



Met-info 2009.08.20.

Synoptic situation: Local effects on the SW side of a high pressure area.

Warning: Dry thermal.

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	040-050/2-3	030-040/3-4	030-040/3-4	030-040/3-4	020-030/3-4
	500m	040-050/4-5	020-030/5-6	020-030/5-6	020-030/5-6	020-030/5-6
	1000m	040-050/6-7	020-030/5-6	020-030/5-6	020-030/5-6	020-030/5-6
	1500m	030-040/5-6	020-030/4-5	020-030/4-5	020-030/4-5	020-030/4-5
	2000m	030-040/4-5	030-040/4-5	030-040/3-4	030-040/3-4	030-040/2-3
Thermals	Type:		FM1145 BUBLE	BUB LOC CHIM	BUB LOC CHIM	TL1800BUB
	Avg climb [m/s]:		1.2-1.5	1.5-1.8	1.9-2.2	1.2-1.8
	Max climb [m/s]:			2.0	2.5	

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Cu base [m]:	-	-	-	LOC 2000	-
Convection [m]:	-	1400	1500-1600	1700-1800 (LOC2000)	1900
Cu amount:	-	-	-	0-1/8	-
Trigger temp. [°C]:	27.5				
Max. temp. [°C]:	20-23	24-28	29-30	30-31	29-27
Lapse rate [°/100m]	0.71	0.86	0.97	0.99	0.9
QNH [hPa]:	1026				
Other clouds:	0-2/8Ac	0-1/8Ac	0-1/8Ac	-	-
Visibility [km]:	15-20	20-25	25-30	30-35	25-30