

**Annual Operating Instructions**  
Coyote-Whitmer/Turkey Creek Allotment  
Alpine Ranger District, Apache-Sitgreaves National Forest  
**2011 grazing season**

**1. PASTURE USE SCHEDULE**

The Coyote-Whitmer and Turkey Creek Allotments are managed as one allotment. The following is the grazing rotation schedule:

<b><i>PASTURE</i></b>	<b><i>ON</i></b>	<b><i>OFF</i></b>	<b><i>NUMBER</i></b>
Turkey Creek	07/15	08/06	276
Little Creek & Luna Lake	08/07	09/15	276
Dump	09/16	10/01	276
Whitmer	RESTED	RESTED	RESTED
East Coyote	RESTED	RESTED	RESTED
West Coyote	RESTED	RESTED	RESTED

The schedule above is an estimate, and may be modified at any time during the grazing season if the utilization levels, identified below, are met, if water availability is inadequate, or for other resource management reasons. If allowable use levels are met early in the scheduled pasture, cattle will be rotated into the next pasture or off the Forest. No re-grazing of any pasture will be allowed. Cattle are to be completely removed from a pasture by the off date. Please notify this office when you begin to move cattle and when a pasture rotation is complete.

**2. UTILIZATION STANDARDS**

The following utilization standards will be applied on the Coyote-Whitmer Allotment:

- Riparian areas are not to exceed 45% of current year's leaders on woody riparian species, or 45%, by weight, of riparian grasses.
- Upland sites are not to exceed 40%, by weight, of current year's growth of perennial grasses.

**3. KEY AREA MONITORING**

Utilization levels will be checked prior to livestock entering the allotment and near the midpoint, or sooner, of the grazing period for each pasture at key areas. A key area is defined as: *"a portion of range, which because of its location, grazing or browsing value, and/or use, serves as an indicative sample of range conditions, trend, or degree of use seasonally. A key area guides the general area of which it is part"* (Forest Service Region 3 Rangeland and analysis Management Guide, June, 1997).

Utilization measurements will be taken on key livestock forage plants (key species). Key forage species is defined as:

*"1. forage species (plants) whose use serves as an indicator to the degree of use of associated species. In many cases, key species include indicator species and species traditionally referenced as increasers, decreasers, desirables, or intermediates. 2. Those species (plants)*

*which must, because of their importance, be considered in the management program”* (Forest Service Region 3 Rangeland and Analysis Management Guide, June 1997).

- Riparian areas will be monitored for use on riparian woody species’ current year’s leaders, as well as % use, by weight on riparian grasses.
- Upland areas will be monitored for use on perennial grass species.
- Mexican spotted owl protected and restricted habitat will be monitored to ensure that current management is providing cover for rodent prey species, the residual biomass that will support prescribed natural and ignited fires that would reduce the risk of catastrophic wildfire in the Forest, and regeneration of riparian trees.

District personnel will contact the permittees to coordinate site visits to monitor key areas. Permittee participation is encouraged. Forage utilization estimates will be consistent with the Forest Service Range Analysis Handbook methodology, and may also include FS Regional stubble-height standards, as well as other techniques generally accepted in the field of range management.

#### **4. RANGE IMPROVEMENTS**

Range improvements must be maintained to standard before cattle are allowed into a pasture. It is the permittee’s responsibility to ensure that range improvements remain functional. This includes boundary fences in pastures not currently being grazed. Routine maintenance of existing improvements does not require written clearance; however, construction/reconstruction of new improvements must be authorized in writing from this office. If range improvements assigned to you are not maintained to a functional condition, you will be required to resolve the problem within nine (9) days of notification. If deficiencies are not corrected by the ninth day, adverse action against your permit may be taken (Forest Service Manual, 2200 Range Management).

If you are in need of materials to replace a portion of a fence please contact Mark Willis to coordinate the pickup of the materials at the District.

#### **5. SPECIAL MANAGEMENT INSTRUCTIONS**

The following restrictions will be implemented so that management remains in compliance with the Endangered Species Act. The instructions below relate to threatened, endangered, and proposed to be listed species as well as range/watershed conditions.

- No salt or mineral block may be placed in protected and restricted Mexican spotted owl habitat from February 1 to August 31, and no concentrations of livestock (i.e., corral use, traps, or large gatherings of livestock).
- Stock tanks must be surveyed for possible aquatic habitat before earth-disturbing maintenance is authorized.
- You are required to contact this office prior to entering the allotment, and when entering a new pasture within this allotment, to provide the actual number of livestock and dates of the entry and exit. You are also required to get an accurate count of livestock entering the allotment and specific pastures, and recording the numbers and dates on a permanent document to be given to the Alpine Ranger District. If you recommend changes to this AOI, you must first obtain approval from the District Ranger. Additionally, if any

unforeseen circumstances occur which may affect your ability to comply with this AOI, you must also notify the District Ranger.

- You are authorized to graze only those pastures listed in the Pasture Use Schedule of this AOI. You must also prevent your livestock from grazing pastures not scheduled for use in 2010, and other allotments. It is your responsibility to ensure that gates remain closed and fences are kept in a functional state.

## **6. OTHER INSTRUCTIONS**

The permittee must obtain permission from the District Ranger, before conducting earth-disturbing activities on the National Forest. The Forest Service will arrange inspections of project areas and will prepare appropriate environmental and cultural documents before earth-disturbing activities proceed. These activities include road/earthen tank maintenance, as well as construction/reconstruction of trails, roads, earthen tanks, etc. Do not conduct any earth-disturbing activities on the Forest without written clearance from this office.

Salt must be located at least ¼ mile from water, and preferably on ridges and/or areas of low use. Do not place salt blocks in the same location as the previous year, and locate blocks on hard ground not susceptible to erosion. Supplemental feeding, other than mineral or supplement block is not authorized on the National Forest.

As per Part 2, clause 8(c) of your term permit, if drought conditions occur prior to, or after entering the allotment, you may be required to 1) defer placing livestock on the allotment, or 2) remove all or portions of your permitted livestock from the allotment.

The Annual Operating Instructions are a part of the Term Grazing Permit as provided for in Part 1, Section 3. These instructions comply with the standards and guidelines found in the Apache-Sitgreaves Forest Plan. They also comply with the Endangered Species Act found in the Biological Assessment for the Coyote-Whitmer Allotment. Any additional information collected during the year may be incorporated into the Annual Operating Instructions.

We appreciate your cooperation in the management of the Coyote-Whitmer Allotment. If you have any questions regarding these instructions, please contact Mark Willis, Rangeland Management Specialist, or myself at (928) 339-5000. Thank you.

Sincerely,

RICHARD DAVALOS  
District Ranger

I have read and understand the Annual Operating Instructions for the Coyote/Whitmer Allotment during the 2011 grazing season.

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