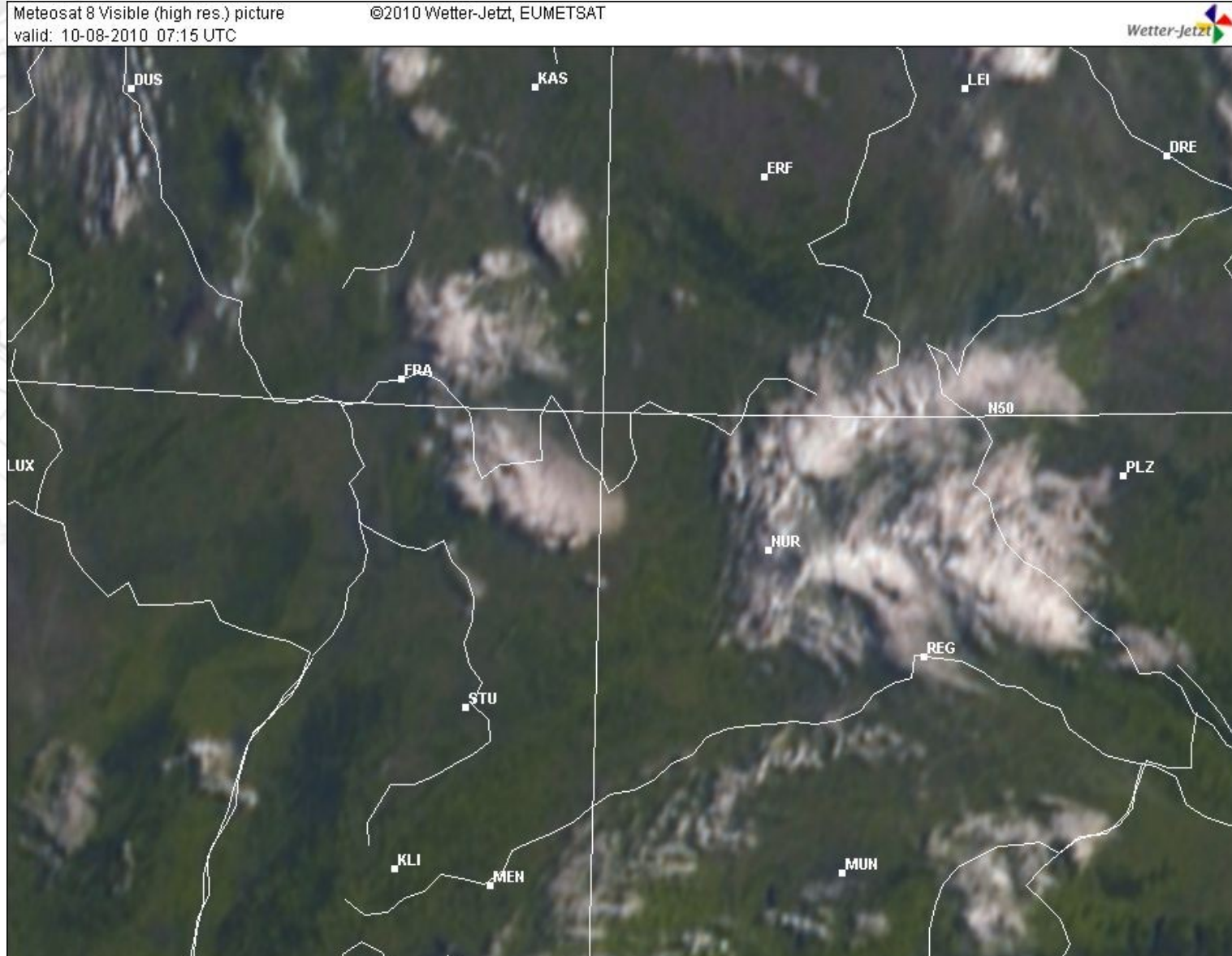


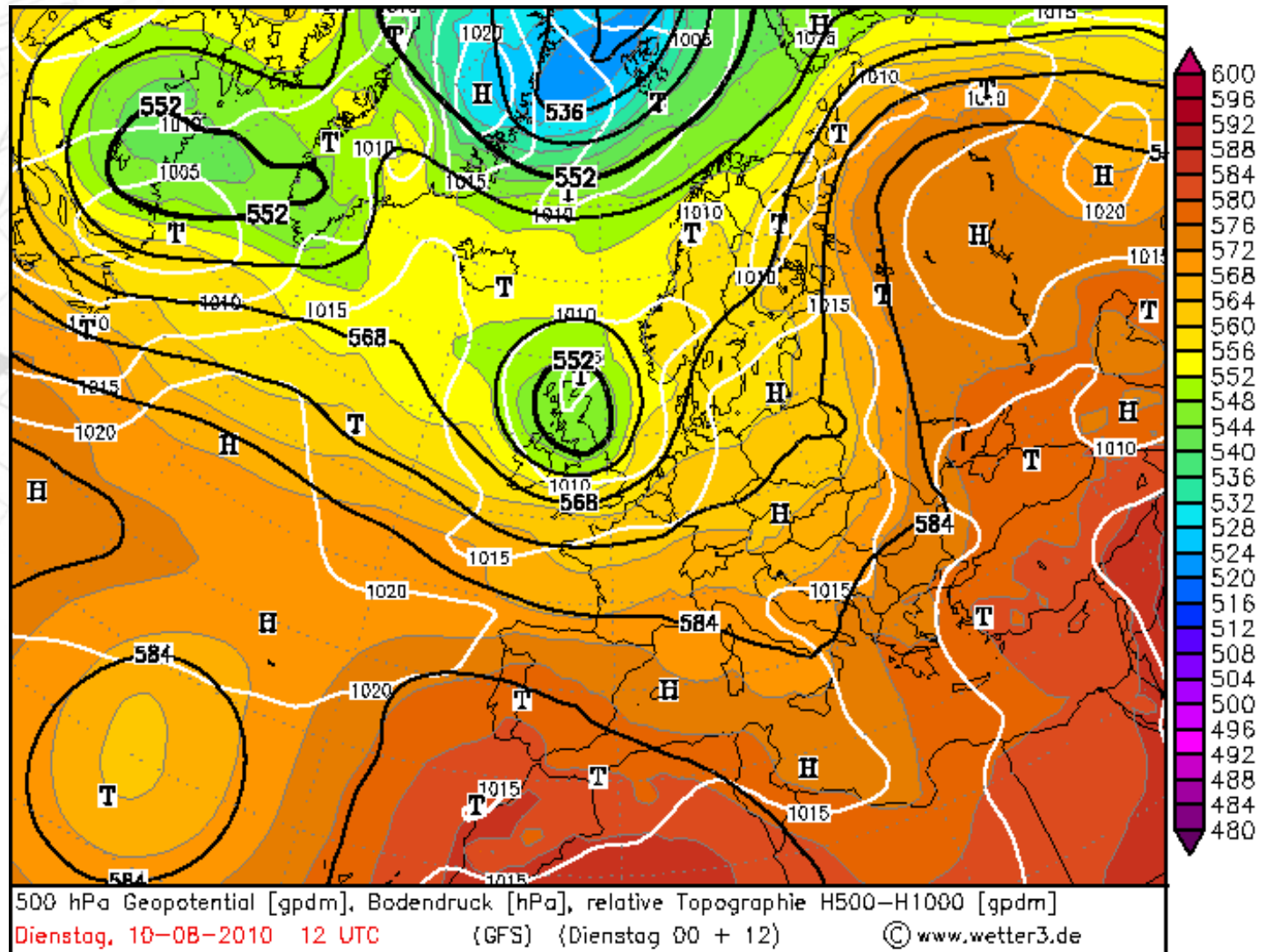
10.08





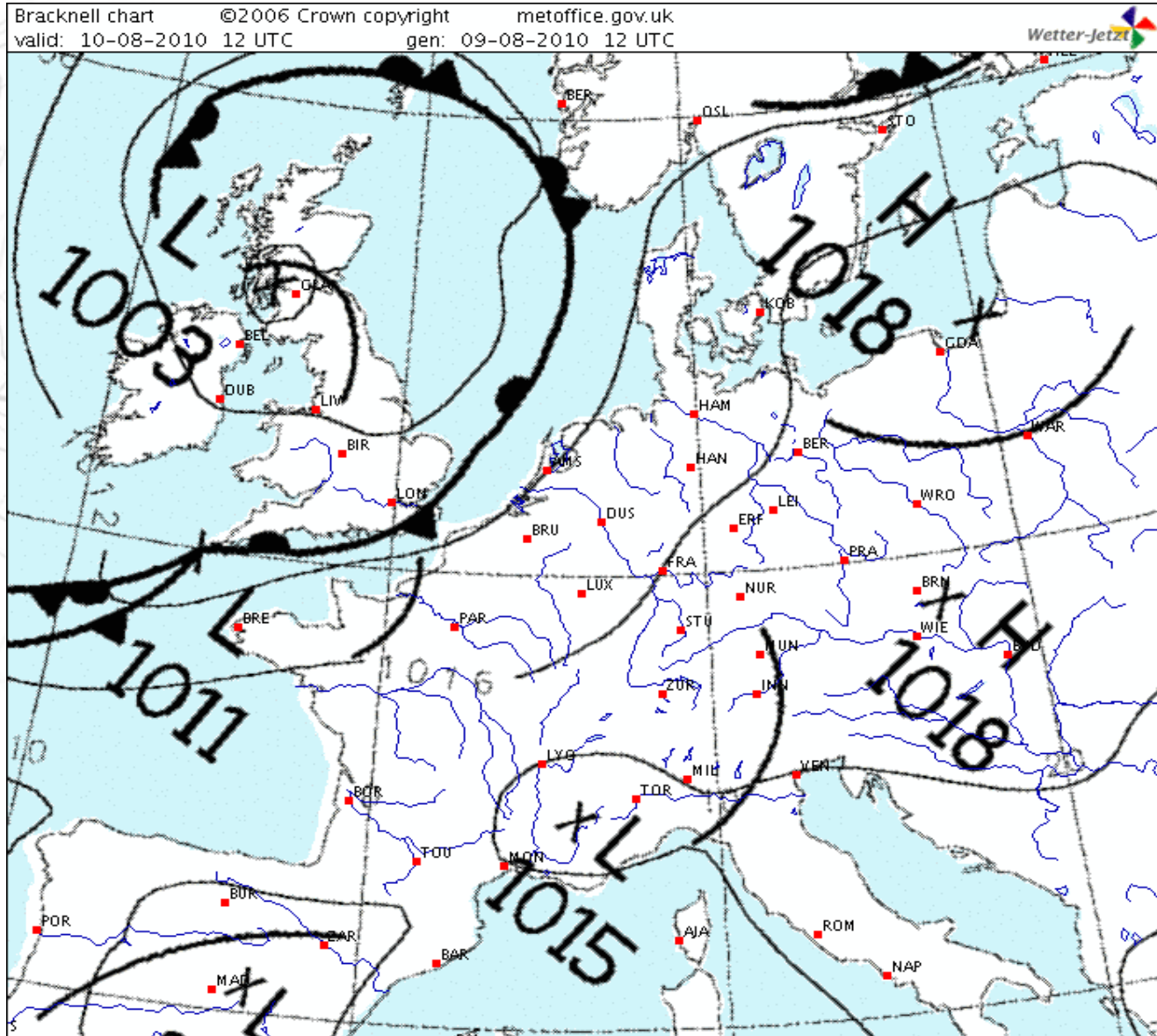
10.08





