

WOLF CREEK ALLOTMENT MANAGEMENT PLAN

Crown King Ranger District
Prescott National Forest

Prepared and
Submitted by:

Jerry E. Schmitt
District Ranger

12/18/75
Date

Agreed to:

Lawrence Smith
Permittee

12/28/75
Date

Approved by:

Donald H. Bolander
Forest Supervisor

2/10/76
Date

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WOLF CREEK ALLOTMENT

Management Plan

OBJECTIVE:

The ultimate goal for this plan is to improve the range and watershed condition and manage the range resource in complete harmony with all other objectives of the multiple use concept.

The short range objectives are to develop proposed improvements and obtain a sound management system designed to improve the range condition and increase the forage production.

SEASON OF USE AND NUMBER OF LIVESTOCK:

The term permit is for 261 cattle yearlong. Because of the Battle Fire in 1972 there is presently a Class II non-use agreement for 128 head of cattle. On December 31, 1975, this agreement will expire and another agreement will be implemented to allow the permitted number to increase by increments to the grazing capacity. The following is the restocking plan.

On approximately March 1, 1976, 45 cattle will be added to the 130 cattle and 3 horses already on the allotment.

On approximately the same date in 1977 and 1978 one half of the balance of non-use will be restocked if range conditions and livestock water conditions are adequate.

MANAGEMENT SYSTEM:

In the present system of management the 135 cattle have been located in HAY, Tuscumbia, Cedar, Geary, and Headquarters pasture yearlong. No grazing has been allowed in Longfellow or Battle Flat pastures since September, 1972, shortly after the Battle Fire. The continuous grazing of HAY, Cedar and Geary pastures has resulted in the suppression of grass plant vigor and soil compaction. Therefore, these pastures need growing season deferment.

To develop this allotment to its full potential a deferred-rotation grazing system will be used. Please see the attached Grazing System schedule 2200-18.

The livestock are now in Longfellow pasture where they have been since early July, 1975. The livestock will be retained in the Longfellow-Battle Flat pasture areas until October, 1976. This will allow some litter accumulation, soil aeration and re-establishment of vigor in the HAY pasture as it will receive continuous rest for 1 1/2 years including two growing seasons.

In October, 1976, and thereafter the livestock will be located as follows: From October until May they will use HAY pasture, and from May to October they will alternately use Longfellow and Battle Flat pastures. The Cedar and Tuscumbia pastures will be used as holding pastures and or to supplement the main pastures as needed. However, they should receive deferment at least every other growing season (April to September). Headquarters pasture and Geary pasture are used by horses and should also be deferred every other growing season.

SALT PLAN:

The salt and or protein blocks and supplemental feed will be located in the ligher used range areas and well away from water. This will improve livestock distribution. Also, these locations will be changed every growing season, or more often, to prevent localized overuse.

RANGE DEVELOPMENT:

The range improvement work may either be done cooperatively or by the permittee or Forest Service individually. Range development for the Wolf Creek Allotment will be accomplished by constructing the following improvements: The improvements are listed by priority and shown on the map by the same numbers in red.

- | | |
|---|--|
| 1. Maintain Triangle M shipping corral | Cooperative <i>complete 1976</i> |
| 2. Develop Battle Flat well (Horizontal or vertical). | <i>stock tank # 4173</i>
Cooperative in progress |
| 3. Develop Pine Creek Mine water | Cooperative |
| 4. Develop Brady Place water (possibly well). | Cooperative |
| 5. Battle Flat Brush Crush and Root Plow (May have to be done in 3 increments). | Cooperative |
| 6. Cedar Pasture Erosion Control | Cooperative |

REVISION:

This management plan is intended for the next five years. After five years of use the plan will be evaluated and revised as necessary.

If in the meantime the range conditions, livestock conditions, or livestock water conditions indicate a change is needed this plan will be revised if approved by the Forest Supervisor.

GRAZING SYSTEM MANAGEMENT UNIT ALLOCATIONS

REGION

3

FOREST

9 Prescott

DISTRICT

2 Crown King

DATE PREPARED

7/17/75

ALLOTMENT

Wolf Creek

PERMITTEE

Tri Smith Inc.

LEGEND:

☒ Long fellow☒ Battle Flat☒ HAY☒ Cedar

MANAGEMENT UNIT	MONTH												NOTES
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
First Year - 19 <u>75</u>													
Longfellow													1. Graze
Battle Flat													2. Vigor maintenance
HAY													3. Vigor establishm
Cedar													4. Vigor establishment
Second Year - 19 <u>76</u>													
Longfellow													1. Vigor maintenance
Battle Flat													2. Graze
HAY													3. Vigor establishm.
Cedar													4. Vigor establishment & seed production
Third Year - 19 <u>77</u>													
Longfellow													1. Graze
Battle Flat													2. Vigor maintenance
HAY													seed production
Cedar													3. Vigor maintenance
													4. Vigor maintenance
Fourth Year - 19 <u>78</u>													
Longfellow													1. Vigor maintenance
Battle Flat													& seed production
HAY													2. Graze
Cedar													3. Vigor maintenance
													4. Vigor maintenance
Fifth Year - 19 <u>79</u>													
Longfellow													1. Graze
Battle Flat													2. Vigor maintenance
HAY													& seed production
Cedar													3. Vigor maintenance
													4. Vigor maintenance

REMARKS: The rotation plan is flexible. If range conditions, livestock conditions, livestock water conditions, or weather patterns indicate a temporary change is needed the District Forest Ranger and grazing permittee will work together to make the necessary changes. All permanent changes are revisions and must be approved by the Forest Supervisor. The Geary, Tuscumbia, Headquarters and Cedar pastures will be deferred at least every other growing season. The rotation dates are coordinated with, branding and shipping roundups.