

Legends of Maps

1. Vegetative Types

Grassland (dry)
 Meadow (wet and semi-wet)
 Sagebrush (Artemisia tridentata, A. arbuscula, A. cana)
 Conifer (Pinus ponderosa, P. jeffreyi, Abies concolor)
 Waste (dense timber and brush; rock)

2. Soil Types

<u>Name</u>	<u>Character</u>	<u>Drainage</u>
1. Pit	clay, clay loam	Poor
2. Antelope	clay loam	Fair
3. Meadow	stony clay loam	Fair
4. Modoc	clay loam, loam	Excellent
5. Bieber	clay, clay loam, loam	Fair
6. Blacks	stony loam, loam	Excellent
7. Patterson	stony loam, very stony loam	Excellent
8. Scabland	bare rock	-

3. Range Utilization

None
 Light
 Moderate
 Heavy
 Very heavy

4. Range Condition

Excellent
 Good
 Fair
 Poor

5. Erosion - Depth of top soil lost

None
 1 inch
 2 inches
 3 inches
 4 inches

6. Slope

0 to 3 %
 4 to 9 %
 10 to 20 %
 20 % plus

Year of treatment	Code	Year of treatment	Code
1951	51	1959	59
52	52	1960	60
53	53	1961	61
54	54	1962	62
55	55	1963	63
56	56	1964	64
57	57	1965	65
58	58		






7. Proposed Artificial Reseeding Treatments

1. Plow drill Plow and plant purchased seed
2. Disc drill Disc and plant purchased seed
3. Spray drill Spray (2,4-D) and plant purchased seed
4. Spray harrow natives Spray and disc or harrow in native seed
 Spray only
5. Spray (only) No treatment at present (dense rush-sedge sod); ground preparation and drainage problems
6. Drill-gasis No cultural treatment practical because of rocks and trees
7. Disc harrow (gasis)

8. Distribution of Three Species of Sagebrush

8. No treat. Artemisia tridentata
9. Waste range Artemisia arbuscula
10. Drainage Artemisia cana

9. Range Improvements for Basic Management Plan

Character of Improvement	Existing	Proposed
Pasture		Nos. 1 to 5
Fence standard 4-wire	_____	=====
" " 3-wire		=====
" electric 3-wire		=====
Natural barrier {	----- 	
Livestock water		
Cerral	G	
Livestock scales		
Cattle guards and gates	=====	=====

VEGETATION TYPES - HARVEY VALLEY ALLOTMENT

<u>Type No.</u>	<u>Type Color</u>	<u>Type Name</u>
1	Yellow	Grassland (a) Carex exserta (b) Bunchgrass (c) Shortgrass
2	Orange	Meadow (a) Fine (upland) (b) Medium B.S. wet (c) Coarse (Ch, Jb) basin types
3	Red	Weeds
4	Brown	Sagebrush (a) Artemisia tridentata (b) Artemisia arbuscula (c) Artemisia cana
5	Olive green	Browse-shrub
6	Dark green	Conifer (a) Pine (b) Pine-fir (c) Fir
7	Blue green	Waste
8	-	Barren
9	-	Juniper-pinyon
10	Pink	Broadleaf trees