

Balloon weather package

The Bureau of Meteorology's balloon weather packages offer standardised and automated weather information for balloonists.

Balloon weather package

Balloonists can source key weather observations, forecasts and warnings via the Aviation Weather Services webpage: www.bom.gov.au/aviation/weather-packages/

Users of the site are able to select a location from a menu and view location specific weather information from a single webpage to assist with planning and decision making.

Overview of information

The following aviation products are available for the selected location, or for a nearby location where available:

- Aerodrome and wind shear warnings
- Aerodrome forecasts (TAF)

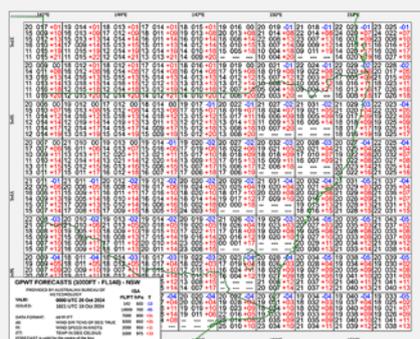
- Aerodrome meteorological reports (METAR/SPECI)
- AIRMET
- Area QNH
- Graphical area forecasts (GAF)
- Grid point wind and temperature (GPWT) forecasts
- Significant weather (SIGWX) charts
- SIGMET.

Other information:

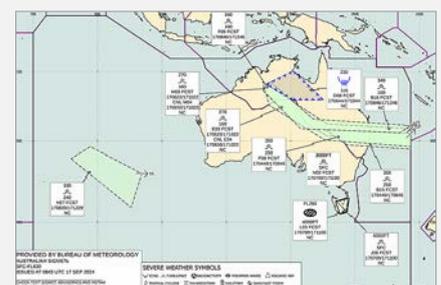
- Aerological diagrams (F160s)
- Fire danger ratings
- Model aerological diagrams (F160s)
- Model meteograms
- Mean sea level pressure (MSLP) analysis
- MSLP 4-day outlook
- Profiler winds
- Public weather observations
- Public weather forecasts
- Satellite imagery
- State warnings
- Weather radar.



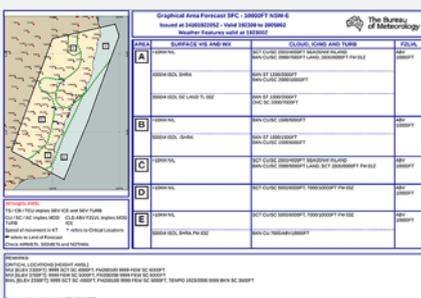
AIRMET



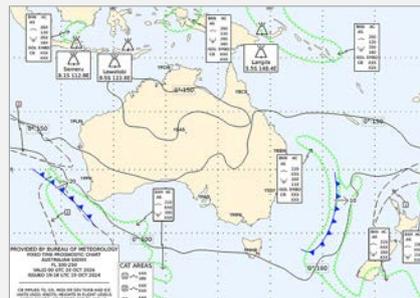
Grid point wind & temperature (GPWT)



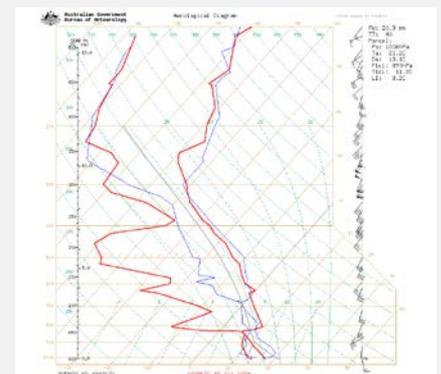
SIGMET



Graphical area forecast (GAF)



Significant weather (SIGWX) chart



Aerological diagram (F160)

