

Lebanon Fire Risk Bulletin



CIVIL DEDEFENCE

Refer to cadast table condition.

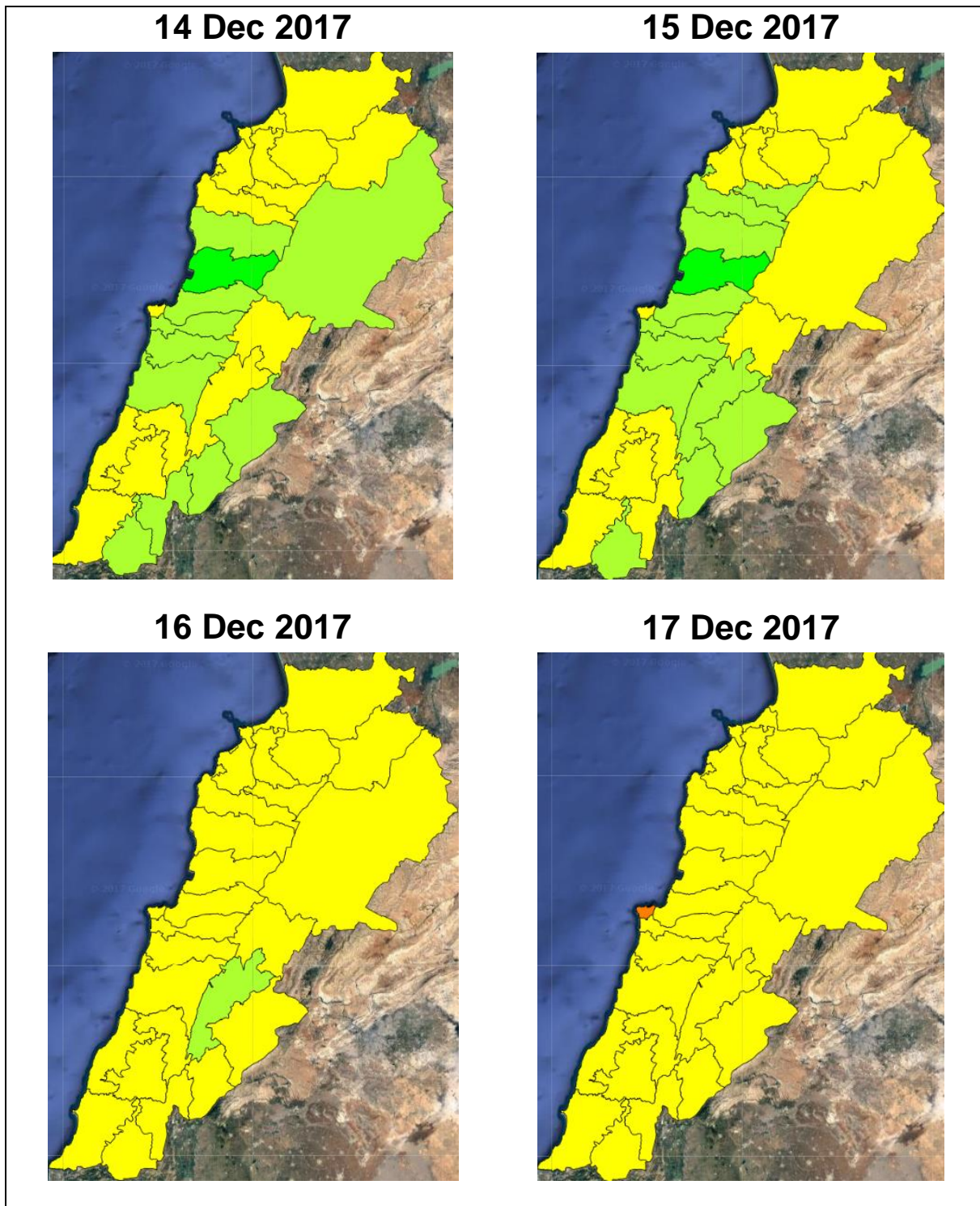
Please note that the indicated temperature is at 2 meters height from the ground.

General description of potential fire risk situation

Symbol	Level of risk	Meaning and actions
VL	Very low	Very low fire risk. Controlled burning operations can be hardly executed due to high fuel moisture content. Normally wildfires self-extinguish.
L	Low	Low fire risk. Controlled burning operations can be executed with a reasonable degree of safety.
ML	Medium low	Medium-low fire risk. Controlled burning operations can be executed in safety conditions. All the fires need to be extinguished.
M	Medium	Medium fire risk. Controlled burning operations would be avoided. All the fires need to be very well extinguished.
M	Medium high	Controlled burning is not recommended. Open flame will start fires. Cured grasslands and forest litter will burn readily. Spread is moderate in forests and fast in exposed areas. Patrolling and monitoring is suggested. Fight fires with direct attack and all available resources.
H	High	Ignition can occur easily with fast spread in grass, shrubs and forests. Fires will be very hot with crowning and short to medium spotting. Direct attack on the head may not be possible requiring indirect methods on flanks. Patrolling and monitoring the territory is highly suggested.
E	Extreme	Ignition can occur also from sparks. Fires will be extremely hot with fast rate of spread. Control may not be possible during day due to long range spotting and crowning. Suppression forces should limit efforts to limiting lateral spread. Damage potential total. Patrolling and monitoring the territory is highly suggested.

