
Command Reference: WriteIrrigationPracticeTSToStateCU()

Write irrigation practice time series data to a StateCU file

StateCU Command

Version 3.09.01, 2010-02-01

The `WriteIrrigationPracticeTSToStateCU()` command writes irrigation practice time series to a StateCU crop pattern file. The following dialog is used to edit the command and illustrates the syntax of the command.

Edit WriteIrrigationPracticeTSToStateCU() Command

This command writes available irrigation practice time series data to a StateCU irrigation practice time series file.
It is recommended that the file be specified using a path relative to the working directory.
The working directory is: C:\Develop\StateDMI_SourceBuild\StateDMI\test\regression\UserManualRef\ReadIrrigationPracticeTSFromHydroBase
The default value for "Write how" is OverwriteFile, which will create a new file, overwriting an old file if it exists.

StateCU irrigation practice file:

Output start (year): Optional - output start year as 4-digits (default=output all).

Output end (year): Optional - end year as 4-digits (default=output all).

Precision for area: Optional - default=1 to minimize roundoff errors to .1 acre.

Version: Optional - default=most current.

One location per file?: Optional - separate files are useful for verification (default=False).

Check data?: Optional - check data for integrity (default=True, use False for intermediate output).

Write how:

Command:

```
WriteIrrigationPracticeTSToStateCU (OutputFile="..\StateCU\cm2006.ipy")
```

WriteIrrigationPracticeTSToStateCU

WriteIrrigationPracticeTSToStateCU() Command Editor

The command syntax is as follows:

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

Command Parameters

Parameter	Description	Default
OutputFile	The name of the output file to write, surrounded by double quotes.	None – must be specified.
OutputStart	Starting year for output.	Write all years.
OutputEnd	Ending year for output.	Write all years.
PrecisionForArea	The number of digits after the decimal point for area values.	1
Version	Indicate the StateCU version, to control the file format. It is sometimes necessary to write an older version to compare data sets or update an old data set.	Write the most current format.
OneLocationPerFile	Useful for troubleshooting and verification. If True, then each location is written to a separate file.	False
CheckData	Check the data for integrity (do values add up). Set to False if processing preliminary data.	True
WriteHow	OverwriteFile if the file should be overwritten or UpdateFile if the file should be updated, resulting in the previous header being carried forward.	OverwriteFile