



TOMPKINS COUNTY ENVIRONMENTAL MANAGEMENT COUNCIL

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Tompkins County Environmental Management Council (EMC) List of Invasive Plants of Ithaca, New York, and Invasive Plants of Tompkins County, New York (2018)ⁱ

Invasive Plants of the Ithaca, New York Area

Species name	Common name	Family
<i>Acer campestre</i>	hedge maple	Sapindaceae
<i>Acer ginnala</i>	Asian maple	Sapindaceae
<i>Acer platanoides</i> *	Norway maple	Sapindaceae
<i>Acer pseudoplatanus</i>	sycamore maple	Sapindaceae
<i>Aegopodium podagraria</i>	goutweed, bishop's weed	Apiaceae
<i>Ailanthus altissima</i> *	ailanthus, tree-of-heaven	Simaroubaceae
<i>Akebia quinata</i>	akebia	Lardizabalaceae
<i>Alliaria petiolata</i> *	garlic mustard	Brassicaceae
<i>Allium vineale</i>	wild onion, onion-grass	Alliaceae
<i>Alnus glutinosa</i>	European black alder	Betulaceae
<i>Ampelopsis brevipedunculata</i>	porcelain-berry	Vitaceae
<i>Anthriscus sylvestris</i>	wild chervil	Apiaceae
<i>Artemisia vulgaris</i> *	mugwort	Asteraceae
<i>Berberis thunbergii</i> *	Japanese barberry	Berberidaceae
<i>Berberis vulgaris</i>	European barberry	Berberidaceae
<i>Campanula rapunculoides</i>	creeping bellflower	Campanulaceae
<i>Cardamine hirsuta</i>	hairy cress	Brassicaceae
<i>Celastrus orbiculata</i> *	Asian bittersweet	Celastraceae
<i>Centaurea jacea</i>	black or brown knapweed	Asteraceae
<i>Centaurea maculosa</i>	spotted knapweed	Asteraceae
<i>Cirsium arvense</i>	creeping thistle	Asteraceae
<i>Convallaria majalis</i>	lily-of-the-valley	Asparagaceae
<i>Cynanchum louiseae</i> * (<i>Vincetoxicum nigrum</i>)	black swallowwort	Apocynaceae
<i>Cynanchum rossicum</i> * (<i>Vincetoxicum rossicum</i>)	pale swallowwort	Apocynaceae
<i>Elaeagnus umbellata</i> *	autumn olive	Elaeagnaceae
<i>Euonymus alata</i>	burning-bush, winged euonymus	Celastraceae
<i>Euonymus fortunei</i>	evergreen bittersweet	Celastraceae
<i>Euphorbia esula</i>	leafy spurge	Euphorbiaceae
<i>Ficaria verna</i> * (<i>Ranunculus ficaria</i>)	lesser celandine	Ranunculaceae
<i>Galium mollugo</i>	white bedstraw	Rubiaceae
<i>Hedera helix</i>	English ivy	Araliaceae
<i>Hemerocallis fulva</i>	daylily	Asphodelaceae
<i>Heracleum mantegazzianum</i>	giant hogweed	Apiaceae

ⁱThe EMC is a citizen board that advises the County Legislature on matters relating to the environment and does not necessarily express the views of the Tompkins County Legislature.