Beirut, 15 December 2017

FIRE RISK INDEX

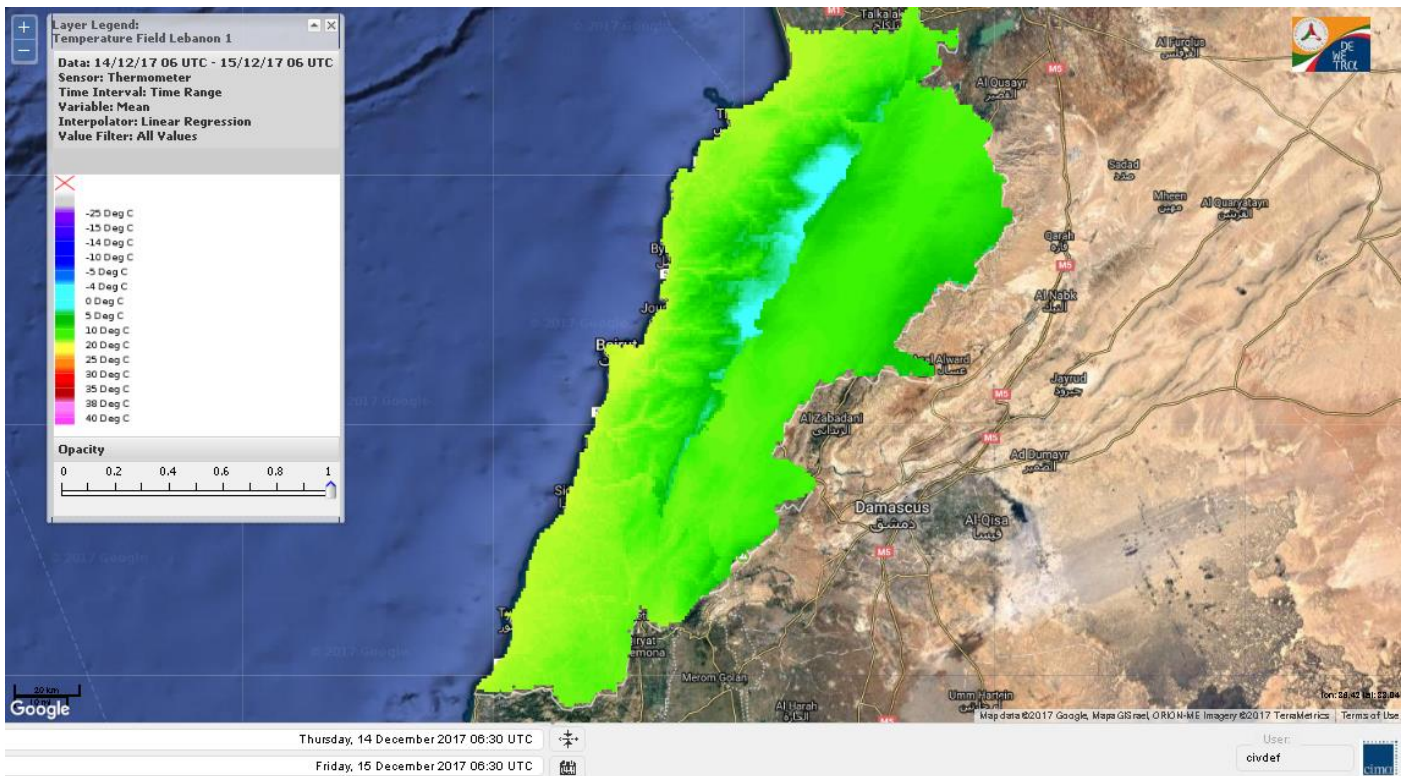


Layer Legend:
Lebanon Wildfire Risk Index 1

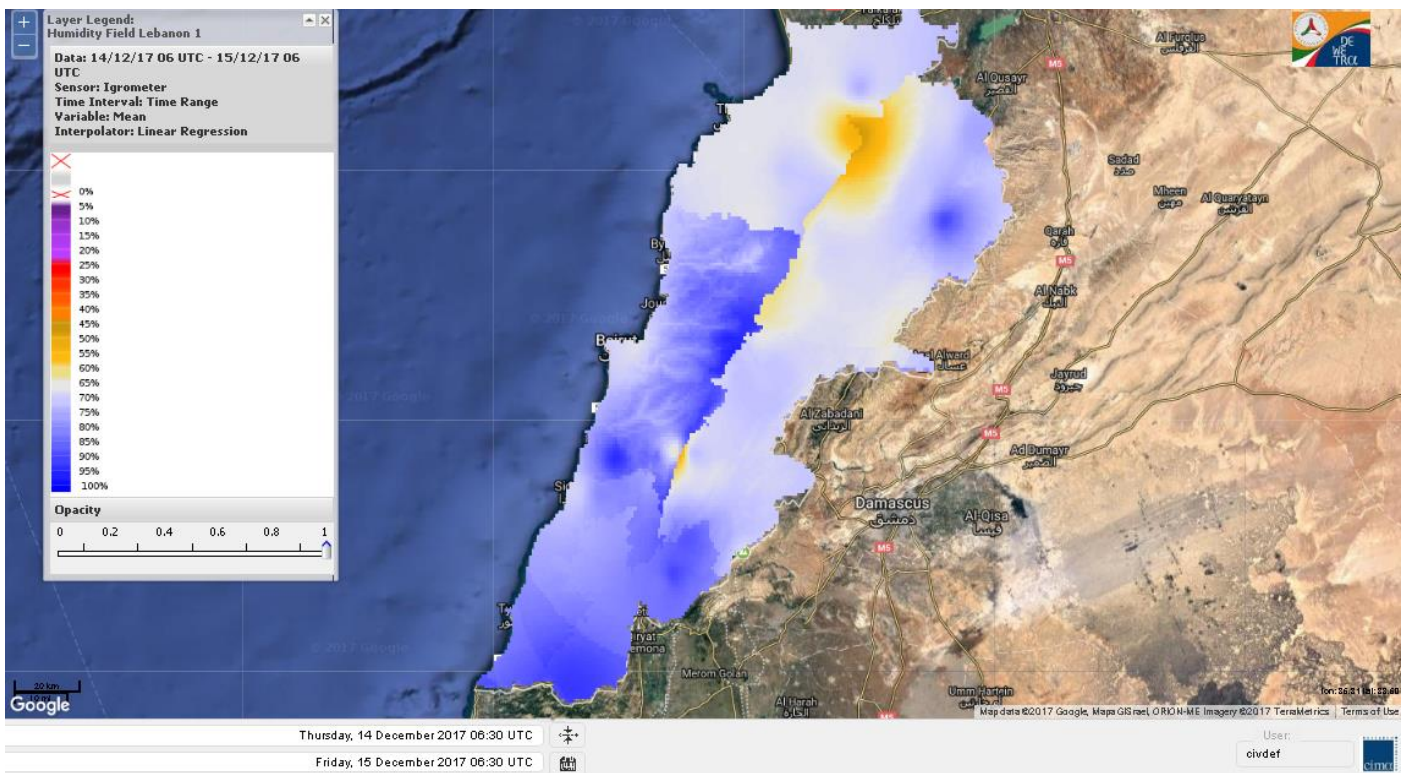
Data: Run: 15/12/2017 00:00. Forecast for 15
Model: RISICO for the Republic of Lebanon
