



INTERNATIONAL GLIDING COMPETITION

PRIBINACUP2017

APRIL 14 – 22, 2017 NITRA, SLOVAKIA

Meteo briefing

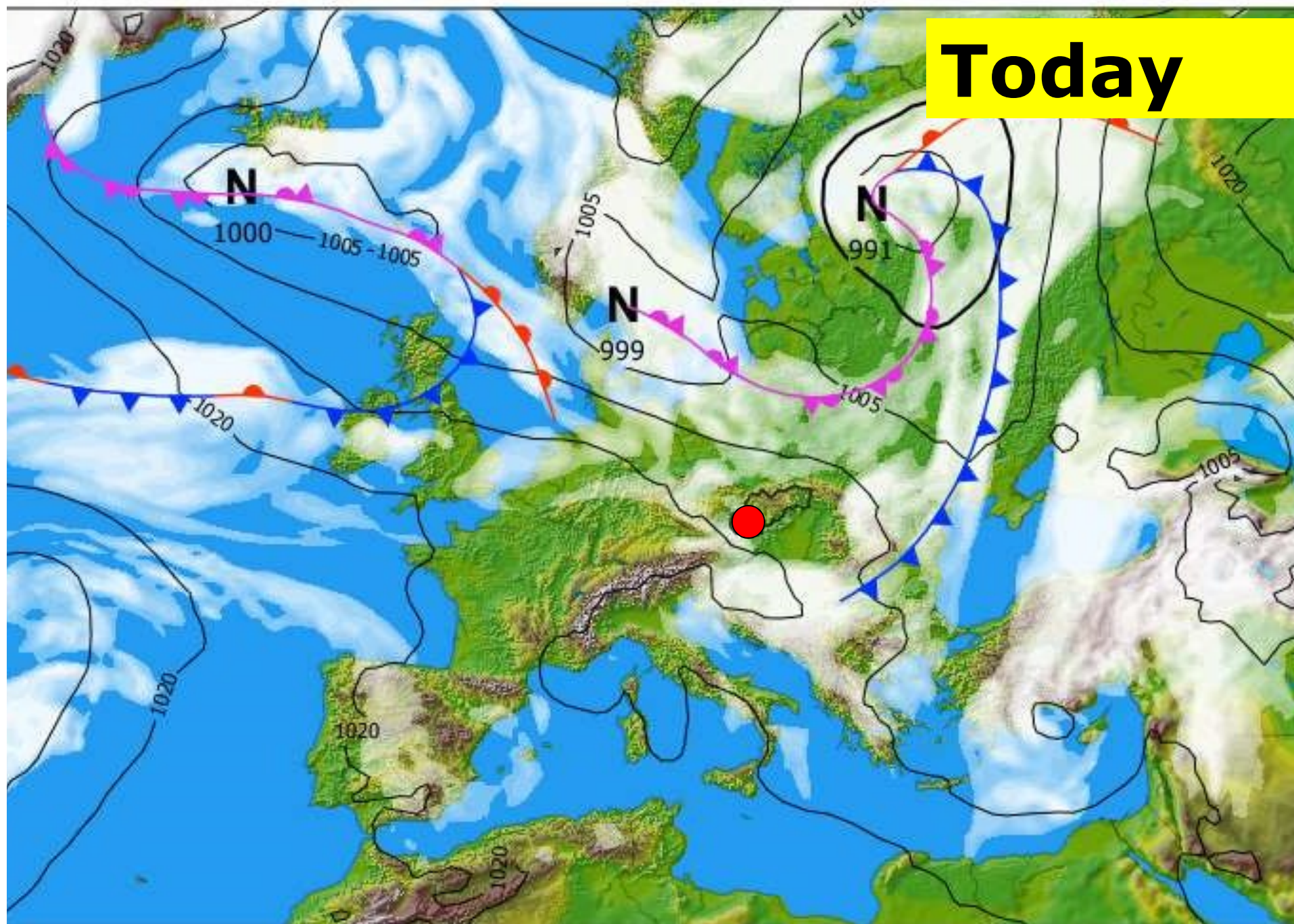
Fri 14.04.2017

Ing. Ivan Chlebovec



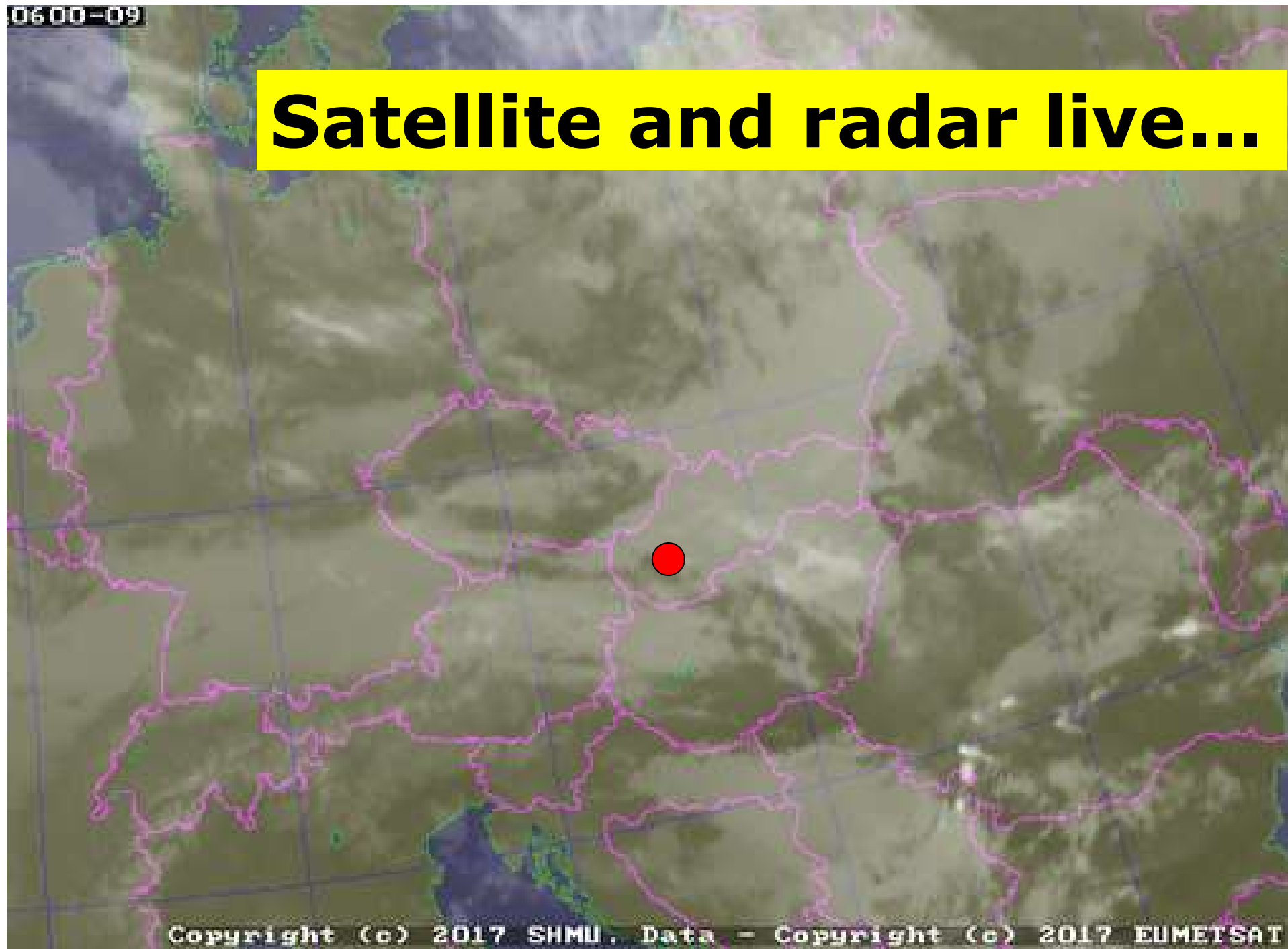
(c) SHMÚ - Prízemné tlakové pole - piatok 14.04.2017 00:00 UTC

