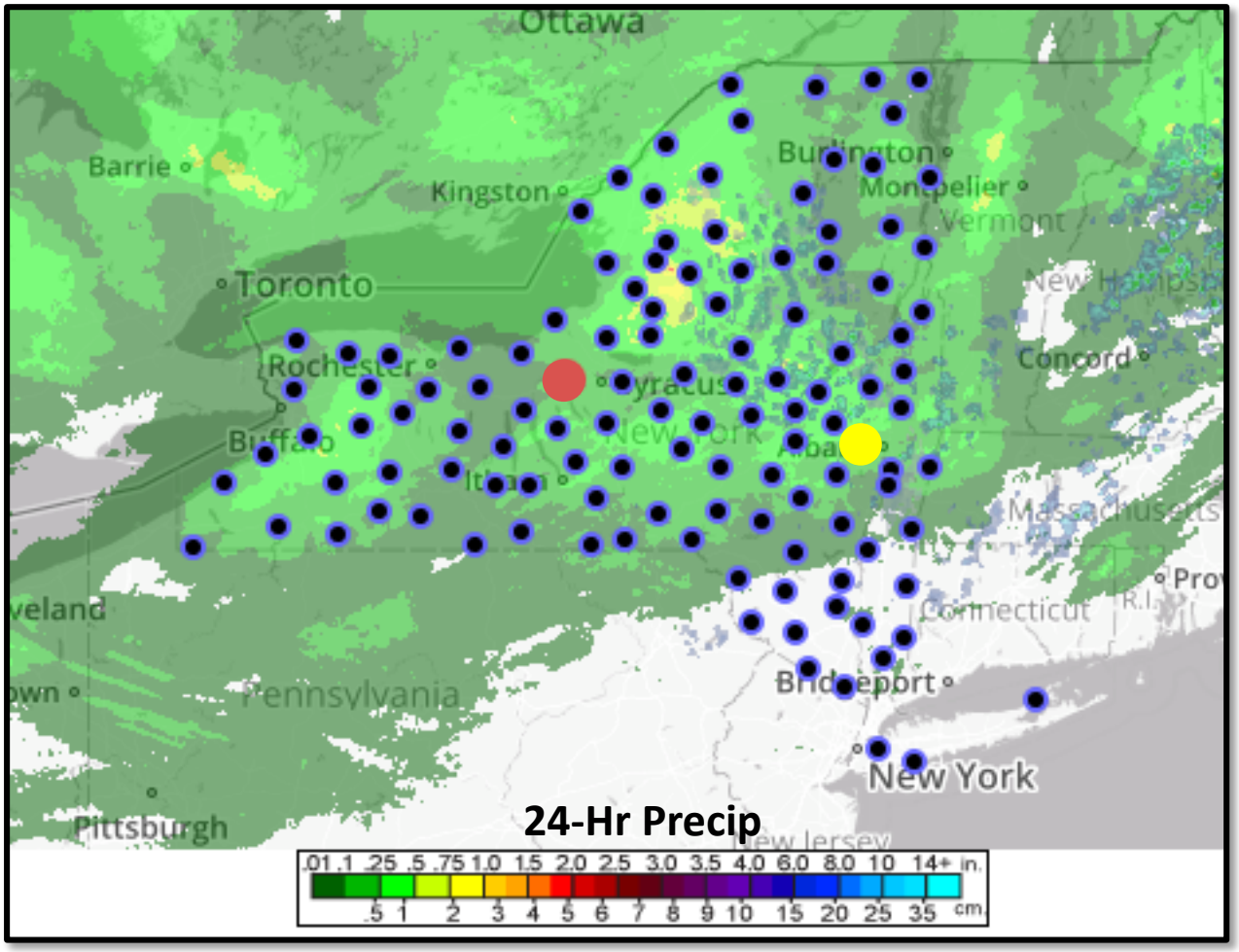
New York State Mesoscale Weather Network

