



Met-info 2009.07.31.

Synoptic situation: Weak dissipating cold front.

Warning: LOC SH TS in the N part of the country.

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	340-350/1-2	340-350/1-2	340-350/1-2	350-10/2-3	10-30/1-3
	500m	340-350/2-3	340-350/3-4	350-10/4-5	10-30/4-5	10-30/4-5
	1000m	10-30/4-5	10-30/4-5	10-30/4-6	10-30/4-6	10-30/5-6
	1500m	10-30/4-5	10-30/4-5	10-30/4-6	10-30/4-6	10-30/5-6
	2000m	10-30/4-5	10-30/4-5	10-30/4-6	10-30/4-5	10-30/1-3
Thermals	Type:		-	BUB LOC CHIM	BUB LOC CHIM	-
	Avg climb [m/s]:		-	1.4-1.6	1.8-2.0	-
	Max climb [m/s]:		-	2.0	2.2	-

LT	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base [m]:	-	-	2100-2200	2200	2350
Convection [m]:	-	-	2100	2200	2500
Cu amount:	-	-	0-1/8	0-1(LOC2-3)/8	0-1/8
Trigger temp. [°C]:	31				
Max. temp. [°C]:	22-24	26-30	31-32	33-34	31-27
Lapse rate [°/100m]	0.88	0.9	0.99	0.99	0.88
QNH [hPa]:	1018				
Other clouds:	LOC 1-3/8 Ac,Ci	LOC 1-3/8 Ac,Ci	LOC 1-3/8Ac,Ci	LOC 1-3/8 Ac,Ci	LOC 2-4/8 Ac,Ci
Visibility [km]:	15-20	20-25	20-25	20-25	15-20