

**PRISM**  
(New York Partnerships for Regional Invasive Species Management)  
**NON-NATIVE PLANT INVASIVENESS RANKING FORM**

PRISM: Long Island Invasive Species Management Area

Scientific name: Brachypodium sylvaticum (Huds.) P.Beauv. ssp. sylvaticum  
 USDA Plants Code: BRSY

Common names: Slender falsebrome

Native Distribution: Europe, Asia, North Africa

Date Assessed: December 9, 2009

PRISM Assessors: Gerry Moore

PRISM Reviewers: LIISMA SRC

Date Approved: December 16, 2009 Form version date: 13 April 2009

New York Relative Maximum score: 86.60 Date NY assessment approved: December, 2009

New York State Invasive Rank: Very High

**SUMMARY OF PRISM RANKING RESULTS:**

**Distribution:** Not Present

**Estimated number of infested sites:** 0

**PRISM Invasiveness Rank<sup>§</sup>:** Very High



**A. DISTRIBUTION AND ABUNDANCE (KNOWN/POTENTIAL):**

1. What is the species distribution and abundance in the PRISM?

- |  |             |
|--|-------------|
| A. Not present   | 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 | Restricted  |
| C. Present in 4–10 natural areas, or with one occupied location >1 acre or containing >100 individuals   | Common      |
| D. Present in >10 minimally managed areas  | Widespread  |
| U. Unknown   | Unknown     |

Answer: Not Present

Describe distribution:  
 No records currently known.  
 Sources of information:  
 Brooklyn Botanic Garden, 2009; Weldy & Werier, 2009.

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

\*Definition of “infested area” is the “...actual or percentage of land occupied by [canopy cover of] weed plants” NAWMA (North American Weed Management Association) 2002. North American Invasive Plant Mapping Standards (see <http://www.nawma.org/>).

**PRISM**  
(New York Partnerships for Regional Invasive Species Management)  
**NON-NATIVE PLANT INVASIVENESS RANKING FORM**

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):

The species occurs in a wide range of habitats. Based on the species' habitat and climate preferences, there is no reason to conclude that it would not become established and rapidly spread in the LIISMA were it to be introduced.

Sources of information:

Brooklyn Botanic Garden, 2009; Weldy & Werier, 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.

New York Relative Maximum Score	New York Invasiveness Rank	A	B	C
> 80.00	Very High	VH	H	M
70.00–80.00	High	H	M	L
50.00–69.99	Moderate	M	L	Ins
40.00–49.99	Low	L	Ins	Ins
<40.00	Insignificant	Ins	Ins	Ins

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

**References for species assessment:**

Brooklyn Botanic Garden. 2009. AILANTHUS database. [Accessed on 9 Dec. 2009 .]

Weldy, T. & D. Werier. 2009. New York Flora Atlas. [S. M. Landry and K. N. Campbell (original application development), Florida Center for Community Design and Research. University of South Florida]. New York Flora Association, Albany, New York. [Accessed 9 Dec. 2009 .]

**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.

# **PRISM**

(New York Partnerships for Regional Invasive Species Management)

## **NON-NATIVE PLANT INVASIVENESS RANKING FORM**

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