Windgen, Cligen, and GIS DB Update notes

1/18/11

This file contains the notes that define the changes being made to the GIS shape files, Windgen DB and index files, and Cligen DB and index files used in WEPS. The date indicates the day that the new files were issued. All computers using WEPS should always be using the newest version of the climate files. **Users are expected to use the new data for new runs.**

New posted files will be downloaded to the ***C:\Documents and Settings\All Users\Application Data\USDA\WEPS\Databases\NRCS\gis*** directory, **C:\Documents and Settings\All Users\Application Data\USDA\WEPS\Databases\NRCS\cligen** directory, or the **C:\Documents and Settings\All Users\Application Data\USDA\WEPS\Databases\NRCS\windgen** directory as appropriate. **GIS** files will have a new name and can be downloaded to the folder and then the old directory deleted. Cligen and Windgen files (.wdb and or .idx files) will have the same name and can be saved to the above directory as a replacement.

===

<mark>**NRCS Windgen, Cligen, and GIS 1-18-11:**</mark>

GIS\WINDGEN_NOV_10_2010 – This new Windgen shape file contains new polygons requested by AK.

GIS\CLIGEN_Nov_5_2010 – This new Cligen shape file contains new polygons requested by AK. They match the Windgen shape file.

wind_gen_his_upper_US_NRCS.idx, 1/14/2011 – This index has Nome, Bethel, King Salmon, Kodiak, Homer Kenai, Anchorage, Nenana, Fairbanks/int, and Gulkana stations added for the new AK polygons. There is also correction of the location for BOISE2 NARR. It was in the Boise Municipal polygon before. The large polygon in for Maricopa and Pinal Counties went from LUKE AF base to MESA/FALCON FIELD. Lastly, DEL RIO INTL (AUT) will be used instead of LAUGHLIN AFB Val Verde County, TX.

wind_gen_his_upper_US.wdb – The database for the Windgen was changed. The BOISE2 NARR station location was moved west into the new polygon.