

Mark Twain National Forest

2014 Invasive Species Accomplishments

The Mark Twain National Forest had a successful year in getting 2,398.5 acres of invasive plants treated and 357 feral hogs trapped that were negatively impacting Forest resources

Non-Native and Invasive Plants

The Mark Twain completed a majority of its NNIP treatments utilizing its forest wide IDIQ Invasive Plant Contract. Nine task orders were issued to contractors to treat over 1,200 acres Forest-wide. Grazing permittees contributed to mechanical invasive control by mowing over invested pasturelands. The District's also increase the amount of road ROW treatments across the Forest. Use of chemicals to meeting eradication efforts is increasing with the authorization of the use of herbicides. Monitoring for this effort is on-going and will be expanded in 2015.



Figure 1 Japanese Honeysuckle Treatment

Feral Hogs

The partnership with APHIS, the Forest trapped and removed over a 357 feral hogs from nineteen trap sites reducing impacts and improving habitat on over 23,000 acres of NFS lands. In addition the Missouri Department of Conservation stepped up its efforts on State and private lands and assisted the Forest in targeting and trapping several hogs on Houston/Rolla and Eleven Point Ranger Districts. The Forest also got five employees certified to use rifles to assist in feral hog eradication and assist AHIP in trap work and direct reduction of feral hogs in priority areas.

Aquatic Invasive's

The Forest in cooperation with the Department of Conservation continues to post educational and prevention signs at all major fishing and river access points for Zebra mussels, Asian carp species and for Didymo. To date,

Didymo has not been documented in any of the stream reaches located on the Forest.



Figure 2 Trapped Feral Hogs

Fund Code	Activity	Accomplished Acres
CFLN	2510	101.9
NFRG	2510	296.35
NFVW	2510	1116.55
	2530	536.3
NFWF	2510	53.3
WFHF	2510	294
Grand Total		2398.4



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