

Met-info 2009.08.09.

Synoptic situation: S side of an anticyclone with local effects in the SE part of the "Flatland".

Warning: LOC SH in the W 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	020-030/3-4	020-030/3-4	020-030/3-4	020-030/3-4	020-030/2-3
	500m	030-040/5-6	030-040/5-6	030-040/5-6	030-040/5-6	030-040/5-6
	1000m	030-040/5-6	030-040/5-6	030-040/5-6	030-040/6-7	030-040/6-7
	1500m	030-040/6-7	030-040/6-7	030-040/5-6	030-040/5-6	030-040/5-6
	2000m	020-030/8-9	020-030/7-8	010-020/5-6	020-030/4-5	020-030/4-5
Thermals	Type:		FM1130BUB	BUB LOC CHIM	CHIMNEY	CHIM-TL1800BUB
	Avg climb [m/s]:		1.2-1.5	1.5-1.8	2.0-2.2	1.8---1.2
	Max climb [m/s]:		1.8	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]:	-	BLUE THERMAL	(FM26°C)1800	1900-2100	2200
Convection [m]:	-	1600	1700-1800	2000-2100	2200
Cu amount:	-	-	0-1/8	0-1/8	0-1/8
Trigger temp. [°C]:	25.5				
Max. temp. [°C]:	18-20	22-25	25-28	29	27-24
Lapse rate [°/100m]	0.85	0.9	0.99	1.0	0.88
QNH [hPa]:	1018				
Other clouds:	-	0-1/8Ac,Ci	1-2/8Ac,Ci	2-3/8Ac,Ci	2-3/8Ac,Ci
Visibility [km]:	15-20	20-25	25-30	20-25	15-20