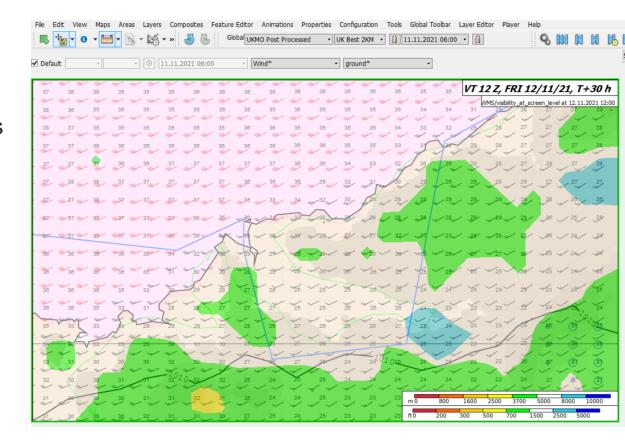
≫ Met Office

- Operational Met undergoing a structural change to bring all operational forecasting together into one team – Business Services
- Following COVID office space at HQ was altered, since September people now working back in the office but WFH remains common.
 - Various conferences and training packages have moved online, in step with updated MO environmental policies.
 - 40 new meteorologists trained this year
- MO ATC meteorologists involved in a EUMETNET planning forecast trail in June with Skeyes with future collaboration in mind.
- MO Civil Contingency forecasters provided planning and operational forecasts for G7 and COP26 meetings.
- MO Defence forecasters continuing to support constant operations. Embedded forecasters did their final shift in Afghanistan after 18 years support.

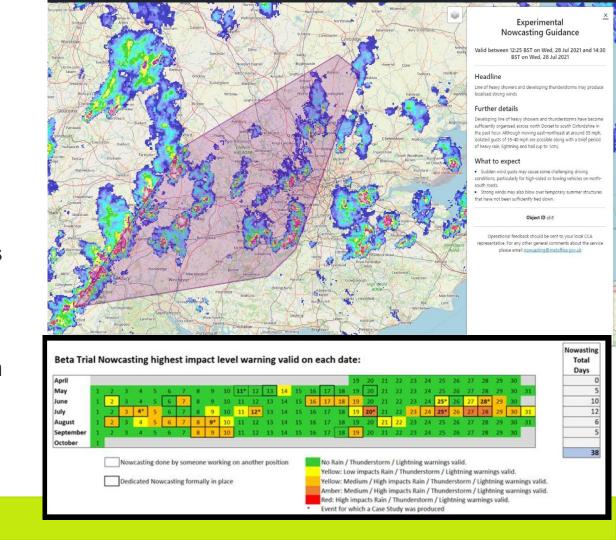
Met Office

- Future of Operational Meteorology
 - New defence warnings software
 - online Tactical Decision Aids
 - Improved parameters available to all meteorologist in mapping tools



Met Office

- Future of Operational Meteorology
 - Op Mets feeding in to Nowcasting development, starting with Sev Convection, triggered AMB warnings in London attracting Gov attention.
 - Probabilistic/ensemble forecasting visualisation (IMPROVER)
 - Switching internal communications to Teams



- The new supercomputer will be run by Microsoft x6 increase in capacity projected for next year, will be powered by sustainable energy.
- Ops centre now has access to 4 ECMWF runs a day
- A new lightning monitoring network LEELA has been installed, coming online next year
- Traffic increased on MO website following work to harness Googles algorithm, with other improvements to the website visualisations and app.
- Amateur weather observers (WOW project) submitting 1 million obs per day globally, fed into Nowcasting
- MO joined with HM Coast Guard and RNLI (sea rescue) to provide water safety weather during the summer.