



2014 Regional Management Team Meeting

Group Leader
Update

Bob Ilgenfritz - Data
Collection



Status of last year's sub cycle completion

- It was a rough year
- We fell behind in completing plots within a year (\pm 4 to 6 weeks) in states whose sub cycle ended in the spring of 2014
 - Government Shutdown
 - Harsh winter
 - Personnel Issues/ Injuries

Accomplishments

- Eventually completed the last of the 5 year cycle of plots of the eastern states in the spring of 2014
- Regional delivery of a 7 year cycle in all 24 NRS states for FY 2014
 - Continued the 5 year buy down efforts in Maine and Minnesota with Minnesota also at double intensity.
 - Wisconsin completed at double intensity for 7 year cycle.

Accomplishments

- Continued P2+ protocols on 1 of every 8 P2 plots for:
 - DWM
 - Veg
 - Invasives
 - Crowns
 - ATSR
- Soils on P3 sample of 1 of every 16 P2 plots

Initiated Wood Utilization Study for Timber Product Output (TPO) in FY 2014.

- Began training of field supervisors in December 2013
- Progress is slow – 19 studies completed:
 - Late start in getting the SRS Felled Tree Study Field Guide and PDR program ready for NRS use
 - Field supervisors are providing on the job training to their employees

Implemented the First NRS FIA Urban Inventory in Baltimore.

- 3 day certification
- 45 production plots
 - 5 done as hot checks
 - 4 of 45 were denied access
- 4 blind QA plots

- Production and QA plots took 18 work days to complete or 4-5 weeks total including Certification



Urban Inventories

- Complete second sub panel in Baltimore this summer 2015
- Expansion to Madison and Milwaukee, Wisconsin and Providence Rhode Island beginning this summer 2015.
 - Madison and Milwaukee done with Lumberjack RCD employees
 - Providence done with Feds
- Long term staffing & certification challenges

ICE – Image Change Estimation

- To better monitor land use change over time
- A pre-field office effort using NAIP (National Agricultural Imagery Program) imagery
- Imagery is flown every 2 to 4 years depending upon the state
- No boots on the ground field work.
- Plan is to complete Maryland including the intensified urban FIA plot grid, and Vermont and New Hampshire.
- Protocols in place with training starting next month

Improvement projects

- Piloting a more digital data collection process
 - Current process is much as it was 30 years ago.
 - Goal is to eventually have all plot materials in digital format loaded with the plot data file to MIDAS eliminating the need for shipping plot materials back and forth to St Paul
- One field employee per supervisor – limited disruptions or introduced inefficiencies to the field while building the capability or infrastructure in MIDAS

