An official website of the United States government.

Close

We've made some changes to EPA.gov. If the information you are looking for is not here, you may be able to find it on the EPA Web Archive or the January 19, 2017 Web Snapshot.

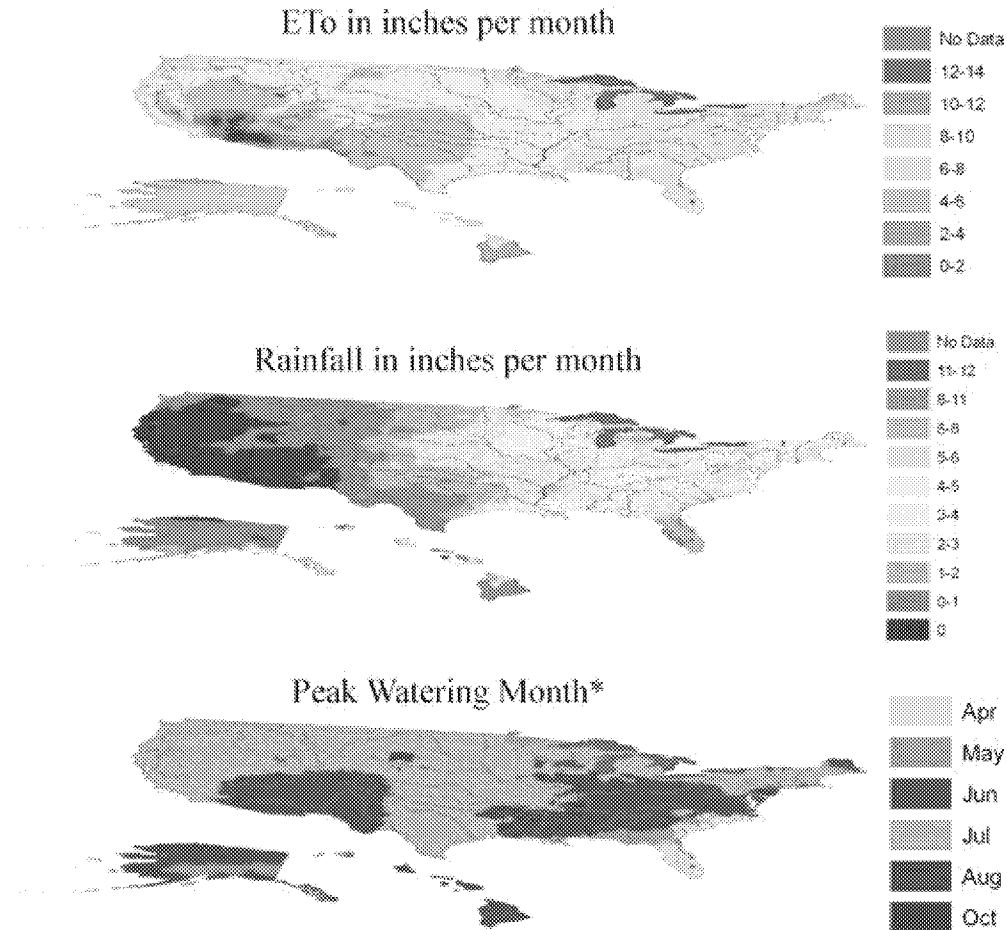**EPA** United States Environmental Protection Agency

Water Budget Data Finder

Irrigation professionals using the WaterSense Landscape Water Budget Tool may use the Water Budget Data Finder to determine peak watering month and the appropriate evapotranspiration and rainfall values for a specific United States zip code.

Information presented in the Data Finder comes from the World Water and Climate Atlas, a project of the International Water Management Institute (IWMI).

EXIT   EPA would like to thank IWMI for the use of this data.

