



Met-info 2009.08.17.

Synoptic situation: Pre-frontal effects.

Warning: LOC SH in the W and 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	VRB/1-2	VRB/1-2	VRB/1-2	VRB/1-2	VRB/1-2
	500m	40-50/1-2	60-70/1-2	80-90/1-2	80-90/1-2	80-90/1-2
	1000m	90-100/2-3	90-100/2-3	90-100/2-3	90-100/2-3	90-100/2-3
	1500m	110-120/2-3	110-120/2-3	110-120/2-3	110-120/2-3	110-120/2-3
	2000m	140-150/1-2	140-150/2-3	150-160/2-3	150-160/2-3	150-160/2-3
Thermals	Type:		FM1130 BUBLE	BUB LOC CHIM	CHIMNEY	CHIM-TL1745BUB
	Avg climb [m/s]:		1.2-1.5	1.5-1.8	1.9-2.2	1.8-1.2
	Max climb [m/s]:			2.0	2.5	

LT	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base [m]:	-	-	1900-2000	2100-2200	2300
Convection [m]:	-	1900	2000-2100	2200	2300
Cu amount:	-	-	1-2/8	1-2/8	0-1/8
Trigger temp. [°C]:	27				
Max. temp. [°C]:	22-24	25-28	29-32	33-34	29-21
Lapse rate [°/100m]	0.89	0.96	1.0	1.05	0.9
QNH [hPa]:	1017				
Other clouds:	1-2/8Ac,Ci	1-2/8Ac,Ci	1-2/8Ac,Ci	1-2/8Ac,Ci	1-2/8Ac,Ci
Visibility [km]:	10-15	15-20	20-25	25-30	15-20