



INTERNATIONAL GLIDING COMPETITION
PRIBINA CUP 2019
APRIL 19-27, 2019 NITRA, SLOVAKIA

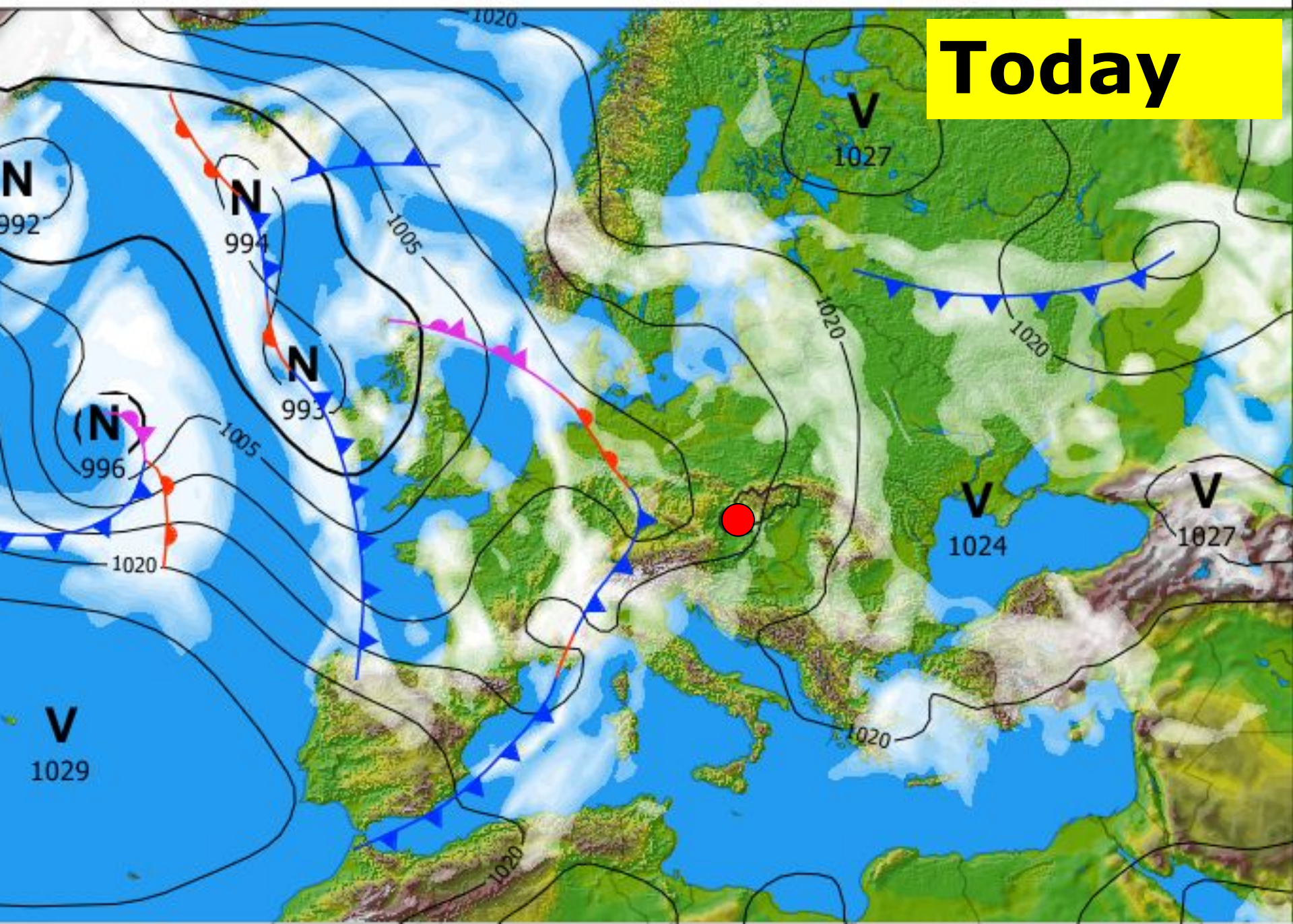
Day 6 - weather briefing
Fri 26.04.2019



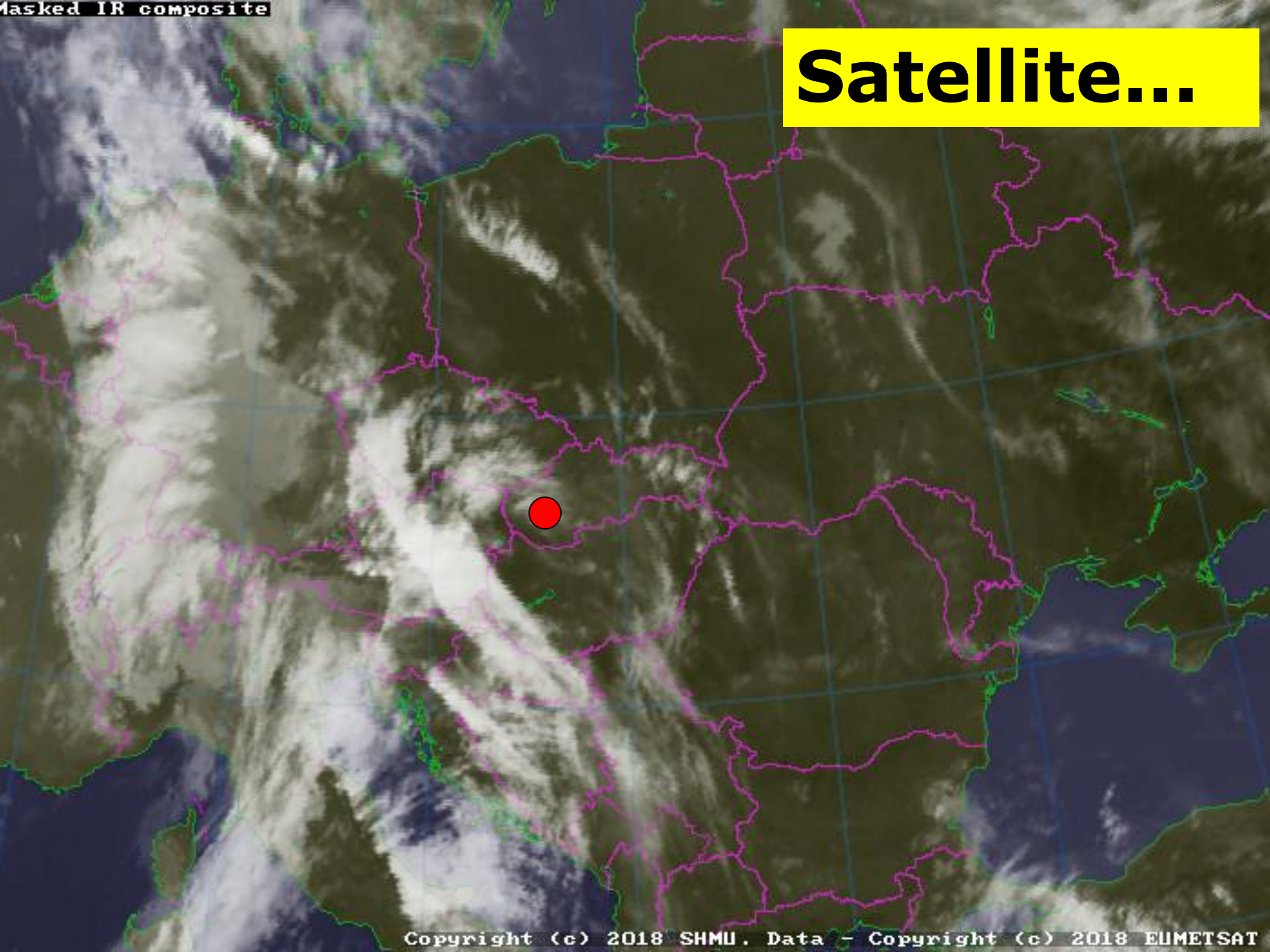
SkySight.io

