



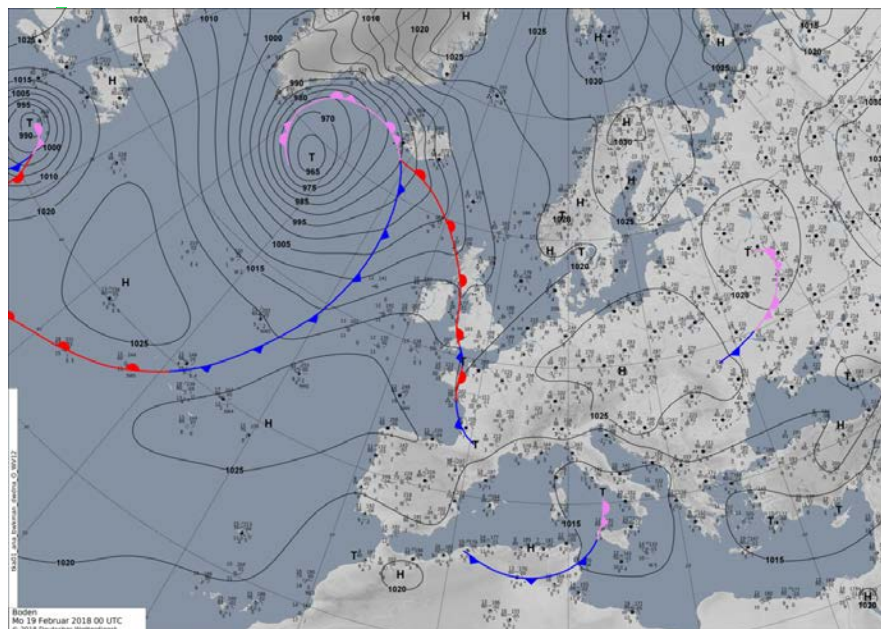
10th FAI World Hot Air Airship Championship

Weather Information Sheet



Briefing	#04	Monday 2018-02-19 A.M.	QNH	1023	hPa
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Weather Situation



High pressure influence and a clear night let the temperatures fall down to -8°C . Light mountain winds from south should prevent incoming fog from the alpine upland. Nevertheless the competition area is at the edge of this fog. With weakening mountain wind from south the fog could enter complete Tegernsee valley in the course of fore noon.

Wind forecast launching field [A,B..]				
	08:00 UTC		09:00 UTC	
FT AGL	Magnetic from	Velocity [Kt]	Magnetic from	Velocity [Kt]
2000	NW	4	N-NW	3
1500	W	3	Vrb	<2
1000	Vrb	<2	vrb	<2
500	vrb	<2	S-SE	<2
300	Vrb	<2	S-SE	<2
GND	Vrb	<1	Vrb	<1

Clouds and present weather	
Clouds	To the north frequent low stratus patches, to the south partly clear
Visibility	Very wide range between < 1 km and 8 km to the south
Significant WX	Locally fog patches in vicinity of the hills
Remarks	Fog will spread from the north in the course of the late forenoon Top of stratus clouds 500 ft AGL

Thermals, Lability, Freezing Level	
Begin thermals	No thermals
Freezing Level	surface
Inversion	Surface up to 5000 ft

Latest Weather Reports

Webcam Location	UTC	Observation
Wallberg 5200 ft	07:00	In CLD
Sonnenbichl 3400 ft	07:00	Stratus patches below station, mountains free
Tegernsee 800 ft	07:00	Visibility 3-5 km, flat stratus layer above Tegernsee

