
Command Reference: SetWellStationAreaToCropPatternTS ()

Set the well station area to the crop pattern time series maximum

StateMod Command

Version 3.09.01, 2010-02-01

The SetWellStationAreaToCropPatternTS () command sets the well station area for each well station to the maximum crop pattern time series total area. The crop pattern time series must have been read or assigned with previous commands. If there is no crop pattern time series, the area will not be set.

The following dialog is used to edit the command and illustrates the syntax of the command.

Edit SetWellStationAreaToCropPatternTS() Command

This command sets the well station area to the maximum irrigated area from the crop pattern time series. Crop pattern time series are specified by reading a StateCU crop pattern time series file with a previous command. The well station ID can contain a * wildcard pattern to match one or more locations.

Well station ID: * Required - well stations to process (use * for wildcard).

If not found: Optional - indicate action if no match is found (default=Warn).

Command: SetWellStationAreaToCropPatternTS (ID="*")

OK Cancel

SetWellStationAreaToCropPatternTS

SetWellStationAreaToCropPatternTS() Command Editor

The command syntax is as follows:

```
SetWellStationAreaToCropPatternTS (Parameter=Value,...)
```

Command Parameters

Parameter	Description	Default
ID	A single well station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none">• Fail – generate a failure message if the ID is not matched• Ignore – ignore (don't add and don't generate a message) if the ID is not matched• Warn – generate a warning message if the ID is not matched	Warn

The following command file excerpt illustrates how the crop pattern time series can be used to set the irrigated area for the well stations:

```
ReadCropPatternTSFromStateCU (InputFile="..\Crops\Sp2008L.cds")
SetWellStationAreaToCropPatternTS (ID="*")
```