

TABLE 36. Comparison of herbs, trees, and other woody plants in cleared understory *L. japonica* habitat by a completely randomized design experiment on square root ($\sqrt{x + 0.5}$) transformed data of the differences between control (*L. japonica* unweeded) and treated (*L. japonica* weeded) plot readings in 1971 and 1972 (no./m²)

Characteristics	Life Form		
	Other woody	Trees	Herbs
No. m ² plots	10	10	10
Trans. mean differences	-1.0	2.4	3.5
Duncan's 5% test	—	—	—

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

Analysis of variance: $F_{2/27 \text{ df}} = 4.882$; significant at 0.025.

Bartlett's: $\chi^2_{2 \text{ df}} = 9.569$; significant variance at 0.01.

Biology: Relative differences are as indicated by the transformed mean of the differences.