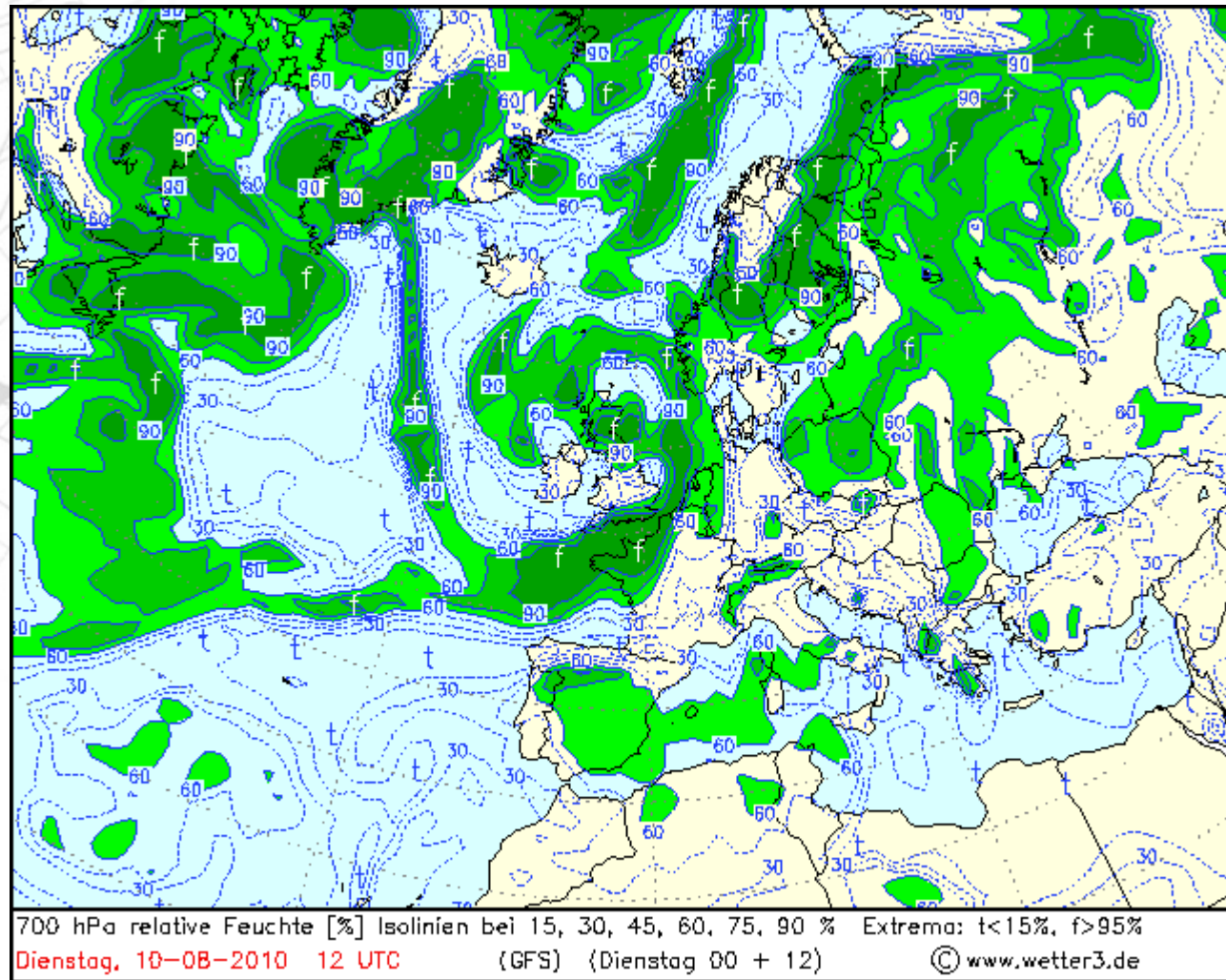
10.08

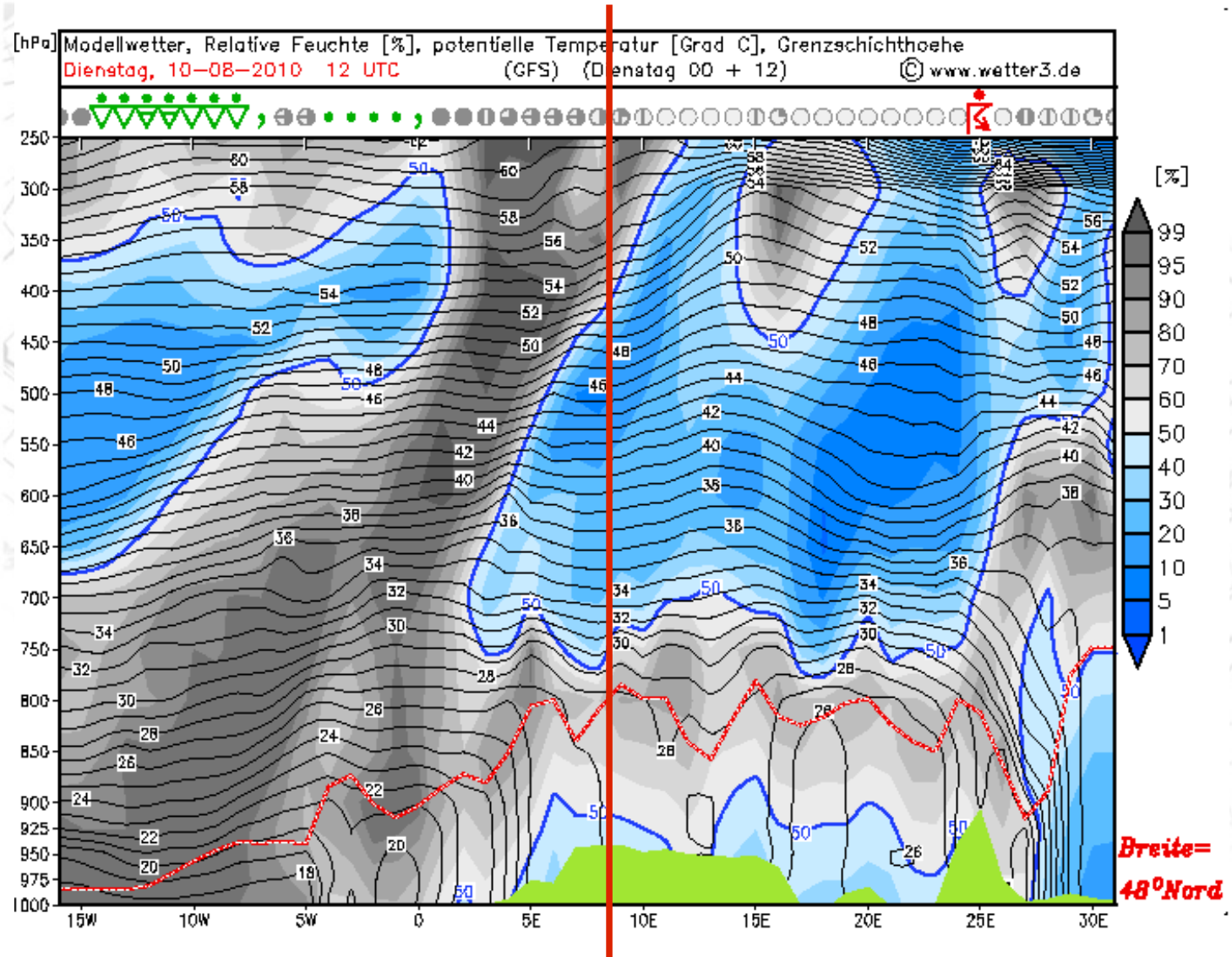


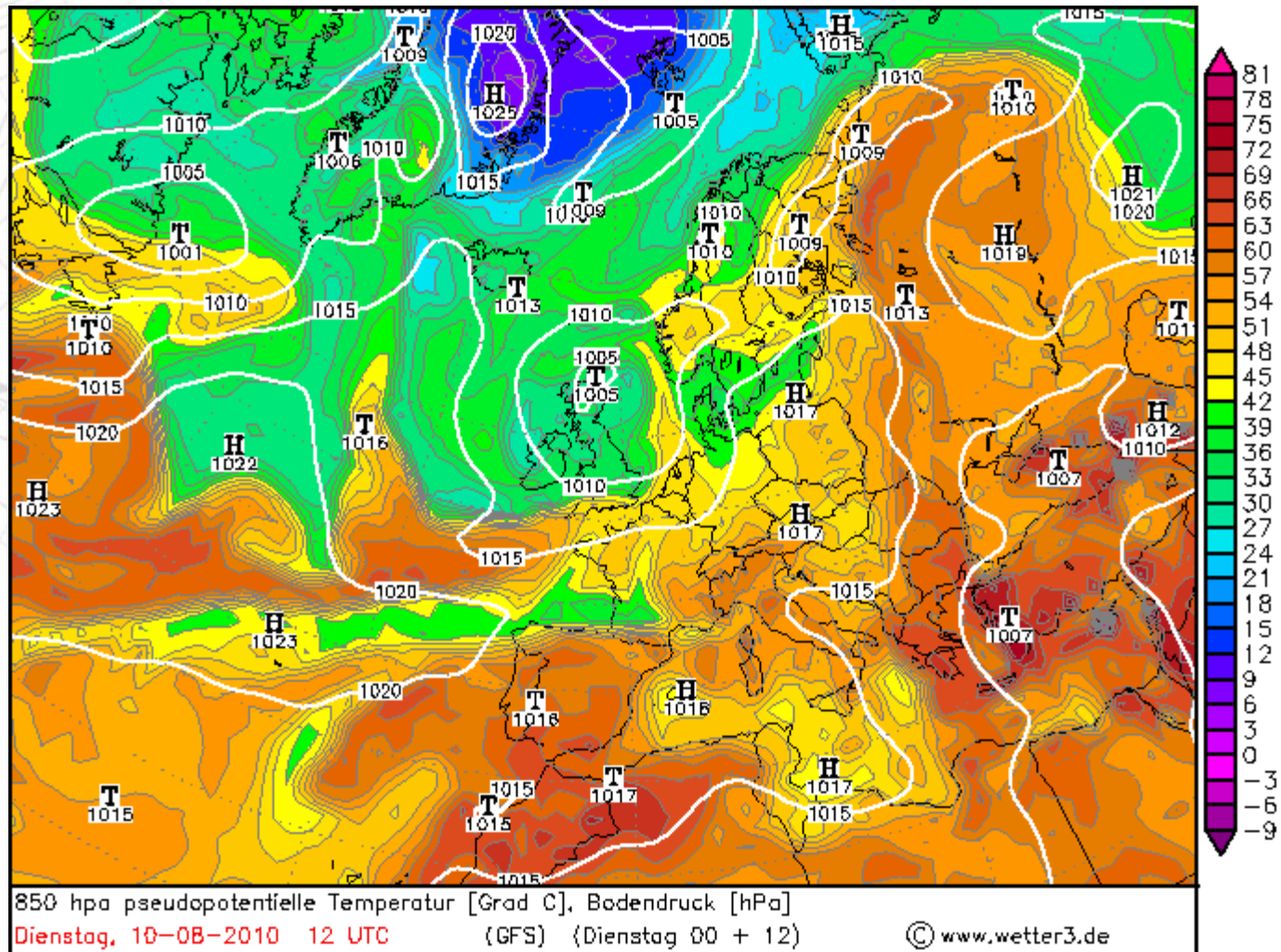


10.08



