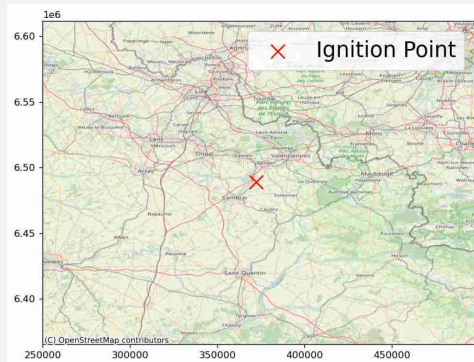


Wildfire Report Dashboard

Wildfire Ignition



Ignition Time: 2025-07-13T13:39:02Z

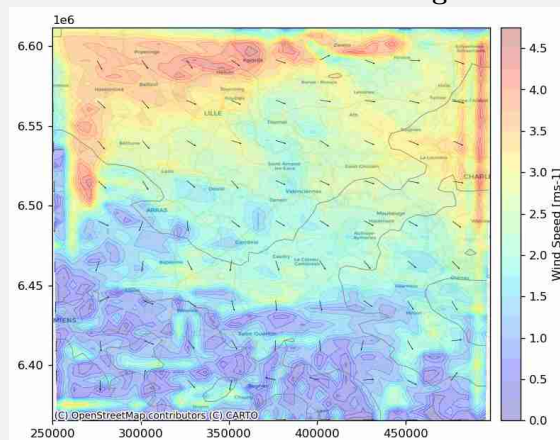
Ignition coordinates:

– lat: 50.24102

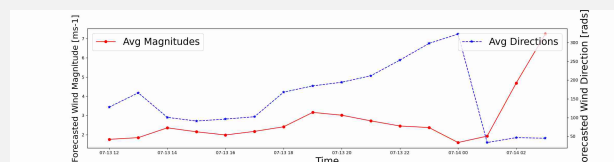
– lon: 3.35899

Meteorology

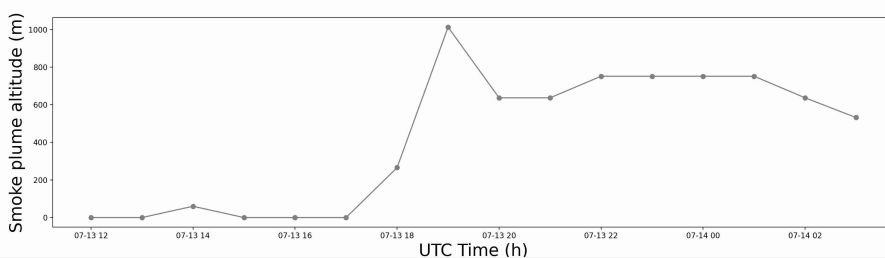
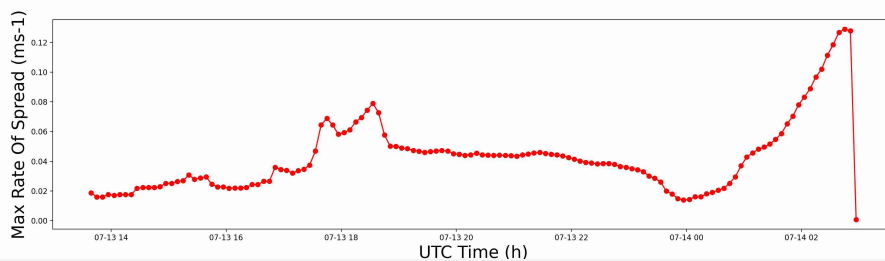
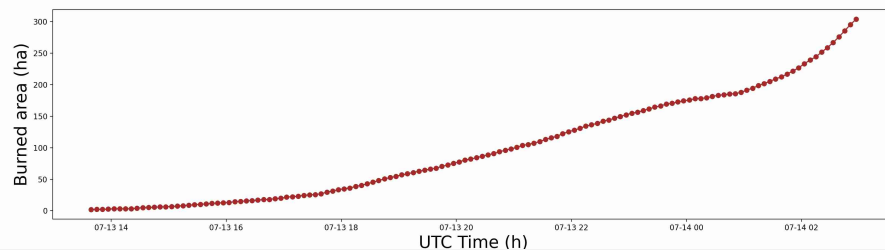
Surface Wind Field Before Ignition



Wind Magnitude and Direction



Fire activity



Wildfire Report Dashboard

Figure 1: 2025-07-13T15:00:00Z

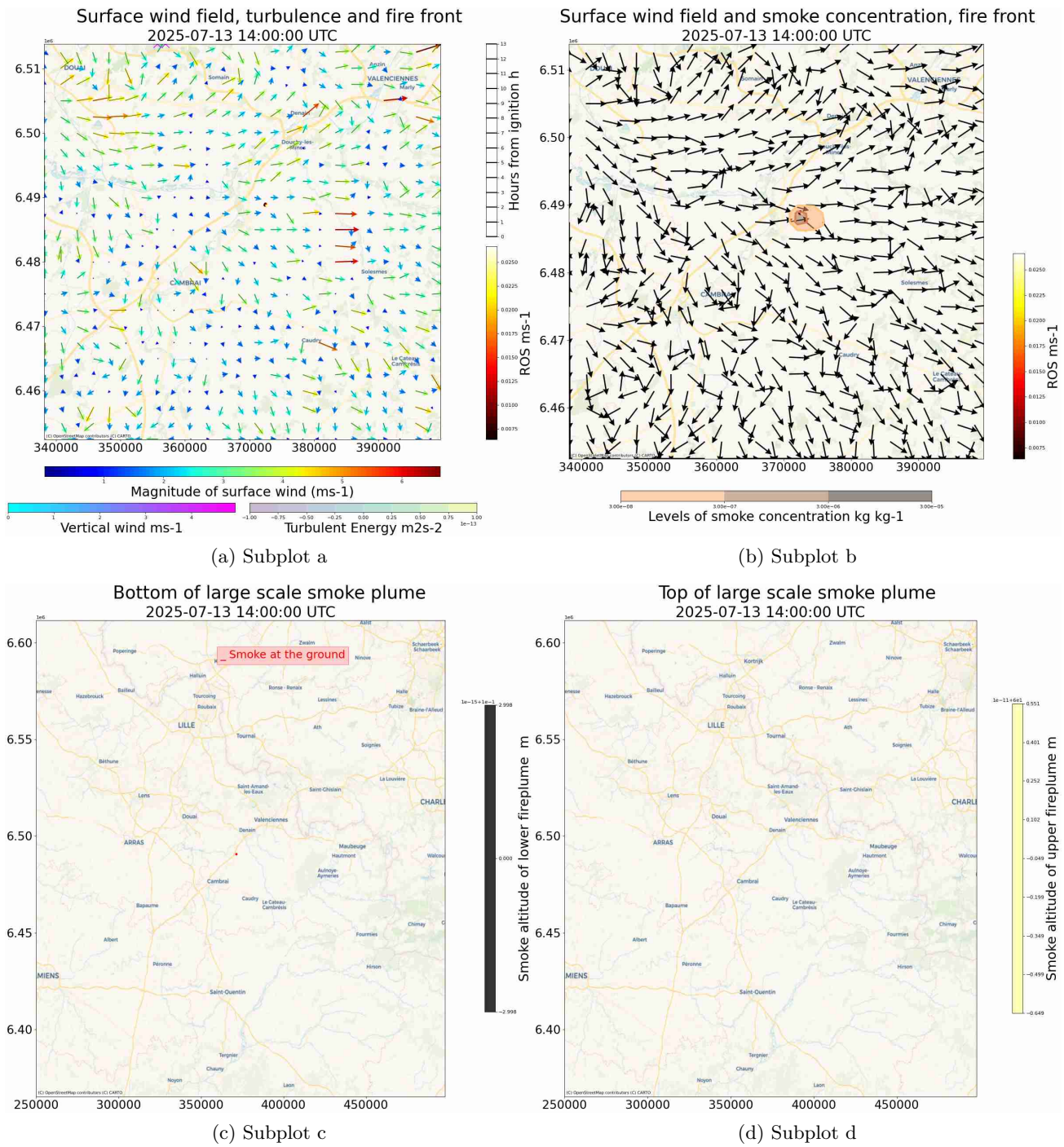
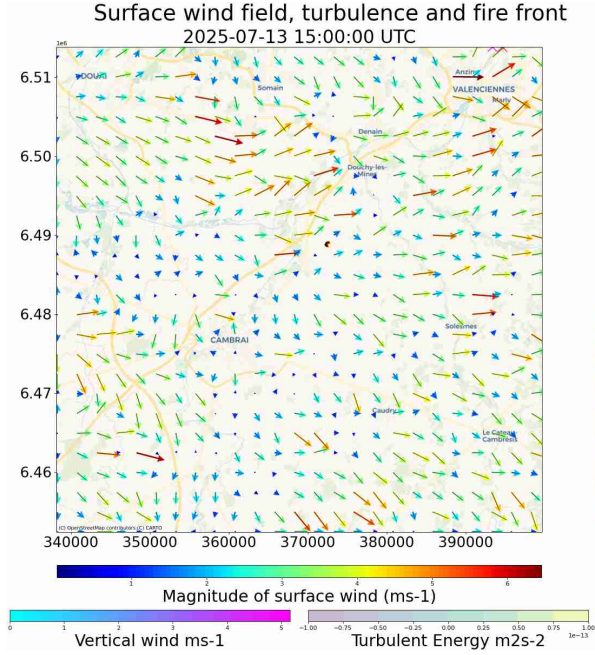
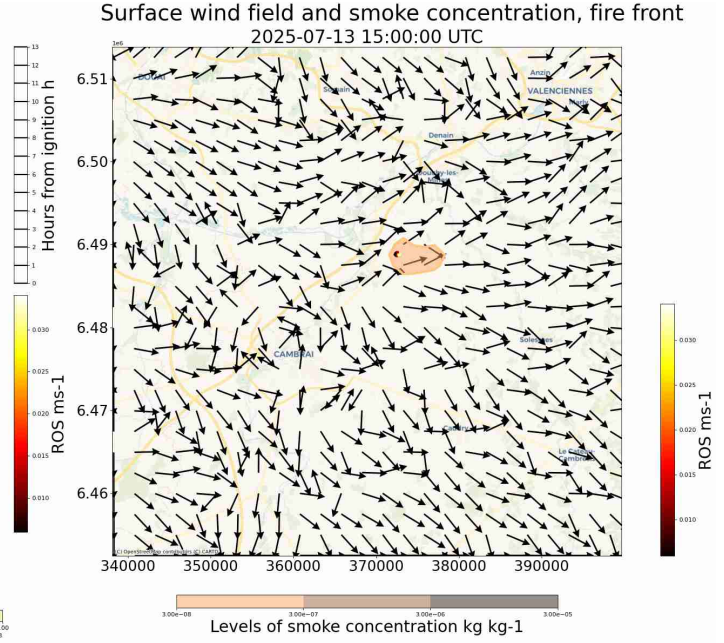


