
Command Reference: CheckIrrigationPracticeTS()

Check irrigation practice time series data for problems

StateCU Command
Version 3.08.02, 2010-01-05

The `CheckIrrigationPracticeTS()` command checks the irrigation practice time series data for problems. The command should usually be used with a `WriteCheckFile()` command at the end of a command file.

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

Edit CheckIrrigationPracticeTS() Command

This command checks StateCU irrigation practice time series at CU locations.
The total acreage is cross-checked with the crop pattern time series total if available.
Warnings are generated for the follow conditions:

- 1) Missing (undefined) required values.
- 2) Invalid numerical values (e.g., negative acreage).
- 3) Acreage parts do not add to the total.
- 4) Irrigation practice total acreage and crop pattern total acreage do not agree.

CU location identifier: * Required - specify the CU locations to check (use * for wildcard).

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

Command: CheckIrrigationPracticeTS (ID="*")

OK Cancel

CheckIrrigationPracticeTS

CheckIrrigationPracticeTS() Command Editor

The command syntax is as follows:

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

Command Parameters

Parameter	Description	Default
ID	The location identifiers for the time series to check. Use * to match a pattern.	None – must be specified.
IfNotFound	One of the following: <ul style="list-style-type: none">• Fail – generate a failure message if the identifier is not matched• Ignore – ignore (don't generate a message) if the identifier is not matched• Warn – generate a warning message if the identifier is not matched	Warn

The following excerpt from a command file illustrates how irrigation practice time series can be checked and written to a StateCU file:

```
#
# Create irrigation practice file
#
WriteIrrigationPracticeTSToStateCU(OutputFile="cm2006.ipy")
#
# Check the results
CheckIrrigationPracticeTS(ID="*")
WriteCheckFile(OutputFile="ipy.commands.StateDMI.check.html")
```