Variable: Fire Weather Index
Spatial Resolution: Caza

- VERY LOW
- LOW
- MEDIUM-LOW
- MEDIUM
- MEDIUM-HIGH
- HIGH
- EXTREME

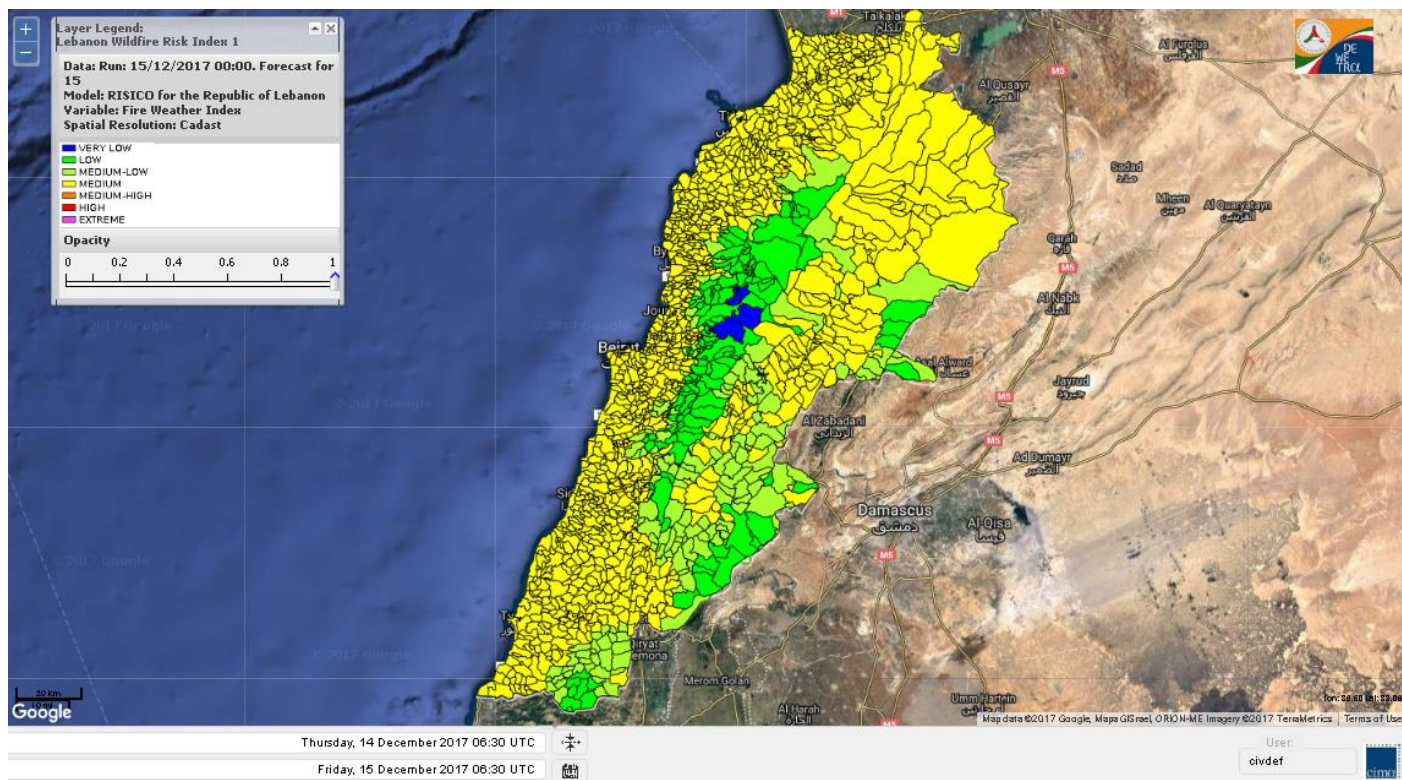
Lebanon temperature for Lebanon for 15 Dec 2017



