

CJISST Search Grouping ¹	Scientific Name	Common Name	Species Code	Current Distribution Code ²	Threat Code	ED/RR Action Code ³
1	<i>Acer ginnala</i>	Amur maple	ACGI	Stage 0	Moderate	1
1	<i>Acer palmatum</i>	Japanese maple	ACPA	Stage 0	Moderate	1
1	<i>Acer pseudoplatanus</i>	sycamore maple	ACPS	Stage 0	High	1
1	<i>Berberis vulgaris</i>	common barberry	BEVU	Stage 2	Moderate	1
1	<i>Cardamine impatiens</i>	narrowleaf bittercress	CAIM	Stage 3	High	2
1	<i>Eleutherococcus sieboldianus</i>	fiveleaf aralia	ELSI	Stage 0	High	1
1	<i>Euonymus europaea</i>	European spindletree	EUEU	Stage 1	Moderate	1
1	<i>Euonymus fortunei</i>	winter creeper	EUFO	Stage 1	Moderate	1
1	<i>Ligustrum ovalifolium</i>	California privet	LIOV	Stage 0	High	1
1	<i>Lonicera caprifolium</i>	Italian honeysuckle	LOCA	Stage 0	Moderate	1
1	<i>Lonicera fragrantissima</i>	fragrant honeysuckle	LOFR	Stage 0	Moderate	1
1	<i>Lonicera tatarica</i>	Tatarian honeysuckle	LOTA	Stage 2	Moderate	1
1	<i>Malus toringo</i>	Japanese crabapple	MATO	Stage 2	High	1
1	<i>Pachysandra terminalis</i>	Japanese pachysandra	PATE	Stage 1	Mild	1
1	<i>Photinia villosa</i>	Oriental photinia	PHVI	Stage 2	High	1
1	<i>Rhamnus cathartica</i>	common buckthorn	RHCA	Stage 2	High	1
1	<i>Rhodotypos scandens</i>	jetbead	RHSC	Stage 2	High	1
1	<i>Ribes rubrum</i>	garden red current	RIRU	Stage 1	Moderate	1
1	<i>Ulmus parvifolia</i>	Chinese elm	ULPA	Stage 0	High	1
1	<i>Ulmus procera</i>	English elm	ULPR	Stage 0	High	1
1	<i>Ulmus pumila</i>	Siberian elm	ULPU	Stage 1	High	1
1	<i>Viburnum dilatatum</i>	linden arrowwood	VIDI	Stage 3	High	2
1	<i>Viburnum lantana</i>	wayfaring tree	VILA	Stage 0	High	1
1	<i>Viburnum plicatum</i>	Japanese snowball viburnum	VIPL	Stage 0	High	1
1	<i>Viburnum setigerum</i>	tea viburnum	VISE	Stage 0	High	1
1	<i>Viburnum sieboldii</i>	Siebold's arrowwood	VISI	Stage 2	High	1
2	<i>Actinidia arguta</i>	hardy kiwi	ACAR	Stage 0	Mild	1
2	<i>Akebia quinata</i>	chocolate vine	AKQU	Stage 2	High	1
2	<i>Ampelopsis brevipedunculata</i>	Amur peppervine	AMBR	Stage 2	High	1
2	<i>Clematis terniflora</i>	Japanese clematis	CLTE	Stage 3	High	2
2	<i>Cynanchum louiseae</i>	black swallowwort	CYLO	Stage 2	High	1
2	<i>Dioscorea oppositifolia</i>	Chinese yam	DIOP	Stage 0	Moderate	1
2	<i>Hedera helix</i>	English ivy	HEHE	Stage 1	Moderate	1
2	<i>Humulus japonicus</i>	Japanese hop	HUJA	Stage 3	High	2
2	<i>Humulus lupulus</i> var. <i>lupulus</i>	common hop	HULU	Stage 2	Moderate	1
2	<i>Parthenocissus tricuspidata</i>	Boston ivy	PATR	Stage 1	High	1
2	<i>Polygonum orientale</i>	kiss me over the garden gate	POOR	Stage 1	Moderate	1
2	<i>Polygonum perfoliatum</i>	Asiatic tearthumb	POPE	Stage 3	High	2
2	<i>Pueraria montana</i> var. <i>lobata</i>	kudzu	PUMO	Stage 0	High	1
2	<i>Wisteria floribunda</i>	Japanese wisteria	WIFL	Stage 2	High	1
3	<i>Amorpha fruticosa</i>	desert false indigo	AMFR	Stage 2	High	1
3	<i>Anthriscus sylvestris</i>	wild chervil	ANSY	Stage 2	Moderate	1
3	<i>Aralia elata</i>	Japanese angelica tree	AREL	Stage 3	High	2
3	<i>Artemisia stelleriana</i>	oldwoman	ARST	Stage 0	Moderate	1
3	<i>Buddleja davidii</i>	orange eye butterflybush	BUDA	Stage 0	Moderate	1
3	<i>Elaeagnus angustifolia</i>	Russian olive	ELAN	Stage 0	High	1
3	<i>Eragrostis curvula</i>	weeping lovegrass	ERCU	Stage 2	High	1
3	<i>Heracleum mantegazzianum</i>	giant hogweed	HEMA	Stage 0	Moderate	1
3	<i>Lespedeza cuneata</i>	sericea lespedeza	LECU	Stage 3	High	2
3	<i>Miscanthus sinensis</i>	Chinese silvergrass	MISI	Stage 2	High	1
3	<i>Phellodendron japonicum</i>	Japanese corktree	PHJA	Stage 0	Moderate	1
3	<i>Pyrus calleryana</i>	Callery pear	PYCA	Stage 2	High	1
3	<i>Robinia hispida</i> var. <i>hispida</i>	bristly locust	ROHI	Stage 1	Moderate	1
3	<i>Rosa canina</i>	dog rose	ROCA	Stage 1	Moderate	1
3	<i>Rosa rugosa</i>	rugosa rose	RORU	Stage 2	High	1