Today



0600-09

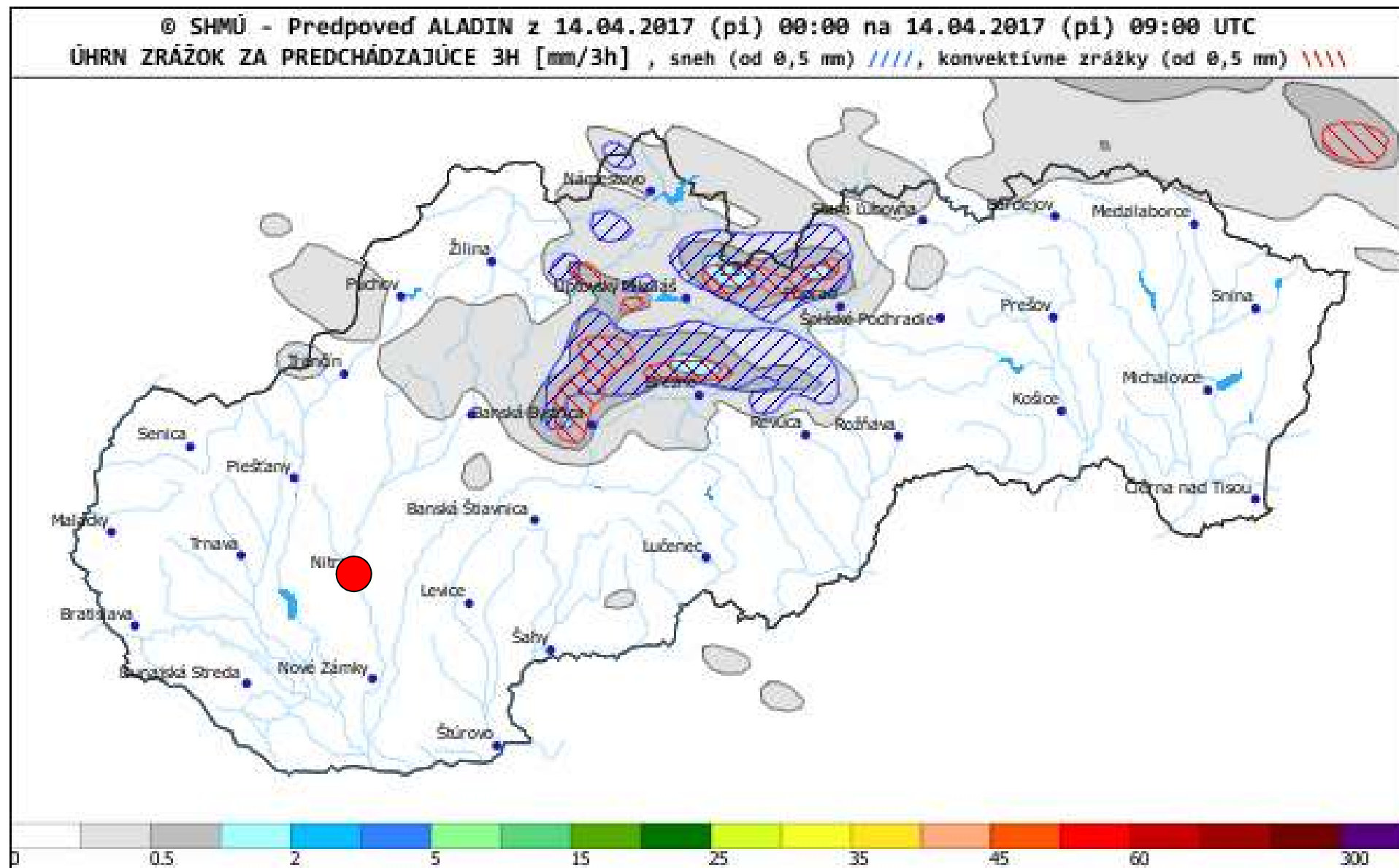
Satellite and radar live...



