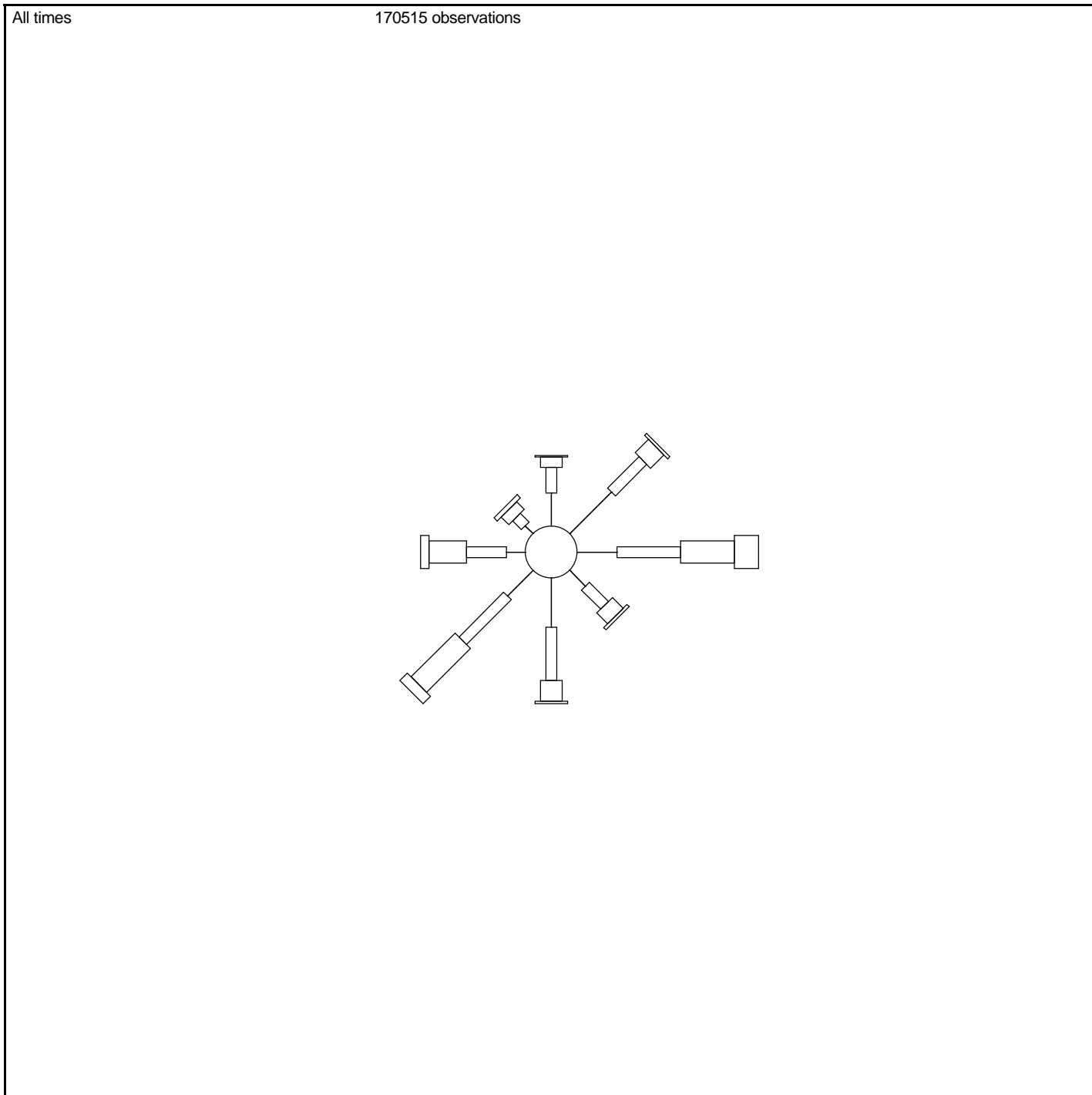
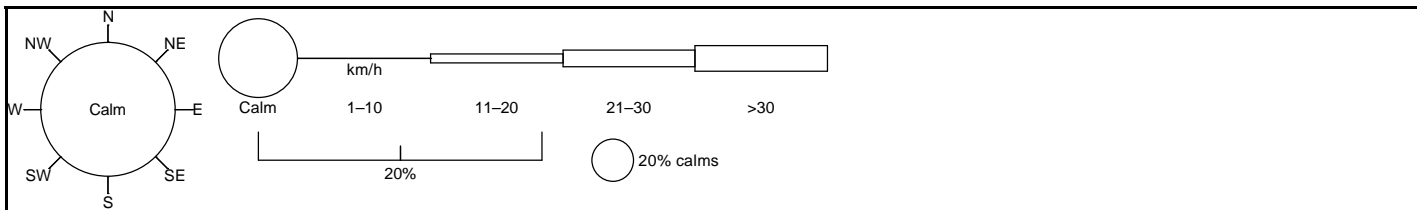


