	149%
320	100%	119%	136%	149%	159%
330	100%	121%	140%	155%	167%
340	100%	123%	144%	160%	173%
350	100%	124%	145%	163%	177%
0	100%	124%	146%	164%	178%
10	100%	123%	145%	163%	177%
20	100%	123%	142%	160%	173%
30	100%	121%	140%	155%	167%
40	100%	118%	135%	147%	158%
50	100%	115%	129%	140%	147%
60	100%	113%	123%	131%	137%
70	100%	109%	117%	122%	126%
80	100%	105%	109%	112%	114%
90	100%	100%	101%	103%	101%

Hobart  
during June

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	102%	103%	103%	103%
280	100%	106%	111%	116%	117%
290	100%	111%	120%	128%	133%
300	100%	116%	130%	141%	147%
310	100%	120%	138%	152%	163%
320	100%	123%	144%	161%	175%
330	100%	127%	150%	170%	186%
340	100%	128%	155%	177%	194%
350	100%	130%	156%	180%	198%
0	100%	130%	158%	181%	200%
10	100%	130%	156%	180%	198%
20	100%	128%	155%	177%	194%
30	100%	127%	150%	170%	186%
40	100%	123%	144%	163%	175%
50	100%	120%	138%	152%	163%
60	100%	116%	130%	141%	148%
70	100%	111%	122%	130%	134%
80	100%	106%	113%	117%	120%
90	100%	102%	103%	105%	105%

Hobart  
during July

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	103%	104%	104%
280	100%	107%	111%	115%	117%
290	100%	111%	119%	126%	132%
300	100%	115%	128%	138%	144%
310	100%	119%	135%	149%	158%
320	100%	122%	142%	158%	169%
330	100%	125%	147%	165%	179%
340	100%	128%	151%	171%	188%
350	100%	128%	154%	175%	192%
0	100%	129%	154%	176%	193%
10	100%	128%	154%	175%	192%
20	100%	128%	151%	171%	188%
30	100%	125%	147%	165%	179%
40	100%	122%	142%	158%	169%
50	100%	119%	135%	149%	158%
60	100%	115%	128%	138%	146%
70	100%	111%	119%	126%	131%
80	100%	107%	113%	115%	118%
90	100%	101%	103%	104%	104%

Hobart  
during August

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	101%	100%
280	100%	104%	108%	109%	110%
290	100%	107%	113%	117%	120%
300	100%	110%	119%	125%	129%
310	100%	113%	124%	132%	138%
320	100%	116%	128%	138%	145%
330	100%	117%	132%	144%	153%
340	100%	119%	135%	148%	158%
350	100%	120%	137%	152%	162%
0	100%	120%	137%	153%	163%
10	100%	120%	137%	152%	162%
20	100%	119%	135%	148%	159%
30	100%	118%	133%	144%	154%
40	100%	116%	129%	140%	147%
50	100%	113%	125%	133%	139%
60	100%	111%	120%	126%	131%
70	100%	108%	114%	119%	122%
80	100%	105%	109%	111%	112%
90	100%	102%	103%	103%	103%

Hobart  
during September

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	100%	98%
280	100%	103%	105%	105%	105%
290	100%	105%	109%	111%	111%
300	100%	108%	113%	116%	117%
310	100%	109%	116%	121%	123%
320	100%	111%	118%	124%	127%
330	100%	112%	121%	127%	131%
340	100%	113%	123%	129%	134%
350	100%	113%	124%	131%	136%
0	100%	114%	124%	132%	136%
10	100%	113%	124%	131%	136%
20	100%	113%	123%	129%	134%
30	100%	112%	121%	127%	131%
40	100%	111%	118%	124%	127%
50	100%	109%	116%	121%	122%
60	100%	108%	113%	116%	117%
70	100%	105%	109%	111%	112%
80	100%	103%	105%	105%	105%
90	100%	101%	101%	100%	99%

Hobart  
during October

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	99%	96%
280	100%	102%	103%	102%	101%
290	100%	104%	105%	105%	104%
300	100%	105%	107%	108%	107%
310	100%	106%	109%	110%	109%
320	100%	106%	110%	112%	111%
330	100%	107%	111%	113%	113%
340	100%	107%	112%	114%	114%
350	100%	108%	112%	115%	114%
0	100%	108%	112%	115%	114%
10	100%	108%	112%	114%	114%
20	100%	107%	112%	114%	113%
30	100%	107%	111%	113%	112%
40	100%	106%	110%	111%	111%
50	100%	105%	108%	109%	108%
60	100%	104%	106%	107%	106%
70	100%	103%	105%	105%	103%
80	100%	102%	102%	102%	99%
90	100%	101%	100%	98%	95%

Hobart  
during November

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	99%	96%
280	100%	102%	102%	100%	97%
290	100%	102%	103%	102%	99%
300	100%	103%	103%	103%	100%
310	100%	103%	104%	103%	101%
320	100%	103%	105%	104%	101%
330	100%	103%	105%	104%	101%
340	100%	103%	105%	104%	101%
350	100%	103%	105%	104%	101%
0	100%	103%	105%	104%	100%
10	100%	103%	105%	103%	100%
20	100%	103%	104%	103%	100%
30	100%	103%	104%	103%	100%
40	100%	103%	103%	102%	99%
50	100%	102%	103%	101%	98%
60	100%	102%	102%	100%	97%
70	100%	101%	100%	99%	96%
80	100%	100%	100%	97%	94%
90	100%	100%	98%	96%	92%

Hobart  
during December

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