CJISST Search Grouping¹	Scientific Name	Common Name	Species Code	Current Distribution Code²	Threat Code	ED/RR Action Code³
3	Rubus discolor	Himalayan blackberry	RUDI	Stage 0	Moderate	1
3	Rubus laciniatus	cutleaf blackberry	RULA	Stage 2	Moderate	1
4	Alnus glutinosa	European alder	ALGL	Stage 0	High	1
4	Conium maculatum	poison hemlock	COMA	Stage 1	Moderate	1
4	Dipsacus laciniatus	cutleaf teasel	DILA	Stage 1	Moderate	1
4	Frangula alnus	glossy buckthorn	FRAL	Stage 2	High	1
4	Iris pseudacorus	paleyellow iris	IRPS	Stage 2	High	1
4	Lysimachia nummularia	creeping jenny	LYNU	Stage 3	Mild	2
4	Perilla frutescens	beefsteakplant	PEFR	Stage 1	Mild	1
4	Phalaris canariensis	annual canarygrass	PHCA	Stage 1	High	1
4	Polygonum sachalinense	giant knotweed	POSA	Stage 1	High	1
5	Ludwigia peploides	floating primrose-willow	LUPE	Stage 0	High	1
5	Marsilea quadrifolia	European waterclover	MAQU	Stage 0	High	1
5	Myriophyllum aquaticum	Parrot feather	MYAQ	Stage 0	High	1
5	Rorippa nasturtium-aquaticum	white watercress	RONA	Stage 3	High	2
5	Trapa natans	water chestnut	TRNA	Stage 2	High	1

