

The OSU AMPS Database: A portal for Antarctic science and operations

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The primary purpose of the AMPS database at OSU is to provide an easily accessible subset of AMPS output that focuses on most frequently used variables and that approximates observed conditions. Data are provided in NetCDF format at 3-hour intervals and as monthly means. As of May 2013, AMPS output for domains 2 to 6 (AMPS 2008/11 configuration) from 2008/11 to 2012/12 has been processed. The intent is to keep the database current. The revamped AMPS database web page is online at <http://polarmet.osu.edu/AMPS>.

Illustrative uses of the OSU AMPS database for the Antarctic science and operational communities will be provided.