

Real-Time and Archive

- **Automatic Weather Stations** (Meteorograms, Weather Maps, Raw Data)
- **Staffed Stations** (Meteorograms, Weather Maps, Raw Data)
- **Ship and Buoy Data**
- **Flight** (Aireps and TAFs)
- **Antarctic Composites** (Infrared, Psuedo-Color, Longwave, Shortwave, Visible, Water Vapor, Google Earth KMZ)
- **METOP A** (Centered over McMurdo)
- **Suomi-NPP** (CrIS, ATM and VIIRS (coming soon))
- **NOAA** (LAC, GAC, HRPT)
- **Satellite Navigation**
- **Atmospheric Motion Vectors**
- **Models** (AMPS (real-time only), GFS, ECMWF, UKMET)
- **Analysis** (ICE, SST)
- **Upper-Air** (Hodographs and Skew-T)
- **Forecast HySPLIT AMPS Back Trajectories** (at AWS in McMurdo area)

Non-Real-Time/Archive

- **Automatic Weather Stations** (Quality Controlled 10 minute, hourly, 3-hourly, CLIMAT Messages, Monthly Summaries)
- **Field Camps**
- **McMurdo** (Barocharts, Surface and Upper Air CLIMAT Messages, Climatology Sheets, Pegasus Runway, Radiosonde, Arrival Heights, Building 189, Building 69, Building 71, SPAWAR AWS, BIF, White Island, Black Island, MWS)
- **Neumayer** (Radiosonde)
- **Palmer** (Surface CLIMAT Messages, Climatology Sheets, Station Observations)
- **South Pole** (Surface and Upper Air CLIMAT Messages, Local Climatology Data, Climatology Sheets, South Pole Runway, One Minute Observations, Radiosonde, Synoptic Observations)