Wind Roses using data between May 1944 and Dec 2005 for

Perth Airport

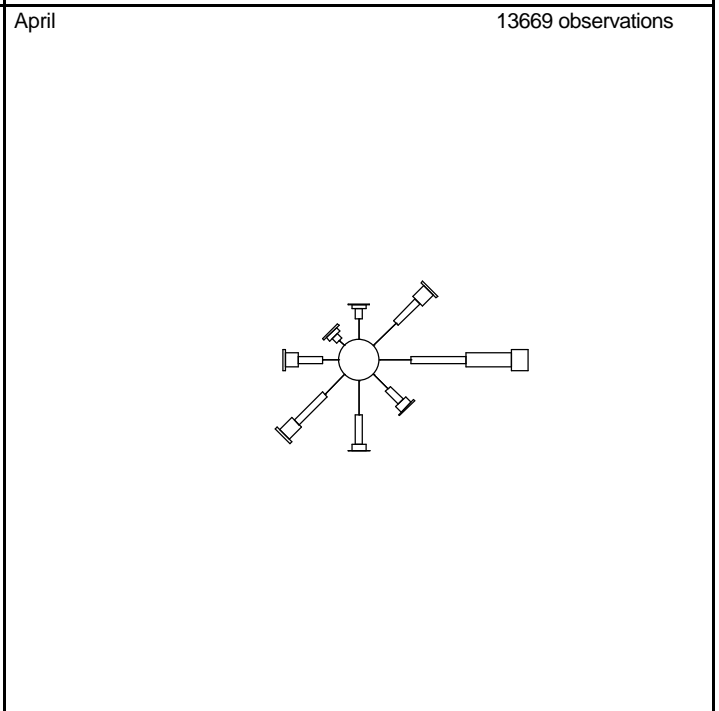
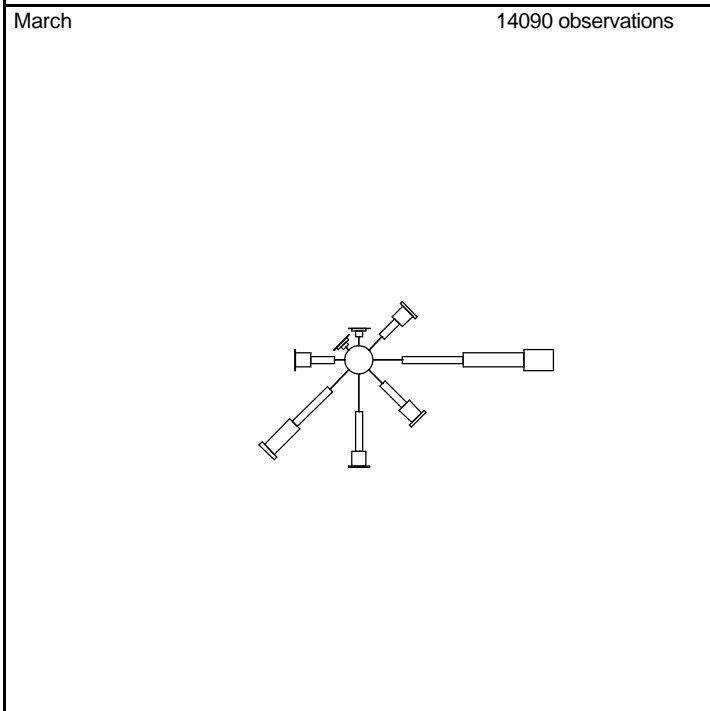
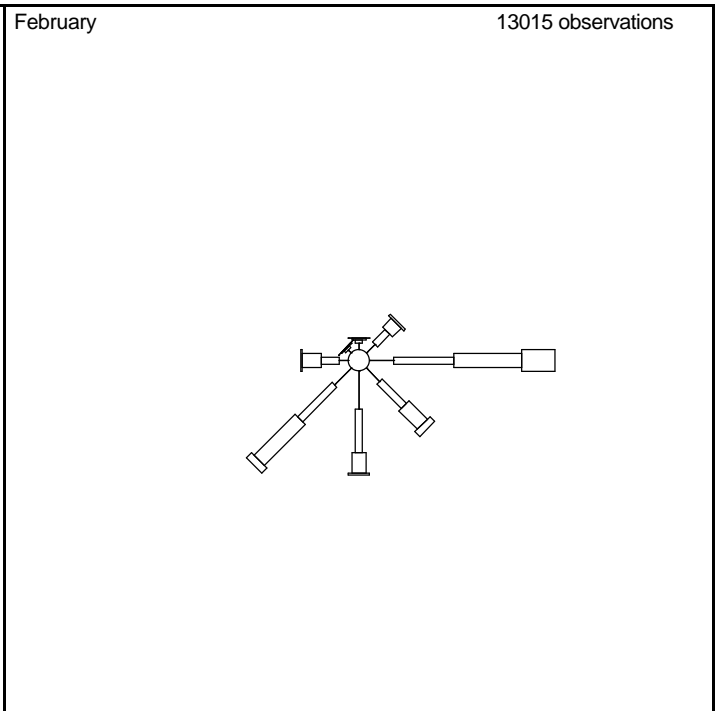