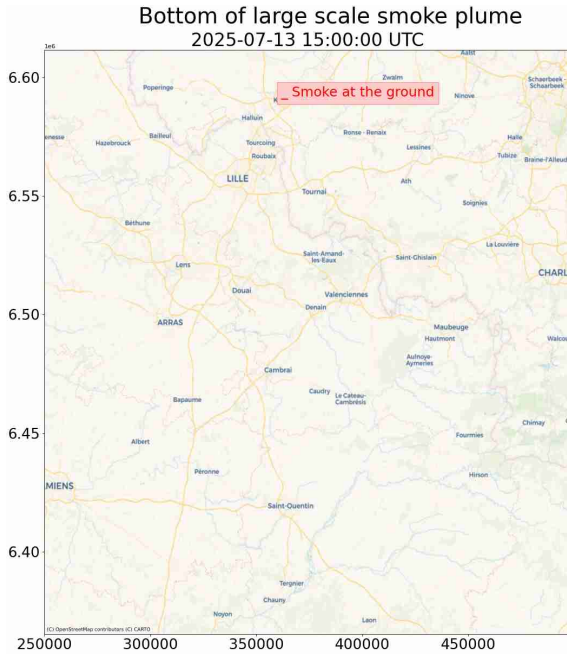
Figure 2: 2025-07-13T16:00:00Z



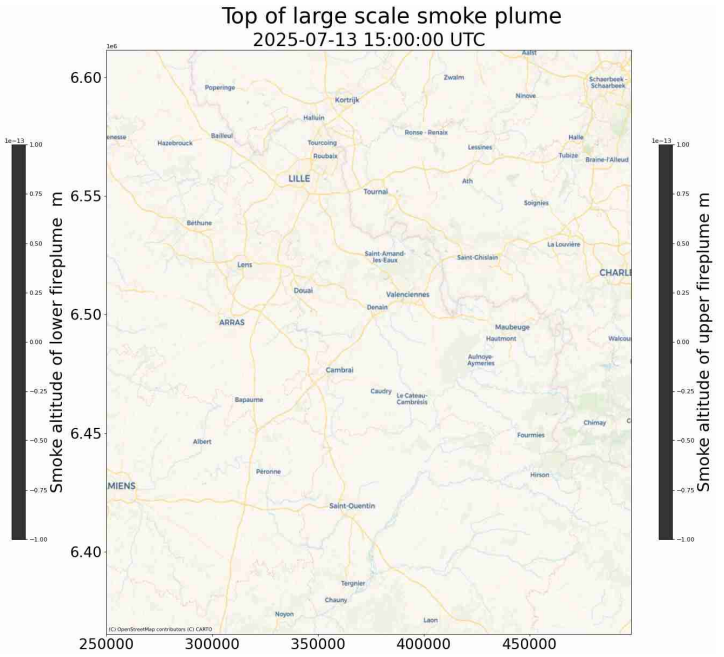
(a) Subplot a



(b) Subplot b

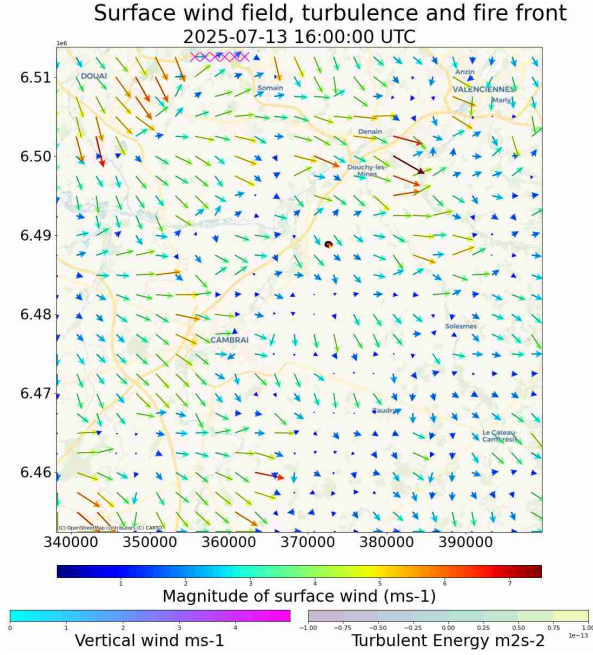


(c) Subplot c

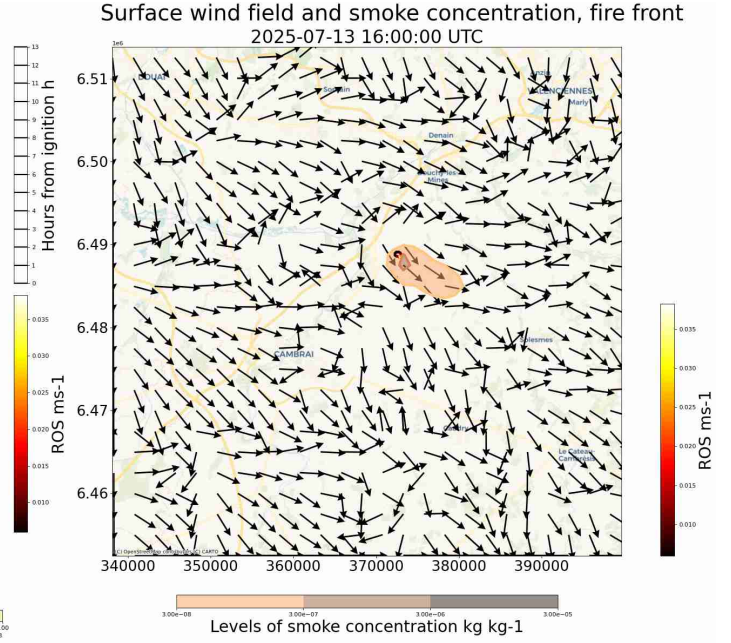


(d) Subplot d

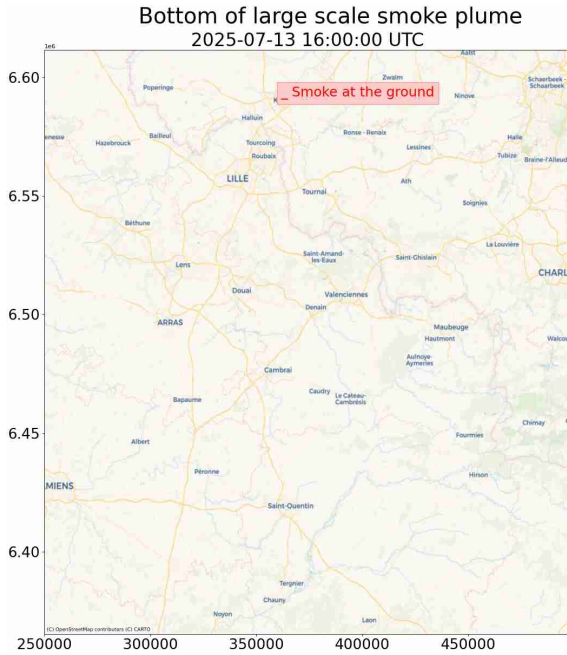
Figure 3: 2025-07-13T17:00:00Z



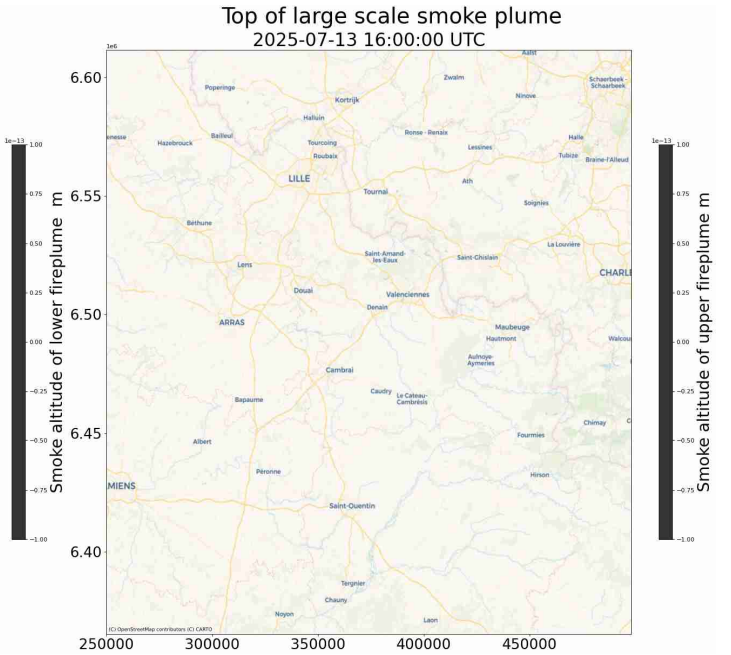
(a) Subplot a



(b) Subplot b

