

Digital Appendices Overview

PMP Maps

- GIS Data
 - General Storm PMP
 - Local Storm PMP

Contains the PMP datasets for each duration in ESRI GRID format stored within ArcGIS 10.x file geodatabases. The geodatabases are organized by PMP area size.

- PDF Maps
 - General Storm PMP
 - Local Storm PMP

Contains PMP map images for standard area size and durations stored as 22" x 17" ANSI D .pdf files.

Seasonal Adjustment Factors

- GIS Data
 - Seasonal Adjustment Factors - General Storm.gdb
 - Seasonal Adjustment Factors - Local Storm.gdb

Contains the Seasonal Adjustment Factor datasets for each month (15th day) in ESRI GRID format stored within ArcGIS 10.x file geodatabases.

- PDF Maps
 - General Storm Monthly SAF Maps
 - Local Storm Monthly SAF Maps

Contains Seasonal Adjustment Factor map images for typical rain-on-snow months stored as 22" x 17" ANSI D .pdf files.

Monthly Dewpoint Climatology

- Map Images

Contains .png map images for each of the 100-year dew point climatologies.

Precipitation Frequency Climatology

- GIS Data (available upon request, contact WWDO)
 - Precipitation
 - Rainfall-Only

Contains the precipitation and rainfall-only gridded datasets for 2 through 1,000-year return frequencies at the 6 and 24-hour durations. The datasets are in ASCII format and use the WGS 1984 spatial reference.

- PDF Maps
 - Precipitation
 - Rainfall-Only

Contains precipitation and rainfall-only map images for the 100 and 1,000 year return frequencies stored as 22" x 17" ANSI D .pdf files.

Miscellaneous Map Images

Contains various map images relevant to the study.

Additional information can be found in the final report that corresponds to this study: Probable Maximum Precipitation Study for Wyoming (December, 2014). This report can be accessed online at the Wyoming Water Development Commission's website (<http://wwdc.state.wy.us>)