

August 22, 2023 PM-Junior World Championships

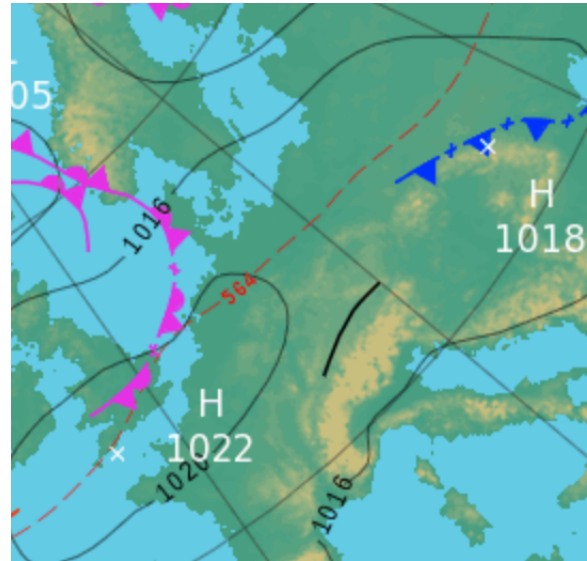
Discussion: Wide area of high pressure across Europe continues to support westerly winds. A few moist clouds around 15,000 feet moved through mid-day today, but with the weak disturbance moving away, clouds should thin this evening. Steering is expected to increase throughout the flight, with more right developing above 1500 feet MSL. The most right is expected to develop between 4000-6000 feet MSL.

QNH 1019 mb

Observations:

Bydgoszcz (65 km SW) EPBY 221400Z
02004KT 350V050 CAVOK 22/09 Q1019

Gdańsk (105 km N) EPGD 221400Z
27006KT 230V310 9999 SCT047 22/12



EPBY Terminal Forecast:

TAF EPBY 2212/2213 VRB02KT
CAVOK PROB30 TEMPO
2212/2218 VRB15G25KT -SHRA
SCT040CB
BECMG 2217/2219 27010KT
PROB40 TEMPO 2301/2305 4000
BR SCT005

EPGD Terminal Forecast:

TAF EPGD 2212/2312 27008KT
CAVOK
PROB30 TEMPO 2217/2222
SCT030TCU PROB40
TEMPO 2309/2312 -SHRA
SCT025TCU

Forecast (heights in msl, wind direction TO and MAGNETIC):

5 PM

P_alt (ft)	t/td (°C)	w_dir/w_spd (kts)
505	23.3/6.000	116°/004
1224	21.1/5.600	113°/006
1959	19.5/5.200	111°/006
2707	16.7/4.800	108°/006
3468	14.5/4.300	106°/006
5039	9.9/3.300	105°/007
6683	7.9/-1.60	115°/022
8425	5.6/-2.90	107°/037
10266	2.4/-9.10	101°/038

8 PM

P_alt (ft)	t/td (°C)	w_dir/w_spd (kts)
492	22.1/6.900	94°/003
1214	20.8/5.800	106°/005
1946	18.7/5.300	117°/006
2694	16.6/4.900	126°/007
3455	14.3/4.500	132°/008
5026	10/3.300	140°/012
6673	8.4/-6.10	124°/019
8412	5.8/-10.9	110°/029
10253	2.3/-8.80	106°/034