Appendix B.
CJISST Evaluated Non-Native Plant Species

Species Name and Family				CJISST Information					
Scientific Name	Species Code	Common Name	Family Name	CJISST Selected	CJISST Search Grouping	Current Distribution Code	CJISST Category	Threat Code	ED/RR Action Code
<i>Acer ginnala</i> Maxim.	ACGI	Amur maple	Aceraceae	Yes	1	Stage 0	Emerging	Moderate	1
<i>Acer palmatum</i> Thunb.	ACPA	Japanese maple	Aceraceae	Yes	1	Stage 0	Emerging	Moderate	1
<i>Acer pseudoplatanus</i> L.	ACPS	sycamore maple	Aceraceae	Yes	1	Stage 0	Emerging	High	1
<i>Actinidia arguta</i> (Siebold & Zucc.) Planch. ex Miq.	ACAR	hardy kiwi	Actinidiaceae	Yes	2	Stage 0	Emerging	Mild	1
<i>Akebia quinata</i> (Houtt.) Dcne.	AKQU	chocolate vine	Lardizabalaceae	Yes	2	Stage 2	Emerging	High	1
<i>Alnus glutinosa</i> (L.) Gaertn.	ALGL	European alder	Betulaceae	Yes	4	Stage 0	Emerging	High	1
<i>Amorpha fruticosa</i> L.	AMFR	desert false indigo	Fabaceae	Yes	3	Stage 2	Emerging	High	1
<i>Ampelopsis brevipedunculata</i> (Maxim.) Trautv.	AMBR	Amur peppervine	Vitaceae	Yes	2	Stage 2	Emerging	High	1
<i>Anthriscus sylvestris</i> (L.) Hoffmann	ANSY	wild chervil	Apiaceae	Yes	3	Stage 2	Emerging	Moderate	1
<i>Aralia elata</i> (Miq.) Seem.	AREL	Japanese angelica tree	Araliaceae	Yes	3	Stage 3	Emerging	High	2
<i>Artemisia stelleriana</i> Bess.	ARST	oldwoman	Asteraceae	Yes	3	Stage 0	Emerging	Moderate	1
<i>Berberis vulgaris</i> L.	BEVU	common barberry	Berberidaceae	Yes	1	Stage 2	Emerging	Moderate	1
<i>Buddleja davidii</i> Franch.	BUDA	orange eye butterflybush	Buddlejaceae	Yes	3	Stage 0	Emerging	Moderate	1
<i>Cardamine impatiens</i> L.	CAIM	narrowleaf bittercress	Brassicaceae	Yes	1	Stage 3	Emerging	High	2
<i>Clematis terniflora</i> DC.	CLTE	Japanese clematis	Ranunculaceae	Yes	2	Stage 3	Emerging	High	2
<i>Conium maculatum</i> L.	COMA	poison hemlock	Apiaceae	Yes	4	Stage 1	Emerging	Moderate	1
<i>Cynanchum louiseae</i> Kartesz & Gandhi	CYLO	black swallowwort	Asclepiadaceae	Yes	2	Stage 2	Emerging	High	1
<i>Dioscorea oppositifolia</i> L.	DIOP	Chinese yam	Dioscoreaceae	Yes	2	Stage 0	Emerging	Moderate	1
<i>Dipsacus laciniatus</i> L.	DILA	cutleaf teasel	Dipsacaceae	Yes	4	Stage 1	Emerging	Moderate	1
<i>Elaeagnus angustifolia</i> L.	ELAN	Russian olive	Elaeagnaceae	Yes	3	Stage 0	Emerging	High	1
<i>Eleutherococcus sieboldianus</i> (Makino) Koidz.	ELSI	fiveleaf aralia	Araliaceae	Yes	1	Stage 0	Emerging	High	1