Enter Zip Code: 90303   Go

Peak Month: **jul**
ETo Value: **6.21** inches/month
Rainfall: **0.00** inches/month

ETo in inches per month

No Data
12-14
10-12
8-10
6-8
4-6
2-4
0-2

Rainfall in inches per month

No Data
11-12
9-11
6-8
5-6
4-5
3-4
2-3
1-2
0-1
0

Peak Watering Month*

Apr
May
Jun
Jul
Aug
Oct

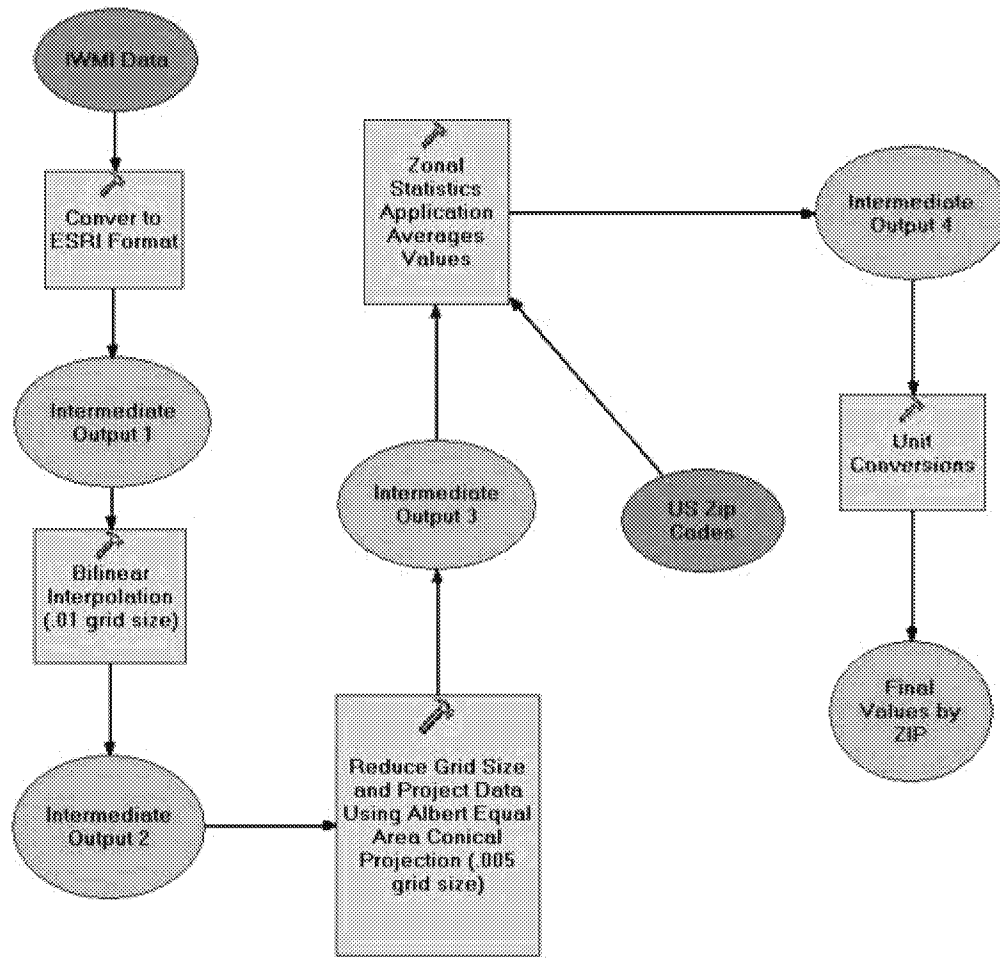*Defined as the maximum monthly Δ of ETo and Rainfall

How the Data Finder Works

Information presented in the Data Finder come directly from the World Water and Climate Atlas, a project of the International Water Management Institute (IWMI).
EXIT   EPA would like to thank IWMI for the use of this data. IWMI's model relies on historic information collected from thousands of global weather stations from 1961-1990. For information regarding this model, please visit IWMI's Web site.   EXIT

For purposes of this tool, the IWMI data has been summarized with an average value for each United States zip code. WaterSense is unable to offer this information internationally, although data is available directly from the IWMI Climate Atlas Web query.   EXIT   IWMI's data has been converted from ".grd" files into "ascii" files and imported to ESRI ArcGIS version 9.3 for processing. The graphic below summarizes all processing that has occurred to make this information available on a summarized basis.

LAST UPDATED ON MARCH 23, 2018