

Nonnative Invasive Species (NNIS) PLANTS US Forest Service Eastern Region - Early Detection Rapid Response (EDRR) or Control 10/17/2013 - 1/2/2014 (see Legend below)

| Species   | National Forest |       |     |    |     |    |     |     |    |       |    |     |     |     |     |    | Total |
|---|-----------------|-------|-----|----|-----|----|-----|-----|----|-------|----|-----|-----|-----|-----|----|-------|
|   | AL              | CN    | CH  | FL | GM  | HI | HM  | HO  | MI | MO    | MT | OT  | SH  | SU  | WA  | WH |       |
| Acer ginnala/Amur maple - gm  | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Acer platanoides/ Norway maple – mo; al; fl; gm; sh; hm   | X               | 0     | 0   | X  | X   | 0  | X/2 | 0   | 0  | X     | 0  | 0   | X/2 | 0   | 0   | 0  | 6     |
| Acer pseudoplatanus/sycamore maple - gm   | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Achyranthes japonica/Japanese chaff flower – ho   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Actinidia arguta/hardy kiwi - gm  | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Aegopodium podagraria/ goutweed – al; ot; mo; cn; su; hm; gm                                      | X/2             | X/2   | 0   | 0  | X   | 0  | X   | 0   | 0  | X/2   | 0  | X/2 | 0   | X   | 0   | 0  | 7     |
| Ailanthus altissima/ tree of heaven – cn; mo; ho; sh; mt; wa; hm; fl; gm                          | 0               | X/W   | 0   | X  | X   | 0  | X   | X   | 0  | X     | X  | 0   | X   | 0   | X/1 | 0  | 9     |
| Ajuga reptans / bugleweed– al   | X2              | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Akebia quinata/ live lobed akebia – al ; mo   | X               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| Albizia julibrissin/ silktree – al; mt  | X/E             | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | X  | 0   | 0   | 0   | X/E | 0  | 2     |
| Alliaria petiolata/garlic mustard –ot; hi; ch; su; cn; mo; wa; ho; sh; wh; mi; mt; al; hm; gm; fl | X               | X     | X/H | X  | X   | X  | X   | X   | X  | X     | X  | X   | X   | X   | X/1 | X  | 16    |
| Alnus glutinosa/European black alder - gm   | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Alyssum alyssoides/ yellow alyssum - mo   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Amorpha fruticosa/false indigo - gm   | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Ampelopsis brevipedunculata / porcelain berry – al; hm; cn; mo                                    | X/E             | X/W   | 0   | 0  | 0   | 0  | X/E | 0   | 0  | X/W/2 | 0  | 0   | 0   | 0   | X/E | 0  | 4     |
| Anthoxanthum odoratum /sweet vernal grass- mo   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Anthriscus sylvestris /wild chervil – ot; gm; al  | X/2             | 0     | 0   | 0  | X   | 0  | 0   | 0   | 0  | 0     | 0  | X/N | 0   | 0   | 0   | 0  | 3     |
| Aralia elata / Hercules club– al  | X               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Arctium lappa/ greater burdock – hm   | 0               | 0     | 0   | 0  | 0   | 0  | X   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Arctium minus/ lesser burdock – al; hm; cn  | X/2             | X/2   | 0   | 0  | 0   | 0  | X/2 | 0   | 0  | 0     | 0  | 0   | 0   | 0   | X/2 | 0  | 3     |
| Arthraxon hispidus / small carpgrass - mo   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X     | 0  | 0   | 0   | 0   | X/1 | 0  | 1     |
| Arundo donax / giant reed – mo  | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/W/2 | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Berberis thunbergii/Japanese barberry - ot; hi; cn; mo; al; hm; fl; gm                            | X               | X     | 0   | X  | X   | X  | X   | 0   | 0  | X     | 0  | X   | 0   | 0   | X/2 | 0  | 8     |
| Berberis vulgaris /barberry – mo; al; hm; gm; fl  | X               | 0     | 0   | X  | X   | 0  | X   | 0   | 0  | X     | 0  | 0   | 0   | 0   | 0   | 0  | 5     |
| Berteroa incana/hoary alyssum – hm; mo; ch  | 0               | 0     | X/2 | 0  | 0   | 0  | X/2 | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| Bothriochloa bladhii /Caucasian bluestem – mt   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | X  | 0   | 0   | 0   | 0   | 0  | 1     |