<i>Eragrostis curvula</i> (Schrad.) Nees	ERCU	weeping lovegrass	Poaceae	Yes	3	Stage 2	Emerging	High	1
<i>Euonymus europaea</i> L.	EUEU	European spindle tree	Celastraceae	Yes	1	Stage 1	Emerging	Moderate	1
<i>Euonymus fortunei</i> (Turcz.) Hand.-Maz.	EUFO	winter creeper	Celastraceae	Yes	1	Stage 1	Emerging	Moderate	1
<i>Frangula alnus</i> P. Mill.	FRAL	glossy buckthorn	Rhamnaceae	Yes	4	Stage 2	Emerging	High	1
<i>Hedera helix</i> L.	HEHE	English ivy	Araliaceae	Yes	2	Stage 1	Emerging	Moderate	1
<i>Heracleum mantegazzianum</i> Sommier & Levier	HEMA	giant hogweed	Apiaceae	Yes	3	Stage 0	Emerging	Moderate	1
<i>Humulus japonicus</i> Sieb. & Zucc.	HUJA	Japanese hop	Cannabaceae	Yes	2	Stage 3	Emerging	High	2
<i>Humulus lupulus</i> L. var. <i>lupulus</i>	HULU	common hop	Cannabaceae	Yes	2	Stage 2	Emerging	Moderate	1
<i>Iris pseudacorus</i> L.	IRPS	paleyellow iris	Iridaceae	Yes	4	Stage 2	Emerging	High	1
<i>Lespedeza cuneata</i> (Dum.-Cours.) G. Don	LECU	sericea lespedeza	Fabaceae	Yes	3	Stage 3	Emerging	High	2
<i>Ligustrum ovalifolium</i> Hassk.	LIOV	California privet	Oleaceae	Yes	1	Stage 0	Emerging	High	1
<i>Lonicera caprifolium</i>	LOCA	Italian honeysuckle	Caprifoliaceae	Yes	1	Stage 0	Emerging	Moderate	1
<i>Lonicera fragrantissima</i>	LOFR	fragrant honeysuckle	Caprifoliaceae	Yes	1	Stage 0	Emerging	Moderate	1
<i>Lonicera tatarica</i> L.	LOTA	Tatarian honeysuckle	Caprifoliaceae	Yes	1	Stage 2	Emerging	Moderate	1
<i>Ludwigia peploides</i> (HBK.) Raven var. <i>glabrescens</i> (Kuntze) Shinners	LUPE	floating primrose-willow	Onagraceae	Yes	5	Stage 0	Emerging	High	1
<i>Lysimachia nummularia</i> L.	LYNU	creeping jenny	Primulaceae	Yes	4	Stage 3	Emerging	Mild	2
<i>Malus toringo</i> (Siebold) Siebold ex de Vriese	MATO	Japanese crabapple	Rosaceae	Yes	1	Stage 2	Emerging	High	1
<i>Marsilea quadrifolia</i> L.	MAQU	European waterclover	Marsileaceae	Yes	5	Stage 0	Emerging	High	1
<i>Miscanthus sinensis</i> Anders.	MISI	Chinese silvergrass	Poaceae	Yes	3	Stage 2	Emerging	High	1
<i>Myriophyllum aquaticum</i> (Vell.) Verdc.	MYAQ	Parrot feather	Haloragaceae	Yes	5	Stage 0	Emerging	High	1
<i>Pachysandra terminalis</i> Siebold & Zucc.	PATE	Japanese pachysandra	Buxaceae	Yes	1	Stage 1	Emerging	Mild	1
<i>Parthenocissus tricuspidata</i> (Sieb. & Zucc.) Planch.	PATR	Boston ivy	Vitaceae	Yes	2	Stage 1	Emerging	High	1
<i>Perilla frutescens</i> (L.) Britt. var. <i>frutescens</i>	PEFR	beefsteakplant	Lamiaceae	Yes	4	Stage 1	Emerging	Mild	1