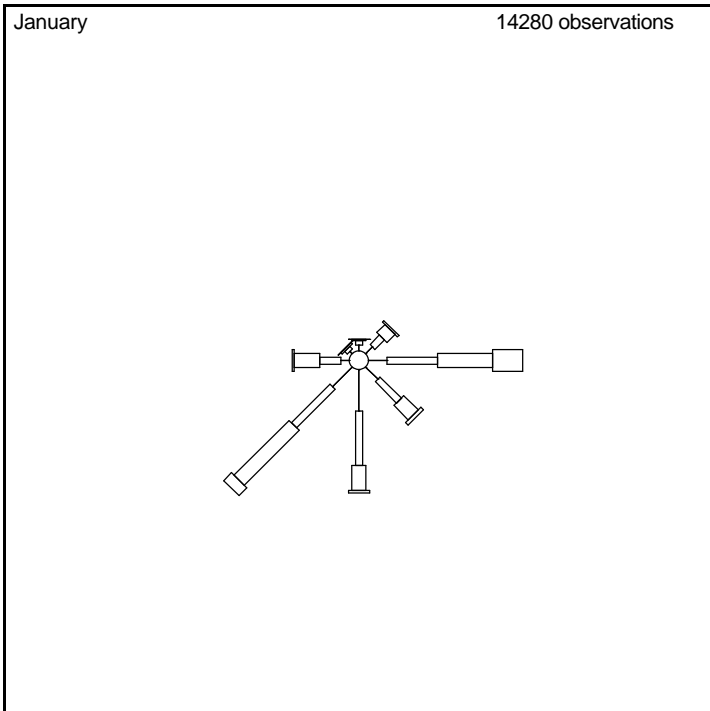
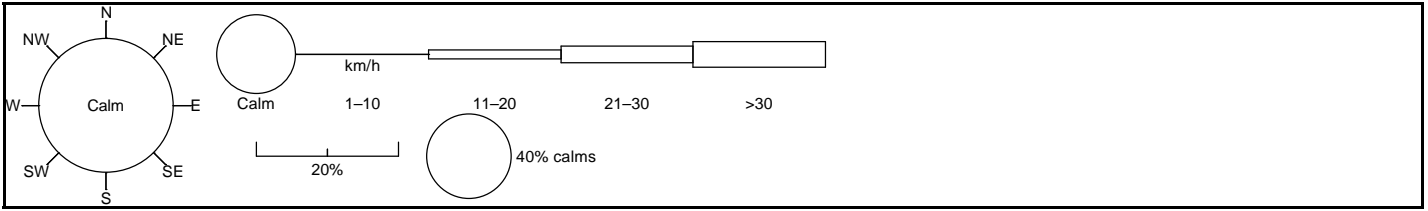
Site Number 009021 • Locality: Belmont • Opened Jan 1944 • Still Open • Latitude 31°55'39"S • Longitude 115°58'35"E • Elevation 15.4m