(c) SHMÚ - Prízemné tlakové pole - piatok 26.04.2019 00:00 UTC

Today



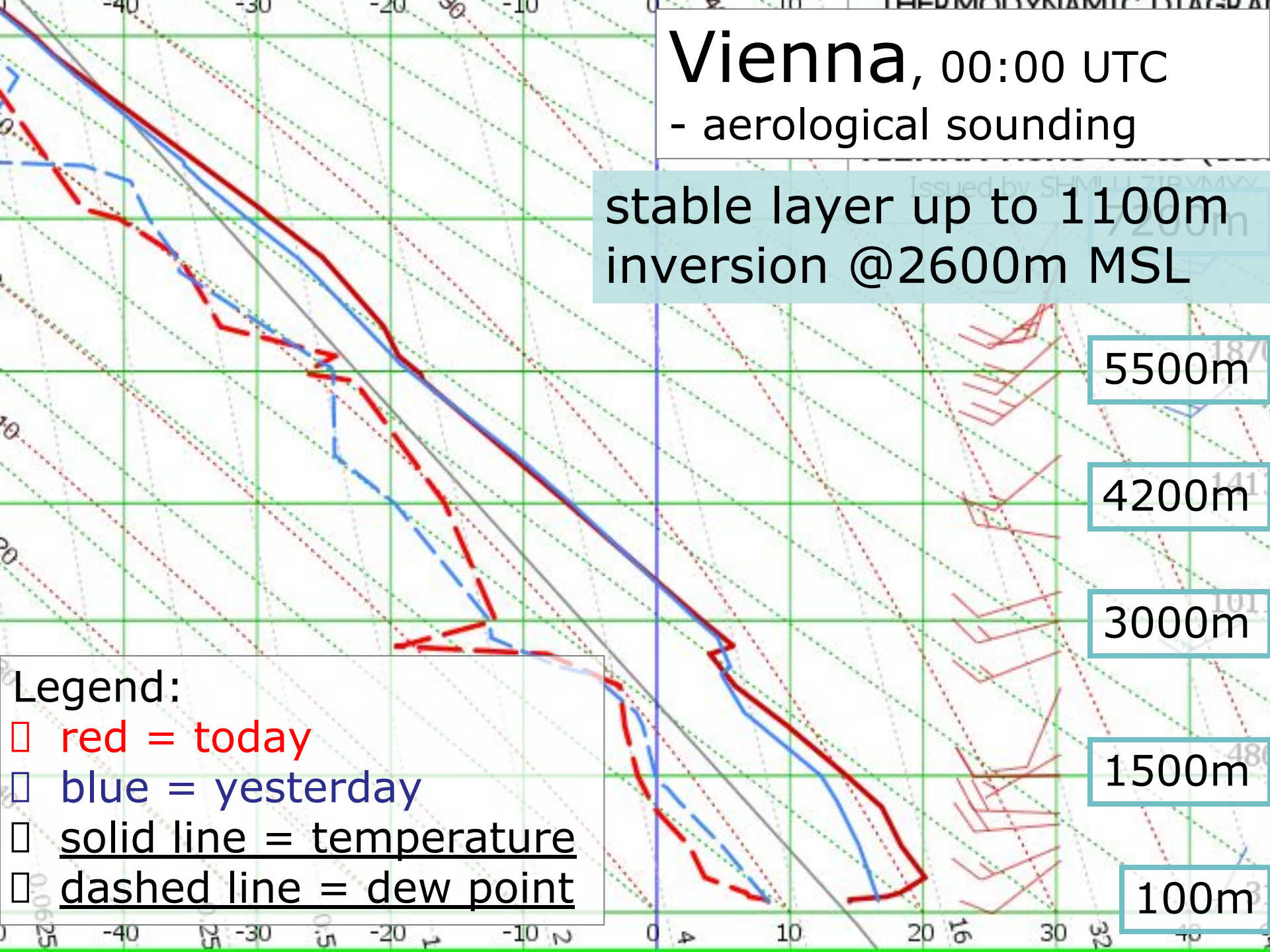
Satellite...



Vienna, 00:00 UTC

- aerological sounding

stable layer up to 1100m
inversion @2600m MSL



5500m

4200m

3000m

1500m

100m

