The Water Table

Healthy Water Table

Rainy Season
Rains have soaked into healthy soil filling the water table. Roots can grow through soft soil which is protected by mulch.

Dry Season
The underground water stores are full. Deep-growing healthy roots can reach the water even during the dry season.

Unhealthy Water Table

Rainy Season
Hard, bare soil does not let the water soak in. The roots can only absorb the water nearest to the surface.

Dry Season
The water table is low. The soil is too hard for the roots to grow through it. The plant is weak and vulnerable to drought.

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