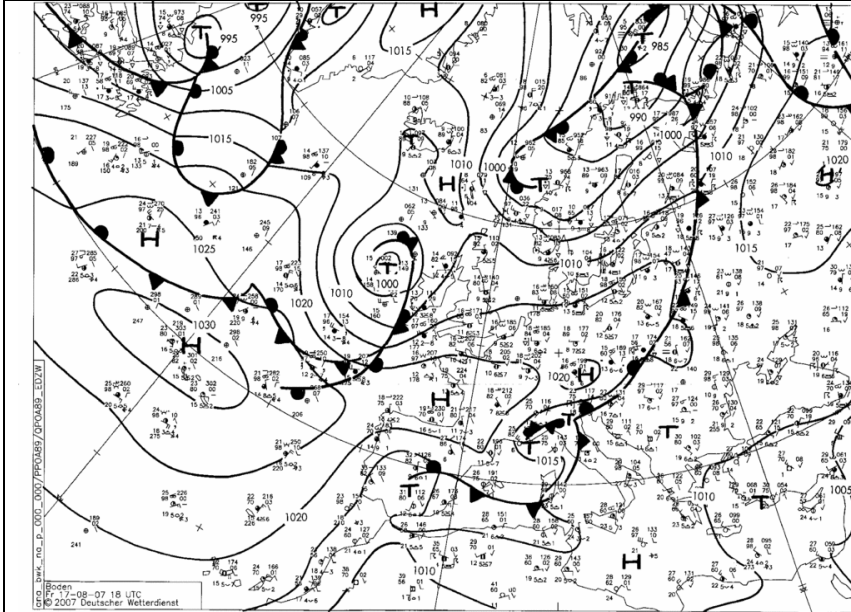


Briefing	04	Saturday 2007-08-18 morning	QNH	1018	hPa
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Weather Situation



High pressure influence in becoming stable cold air mass.

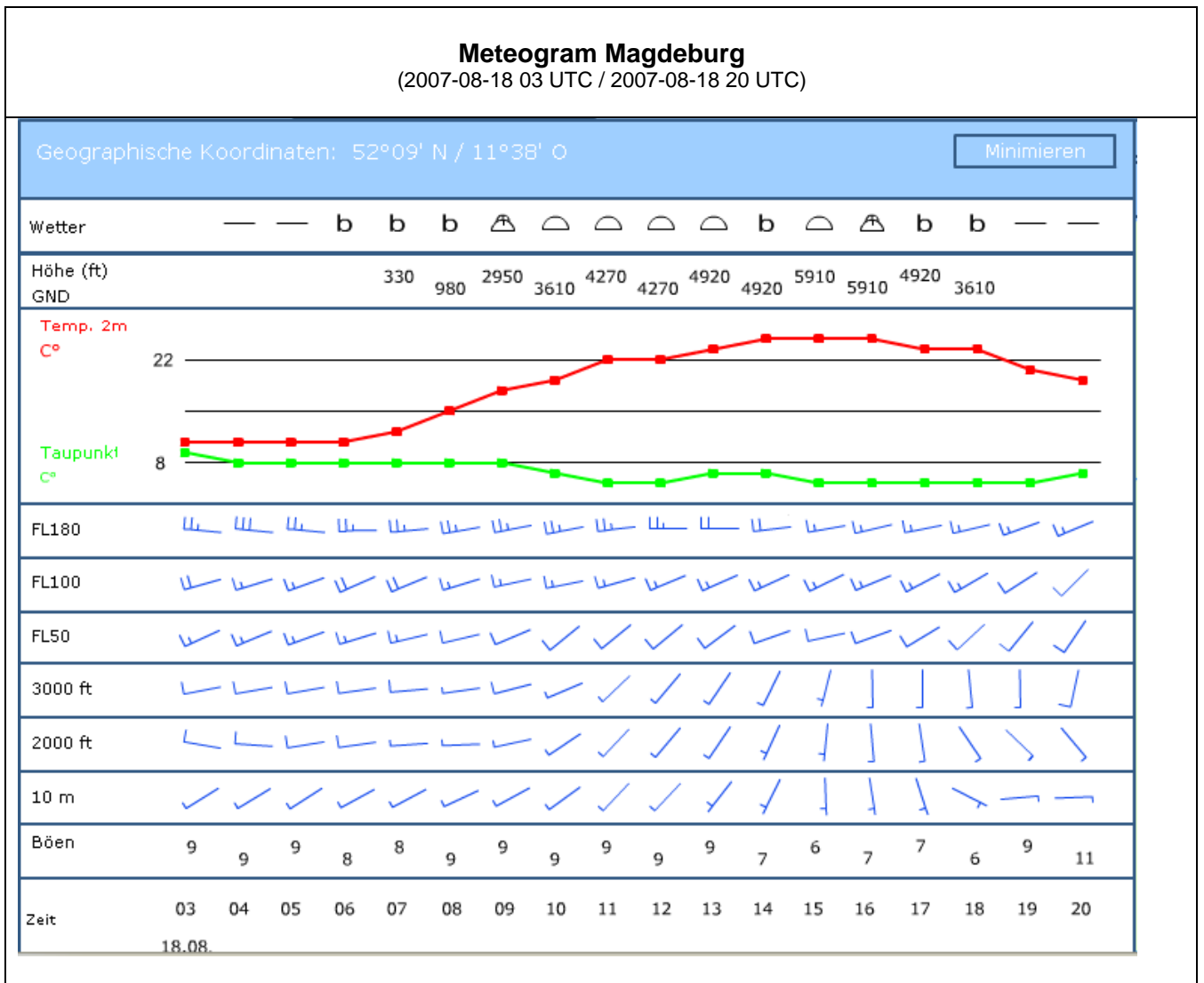
In the course of the day significant decreasing pressure gradient.

Forecast winds (ground level= 160 ft)					Windreader		
FT AGL	04:00 UTC		07:00 UTC		m AGL	13:49	
	Magn from	Spd kts	Magn from	Spd kts		Magn to	Spd km/h
10.000	260	23	260	20			
5000	255	12	255	10			
3000	250	10	250	8			
2000	250	8	250	6			
1500	250	8	250	5			
1000	245	7	240	5			
500	240	8	240	5			
GND	SW	2-5	SW	2-4	GND		

Clouds and present weather	
Clouds	Beginning with sct AC in 9000 ft, from west clearing up. Till 09 UTC 2/8 cu 3000 ft
Visibility	15 – 20 km
Significant WX	NIL
Remarks	Decreasing windspeeds at all levels. Very calm period beginning at noon.

Thermals, Lability, Freezing Level	
Begin thermals	Between 07:00 and 07:30 UTC light blue thermals, later cu-thermals
Freezing Level	7000 ft
Inversion	4-deg surface inversion, subsidence inversion in 10.000 ft

Latest Weather Reports		
Magdeburg 85m	02:00	00000G6KT 20KM SCT110AC 12/09 Q1018=
Wiesenburg 188 m	02:00	AUTO 24004G6KT 10KM SCT090// BKN110// 11/09 Q1018=
Ummendorf 163 m	02:00	AUTO 24006G10KT 18KM SCT100// SCT350// 11/08 Q1018=
Gardelegen 48 m	02:00	AUTO 00000G0KT 6000 09/08 Q1018=
Brocken 1153 m	02:00	25019G23KT 30KM FEW006CU 06/06 Q////=
Outlook for saturday evening		
Fair conditions with very light south easterly surface air flow and southerly upper winds.		



All time values in UTC, wind speed in knots