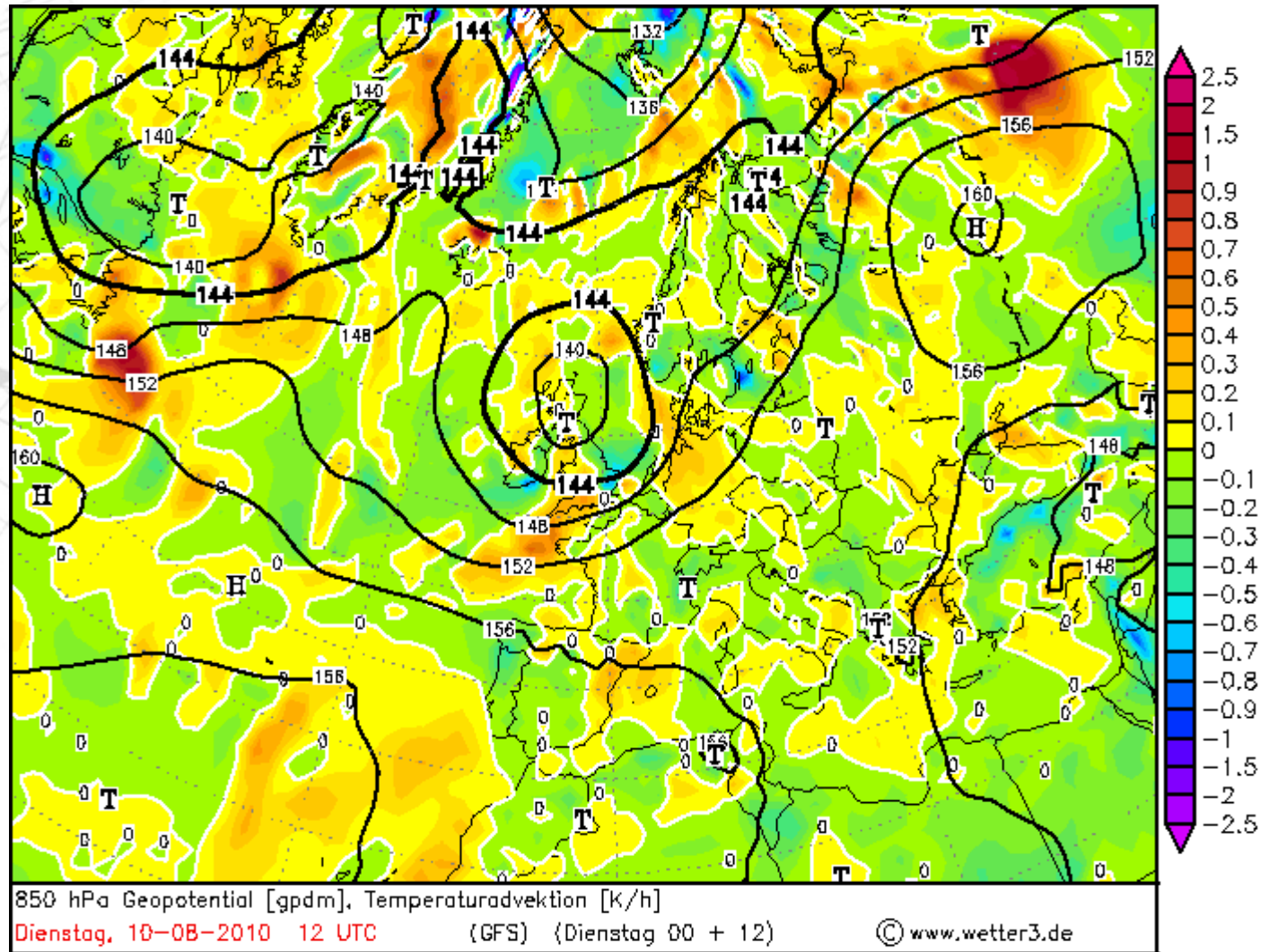




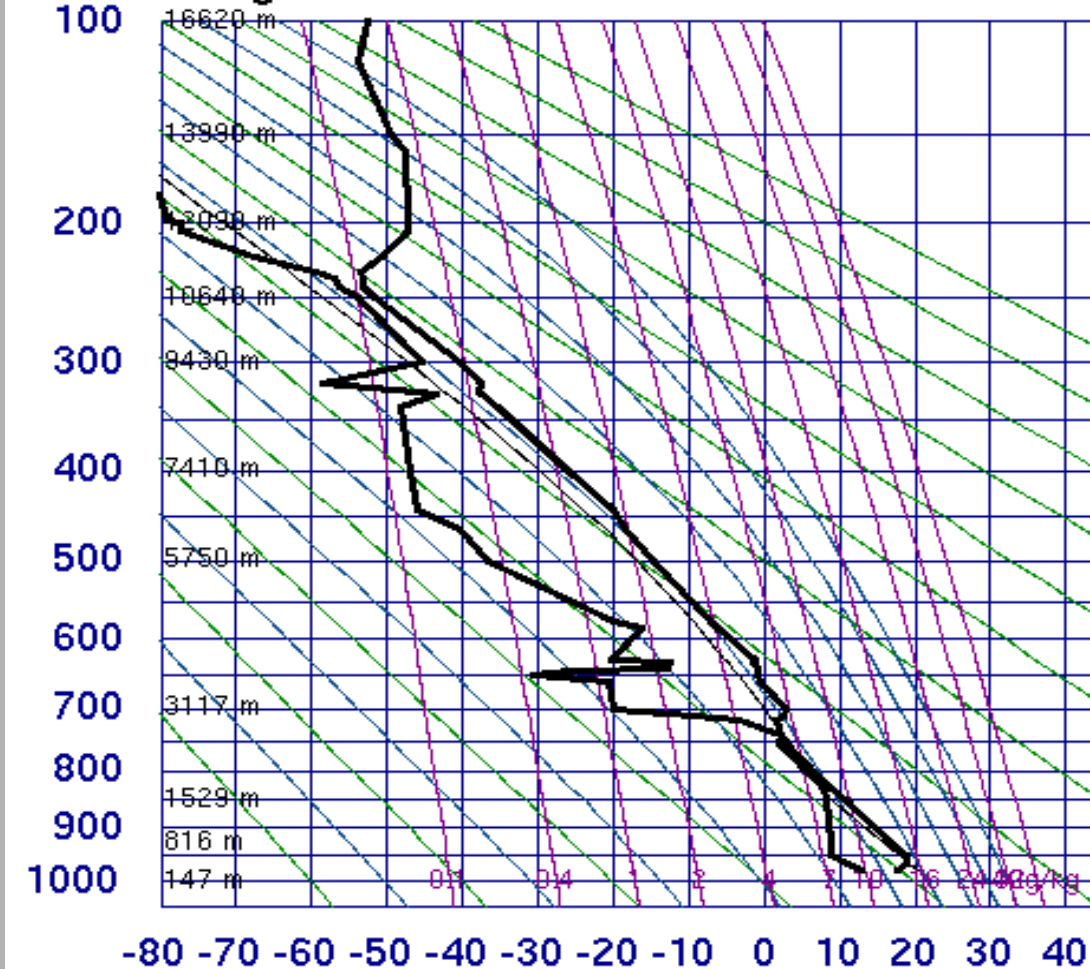


10.08





10739 Stuttgart



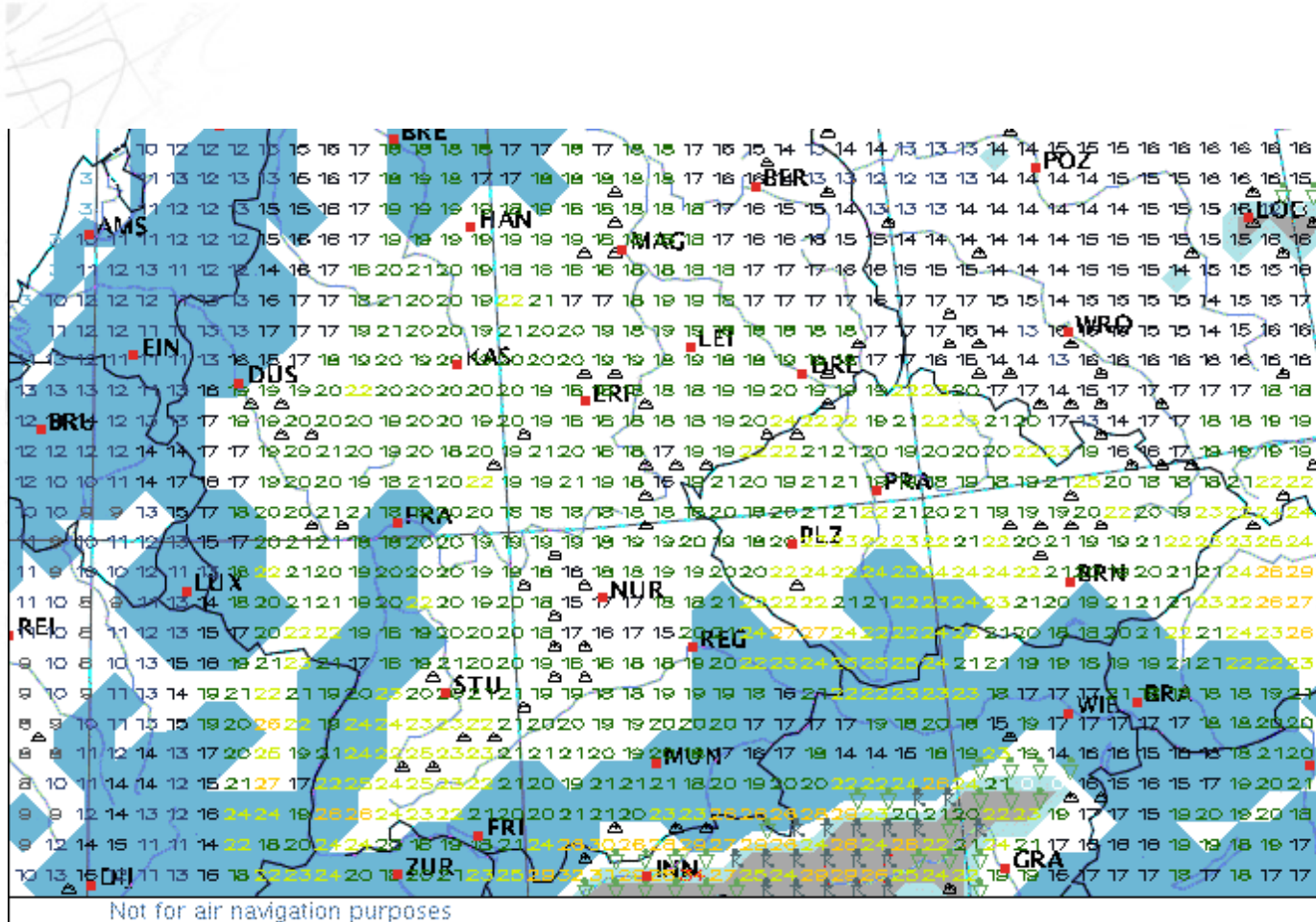
SLAT	48.83
SLON	9.20
SELV	315.0
SHOW	1.18
LIFT	2.38
LFTV	2.11
SWET	124.8
KINX	10.60
CTOT	22.80
VTOT	25.30
TOTL	48.10
CAPE	2.96
CAPV	4.17
CINS	-61.8
CINV	-60.5
EQLV	734.9
EQTV	730.0
LFCT	771.8
LFCV	774.8
BRCH	0.11
BRCV	0.16
LCLT	281.2
LCLP	841.8
MLTH	295.4
MLMR	8.17
THCK	5603.
PWAT	22.94