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Scientific Name	Species Code	Common Name	Family Name	CJISST Selected	CJISST Search Grouping	Current Distribution Code	CJISST Category	Threat Code	ED/RR Action Code
Phalaris canariensis L.	PHCA	annual canarygrass	Poaceae	Yes	4	Stage 1	Emerging	High	1
Phellodendron japonicum Maxim.	PHJA	Japanese corktree	Rutaceae	Yes	3	Stage 0	Emerging	Moderate	1
Photinia villosa (Thunb.) DC.	PHVI	Oriental photinia	Rosaceae	Yes	1	Stage 2	Emerging	High	1
Polygonum orientale L.	POOR	kiss me over the garden gate	Polygonaceae	Yes	2	Stage 1	Emerging	Moderate	1
Polygonum perforiatum L.	POPE	Asiatic tearthumb	Polygonaceae	Yes	2	Stage 3	Emerging	High	2
Polygonum sachalinense F. Schmidt ex Maxim.	POSA	giant knotweed	Polygonaceae	Yes	4	Stage 1	Emerging	High	1
Pueraria montana (Lour.) Merr. var. lobata (Willd.) Maesen & S. Almeida	PUMO	kudzu	Fabaceae	Yes	2	Stage 0	Emerging	High	1
Pyrus calleryana Dcne.	PYCA	Callery pear	Rosaceae	Yes	3	Stage 2	Emerging	High	1
Rhamnus cathartica L.	RHCA	common buckthorn	Rhamnaceae	Yes	1	Stage 2	Emerging	High	1
Rhodotypos scandens (Thunb.) Makino	RHSC	jetbead	Rosaceae	Yes	1	Stage 2	Emerging	High	1
Ribes rubrum L.	RIRU	garden red current	Grossulariaceae	Yes	1	Stage 1	Emerging	Moderate	1
Robinia hispida L. var. hispida	ROHI	bristly locust	Fabaceae	Yes	3	Stage 1	Emerging	Moderate	1
Rorippa nasturtium-aquaticum (L.) Hayek	RONA	white watercress	Brassicaceae	Yes	5	Stage 3	Emerging	High	2
Rosa canina L.	ROCA	dog rose	Rosaceae	Yes	3	Stage 1	Emerging	Moderate	1
Rosa rugosa Thunb.	RORU	rugosa rose	Rosaceae	Yes	3	Stage 2	Emerging	High	1
Rubus discolor Weihe & Nees	RUDI	Himalayan blackberry	Rosaceae	Yes	3	Stage 0	Emerging	Moderate	1
Rubus laciniatus Willd.	RULA	cutleaf blackberry	Rosaceae	Yes	3	Stage 2	Emerging	Moderate	1
Trapa natans L.	TRNA	water chestnut	Trapaceae	Yes	5	Stage 2	Emerging	High	1
Ulmus parvifolia Jacq.	ULPA	Chinese elm	Ulmaceae	Yes	1	Stage 0	Emerging	High	1
Ulmus procera	ULPR	English elm	Ulmaceae	Yes	1	Stage 0	Emerging	High	1
Ulmus pumila L.	ULPU	Siberian elm	Ulmaceae	Yes	1	Stage 1	Emerging	High	1
Viburnum dilatatum Thunb.	VIDI	linden arrowwood	Caprifoliaceae	Yes	1	Stage 3	Emerging	High	2
Viburnum lantana L.	VILA	wayfaring tree	Caprifoliaceae	Yes	1	Stage 0	Emerging	High	1
Viburnum plicatum Thunb.	VIPL	Japanese snowball viburnum	Caprifoliaceae	Yes	1	Stage 0	Emerging	High	1
Viburnum setigerum Hance	VISE	tea viburnum	Caprifoliaceae	Yes	1	Stage 0	Emerging	High	1
Viburnum sieboldii Miq.	VISI	Siebold's arrowwood	Caprifoliaceae	Yes	1	Stage 2	Emerging	High	1
Wisteria floribunda (Willd.) DC.	WIFL	Japanese wisteria	Fabaceae	Yes	2	Stage 2	Emerging	High	1
Acer platanoides L.	ACPL	Norway maple	Aceraceae	No	N/A	Widespread	Invasive	High	3
Achillea millefolium L. var. millefolium	ACMI	common yarrow	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Acorus calamus L.	ACCA	calamus	Acoraceae	No	N/A	Widespread	Invasive	High	3
Ailanthus altissima (P. Mill.) Swingle	AIAL	tree of heaven	Simaroubaceae	No	N/A	Widespread	Invasive	High	3
Aira praecox L.	AIPR	Yellow Hairgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Albizia julibrissin Durazz.	ALJU	silktree	Fabaceae	No	N/A	Stage 2	Non-Invasive	None	None
Alliaria petiolata (Bieb.) Cavara & Grande	ALPE	garlic mustard	Brassicaceae	No	N/A	Widespread	Invasive	High	3
Amaranthus hybridus L.	AMHY	slim amaranth	Amaranthaceae	No	N/A	Widespread	Non-Invasive	None	None
Amaranthus retroflexus L.	AMRE	redroot amaranth	Amaranthaceae	No	N/A	Widespread	Non-Invasive	None	None
Anthemis arvensis L.	ANAR	corn chamomile	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Anthoxanthum odoratum L. ssp. odoratum	ANOD	sweet vernalgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Arabidopsis thaliana (L.) Heynh.	ARTH	mouseear cress	Brassicaceae	No	N/A	Widespread	Non-Invasive	None	None
Arrhenatherum elatius (L.) Beauv. ex J. & K. Presl var. elatius	AREL2	tall oatgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Artemisia vulgaris L. var. vulgaris	ARVU	common wormwood	Asteraceae	No	N/A	Widespread	Invasive	Moderate	3
Arthraxon hispidus (Thunb.) Makino	ARHI	small carpgrass	Poaceae	No	N/A	Widespread	Invasive	Moderate	3
Barbarea verna (P. Mill.) Aschers.	BAVE	early yellowrocket	Brassicaceae	No	N/A	Widespread	Non-Invasive	None	None
Barbarea vulgaris Ait. f.	BAVU	garden yellowrocket	Brassicaceae	No	N/A	Widespread	Non-Invasive	None	None