| Bromus inermis/ smooth brome – hm; mo; sh   | 0               | 0     | 0   | 0  | 0   | 0  | X/2 | 0   | 0  | X/2   | 0  | 0   | X   | 0   | X/2 | 0  | 3     |
| Bromus sterilis/ barren brome- gm   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Bromus tectorum/ cheatgrass – mo; mt; hm  | 0               | 0     | 0   | 0  | 0   | 0  | X   | 0   | 0  | X/2   | X  | 0   | 0   | 0   | 0   | 0  | 3     |
| Buddleja davidii/ butterfly bush – al   | X/E             | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Butomus umbellatus / flowering rush – sup; hm; ot ; cn  | 0               | X/2   | 0   | 0  | 0   | 0  | X   | 0   | 0  | 0     | 0  | X/W | 0   | X   | 0   | 0  | 4     |
| Caragana arborescens /Siberian peashrub – ot; hm; sup; cn; ch                                     | 0               | X     | X/2 | 0  | 0   | 0  | X/E | 0   | 0  | 0     | 0  | X/W | 0   | X   | 0   | 0  | 4     |
| Cardamine impatiens/narrowleaf bittercress - gm   | 0               | 0     | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Carduus acanthoides/ plumeless thistle – su; mo   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | X/2 | 0   | 0  | 2     |
| Carduus nutans/ musk thistle - sh; mt; al; hm; cn; mo   | X/E             | X/W   | 0   | 0  | 0   | 0  | X/E | 0   | 0  | X/2   | X  | 0   | X   | 0   | X/2 | 0  | 6     |
| Celastris orbiculatus / Oriental bittersweet – cn; mo; wa; wh; sh; al; hm; gm; fl                 | X               | X     | 0   | X  | X   | 0  | X   | 0   | 0  | X     | 0  | 0   | X   | 0   | X/1 | X  | 9     |
| Centaurea diffusa/ spreading star thistle - hm  | 0               | 0     | 0   | 0  | 0   | 0  | X/E | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Centaurea biebersteinii/ spotted knapweed – gm; fl; ot  | 0               | 0     | 0   | X  | X   | 0  | 0   | 0   | 0  | 0     | 0  | X/2 | 0   | 0   | 0   | 0  | 3     |
| Centaurea jacea / brownray knapweed- al; fl; mo   | X               | 0     | 0   | X  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 3     |
| Centaurea nigra/ black knapweed - al  | X               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Centaurea nigrescens/ Tyrol knapweed – mo   | 0               | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Centaurea spp. / knapweeds – hi; su; cn   | 0               | X     | 0   | 0  | 0   | X  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | X   | X/1 | 0  | 3     |
| Centaurea stoebe spp. micranthos/ spotted knapweed – mo; mi; al; ch                               | X               | 0     | X/2 | 0  | 0   | 0  | 0   | 0   | X  | X/2   | 0  | 0   | 0   | 0   | X/1 | 0  | 3     |
| Centaurea x moncktonii/ meadow knapweed -fl   | 0               | 0     | 0   | X  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Chelidonium majus/ celandine –al  | X/2             | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| Cirsium arvense/ Canada thistle – hi ; su; cn; sh; mi; mt; al fl; ot; hm; mo; ch                  | X               | X     | X/2 | X  | 0   | X  | X/2 | 0   | X  | X/2   | X  | X/2 | X   | X   | X/2 | 0  | 11    |
| Cirsium palustre/ marsh thistle – hi; cn; hm; ot  | 0               | X     | 0   | 0  | 0   | X  | X   | 0   | 0  | 0     | 0  | X/2 | 0   | 0   | 0   | 0  | 4     |
| Cirsium vulgare/ bull thistle – hi; cn; mt; al; fl; hm; ch  | X               | X     | X/2 | X  | 0   | X  | X/2 | 0   | 0  | 0     | X  | 0   | 0   | 0   | X/2 | 0  | 6     |
| Conium maculatum/ poison hemlock - al   | X/2             | 0     | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | X  | 0   | 0   | 0   | X/2 | 0  | 1     |
| Convolvulus arvensis / field bindweed - ch  | 0               | 0     | X/2 | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | X/W | 0  | 1     |
| Coronilla varia/Crown vetch – ho; ot; cn  | 0               | X/2   | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | 0     | 0  | X/2 | 0   | 0   | X/1 | 0  | 3     |
| Cynanchum louiseae/black swallowwort - wh; gm; al; hm; cn   | X/E             | X/W   | 0   | 0  | X   | 0  | X/E | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | X  | 5     |
