



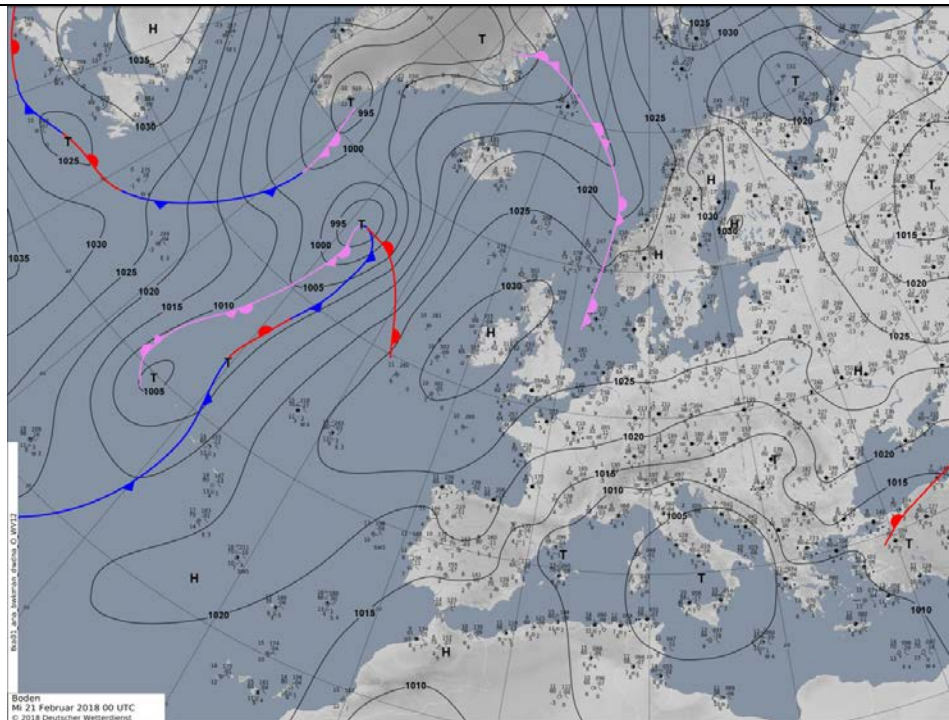
10th FAI World Hot Air Airship Championship

Weather Information Sheet



Briefing	#07	Wednesday 2018-02-21 A.M.	QNH	1017	hPa
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Weather Situation



A ridge of high pressure extends from the British Islands to eastern Europe. At its southern edge pressure gradient is intensifying. The North Eastern air flow steering a little bit dryer air in the competition area. This means there is a chance of weakening snow fall till 10 UTC. At the other side surface winds will increase after 11 UTC by 1 to 2 knots and light gustiness will return.

Wind forecast competition area

FT AGL	10:00 UTC		12:00 UTC	
	Magnetic from	Velocity [Kt]	Magnetic from	Velocity [Kt]
2000	NE	9	N-NE	9
1500	NE	8	N-NE	8
1000	NE	7	N-NE	8
500	NE	7	N-NE	7
300	N-NE	6	N-NE	6
GND	N-NE	5 G 8	N-NE	5 G 10

Clouds and present weather

Clouds	BKN ST in 400-500 ft AGL, slowly lifting to 700 ft
Visibility	2-4 km, improving to 5 km by end of snow
Significant WX	Light continuous snow fall weakening in the course of forenoon. Possible time slice of 3 hours between 10 and 15 UTC without snow fall.
Remarks	

Thermals, Lability, Freezing Level

Begin thermals	No thermals
Freezing Level	surface
Inversion	5000 – 6000 ft

Latest Weather Reports

Webcam Location	UTC	Observation
Wallberg 5200 ft	07:00	-9.3 oC, mainly in CLD
Sonnenbichl 3400 ft	07:00	Vis estimated 1-2 km, not in cld
Tegernsee 800 ft	07:00	-2.8 oC, Overcast low clouds, Vis estimated 2-3 km

