

## Soils Data

State Action: \*

- NASIS SSURGO Downloads created for each county
- State agronomist does RUSLE2 Import for each county from the SSURGO download files
- State agronomist creates RUSLE2 Export file for each county and sends to database manager

## Climate Data

Developed and Exported

Portland NWCC Action: \*

## Management Templates

State Action: \*

- CMZ leader coordinates and develops templates, then creates RUSLE2 export by CMZ and sends export file to database manager

## Operations Data

### Vegetation Data

### Residue Data

### Practices

Developed by:

Database Manager: Dave Lightle

Cooperating Scientist: Glenn Weesies

## Database Manager

Dave Lightle

Sets Access & Permissions

# RUSLE2 Data Flow

## RUSLE2 Website

[http://fargo.nserl.purdue.edu/rusle2\\_dataweb/RUSLE2\\_Index.htm](http://fargo.nserl.purdue.edu/rusle2_dataweb/RUSLE2_Index.htm)

Webmaster: Roel Vining

- RUSLE2 Download (Install file)
- Base NRCS Database (No soils, climate or management)
- Soils by County - 2600 +/- files
- Climate Data - 50 State files
- Management Templates - 75 CMZ files

(Will eventually migrate to Data Warehouse)

## Field Office Computer or private RUSLE2 user

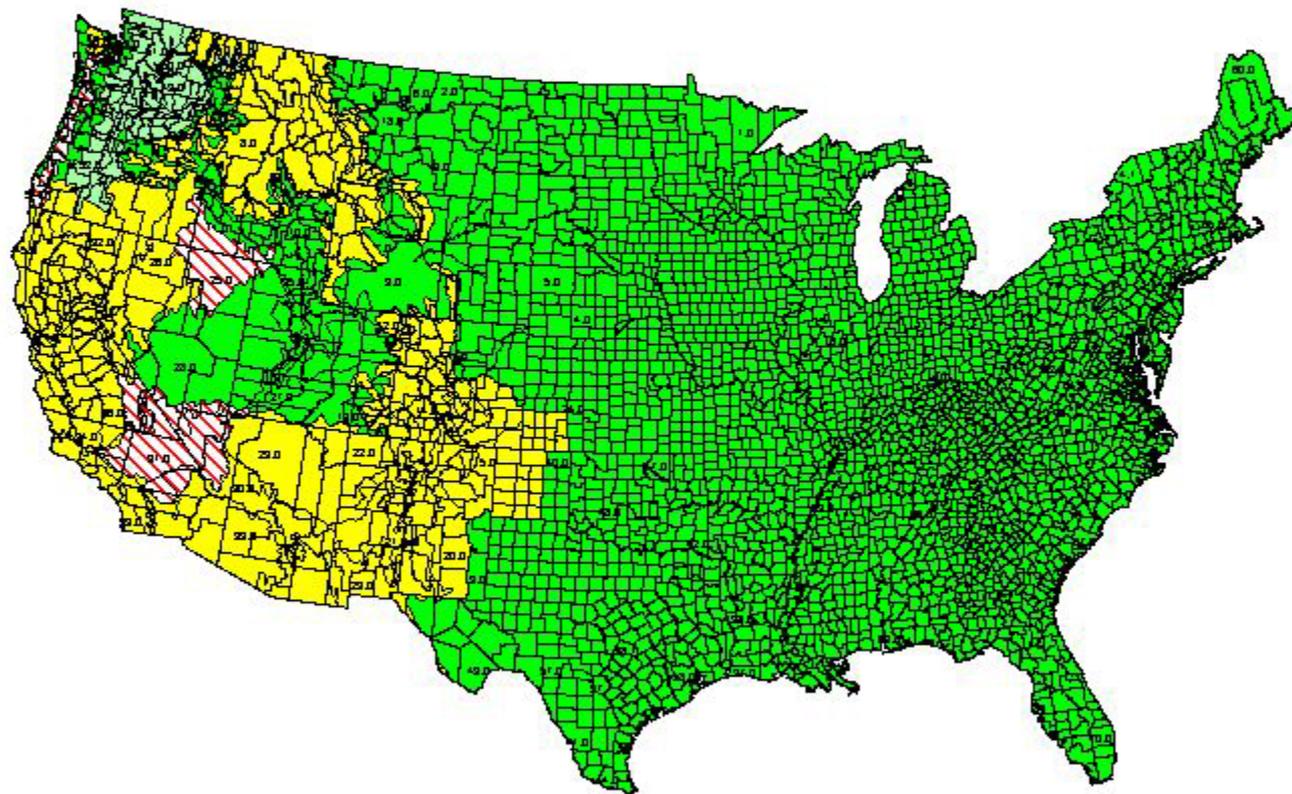
- Install RUSLE2 Program
- Customize the Base NRCS Database
  - Copy the necessary files and import into base database
    - xyz County Soils \*\*
    - State Climate \*\*
    - CMZ Templates
      - a: Single Year \*\*
      - b: Multi-Year \*\*
      - c: FO created Management "Records" (RWCD permissions at FO level); possibly use State policy to manage development at the FO level

