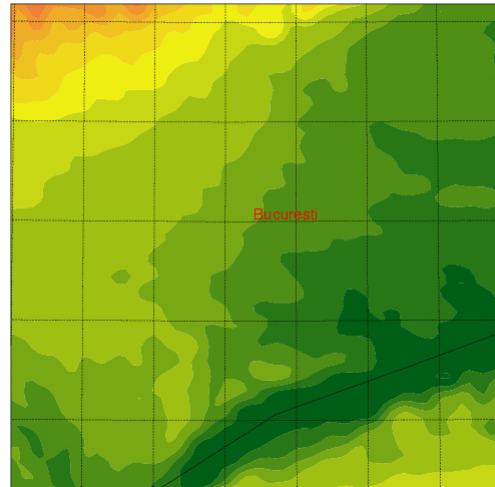
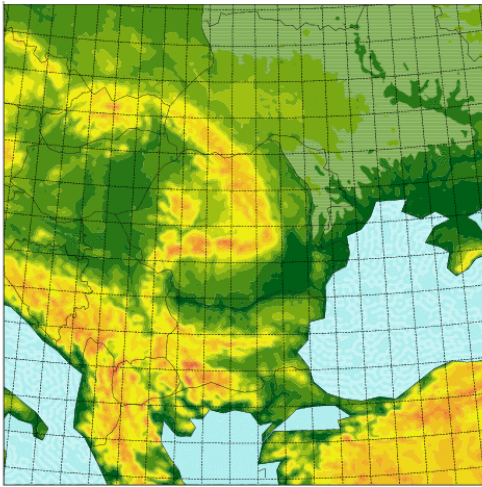


Operational ALARO/ALADIN suites in Romania

ALARO – ROMANIA (but ALADIN-10km is still fully operational)

- platform IBM BLADE Linux cluster
- cycle 35t1
- 240 x 240 points ($\Delta x=6.5$ km ,linear grid), 49 levels
- $\Delta t=240$ s ; integration time ~ 50 min / 78 h (7 nodes , 2 CPU quad-core)
- coupling with ARPEGE : 3 hours
- 4 runs / day : 78/54/66/54 forecast range
- output: every hour up to 54h and every 3 hours afterwards
- graphics based on MAGICS
- new web site



ALARO – Bucharest (semi-operational)

- platform IBM BLADE Linux cluster
- cycle 35t1, nh dynamics
- 80 x 80 points ($\Delta x=2$ km ,linear grid), 49 levels
- $\Delta t=45$ s, integration time ~ 30 min (6 nodes , 2 CPU quad-core)
- coupling with ALARO – 6.5km : 1 hour
- 1 runs / day : 24 forecast range
- output: every hour
- input for MOCAGE in the future

ALADIN SELAM – no changes

- platform: SUN E4500
- cy28t3
- 180 x 144 points ($\Delta x=16$ km), 41 levels
- $\Delta t=900$ s
- 2 runs /day