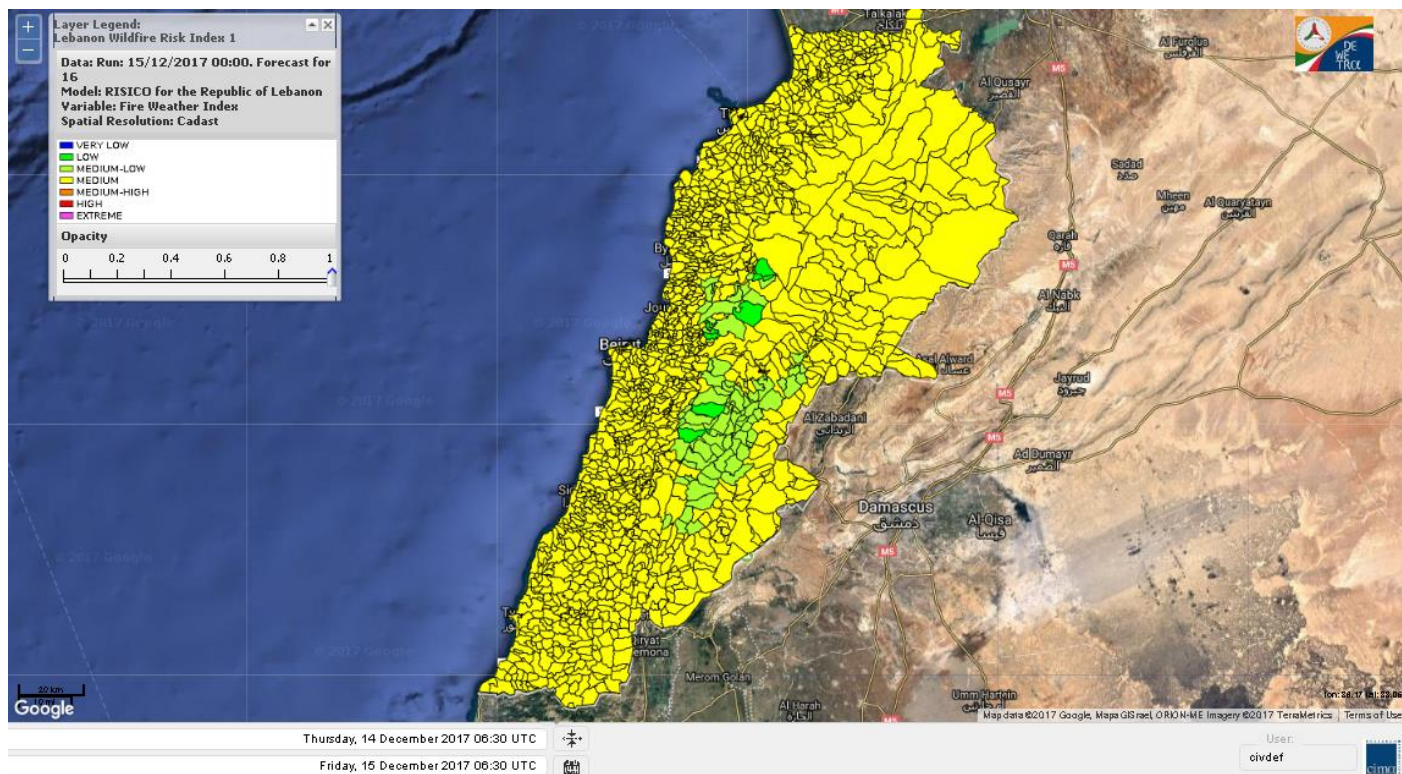
Lebanon humidity for Lebanon for 15 Dec 2017



