

ET₀ mobile App Values for Districts of MP

<https://play.google.com/store/apps/details?id=com.Et0.nahepjnkvv>

ET₀ mobile application designed to provide users an accurate and real-time estimates of evapotranspiration (ET₀) values of Madhya Pradesh. Evapotranspiration, the combined process of evaporation from soil and transpiration from plants, is a crucial parameter for various fields, including agriculture, water resource management, and environmental monitoring. This application leverages advanced algorithms and meteorological data to calculate ET₀ values on-demand, offering users valuable insights into water usage, irrigation planning, and sustainable agricultural practices.

This mobile app utilizes a user-friendly interface, allowing farmers, land managers, and environmentalists to access pertinent information effortlessly. The users can get value on Daily, Weekly, Monthly and Annual basis of Madhya Pradesh.

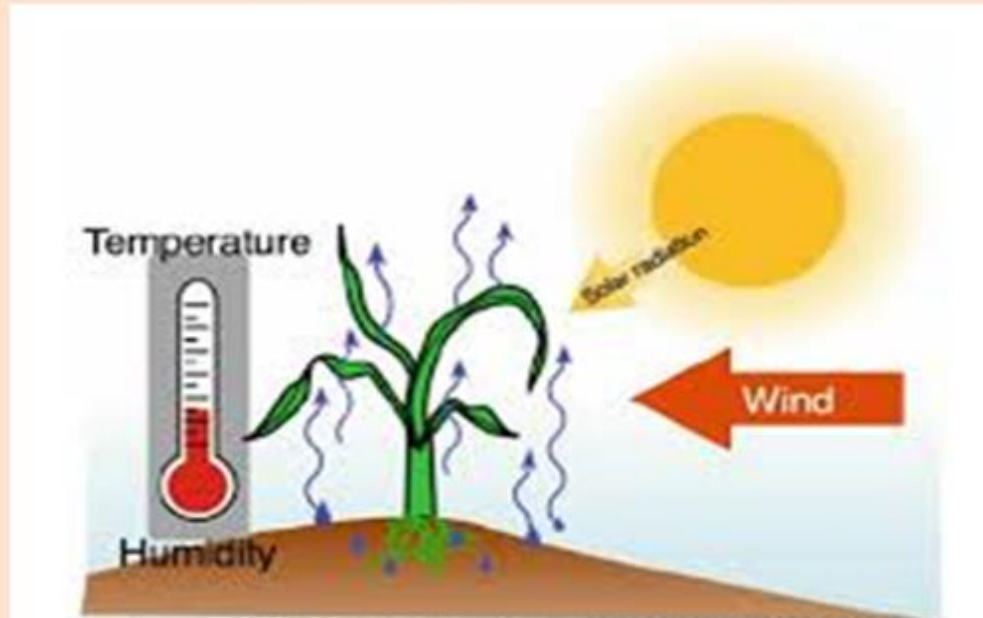
The app can provide ET₀ values based on various methods and factors like Weather Data, Soil Data, Reference ET (ET₀), Geospatial Data and Data Visualization.

An Evapotranspiration (ET₀) mobile application can provide users with valuable information related to water use, irrigation management, and crop health. Here are some key types of information that an ET₀ mobile application can offer like Evapotranspiration (ET₀) Values, Irrigation Recommendations, Crop Data Visualization with chart.

The application uses different technologies like HTML, CSS, CSV file for Dataset and Power BI visualization tool, WordPress for host, This app can use by Android user.

This mobile application measures ET₀ by taking inputs form users like select district and user can select which day, week, month or year to choose as per requirement and programme return the ET₀ values.

ET₀ Values
for Districts of Madhya Pradesh
(Daily, Weekly and Monthly)