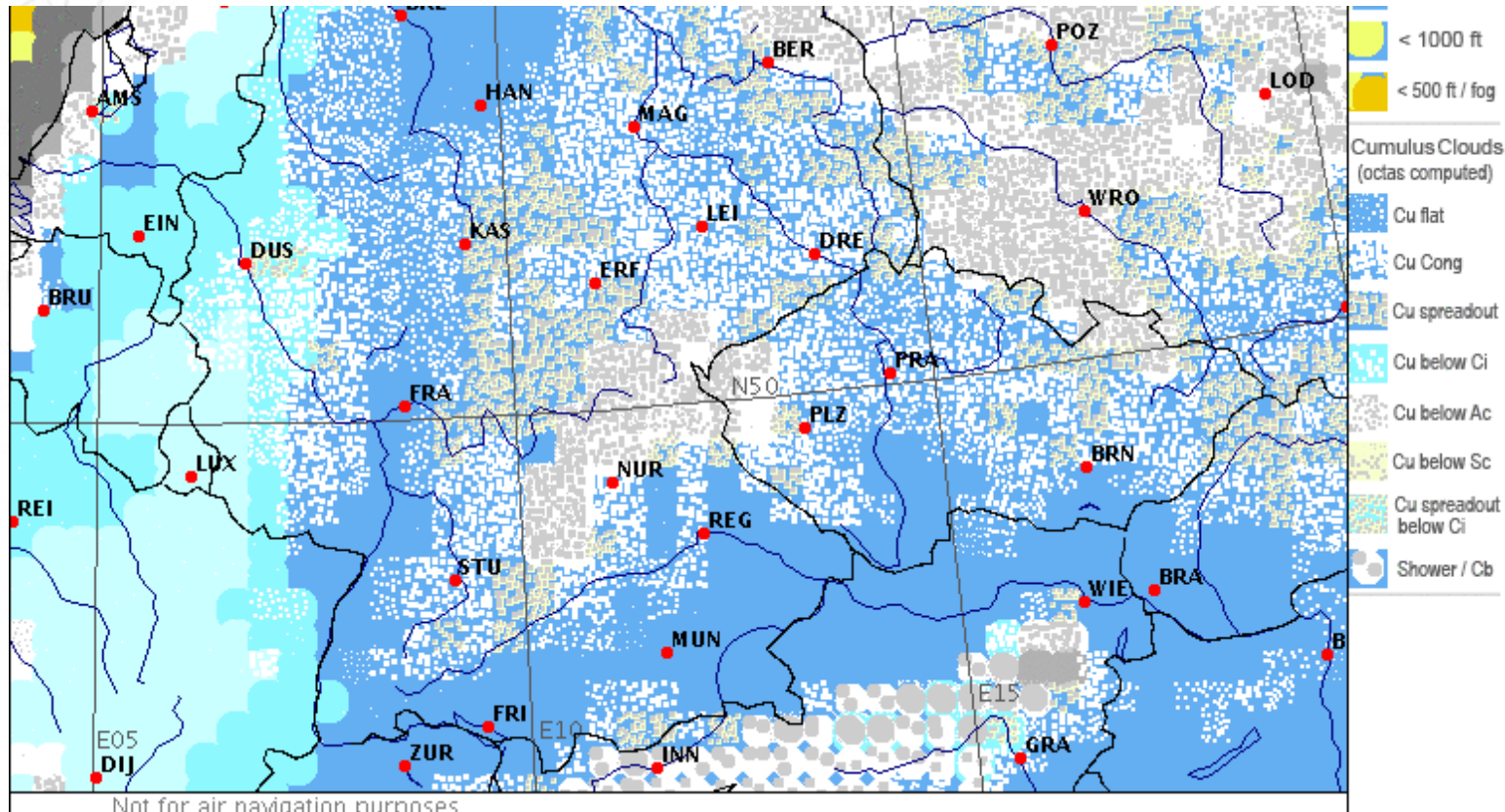
10.08

00Z 10 Aug 2010

University of Wyoming

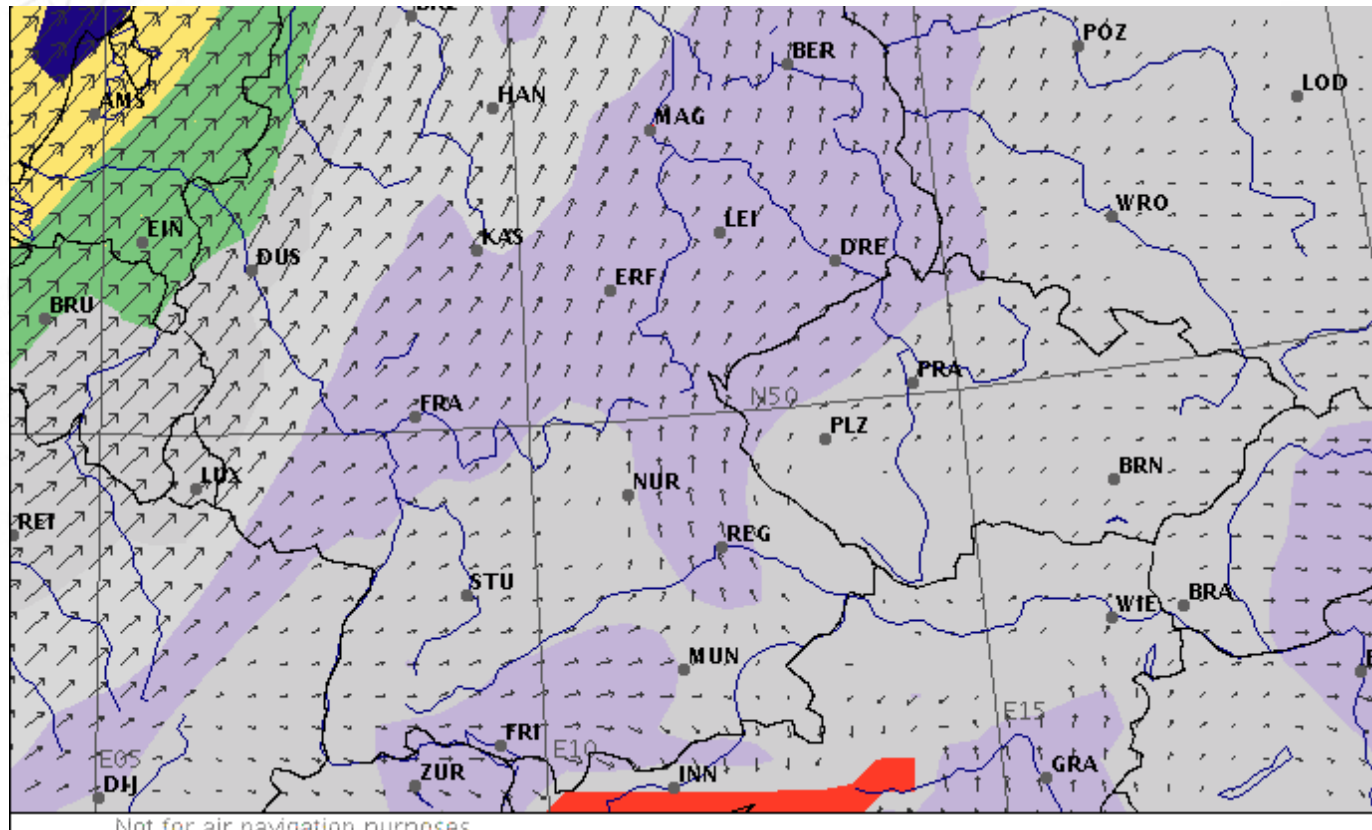






10.08





10.08

Not for air navigation purposes



Musbach — Di, 10.08.10 — 400 - 800 m, Bezug 500 m — 04:11 ☀ 18:51																
UTC	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00
Einstrahlung [W/m²]	190	370	550	690	800	860	870	820	600	390	190	90	10			
Hohe Wolken																
Mittelhohe Wolken																
Ausbreitungstendenz																
Achtel Cu						2/8	2/8	2/8	1/8							
Cumulus-Tops [NN]			1.100	2.000	3.600	3.400	2.600	2.700	2.400	2.100						
Arbeitshöhe [m NN]			1.000	1.900	2.200	2.300	2.400	2.500	2.300	2.000						
Thermik [m/s]				1,1	1,6	1,8	1,8	1,7	1,2	0,5						
PFD (Discus100) [km p. Std.]				60	75	80	80	80	85	40						
Wetterscheinung																
Niederschlag [mm/h]																
Temperatur [2m]	12,5°C	15,3°C	18,7°C	21,0°C	22,0°C	22,8°C	23,4°C	23,7°C	23,3°C	22,5°C	21,2°C	19,4°C	17,1°C	16,0°C	15,0°C	14,0°C
Taupunkt Temp.	10,9°C	11,7°C	12,1°C	11,1°C	10,9°C	11,0°C	11,1°C	11,1°C	11,0°C	11,3°C	12,3°C	14,0°C	13,9°C	13,1°C	12,4°C	11,8°C
Rel. Feuchte [2m]	90	79	65	53	49	47	46	45	46	49	57	71	82	83	84	86