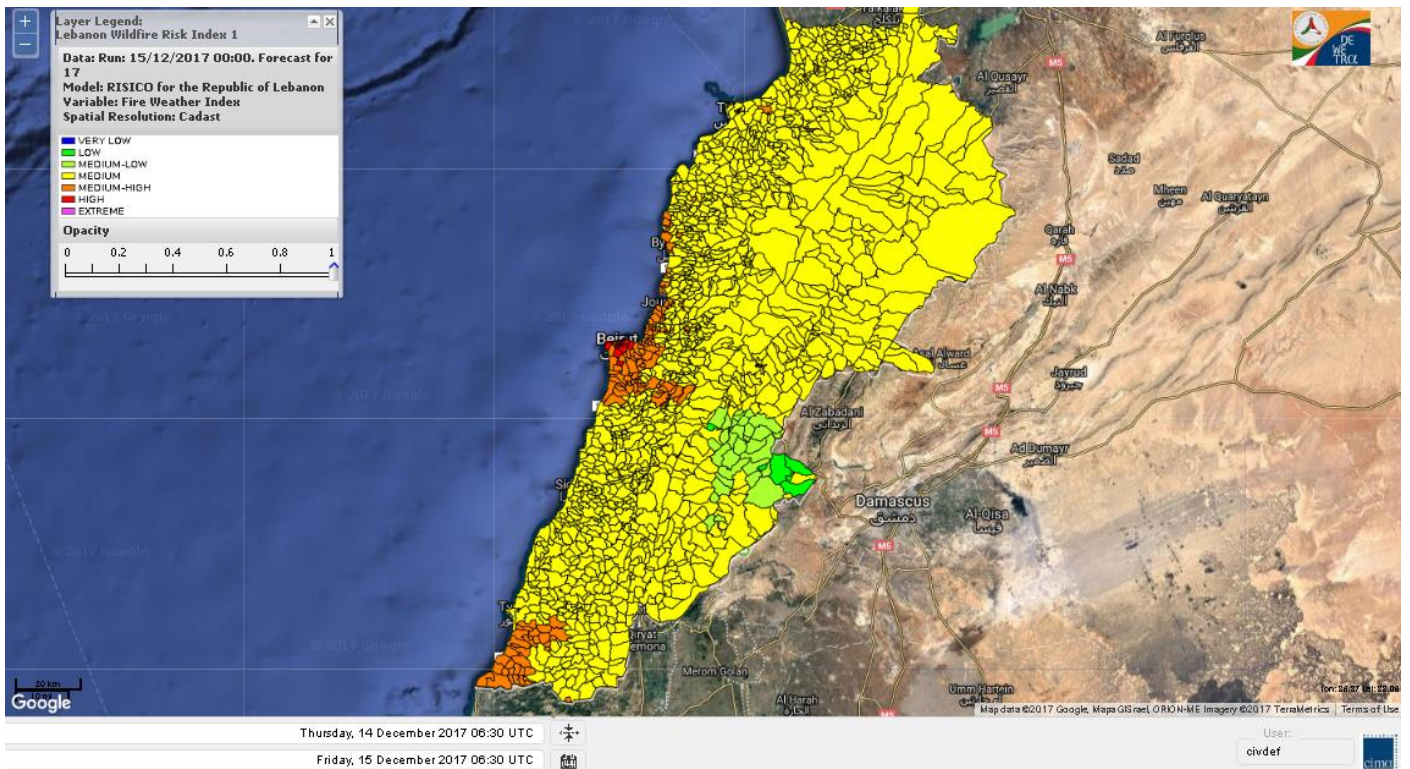
Lebanon for 15 Dec 2017



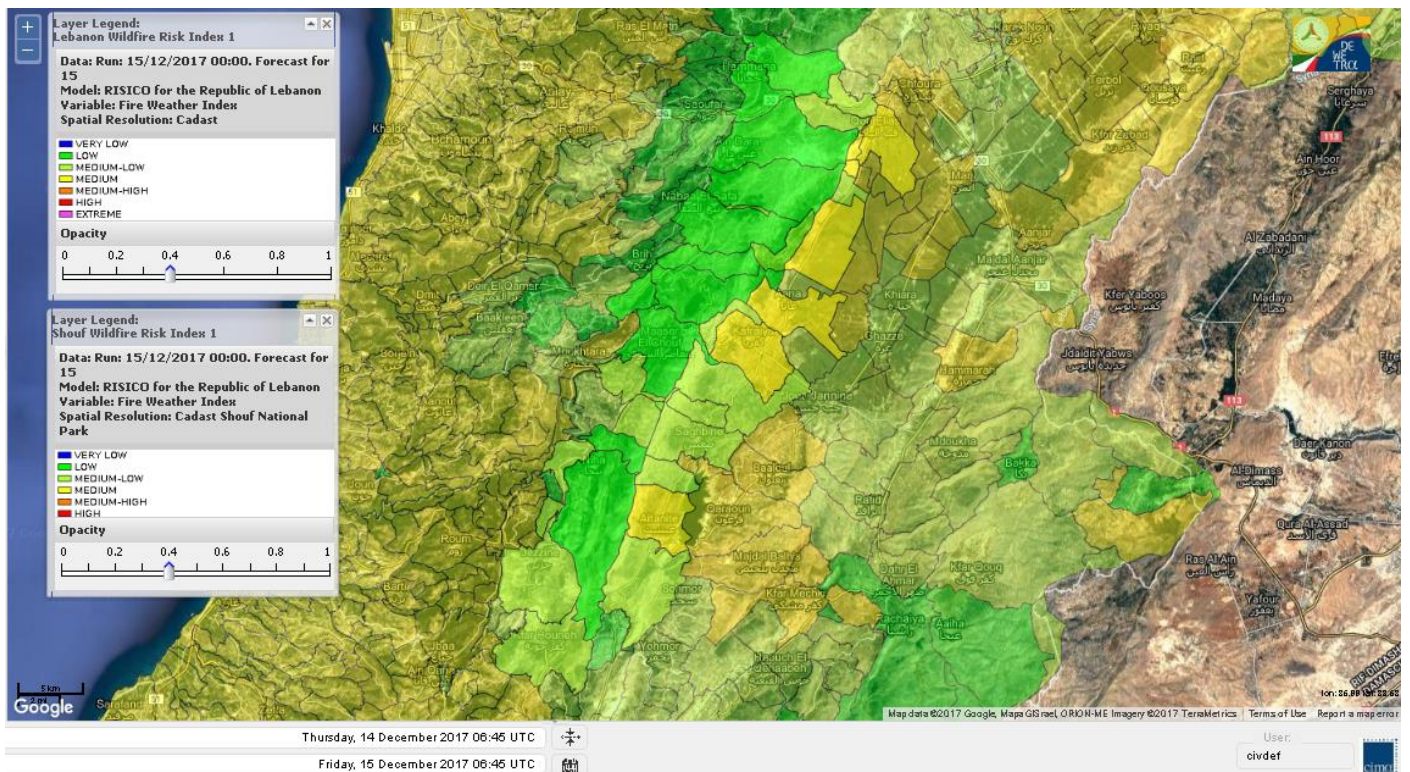
Lebanon for 16 Dec 2017