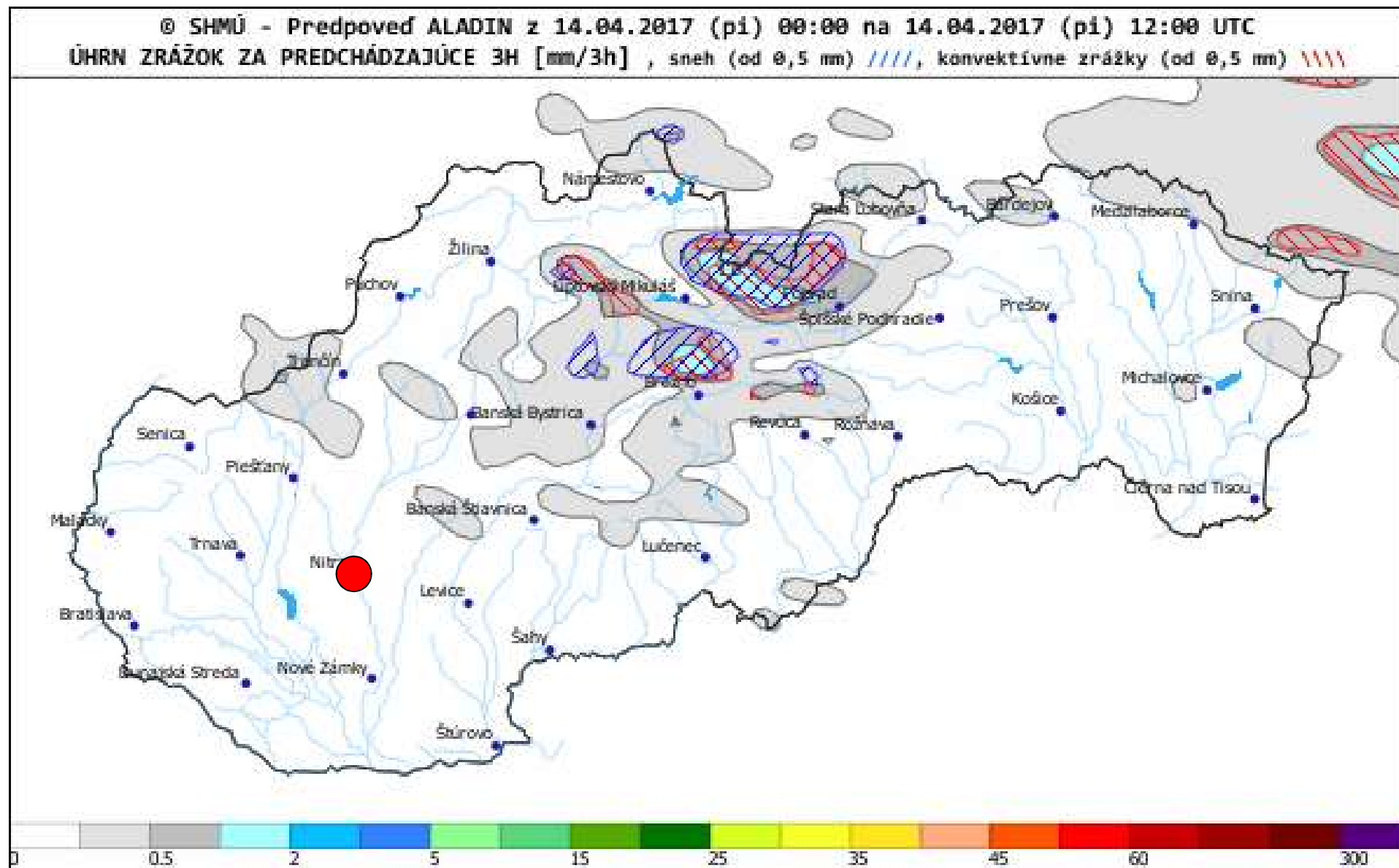
Copyright (c) 2017 SHMU. Data - Copyright (c) 2017 EUMETSAT