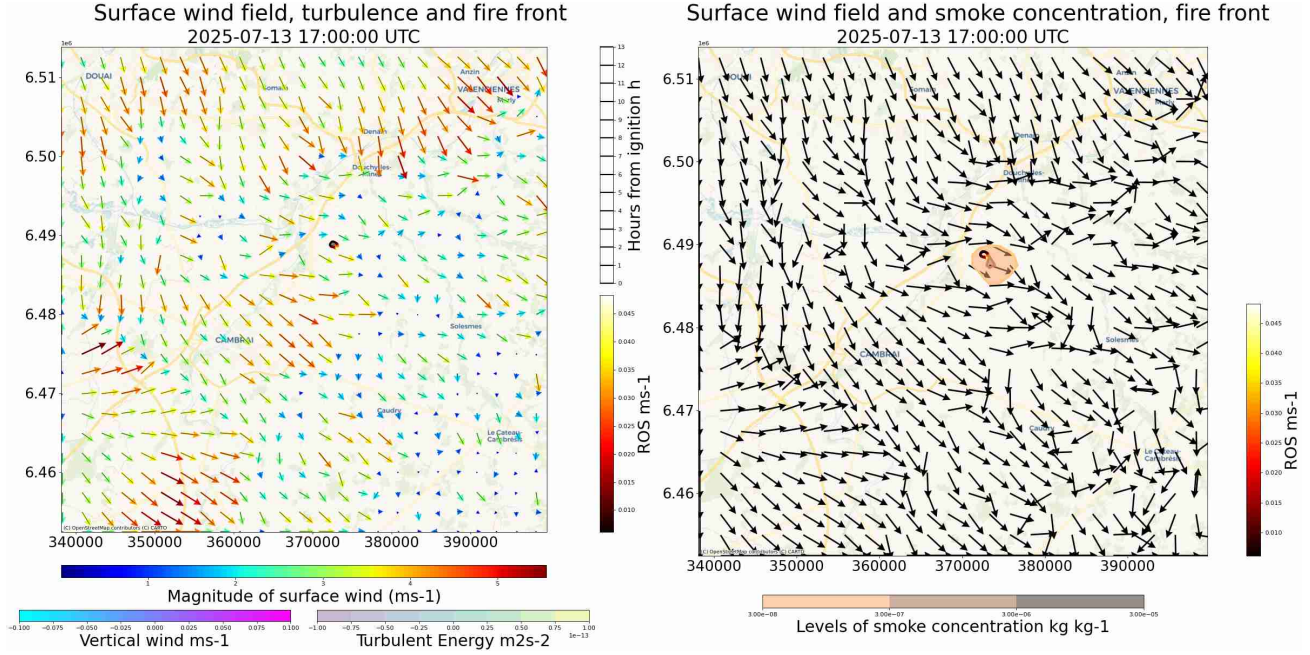


(c) Subplot c



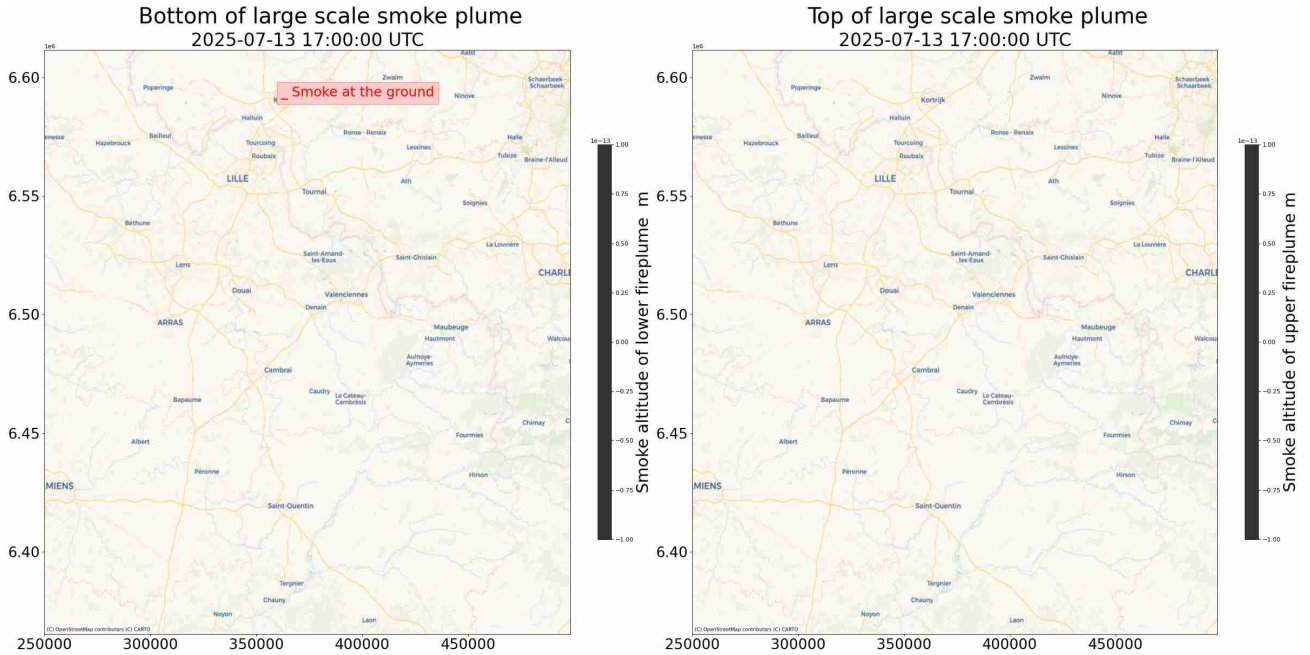
(d) Subplot d

Figure 4: 2025-07-13T18:00:00Z



(a) Subplot a

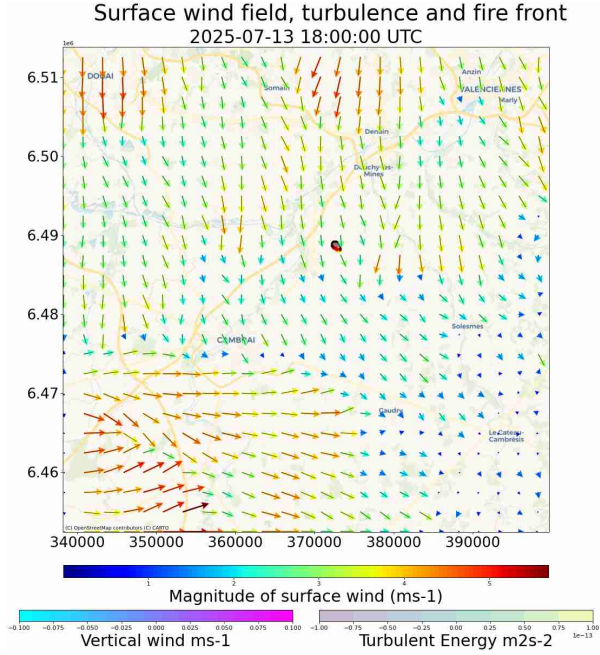
(b) Subplot b



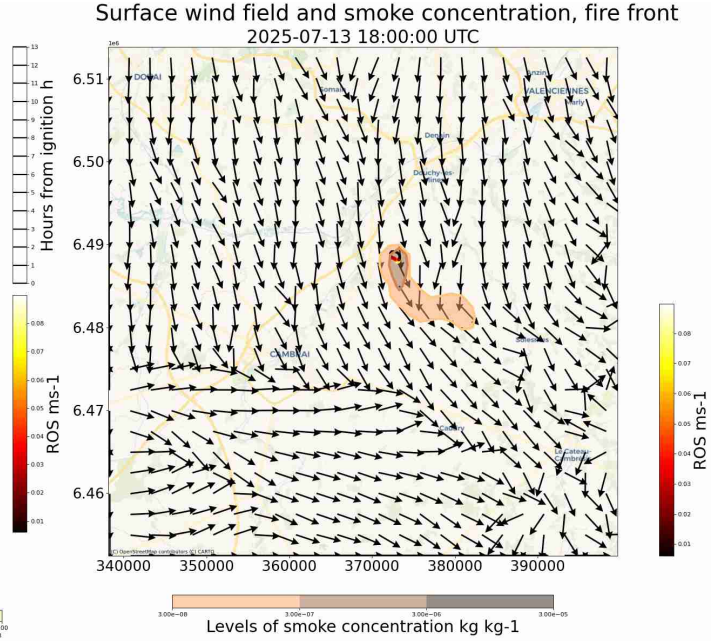
(c) Subplot c

(d) Subplot d

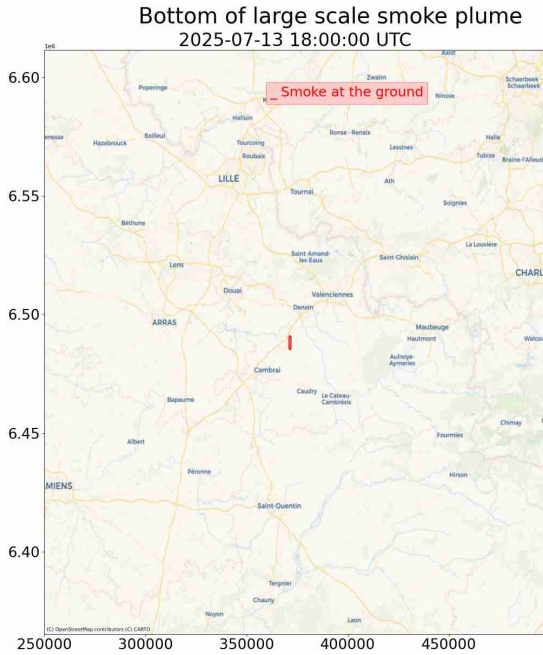
Figure 5: 2025-07-13T19:00:00Z



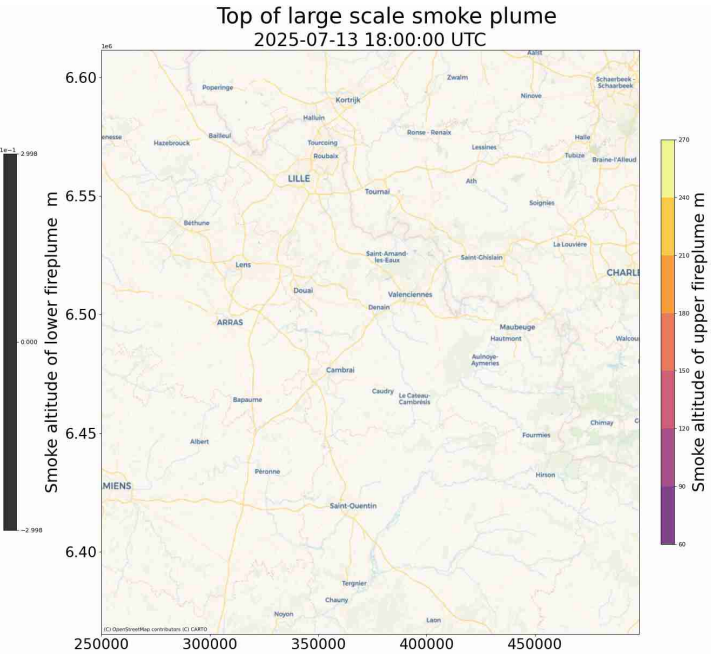
(a) Subplot a