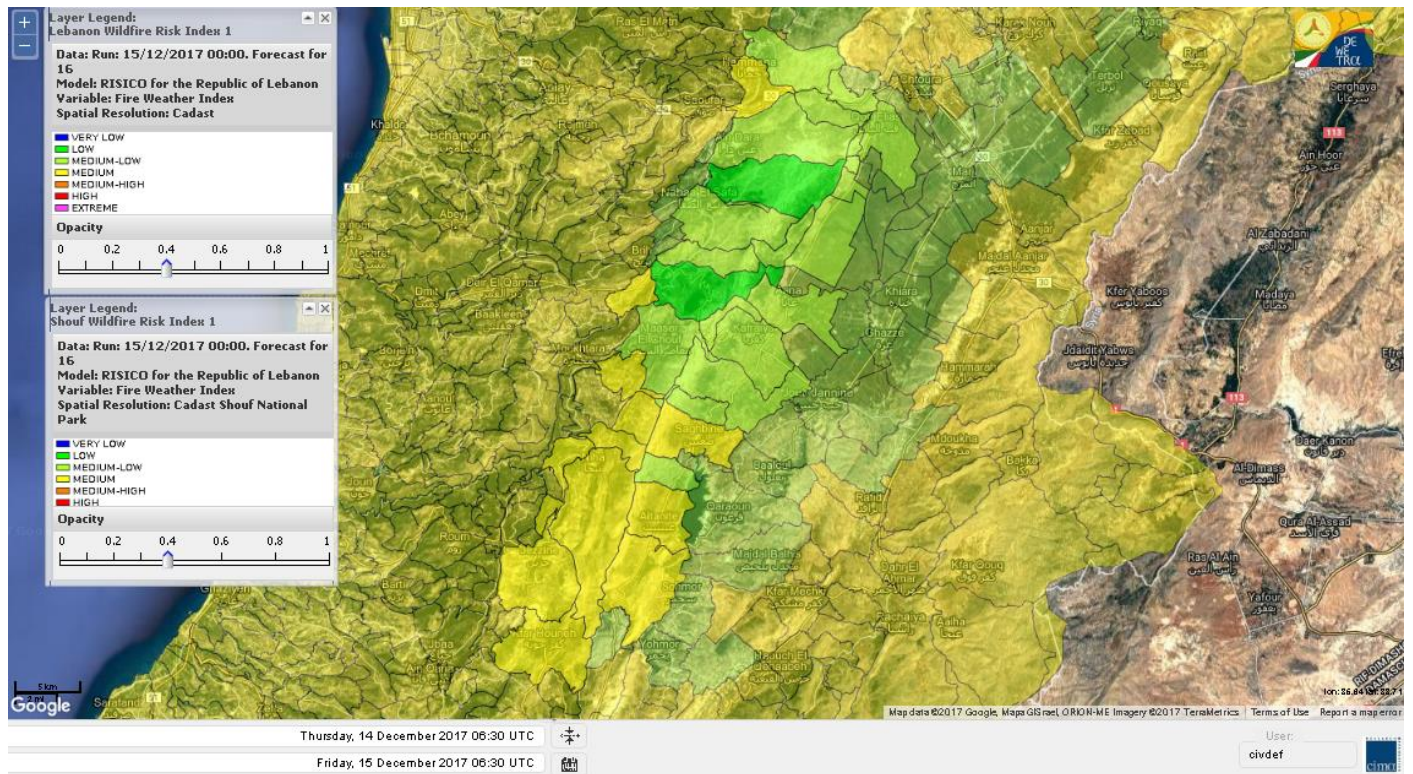
Lebanon for 17 Dec 2017



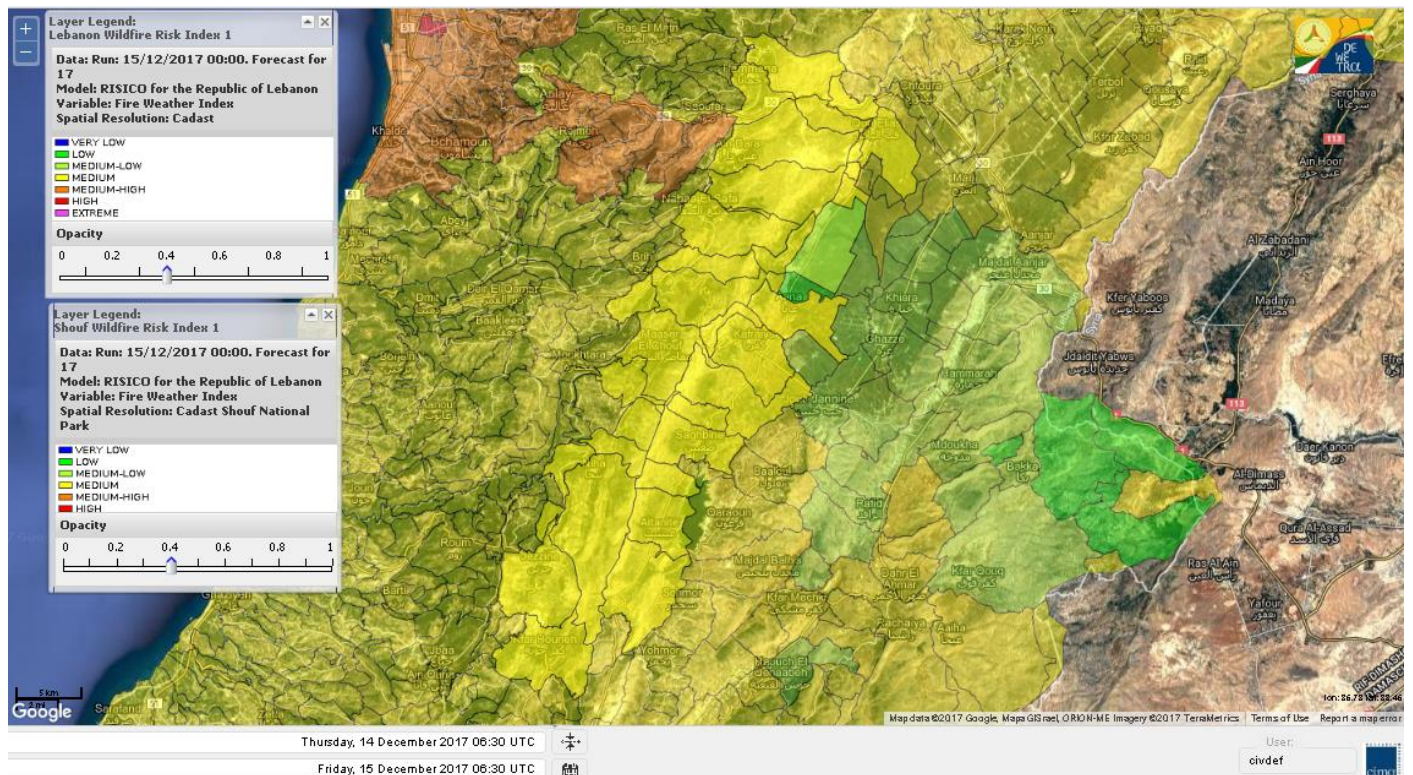
