



Met-info 2009.08.07.

Synoptic situation: Decreasing cyclonic influence on the SE side of an anticyclone.

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	010-020/2-3	010-020/3-4	020-030/3-4	020-030/3-4	020-030/3-4
	500m	010-020/3-4	010-020/3-4	020-030/4-5	030-040/6-7	030-040/8-9
	1000m	010-020/3-4	010-020/3-4	020-030/4-5	030-040/6-7	030-040/8-9
	1500m	010-020/3-4	010-020/3-4	020-030/4-5	030-040/6-7	030-040/8-9
	2000m	010-020/3-4	010-020/3-4	020-030/4-5	030-040/6-7	030-040/8-9
Thermals	Type:		FM1100BUB	BUB	BUB LOC CHIM	TL1745BUB
	Avg climb [m/s]:		0.8-1.0	1.2-1.5	1.5-1.7	1.2-1.5
	Max climb [m/s]:		-	1.6	2.0	-

LT	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base [m]:	400	600-900	1000-1100	1200	1400
Convection [m]:	500	700-1000	1100-1400	1600(LOC overdev)	1800(LOC overdev)
Cu amount:	3-5/8	4-6/8	3-4/8	3-4(LOC5-6)/8	1-2/8
Trigger temp. [°C]:	25.5				
Max. temp. [°C]:	20-22	24-26	27-28	29	27-24
Lapse rate [°/100m]	0.85	0.9	0.99	0.99	0.84
QNH [hPa]:	1015				
Other clouds:	1-2/8 Ac, As	1-2/Ac, As	1-2/Ac, As	1-2/Ac, As	1-2/Ac, As
Visibility [km]:	15-20	15-20	15-20	15-20	15-20