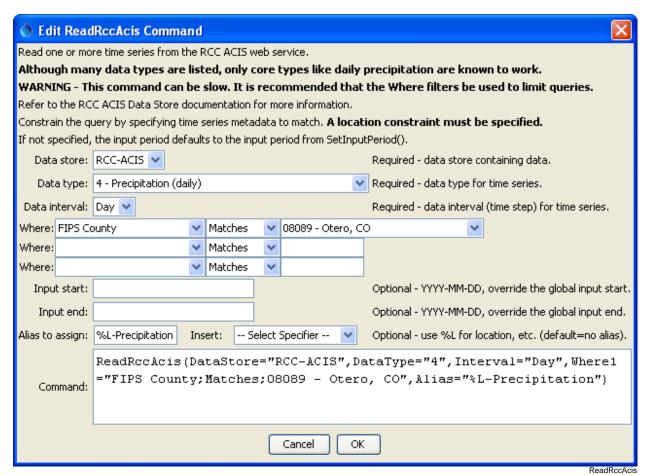# Command Reference: ReadRccAcis()
Read time series from the RCC ACIS web services
Version 10.00.04, 2011-09-07

The `ReadRccAcis()` command reads one or more time series from the Regional Climate Center (RCC) Applied Climate Information System (ACIS) web services, in particular to provide access to daily historical and real-time values from the National Climatic Data Center (NCDC). Features and limitations of ACIS are described in the **RCC ACIS Data Store** appendix.

The following dialog is used to edit the command and illustrates the syntax for the command.   Because web services are used to access a remote database, there may be some delay in retrieving data. For data intensive processes, it may be advisable to mine the data, save to a local file or database, and then perform additional processing using the local data.

ReadRccAcis() Command Editor

The command syntax is as follows:

```
ReadRccAcis(Parameter=Value,…)
```

Command Parameters

Parameter	Description	Default
DataStore	The name of the RCC ACIS data store from which to read.	None – must be specified.
DataType	The data type to be queried, as documented in the **RCC ACIS Data Store** appendix. The "Variable Major", which is a unique number, is used as the data type in the command parameter.	None – must be specified.
Interval	The data interval for the time series. Currently only daily time series is supported.	None – must be specified.
WhereN	The "where" clauses to be applied when querying data, matching the values in the *Where* fields in the command editor dialog and the TSTool main interface. The parameters should be named Where1, Where2, etc., with a gap resulting in the remaining items being ignored. The format of each value is: "Item;Operator;Value" Where Item indicates a data field to be filtered on, Operator is the type of constraint, and Value is the value to be checked when querying.	If not specified, the query will not be limited and very large numbers of time series may be queried.
InputStart	Start of the period to query, specified as a date/time with a precision that matches the requested data interval.	Read all available data.
InputEnd	End of the period to query, specified as a date/time with a precision that matches the requested data interval.	Read all available data.
Alias	The alias to assign to the time series, as a literal string or using the special formatting characters listed by the command editor. The alias is a short identifier used by other commands to locate time series for processing, as an alternative to the time series identifier (TSID).	None – must be specified.