

10th FAI World Gas Balloon Championship

10TH FAI WORLD GAS BALLOON
CHAMPIONSHIP 2004



8.-15. SEPTEMBER
BITTERFELD
GERMANY

weather information

Date: Sept. 11th 2004

General Situation:

High with center over Rumania. Low over Ireland.

A weak coldfront passes Bitterfeld at SA 10 UTC.

In the morning increasing cirrus. Afternoon in Poland 5 to 7 okta altocumulus in FL 80-120 and 2 to 5 okta Stratocumulus in 4000 - 5000 ft. Light showers possible. Thunderstorm very unlikely.

freezing level: FL110

thermics: start 08.00 UTC max hight 2000 ft AMSL end 14.00 UTC

	night Bitterfeld	over day Bydgoszcz	evening Olstyn
surface temp	13°C	20 °C	18°C

wind

surface	180/6-8kt	200/10G20kt	210/12 kt after thermics
2000 ft	240/25kt	210/18kt	240/24kt
3000 ft	270/20kt	240/23kt	250/24kt
5000 ft	260/15kt	250/23kt	260/25kt
7000 ft	250/15kt	250/20kt	260/27kt
10000 ft	240/20kt	260/25kt	260/27kt

QNH EDDP 2120 UTC act 1018 hpa
sunrise EDDB 4:32 UTC

QNH Olstyn 17 UTC prog 1013 hpa
sunset Olstyn 17:01 UTC

Metar 102120 EDDP 16010kt CAVOK 16/06 Q1018 NOSIG=

TAF 102207 EDDB 17006kt CAVOK=

TAF 100018 EPWA 20006kt CAVOK PROB30 TEMPO 0306 5000 BR BECMG
0709 18011KT=

Jens Oehmichen DWD Leipzig