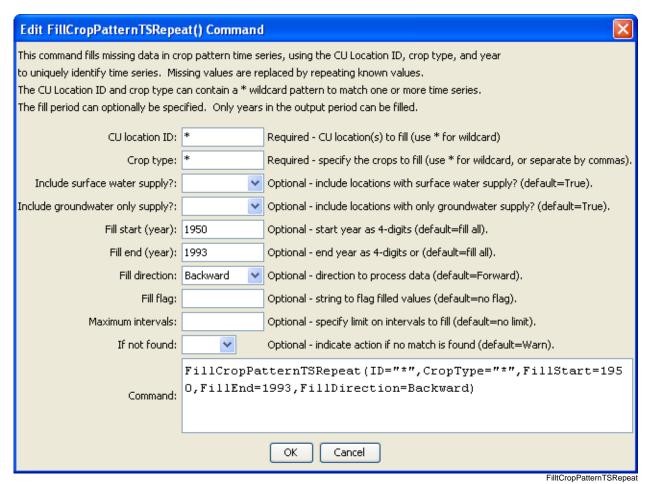
Command Reference: FillCropPatternTSRepeat()

Fill crop pattern time series values by repeating values

StateCU Command
Version 3.12.00, 2010-12-09

The FillCropPatternTSRepeat () command fills crop pattern time series data for a CU Location by repeating known values. Filling can occur forward or backward in time, but not both. Therefore, it may be necessary to use two similar commands, one filling forward, and one filling backward, in order to completely fill the ends of time series.

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



FillCropPatternTSRepeat() Command Editor

The command syntax is as follows:

FillCropPatternTSRepeat(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
ID	A single CU Location identifier	None – must be specified.
	to match or a pattern using	
	wildcards (e.g., 20*).	
CropType	A single crop type to match or a	None – must be specified.
	pattern using wildcards (e.g., *).	
IncludeSurfaceWaterSupply	Indicate whether locations with	True
	surface water supply should be	
	processed (those other than	
	groundwater-only locations).	
IncludeGroundwaterOnlySupply	Indicate whether locations with	True
	only groundwater supply	
	(collections where	
	PartType=Parcel) should	
	be processed. Typically this is	
	specified as true.	
FillStart	The first year to fill, typically a	If not specified, fill the
	year with observations if filling	full period.
	forward.	
FillEnd	The last year to fill, typically a	If not specified, fill the
	year with observations if filling	full period.
	backward.	
FillDirection	The direction to fill, either	Forward
	Forward or Backward.	
FillFlag	A string to flag values that are	No flag is used
	filled, supported by some output	
	formats.	
MaxIntervals	The maximum number of	If not specified, fill the
	intervals to fill in any gap.	entire gap.
IfNotFound	Used for error handling, one of	Warn
	the following:	
	• 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	