

Evaluation Worksheet for Rangeland Health

Aerial Photo: _____

Management Unit : Camp Bullis State: TX Office: San Angelo ZO Range/Ecol.Site Code: R081CY358TX
 (Allotment or Pasture)

Ecological Site Name: Deep Redland 29-35" PZ Soil Map Unit/Component Name: Anhalt

MLRA: 081C

Observers : Mark Moseley Date : 12/15/12

Location (description) :

T. _____ R. _____ or _____ ° _____ ' _____ " N. Lat. or UTM - E 541756.4625 m Position by GPS ? Y/N _____

Sec. _____ , _____ ° _____ ' _____ " W. Long. UTM - N 3289526.805 m UTM Zone 14 Datum NAD 83

Photos taken ? Y/N Yes

Size of evaluation area : 100+ acres

Soil / site verification :

Range/Ecol.Site Descr., Soil Surv., and/or Ecol. Ref. Area :

Surface texture : clay

Depth: Very shallow _____ Shallow _____ Moderate _____ Deep _____

Type and depth of diagnostic horizons :

1. 0-7" reddish brown clay surface
2. 7-22" dark reddish brown clay
3. 12-30" dark reddish brown clay to reddish brown very gravelly clay
4. 30-48' very pale brown and yellow weakly cemented cons. limestone bedrock

Surf.Efferv.: none _____ v.slight slight _____
 strong _____ violent _____

Parent material residuum Slope 0-5 % Elevation _____

Average annual precipitation 29-35" inches

Evaluation Area :

Surface texture : _____

Depth: Very shallow _____ Shallow _____ Moderate _____ Deep _____

Type and depth of diagnostic horizons :

1. _____
2. _____
3. _____
4. _____

Surf.Efferv.: none _____ v.slight _____ slight _____
 strong _____ violent _____

Topographic position upland Aspect _____

Seasonal distribution bimodal peaks in spring and late summer/early fall

Recent weather (last 2 years) (1) drought (2) normal _____ or (3) wet _____

Wildlife use, livestock use (intensity and season of allotted use), and recent disturbances :

No grazing for many years. Only wildlife and prescribed burning.

Off-site influences on evaluation area:

Criteria used to select this particular evaluation are as REPRESENTATIVE (specific info. and factors considered; degree of "representativeness")

This site has many members of the perceived historic plant community.

Other remarks (continue on back if necessary)

Reference : (1) Ecological Reference Worksheet : R081CY358TX ; Author : Anderson/Moseley Date : 04/08/13

or (2) Other (e.g. name and date of ecological site description, locations of ecological reference area (s) Deep Redland 29-35" PZ

Photograph (s)

MLRA : 81C

Date : 04/08/13

Ecological Site : Deep Redland 29-35" PZ



Photo # 1

Comments : Anhalt soil. Taken on an upland position following a drought.



Photo # 2

Comments : Anhalt soil. This was taken in a drought but the location was lower in the la