

TABLE 90. Comparison of topographic elevations in meters in the open marsh and swamp-marsh transition zone with and without *I. pseudacorus* from simple random sampling design surveys

Characteristics	Habitats			
	Marsh, no exotics	<i>I. pseudacorus</i> marsh	Swamp-marsh transition, no exotics	<i>I. pseudacorus</i> swamp-marsh transition
No. of sampling points	10	7	10	13
Standard deviation	0.130	0.024	0.087	0.025
Mean elevation, m/point	0.573	0.691	0.715	0.784
Duncan's 0.5% test				

Note: see Table 2 for note regarding Duncan's test.

Analysis of variance:  $F_{3/36} df = 13.327$ ; significant beyond 0.001.

Bartlett's:  $\chi^2_3 df = 32.804$ ; significant variance beyond 0.001.

Physical conditions: *Iris* areas are higher than their non-*Iris* counterparts as shown by mean elevations.