

TABLE 1. Comparison of combined control plot frequency (from square decimeter grid) by pooled chi-square except as noted^a

| Species and Habitat | 1971 Observation | 1972 Observation | Significance |
|------------------------------------|---------------------|---------------------|--|
| Upland <i>Hedera</i> | 1000 | 1000 | no change |
| Flood-plain <i>Hedera</i> | 799 | 800 | not significant at 0.1 |
| Natural understory <i>Lonicera</i> | 785 | 785 | no change |
| Cleared understory <i>Lonicera</i> | 1000 | 1000 | no change |
| Transition <i>Iris</i> | 1211 | 1240 | significant at 0.005 |
| Open marsh <i>Iris</i> | 684 | 569 | ^a 5 individual χ^2 out of 7 significant beyond 0.001; 2 χ^2 not significant |