(b) Subplot b

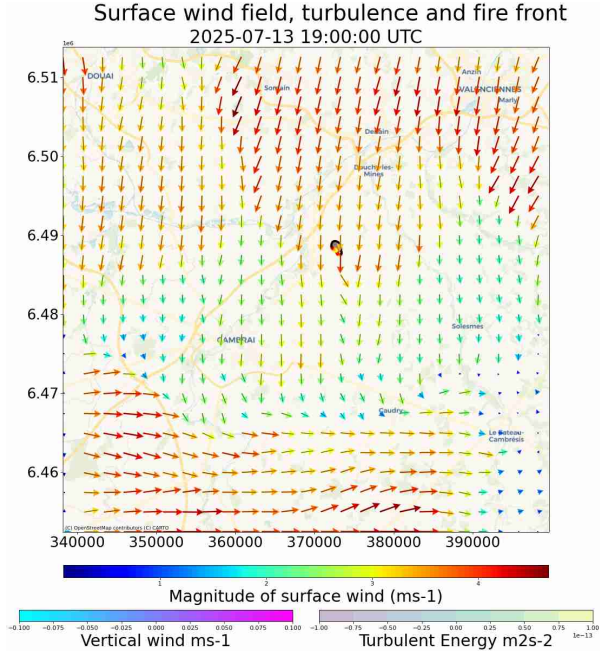


(c) Subplot c

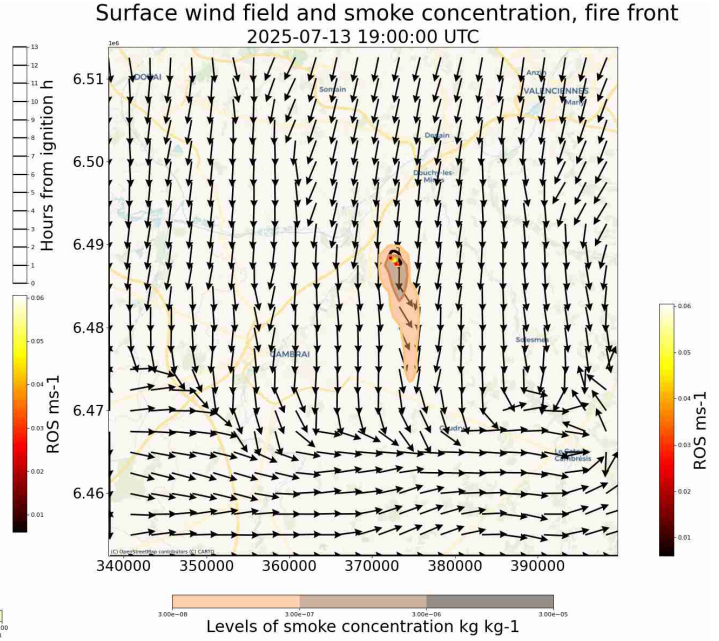


(d) Subplot d

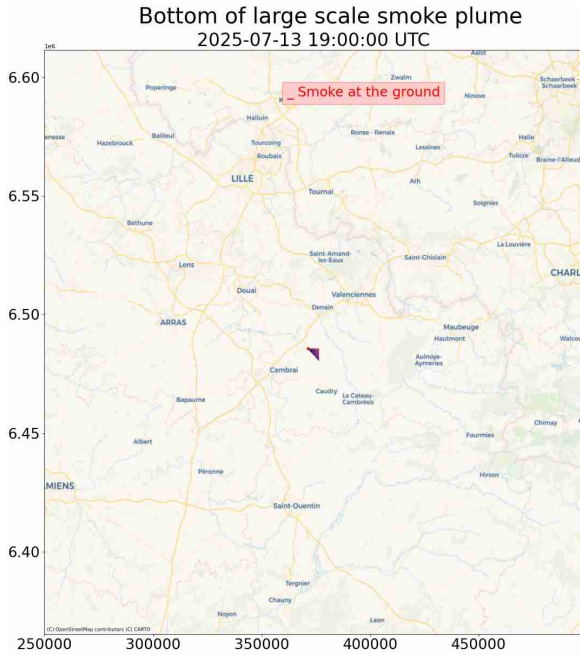
Figure 6: 2025-07-13T20:00:00Z



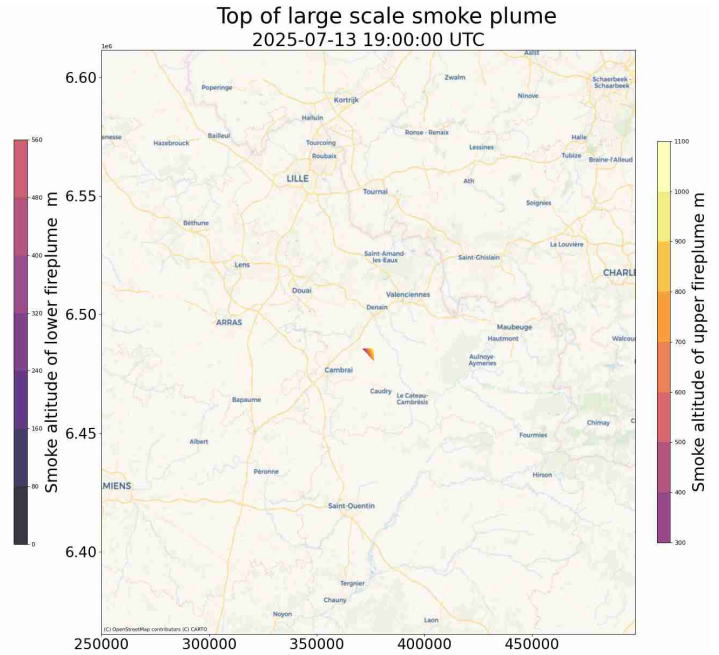
(a) Subplot a



(b) Subplot b

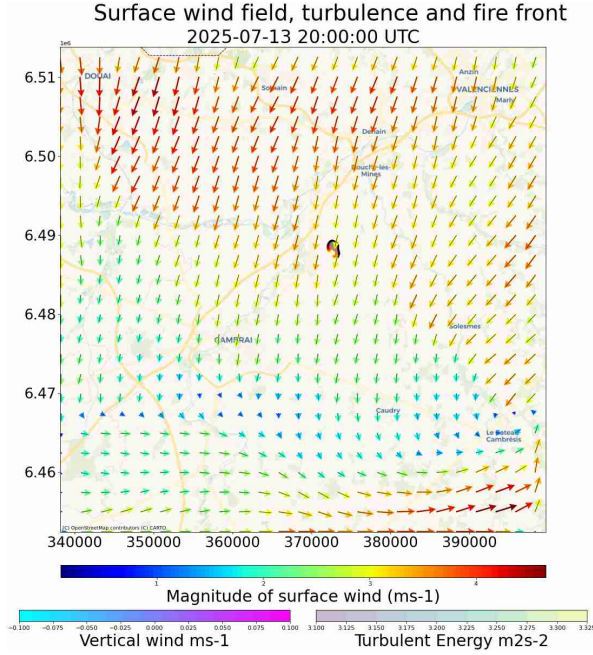


(c) Subplot c

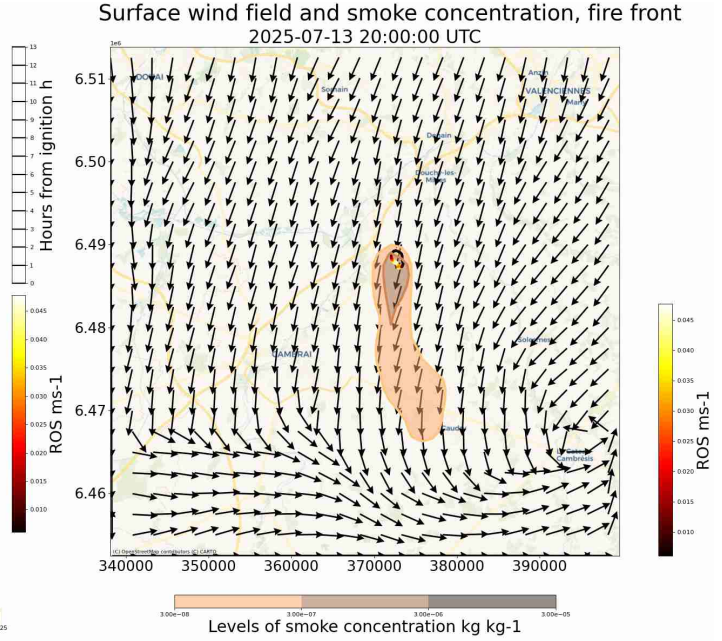


(d) Subplot d