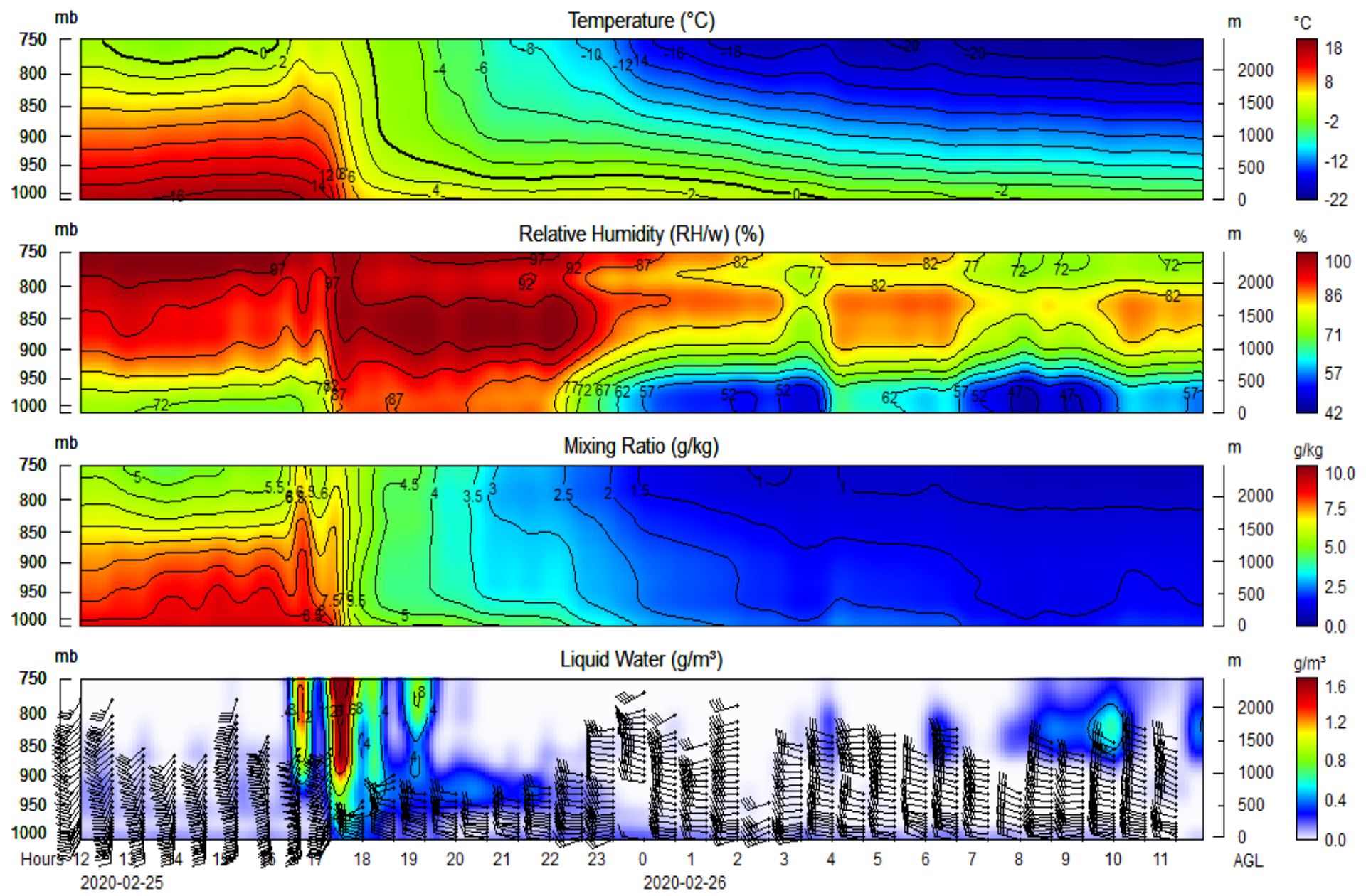
- 125 weather stations measuring temperature, humidity, wind speed and direction, pressure, radiation, and soil information.
- 17 sites measuring vertical temperature, humidity, liquid, wind, flux and snow depth information.
- All data are quality-controlled and disseminated to customers for use in forecasting and decision-making.