Legend:

red = today

blue = yesterday

solid line = temperature

dashed line = dew point

Budapest, 00:00 UTC

- aerological sounding

stable up to 800m MSL

5500m

4200m

3000m

1500m

100m

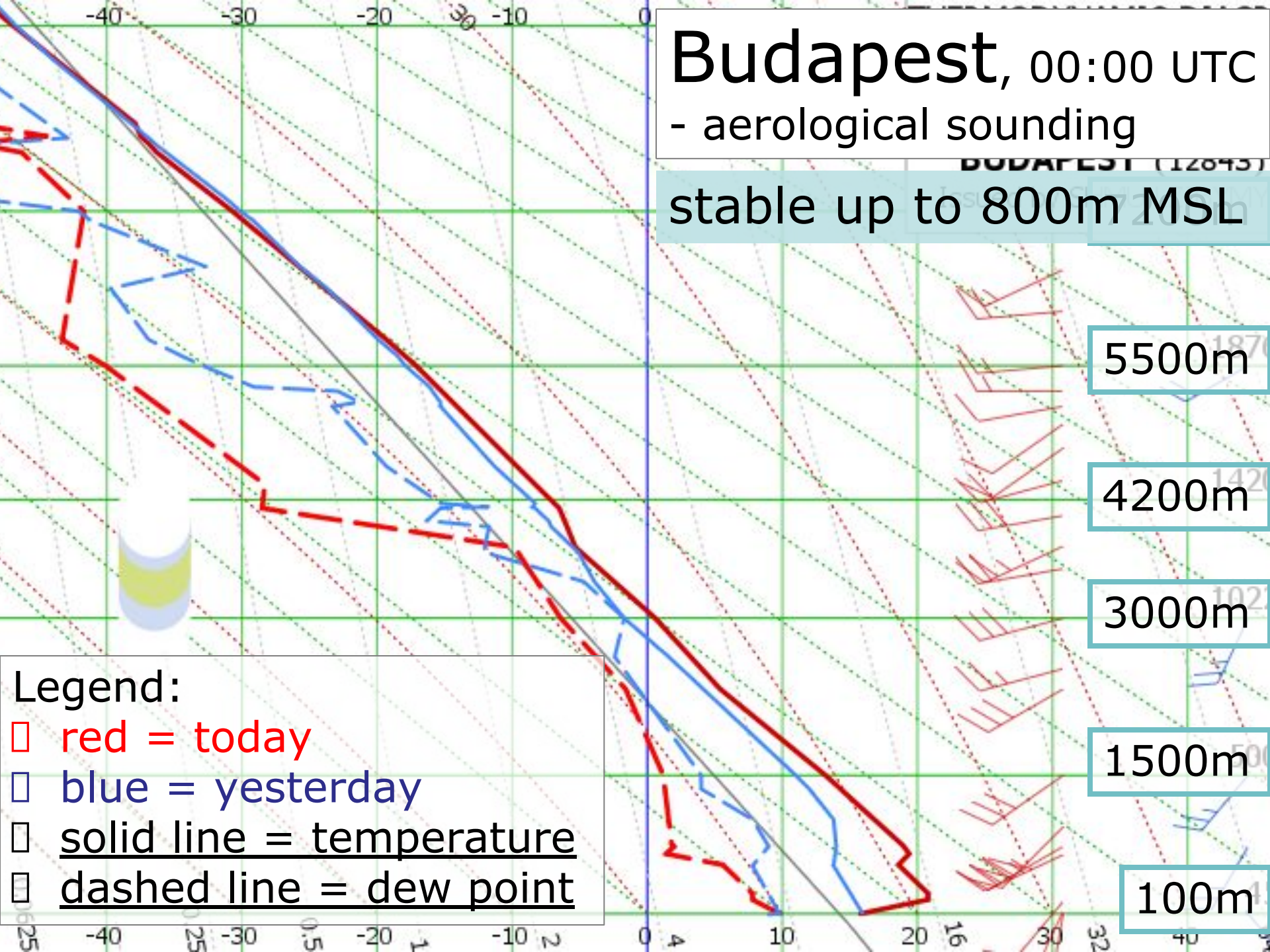
Legend:

