



Custom Options: Global Summary of the Year

Step 1: Choose Options

Step 2: Review Order

Step 3: Order Complete

Data types are grouped by category for easier selection and can be selected as a group or individually. Selected data types will be included in the customized output.

Station Detail & Data Flag Options

Additional output options such as data flags (attributes), station names, and geographic location are also available.

- ☒ Station Name
☐ Geographic Location
☐ Include Data Flags

Units Metric

Select data types for custom output

The items below are data types that can be added to the output. Expand the data type category headers to view the categorized data type names and descriptions.

Show All / Hide All | Select All / Deselect All

Computed

- ☐ Cooling Degree Days (CLDD)
☐ Heating degree days (HTDD)
☒ Number days with maximum temperature < 32 F. (DX32)
☒ Number days with maximum temperature > 70 F (21.1C) (DX70)
☒ Number days with maximum temperature > 90 F (32.2C) (DX90)
☐ Number days with minimum temperature less than or equal to 0.0 F (DT00)
☐ Number days with minimum temperature less than or equal to 32.0 F (DT32)
☐ Number of days with greater than or equal to 0.1 inch of precipitation (DP01)
☐ Number of days with greater than or equal to 1.0 inch of precipitation (DP10)

Miscellany

Precipitation

- ☐ Extreme maximum precipitation for the period. (EMXP)
☐ Extreme maximum snow depth for the period. (EMSD)
☐ Extreme maximum snowfall for the period. (EMSN)
☐ Number days with snow depth > 1 inch(25.4mm) for the period. (DSND)
☐ Number days with snow depth > 1 inch. (DSNW)
☒ Precipitation (PRCP)
☒ Snowfall (SNOW)

Air Temperature

- ☒ Average Temperature. (TAVG)
☐ Cooling Degree Days Season to Date (CDSD)
☐ Extreme maximum temperature for the period. (EMXT)
☐ Extreme minimum temperature for the period. (EMNT)
☐ Heating Degree Days Season to Date (HDSD)
☒ Maximum temperature (TMAX)
☒ Minimum temperature (TMIN)

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Downloads

Download full documentation for the Global Summary of the Year dataset/product. Includes full descriptions; format, observation, element and flag definitions,

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