Rainfall, 09:00 - 11:00 LT

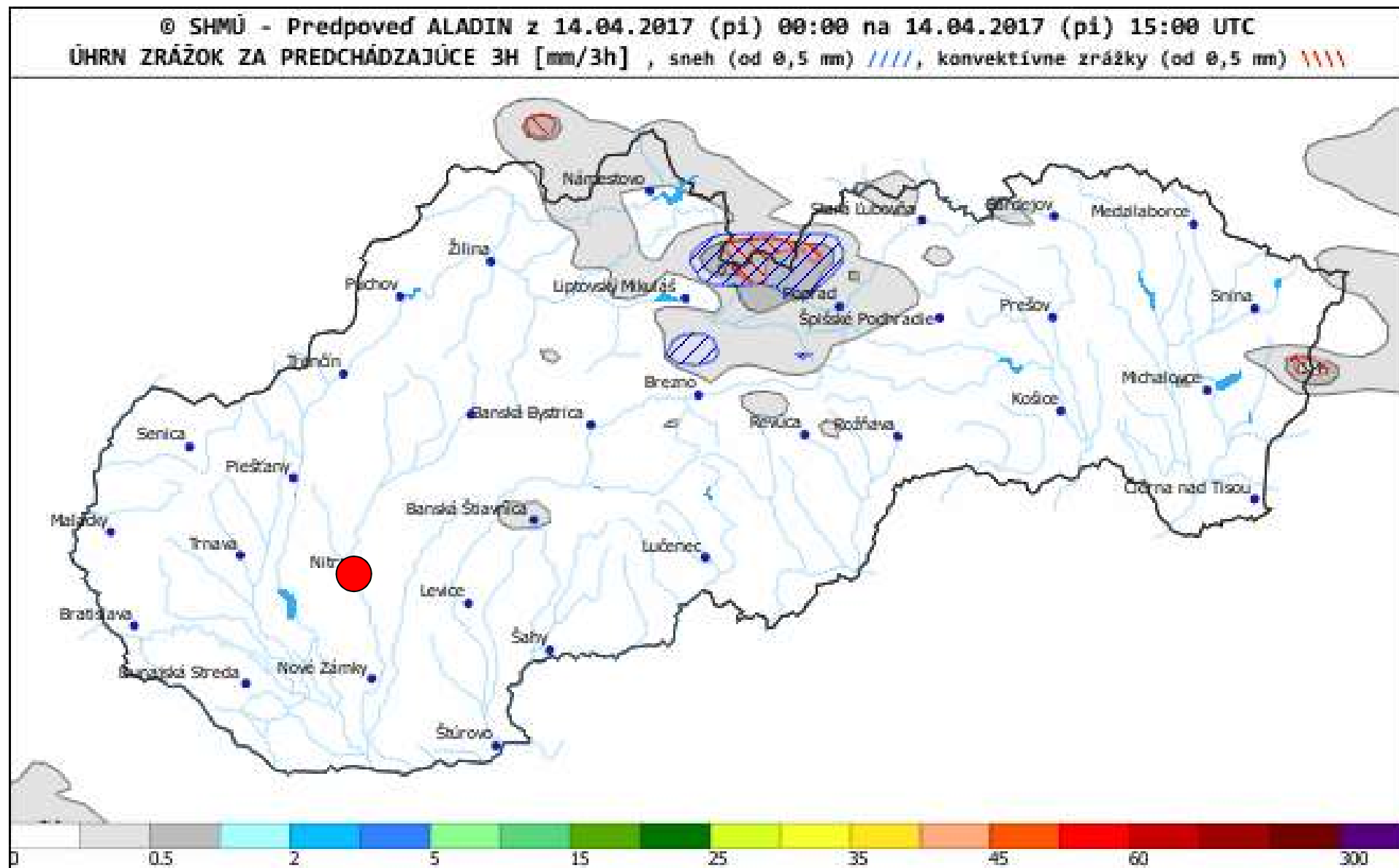
- 3hours rainfall totals



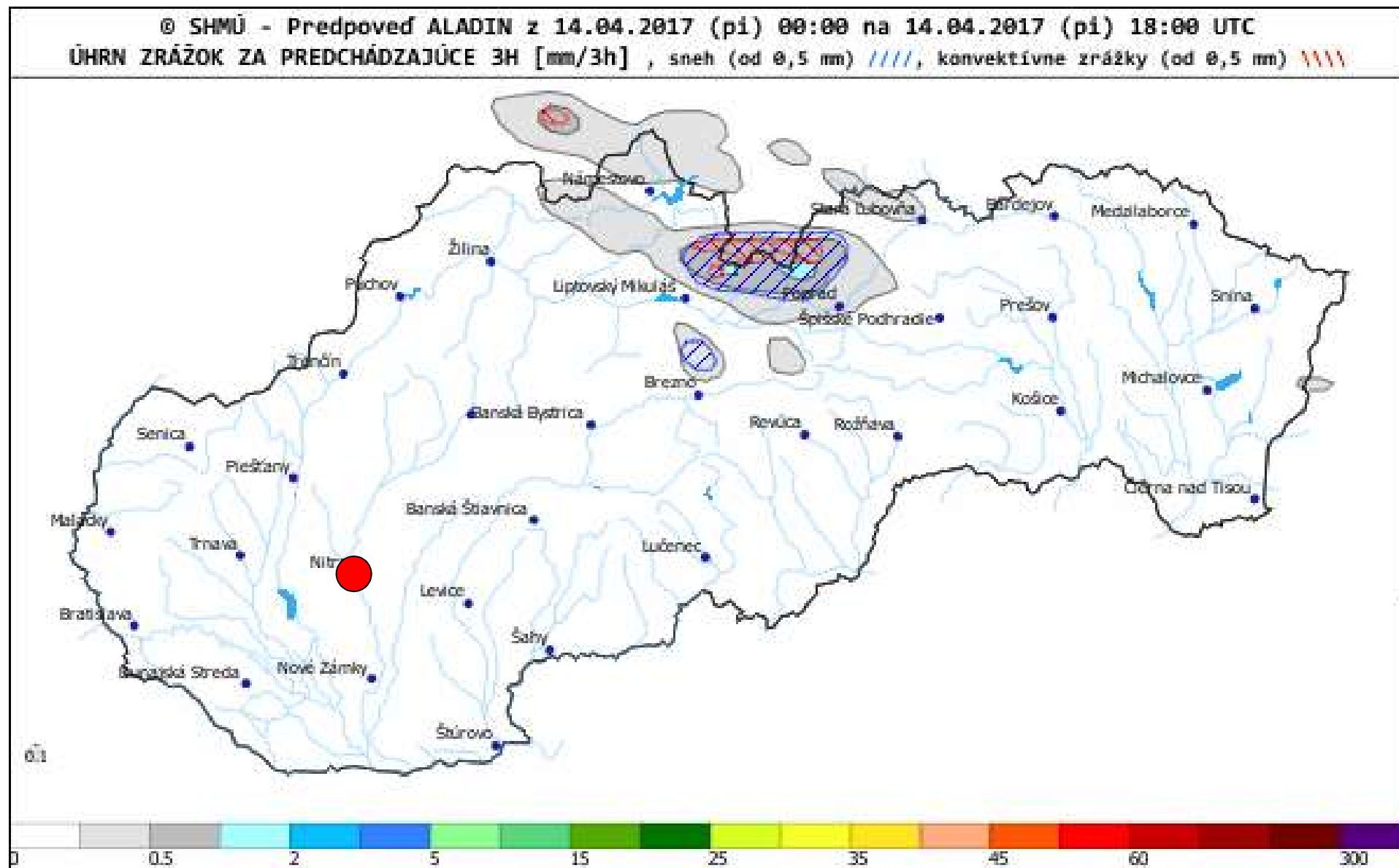
Rainfall, 11:00 - 14:00 LT - 3hours rainfall totals



Rainfall, 14:00 - 17:00 LT - 3hours rainfall totals



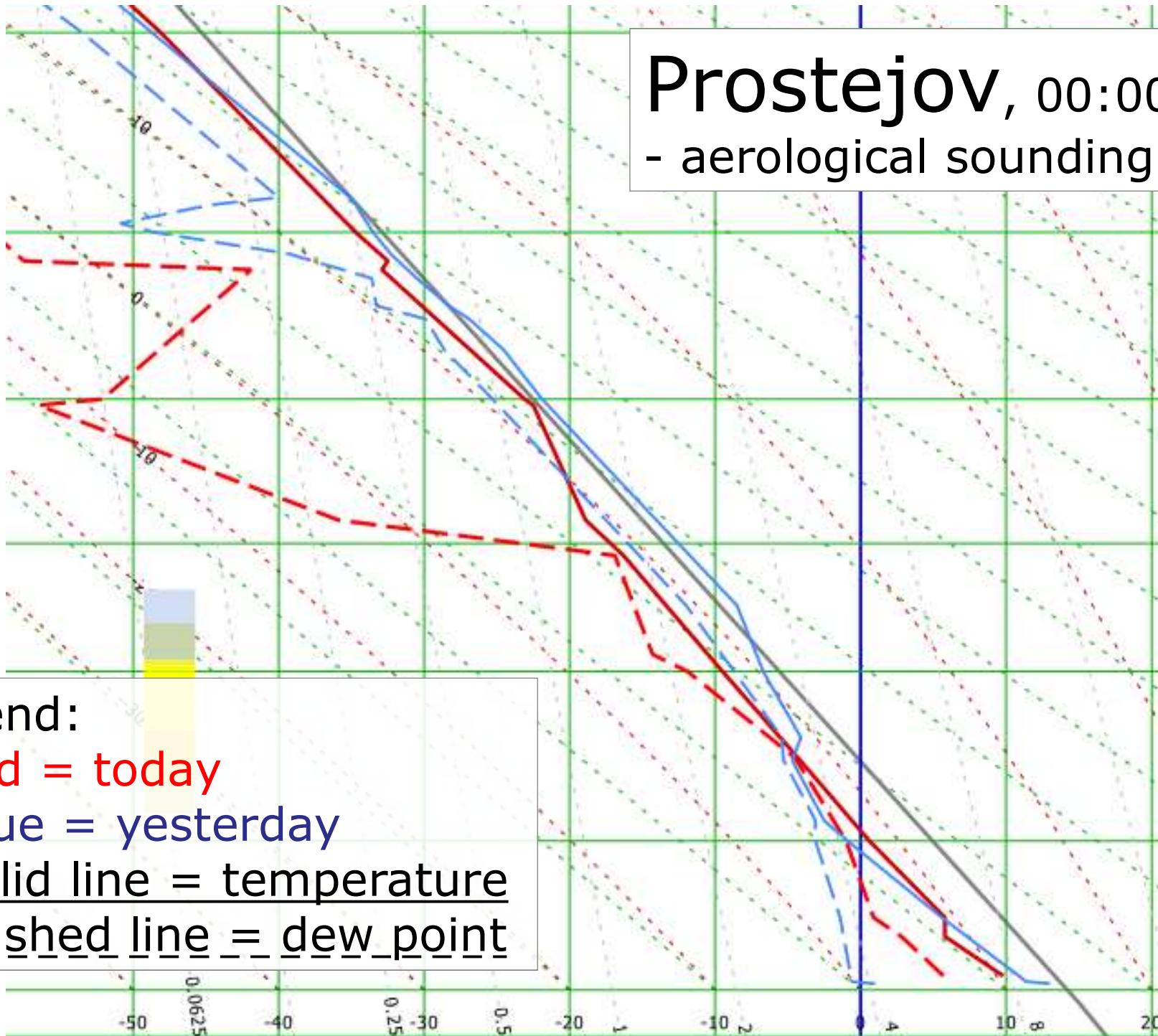
Rainfall, 17:00 - 19:00 LT - 3hours rainfall totals