red = today

blue = yesterday

solid line = temperature

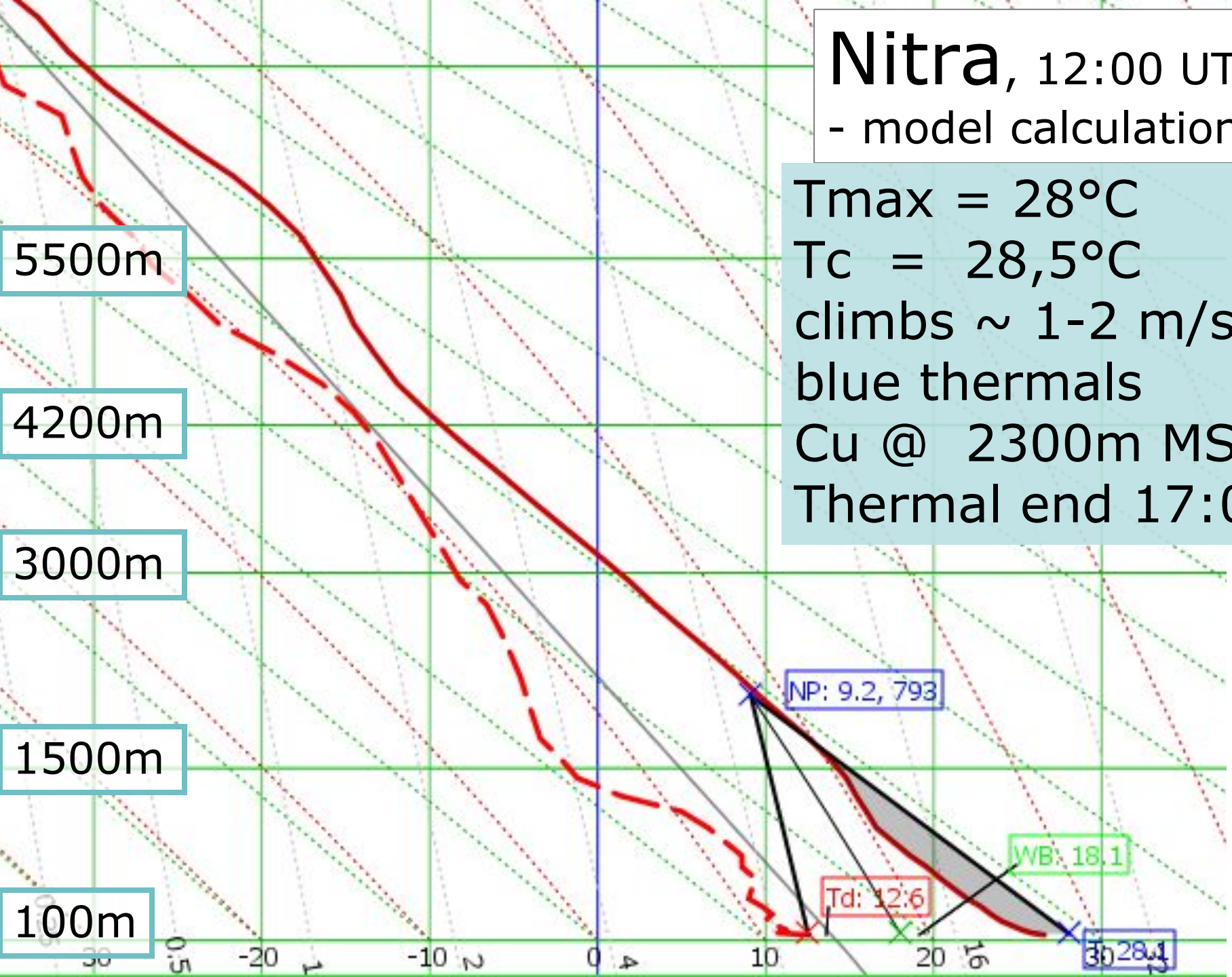
dashed line = dew point



Nitra, 12:00 UTC

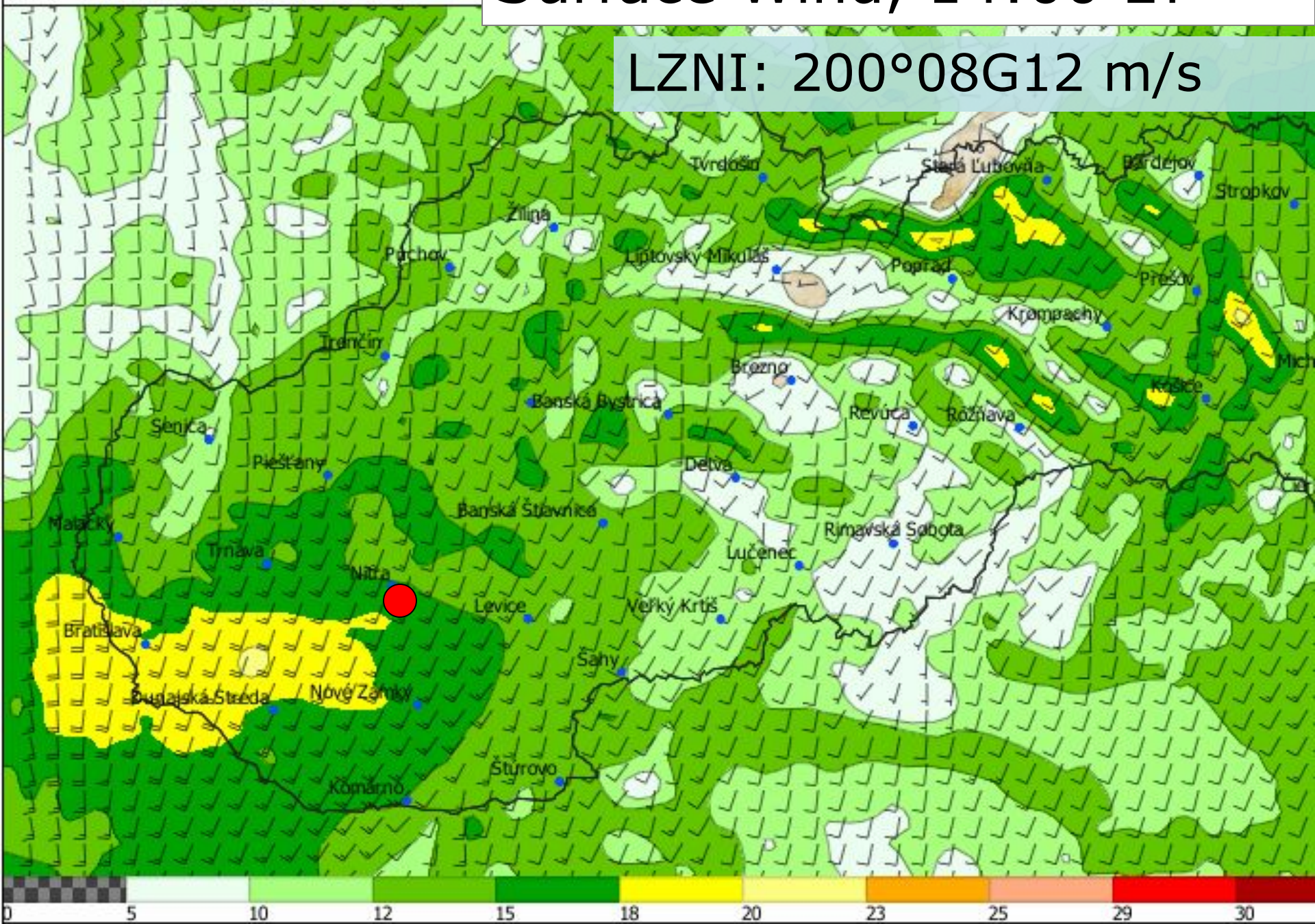