| Cynanchum rossicum (Vincetoxicum nigrum) pale swallowwort– al; hm; cn; wh; fl                     | X               | X/W/E | 0   | X  | 0   | 0  | X/E | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | X  | 5     |

| Species   | National Forest |     |     |    |     |    |     |     |    |     |    |     |     |     |     |    | Total |
|---|-----------------|-----|-----|----|-----|----|-----|-----|----|-----|----|-----|-----|-----|-----|----|-------|
|   | AL              | CN  | CH  | FL | GM  | HI | HM  | HO  | MI | MO  | MT | OT  | SH  | SU  | WA  | WH |       |
| <i>Cynoglossum officinale</i> / hound's tongue – hi; hm; cn   | 0               | X/W | 0   | 0  | 0   | X  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 3     |
| <i>Dactylus glomerata</i> / orchard grass - hm  | 0               | 0   | 0   | 0  | 0   | 0  | X/2 | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Datura stramonium</i> / jimsonweed – al  | X/E             | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Daucus carota</i> / queen Ann's lace – al  | X/2             | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | X/W | 0  | 1     |
| <i>Dianthus barbatus</i> / sweet William - cn   | 0               | X/2 | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | X/W | 0  | 1     |
| <i>Digitalis grandiflora</i> / big-flowered foxglove - gm   | 0               | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Digitalis purpurea</i> / foxglove - gm   | 0               | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Dioscorea oppositifolia</i> / Chinese yam – mo; ho ; mt  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | X   | 0  | X/W | X  | 0   | 0   | 0   | X/1 | 0  | 3     |
| <i>Dipsacus fullonum</i> / common teasel – al; cn; mi; hm   | X/2             | X/W | 0   | 0  | 0   | 0  | X/E | 0   | X  | 0   | 0  | 0   | 0   | 0   | X/2 | 0  | 0     |
| <i>Dipsacus laciniatus</i> / cut leaved teasel – cn; hm; sh; mi; mt   | 0               | X/W | 0   | 0  | 0   | 0  | X/E | 0   | X  | 0   | X  | 0   | X   | 0   | X/2 | 0  | 5     |
| <i>Echium vulgare</i> / Common viper's bugloss – mt;- mo  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | X  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Elaeagnus angustifolia</i> / Russian olive –gm; al   | X/E             | 0   | 0   | 0  | X   | 0  | X   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Elaeagnus umbellata</i> / Autumn olive- ot; cn; sh; mi; mt; wa; al; gm; fl ; ho; hm; mo                      | X               | X/2 | 0   | X  | X   | 0  | X/2 | X/2 | X  | X/2 | X  | X/N | X   | 0   | X/1 | 0  | 12    |
| <i>Epipactus helleborine</i> / broadleaf helleborine – mo   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Euonymus alatus</i> / burning bush – sh; al ; hm; gm   | X               | 0   | 0   | 0  | X   | 0  | X   | 0   | 0  | 0   | 0  | 0   | X/2 | 0   | X/2 | 0  | 4     |
| <i>Euonymus europaeus</i> / European spindle tree – hm  | 0               | 0   | 0   | 0  | 0   | 0  | X   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Euonymus fortunei</i> / winter creeper – mo; mt; sh  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/W | X  | 0   | X/2 | 0   | X/2 | 0  | 3     |
| <i>Euphorbia cyparissias</i> / cypress spurge – al; hm; gm; ot; su  | X               | 0   | 0   | 0  | X   | 0  | X   | 0   | 0  | 0   | 0  | X/2 | 0   | X/2 | 0   | 0  | 5     |
| <i>Euphorbia esula</i> / leafy spurge – ot; hm; mo; al; hi; ch; su; cn; sh; fl                                  | X/E             | X   | X/H | X  | 0   | X  | X/2 | 0   | 0  | X/2 | 0  | X/2 | X   | X   | 0   | 0  | 10    |
| <i>Frangula alnus</i> / Glossy buckthorn ( <i>Rhamnus frangula</i> ) – ot; hi; ch; cn; sh; al; hm ; gm; fl ; mo | X               | X   | X/H | X  | X   | X  | X   | 0   | 0  | X/W | 0  | X   | X   | 0   | X/1 | 0  | 10    |
| <i>Galega officinalis</i> / goatsrue – al   | X               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Galeopsis tetrahit</i> / brittle stem hemp nettle – cn   | 0               | X   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Glechoma hederacea</i> / Ground ivy – ho; mo   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | X/2 | 0  | 0   | 0   | 0   | X/W | 0  | 2     |
