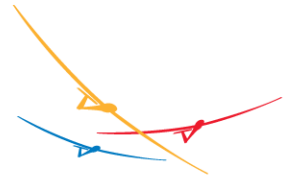


Title **DAILY FORECAST**
Edition Date 08/07/2008
Autor GG FM



SYNOPTIC SITUATION: The air mass is rich of moisture in the lower troposphere, but is very settled, with a westerly flow affecting the area.

WINDS AND TEMPERATURE	CONTEST AREA 12:00 UTC	
HEIGHT		
3000 M	280/35kt	8°C
1500 M	270/20kt	15°C
500 M	250/10kt	25°C
SURFACE	250/07kt	

THERMAL ACTIVITY

DURATION OF SOARABLE THERMALS	STARTING: 14:00 LT at T_{surface} : 30°C	
	ENDING at: 18:00	SUNSET: 18:47 UTC
	INTENSITY: Weak thermals (0,5-1,5 m/s)	

	RIETI	TASK AREA	MAXIMUM
Octas higher clouds	None		None
Top of CU	2300		2500M
Base of CU	1700		2000M
Octas CU	1-3		3
Max Temperature	30°C		30°C

ADDITIONAL INFORMATION

Base and top of significant inversions and stable layers: **Stable layer btn 1700 and 4400M AGL**

Height of 0°C isotherm: 4400M

Visibility: 15KM

QNH Rieti Airfield: 1014Hpa

Outlook for the following day: North-westerly flow with weak cold advection bringing higher probability of thermal activity.

WARNINGS: Moderate turbulence.

FCST ISSUED AT 10:00LT