



Met-info 2009.08.15.

Synoptic situation: Anticyclone E side with local effects

Warning:

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	350-010/1-2	020-030/1-3	030-040/2-3	020-030/1-2
	500m	010-020/2-3	020-030/2-3	030-040/2-3	030-040/2-3	020-030/2-3
	1000m	020-030/3-4	030-040/3-4	030-040/3-4	020-030/2-3	020-030/3-4
	1500m	020-030/3-4	030-040/3-4	030-040/3-4	020-030/2-3	020-030/2-3
	2000m	020-030/3-4	030-040/3-4	030-040/2-3	020-030/2-3	020-030/2-3
Thermals	Type:		FM1115 BUBLE	BUB LOC CHIM	CHIMNEY	CHIM-TL1730BUB
	Avg climb [m/s]:		0.8-1.5	1,5-1.8	1.8-2.0	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]:	-	1300	1400-1600	1800-1900	2000
Convection [m]:	-	1400	1500-1600	1900	2000
Cu amount:	-	0-1/8	0-2/8	0-1/8	0-1/8
Trigger temp. [°C]:	23.5				
Max. temp. [°C]:	19-20	21-24	25-28	29-30	28-24
Lapse rate [°/100m]	0.78	0.9	1.05	1.05	0.9
QNH [hPa]:	1021				
Other clouds:	0-1/8 Ac,Ci	1-2/8 Ac,Ci	1-2/8 Ac,Ci	1-2/8 Ac,Ci	1-2/8 Ac,Ci
Visibility [km]:	10-15	15-20	15-20	20-25	10-15