| <i>Glyceria maxima</i> / tall mannagrass - gm   | 0               | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Gypsophila paniculata</i> / baby's breath – hm   | 0               | 0   | 0   | 0  | 0   | 0  | X/E | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Hedera helix</i> / English ivy – al; mo  | X               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | X/W | 0  | 1     |
| <i>Hemerocallis fulva</i> / orange daylily – al   | X               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | X/W | 0  | 5     |
| <i>Heracleum mantegazzianum</i> / giant hogweed – ot; al; gm; fl; cn  | X               | X/W | 0   | X  | X   | 0  | 0   | 0   | 0  | 0   | 0  | X/N | 0   | 0   | 0   | 0  | 5     |
| <i>Hesperis matronalis</i> / dame's rocket – al; ot; sh; cn; hm   | X/2             | X/2 | 0   | 0  | 0   | 0  | X/E | 0   | 0  | 0   | 0  | X/2 | X/2 | 0   | X/W | 0  | 4     |
| <i>Hieracium aurantiacum</i> / orange hawkweed – al; ot; su; cn ; ch  | X/2             | X/2 | X/2 | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | X/2 | 0   | X/2 | X/W | 0  | 3     |
| <i>Hieracium caespitosum</i> / yellow hawkweed – al ; mo ; cn; ch   | X/2             | X/2 | X/2 | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | X/W | 0  | 1     |
| <i>Hieracium pratense</i> / field hawkweed - mo   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Hieracium spp.</i> / yellow hawkweeds – ot; su   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | X/2 | 0   | X/2 | 0   | 0  | 2     |
| <i>Humulus japonicas</i> / Japanese hops – cn; mo   | 0               | X/W | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0   | X/E | 0  | 1     |
| <i>Hydrilla verticillata</i> / hydrilla- mo   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0   | X/E | 0  | 5     |
| <i>Hypericum perforatum</i> / St. johnswort – ot; hm; su; cn; hi  | 0               | X/2 | 0   | 0  | 0   | X  | X/2 | 0   | 0  | 0   | 0  | X/2 | 0   | X/2 | X/W | 0  | 1     |
| <i>Hydrocharis morsus-ranae</i> / frogbit - gm  | 0               | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Hypochaeris radicata</i> / hairy cat's ear - mo  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Iris pseudoacorus</i> / pale yellow iris – ot; cn; mo; al  | X               | X/2 | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X   | 0  | X/W | 0   | 0   | X/2 | 0  | 1     |
| <i>Jacobaea vulgaris</i> / Tansy ragwort - ot   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | X/N | 0   | 0   | 0   | 0  | 1     |
| <i>Kummerowia stipacea</i> / Korean lespedeza – ho  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 3     |
| <i>Lepidium latifolium</i> / perennial pepperweed - gm  | 0               | 0   | 0   | 0  | X/W | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Lespedeza bicolor</i> / Japanese bushclover -mo  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | X/W | 0  | 3     |
| <i>Lespedeza cuneata</i> / sericia lespedeza - mt; wa; ho   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | 0   | X  | 0   | 0   | 0   | X/1 | 0  | 1     |
| <i>Leucanthemum vulgare</i> / oxeye daisy – ot; mo; su; ch  | 0               | 0   | X/2 | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | X/2 | 0   | X/2 | X/W | 0  | 1     |
| <i>Leymus arenarius</i> / lyme grass - hm   | 0               | 0   | 0   | 0  | 0   | 0  | X   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Ligustrum japonicum</i> / Japanese privet– mo  | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Ligustrum obtusifolium</i> / border privet – mo; al  | X               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X   | 0  | 0   | 0   | 0   | X/2 | 0  | 1     |
| <i>Ligustrum ovalifolium</i> / California privet - hm   | 0               | 0   | 0   | 0  | 0   | 0  | X   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Ligustrum sinensis</i> / Chinese privet – mo   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X   | 0  | 0   | 0   | 0   | 0   | 0  | 4     |