Invasive Plants of the Ithaca, New York Area Continued

Species name	Common name	Family
<i>Hesperis matronalis</i>	rocket	Brassicaceae
<i>Hydrilla verticillata</i>	hydrilla	Hydrocharitaceae
<i>Iris pseudacorus</i>	yellow-flag iris	Iridaceae
<i>Ligustrum obtusifolium</i> *	Amur River privet	Oleaceae
<i>Ligustrum ovalifolium</i>	California privet	Oleaceae
<i>Ligustrum vulgare</i>	common privet	Oleaceae
<i>Lonicera japonica</i>	Japanese honeysuckle	Caprifoliaceae
<i>Lonicera maackii</i> *	Maack's honeysuckle	Caprifoliaceae
<i>Lonicera morrowii</i> * and hybrids	honeysuckle	Caprifoliaceae
<i>Lonicera tatarica</i> * and hybrids	Tartarian honeysuckle	Caprifoliaceae
<i>Lonicera xylosteum</i>	honeysuckle	Caprifoliaceae
<i>Lysimachia nummularia</i>	moneywort, creeping jenny	Primulaceae
<i>Lythrum salicaria</i>	purple loosestrife	Lythraceae
<i>Malus baccata, floribunda, sylvestris</i> and hybrids	crabapple	Rosaceae
<i>Microstegium vimineum</i> *	stilt-grass	Poaceae
<i>Myosotis scorpioides</i>	forget-me-not	Boraginaceae
<i>Myriophyllum spicatum</i>	Eurasian water-milfoil	Haloragaceae
<i>Phalaris arundinacea</i>	reed canary grass	Poaceae
<i>Phellodendron amurense</i>	Amur cork-tree	Rutaceae
<i>Phragmites australis</i> *	giant reed, phragmites	Poaceae
<i>Picea abies</i>	Norway spruce	Pinaceae
<i>Potamogeton crispus</i>	curly pondweed	Potamogetonaceae
<i>Reynoutria bohemica</i> * (<i>Fallopia bohemica</i>)	giant knotweed	Polygonaceae
<i>Reynoutria japonica</i> * (<i>Fallopia japonica</i>)	Japanese knotweed	Polygonaceae
<i>Rhamnus cathartica</i> *	buckthorn	Rhamnaceae
<i>Rhamnus frangula</i> * (<i>Frangula alnus</i>)	alder buckthorn	Rhamnaceae
<i>Robinia pseudoacacia</i>	black locust	Fabaceae
<i>Rosa multiflora</i> *	multiflora rose	Rosaceae
<i>Rubus caesius</i>	European dewberry	Rosaceae
<i>Rubus phoenicolasius</i>	wineberry	Rosaceae
<i>Rumex acetosella</i>	sheep sorrel	Polygonaceae
<i>Securigera varia</i> * (<i>Coronilla varia</i>)	crownvetch	Fabaceae
<i>Solanum dulcamara</i>	bittersweet nightshade	Solanaceae
<i>Torilis japonica</i>	Japanese hedgeparsley	Apiaceae
<i>Viburnum opulus</i> ssp. <i>opulus</i>	European cranberry viburnum	Caprifoliaceae
<i>Vinca minor</i>	periwinkle	Apocynaceae
<i>Wisteria sinensis</i>	wisteria	Fabaceae

* The most invasive species in this area.

Only species included are those that should be of concern for management of wild or natural landscapes, or low-intensity agriculture such as pastures or hay fields.

