

TABLE 23. Description of flood and its effects as a result of Hurricane Agnes from two surveys

Surveys	Results				
	Survey design	Observation replications	Mean	Confidence limits and probability level	Range
Flood crest height ^a in meters, 24 June 1972	not random	5	4.34	3.62–5.05 at 0.1	3.12–4.91
Mud depth in CENTIMETERS, 25–28 July 1972	simple random sampling	31	7.8	5.9–9.7 at 0.01	0.0–13.0

^a Datum is mean sea level.