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Species Name and Family				CJISST Information					
Scientific Name	Species Code	Common Name	Family Name	CJISST Selected	CJISST Search Grouping	Current Distribution Code	CJISST Category	Threat Code	ED/RR Action Code
Berberis thunbergii DC.	BETH	Japanese barberry	Berberidaceae	No	N/A	Widespread	Invasive	High	3
Bidens aristosa (Michx.) Britt.	BIAR	bearded beggarticks	Asteraceae	No	N/A	Stage 2	Non-Invasive	None	None
Bromus japonicus Thunb. ex Murr.	BRJA	Bromus arvensis	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Bromus tectorum L.	BRTE	cheatgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Calystegia sepium (L.) R. Br. ssp. sepium	CASE	hedge false bindweed	Convolvulaceae	No	N/A	Widespread	Non-Invasive	None	None
Carduus acanthoides L.	CAAC	spiny plumeless thistle	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Carduus nutans L. ssp. macrolepis (Peters.) Kazmi	CANU	nodding plumeless thistle	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Carex kobomugi Ohwi	CAKO	Japanese sedge	Cyperaceae	No	N/A	Widespread	Invasive	High	3
Carlina vulgaris L.	CAVU	carline thistle	Asteraceae	No	N/A	Stage 2	Non-Invasive	None	None
Catalpa bignonioides Walt.	CABI	southern catalpa	Bignoniaceae	No	N/A	Widespread	Non-Invasive	None	None
Catalpa speciosa (Warder) Warder ex Engelm.	CASP	Northern catalpa	Bignoniaceae	No	N/A	Widespread	Non-Invasive	None	None
Celastrus orbiculata Thunb.	CEOR	Oriental bittersweet	Celastraceae	No	N/A	Widespread	Invasive	High	3
Centaurea biebersteinii DC.	CEBI	spotted knapweed	Asteraceae	No	N/A	Widespread	Invasive	Moderate	3
Chelidonium majus L. var. majus	CHMA	celandine	Papaveraceae	No	N/A	Widespread	Non-Invasive	None	None
Cichorium intybus L.	CIIN	chicory	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Cirsium arvense (L.) Scop.	CIAR	Canada thistle	Asteraceae	No	N/A	Widespread	Invasive	Moderate	3
Cirsium vulgare (Savi) Ten.	CIVU	bull thistle	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
Coincya monensis (L.) Greuter & Burdet var. recurvata (All.) Leadley	COMO	star-mustard	Brassicaceae	No	N/A	Stage 2	Non-Invasive	None	None
Commelina communis L. var. communis	COCO	Asiatic dayflower	Commelinaceae	No	N/A	Widespread	Non-Invasive	None	None
Coronilla varia L.	COVA	crown vetch	Fabaceae	No	N/A	Widespread	Non-Invasive	None	None
Cyperus amuricus Maxim.	CYAM	Asian flatsedge	Cyperaceae	No	N/A	Stage 2	Non-Invasive	None	None
Cyperus iria L.	CYIR	ricefield flatsedge	Cyperaceae	No	N/A	Stage 2	Non-Invasive	None	None
Dactylis glomerata L. ssp. glomerata	DAGL	orchardgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Datura stramonium L.	DAST	jimsonweed	Solanaceae	No	N/A	Widespread	Non-Invasive	None	None
Daucus carota L.	DACA	Queen Anne's lace	Apiaceae	No	N/A	Widespread	Non-Invasive	None	None
Digitaria ischaemum (Schreb.) Schreb. ex Muhl.	DIIS	smooth crabgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Digitaria sanguinalis (L.) Scop.	DISA	hairy crabgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Dipsacus fullonum L.	DIFU	Fuller's teasel	Dipsacaceae	No	N/A	Widespread	Invasive	Moderate	3
Duchesnea indica (Andr.) Focke	DUII	Indian strawberry	Rosaceae	No	N/A	Widespread	Non-Invasive	None	None
Echinochloa crus-galli (L.) Beauv.	ECCR	barnyardgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Echium vulgare L.	ECVU	common viper's bugloss	Boraginaceae	No	N/A	Widespread	Non-Invasive	None	None
Elaeagnus umbellata Thunb. var. parvifolia (Royle) Schneid.	ELUM	autumn olive	Elaeagnaceae	No	N/A	Widespread	Invasive	High	3
Eleusine indica (L.) Gaertn.	ELIN	Indian goosegrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Eragrostis ciliaris (All.) Vign. ex Janchen	ERCI	stinkgrass	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
Euonymus alata (Thunb.) Sieb.	EUAL	burningbush	Celastraceae	No	N/A	Widespread	Invasive	High	3
Euphorbia cyparissias L.	EUCY	cypress spurge	Euphorbiaceae	No	N/A	Widespread	Non-Invasive	None	None
Forsythia suspensa (Thunb.) Vahl	FOSU	weeping forsythia	Oleaceae	No	N/A	Stage 0	Non-Invasive	None	None
Forsythia viridissima Lindl.	FOVI	greenstem forsythia	Oleaceae	No	N/A	Stage 0	Non-Invasive	None	None
Froelichia gracilis (Hook.) Moq.	FRGR	slender snakecotton	Amaranthaceae	No	N/A	Stage 2	Non-Invasive	None	None
Galium aparine L.	GAAP	stikywilly	Rubiaceae	No	N/A	Widespread	Non-Invasive	None	None
Galium mollugo L.	GAMO	false baby's breath	Rubiaceae	No	N/A	Widespread	Non-Invasive	None	None
Galium verum L.	GAVE	Yellow Spring bedstraw	Rubiaceae	No	N/A	Stage 2	Non-Invasive	None	None
Ginkgo biloba L.	GIBI	maidenhair tree	Ginkgoaceae	No	N/A	Stage 0	Non-Invasive	None	None
Glechoma hederacea L.	GLHE	ground ivy	Lamiaceae	No	N/A	Widespread	Non-Invasive	None	None