- model calculation

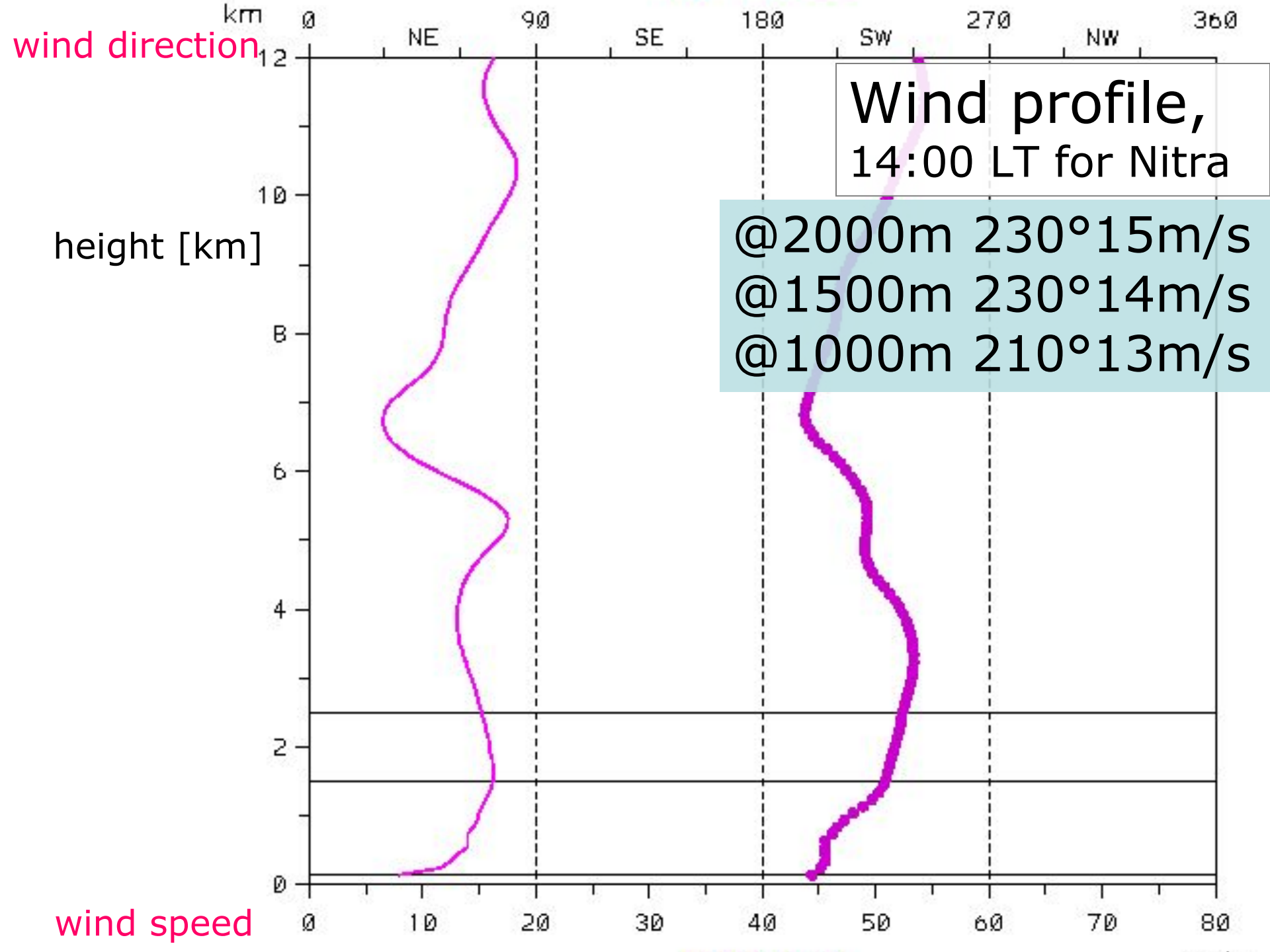
Tmax = 28°C
Tc = 28,5°C
climbs ~ 1-2 m/s
blue thermals
Cu @ 2300m MSL
Thermal end 17:00