\* State Agronomist can read, write, copy, and delete (RWCD)

\*\* Read only at the FO Level (R---)

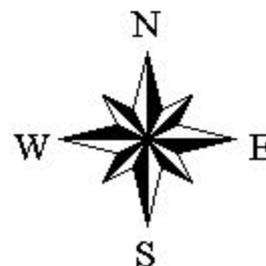


# Status of RUSLE2 Crop Management Templates 12/30/02



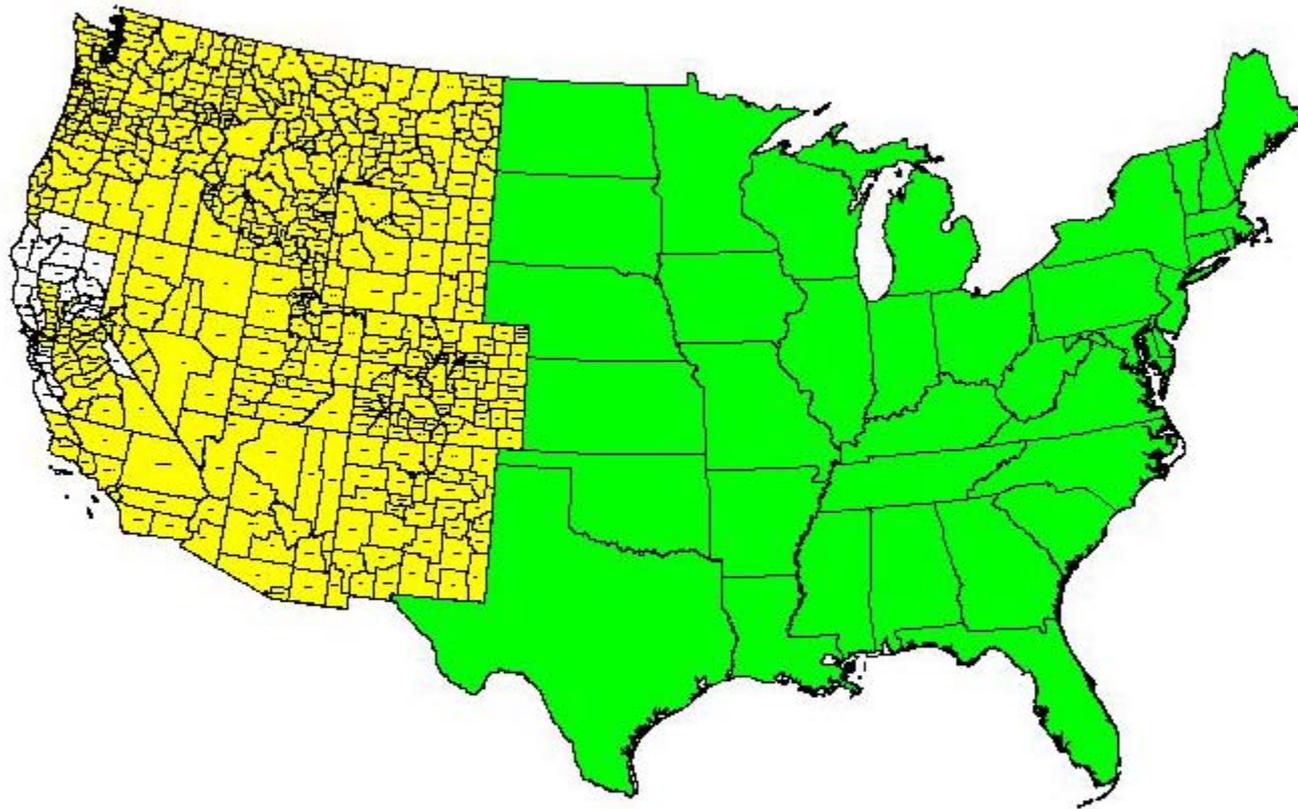
Green = Completed  
Light green = Pending peer review  
Yellow = Incomplete  
Red cross hatched = RUSLE2 Not needed

CMZ 72 AK - Incomplete  
CMZ 73 HI - Incomplete  
CMZ 74 PB - Partially completed  
CMZ 75 PR - Complete



# Status of RUSLE2 Climate Data

12/30/02



Green = Completed  
Yellow = Under development  
White = Not completed

Alaska not completed  
Carribean Area not completed  
Hawaii not completed  
PAC Basin not completed