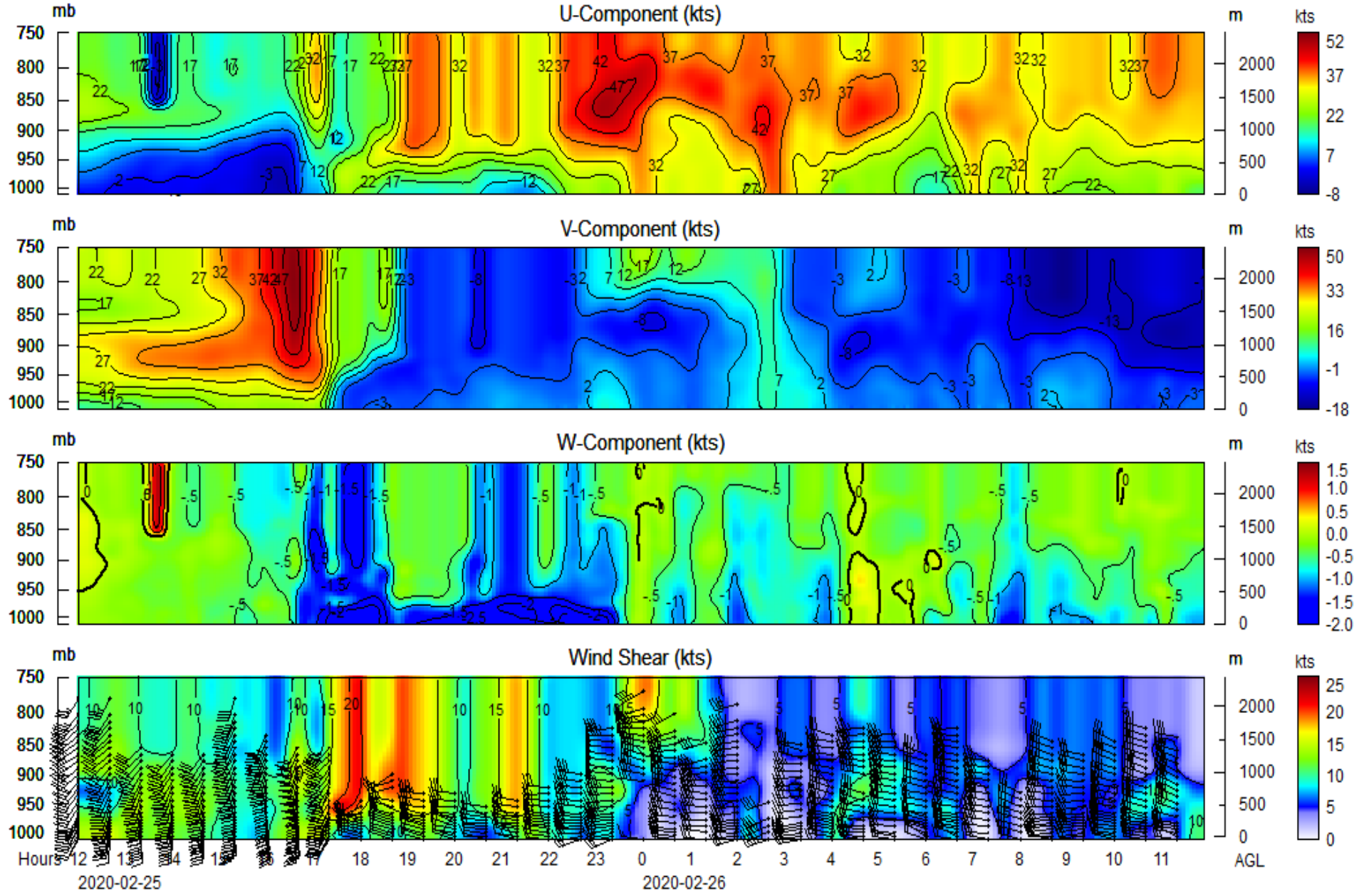
New York State Mesonet

- 125 Weather Stations
- 17 Thermodynamic and Wind Profiling Stations

