Command Reference: CheckCropCharacteristics()

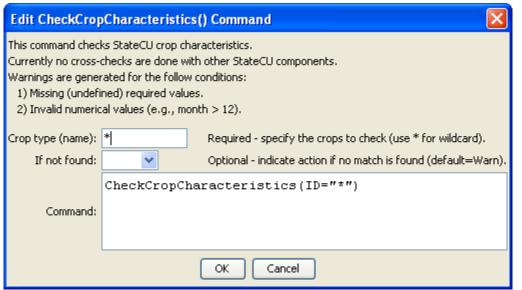
Check crop characteristics data for problems

StateCU Command

Version 3.08.02, 2010-01-05

The CheckCropCharacteristics() command checks the crop characteristics 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.



CheckCropCharacteristics() Command Editor

CheckCropCharacteristics

The command syntax is as follows:

CheckCropCharacteristics(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
ID	The name of the crop(s) to check. Use * to match	None – must be
	a pattern.	specified.
IfNotFound	One of the following:	Warn
	 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 	

The following example command file illustrates how crop characteristics can be defined, checked, and written to a StateCU file:

```
StartLog(LogFile="Crops_CCH.StateDMI.log")
# StateDMI commands to create the Rio Grande Crop Characteristics File
# History:
# 2004-03-16 Steven A. Malers, RTi Initial version using StateDMI.
# 2007-04-22 SAM, RTi Use new directory structure, current
                                   software and HydroBase.
# Step 1 - read data from HydroBase
# Read the general TR-21 characteristics first and then override with Rio Grande
ReadCropCharacteristicsFromHydroBase(CUMethod="BLANEY-CRIDDLE_TR-21")
ReadCropCharacteristicsFromHydroBase(CUMethod="BLANEY-CRIDDLE_RIO_GRANDE")
# Step 2 - adjust crop characteristics if needed
    No resets are needed.
# Step 3 - write the file
WriteCropCharacteristicsToStateCU(OutputFile="rg2007.cch")
# Check the results
CheckCropCharacteristics(ID="*")
WriteCheckFile(OutputFile="rg2007.cch.check.html")
```