

UPLAND ECOLOGICAL HEALTH ASSESSMENT SCORE SHEET

Record ID No: _____

Derived from the U.S. Upland Inventory Data for a Grassland Site

ADMINISTRATIVE DATA

Unique Location ID: _____

A1. Field Data collected by: _____

A2. Funding Agency/Organization: _____

A3a. BLM State Office: _____

A3b. BLM Field Office/Field Station: _____

A3c. BLM Office Code: _____ A3d. Is the polygon in an active BLM grazing allotment? (Yes; No; NA): _____

If Yes, A3e: Allotment Number: _____

A3f: Allotment Number: _____

Allotment ID: _____

Allotment ID: _____

Allotment Name: _____

Allotment Name: _____

Management Status: _____

Management Status: _____

A4. USFWS Refuge: _____

A5. Reservation: _____

A6. NPS Park/NHS: _____

A7. USFS National Forest: _____

A8. Other Location: _____

A9. Year: _____ A10. Date Field data collected: _____ A11. Observers: _____

A12a. This polygon has been inventoried more than once (resampled)? (Yes; No): _____ If No, go to item A13a.

A12b. Is this the latest inventory for this polygon? (Yes; No): _____

A12c. ID No.(s) of other inventories of this polygon: _____, _____, _____, _____, _____

A12d. Other years: _____

A13a. Has a change in management occurred? (Yes; No): _____ If Yes, A13b. Year that changed occurred: _____

A13c. Type of management change applied: _____

LOCATION DATA

B1. State/Province: _____ B2. County/Municipal district: _____

B3. Allotment/Range/Management unit: _____

B4a. Area name: _____

B4b. Group name: _____ B4c. Group number: _____ B5. Polygon number: _____

B6. Average elevation of polygon (ft): _____ ; (m): _____

B7a. Polygon latitude/longitude coordinates: _____ GPS Projection: _____

	Deg	Min	Sec	N/S	Decimal	Deg	Min	Sec	E/W	Decimal	Accuracy		Observer Initial & WPT
											+/- ft	+/- m	
WPT1: Lat:	_____	_____	_____	_____	_____	Lon:	_____	_____	_____	_____	_____	_____	_____
WPT2: Lat:	_____	_____	_____	_____	_____	Lon:	_____	_____	_____	_____	_____	_____	_____
WPT3: Lat:	_____	_____	_____	_____	_____	Lon:	_____	_____	_____	_____	_____	_____	_____
WPT4: Lat:	_____	_____	_____	_____	_____	Lon:	_____	_____	_____	_____	_____	_____	_____

Other Waypoints:

WPT5: Lat: _____ Lon: _____

WPT6: Lat: _____ Lon: _____

B7b. Other Point _____

Comments: _____

SELECTED SUMMARY DATA

Record ID No: _____

Unique Location ID: _____

C1a. Vegetation type: _____

C1b. Vegetation subtype: _____

C2. Polygon size (ac): _____ ; (hect): _____

C3. Number of acres the polygon represents (ac.): _____ ; (hect): _____

D15. Habitat Types/Community Types/Ecological Sites

Approx.
Percent of
Polygon

Classification Type Name	Phase	Approx. Percent of Polygon	Successional Stage or Comments
_____	_____	_____	_____
_____	_____	_____	_____

UPLAND ECOLOGICAL HEALTH ASSESSMENT SCORE SHEET

Record ID No: _____

Derived from the U.S. Upland Inventory Data for a Grasslands Site

Unique Location ID: _____

	<u>Actual Score</u>	<u>Possible Score</u>
1. Native Plant Species Canopy Cover (D2, D6, D7, D8)	_____	_____
2. Native Perennial Forb Canopy Cover (D8)	_____	_____
3. Vegetation Community Structure (D17)	_____	_____
4a. Total Canopy Cover of Invasive Plant Species (Weeds) (D13c)	_____	_____
4b. Density/Distribution Pattern of Invasive Plant Species (Weeds) (D13c)	_____	_____

Are invasive species present? (Yes; No; NC): _____

List Invasive Plant Species present, including Percent Canopy Cover and Density Distribution Class:

	Can.Cov.	Dens.	Dist.		Can.Cov.	Dens.	Dist.		Can.Cov.	Dens.	Dist.
black henbane:	_____	_____	_____	field scabiosa:	_____	_____	_____	prickly Russian thistle:	_____	_____	_____
broadleaved pepperweed:	_____	_____	_____	field sowthistle:	_____	_____	_____	purple loosestrife:	_____	_____	_____
bull thistle:	_____	_____	_____	flowering-rush:	_____	_____	_____	Russian knapweed:	_____	_____	_____
burningbush:	_____	_____	_____	Fuller's teasel:	_____	_____	_____	Russian olive:	_____	_____	_____
butter and eggs:	_____	_____	_____	houndstongue:	_____	_____	_____	saltcedar (tamarisk):	_____	_____	_____
Canada thistle:	_____	_____	_____	leafy spurge:	_____	_____	_____	Scotch cottonthistle:	_____	_____	_____
cheatgrass:	_____	_____	_____	lesser burdock:	_____	_____	_____	spotted knapweed:	_____	_____	_____
common tansy:	_____	_____	_____	medusahead:	_____	_____	_____	St. John's wort:	_____	_____	_____
Dalmatian toadflax:	_____	_____	_____	nodding plumeless thistle:	_____	_____	_____	sulphur cinquefoil:	_____	_____	_____
diffuse knapweed:	_____	_____	_____	North Africa grass:	_____	_____	_____	tall buttercup:	_____	_____	_____
Dyer's woad:	_____	_____	_____	orange hawkweed:	_____	_____	_____	whitetop:	_____	_____	_____
field bindweed:	_____	_____	_____	oxeye daisy:	_____	_____	_____	yellow starthistle:	_____	_____	_____
field brome:	_____	_____	_____	paleyellow iris:	_____	_____	_____				

5. Disturbance-Increaser Undesirable Species (D14b)	_____	_____
Vegetation Subtotal:	_____	_____
6. Human-Caused Bare Ground (E9c)	_____	_____
7. Evidence of Accelerated Soil Erosion by Water and/or Wind (E12)	_____	_____
8. Plant Material Litter and Duff (E13)	_____	_____
9. Human-Caused Physical Site Alteration (E8a)	_____	_____
Soils / Landscape Stability:	_____	_____
Total Rating:	_____	_____

Rating Calculation:	(Actual Score/Possible Score) X 100 = Rating Percent	Descriptive Category
Vegetation:	_____ / _____ x 100 = _____	_____
Soils / Landscape Stability:	_____ / _____ x 100 = _____	_____
OVERALL:	_____ / _____ x 100 = _____	_____

<u>Rating Percent Range</u>	<u>Descriptive Category</u>
80-100	Healthy
60-79	Healthy, but with Problems
<60	Unhealthy

Polygon trend? (Improving; Degrading; Static; or Status Unknown) _____

