

Cairns
during January

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	100%	98%	95%	90%
280	100%	100%	97%	94%	89%
290	100%	99%	97%	93%	87%
300	100%	99%	96%	91%	86%
310	100%	98%	95%	90%	83%
320	100%	98%	94%	89%	82%
330	100%	98%	93%	87%	80%
340	100%	98%	93%	87%	78%
350	100%	97%	93%	86%	77%
0	100%	97%	93%	86%	77%
10	100%	98%	93%	87%	78%
20	100%	98%	93%	87%	79%
30	100%	98%	94%	88%	81%
40	100%	99%	95%	90%	83%
50	100%	99%	96%	91%	86%
60	100%	100%	97%	93%	87%
70	100%	100%	98%	94%	90%
80	100%	100%	99%	96%	91%
90	100%	101%	100%	97%	93%

Cairns
during February

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	100%	98%	95%	91%
280	100%	100%	98%	95%	91%
290	100%	100%	98%	95%	90%
300	100%	100%	98%	94%	90%
310	100%	100%	98%	94%	89%
320	100%	100%	98%	93%	88%
330	100%	100%	98%	93%	87%
340	100%	100%	97%	93%	87%
350	100%	100%	97%	92%	86%
0	100%	100%	98%	93%	86%
10	100%	100%	98%	93%	87%
20	100%	100%	98%	94%	88%
30	100%	100%	98%	94%	89%
40	100%	100%	99%	95%	90%
50	100%	100%	99%	96%	91%
60	100%	100%	100%	97%	92%
70	100%	100%	100%	97%	93%
80	100%	101%	100%	98%	93%
90	100%	101%	100%	98%	94%

Cairns
during March

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	100%	99%	97%	93%
280	100%	101%	100%	98%	94%
290	100%	101%	101%	100%	96%
300	100%	102%	102%	100%	97%
310	100%	102%	103%	101%	98%
320	100%	103%	104%	102%	99%
330	100%	103%	104%	103%	99%
340	100%	103%	104%	103%	100%
350	100%	104%	105%	103%	100%
0	100%	104%	105%	103%	100%
10	100%	104%	105%	103%	100%
20	100%	103%	104%	103%	100%
30	100%	103%	104%	103%	99%
40	100%	103%	104%	102%	99%
50	100%	102%	103%	101%	98%
60	100%	102%	102%	100%	97%
70	100%	101%	101%	100%	96%
80	100%	101%	100%	99%	95%
90	100%	100%	99%	97%	93%

Cairns
during April

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	101%	98%	95%
280	100%	102%	103%	102%	98%
290	100%	103%	105%	104%	103%
300	100%	104%	107%	107%	105%
310	100%	105%	109%	110%	108%
320	100%	106%	110%	112%	111%
330	100%	107%	111%	113%	112%
340	100%	108%	112%	115%	114%
350	100%	108%	113%	115%	115%
0	100%	108%	113%	116%	115%
10	100%	108%	113%	115%	115%
20	100%	108%	112%	114%	113%
30	100%	106%	111%	112%	111%
40	100%	106%	109%	110%	109%
50	100%	105%	108%	108%	106%
60	100%	104%	105%	105%	103%
70	100%	103%	103%	103%	100%
80	100%	102%	101%	99%	97%
90	100%	101%	99%	96%	92%

Cairns
during May

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	94%
280	100%	103%	104%	103%	101%
290	100%	104%	107%	108%	107%
300	100%	107%	111%	112%	112%
310	100%	108%	114%	117%	117%
320	100%	110%	116%	121%	122%
330	100%	111%	119%	124%	126%
340	100%	112%	120%	126%	129%
350	100%	112%	121%	128%	131%
0	100%	112%	122%	128%	131%
10	100%	112%	121%	128%	131%
20	100%	112%	120%	126%	129%
30	100%	111%	119%	124%	125%
40	100%	110%	116%	120%	121%
50	100%	108%	113%	116%	117%
60	100%	106%	110%	112%	111%
70	100%	104%	107%	107%	106%
80	100%	102%	103%	102%	100%
90	100%	101%	99%	97%	94%

Cairns
during June

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	96%
280	100%	103%	104%	104%	103%
290	100%	106%	109%	110%	109%
300	100%	108%	113%	115%	116%
310	100%	109%	116%	120%	121%
320	100%	111%	119%	125%	127%
330	100%	113%	122%	128%	132%
340	100%	113%	124%	131%	135%
350	100%	114%	125%	133%	138%
0	100%	114%	125%	133%	138%
10	100%	114%	125%	133%	138%
20	100%	113%	124%	131%	135%
30	100%	112%	121%	128%	131%
40	100%	111%	119%	124%	126%
50	100%	109%	116%	119%	121%
60	100%	108%	112%	115%	115%
70	100%	105%	108%	109%	108%
80	100%	103%	104%	103%	102%
90	100%	101%	100%	97%	94%