MOS MIX Forcast

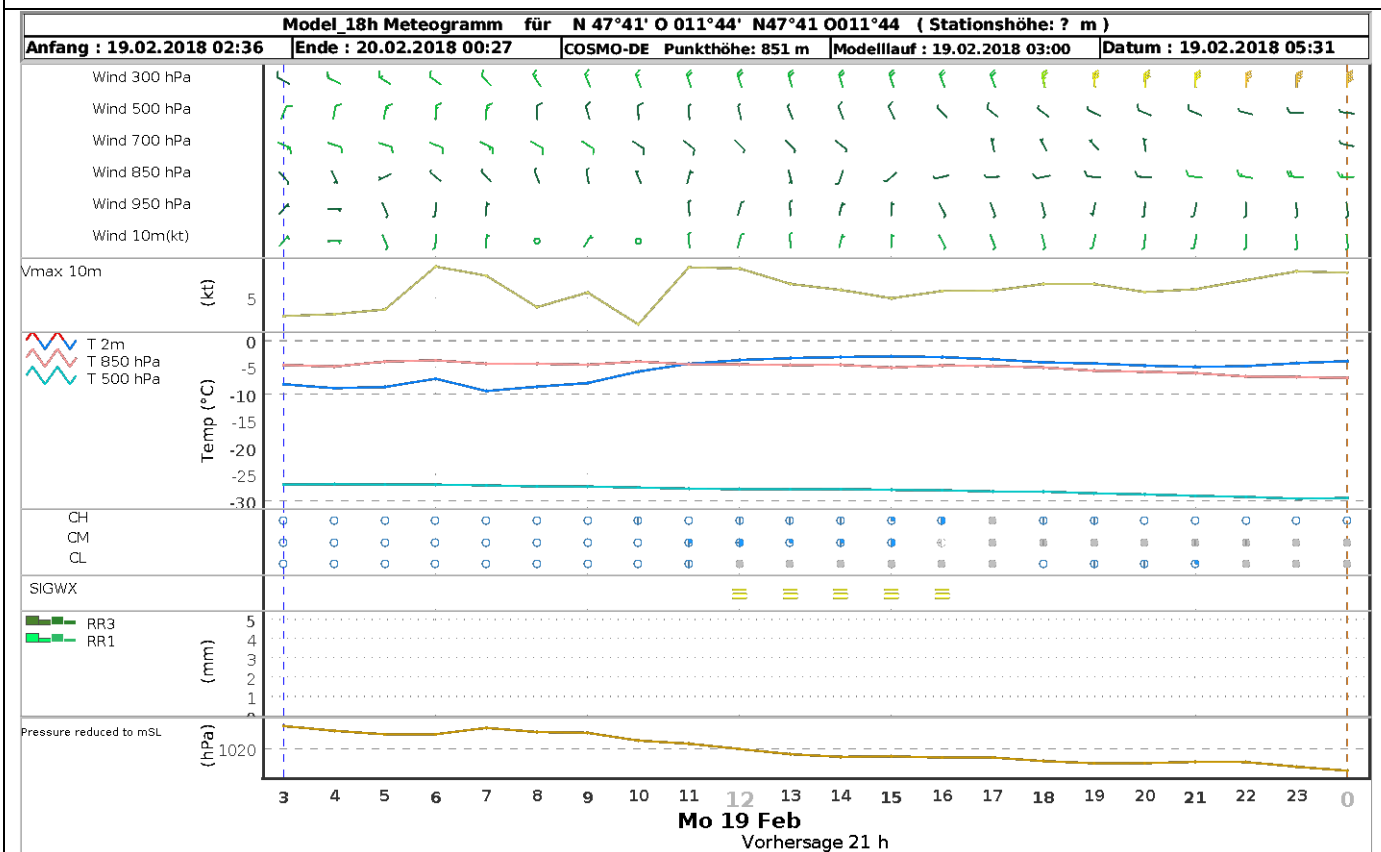
Location	UTC	Forecast
Rottach Egern 747 m	07:00	SE 2 KT, - 6 °C
Rottach Egern 747 m	08:00	SE 2 KT, - 6 °C
Rottach Egern 747 m	09:00	SW 2 KT, - 5 °C
Rottach Egern 747 m	10:00	NW 3 KT, - 4 °C

Outlook for Monday afternoon

There is a big risk of fog entering complete Tegernsee valley from north

Meteogram Rottach Egern

(2018-02-19 03 UTC / 2018-02-20 00 UTC)



All time values in UTC, wind speed in knots