Invasive Plants of Tompkins County, New York

Species name	Common name	Family
<i>Acer campestre</i>	hedge maple	Sapindaceae
<i>Acer ginnala</i>	Asian maple	Sapindaceae
<i>Acer platanoides</i> *	Norway maple	Sapindaceae
<i>Aegopodium podagraria</i>	goutweed, bishop's weed	Apiaceae
<i>Ailanthus altissima</i> *	ailanthus, tree-of-heaven	Simaroubaceae
<i>Alliaria petiolata</i> *	garlic mustard	Brassicaceae
<i>Allium vineale</i>	wild onion, onion-grass	Alliaceae
<i>Ampelopsis brevipedunculata</i>	porcelain-berry	Vitaceae
<i>Anthriscus sylvestris</i>	wild chervil	Apiaceae
<i>Artemisia vulgaris</i> *	mugwort	Asteraceae
<i>Berberis thunbergii</i> *	Japanese barberry	Berberidaceae
<i>Berberis vulgaris</i>	European barberry	Berberidaceae
<i>Campanula rapunculoides</i>	creeping bellflower	Campanulaceae
<i>Celastrus orbiculata</i> *	Asian bittersweet	Celastraceae
<i>Centaurea stoebe</i>	spotted knapweed	Asteraceae
<i>Cirsium arvense</i>	creeping thistle	Asteraceae
<i>Convallaria majalis</i>	lily-of-the-valley	Asparagaceae
<i>Cynanchum rossicum</i> * (<i>Vincetoxicum rossicum</i>)	pale swallowwort	Asclepiadaceae
<i>Elaeagnus umbellata</i> *	autumn olive	Elaeagnaceae
<i>Euonymus alata</i>	burning-bush, winged euonymus	Celastraceae
<i>Euonymus fortunei</i>	evergreen bittersweet	Celastraceae
<i>Euphorbia esula</i>	leafy spurge	Euphorbiaceae
<i>Ficaria verna</i> * (<i>Ranunculus ficaria</i>)	lesser celandine	Ranunculaceae
<i>Galium mollugo</i>	white bedstraw	Rubiaceae
<i>Hedera helix</i> *	English ivy	Araliaceae
<i>Hemerocallis fulva</i>	daylily	Asphodelaceae
<i>Heracleum mantegazzianum</i>	giant hogweed	Apiaceae
<i>Hesperis matronalis</i>	rocket	Brassicaceae
<i>Hydrilla verticillata</i>	hydrilla	Hydrocharitaceae
<i>Iris pseudacorus</i>	yellow-flag iris	Iridaceae
<i>Ligustrum obtusifolium</i> *	Amur River privet	Oleaceae
<i>Ligustrum vulgare</i>	common privet	Oleaceae
<i>Lonicera japonica</i>	Japanese honeysuckle	Caprifoliaceae
<i>Lonicera maackii</i> *	Maack's honeysuckle	Caprifoliaceae
<i>Lonicera morrowii</i> * and hybrids	honeysuckle	Caprifoliaceae
<i>Lonicera tatarica</i> * and hybrids	Tartarian honeysuckle	Caprifoliaceae
<i>Lonicera xylosteum</i>	honeysuckle	Caprifoliaceae
<i>Lysimachia nummularia</i>	moneywort, creeping jenny	Primulaceae
<i>Lythrum salicaria</i>	purple loosestrife	Lythraceae
<i>Malus baccata</i> and hybrids	Siberian crabapple	Rosaceae
<i>Phellodendron amurense</i>	Amur cork tree	Rutaceae
<i>Phragmites australis</i> *	giant reed	Poaceae

Invasive Plants of Tompkins County, New York Continued

Species name	Common name	Family
<i>Picea abies</i>	Norway spruce	Pinaceae
<i>Reynoutria japonica</i> * (<i>Fallopia japonica</i>)	Japanese knotweed	Polygonaceae
<i>Rhamnus cathartica</i> *	buckthorn	Rhamnaceae
<i>Rhamnus frangula</i> *	alder buckthorn	Rhamnaceae
<i>Robinia pseudoacacia</i>	black locust	Fabaceae
<i>Rosa multiflora</i> *	multiflora rose	Rosaceae
<i>Rumex acetosella</i>	sheep sorrel	Polygonaceae
<i>Securigera varia</i> * (<i>Coronilla varia</i>)	crownvetch	Fabaceae
<i>Solanum dulcamara</i>	bittersweet nightshade	Solanaceae
<i>Torilis japonica</i>	Japanese hedgeparsley	Apiaceae
<i>Vinca minor</i>	periwinkle	Apocynaceae
<i>Wisteria sinensis</i>	wisteria	Fabaceae

* The most invasive species in this area.

F. Robert Wesley, December 2017

ⁱ For more information on invasive species in New York State visit the following resources:

[New York State Prohibited and Regulated Invasive Plants \(2014\)](http://www.dec.ny.gov/docs/lands_forests_pdf/isprohibitedplants2.pdf)
http://www.dec.ny.gov/docs/lands_forests_pdf/isprohibitedplants2.pdf

[Finger Lakes Partnership for Regional Invasive Species Management \(PRISM\)](http://fingerlakesinvasives.org/)
<http://fingerlakesinvasives.org/>

[iMapInvasives](https://login.imapinvasives.org/nyimi/login/?next=/nyimi/)
<https://login.imapinvasives.org/nyimi/login/?next=/nyimi/>

[Cornell Cooperative Extension of Tompkins County Invasive & Nuisance Species Site](http://ccetompkins.org/environment/invasive-nuisance-species)
<http://ccetompkins.org/environment/invasive-nuisance-species>

[United States Department of Agriculture \(USDA\) National Invasive Species Information Center](https://www.invasivespeciesinfo.gov/plants/main.shtml)
<https://www.invasivespeciesinfo.gov/plants/main.shtml>

[New York Invasive Species Information](http://www.nyis.info/)
<http://www.nyis.info/>