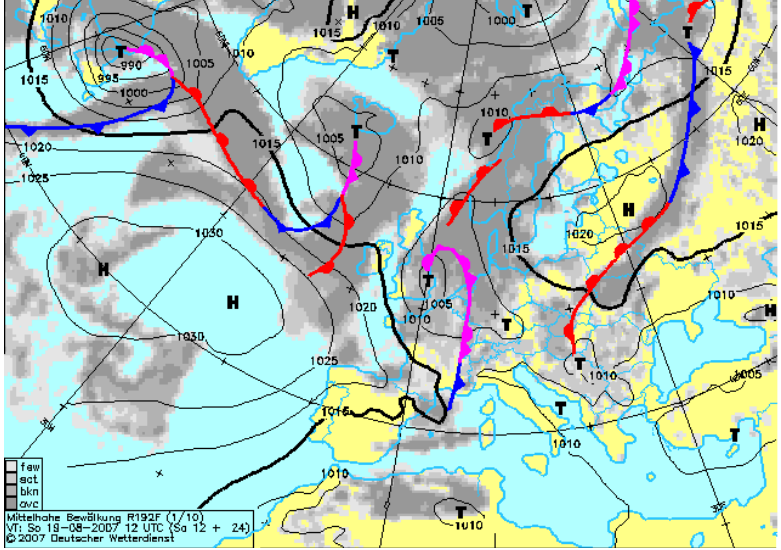


|                 |    |  |            |      |     |
|-----------------|----|--|------------|------|-----|
| <b>Briefing</b> | 06 | Sunday 2007-08-19 evening (issued 13:00 UTC) | <b>QNH</b> | 1010 | hPa |
|-----------------|----|--|------------|------|-----|

| Weather Situation  |   |
|--|---|
|  | <p>Our high pressure area is moving slowly eastward, whereas the low over the British channel extends his influence gradually also on eastern parts of Germany.</p> <p>Simultaneously the subsidence inversion in 8000 ft gets weaker.</p> <p>Therefore it is not quite sure, that local shower activity can be blocked by 100 percent.</p> |

| Forecast winds (ground level= 160 ft) |           |         |           |         | Windreader |           |          |
|---------------------------------------|-----------|---------|-----------|---------|------------|-----------|----------|
| FT AGL                                | 16:00 UTC |         | 18:00 UTC |         | ft AGL     | 12:20 UTC |          |
|                                       | Magn from | Spd kts | Magn from | Spd kts |            | Magn to   | Spd km/h |
|                                       |           |         |           |         | 2750       | 102       | 16       |
|                                       |           |         |           |         | 2450       | 101       | 11       |
|                                       |           |         |           |         | 2150       | 99        | 12       |
|                                       |           |         |           |         | 1850       | 102       | 13       |
|                                       |           |         |           |         | 1650       | 96        | 13       |
|                                       |           |         |           |         | 1450       | 101       | 12       |
|                                       |           |         |           |         | 1250       | 99        | 11       |
|                                       |           |         |           |         | 1050       | 99        | 9        |
|                                       |           |         |           |         | 950        | 104       | 10       |
|                                       |           |         |           |         | 850        | 105       | 9        |
|                                       |           |         |           |         | 750        | 102       | 11       |
|                                       |           |         |           |         | 650        | 109       | 15       |
| 10.000                                | 180       | 10      | 175       | 12      | GND        |           |          |
| 5000                                  | 160       | 17      | 155       | 18      |            |           |          |
| 3000                                  | 155       | 15      | 145       | 16      |            |           |          |
| 2000                                  | 145       | 14      | 135       | 17      |            |           |          |
| 1500                                  | 135       | 13      | 130       | 16      |            |           |          |
| 1000                                  | 130       | 12      | 120       | 15      |            |           |          |
| 500                                   | 110       | 12      | 110       | 12      |            |           |          |
| GND                                   | 090       | 4-8/12  | 100       | 3-6/10  |            |           |          |

| Clouds and present weather |   |
|----------------------------|---|
| Clouds                     | 1-2 octa CU, possible isol CB in 4500 ft, bkn AC above        |
| Visibility                 | 30 – 40 km  |
| Significant WX             | Local light shower activity possible (detailed info at CLP5)  |
| Remarks                    | Upper winds slowly increasing from east within scoring period |

| Thermals, Labilty, Freezing Level |  |
|-----------------------------------|--|
| End thermals                      | Between 16:30 and 17:00 (but showers still possible) |

