

水保設施 平台階段 Soil and Water Conservation Facilities: Bench Terracing

【內文 Content】

定義: 在坡面上每隔適當垂直距離, 沿等高方向, 所築成多條連續之水平或微內斜式階段

Definition: A series of continuous horizontal or slightly inward-sloping platforms constructed along the contours of a slope at appropriate vertical intervals.

目的:

1. 抑制縱向長坡面之逕流, 防止土壤沖蝕, 促使些微水份入滲, 增加地下水蘊藏量。
2. 適應坡地耕作需要, 達成安全土地利用。

Purpose:

1. To suppress runoff on long vertical slopes, prevent soil erosion, encourage minor water infiltration, and increase groundwater storage.
2. To meet the needs of slope farming and achieve sustainable and safe land utilization.