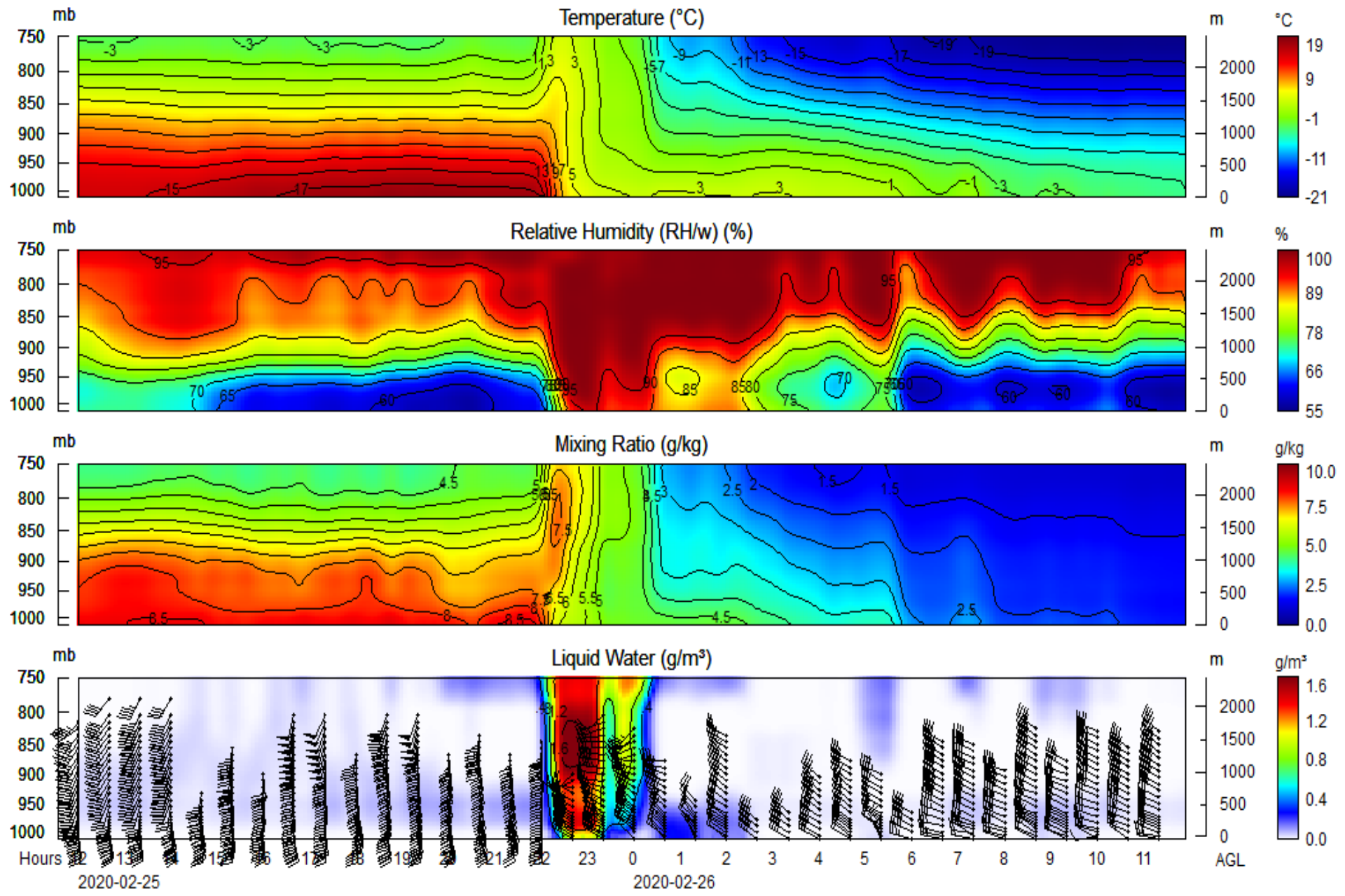
Jordan (red dot) is located 226 km east of Albany (yellow dot)