Improvement projects

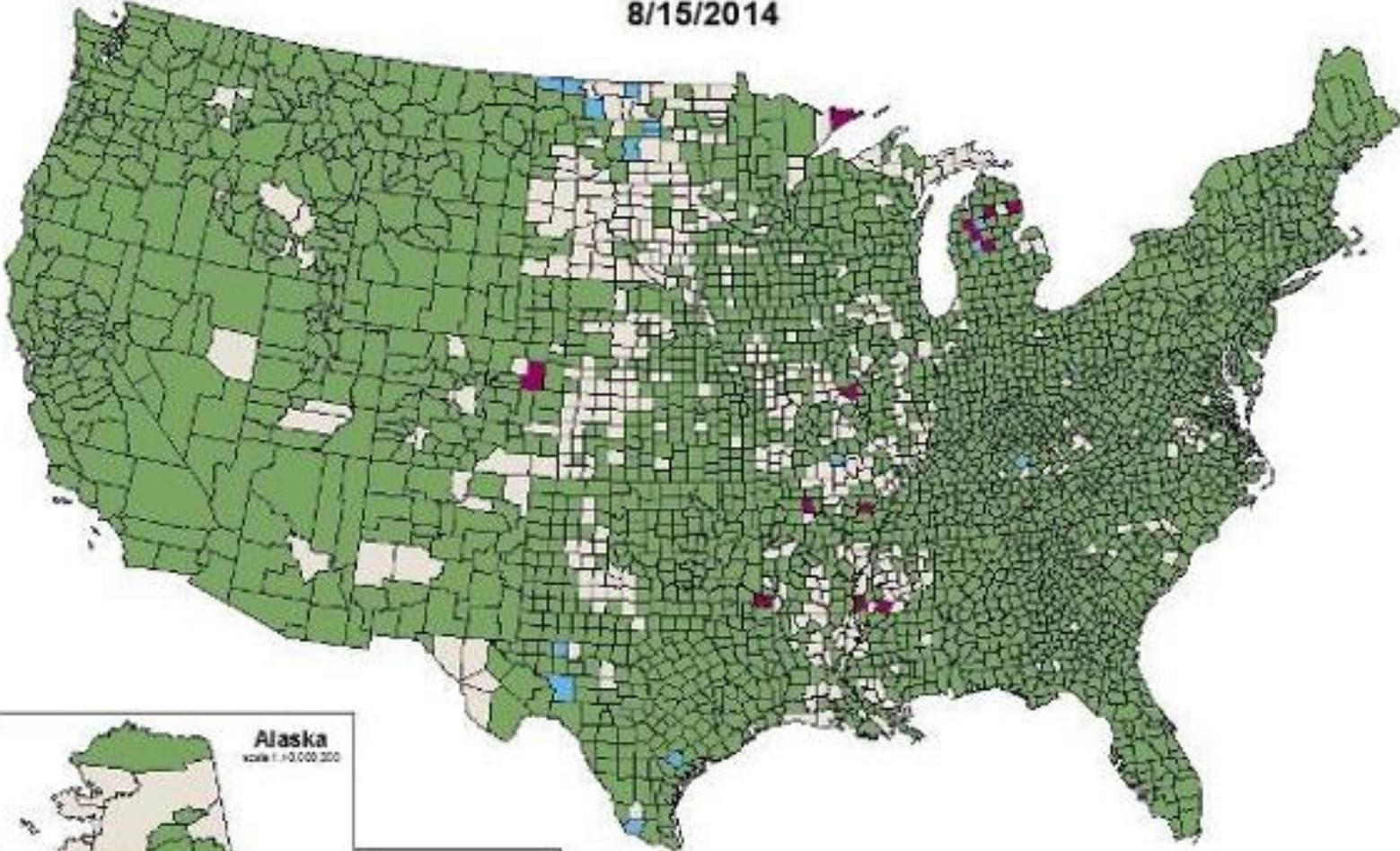
- Scan paper plot maps at field locations and upload to MIDAS with plot data files – no mailing back map pages to St Paul.
- Testing a new tablet PDR - DAP M9020
 - Receive digital imagery and previous plot maps (scanned images) thru MIDAS
 - Test drawing software to create new digital SP and plot maps
 - One test unit in Wisconsin



Improvement projects

- National acquisition of digital plat maps for ownership from CoreLogic, a national consolidator of land ownerships information that is widely used by realtors, insurance companies, and others.
- Procurement lead is NWOS
- Plat Maps may greatly reduce courthouse visits

ParcelPoint® Quarterly Release 2014.3
8/15/2014



Core Logic ParcelPoint, the most extensive parcel boundary map data features:

- Parcels defined by latitude & longitude coordinates
- Maps with property boundaries
- Property address Tax ID number
- Ownership information for plot owners and plot access

Implementation of V7.0 Field Guide – October 2015

- GPS readings
 - 180 fixes are no longer required with new GPS technology
- Standing dead sapling
 - Begin of tally dead saplings on all P2 plots.
 - Total and actual lengths on all saplings

Implementation of V7.0 Field Guide – October 2015

- Damage additions/retirements
 - Requests due March 1, 2015
- P2 veg sampling
 - Changes to sampling levels 2 and 3 – no effect on NRS
- Pacific Island Additions
 - Species and forest type coding added to field guide – no effect on NRS

2015 New Jersey's Inventory expansion effort

- Buy down to 5 year cycle
- Statewide double intensity
- Plans to use a federal competitive bid contract to complete the added plot work

