North Palomas Allotment
2011 ANNUAL OPERATING PROVISIONS

1. **Permitted and Authorized Use**

Your permit reads as follows:

Permittee	Allotment	Term Permit	Season
Bob & Jennafer Daugherty (#2620)	North Palomas (#213)	136 c/c	03/01/-2/28
		2 horses	03/01/-2/28

2011 Authorized Use:

Permittee	Allotment	Authorized	Season
Bob & Jennafer Daugherty	**North Palomas**	**100 c/c**	**03/01/ - 04/21**
		2 horses	**03/01 - 04/21**
		98 c/c	**04/01/ - 02/28**
		4 horses	**04/01/ - 02/28**

Actual on-dates and off-dates are dependant on range readiness and when allowable use standards are met. The Forest Service may approve changes to the grazing rotation in consultation with you, to address range condition and situations that may occur due to forage condition or weather related circumstances.

2. **Grazing Management**

It is strongly suggested that livestock be moved before utilization standards are met. If allowable use levels are met early in the scheduled pasture, cattle will be rotated into the next pasture or off the Forest This should prevent non-compliance of standards, allowing for time to clean the unit of stragglers.

Monitoring will be conducted to measure utilization of riparian and upland vegetation throughout the grazing year.

2010 (last years) Pasture Rotation:

Pasture	***# of cattle***	***Use Period***	***Comments***
Upper	100	03/01-06/30	Cattle will be kept in different areas of this pasture at different times using drift fences.
East	100	07/01-08/15	
Creek	100	08/16-10/15	
Road (Shipping Trap)	100	10/16-11/30	
Upper	100	12/01-02/28/2011	

2011 Pasture Rotation:

Pasture	***# of cattle***	***Use Period***	***Comments***
Upper	100	03/01-04/21	Cattle will be kept in different areas of this pasture at different times using drift fences.
Upper	98	4/22-5/30	
Creek	98	06/01-07/31	
East	98	08/01-09/30	
Road (Shipping Trap)	98	10/01-11/30	
Upper	98	12/1-2/28/2012	Cattle will be kept in different areas of this pasture at different times using drift fences.
House	2 Horses	03/01-04/21	Livestock will be removed from the pasture if utilization rates are met on the uplands and/or riparian areas.
House	4 Horses	04/22-2/28/12	Livestock will be removed from the pasture if utilization rates are met on the uplands and/or riparian areas.

Cattle are to be completely removed from a pasture by the off date. You will be allowed two weeks prior to the off date to begin moving cattle into the next pasture. If two weeks is not adequate, you must request additional time from this office. Please notify this office when you begin to move cattle and when a pasture rotation is complete.

Also we have discussed the possibility of occasionally placing livestock in the riparian demonstration area to aid in your operation during weaning, shipping, pasture rotations, and for doctoring sick cattle. This small pasture may be utilized two or three days at a time with a few head during the aforementioned activities of your operation. Please make this office aware of your activities within this pasture and keep accurate records of your use of this pasture so as to aid in determining appropriate management.

Permittees with livestock in rested units, grazing units outside the season of use, and grazing areas not authorized in advance, will be non-compliant with the terms and conditions of their Term Grazing Permit. Appropriate action, including billing at the unauthorized use rate, may be taken.

3. Gila National Forest Management Direction

Your Term Grazing Permit includes the specific maximum allowable utilization levels applicable to your allotment. Allowable use is calculated at a point-in-time. To comply with standards in the Gila National Forest Plan, livestock must be moved to another unit or remove them from National Forest System lands regardless of the time remaining in the grazing season before utilization standards are met.

You are responsible for tracking and complying with your permitted forage use levels. For your convenience, the North Palomas Allotment maximum allowable forage utilization levels are listed below:

North Palomas Allotment:

The following use standards will be applied on the allotment:

- Riparian areas are not to exceed 25% of current year's growth on woody riparian species; this includes willow and cottonwood.