Prostejov, 00:00 LT - aerological sounding

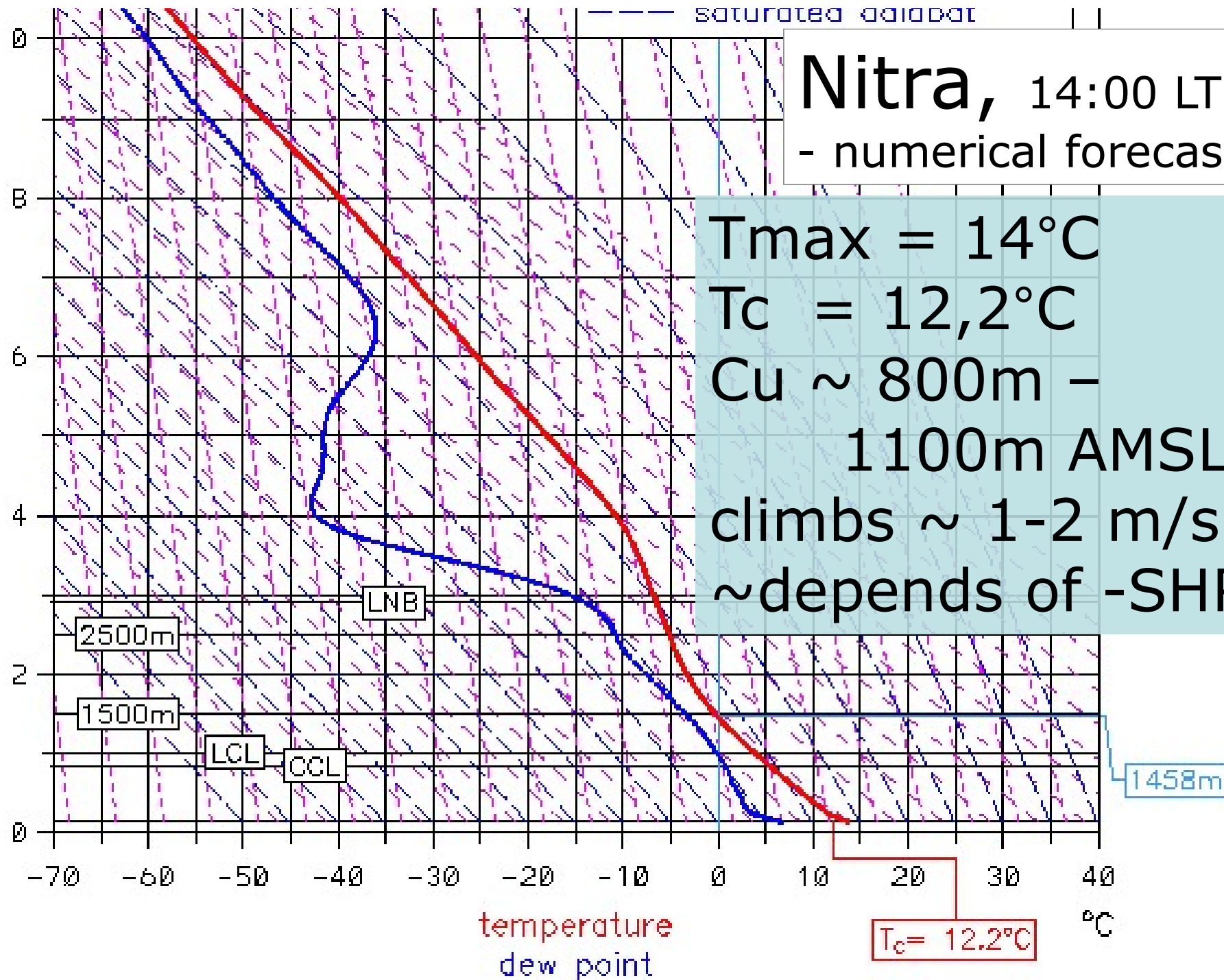
Legend:

- red = today
- blue = yesterday
- solid line = temperature
- dashed line = dew point



Nitra, 14:00 LT
- numerical forecast

$T_{max} = 14^{\circ}\text{C}$
 $T_c = 12,2^{\circ}\text{C}$
 $C_u \sim 800\text{m} -$
1100m AMSL
climbs $\sim 1-2\text{ m/s}$
 $\sim$ depends of -SHRA