| <i>Ligustrum spp.</i> / European privet –ho   | 0               | 0   | 0   | 0  | 0   | 0  | 0   | X/2 | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Ligustrum vulgare</i> / European privet – sh; mo; al; hm   | X               | 0   | 0   | 0  | 0   | 0  | X   | 0   | 0  | X   | 0  | 0   | X/2 | 0   | X/2 | 0  | 2     |
| <i>Linaria dalmatica</i> / Dalmatian toadflax – cn; ch  | 0               | X/W | X/2 | 0  | 0   | 0  | 0   | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Linaria vulgaris</i> / butter and eggs – mo; cn  | 0               | X/2 | 0   | 0  | 0   | 0  | 0   | 0   | 0  | X/2 | 0  | 0   | 0   | 0   | 0   | 0  | 7     |

| Species   | National Forest |     |       |    |     |    |     |     |    |       |    |     |     |     |     |    |       |
|---|-----------------|-----|-------|----|-----|----|-----|-----|----|-------|----|-----|-----|-----|-----|----|-------|
|   | AL              | CN  | CH    | FL | GM  | HI | HM  | HO  | MI | MO    | MT | OT  | SH  | SU  | WA  | WH | Total |
| <i>Lolium arundinaceum</i> /tall fescue – ho  | 0               | 0   | 0     | 0  | 0   | 0  | 0   | X/2 | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 9     |
| <i>Lonicera japonica</i> / Japanese honeysuckle– mo; ho; sh; mt; gm; fl; al   | X/E             | 0   | 0     | X  | X   | 0  | 0   | X   | 0  | X     | X  | 0   | X   | 0   | X/2 | 0  | 8     |
| <i>Lonicera maackii</i> / Amur honeysuckle – ho; sh; mi; mt; al; gm; fl; hm; mo                                     | X               | 0   | 0     | X  | X   | 0  | X/2 | X   | X  | X/2   | X  | 0   | X   | 0   | X/1 | 0  | 1     |
| <i>Lonicera morrowii</i> /morrow's honeysuckle – ot; hi; cn; al ; gm; fl ; hm ; mo                                  | X               | X   | 0     | X  | X   | X  | X/2 | 0   | 0  | X/2   | 0  | X   | 0   | 0   | X/1 | 0  | 10    |
| <i>Lonicera spp.</i> /honeysuckles - mi   | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | X  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 9     |
| <i>Lonicera tatarica</i> / tatarian honeysuckle – hm ; mo; ot; hi; su; cn; sh; al ; gm; fl                          | X               | X   | 0     | X  | X   | X  | X   | 0   | 0  | X/2   | 0  | X   | X   | X   | X/1 | 0  | 2     |
| <i>Lonicera x bella</i> /Bell's honeysuckle – ot; hi; ch; cn; al ; gm; fl; hm ;mo                                   | X               | X   | X/H   | X  | X   | X  | X/2 | 0   | 0  | X/2   | 0  | X   | 0   | 0   | X/1 | 0  | 2     |
| <i>Lonicera xylosteum</i> / dwarf honeysuckle- gm; fl   | 0               | 0   | 0     | X  | X   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Lotus corniculatus</i> / birdsfoot trefoil – mi  | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | X  | 0     | X  | 0   | 0   | 0   | X/W | 0  | 4     |
| <i>Ludwigia grandiflora</i> / large flower primrose willow - mo   | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X/W   | 0  | 0   | 0   | 0   | 0   | 0  | 9     |
| <i>Lysimachia nummularia</i> / moneywort – mo; ho; al; sh   | X/2             | 0   | 0     | 0  | 0   | 0  | 0   | X/2 | 0  | X     | 0  | 0   | X/2 | 0   | 0   | 0  | 1     |
| <i>Lysimachia vulgaris</i> /garden loosestrife - gm   | 0               | 0   | 0     | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Lythrum salicaria</i> / purple loosestrife – hm; ot; hi; ch; su; cn; mo ; gm; fl                                 | 0               | X   | X/M-H | X  | X   | X  | X/2 | 0   | 0  | X     | 0  | X   | 0   | X   | 0   | 0  | 1     |
| <i>Mahonia bealei</i> / Oregon grape - hm   | 0               | 0   | 0     | 0  | 0   | 0  | X/E | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 5     |
| <i>Melia azedarach</i> / chinaberry – al  | X/E             | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 8     |
| <i>Melilotus alba</i> / white sweet clover – hi; ho; mi; ot; cn   | 0               | X/2 | 0     | 0  | 0   | X  | 0   | X   | X  | 0     | 0  | X/2 | 0   | 0   | 0   | 0  | 7     |
| <i>Melilotus officinalis</i> / yellow sweet clover – hi; ho; mi; al; ot ; sh; hm; cn; ch                            | X               | X/2 | X/2   | 0  | 0   | X  | X/2 | X   | X  | 0     | 0  | X/2 | X/2 | 0   | 0   | 0  | 2     |
