

Name \_\_\_\_\_

Date of Collection/Testing \_\_\_\_\_

### Field Sheet For Recording Soil Characteristics

Soil Type \_\_\_\_\_

Common Description \_\_\_\_\_

Legal Description (location/GPS) \_\_\_\_\_

Mode of formation primary\* or secondary\*\* Parent Material \_\_\_\_\_

Natural Cover \_\_\_\_\_ Present Use \_\_\_\_\_

Natural Land Division or Type \_\_\_\_\_

0"

Profile Sketch	Texture	Rx	pH	Structure	Color	Miscellaneous Observations

60"

Profile group \_\_\_\_\_ Development Age \_\_\_\_\_

Draining \_\_\_\_\_ Alkali \_\_\_\_\_ GroundWater \_\_\_\_\_

Soil Rating: **Stories Index** A- \_\_\_\_\_ B- \_\_\_\_\_ C- \_\_\_\_\_ X- \_\_\_\_\_ % \_\_\_\_\_ Grade \_\_\_\_\_

X Factors: Drainage \_\_\_\_\_ Field pH \_\_\_\_\_ Ec \_\_\_\_\_

Erosion \_\_\_\_\_ Nutrient Levels N: \_\_\_\_\_ P: \_\_\_\_\_ K: \_\_\_\_\_

SCS - capability unit: \_\_\_\_\_

SUITABILITY: Irrigated Crops \_\_\_\_\_

Non irrigated crops \_\_\_\_\_

BEST USE \_\_\_\_\_

Soil Management: tillage methods: \_\_\_\_\_

Irrigation Method: \_\_\_\_\_ Frequency: \_\_\_\_\_

Inherent Fertility: \_\_\_\_\_ Frequency: \_\_\_\_\_

Hazards: \_\_\_\_\_

Additional Notes: \_\_\_\_\_

\*cooling magma is called primary

\*\*weathering of primary minerals are called secondary minerals

