

Allegheny National Forest Non-native Invasive Species Program

A non-native invasive species (NNIS) is an organism that has been purposefully or accidentally introduced outside its original geographic range, and that is able to proliferate and aggressively alter its new environment, causing harm to the economy, environment, or human health (Executive Order 13112, February 3, 1999). Non-native invasive species infestations affect our ability to protect and maintain biological and ecological diversity, including conservation of species, communities, and ecosystems.

Non-native Invasive Plants of Concern on the Allegheny

NRCS Code	Genus	Species	Common name
<u>Early Detection Species:</u>			
Not known to occur within the ANF Proclamation Boundary but are in PA.			
CANU4	<i>Carduus</i>	<i>nutans</i>	Musk thistle
ELAN	<i>Elaeagnus</i>	<i>angustifolia</i>	Russian olive
LOJA	<i>Lonicera</i>	<i>japonica</i>	Japanese honeysuckle
POPE10	<i>Polygonum</i>	<i>perfoliatum</i>	Mile-a-minute*
PUMOL	<i>Pueraria</i>	<i>montana</i> var. <i>lobata</i>	Kudzu
<u>Documented Species:</u>			
Species with documented occurrences within the ANF Proclamation Boundary			
AIAL	<i>Ailanthus</i>	<i>altissima</i>	Tree of Heaven*
AKQU	<i>Akebia</i>	<i>quinata</i>	Five-leaf akebia
ALPE4	<i>Alliaria</i>	<i>petiolata</i>	Garlic mustard
BETH	<i>Berberis</i>	<i>thunbergii</i>	Japanese barberry
BEVU	<i>Berberis</i>	<i>vulgaris</i>	Common barberry
CEOR7	<i>Celastrus</i>	<i>orbiculatus</i>	Oriental bittersweet
CEJA	<i>Centaurea</i>	<i>jacea</i>	Brownray knapweed
CEBI2	<i>Centaurea</i>	<i>biebersteinii</i>	Spotted knapweed
CIAR4	<i>Cirsium</i>	<i>arvense</i>	Canada thistle
CIVU	<i>Cirsium</i>	<i>vulgare</i>	Bull thistle
COMA2	<i>Conium</i>	<i>maculatum</i>	Poison hemlock
COVA2	<i>Coronilla</i>	<i>varia</i>	Crown Vetch
ELUM	<i>Elaeagnus</i>	<i>umbellata</i>	Autumn olive

NRCS Code	Genus	Species	Common name
EUES	<i>Euphorbia</i>	<i>esula</i>	Leafy spurge
FRAL4	<i>Frangula</i>	<i>alnus</i>	Glossy buckthorn
GAOF	<i>Galega</i>	<i>officinalis</i>	Goatsrue
HEMA17	<i>Heracleum</i>	<i>mantegazzianum</i>	Giant hogweed
HEMA3	<i>Hesperis</i>	<i>matronalis</i>	Dame's Rocket
LOMA6	<i>Lonicera</i>	<i>maackii</i>	Amur honeysuckle
LOMO2	<i>Lonicera</i>	<i>morrowii</i>	Morrow's honeysuckle
LOTA	<i>Lonicera</i>	<i>tatarica</i>	Tatarian honeysuckle
LYSA2	<i>Lythrum</i>	<i>salicaria</i>	Purple loosestrife
MIVI	<i>Microstegium</i>	<i>vimineum</i>	Japanese stiltgrass
MYSP2	<i>Myriophyllum</i>	<i>spicatum</i>	European Water Milfoil (OBL Aquatic)
PHAR3	<i>Phalaris</i>	<i>arundinacea</i>	Reed canarygrass
PHAU7	<i>Phragmites</i>	<i>australis</i>	Common reed
POCU6	<i>Polygonum</i>	<i>cuspidatum</i>	Japanese knotweed
POPE10	<i>Polygonum</i>	<i>perfoliatum</i>	Mile-a-minute
POSA4	<i>Polygonum</i>	<i>sachalinense</i>	Giant knotweed
RHCA3	<i>Rhamnus</i>	<i>cathartica</i>	Common buckthorn
ROMU	<i>Rosa</i>	<i>multiflora</i>	Multiflora rose
TAVU	<i>Tanacetum</i>	<i>vulgare</i>	Common tansy

NRCS = Natural Resource Conservation Service Plant Code

For More Information Visit:

The PLANTS Database provides standardized information about the vascular plants, mosses, liverworts, hornworts, and lichens of the U.S. and its territories. <http://plants.usda.gov/>