

TABLE 25. Flood survival of *H. helix* on the flood plain in frequency per m² from dm² grid by a paired (in time) plot (1 × 1 m) design survey replicated seven times

Characteristics	Observations	
	25-28 July 1972	26-29 April 1972
Total F., all plots	414	700
Mean f/m^2	59.1	100.0

Individual $\chi^2_{1 \text{ df}}$ for each pair of plots: five out of seven pairs show significant differences (one pair at 0.1, and four pairs beyond 0.001).

Heterogeneity $\chi^2_{6 \text{ df}} = 82.608$; significant beyond 0.001.