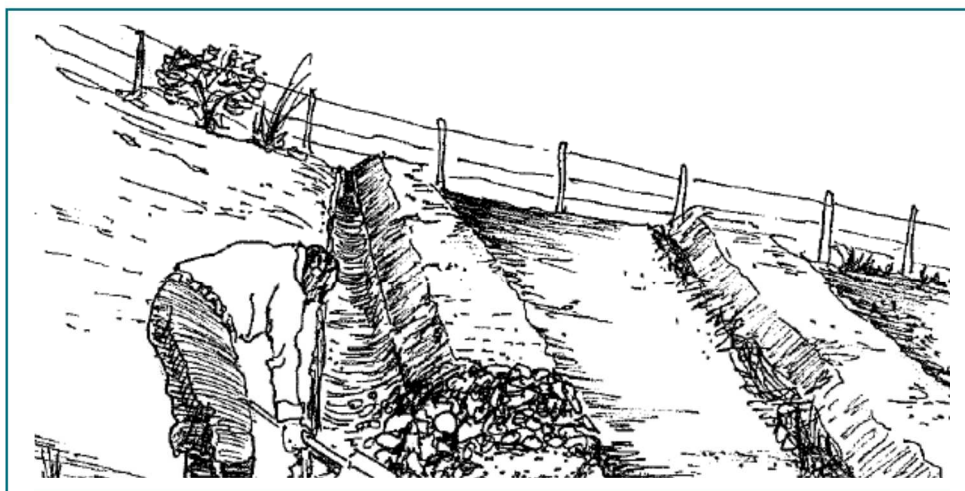


Swales (Bunds, contour ridges, berm 'n basin, contour ditches)



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

Type and Scale(s)

Catch, hold and use.

Often used with diversion furrows and mulching.

Scales 1 and 2

Description and Purpose

A bank constructed along the contour with a furrow on the up-slope side – this is filled with dry leaves, compost and soil.. Catches runoff, spreads it out and helps it go deep into the ground to where the roots are.

Other Factors

Low to medium technology,
Medium skills and understandings,
Low to medium cost (mostly labour),
Medium maintenance