Wind 5.500m MSL [km/h]	280°/26	280°/26	280°/28	280°/29	280°/30	280°/30	270°/28	280°/30	250°/35	245°/39	250°/41	280°/42	270°/48	270°/50	285°/49	285°/47
Wind 4.000m MSL [km/h]	275°/26	275°/25	275°/25	270°/25	270°/25	280°/26	260°/28	280°/31	255°/32	250°/33	245°/33	245°/35	245°/34	245°/35	245°/35	245°/34
Wind 2.600m MSL [km/h]	260°/28	265°/25	270°/20	270°/17	270°/15	285°/13	250°/13	245°/15	245°/18	245°/21	240°/22	240°/22	240°/20	245°/23	245°/24	235°/24
Wind 2.000m MSL [km/h]	260°/17	280°/20	280°/16	280°/12	245°/8	245°/8	245°/7	245°/7	235°/7	220°/9	215°/13	225°/15	245°/16	245°/14	235°/14	230°/14
Wind 1.500m MSL [km/h]	285°/9	280°/9	285°/8	280°/7	255°/7	285°/7	285°/8	285°/9	285°/8	285°/8	285°/8	245°/9	250°/11	250°/11	255°/10	275°/9
Wind 1.000m GND [km/h]	285°/9	275°/9	280°/8	280°/7	255°/7	280°/7	285°/8	285°/8	280°/8	285°/8	255°/8	235°/9	245°/11	250°/11	255°/10	270°/9
Wind 500m GND [km/h]	255°/8	270°/9	275°/7	285°/8	265°/7	270°/8	270°/10	275°/10	275°/10	280°/10	285°/11	285°/9	275°/9	285°/8	265°/8	285°/10
Wind 10m GND [km/h]	200°/10	220°/6	235°/6	280°/4	270°/5	275°/6	275°/7	280°/8	280°/8	285°/8	295°/7	305°/3	310°/2	195°/0	180°/2	205°/2
UTC	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00



