

TABLE 24. Influence of *H. helix* and other ground cover on mud deposition in cm from Hurricane Agnes flood from a randomized block experiment replicated seven times; observations made 25–28 July 1972

Characteristics	Treatments		
	ground cover removed April 1972	control, no ground cover removed	ground cover removed April 1971
Standard deviation	3.7	2.8	2.5
Mean cm	8.1	8.3	9.4
Duncan's 10% test			

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

Analysis of variance:  $F_{2/12 \text{ df}} = 1.748$ ; not significant at 0.1.

Bartlett's:  $\chi^2_{2 \text{ df}} = 0.984$ ; not significant at 0.1.