Wind Roses using data between May 1944 and Dec 2005 for

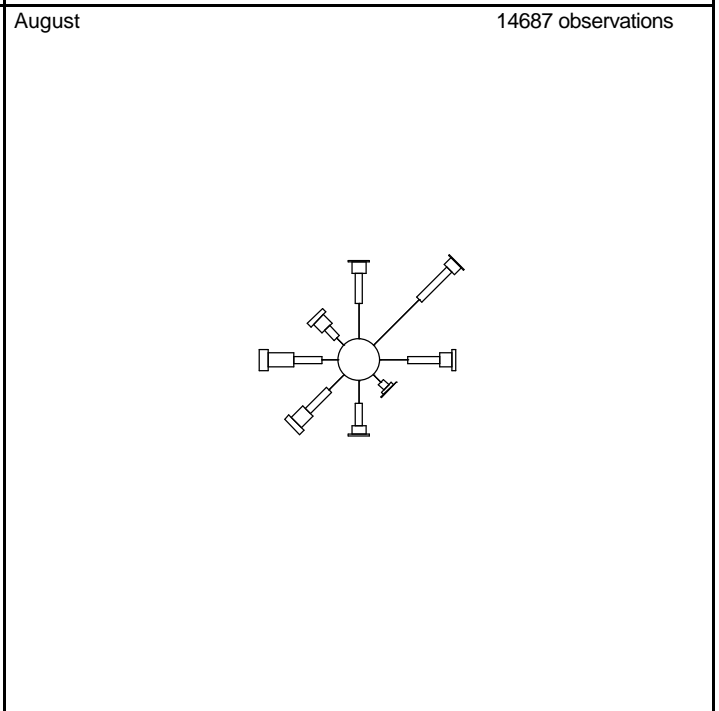
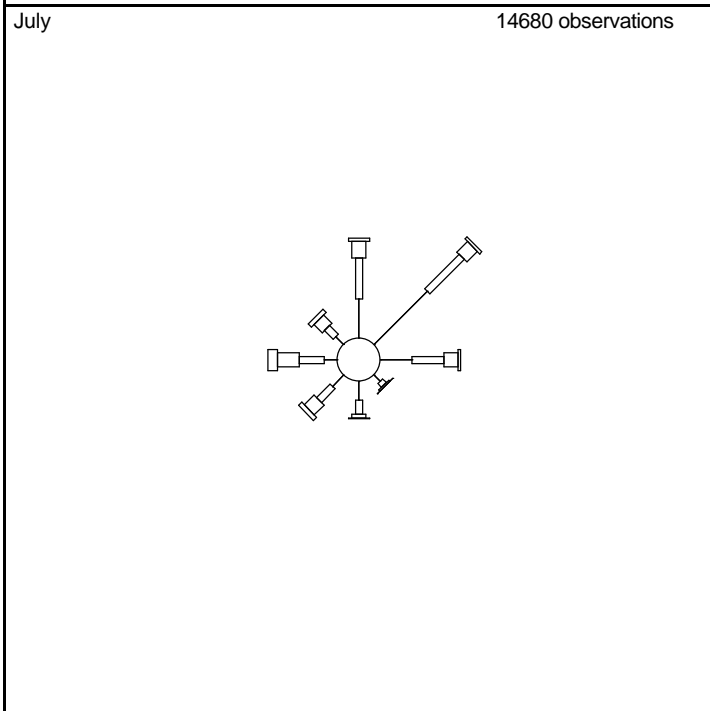
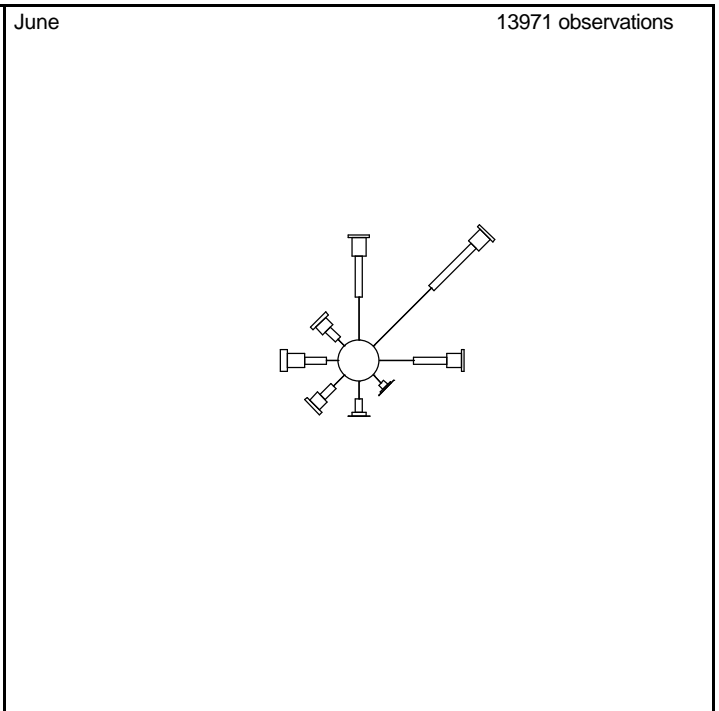
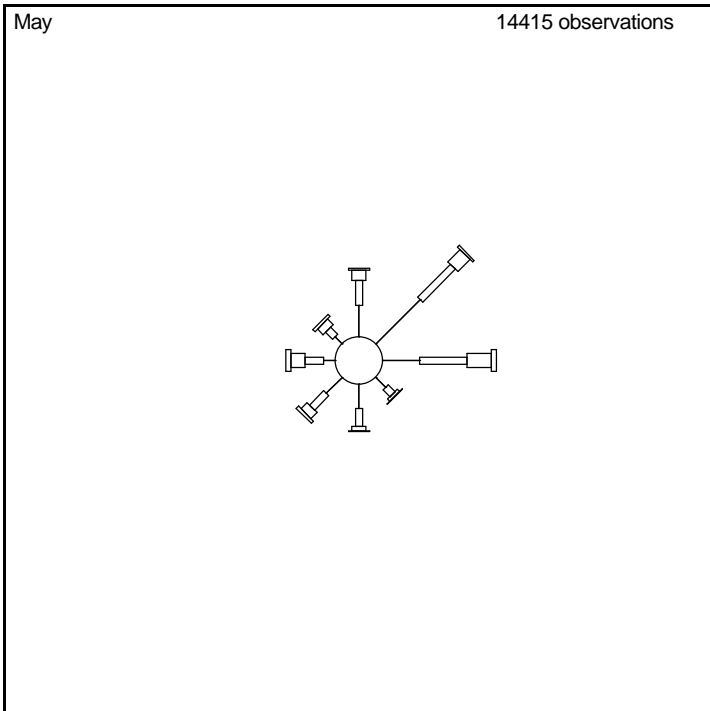
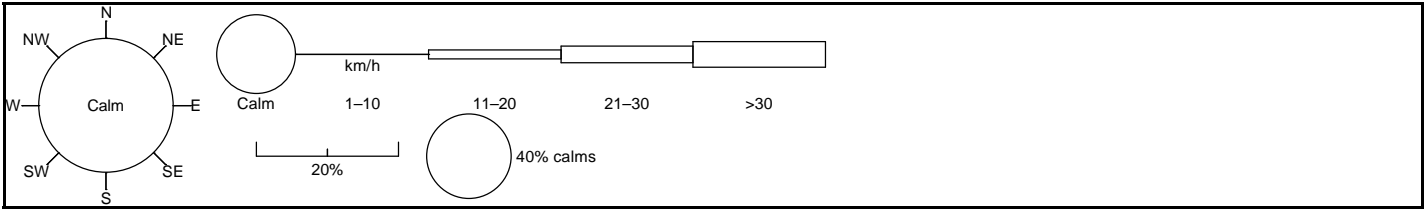
Perth Airport

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Wind Roses using data between May 1944 and Dec 2005 for Perth Airport

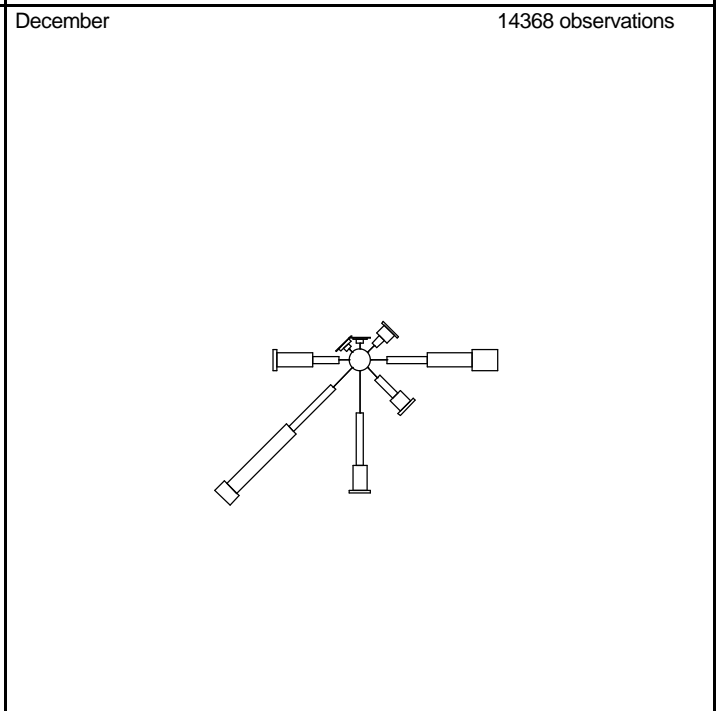
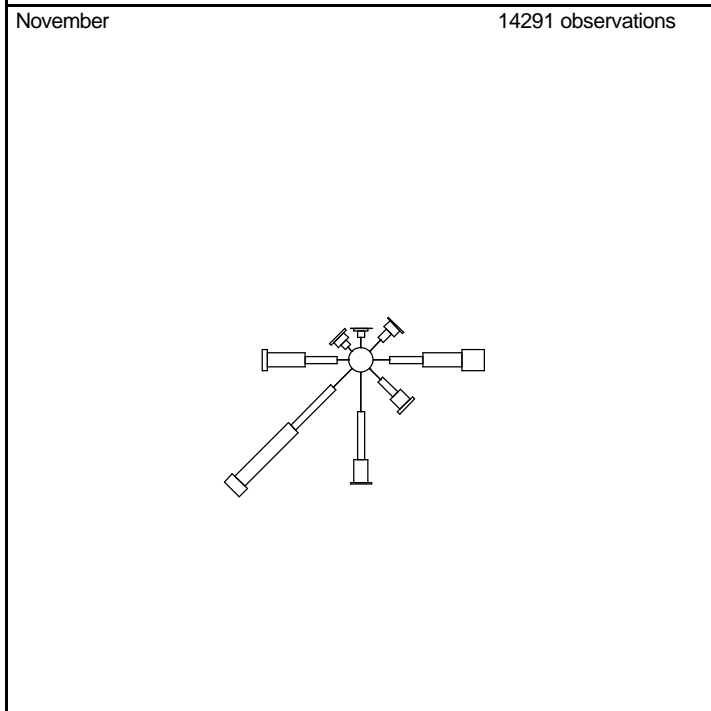
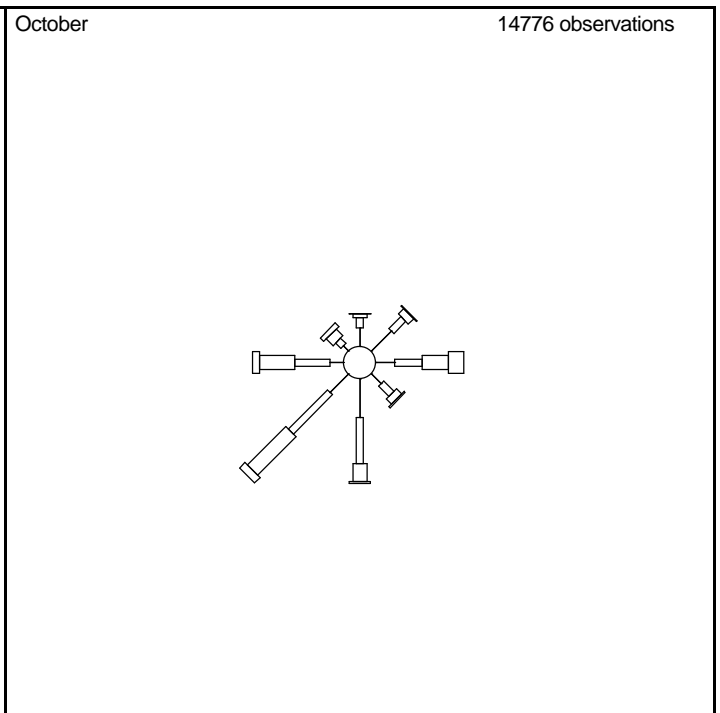
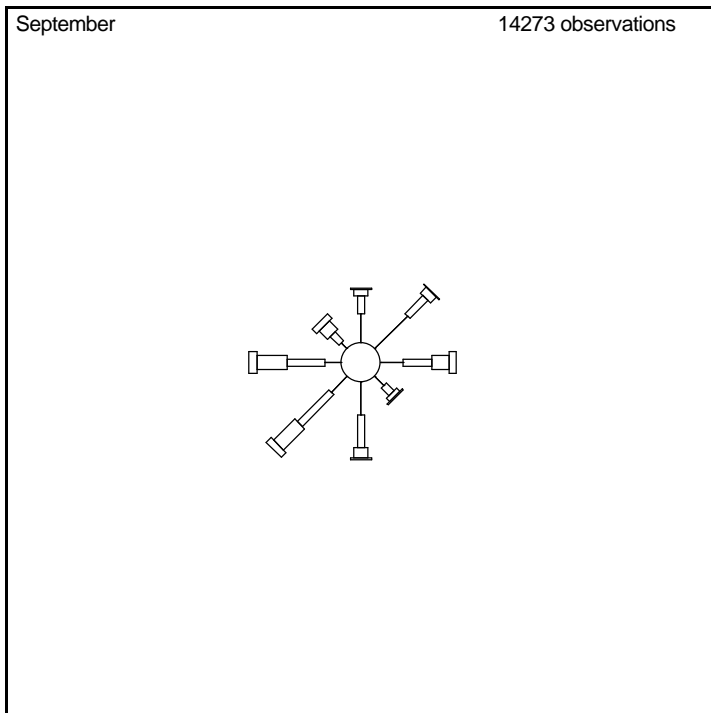
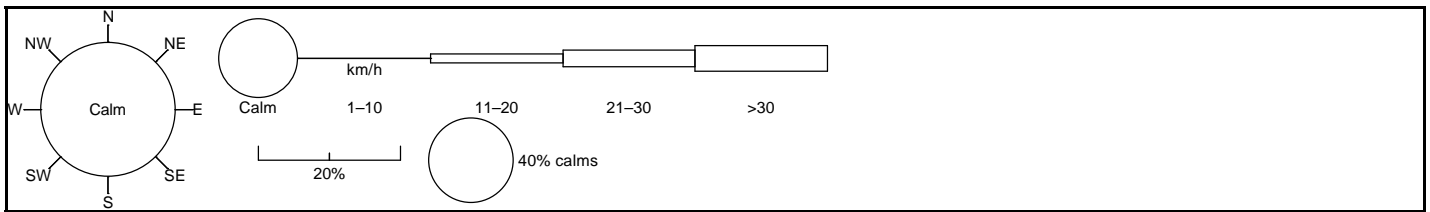
Site Number 009021 • Locality: Belmont • Opened Jan 1944 • Still Open • Latitude 31°55'39"S • Longitude 115°58'35"E • Elevation 15.4m



Wind Roses using data between May 1944 and Dec 2005 for

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Wind Frequency analysis using available data between May 1944 and Dec 2005 for Perth Airport

Site Number 009021 • Locality: Belmont • Opened Jan 1944 • Still Open • Latitude 31°55'39"S • Longitude 115°58'35"E • Elevation 15.4m

Values are percentage frequencies; * indicates the range has occurred but with a frequency of less than 0.5%.