| <i>Microstegium vimineum</i> / Japanese stiltgrass – al; cn; mo; ho; sh; mt; wa                                     | X/2             | X/W | 0     | 0  | 0   | 0  | 0   | X   | 0  | X     | X  | 0   | X   | 0   | X/1 | 0  | 2     |
| <i>Miscanthus sinensis</i> /Chinese silver grass – ho; mo   | 0               | 0   | 0     | 0  | 0   | 0  | 0   | X/2 | 0  | X/2   | 0  | 0   | 0   | 0   | X/1 | 0  | 1     |
| <i>Mycelis muralis</i> / wall lettuce – al; gm  | X/E             | 0   | 0     | 0  | X   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Myosotis arvensis</i> / field forget me not - cn   | 0               | X   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 11    |
| <i>Myosotis scorpioides</i> / true forget me not - cn   | 0               | X   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Myriophyllum spicatum</i> /Eurasian watermilfoil – ot; hi; su; cn; wh; mt; gm ;fl ; mo; ho; hm; ch               | 0               | X   | X/2   | X  | X   | X  | X/2 | X/2 | 0  | X/W/2 | X  | X   | 0   | X   | 0   | X  | 1     |
| <i>Najas minor</i> /European naiad - gm   | 0               | 0   | 0     | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Nymphoides peltata</i> / yellow floating heart - gm  | 0               | 0   | 0     | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Onopordum acanthium</i> / scotch thistle – hm  | 0               | 0   | 0     | 0  | 0   | 0  | X   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 8     |
| <i>Pachysandra terminalis</i> / Japanese pachysandra – al   | X               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 4     |
| <i>Pastinaca sativa</i> / wild parsnip – hi; cn; hm; gm; fl; ot; sh; su; ch   | 0               | X   | X/2   | X  | X   | X  | X   | 0   | 0  | 0     | 0  | X/2 | X/2 | X/2 | X/2 | 0  | 2     |
| <i>Paulownia tomentosa</i> / empress tree – al; mo; wa; sh  | X/E             | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X     | 0  | 0   | X/2 | 0   | X/1 | 0  | 9     |
| <i>Persicaria perfoliata</i> / mile a minute weed – hm  | 0               | 0   | 0     | 0  | 0   | X  | X/E | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 7     |
| <i>Petasites hybridus</i> /Japanese butterbur - gm  | 0               | 0   | 0     | 0  | X/W | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Phalaris arundinacea</i> / reed canary grass – hi; cn; wh; mi; ho ; al; ot; hm; mo; ch                           | X/2             | X   | X/2   | 0  | 0   | X  | X/2 | X/2 | X  | X/2   | 0  | X/2 | 0   | 0   | X/2 | X  | 1     |
| <i>Phragmites australis</i> ssp. <i>australis</i> (Phragmites australis)/ common reed – hi; cn; mi; al ; ot; hm; mo | X               | X   | 0     | 0  | 0   | X  | X/2 | 0   | X  | X/2   | 0  | X/W | 0   | 0   | X/1 | 0  | 1     |
| <i>Picea abies</i> / Norway spruce - hi   | 0               | 0   | 0     | 0  | 0   | X  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Pimpinella saxifrage</i> / burnet saxifrage - cn; ch   | 0               | X/2 | X/2   | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Pinus sylvestris</i> /Scotch pine – hi; hm   | 0               | 0   | 0     | 0  | 0   | X  | X/2 | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Poa compressa</i> / Canadian bluegrass – sh; mo  | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | X/2 | 0   | X/W | 0  | 10    |
| <i>Poa pratensis</i> / Kentucky bluegrass – sh  | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | X   | 0   | X/W | 0  | 2     |
| <i>Polygonum cuspidatum</i> (Fallopia japonica) / Japanese knotweed - hi; cn; mo; sh; gm; fl; ot; wh; al; hm        | X               | X   | 0     | X  | X   | X  | X   | 0   | 0  | X     | 0  | X/2 | X   | 0   | X/1 | X  | 4     |
| <i>Polygonum perfoliatum</i> / mile a minute weed – al; mo  | X/E             | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X     | 0  | 0   | 0   | 0   | N   | 0  | 1     |
| <i>Polygonum sachalinense</i> (Fallopia sachalinensis) / giant knotweed – mo; cn; ot; hm                            | 0               | X/W | 0     | 0  | 0   | 0  | X/E | 0   | 0  | X     | 0  | X/2 | 0   | 0   | X/1 | 0  | 1     |
