

Agronomy Field Inventory

(Inefficient Moisture Management)

Producer		Date	
Planner		Field Office	
Rain Fall (In/Year)			

This resource concern should only be used when natural rainfall is not adequate to support the desired land use goal. The primary indicators of inefficient Moisture Management in low rainfall areas include bare exposed soil to the sun and wind, excessive tillage (destroys structure and SOM), and undesirable weeds "robbing" the soil moisture.

-----Current Producer Management-----

Field Number	Ground Cover	Intensity of Tillage	Weed Management

Ground Cover: Good ≥ 60% Residue; Fair <60% - >30% Residue; Poor ≤30% Residue

Intensity of Tillage:

Low = No use of primary inversion tillage (e.g. moldboard plow) and < 5 tillage operations annually

Moderate = No use of primary inversion tillage (e.g. moldboard plow) and 5-8 tillage operations

High = >8 tillage operations annually

Weed Control

Good = Weeds are managed to meet the goals of the producer

Poor = Weeds are not managed

Notes: