



**AIRFIELD FORECAST  
VRYHEID (3800ft) as  
at 23 April 2018**

DATE	27/04/2018								
SYNOPSIS	A cold front is expected to pass to the SE of the country, with a second cold front approaching the country from the SW. A surface high pressure is expected over the southern half of the country. This implies that low-level wind blowing in towards Vryheid is likely to come in from the west, where it dries out over land and supports clear skies.								
TIME	WIND	VIS	WEATHER	OCTAS	TYPE	BASE	TOPS	T/DPT	QNH
03Z	11003KT	>10km	NIL	NIL	NIL	NIL	NIL	13/10	1021
06Z	09003KT	>10km	NIL	NIL	NIL	NIL	NIL	18/09	1022
09Z	06005KT	>10km	NIL	NIL	NIL	NIL	NIL	27/09	1021
12Z	05006KT	>10km	NIL	NIL	NIL	NIL	NIL	30/08	1018
15Z	07006KT	>10km	NIL	NIL	NIL	NIL	NIL	23/12	1018
18Z	03004KT	>10km	NIL	NIL	NIL	NIL	NIL	16/14	1021
21Z	33003KT	>10km	NIL	NIL	NIL	NIL	NIL	15/14	1021
24Z	30003KT	>10km	NIL	NIL	NIL	NIL	NIL	14/14	1021

DATE	27/04/2018
ROUTE	Inbound from south of Lesotho
SYNOPSIS	The low-level SW winds north of the cold front maintains clear air south Lesotho
SIGNIFICANT WEATHER	Moderate mountain waves near Drakensberg. Fly at least 40nm seaward of mountains.

DATE	27/04/2018
ROUTE	Inbound from the west
SYNOPSIS	Dry westerly winds support clear weather.
SIGNIFICANT WEATHER	None

DATE	27/04/2018
ROUTE	Inbound from the north
SYNOPSIS	Dry westerly winds support clear weather.
SIGNIFICANT WEATHER	None

DATE	28/04/2018								
SYNOPSIS	A surface high pressure is established over Mpumalanga. Low level wind over Vryheid is expected to be northerly, with clear weather.								
TIME	WIND	VIS	WEATHER	OCTAS	TYPE	BASE	TOPS	T/DPT	QNH
03Z	28003KT	>10km	NIL	NIL	NIL	NIL	NIL	13/10	1021
06Z	28003KT	>10km	NIL	NIL	NIL	NIL	NIL	18/10	1022
09Z	31004KT	>10km	NIL	NIL	NIL	NIL	NIL	27/10	1020
12Z	03004KT	>10km	NIL	NIL	NIL	NIL	NIL	30/07	1017
15Z	06005KT	>10km	NIL	NIL	NIL	NIL	NIL	24/10	1017
18Z	36005KT	>10km	NIL	NIL	NIL	NIL	NIL	18/10	1020
21Z	33004KT	>10km	NIL	NIL	NIL	NIL	NIL	17/11	1020
24Z	31004KT	>10km	NIL	NIL	NIL	NIL	NIL	16/10	1020

DATE	29/04/2018								
SYNOPSIS	A cold front is expected to pass over the South Western Cape. A surface high pressure is centred over Gauteng. The anti-clockwise circulation around the high-pressure results in SW flow towards Vryheid – dry air and clear weather.								
TIME	WIND	VIS	WEATHER	OCTAS	TYPE	BASE	TOPS	T/DPT	QNH
03Z	31003KT	2km	MIST	5/8	ST	FL040	FL050	15/10	1019
06Z	30004KT	>10km	NIL	NIL	NIL	NIL	NIL	19/10	1020
09Z	33005KT	>10km	NIL	NIL	NIL	NIL	NIL	27/08	1017
12Z	35007KT	>10km	NIL	NIL	NIL	NIL	NIL	30/06	1014
15Z	34004KT	>10km	NIL	NIL	NIL	NIL	NIL	24/09	1014
18Z	34003KT	>10km	NIL	NIL	NIL	NIL	NIL	19/07	1016
21Z	32004KT	>10km	NIL	NIL	NIL	NIL	NIL	16/05	1017
24Z	30004KT	>10km	NIL	NIL	NIL	NIL	NIL	15/03	1016

**For a detailed enroute forecast, please send an email to [info@aeroweather.co.za](mailto:info@aeroweather.co.za)**