| <i>Populus alba</i> / white poplar - hm   | 0               | 0   | 0     | 0  | 0   | 0  | X/2 | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 8     |
| <i>Populus nigra</i> / Lombardy poplar– hm  | 0               | 0   | 0     | 0  | 0   | 0  | X/2 | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Potamogeton crispus</i> /curly pondweed – ot; hm; mo; sup; cn; mt; gm; fl; ch                                    | 0               | X   | X/2   | X  | X   | 0  | X/2 | 0   | 0  | X/W   | X  | X/N | 0   | X   | 0   | 0  | 6     |
| <i>Prunus mahaleb</i> /Mahaleb cherry - mt  | 0               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | X  | 0   | 0   | 0   | 0   | 0  | 1     |
| <i>Pueraria lobata</i> (Pueraria Montana var. <i>lobata</i> ; Pueraria montana) /kudzu – mt; hm; mo; al; ho; sh     | X/E             | 0   | 0     | 0  | 0   | 0  | X   | X/2 | 0  | X     | 0  | X   | X/2 | 0   | X/1 | 0  | 2     |
| <i>Pyrus calleryana</i> / Bradford pear – al  | X/E             | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | X/W | 0  | 13    |
| <i>Ranunculus ficaria</i> / lesser celandine – al; mo   | X/E             | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X     | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Rhamnus cathartica</i> / common buckthorn – hm; mo; ot ; hi; chip; sup; cn; wh; sh; mi; al; gm; fl               | X               | X   | X/H   | X  | X   | X  | X/E | 0   | X  | X/W   | 0  | X   | X   | X   | X/1 | X  | 2     |
| <i>Rhodotypos scandens</i> / jetbead – al; mo   | X               | 0   | 0     | 0  | 0   | 0  | 0   | 0   | 0  | X/W   | 0  | 0   | 0   | 0   | 0   | 0  | 2     |
| <i>Robinia hispida</i> / bristly locust – hm; cn  | 0               | X/2 | 0     | 0  | 0   | 0  | X   | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 10    |
| <i>Robinia pseudoacacia</i> / black locust – hm; cn   | 0               | X/2 | 0     | 0  | 0   | 0  | X/2 | 0   | 0  | 0     | 0  | 0   | 0   | 0   | 0   | 0  | 3     |
| <i>Rosa multiflora</i> /multiflora rose – cn; sh; mi; mt; al; hm; gm; fl; ho; mo                                    | X               | X/W | 0     | X  | X   | 0  | X   | X/2 | X  | X/2   | X  | 0   | X   | 0   | X/2 | 0  | 1     |
| <i>Rubus phoenicolasius</i> / wineberry – al; mo  | X/E             | 0   | 0     | 0  | X   | 0  | 0   | 0   | 0  | X/2   | 0  | 0   | 0   | 0   | X/2 | 0  | 1     |

| Species   | National Forest |           |           |           |           |           |           |           |           |           |           |           |           |           |           |          | Total      |
|---|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|------------|
|   | AL              | CN        | CH        | FL        | GM        | HI        | HM        | HO        | MI        | MO        | MT        | OT        | SH        | SU        | WA        | WH       |            |
| <i>Salix fragilis/ crack willow - ot</i>                      | 0               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | 0         | 0        | 1          |
| <i>Schedonorus phoenix/ tall fescue – sh</i>                  | 0               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X         | 0         | 0         | 0        | 6          |
| <i>Schedonorus pratensis/ meadow fescue – sh</i>              | 0               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X         | 0         | 0         | 0        | 1          |
| <i>Securigera varia /crown vetch- mt; hm; al; sh; mo; mi</i>  | X/2             | 0         | 0         | 0         | 0         | 0         | X         | 0         | X         | X/2       | X         | 0         | X/2       | 0         | 0         | 0        | 1          |
| <i>Sonchus arvensis/ sowthistle - ch</i>                      | 0               | 0         | X/2       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 4          |
| <i>Sorghum bicolor/ shattercane – al</i>                      | X/E             | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 2          |
| <i>Sorghum halepense / Johnson grass – sh; mt; al; ho</i>     | X/E             | 0         | 0         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | X         | 0         | X         | 0         | X/W       | 0        | 1          |