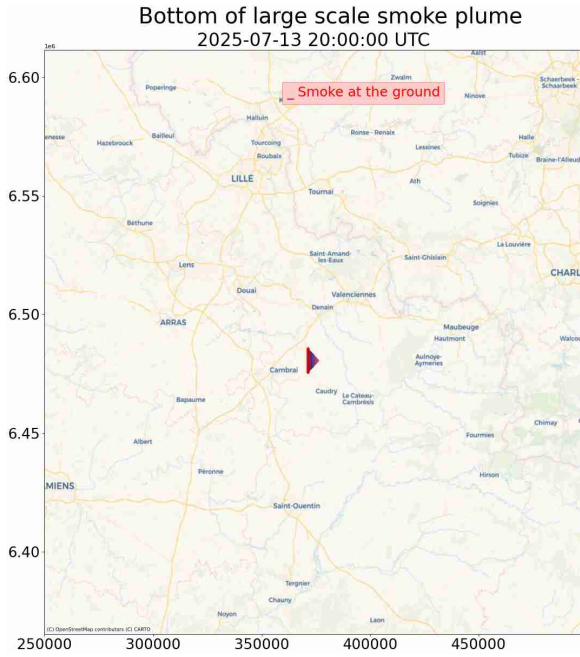
Figure 7: 2025-07-13T21:00:00Z



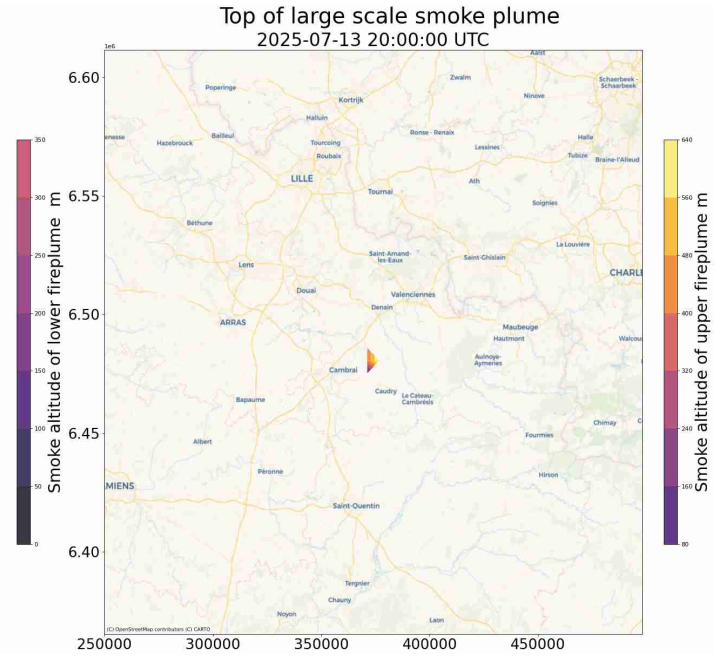
(a) Subplot a



(b) Subplot b



(c) Subplot c

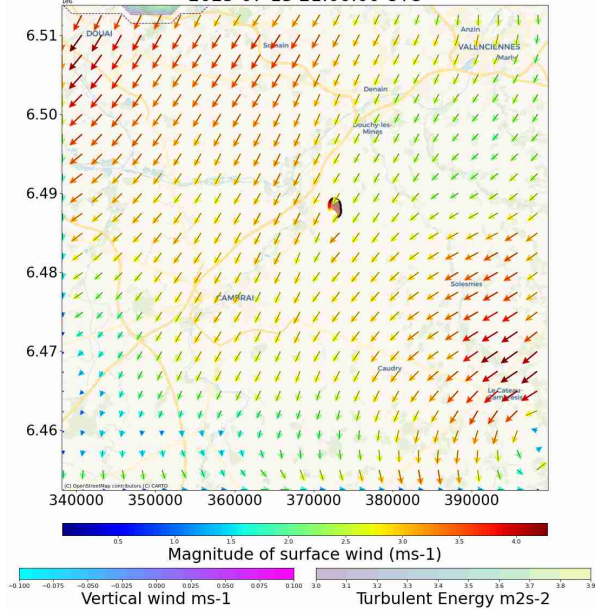


(d) Subplot d

Figure 8: 2025-07-13T22:00:00Z

Surface wind field, turbulence and fire front

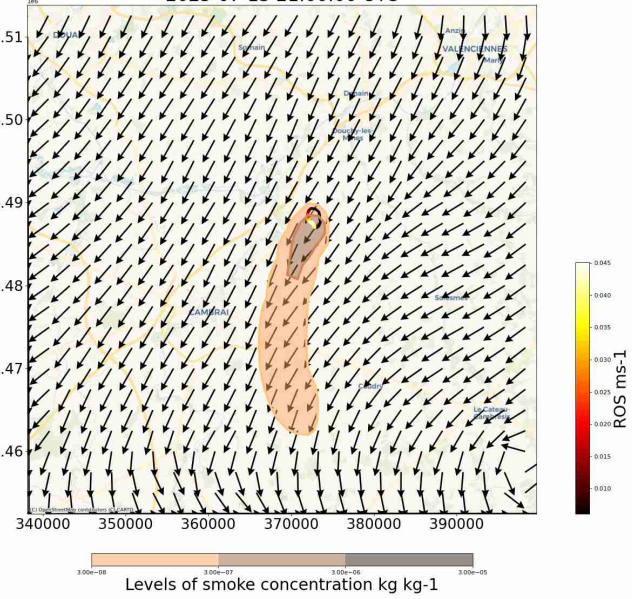
2025-07-13 21:00:00 UTC



(a) Subplot a

Surface wind field and smoke concentration, fire front

