

# UPLAND ECOLOGICAL HEALTH ASSESSMENT SCORE SHEET

Record ID No: \_\_\_\_\_

Derived from the U.S. Upland Inventory Data for a Modified 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 +/- ft	Observer Initial & WPT
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

Successional Stage or Comments

Classification Type Name

Phase

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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	Actual Score	Possible Score
1. Vegetation Canopy Cover (D12)	_____	_____
2. Community Richness (D2, D6, D7, 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:	_____	_____	whiteweed:	_____	_____
field bindweed:	_____	_____	oxeye daisy:	_____	_____	yellow starthistle:	_____	_____
field brome:	_____	_____	paleyellow iris:	_____	_____			

5. Disturbance-Increaser Undesirable Species (D14b)	_____	_____
<b>Vegetation Subtotal:</b>	_____	_____

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)	_____	_____
9a. Human-Caused Physical Site Alteration (E8a)	_____	_____
9b. Severity of Human-Caused Physical Site Alteration (E8d)	_____	_____
<b>Soils / Landscape Stability:</b>	_____	_____
<b>Total Rating:</b>	_____	_____

## Rating Calculation:

(Actual Score/Possible Score) X 100 = Rating Percent

Descriptive Category

Vegetation:	_____ / _____	x 100 = _____	_____
Soils / Landscape Stability:	_____ / _____	x 100 = _____	_____
<b>OVERALL:</b>	_____ / _____	x 100 = _____	_____

Rating Percent Range

80-100

60-79

<60

Descriptive Category

Healthy

Healthy, but with Problems

Unhealthy

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

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[illegible]

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

[illegible]