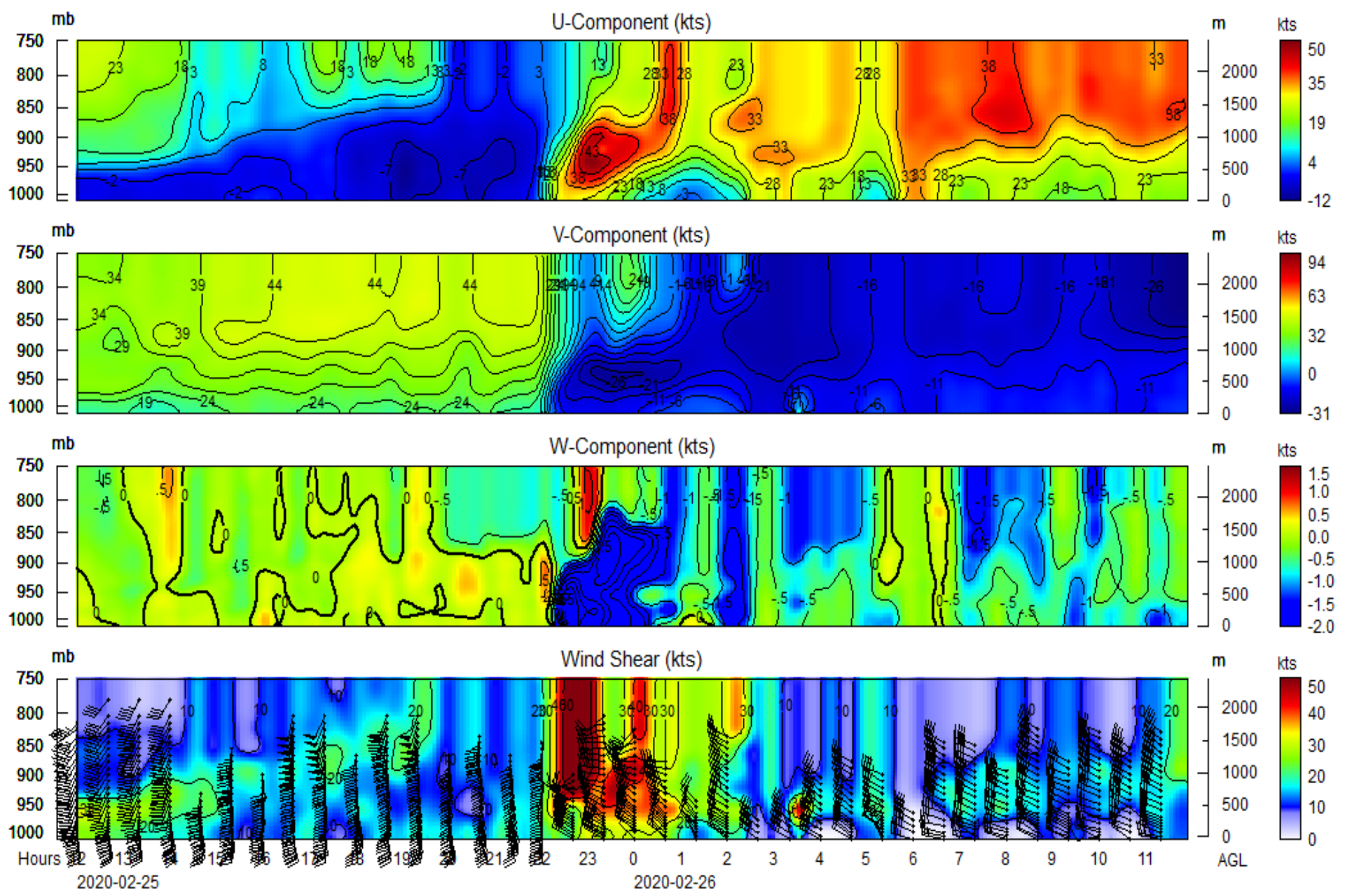
Frontal passage in temperature, humidity, liquid and wind profiles observed by NYSM at Jordan.