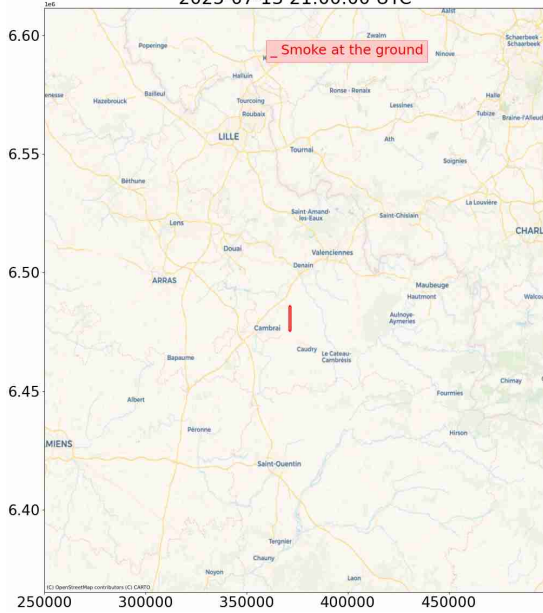
2025-07-13 21:00:00 UTC



(b) Subplot b

Bottom of large scale smoke plume

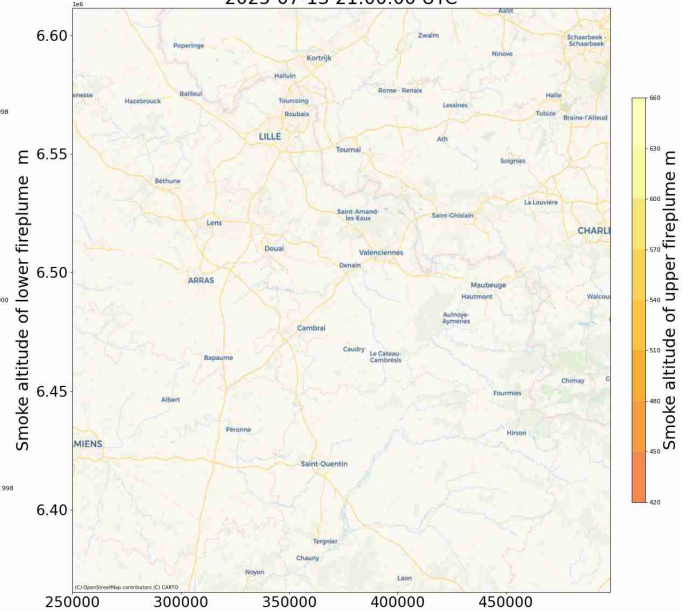
2025-07-13 21:00:00 UTC



(c) Subplot c

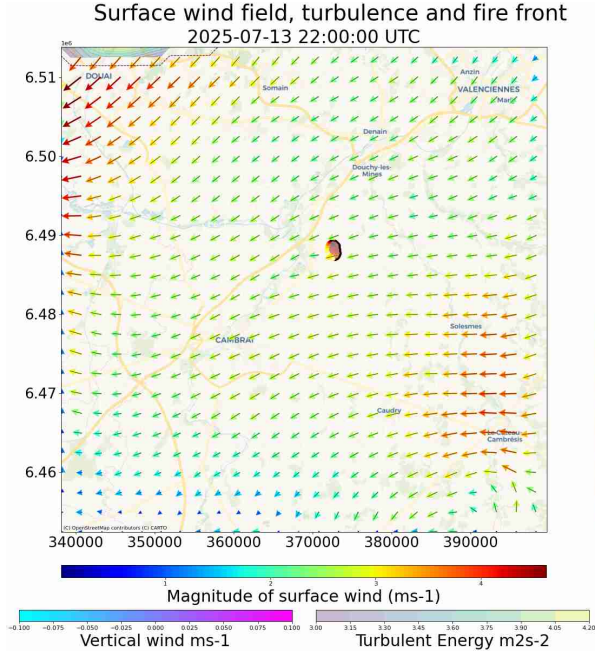
Top of large scale smoke plume

2025-07-13 21:00:00 UTC

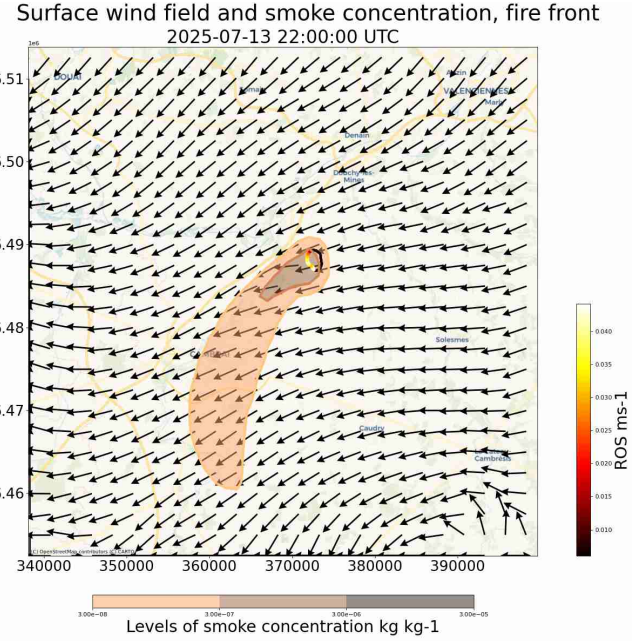


(d) Subplot d

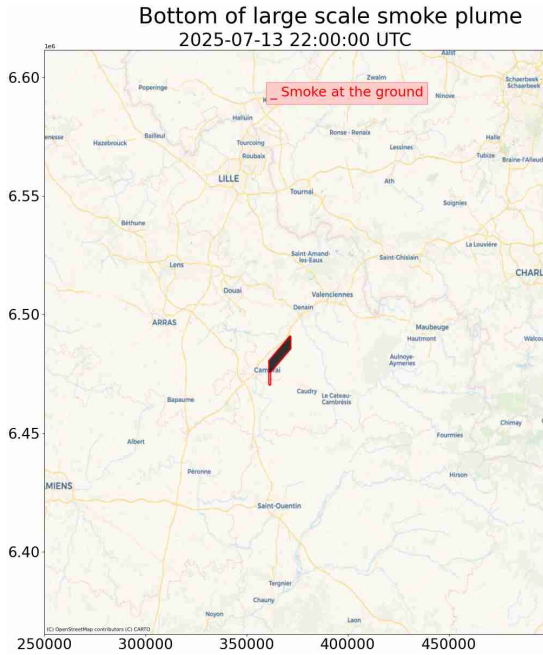
