### PRISM: Long Island Invasive Species Management Area

<table>
<thead>
<tr>
<th>Scientific name:</th>
<th>Fallopia baldschuanica</th>
<th>USDA Plants Code: POBA3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common names:</td>
<td>Bukhara fleeceflower</td>
<td></td>
</tr>
<tr>
<td>Native Distribution</td>
<td>Central Asia</td>
<td></td>
</tr>
<tr>
<td>Date Assessed:</td>
<td>January 12, 2009</td>
<td></td>
</tr>
<tr>
<td>PRISM Assessors:</td>
<td>Steve Glenn</td>
<td></td>
</tr>
<tr>
<td>PRISM Reviewers:</td>
<td>LIISMA SRC</td>
<td></td>
</tr>
<tr>
<td>Date Approved:</td>
<td>28 January 2008</td>
<td>Form version date: 25 August 2008</td>
</tr>
</tbody>
</table>

| New York Relative Maximum score: | 50.60  |
| New York State Invasive Rank:    | Moderate |

**SUMMARY OF PRISM RANKING RESULTS:**

**Distribution:** Restricted

**Estimated number of infested sites:** ca. 3?

**PRISM Invasiveness Rank:** Moderate

### 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:** Restricted

**Describe distribution:**

Only reported from 2 sites in Brooklyn, and the cultivated status of one of these is ambiguous; Jonathan Lehrer in Nassau Co.

**Sources of information:**

Brooklyn Botanic Garden, 2009.

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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:** Very likely

Documentation (e.g.: history of establishment in PRISM, suitability of habitats and climate, distribution models, literature, expert opinions):
No evidence that there is anything unique about Long Island relative to where it has currently been seen that spread in LIISMA would be less than that in other PRISMs.

Sources of information:
Brooklyn Botanic Garden, 2009.

**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: **Very likely**

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>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 80.00</td>
<td>Very High</td>
<td>VH</td>
<td>H</td>
<td>M</td>
</tr>
<tr>
<td>70.00–80.00</td>
<td>High</td>
<td>H</td>
<td>M</td>
<td>L</td>
</tr>
<tr>
<td>50.00–69.99</td>
<td>Moderate</td>
<td>M</td>
<td>L</td>
<td>Ins</td>
</tr>
<tr>
<td>40.00–49.99</td>
<td>Low</td>
<td>L</td>
<td>Ins</td>
<td>Ins</td>
</tr>
<tr>
<td>&lt;40.00</td>
<td>Insignificant</td>
<td>Ins</td>
<td>Ins</td>
<td>Ins</td>
</tr>
</tbody>
</table>

**Column used:** A (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.

**Acknowledgments:** Valuable contributions by members of the Long Island Invasive Species Management Area’s Scientific Review Committee were incorporated in revisions of this form.