Appendix B.
CJISST Evaluated Non-Native Plant Species

Species Name and Family				CJISST Information					
Scientific Name	Species Code	Common Name	Family Name	CJISST Selected	CJISST Search Grouping	Current Distribution Code	CJISST Category	Threat Code	ED/RR Action Code
<i>Gleditsia triacanthos</i> L.	GLTR	honeylocust	Fabaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Helianthus petiolaris</i> Nutt. ssp. <i>petiolaris</i>	HEPE	prairie sunflower	Asteraceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Helianthus x laetiflorus</i> Pers. (pro sp.)	HELA	cheerful sunflower	Asteraceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Hemerocallis fulva</i> (L.) L.	HEFU	orange daylily	Liliaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Hesperis matronalis</i> L.	HEMA2	dames rocket	Brassicaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Hypochaeris radicata</i> L.	HYRA	hairy catsear	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Ilex crenata</i> Thunb.	ILCR	Japanese holly	Aquifoliaceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Lamium amplexicaule</i> L.	LAAM	henbit deadnettle	Lamiaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Leucanthemum vulgare</i> Lam.	LEVU	oxeye daisy	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Ligustrum amurense</i> Carr.	LIAM	Amur privet	Oleaceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Ligustrum obtusifolium</i> Sieb. & Zucc.	LIOB	border privet	Oleaceae	No	N/A	Widespread	Invasive	High	3
<i>Ligustrum vulgare</i> L.	LIVU	European privet	Oleaceae	No	N/A	Widespread	Invasive	High	3
<i>Linaria vulgaris</i> P. Mill.	LIVU2	butter and eggs	Scrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Lonicera japonica</i> Thunb.	LOJA	Japanese honeysuckle	Caprifoliaceae	No	N/A	Widespread	Invasive	High	3
<i>Lonicera maackii</i> (Rupr.) Herder	LOMA	Amur honeysuckle	Caprifoliaceae	No	N/A	Widespread	Invasive	High	3
<i>Lonicera morrowii</i> Gray	LOMO	Morrow's honeysuckle	Caprifoliaceae	No	N/A	Widespread	Invasive	High	3
<i>Lycopus europaeus</i> L.	LYEU	gypsywort	Lamiaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Lythrum salicaria</i> L.	LYSA	purple loosestrife	Lythraceae	No	N/A	Widespread	Invasive	High	3
<i>Magnolia tripetala</i> (L.) L.	MATR	umbrella-tree	Magnoliaceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Melilotus officinalis</i> (L.) Lam.	MEOF	yellow sweetclover	Fabaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Microstegium vimineum</i> (Trin.) A. Camus	MIVI	Japanese stiltgrass	Poaceae	No	N/A	Widespread	Invasive	High	3
<i>Microthlaspi perfoliatum</i> (L.) F.K. Mey.	MIPE	claspleaf pennycress	Brassicaceae	No	N/A	Stage 1	Non-Invasive	None	None
<i>Mirabilis jalapa</i> L.	MJJA	four-o'clock	Nyctaginaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Morus alba</i> L.	MOAL	white mulberry	Moraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Myosotis scorpioides</i> L.	MYSC	true forget-me-not	Boraginaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Myriophyllum spicatum</i> L.	MYSP	Eurasian watermilfoil	Haloragaceae	No	N/A	Widespread	Invasive	High	3
<i>Origanum vulgare</i> L.	ORVU	oregano	Lamiaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Pastinaca sativa</i> L.	PASA	wild parsnip	Apiaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Paulownia tomentosa</i> (Thunb.) Sieb. & Zucc. ex Steud.	PATO	princess tree	Scrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Penstemon digitalis</i> Nutt. ex Sims	PEDI	foxglove beardtongue	Schrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Phalaris arundinacea</i> L.	PHAR	reed canarygrass	Poaceae	No	N/A	Widespread	Invasive	High	3
<i>Phleum pratense</i> L.	PHPR	timothy	Poaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Phragmites australis</i> (Cav.) Trin. ex Steud.	PHAU	common reed	Poaceae	No	N/A	Widespread	Invasive	High	3
<i>Pistia stratiotes</i> L.	PIST	water lettuce	Araceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Plantago lanceolata</i> L.	PLLA	narrowleaf plantain	Plantaginaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Plantago major</i> L. var. <i>major</i>	PLMA	common plantain	Plantaginaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Polygonum cuspidatum</i> Sieb. & Zucc.	POCU	Japanese knotweed	Polygonaceae	No	N/A	Widespread	Invasive	High	3
<i>Polygonum hydropiper</i> L.	POHY	marshpepper knotweed	Polygonaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Populus alba</i> L.	POAL	white poplar	Salicaceae	No	N/A	Stage 1	Non-Invasive	None	None
<i>Potamogeton crispus</i> L.	POCR	curly pondweed	Potamogetonaceae	No	N/A	Widespread	Invasive	High	3
<i>Prunus avium</i> (L.) L.	PRAV	sweet cherry	Rosaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Ranunculus acris</i> L. var. <i>acris</i>	RAAC	tall buttercup	Ranunculaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Ranunculus bulbosus</i> L.	RABU	St. Anthony's turnip	Ranunculaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Ranunculus ficaria</i> L. var. <i>bulbifera</i> Marsden-Jones	RAFI	fig buttercup	Ranunculaceae	No	N/A	Widespread	Invasive	High	3

