

Met-info 2009.07.25.

Synoptic situation: Cold front. Thermal conditions determined by the variable amount of mid-level clouds.

Warnings: Strong wind, gusts, windshear. Local overdevelopment after 1600LT.

		08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Wind (°, m/s)	GND	340/6-8	330-340/6-8	330-340/6-8	310-320/6-8	310-320/6-8
	500m	330-340/10-12	320-330/10-12	320-330/10-12	310-320/10-12	310-320/10-12
	1000m	330-340/7-9	320-330/8-10	320-330/8-10	310-320/9-11	310-320/9-11
	1500m	260-270/6-8	270-280/6-8	290-300/7-9	310-320/8-10	310-320/8-10
	2000m	240-250/8-10	260-270/8-10	280-290/8-10	300-310/8-10	310-320/8-10
Thermals	Type:		-	BUB	BUB	-
	Average:		-	1.2-1.4	1.5-1.8	-
	Max.:		-	1.6	2.1	-

	08:00-10:00	10:00-12:00	12:00-14:00	14:00-16:00	16:00-18:00
Cu base:	-	800-1000	1000-1200	1200-1300	1400
Convection layer:	-	1100	1100-1300	1400-1600	1500 (LOC 2500)
Cu amount:	-	1-2/8	2-3/8	1-2/8	2-3/8
Trigger temp.:	25.4				
Max. temp.:	20-22	24-25	26-28	28-29	24-26
Temperature grad:	0.58	0.65	0.75	0.8	0.75
Other clouds:	2-4/8 Ac	2-4/8 Ac	2-4/8 Ac	2-4/8 Ac	2-4/8 Ac
Visibility (km):	20-25	25-30	30-35	30-35	30-35