

Cover Data

Date: 8/11/16 Inspected By: Trujillo

Location/Operator:

125-09053 / Hanston Exploration

| Transect #/disturbed/Ref | Disturbance | | Reference | | | |
|---|------------------------|---------|------------------------|---------|---------|---------|
| Transect Orientation and first photo, degrees | 40.26240 -102.20261 | N | 40.25918 -102.20662 | SE | | |
| Photo Midpoint (2) | 40.26254 -102.20261 | E/W | 40.25902 -102.20661 | NE/SW | | |
| End transect | 40.26264 -102.20261 | S | 40.25882 -102.20637 | NW | | |
| Photo other | | | | | | |
| Aspect/Slope | 0-3 | | 0-3 | | | |
| | | Totals | | Totals | | Totals |
| Cryptogams (eg. Moss, lichen) | | | | | | |
| Litter | 5 | | 28 | | | |
| Bare Soil | 60 | | 11 | | | |
| Rock | | | | | | |
| Total Weeds | | | | | | |
| Total Desirable Species | 33 | | 58 | | | |
| 80% Check | 56% (< 80%) | | | | | |
| Species | 1st Hit | Total/P | 1st Hit | Total/P | 1st Hit | Total/P |
| <i>Schizachyrium scoparium</i> | 5 | | | | | |
| <i>Antennaria filifolia</i> | 6 | | 9 | | | |
| <i>Phytolacca purgens</i> | 13 | | 4 | | | |
| <i>Carex sp.</i> | 1 | | P | | | |
| <i>Ammophila canescens</i> | 1 | | | | | |
| <i>Sporobolus cryptandrus</i> | 2 | | 7 | | | |
| <i>Leucanthemum vulgare</i> | 2 | | P | | | |
| <i>Eragrostis trichodes</i> | 1 | | 3 | | | |
| <i>Bouteloua gracilis</i> | 2 | | P | | | |
| <i>Yucca glauca</i> | 2 | | 5 | | | |
| <i>Eriogonum annuum</i> | P | | 3 | | | |
| <i>Mentzelia decapetala</i> | P | | 2 | | | |
| <i>Calamovilfa longifolia</i> | P | | 10 | | | |
| <i>Bouteloua hirsuta</i> | P | | 2 | | | |
| <i>Paspalum maritimum</i> | | | 3 | | | |
| <i>Calamovilfa longifolia</i> | | | 10 | | | |
| <i>Helianthus max.</i> | | | P | | | |
| <i>Ambrosia psilostachya</i> | | | 3 | | | |
| <i>Tridactema occidentale</i> | | | P | | | |
| <i>Asclepias spp.</i> | | | P | | | |
| <i>Ipomoea leptophylla</i> | | | P | | | |
| <i>Artemisia campestris</i> | | | P | | | |
| Comments | | | | | | |

Note: P = present but not hit