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Species Name and Family				CJISST Information					
Scientific Name	Species Code	Common Name	Family Name	CJISST Selected	CJISST Search Grouping	Current Distribution Code	CJISST Category	Threat Code	ED/RR Action Code
<i>Robinia pseudoacacia</i> L.	ROPS	black locust	Fabaceae	No	N/A	Widespread	Invasive	Moderate	3
<i>Rosa multiflora</i> Thunb. ex Murr.	ROMU	multiflora rose	Rosaceae	No	N/A	Widespread	Invasive	High	3
<i>Rubus phoenicolasius</i> Maxim.	RUPH	wine raspberry	Rosaceae	No	N/A	Widespread	Invasive	High	3
<i>Rumex acetosella</i> L.	RUAC	common sheep sorrel	Polygonaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Rumex crispus</i> L.	RUCR	curly dock	Polygonaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Rumex obtusifolius</i> L.	RUOB	bitter dock	Polygonaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Salix fragilis</i> L.	SAFR	crack willow	Salicaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Silphium perfoliatum</i> L. var. <i>perfoliatum</i>	SIPE	cup plant	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Solanum carolinense</i> L. var. <i>carolinense</i>	SOCA	horse nettle	Solanaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Solanum dulcamara</i> L. var. <i>dulcamara</i>	SODU	climbing nightshade	Solanaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Stellaria media</i> (L.) Vill. var. <i>media</i>	STME	common chickweed	Caryophyllaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Suaeda maritima</i> (L.) Dumort. ssp. <i>maritima</i>	SUMA	herbaceous seepweed	Chenopodiaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Symphoricarpos albus</i> (L.) Blake var. <i>laevigatus</i> (Fern.) Blake	SYAL	common snowberry	Caprifoliaceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Symphoricarpos orbiculatus</i> Moench	SYOR	coralberry	Caprifoliaceae	No	N/A	Stage 1	Non-Invasive	None	None
<i>Taraxacum laevigatum</i> (Willd.) DC.	TALA	rock dandelion	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Taraxacum officinale</i> G.H. Weber ex Wiggers ssp. <i>officinale</i>	TAOF	common dandelion	Asteraceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Taxus cuspidata</i> Sieb. & Zucc.	TACU	Japanese Yew	Taxaceae	No	N/A	Stage 0	Non-Invasive	None	None
<i>Toriiis japonica</i> (Houtt.) DC.	TOJA	erect hedgeparsley	Apiaceae	No	N/A	Stage 1	Non-Invasive	None	None
<i>Verbascum thapsus</i> L.	VETH	common mullein	Scrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Veronica anagallis-aquatica</i> L.	VEAN	water speedwell	Scrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Veronica beccabunga</i> L.	VEBE	European speedwell	Scrophulariaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Veronica hederifolia</i> L.	VEHE	ivyleaf speedwell	Scrophulariaceae	No	N/A	Stage 1	Non-Invasive	None	None
<i>Veronica officinalis</i> L. var. <i>officinalis</i>	VEOF	common gypsyweed	Scrophulariaceae	No	N/A	Widespread	Non-Invasive	None	None
<i>Vinca minor</i> L.	VIMI	common periwinkle	Apocynaceae	No	N/A	Stage 2	Non-Invasive	None	None
<i>Vulpia myuros</i> (L.) K.C. Gmel.	VUMY	rat-tail fescue	Poaceae	No	N/A	Widespread	Non-Invasive	None	None

Note 1: CJISST Search Grouping

1. Forest Invasives
2. Invasive Vines
3. Open Upland Habitat Invasives
4. Open Wetland Habitat Invasives
5. Open Water Invasives

Note 2: Current Distribution Code

Stage 0
Stage 1
Stage 2
Stage 3
Widespread

Note 3: Threat Code

None
Mild
Moderate
High

Note 4: ED/RR Action Code

None
1
2
3

Description

Absent or very rare - 34 species
Rare (may be locally common) - 20 species
Uncommon (may be regionally common or abundant) - 39 species
Common (may be regionally abundant) - 9 species
Very common - 99 species

Description

Currently non-threatening to natural plant communities - 100 species. These species are currently considered non-invasive, but may grow densely in heavily disturbed/modified areas -- includes species that may dominate a site for short periods of time (e.g., <i>Barbarea vulgaris</i> – yellow rocket in fallow farm fields), common lawn weeds (e.g., <i>Taraxacum officinale</i> - dandelion), and roadside weeds (e.g., <i>Cichorium intybus</i> - chicory).
Mildly threatening to natural plant communities - 4 species
Moderately threatening to natural plant communities - 30 species
Highly threatening to natural plant communities - 67 species

Description

No action recommended because species are currently considered non-invasive in natural plant communities - 100 species
Eradication of ALL detected occurrences (Applies to Stage 0, Stage 1, and Stage 2 species that are considered to pose a threat to natural plant communities) - 62 species
Eradication of newly emerging occurrences only (Applies to Stage 3 species that are considered to pose a threat to natural plant communities) - 9 species. Mapping and eradication decisions should be based upon the local extent and size of the occurrence.
Species should be considered for site-based early detection/rapid response (Applies to already widespread invasive species) - 30 species. An example would be protection of a healthy wet meadow by eradicating a newly forming population of purple loosestrife.