| <i>Spiraea japonica / Japanese spirea - al; mo</i>            | X               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | 0         | 0         | X/E       | 0        | 1          |
| <i>Syringa vulgaris/ lilac –hm</i>                            | 0               | 0         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 5          |
| <i>Tamarix chinensis/ saltcedar – hm</i>                      | 0               | 0         | 0         | 0         | 0         | 0         | X/E       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 1          |
| <i>Tanacetum vulgare – al; ot; hm; su; cn; ch</i>             | X/2             | X/2       | X/2       | 0         | 0         | 0         | X/2       | 0         | 0         | 0         | 0         | X/2       | 0         | X/2       | 0         | 0        | 2          |
| <i>Torilis japonica /erect hedge parsley – ot ; hm</i>        | 0               | 0         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | 0         | 0         | X/N       | 0         | 0         | 0         | 0        | 2          |
| <i>Trapa natans/ water chestnut – gm; fl</i>                  | 0               | 0         | 0         | X         | X         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 2          |
| <i>Tussilago farfara/ coltsfoot – al; hm</i>                  | X/2             | 0         | 0         | 0         | 0         | 0         | X         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X/W       | 0        | 1          |
| <i>Typha angustifolia/ narrow leaved cattail – al; cn; ch</i> | X               | X/2       | X/2       | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X/W       | 0        | 2          |
| <i>Typha spp. / cattails – mi</i>                             | 0               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 3          |
| <i>Ulmus pumila / Siberian elm – sh; al</i>                   | X/E             | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X         | 0         | 0         | 0        | 4          |
| <i>Valeriana officinalis /garden valerian – ot; hm ; cn</i>   | 0               | X/2       | 0         | 0         | 0         | 0         | X/E       | 0         | 0         | 0         | 0         | X/N       | 0         | 0         | 0         | 0        | 1          |
| <i>Verbascum thapsis/ common mullein – cn ; al; hm; mo</i>    | X/2             | X         | 0         | 0         | 0         | 0         | X/2       | 0         | 0         | X/2       | 0         | 0         | 0         | 0         | X/W       | 0        | 1          |
| <i>Viburnum opulus/ snowball bush - al</i>                    | X/2             | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0        | 6          |
| <i>Vinca major/ bigleaf periwinkle - mo</i>                   | 0               | 0         | 0         | 0         | 0         | 0         | 0         | 0         | 0         | X/W       | 0         | 0         | 0         | 0         | 0         | 0        | 1          |
| <i>Vinca minor /periwinkle – ho; hm ; mo ; al; gm; fl</i>     | X               | 0         | 0         | X         | X         | 0         | X/2       | X/2       | 0         | X         | 0         | 0         | 0         | 0         | 0         | 0        | 6          |
| <b>TOTAL</b>  | <b>76</b>       | <b>60</b> | <b>25</b> | <b>31</b> | <b>47</b> | <b>24</b> | <b>72</b> | <b>25</b> | <b>17</b> | <b>75</b> | <b>26</b> | <b>40</b> | <b>33</b> | <b>20</b> | <b>69</b> | <b>8</b> | <b>566</b> |

**LEGEND:**

**Status:**

- X/W - WATCH
- N - NEW INVADER
- X - First PRIORITY Control
- X/2 - Second PRIORITY Control
- X/E - EDRR ( Early Detection Rapid Response )
- NNIS - Nonnative invasive species

**National Forest:**

- ALLEGHENY - AL
- CHEQUAMEGON NICOLET - CN
- CHIPPEWA - CH
- FINGER LAKES - FL
- GREEN MOUNTAIN - GM
- HIAWATHA - HA
- HOOSIER - HO
- HURON MANISTEE - HM
- MARK TWAIN - MT
- MIDEWIN - MI
- MONONGAHELA - MO
- OTTAWA - OT
- SHAWNEE - SH
- SUPERIOR - SU
- WAYNE - WA
- WHITE MOUNTAIN - WH