

TABLE 2. Comparison of dry-weight biomass dominance in g/m² of three exotic species in two habitats each from a simple random sampling design survey

Characteristics	Species and Habitats					
	<i>L. japonica</i> natural understory	<i>L. japonica</i> cleared understory	<i>I. pseudacorus</i> open marsh	<i>H. helix</i> flood plain	<i>H. helix</i> upland	<i>I. pseudacorus</i> transition
Observation dates	4/9-10/71	4/13-15/71	6/10-18/71	4/22-29/71	4/16-22/71	5/3-15/71
No. m ² plots	11	10	15	20	20	20
Standard deviation	40 g	50 g	238 g	106 g	84 g	310 g
Mean g/m ²	113 g	298 g	371 g	407 g	425 g	1105 g
Duncan's 5% test	_____		_____			_____

Note: any two means underscored by the same line are not significantly different; any two means not underscored by the same line are significantly different.

Analysis of variance: $F_{5/90 \text{ df}} = 59.462$; significant beyond 0.001.

Bartlett's: $\chi^2_{5 \text{ df}} = 76.113$; significant variance beyond 0.001.

Biology: Upland and flood-plain *Hedera* each appear to be different from cleared understory *Lonicera*. Modified and unmodified *t* tests show significance beyond 0.001 for the first comparison and a modified *t* test for the second shows significance at 0.005.