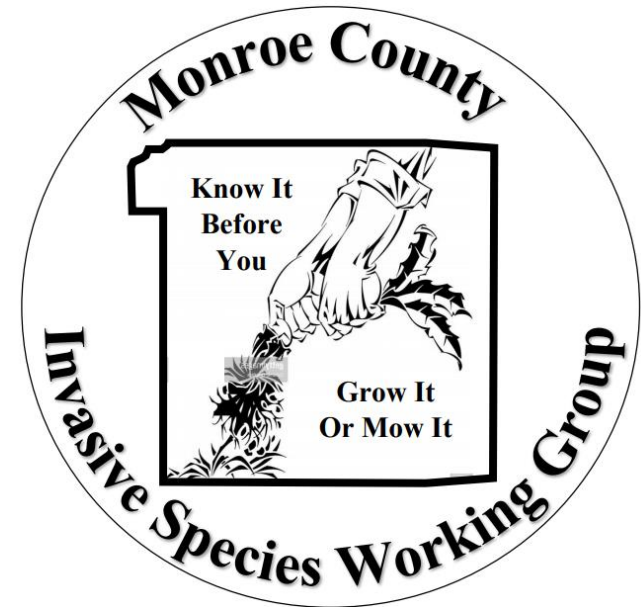
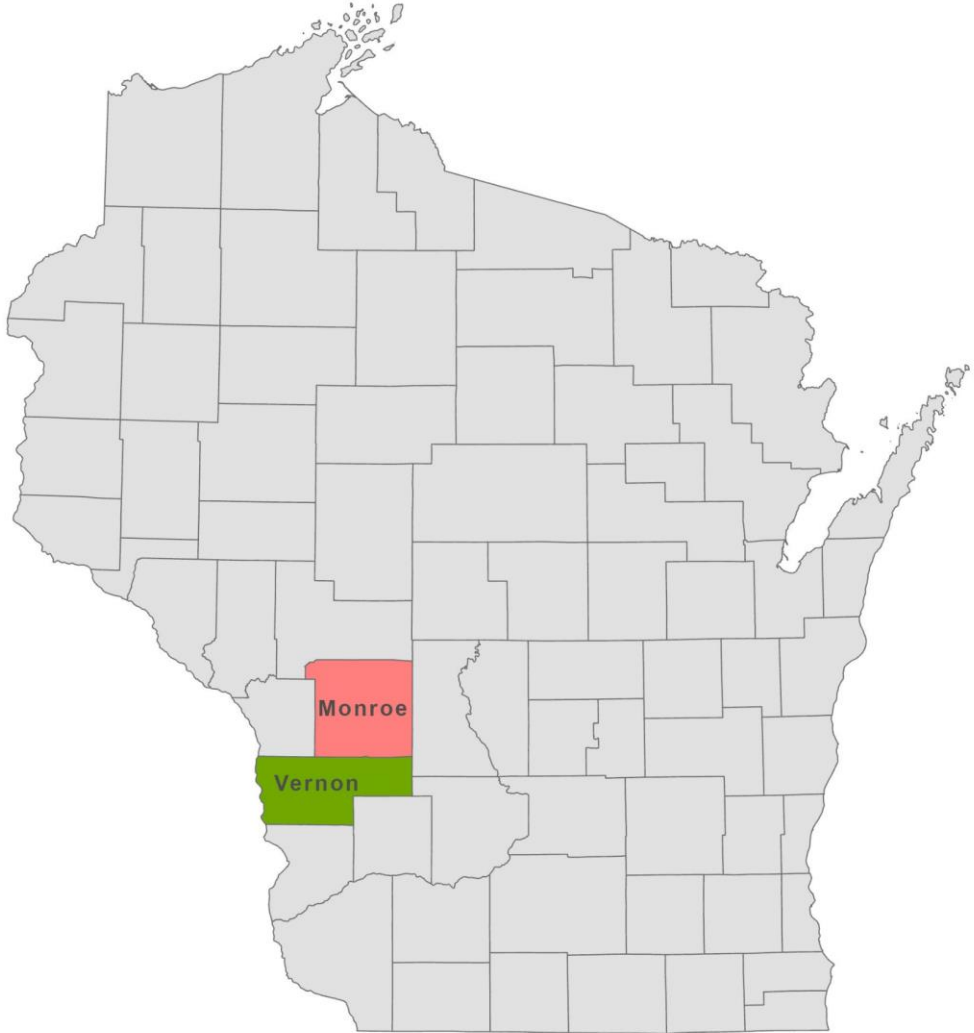


The Rotten Amur Maple: Identification and Control

Ben Johnston,
Kickapoo Valley Reserve
Ben.Johnston@wisconsin.gov

Mic Armstrong
NRCS Sparta Office
John.Armstrong@usda.gov





Amur Maple (*Acer ginnala*)

September
30
Amur Maple
Season
Begins



Amur Maple
Season Begins
Search & Map

October 8

Amur Maple:
Brilliant Red
foliage and
one of the first
to change
color



October 12

Search
and Map

Note the large
parent tree
and saplings



October 12

Search and Map

Adult Plant with
Multiple stems



October 12

Search continues

Amur Maple
Saplings



October 30

Color is all gone



November 1

Destroy

Control: just like any other woody species:

- Basal Bark
- Stump Treat
- Hack 'n' Squirt

Herbicide:

- 20% glyphosate
- Triclopyr Ester



Fall Hack n Squirt with 20% a.i. glyphosate

November 7

Destroy

Cuttin' for
Stump Treatin'