Shouf Biosphere Reserve Forecast for 15 Dec 2017



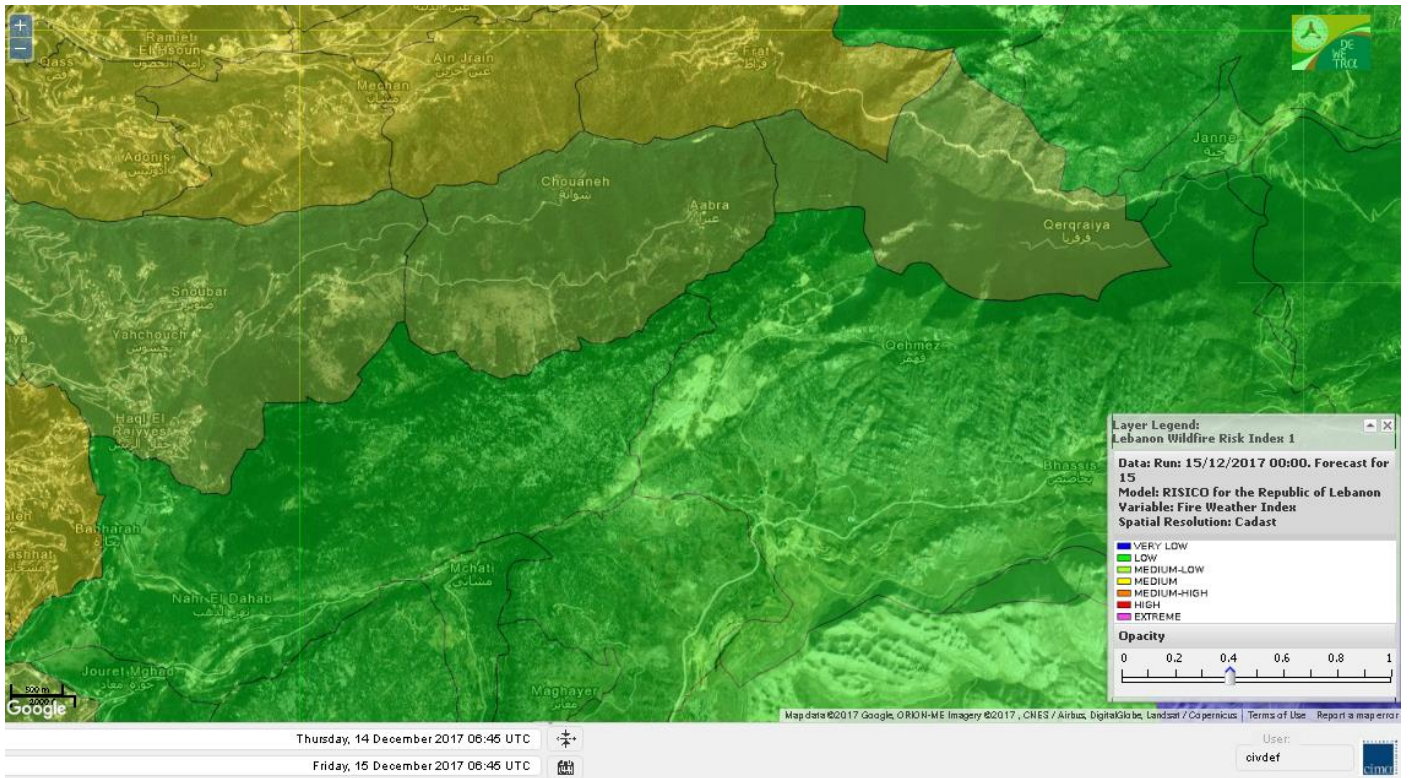
Shouf Biosphere Reserve Forecast for 16 Dec 2017



