

- structural details are discussed in the paper.
1048. Sastry, G., Hussenappa, V. and Bansal, R.C. 1983. Farm ponds and their influence on flood retardance. *Indian J. Soil Conserv.* 11(2&3):54-57.

Effect of land treatment on runoff originating in the land phase and its retardance by locating a farm pond was studied. It was indicated that considerable retardance of volumes and peaks could be achieved. Scope of improving the performance of farm ponds through a rational schedule of using available water resources was also studied.