Frontal passage in U (east-west), V (north-south), W (vertical) and wind shear profiles observed by NYSM at Jordan.



Frontal passage in temperature, humidity, liquid and wind profiles observed by NYSM at Albany.



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NYS Mesonet
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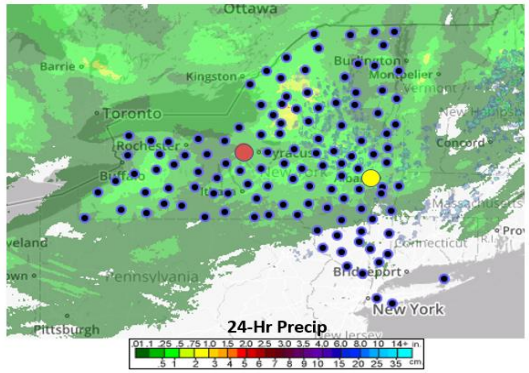

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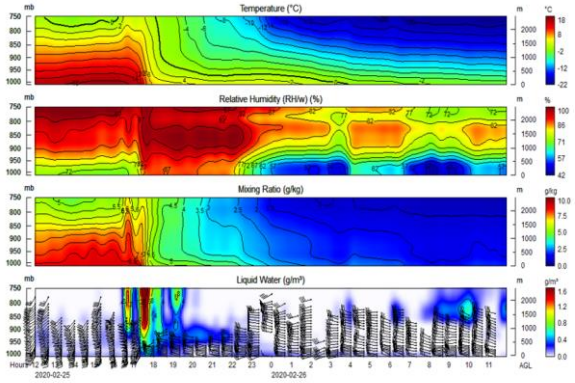

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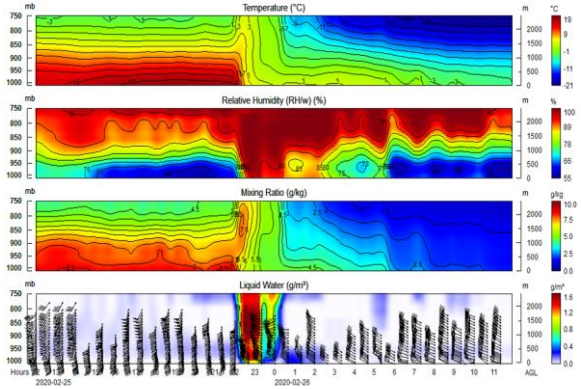

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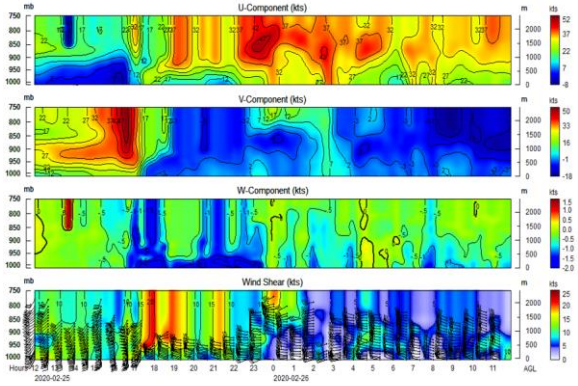

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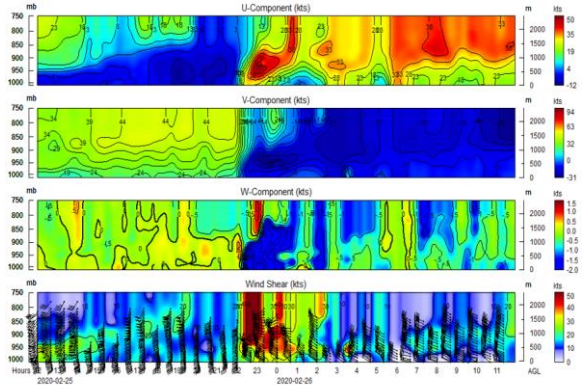

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