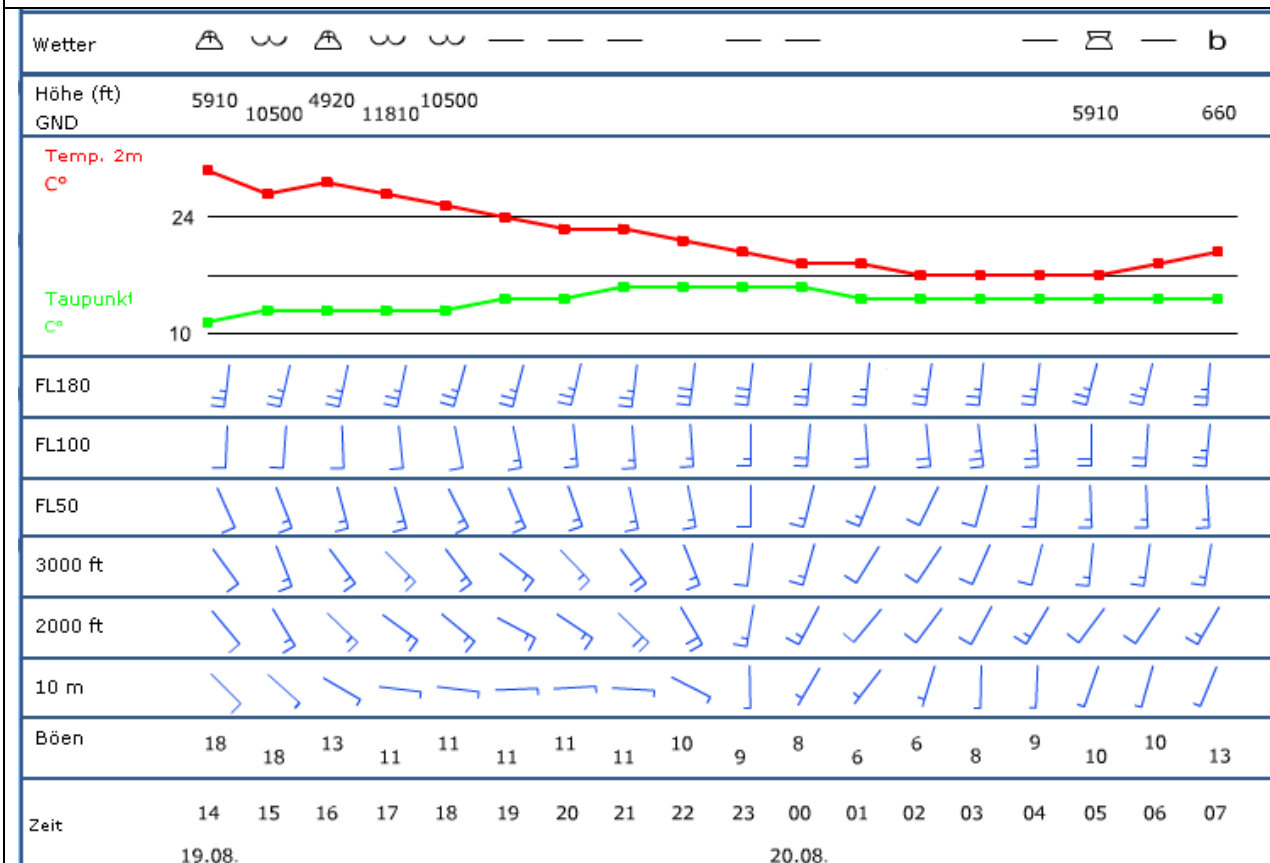
|                |   |
|----------------|---|
| Freezing Level | 9000 ft                                   |
| Inversion      | Weakening subsidence inversion in 1000 ft |

| Latest Weather Reports |       |  |
|------------------------|-------|--|
| Magdeburg 85m          | 13:00 | 13006G12KT 35KM FEW060CU SCT100AC BKN260CS 26/10 1010  |
| Wiesenburg 188 m       | 13:00 | 13010G16KT 40KM FEW050CU BKN060SC 24/11 Q1011=         |
| Ummendorf 163 m        | 13:00 | AUTO 10006G14KT //// FEW080// 24/08 Q1011=             |
| Gardelegen 48 m        | 13:00 | 12006G14KT 40KM FEW050CU SCT060SC BKN260CI 23/11 1011= |
| Brocken 1153 m         | 13:00 | 17012G17KT 80KM FEW030CU BKN230CS 17/07 Q////=         |

### Outlook for monday morning

Shower activity will spread during night to Saxonia and Berlin area. Scoring areas is likely not affected. General southerly surface and upper wind directions, slowly turning to south west.

### Meteogram Magdeburg (2007-08-19 14 UTC / 2007-08-20 07 UTC)



All time values in UTC, wind speed in knots