January

Calm 11		A total of 14280 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	1	1	3	2	6	4	1	*	18	
11-20	1	2	7	4	8	8	3	*	33	
21-30	*	2	8	3	4	11	4	*	31	
>30	*	*	4	1	*	2	*	*	7	
All	2	5	22	10	17	24	8	1	100	

February

Calm 12		A total of 13015 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	1	2	3	3	5	3	1	1	19	
11-20	*	2	8	5	6	7	3	*	32	
21-30	*	2	10	4	3	8	3	*	29	
>30	*	*	5	1	*	1	*	*	7	
All	2	6	26	12	15	19	7	1	100	

March

Calm 16		A total of 14090 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	1	3	4	3	5	4	1	1	22	
11-20	1	3	9	4	6	7	3	1	33	
21-30	*	2	9	2	2	5	2	*	23	
>30	*	*	4	*	*	1	*	*	6	
All	2	8	25	10	13	16	7	1	100	

April

Calm 23		A total of 13669 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	3	4	4	3	5	4	2	1	26	
11-20	1	4	8	3	4	6	3	1	30	
21-30	1	2	6	1	1	2	2	1	16	
>30	*	*	2	*	*	*	*	*	4	
All	5	11	21	7	10	12	8	3	100	

May

Calm 27		A total of 14415 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	4	9	5	2	3	3	2	1	30	
11-20	4	7	7	1	3	3	3	1	27	
21-30	1	2	3	*	1	1	2	1	13	
>30	*	*	1	*	*	*	1	*	3	
All	10	18	16	4	7	8	7	4	100	

June

Calm 23		A total of 13971 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	6	12	5	2	2	2	2	1	31	
11-20	6	8	5	1	2	2	3	2	29	
21-30	3	2	2	*	1	2	2	1	13	
>30	*	*	*	*	*	*	1	1	3	
All	15	23	12	3	5	6	8	5	100	

July

Calm 25		A total of 14680 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	6	11	4	1	3	2	2	2	30	
11-20	6	7	5	1	2	3	4	2	28	
21-30	2	2	2	*	1	2	3	2	14	
>30	*	*	*	*	*	1	1	1	4	
All	14	20	11	2	5	7	10	6	100	

August

Calm 24		A total of 14687 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	5	9	4	1	3	3	2	1	29	
11-20	4	6	4	1	3	4	4	2	29	
21-30	2	1	2	*	1	2	4	2	14	
>30	*	*	1	*	*	1	1	1	4	
All	11	17	11	3	8	10	11	6	100	

September

Calm 22		A total of 14273 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	4	6	3	2	5	3	2	1	27	
11-20	3	4	4	2	5	6	5	2	30	
21-30	1	1	2	1	2	4	4	2	17	
>30	*	*	1	*	*	1	1	1	5	
All	8	11	11	4	11	15	13	5	100	

October

Calm 18		A total of 14776 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	3	4	3	2	5	4	2	1	23	
11-20	2	2	4	2	7	8	5	1	30	
21-30	*	1	4	1	3	8	5	1	23	
>30	*	*	2	*	*	1	1	1	6	
All	5	8	12	5	15	20	13	4	100	



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November

Calm 14		A total of 14291 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	1	2	2	2	6	4	2	1	20	
11-20	1	2	5	3	7	8	4	1	30	
21-30	*	1	5	2	3	11	5	1	29	
>30	*	*	3	*	*	2	1	*	7	
All	3	5	16	7	16	24	12	3	100	

December

Calm 12		A total of 14367 observations analysed								
km/h	N	NE	E	SE	S	SW	W	NW	All	
1-10	1	1	2	2	6	4	1	1	18	
11-20	1	1	6	4	7	8	4	1	31	
21-30	*	1	6	2	4	12	5	*	31	
>30	*	*	4	*	*	2	1	*	7	
All	2	5	18	8	17	26	11	2	100	