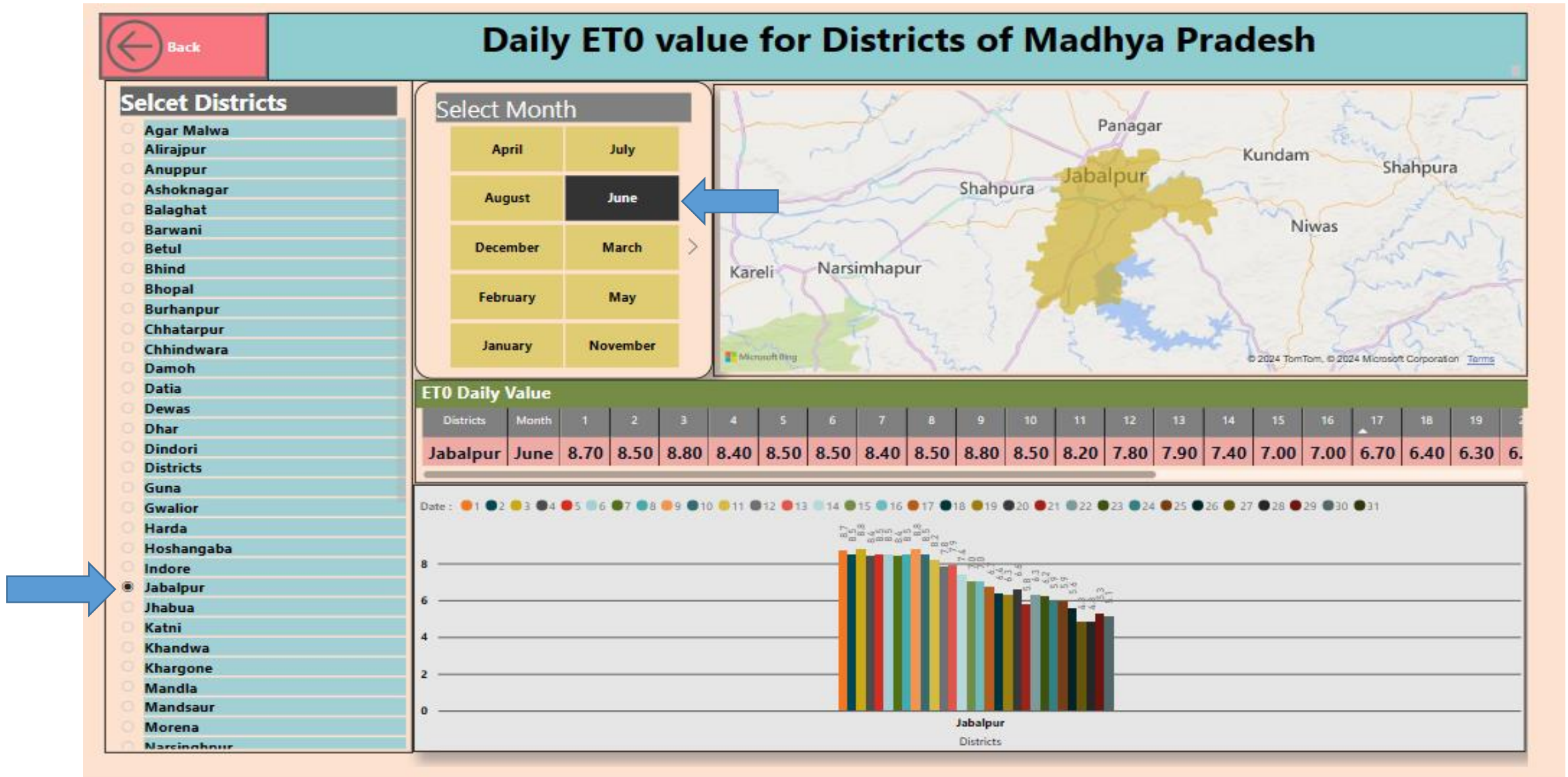
- Evapotranspiration (ET) is an energy driven process.
- ET increases with temperature, solar radiation and wind.
- ET decreases with increasing humidity.

[Weekly ETo Values](#)

[Monthly ETo Values](#)

[Daily ETo Values](#)

Click on Jabalpur District and Select Month show the Daily EtO Value



Click on Districts gives ET0 value in month wise.

Monthly ET0 value for Districts of Madhya Pradesh

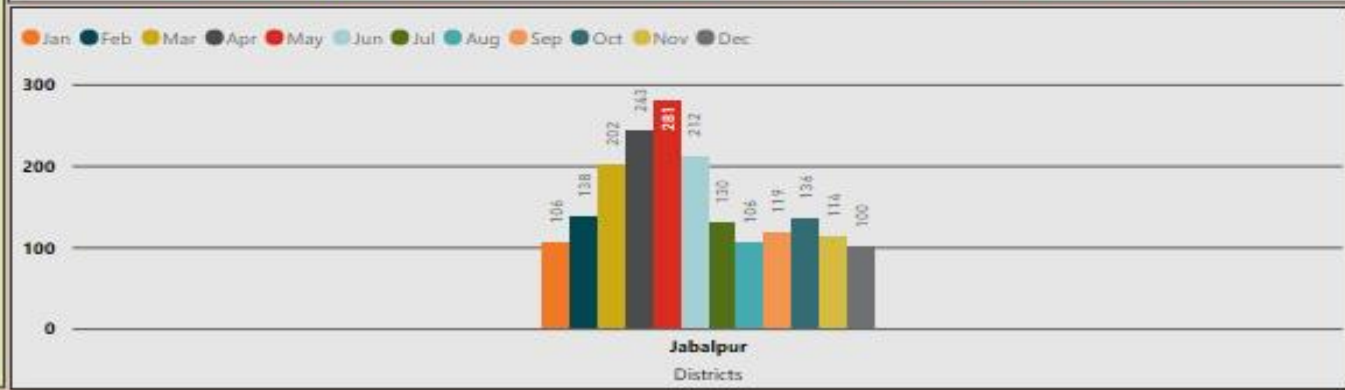


Districts

- Bhind
- Bhopal
- Burhanpur
- Chhatarpur
- Chhindwara
- Damoh
- Datia
- Dewas
- Dhar
- Dindori
- Guna
- Gwalior
- Harda
- Hoshangabad
- Indore
- Jabalpur
- Jhabua
- Katni
- Khandwa
- Khargone
- Mandla
- Mandsaur
- Morena
- Narsinghpur
- Neemuch
- Panna
- Raisen
- Rajgarh
- Ratlam
- Rewa
- Sagar



Districts	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Jabalpur	105.70	137.80	201.60	242.60	280.70	212.30	129.60	105.70	118.80	135.90	113.60	100.10	1,884.30



1,884.30
Total

Select District it give weekly wise ET0 Value