Surface Wind, 14:00 LT

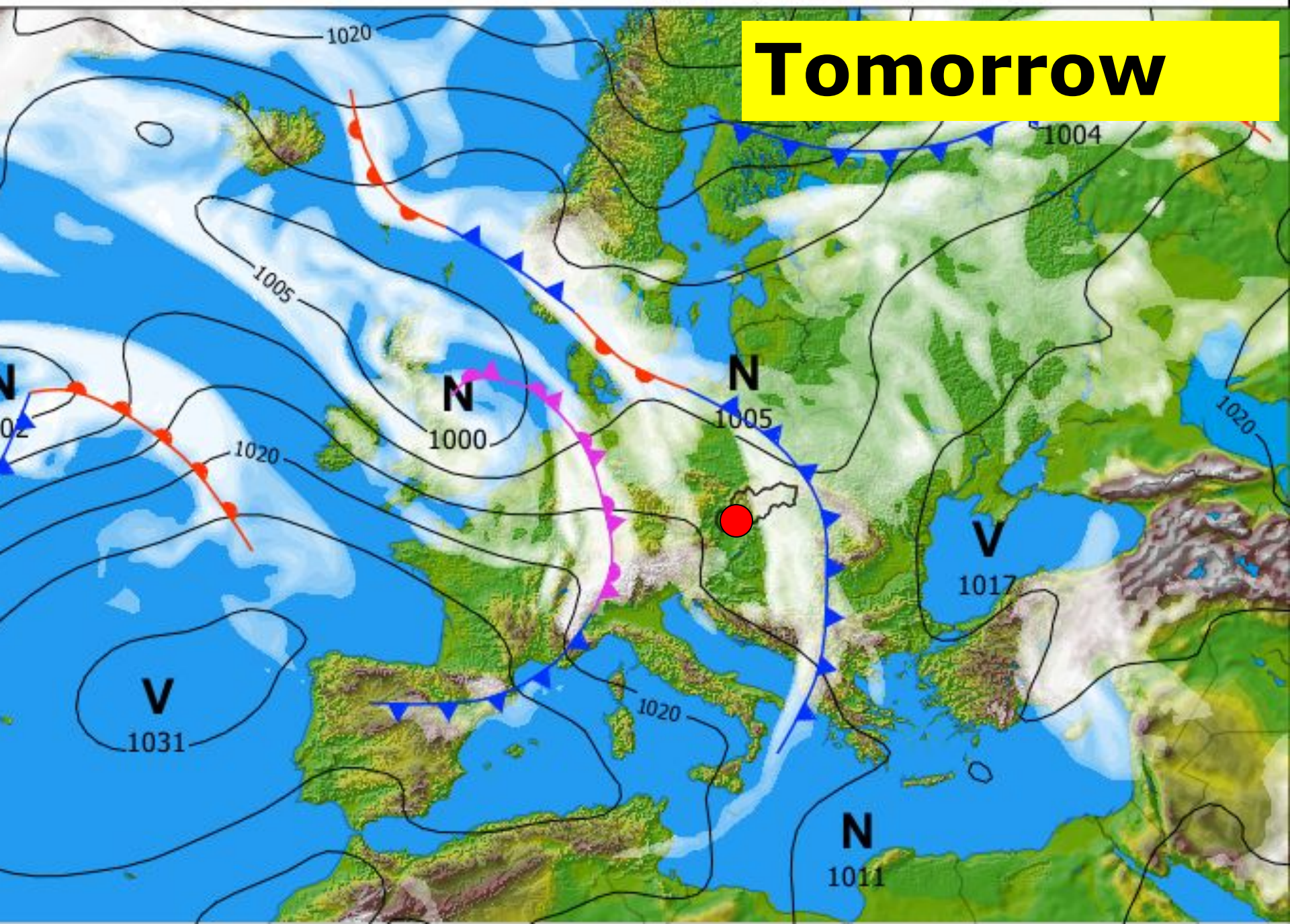
LZNI: 200°08G12 m/s





(c) SHMÚ - Prízemné tlakové pole - sobota 27.04.2019 12:00 UTC

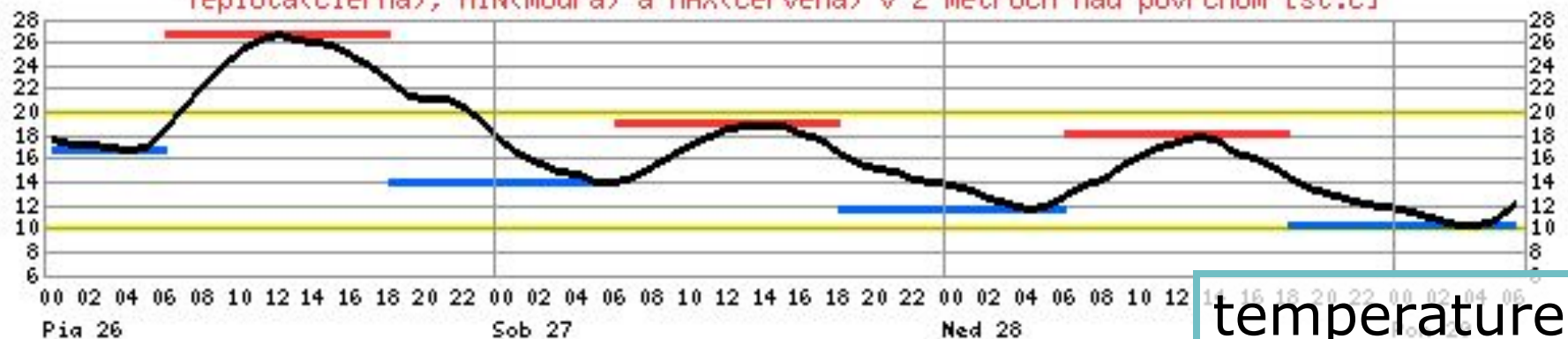
