PRISM
New York Partnerships for Regional Invasive Species Management.

NON-NATIVE PLANT INVASIVENESS RANKING FORM
FOR NATURAL / MINIMALLY MANAGED AREAS

PRISM: Long Island Invasive Species Management Area

Scientific name: Impatiens glandulifera  
Common names: Ornamental jewelweed  
USDA Plants Code: IMGL  
Native Distribution: Asia  
PRISM Assessors: Steve Glenn, Gerry Moore  
PRISM Reviewers: LIISMA SRC  
Form version date: 6 September 2012

New York Relative Maximum score: 66.67  
Date NY assessment approved: April 15, 2009; revised Jan. 17, 2013

New York State Invasive Rank: Moderate  
(for natural areas)

SUMMARY OF PRISM RANKING RESULTS:

Distribution: Not Present

Estimated number of infested sites: 0

PRISM Invasiveness Rank$: Insignificant

A. DISTRIBUTION AND ABUNDANCE
(KNOWN/POTENTIAL):

1. What is the species distribution and abundance in the PRISM?
   A. Not present
   B. Occurs in three or fewer natural areas (locations that are at least ¼ mile apart) with no infested area* >1 acre or containing >100 individuals
   C. Present in 4–10 natural areas, or with one occupied location >1 acre or containing >100 individuals
   D. Present in >10 minimally managed areas
   U. Unknown

   Answer: Not Present

Describe distribution:
Present in other PRISMS upstate but not LIISMA.
Sources of information:
Weldy & Werier, 2005.

§Not Assessable: not persistent in the PRISM, or not found outside of cultivation.

2. What is the likelihood the species will occur (if not yet present) or expand its distribution and abundance (if already present) in the PRISM?

Answer: Unlikely

Documentation (e.g.: history of establishment in PRISM, suitability of habitats and climate, distribution models, literature, expert opinions):
- Occurs north and south of the PRISM in similar habitats.

Sources of information:
- U.S.D.A., 2008

B. INVASIVENESS RANK IN THE PRISM:

Is the species distribution Widespread or Common?

Yes: Go to column A in table below.

No: What is the likelihood of species occurrence or expansion? Answer: Unlikely

Very Likely: Use column A below
Moderately likely: Use column B below
Unlikely: Use column C below
Zero likelihood: Invasive potential Insignificant
Unknown: Invasive potential Unknown
Not assessed: Invasive potential not assessed

Assign a PRISM invasiveness rank to the species based on its New York Relative Maximum Score, using the designated column in the table below.

<table>
<thead>
<tr>
<th>New York Relative Maximum Score</th>
<th>New York Invasiveness Rank</th>
<th>INVASIVE RANK IN PRISM</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 80.00</td>
<td>Very High</td>
<td>VH</td>
</tr>
<tr>
<td>70.00-80.00</td>
<td>High</td>
<td>H</td>
</tr>
<tr>
<td>50.00-69.99</td>
<td>Moderate</td>
<td>M</td>
</tr>
<tr>
<td>40.00-49.99</td>
<td>Low</td>
<td>L</td>
</tr>
<tr>
<td>&lt;40.00</td>
<td>Insignificant</td>
<td>Ins</td>
</tr>
</tbody>
</table>

Column used: C (Insert PRISM Invasiveness Rank on page 1)

References for species assessment:

Citation: This ranking form for regions within NYS may be cited as: Jordan, M.J., G. Moore and T.W. Weldy. 2008. Invasiveness ranking system for non-native plants of New York. Unpublished. The Nature Conservancy, Cold Spring Harbor, NY; Brooklyn Botanic Garden, Brooklyn, NY; The Nature Conservancy, Albany, NY. Note that the order of authorship is alphabetical; all three authors contributed substantially to the development of this protocol.

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