

Saaidamme (Wadi floodwater system, flood spate)



Sharing knowledge on the use and conservation of water for food production

Type and Scale(s)

Catch, hold and use.
Floodwater harvesting.

Scale 3

Description and Purpose

Taking floodwater through ditches or channels into a series of low flat 'basins' which are used for cropping. Diverted water from the flooding river is channelled into the fields where it completely fills (saturates) the soil.

Other Factors

Medium to high technology,
Medium skills and understandings,
Medium to high cost (depending on scale),
Medium to high maintenance