Figure 9: 2025-07-13T23:00:00Z



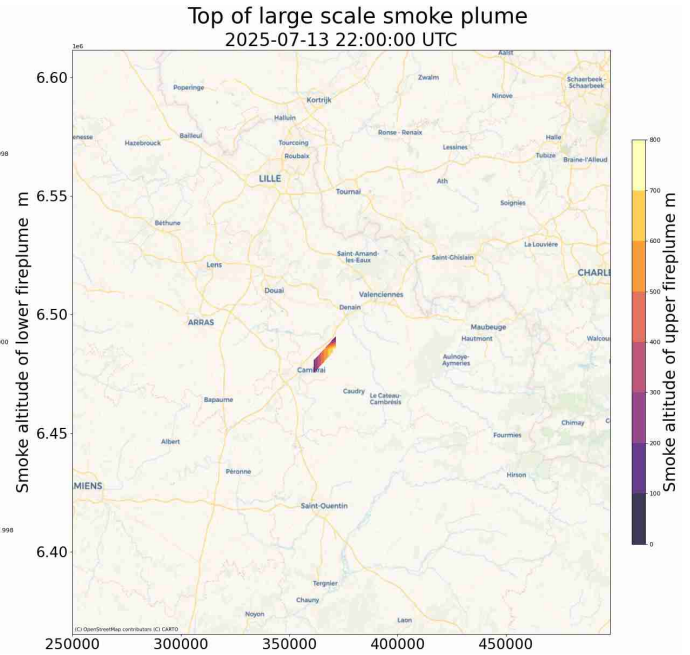
(a) Subplot a



(b) Subplot b

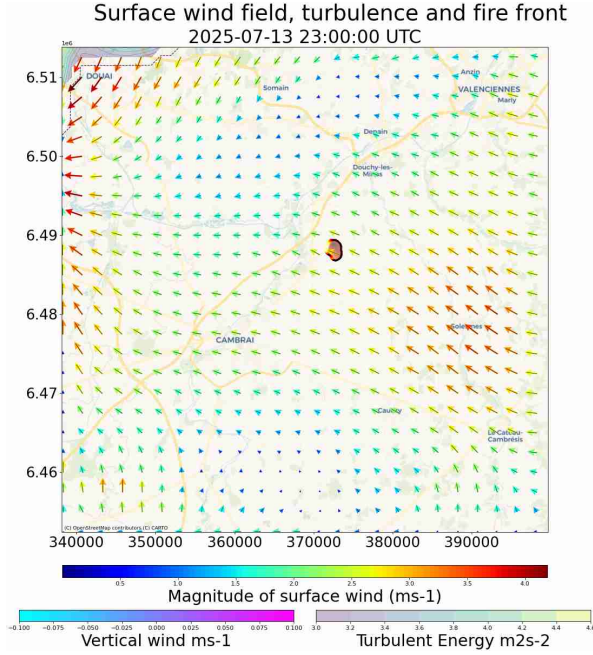


(c) Subplot c

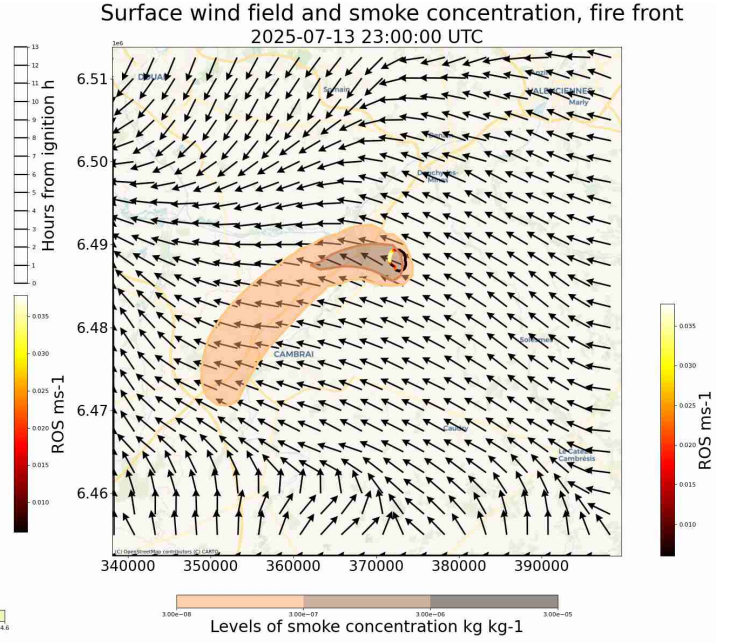


(d) Subplot d

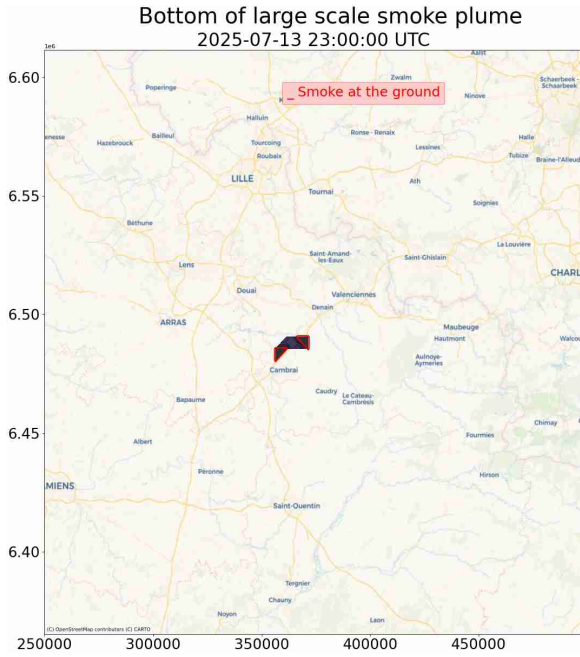
Figure 10: 2025-07-14T00:00:00Z



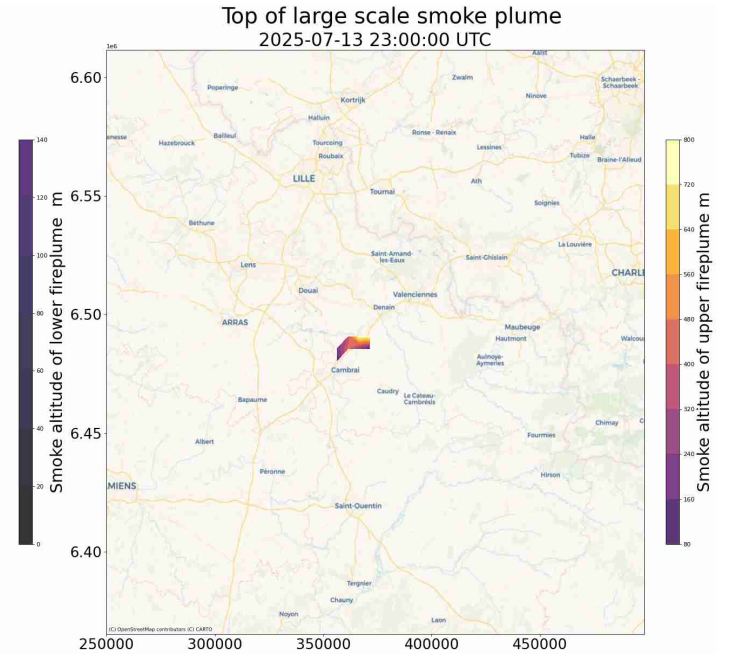
(a) Subplot a



(b) Subplot b

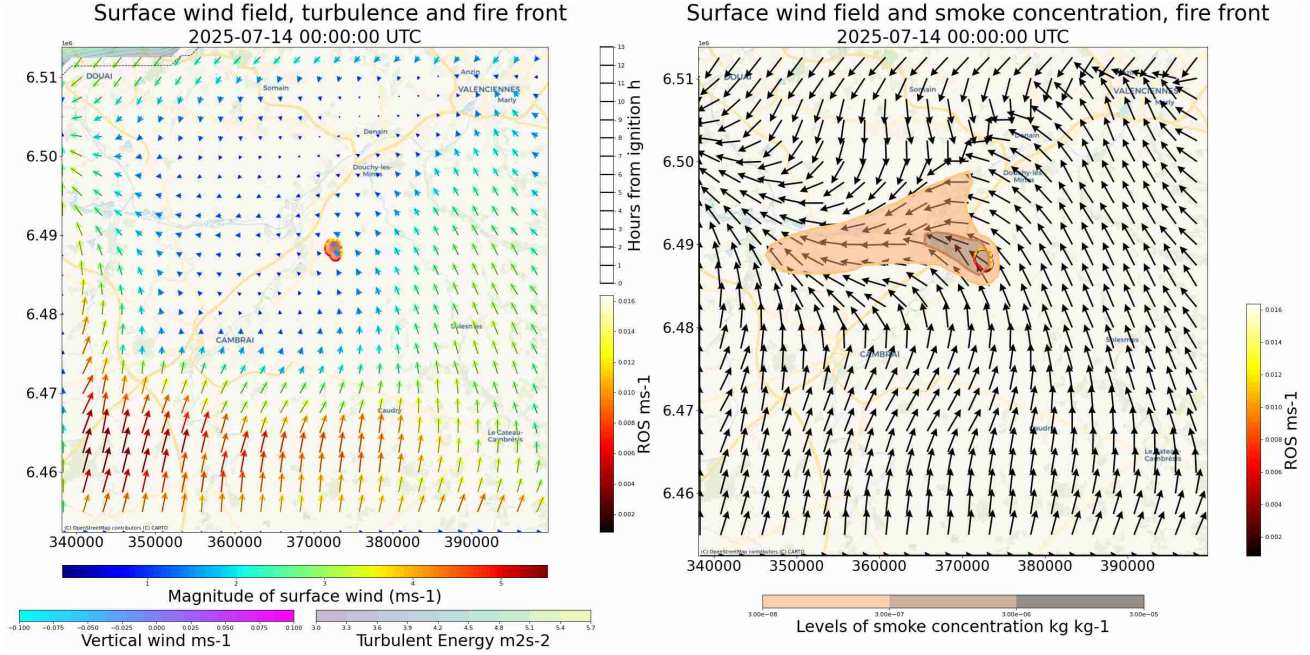


(c) Subplot c