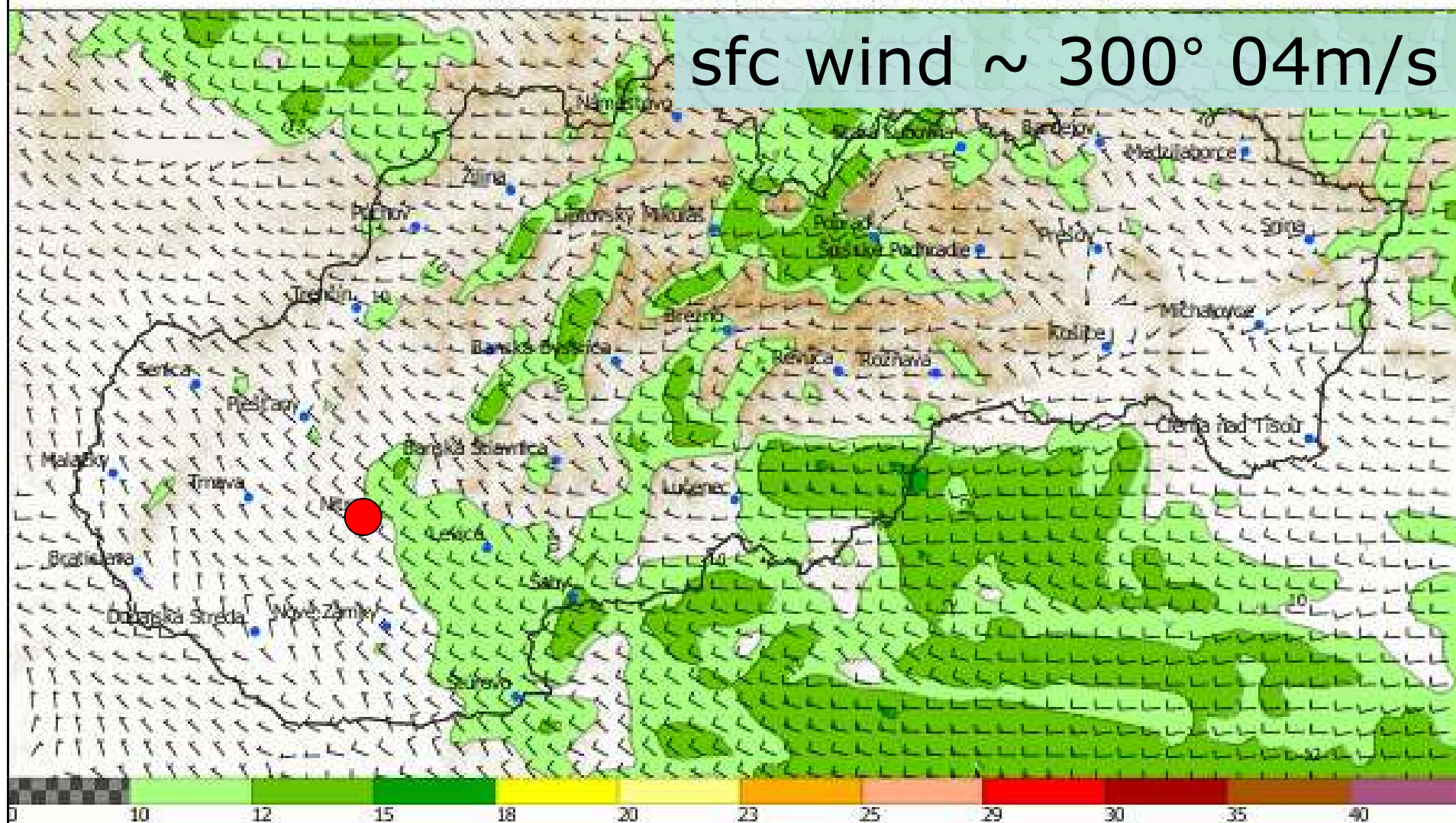


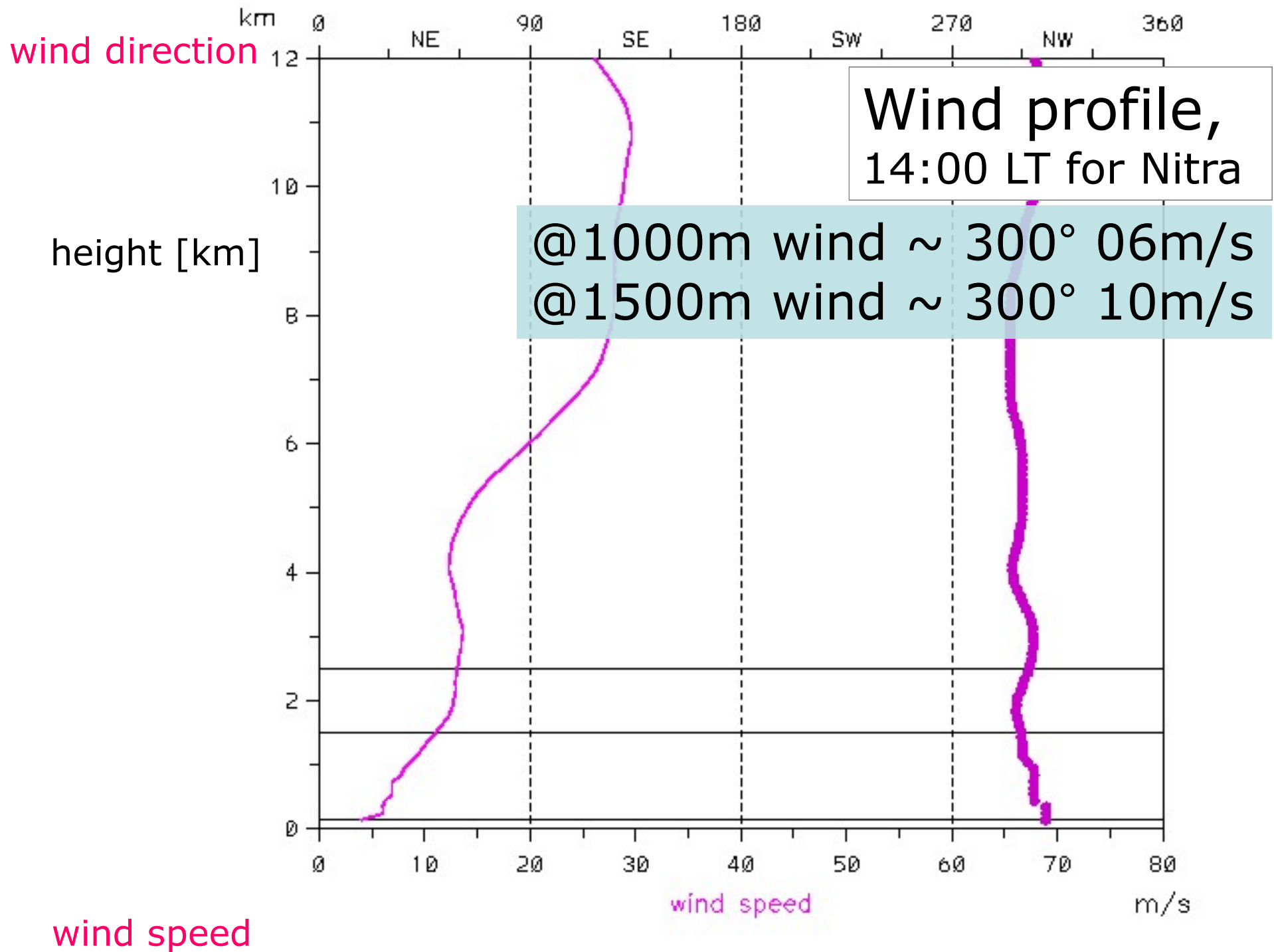
Wind, 14:00 LT

- surface wind speed and direction

© SHMÚ - Predpoveď ALADIN z 14.04.2017 (pi) 00:00 na 14.04.2017 (pi) 12:00 UTC
VIETOR [smerovky] - NÁRAZY VETRA [m/s] v 10 m