### Wetterlage :

Flache Druckverteilung mit einer warmen, aber weiterhin gut strukturierten Luftmasse.  
Nachmittags von Westen her Annäherung und Verdichtung von Cirren.

### Bewölkung/Thermik/Steigen:

2-4/8	11:00 Uhr – 21° – 1700 m MSL	gut
2-4/8	14:00 Uhr – 26° – 2300 m MSL	gut
3-5/8 Ci (16:00LT)	Tendenz: verdichtend	Thermikende : 17:00 LT

### Wind/Temperatur:

Boden	um 270°	5-10 km/h
1500m	250°	5-10 km/h 10°
2000m	250°	10-15 km/h 6°

### QNH:

1017 hPa Tendenz: l. fallend

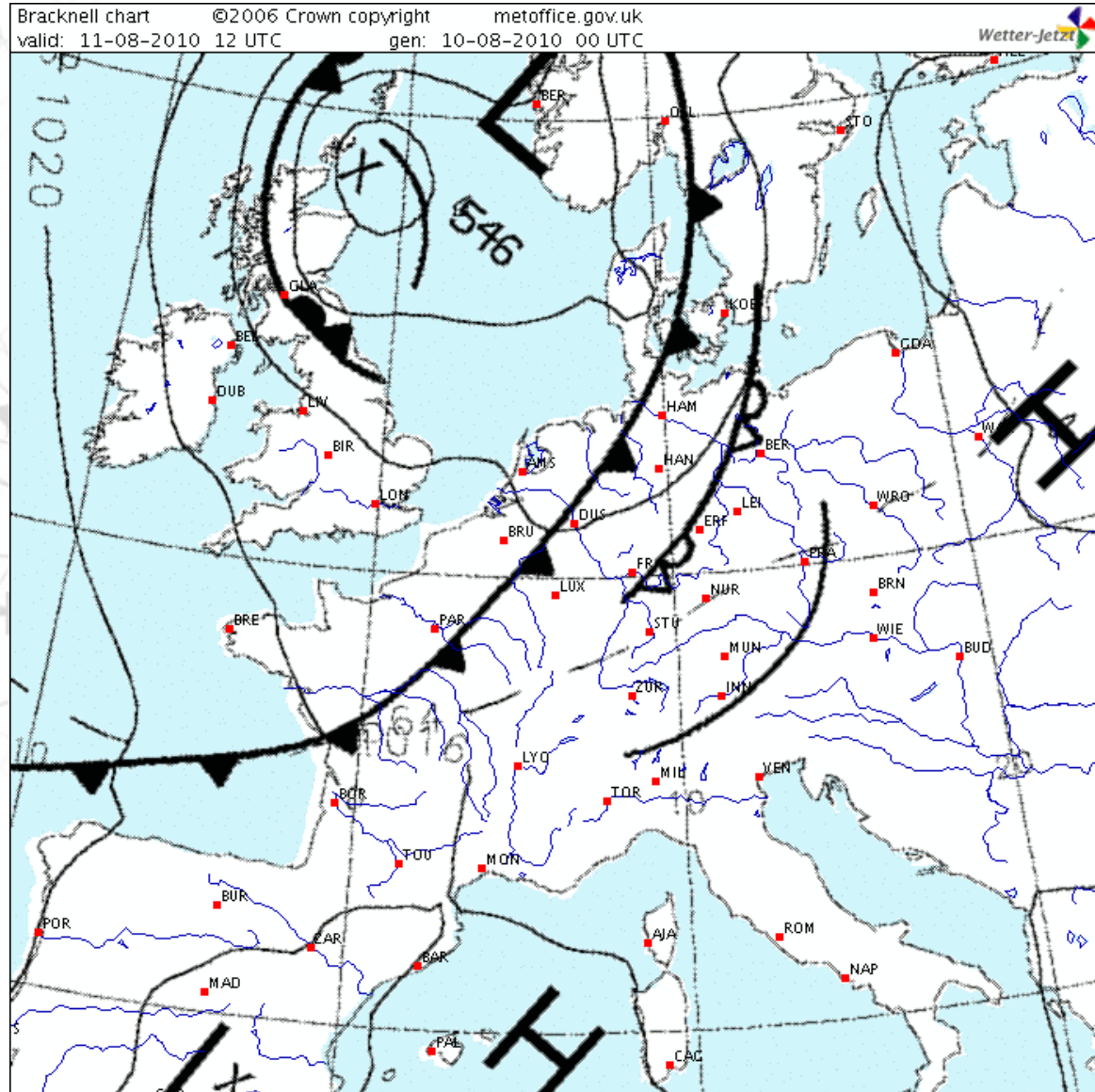
### SR/SS:

06:11 LT / 20:51 LT

### Hinweise/Warnungen:

Keine ...





10.08