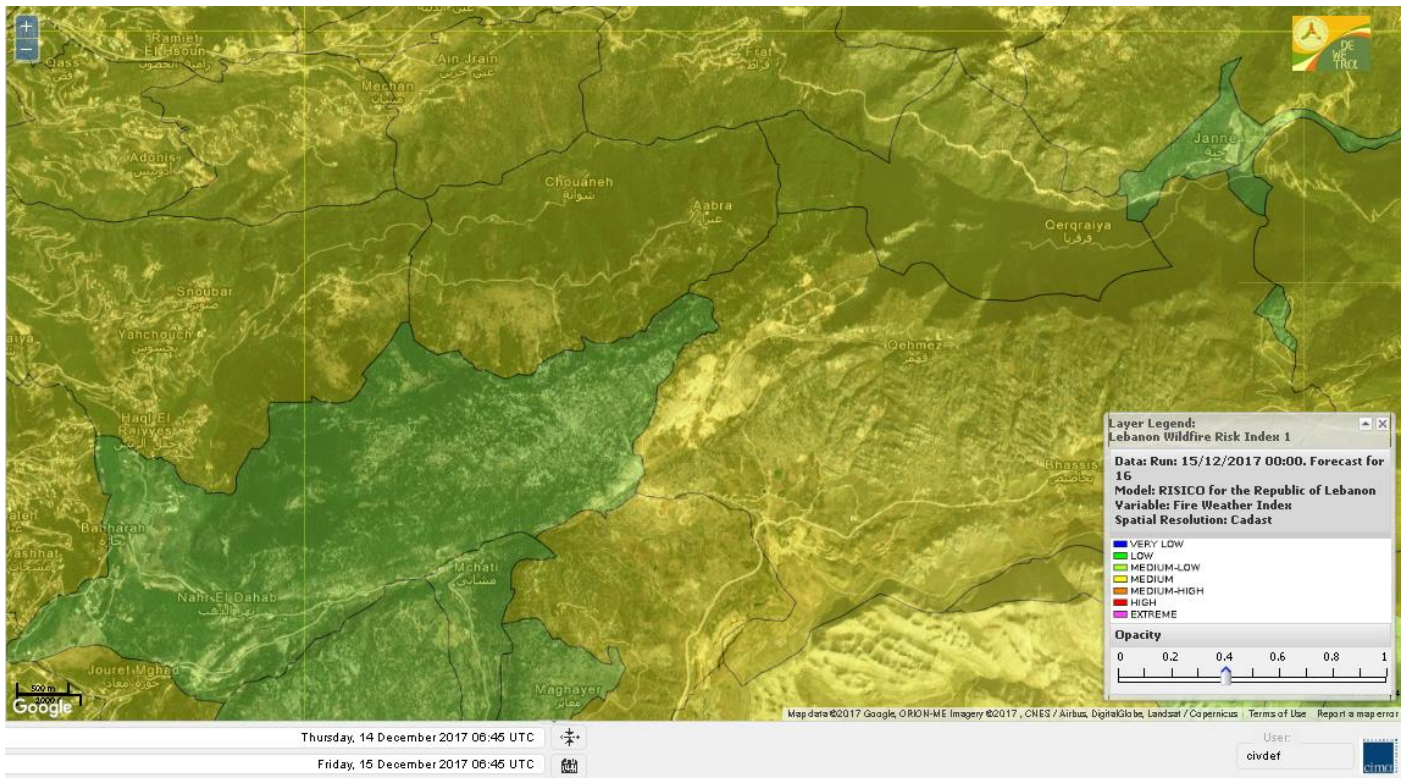
Shouf Biosphere Reserve Forecast for 17 Dec 2017



Jabal Moussa Reserve Forecast for 15 Dec 2017



Jabal Moussa Reserve Forecast for 16 Dec 2017



Jabal Moussa Reserve Forecast for 17 Dec 2017