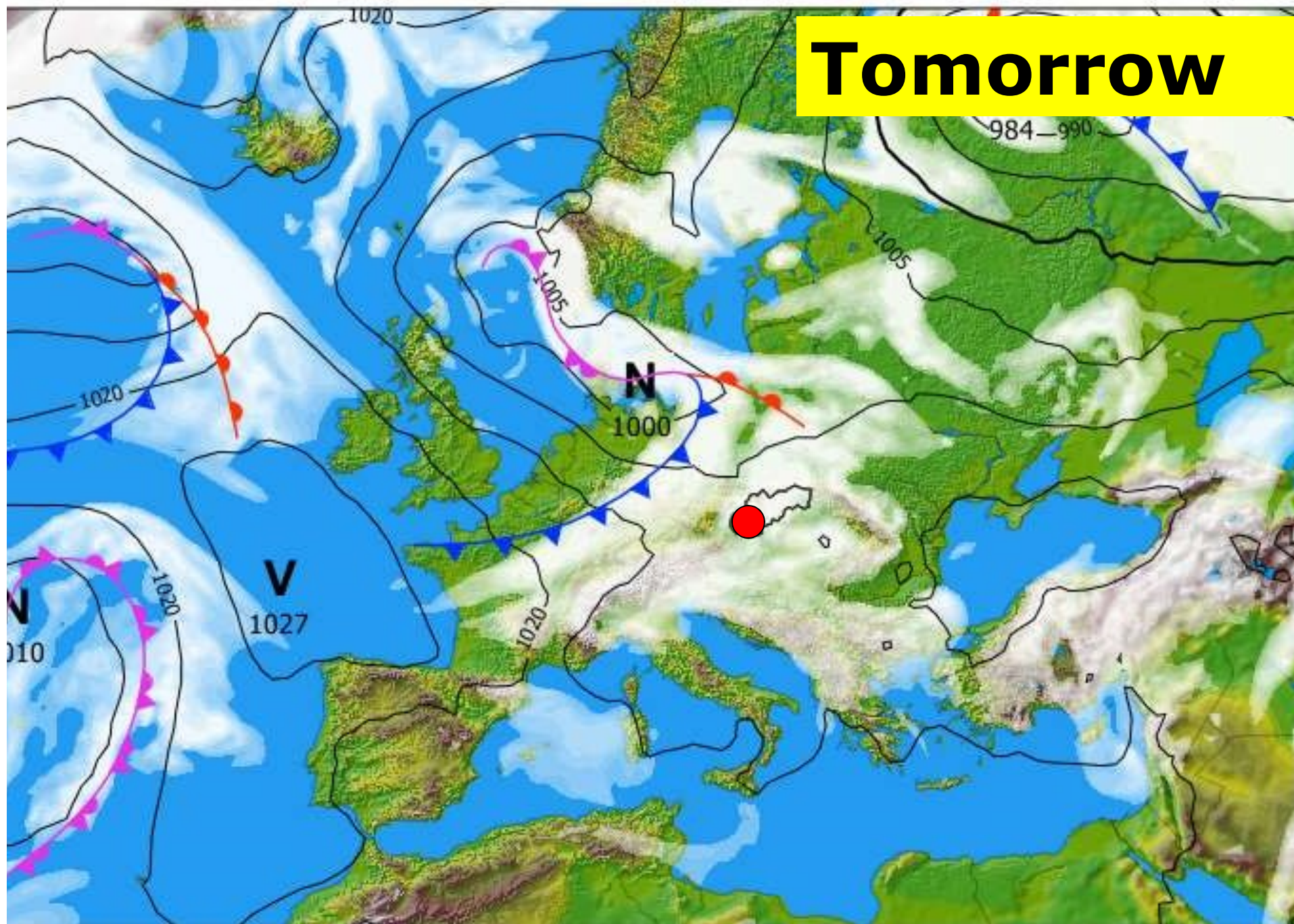
sfc wind ~ 300° 04m/s





(c) SHMÚ - Prízemné tlakové pole - sobota 15.04.2017 12:00 UTC

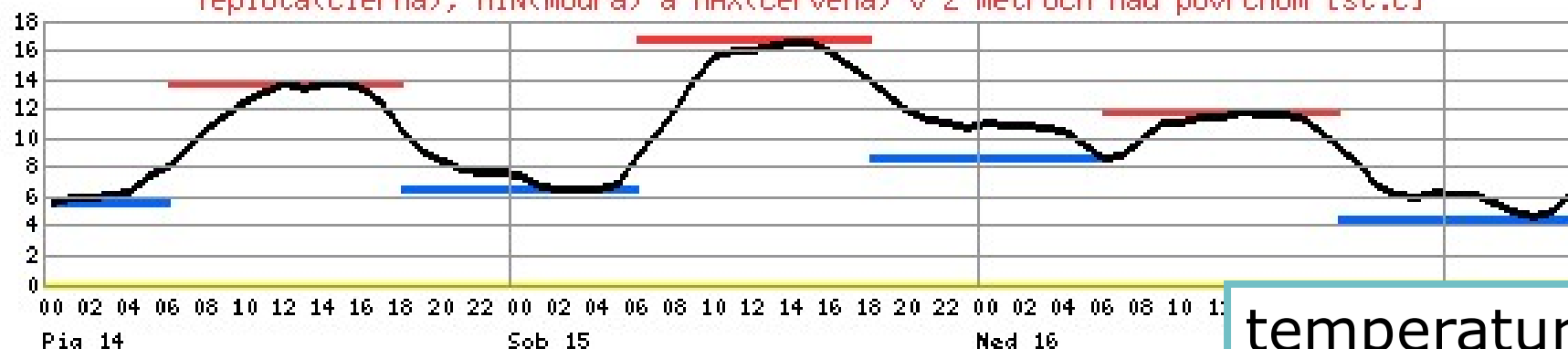
Tomorrow





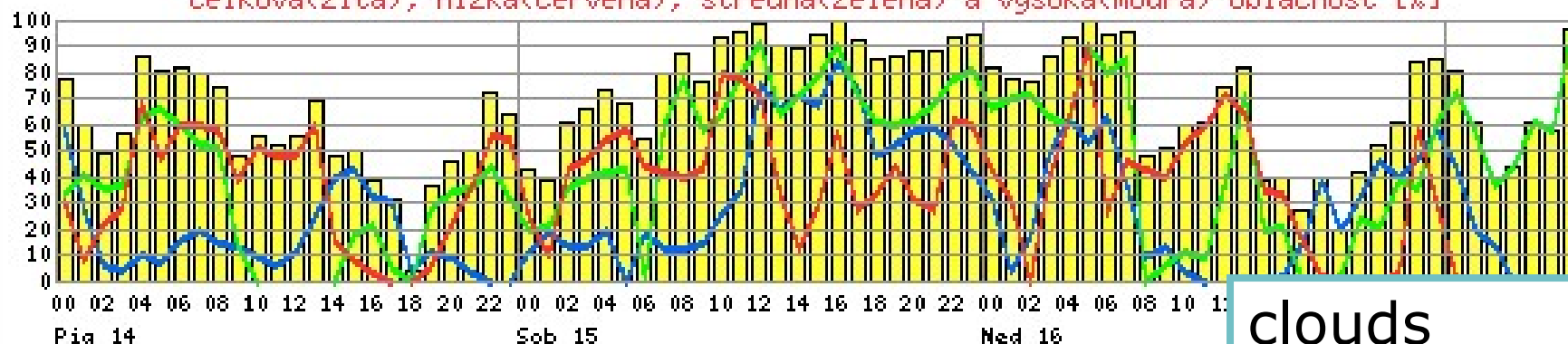
Nitra (meteo stanica) - METEOGRAM (ALADIN: 14/04/2017 00 UTC + 78 H)
lat: 48.280 lon: 18.130 model_alt: 141m real_alt: 134m

