

WIND PROFILER DATA ASSIMILATION

06/ 2016

Key-Assimilation
Yes-No Restrictions
Yes-Restrictions
Yes [passive mode]
Previously assimilated
Never assimilated

Wind Profiler Data used at: UK Met Office

Meteo France

Deutscher Wetterdienst - COSMO

ECMWF

SMHI

Meteo Swiss - COSMO-7

Valid From:

21 June 2016

March 2016

October 2015

15 Jun 2016

01.06.2009

01.08.2012

WMO	Profiler Site	Type	Frequency [Min]	UK Met office			M-France	DWD	ECMWF	SMHI	MeteoSwiss
				Assimilated Now	Restrictions	Previous Month					
3020	South Uist	TROP	30	YES		YES	Yes	Yes	Yes	No	No
3203	Isle of Man	BL	30	YES		YES	No	Yes [p]	No	No	No
3501	Aberystwyth	TROP	30	YES		YES	Yes	Yes	Yes	No	Yes
3559	Cardington	BL	15	Prev		Prev	Yes	No	No	No	No
3591	Wattisham	BL	30	YES		YES-R	No	Yes	Yes	No	Yes
3754	Chilbolton	BL	30	YES		YES	Yes	Yes	Yes	No	No
3807	Camborne	BL	30	YES		YES-R	Yes	Yes	Yes	No	Yes
3840	Dunkeswell	BL	30	YES-R	Rejected for all times above 500hPa and Rejected for 00Z between 500hPa and 700hPa (from 21h to 24h) and Rejected for 00Z between 500hPa and 700hPa (from 0h to 2h)	YES-R	No	Yes	Yes	No	Yes
6348	Cabauw	BL	30	Prev		Prev	No	Yes	No	No	Yes
6610	Payerne	BL	30	YES-R	Accepted for all times between 400hPa and 900hPa	YES-R	Yes	Yes [p]	Yes	No	Yes
6620	Schaffhausen	BL	30	YES-R	Accepted for all times between 400hPa and 900hPa	YES-R	Yes	Yes	Yes	No	Yes
6632	Grenchen	BL	30	YES-R	Accepted for all times between 400hPa and 900hPa and Rejected for all times all levels	Prev	Yes	Yes [p]	Yes	No	Yes
7453	Clermont	TROP		Prev		Prev	Yes	No	No	No	No
7462	Clermont_1290	BL	60	NO		No	No	No	No	No	No
7626	Lannemezan	TROP	30	YES-R	Rejected for 18Z between 300hPa and 500hPa (from 15h to 20h)	YES	Yes	Yes	No	No	No
7650	Marignane	BL	30	Prev		Prev	Yes	Yes	Yes	No	Yes
8059	Punta Galea	BL	30	Prev		Prev	No	No	No	No	No
8221	Madrid	BL	10	YES-R	Accepted for all times between 400hPa and 900hPa and Rejected for all times below 600hPa and Rejected for 12Z above 600hPa (from 9h to 14h) and Rejected for 06Z above 600hPa (from 3h to 8h)	YES-R	No	Yes [p]	No	No	No
10135	Nordholz	TROP	30	YES		YES	Yes	Yes	Yes	No	Yes
10266	Ziegendorf	TROP	30	YES		YES	Yes	Yes	Yes	No	Yes
10394	Lindenberg	TROP	30	YES		YES	Yes	Yes	Yes	No	Yes

10678	Bayreuth	TROP	30	YES		YES	Yes	Yes	Yes	No	Yes
11406	Cheb	BL	30	YES-R	Accepted between 500hPa and 900hPa (from 6h to 18h) and Rejected for 00Z below 600hPa (from 21h to 24h) and Rejected for 00Z below 600hPa (from 0h to 2h)	YES-R	Yes	Yes [p]	No	No	No
11509	Doksany	BL	30	YES-R	Accepted between 500hPa and 900hPa (from 6h to 18h) and Rejected for 00Z between 600hPa and 850hPa (from 21h to 24h) and Rejected for 00Z between 600hPa and 850hPa (from 0h to 2h)	YES-R	No	Yes [p]	No	No	No
11538	Temelin	BL	30	Prev		Prev	No	Yes [p]	No	No	No
11698	Kucharovice	BL	30	YES-R	Accepted between 500hPa and 900hPa (from 6h to 18h) and Rejected for 00Z between 600hPa and 850hPa (from 21h to 24h) and Rejected for 00Z between 600hPa and 850hPa (from 0h to 2h)	YES-R	No	Yes [p]	No	No	No
12935	Siofok	BL	30	YES-R	Accepted between 500hPa and 950hPa (from 8h to 16h) and Rejected for all times below 600hPa and Rejected for 18Z above 600hPa (from 15h to 20h) and Rejected for 00Z above 600hPa (from 21h to 24h) and Rejected for 00Z above 600hPa (from 0h to 2h)	YES-R	Yes	No	No	No	No
12982	Szeged	BL	15	YES-R	Accepted between 500hPa and 950hPa (from 8h to 16h) and Rejected for 18Z above 700hPa (from 15h to 20h) and Rejected for 00Z above 700hPa (from 21h to 24h) and Rejected for 00Z above 700hPa (from 0h to 2h)	YES-R	Yes	Yes	Yes	No	No
16300	Torino	BL	30	Prev		Prev	No	Yes [p]	No	No	No
71847	Wilberforce	TROP	60	YES-R	Accepted for all times between 200hPa and 850hPa and Rejected for all times below 700hPa and Rejected for all times above 300hPa	YES-R	No	Yes	No	No	No
71873	Gananoque	TROP	60	Prev		Prev	No	Yes	No	No	No
71901	Abitibi	TROP	60	YES-R	Accepted for all times between 200hPa and 850hPa and Rejected for all times below 850hPa and Rejected for all times above 400hPa and Rejected for 18Z below 700hPa (from 15h to 20h)	YES-R	No	Yes	No	No	No
71919	Aumond	TROP	60	YES-R	Accepted for all times between 200hPa and 850hPa and Rejected for all times below 850hPa and Rejected for all times above 400hPa	YES-R	No	Yes	No	No	No
71991	Negro Creek	TROP	60	YES-R	Accepted for all times between 200hPa and 850hPa and Rejected for all times below 850hPa and Rejected for all times above 300hPa and Rejected for 06Z below 700hPa (from 3h to 8h)	YES-R	No	Yes	No	No	No
71992	Walsingham	TROP	60	Prev		Prev	No	No	No	No	No
71993	Harrow	TROP	60	Prev		Prev	Yes	No	No	No	No
71994	Eureka	TROP	60	YES-R	Accepted for all times between 200hPa and 850hPa and Rejected for all times below 850hPa	YES-R	No	Yes	No	No	No