©M. Armstrong Photography

November 7

Destroy

Cut and Pile on
site, otherwise
risk transporting
seeds to other
locations



©M. Armstrong Photography

January 21

Destroy Continues

Stump Treating with
triclopyr ester via
a paint roller



©M. Armstrong Photography

Return to
Search and Map
March 28

Amur Maple thicket:
Note the seeds



Search and Map

April 4

Amur Seeds hold
on tight
well into spring

Don't let
Box Elder
Fool You



Search and Map

April 4

Amur Seeds close
up and personal

Thus ends
Amur Maple Season

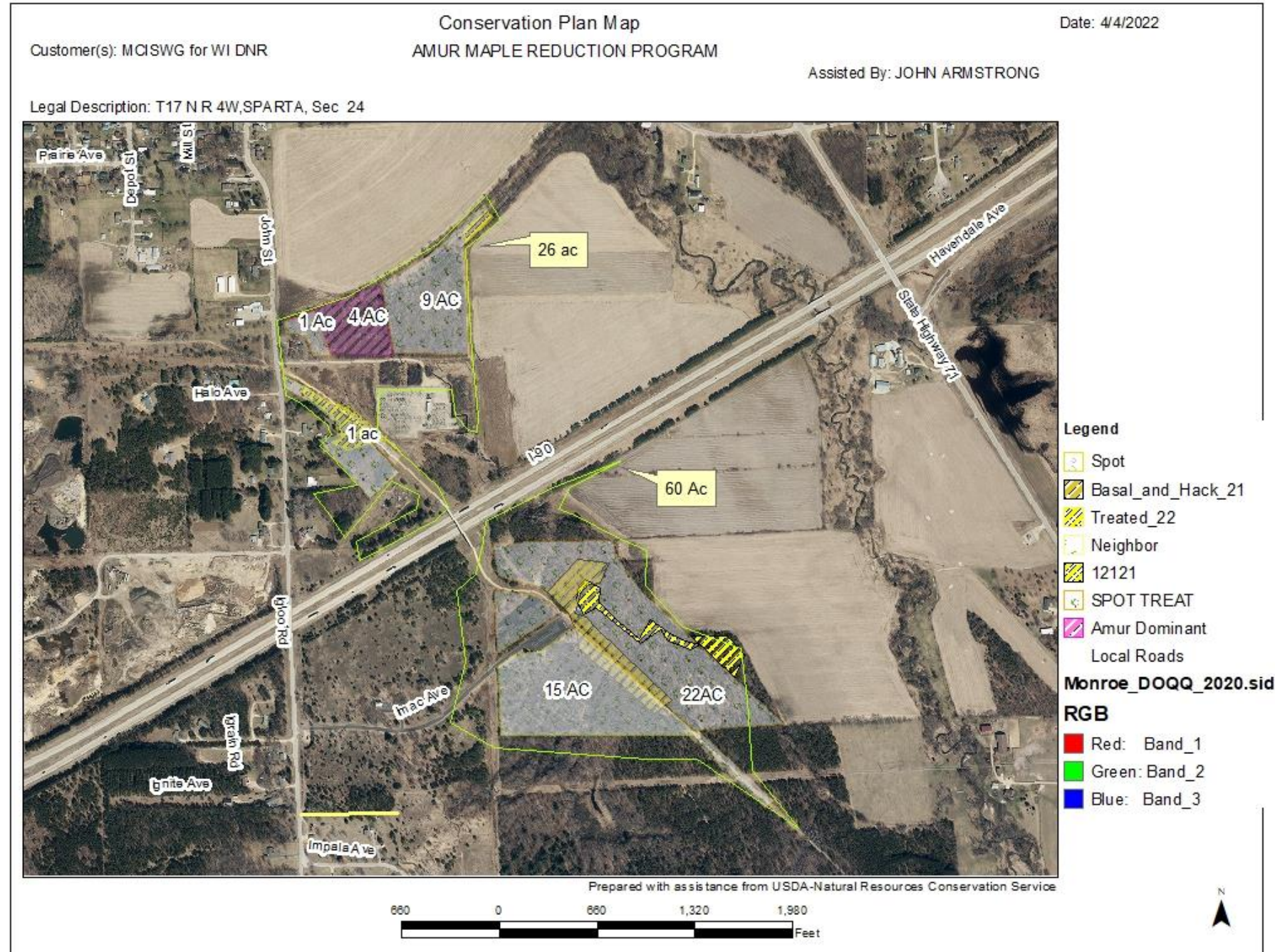


Possible Look-alikes

- Other Maples
 - Box Elder - hold on to seeds well into winter/spring, somewhat similar growth form, bark/leaves different
 - Red Maple – bright red fall foliage, different growth form
 - Silver Maple – leaf shape is similar (if you squint), bark color
- “Maple leaf looking” Viburnums - leaf shape and similar shrubby growth form
- Virginia Creeper – Bright red fall foliage at same time as Amur Maple’s bright red foliage

Elroy-Sparta State Trail & Campground Amur Maple Reduction Program

- Mic Armstrong
- Howard Garves
- Chris Barlow
- Marla Lind
- Scott Lind
- Mary Hubbard
- Bob Hubbard
- Megan Mickelson
- Nate Prairie
- Joe Buckmaster
- Ben Anderson
- The Brothers Micheel



Ben Johnston,
Kickapoo Valley Reserve
Ben.Johnston@wisconsin.gov

Mic Armstrong
NRCS Sparta Office
John.Armstrong@usda.gov