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



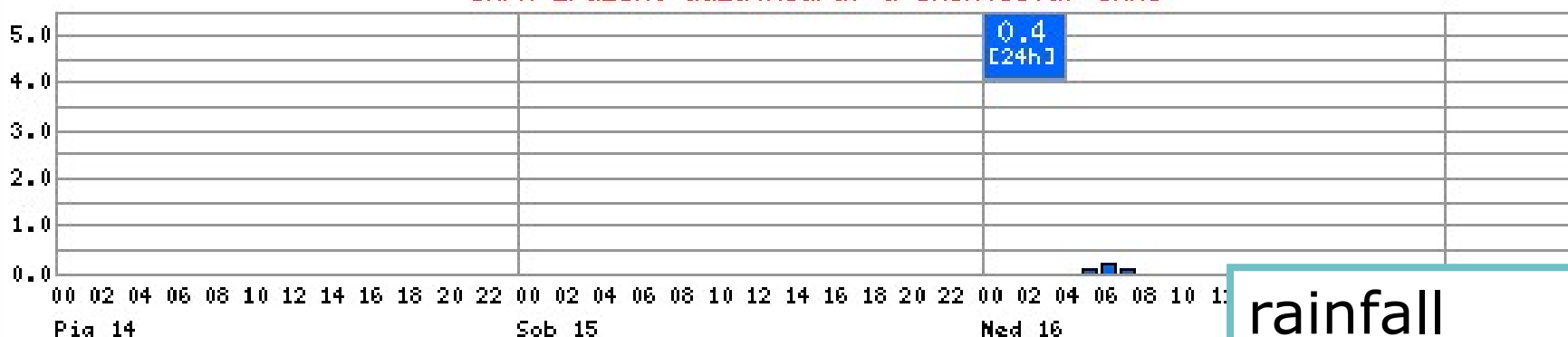
temperature

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

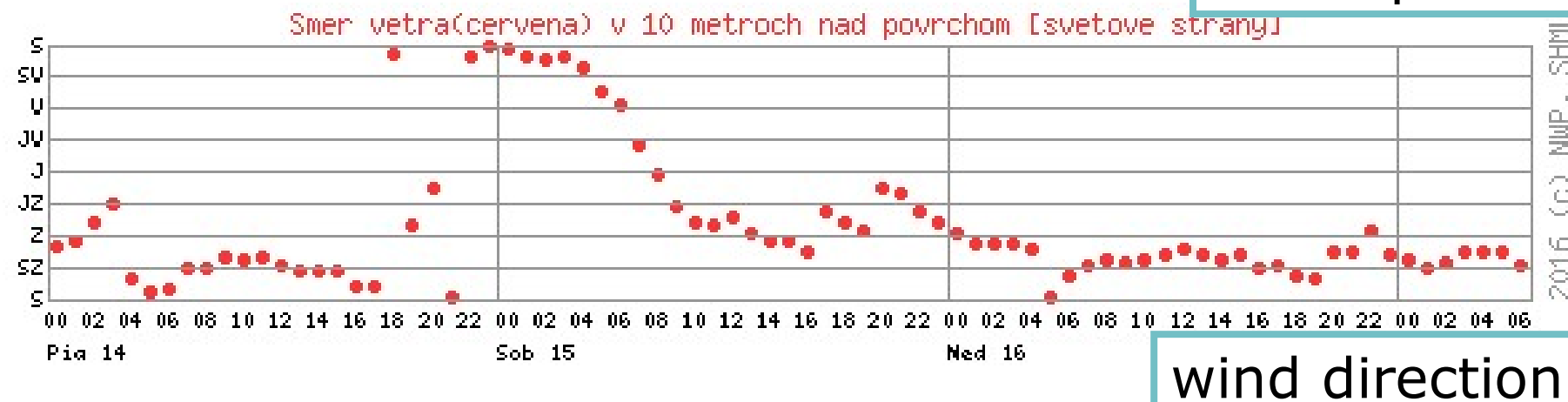
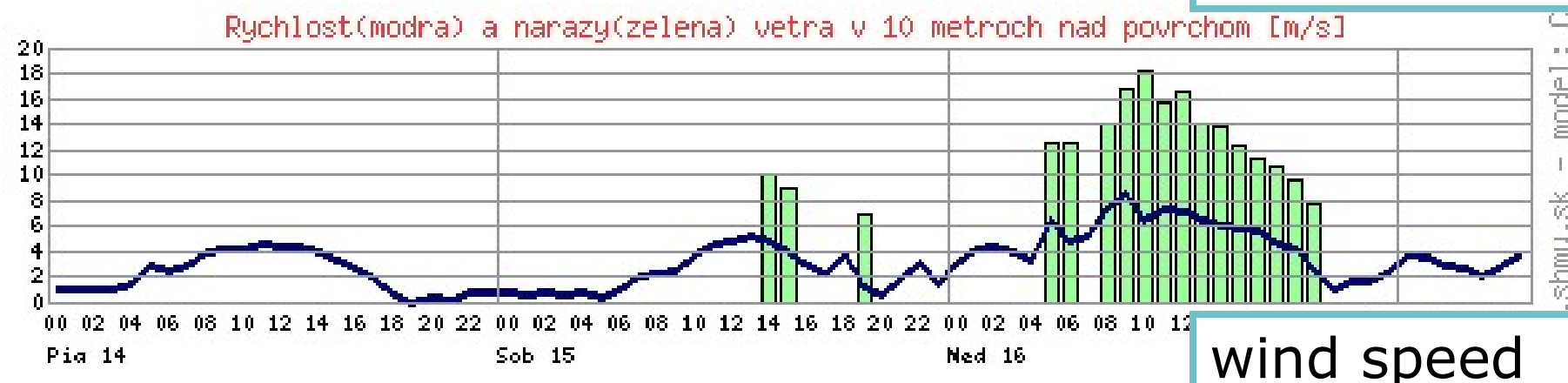


clouds

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



rainfall



Thank you and have a nice flight!

