



Met-info 2009.08.03.

Synoptic situation: After a weak dissipating cold front local effects

Warning: LOC SH TS.

LT		08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Wind [° , m/s]	GND	270/4	270/3	270/2	VRB/1-2	VRB/1-2
	500m	260/2-3	260/2-3	280/2-3	310/2-3	010/2-3
	1000m	260/2-3	260/2-3	140-150/4-5	130-140/3-4	120-130/3-4
	1500m	260/2-3	260/2-3	170-180/4-5	170-180/4-5	160-170/4-5
	2000m	240/2-3	260/2-3	260/2-3	260/2-3	260/2-3
Thermals	Type:		-	FM1245BUB	BUB LOC CHIM	TL17415BUB
	Avg climb [m/s]:		-	1.2-1.4	2.0-2.4	1.8-1.0
	Max climb [m/s]:		-	2.0	3.0	-

LT	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base [m]:	-	-	1800	2000	2100
Convection [m]:	-	-	2000	3000	4000
Cu amount:	-	-	0-1/8	1-2(LOC4-6)/8	3-0/8
Trigger temp. [°C]:	33				
Max. temp. [°C]:	26-29	30-32	33-35	36	34-29
Lapse rate [°/100m]	0.81	8.85	0.99	0.99	0.84
QNH [hPa]:	1014 → 1011				
Other clouds:	LOC1-2/8 Ac, Ci	LOC1-2/8 Ac, Ci	LOC1-2/8 Ci	LOC1-2/8 Ac, Ci	LOC1-2/8 Ac, Ci
Visibility [km]:	15-20	20-25	20-25	20-25	15-20