Tomorrow





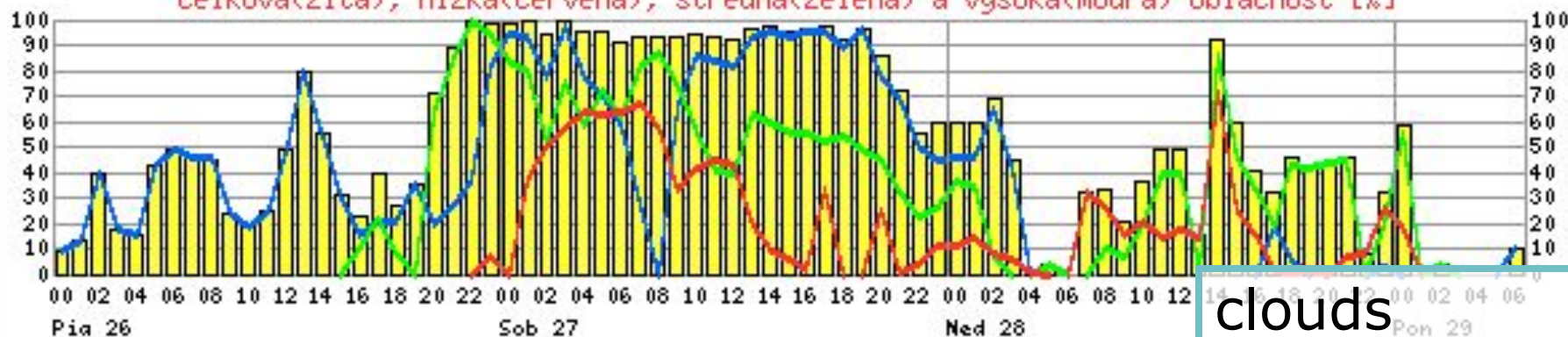
Nitra (meteo stanica) - METEOGRAM (ALADIN: 26/04/2019 00 UTC + 78 H)
lat: 48.280 lon: 18.130 model_alt: 141m real_alt: 134m