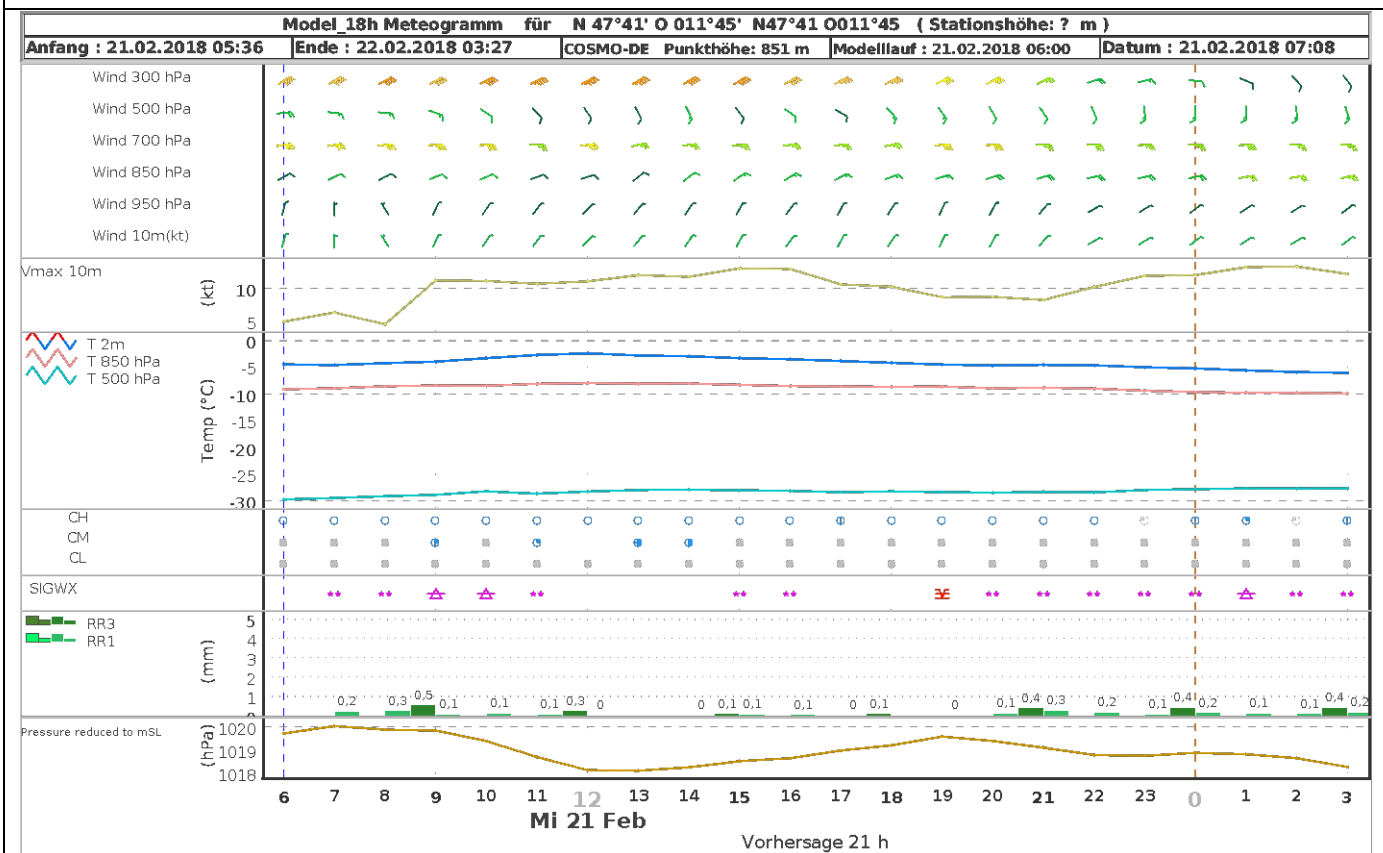
MOS MIX Forecast

Outlook for Wednesday afternoon

Light snow fall is expected to return in the late afternoon. Surface gusts up to 12 Kt.

Meteogram Rottach Egern

(2018-02-21 06 UTC / 2018-02-22 03 UTC)



All time values in UTC, wind speed in knots