

Zones - Using the Watering Type Smart (ET) Watering


Smart (ET) Watering is an automated schedule that uses information about environmental conditions to ensure your plants get the optimal amount of water. Evaporation will draw moisture from your garden, while rainfall and irrigation will add moisture. Understanding these conditions allows HydraWise to decide when the time is right to water your garden. ET stands for evapotranspiration and is explained further below.

For each zone, you will have to assign the watering length and peak watering frequency:

- The watering length is how long watering needs to run to water your zone thoroughly.
- The peak watering frequency is how often you usually water this zone during your peak irrigation period.

The controller will vary your watering frequency based on actual evaporation and rainfall in your area on a day to day basis. In contrast to Time Based Watering and Virtual Solar Sync, Smart Watering will always water a zone for the same run length, and it will vary the frequency (days) of watering based on temperature and rainfall. [Learn More](#) ^[1]

Please view the steps to set up Smart (ET) Watering.

1. Click on **Zones & Schedules** from the home dashboard.
2. Select **Zones**. Scroll down to the first zone you choose to edit ().
 - Enter the zone name and number, and choose the icon.
3. Choose **Smart (ET) Watering** as the watering type and click **Next**.
4. Choose the following options for the Smart (ET) schedule.
 - Watering type - Time and frequency or [preconfigured schedule](#) ^[2].
 - Watering length - Run time for the zone in minutes.
 - Peak Season Watering frequency - Days between watering in the peak (hottest time) of the season.
 - Predictive watering adjustments - Uses ET data from weather stations.
5. Click **Next**.
6. Choose **Enable** or **Disable** for Cycle Soak. Click **Next**. [Learn More](#) ^[3]
7. In the **Advanced** section, you can fine-tune your watering if needed. This feature is designed to slow down or speed up the drying process. If the soil is too wet, then we

- allow it to dry for longer, too dry; smart watering will allow less drying time.
8. When setup is complete, click **ok**.