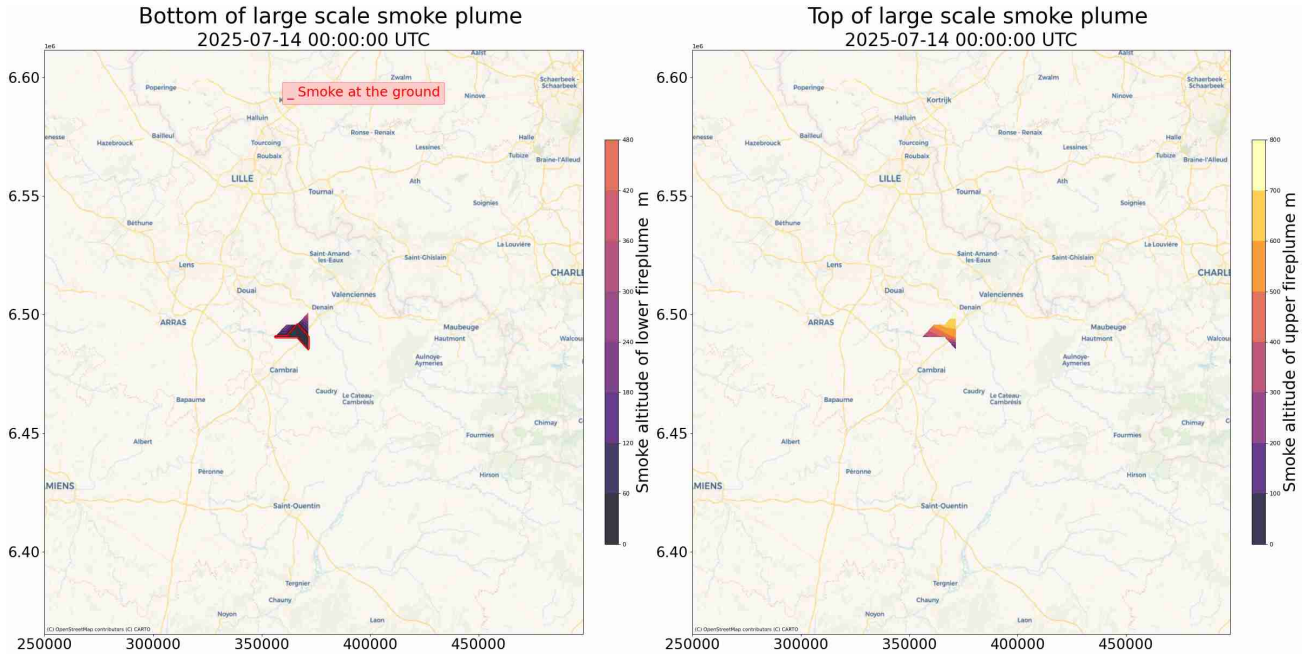
(d) Subplot d

Figure 11: 12025-07-13T15:00:00Z



(a) Subplot a

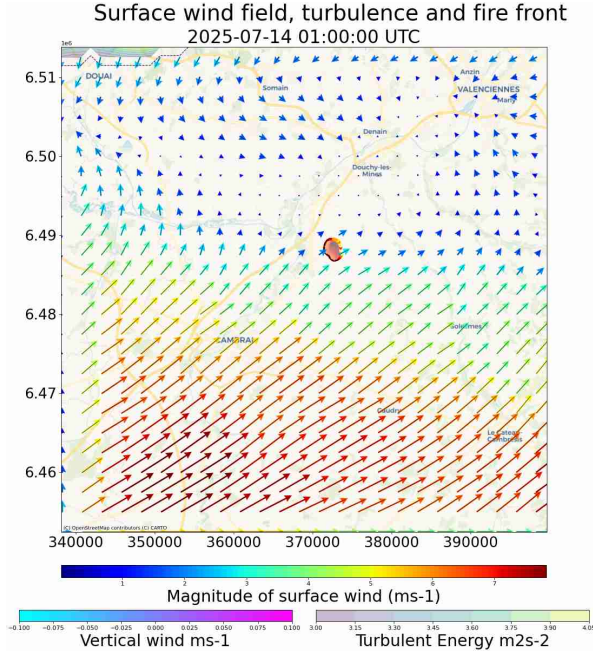
(b) Subplot b



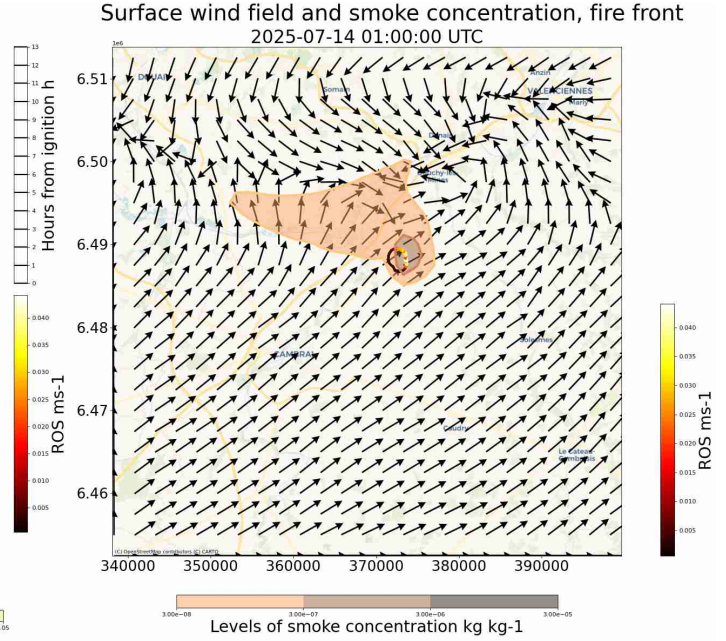
(c) Subplot c

(d) Subplot d

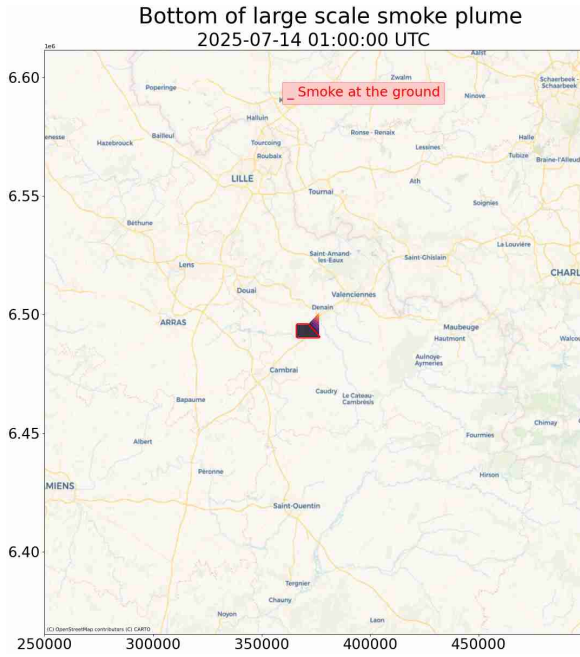
Figure 12: 12025-07-13T16:00:00Z



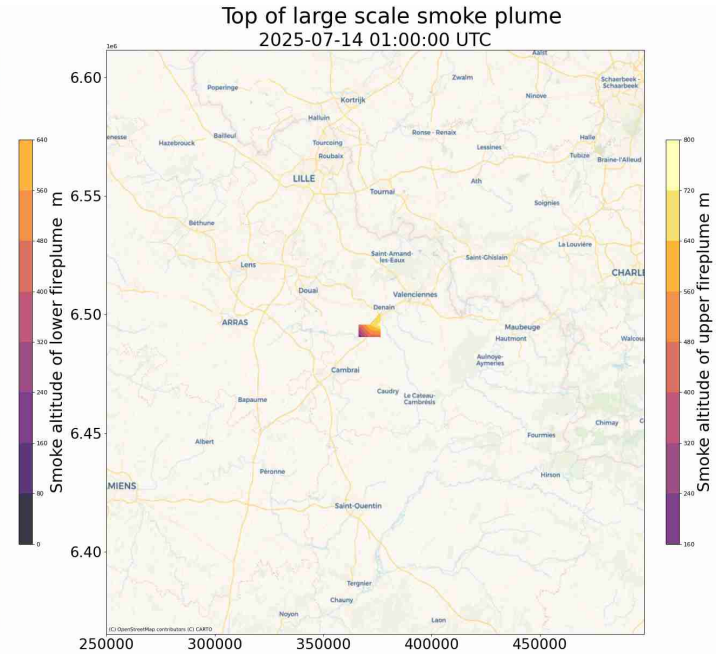
(a) Subplot a



(b) Subplot b



(c) Subplot c



(d) Subplot d