Teplota(cierna), MIN(modra) a MAX(cervena) v 2 metroch nad povrhom [st.C]



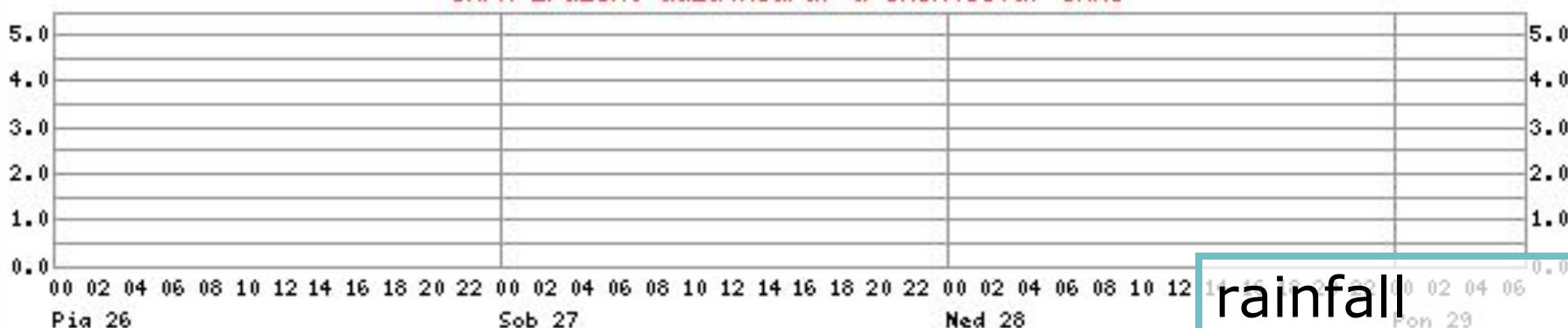
temperature

Celkova(zlta), niza(cervena), stredna(zelena) a vysoka(modra) oblacnost [%]



clouds

Uhrn zrazok: dazd(modra) a sneh(siva) [mm]



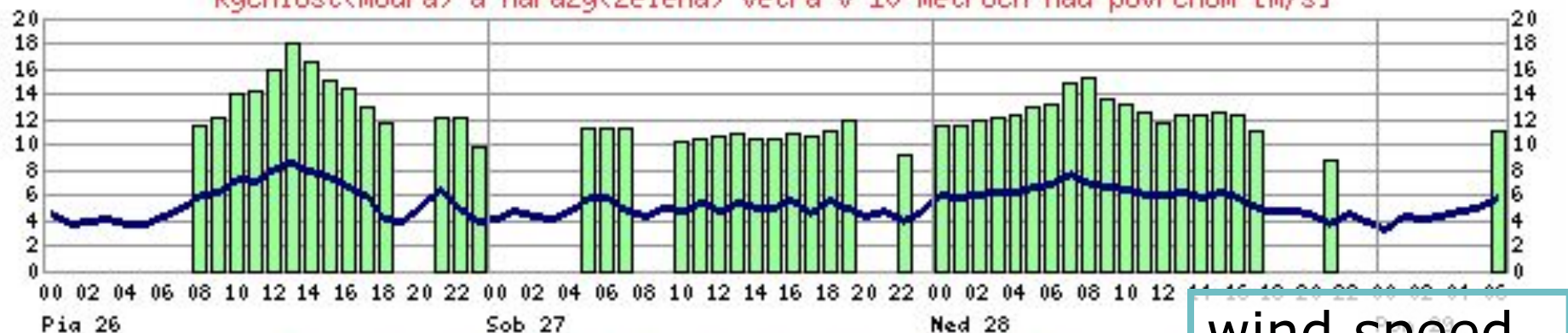
rainfall

Tlak(modra) redukovaný na hladinu mora [hPa]



air pressure

Rychlost(modra) a nárazy(zelena) vetra v 10 metroch nad povrchnom [m/s]



wind speed

Smer vetra(cervena) v 10 metroch nad povrchnom [svetove strany]



wind direction



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**Thank You and whish You
nice flight!**



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