Cairns
during July

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	95%
280	100%	103%	104%	104%	102%
290	100%	105%	108%	110%	109%
300	100%	108%	112%	115%	115%
310	100%	109%	116%	120%	120%
320	100%	110%	119%	124%	126%
330	100%	112%	121%	127%	130%
340	100%	113%	123%	130%	134%
350	100%	113%	124%	131%	135%
0	100%	113%	124%	132%	137%
10	100%	113%	124%	131%	135%
20	100%	113%	123%	130%	133%
30	100%	112%	121%	127%	130%
40	100%	110%	118%	123%	124%
50	100%	109%	115%	119%	120%
60	100%	107%	111%	114%	113%
70	100%	105%	108%	109%	107%
80	100%	103%	103%	103%	101%
90	100%	101%	99%	97%	94%

Cairns
during August

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	98%	94%
280	100%	102%	103%	102%	99%
290	100%	104%	106%	106%	104%
300	100%	106%	109%	110%	109%
310	100%	107%	111%	113%	113%
320	100%	108%	114%	116%	116%
330	100%	109%	115%	119%	119%
340	100%	110%	117%	121%	121%
350	100%	110%	117%	122%	123%
0	100%	110%	118%	122%	123%
10	100%	110%	117%	122%	123%
20	100%	110%	116%	120%	121%
30	100%	109%	115%	118%	119%
40	100%	108%	113%	116%	115%
50	100%	107%	111%	112%	112%
60	100%	105%	108%	109%	108%
70	100%	104%	105%	105%	103%
80	100%	102%	102%	101%	98%
90	100%	100%	99%	96%	93%

Cairns
during September

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	100%	100%	97%	93%
280	100%	101%	101%	100%	96%
290	100%	102%	103%	101%	99%
300	100%	103%	104%	103%	101%
310	100%	104%	106%	105%	103%
320	100%	105%	107%	106%	104%
330	100%	105%	108%	108%	105%
340	100%	106%	108%	108%	106%
350	100%	106%	109%	109%	106%
0	100%	106%	109%	109%	106%
10	100%	106%	109%	109%	106%
20	100%	105%	108%	108%	105%
30	100%	105%	107%	107%	104%
40	100%	104%	106%	105%	103%
50	100%	103%	105%	104%	101%
60	100%	103%	103%	102%	99%
70	100%	102%	102%	100%	97%
80	100%	101%	100%	98%	94%
90	100%	100%	98%	95%	91%

Cairns
during October

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	100%	97%	93%
280	100%	101%	100%	97%	94%
290	100%	101%	100%	98%	94%
300	100%	101%	100%	98%	94%
310	100%	101%	100%	98%	93%
320	100%	102%	100%	98%	92%
330	100%	101%	100%	97%	92%
340	100%	101%	100%	97%	91%
350	100%	101%	100%	96%	90%
0	100%	101%	100%	96%	90%
10	100%	101%	100%	96%	90%
20	100%	101%	100%	96%	90%
30	100%	101%	99%	96%	90%
40	100%	101%	99%	96%	90%
50	100%	100%	99%	96%	90%
60	100%	100%	98%	95%	90%
70	100%	100%	98%	95%	90%
80	100%	100%	98%	94%	90%
90	100%	100%	98%	94%	90%

Cairns
during November

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	101%	99%	96%	92%
280	100%	100%	99%	96%	91%
290	100%	100%	98%	94%	90%
300	100%	100%	97%	93%	88%
310	100%	99%	96%	92%	86%
320	100%	99%	96%	91%	84%
330	100%	99%	95%	90%	82%
340	100%	98%	95%	89%	81%
350	100%	98%	94%	88%	80%
0	100%	98%	94%	88%	79%
10	100%	98%	94%	88%	79%
20	100%	98%	94%	88%	80%
30	100%	98%	95%	89%	82%
40	100%	99%	95%	90%	83%
50	100%	99%	96%	91%	85%
60	100%	99%	96%	92%	87%
70	100%	100%	97%	93%	88%
80	100%	100%	98%	94%	89%
90	100%	100%	98%	95%	91%

Cairns
during December

Plane Azimuth (degrees)	Plane Inclination (degrees)				
	0	10	20	30	40
270	100%	100%	99%	96%	91%
280	100%	100%	98%	94%	89%
290	100%	99%	96%	92%	87%
300	100%	98%	95%	90%	85%
310	100%	98%	94%	89%	82%
320	100%	98%	93%	87%	80%
330	100%	97%	92%	85%	77%
340	100%	97%	91%	84%	75%
350	100%	96%	91%	83%	74%
0	100%	96%	91%	83%	74%
10	100%	96%	91%	83%	74%
20	100%	97%	91%	84%	76%
30	100%	97%	92%	85%	78%
40	100%	98%	93%	87%	80%
50	100%	98%	94%	89%	82%
60	100%	98%	95%	91%	85%
70	100%	99%	96%	92%	87%
80	100%	100%	98%	94%	89%
90	100%	100%	99%	96%	91%