

Met-info 2009.07.24.

Synoptic situation: Before the approaching cold front slight cold advection improving the thermal conditions.

Warnings: Hot summer day

		08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Wind (°, m/s)	GND	290-310/3-4	290-310/2-3	310-330/4-5	310-330/3-4	VRB/2-3
	500m	320-330/6-8	320-330/5-4	320-330/4-3	320-330/3-4	320-330/3-4
	1000m	330-340/10-12	330-340/6-8	330-340/4-5	330-340/2-3	330-340/2-3
	1500m	310-320/10-12	310-320/6-8	310-320/5-4	310-320/2-3	310-320/2-3
	2000m	270-280/14-15	270-280/10-12	270-280/10-12	270-280/8-10	250-260/6-8
Thermals	Type:		-	BUB	BUB	-
	Average:		-	1.1-1.3	1.3-1.5	-
	Max.:		-	1.5	1.8	-

	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base:	-	-			-
Convection layer:	-	-	1100-1300	1400-1600	-
Cu amount:	-	-	0/8	0-1/8	-
Trigger temp.:	30.4				
Max. temp.:	24-26	27-29	31-32	34	33-29
Temperature grad:	0.7	0.75	0.8	0.8	0.75
Other clouds:	-	-	0-1/8 Ci	0-1/8 Ci	0-1/8 Ci
Visibility (km):	20-25	20-25	25-30	25-30	25-30