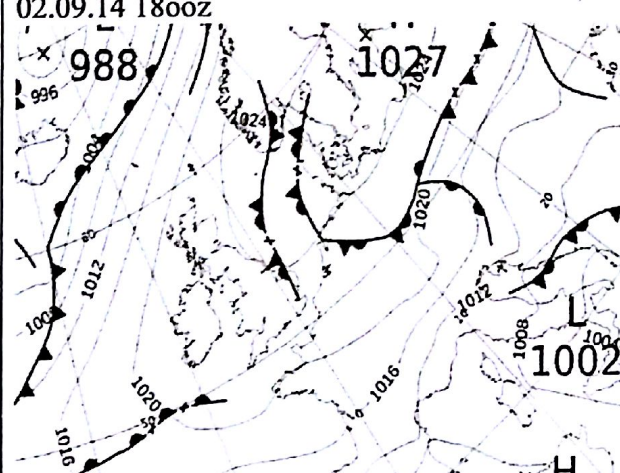


2nd World-Junior Hot Air Balloon Championship 2014 Vichy
from the 1st until the 06th of September

Meteorological Information

Place: Vichy	Date & Time: 02.09.2014 05 00 loc	Forecaster: Claude Sales
Forecast period (day, time):	02.09.2014	From : 0600 until: 1000
<u>General Synoptic situation:</u> An area of high pressure which is extending from the Atlantic coast of France until Russia is influencing the weather over France.		02.09.14 1800z 
<u>Weather forecast:</u> Sky clear, becoming few clouds during the day.		

Model Wind;				
Altitude	Direction	Speed kts	Trend	Temp °C
6000ft	025	15	035/18	05
5000ft	035	14	045/17	06
4000ft	045	11	045/12	08
2500ft	040	08	040/09	09
1500ft	040	06	040/07	10
1000ft	035	04	040/04	11
Surface	035	03	040/04	09
Surface visibility: 8-10km			Lightning risk: NIL	
Altitude inversion: Ground until 900ft			Temp. change: 3°C	
Start of convection: After 09 30 loc			QNH: 1020 hPa	
Sunrise:(local) 0705			Sunset:(local) 2025	

Cloud type :	Cloud cover	Base	Tops
Cu	few	3500	4500

Piball reading at time;		
Hgt FT	Dir DEG	Spd KTS
170	047	2
290	345	2
400	341	5
520	344	6
630	352	5
750	023	4
860	053	5
980	058	6
1090	057	6
1210	057	8
1320	055	11
1440	062	12
1550	059	12
1670	065	14
1780	066	15
1900	061	19
2010	062	17
2130	059	17
2240	051	17
2360	051	17
2470	049	16
2590	042	17
2700	040	20
2820	029	13
2930	049	15
3050	033	13
3160	031	19
3280	032	20
3390	041	11

The above Winds Aloft data is for:

Tue Sep 02, 2014
at 01:29 Z