

TABLE 38. Comparison of herbaceous plant increase in different habitats after removal of exotic ground cover (*H. helix* and *L. japonica*) from a completely randomized design experiment on square root ( $\sqrt{x + 0.5}$ ) transformed data of the differences between control and treated plot readings in 1971 and 1972 (no./m<sup>2</sup>)

Characteristics	Habitats			
	<i>L. japonica</i> natural understory	<i>H. helix</i> flood plain	<i>L. japonica</i> cleared understory	<i>H. helix</i> upland
No. m <sup>2</sup> plots	3	7	10	10
Trans. mean differences	1.9	2.3	3.5	6.7
Duncan's 10% test	_____		_____	

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

Analysis of variance:  $F_{3/26 \text{ df}} = 3.618$ ; significant at 0.05.

Bartlett's:  $\chi^2_{3 \text{ df}} = 3.835$ ; no significant variance at 0.1.