- Amorpha will manage for plant health and will be observed as an indicator of overall riparian use. No use standard has been set at this time, but a use standard may be implemented if these riparian woody species do not show improvement in growth and vigor. Example: the number of grazed leaders of new growth is greater that ungrazed leaders.

- Upland sites grazed during the growing season are not to exceed 35% of current year's growth, by weight, of perennial grasses.

- Upland sites grazed during the dormant season are not to exceed 40% of current year's growth, by weight, of perennial grasses.

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.

2007 Improvement Planned:

You have expressed the need to reconstruct fence #2102, East pasture allotment interior fence, and mentioned using the EQIP program to do it to help out with your cost. W encourage you to utilize this program through the local NRCS office. If this does not work, please let us know and we will see if we can help you out with materials.

We discussed the possibility of building some dirt tanks and/or placing a trick tank in the East pasture. The work to GPS the proposed dirt tank sites has been completed however, we will check the status of the application to the state engineers office for a water right to build these tanks. As these dirt tanks are being built, while we have clearances and equipment, it may be possible to transport a trick tank to an appropriate spot.

2009 Improvements Completed:

- South Boundary Fence, East Pasture #2102- Completed – Riparian Exclosure

2011 Improvements Planned (Work or Supplies Needed from 2009 and New Projects)

- Pipeline -Ben Lily Spring – Needs ¼ mile in Hawaii Canyon
- Trick Tank in East Pasture
- East Dam Renovation
- Drinkers at East Tank
- Solar Pump needed at Oak Well – SDS-Q-128.
- 2 Dirt Tanks in Grapevine in Creek Pasture
- Repair Kit for Pump – SDS-D-128 major – 3 Groove End Cap.
- Rubbermaid drinker 3X10X2 for Moccasin John Drinker. To set inside the old one.

When improvements have been maintained, please call the Black Range Ranger Station and report that maintenance has been completed. If verification is not received from the permittee, inspections will be made. During that inspection, if we find maintenance has not been completed, and livestock are grazing an area unscheduled for use at the time, they will be considered unauthorized. Permittees may be billed for unauthorized use and/or permit action taken for maintenance.

All water developments must provide access and escape to and from water for all types of wildlife. Please contact the Allen or Shane for assistance.

5. Monitoring

Key areas for monitoring have been identified as riparian areas and transect cluster locations. In addition to the cluster sites, we have identified other upland sites for monitoring, which are listed below.

PASTURE	***LOCATION***	***SPECIES MONITORED***
Road	Cluster C-3	Upland grasses
East	Mesa top in SEC 29	Upland grasses
Creek	Cluster C-2	Upland grasses
Upper	Cluster C-1	Upland grasses
Upper	SW ¼ SEC 26	Upland grasses
Allotment-wide	Riparian areas	All riparian species
Allotment-wide	MSO PAC's & habitat	Residual forage on grasses

The idea of a key area is to find a site that is representative of a larger area in which cattle obtain the majority of their required forage resources. Key area monitoring will avoid areas directly adjacent to permanent water sources, cattle trails, roads, and fence lines.

Riparian areas will be monitored for use on riparian woody species as well as riparian herbaceous species.

Upland areas will be monitored for use on perennial grass species.

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 and as described in the Allotment Management Plan (AMP).

6. 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.

- There are no documentations that identify any protected and restricted Mexican Spotted Owl habitat on the North Palomas Allotment, therefore there are no restrictions regarding the Mexican Spotted Owl.
- Stock tanks must be surveyed for possible aquatic habitat before earth-disturbing maintenance is authorized.
- The U.S. Fish and Wildlife Service listed the Chiricahua leopard frog as a threatened species in 2002. We have completed grazing consultation on your allotment regarding the effects of livestock grazing on the Chiricahua leopard frog. We determined that livestock grazing will either have no effect or will not adversely affect the Chiricahua leopard frog. As a result of this determination, there were no changes required of your grazing permit. The U.S. Fish and Wildlife Service concurred with this determination. Therefore, consultation has been completed. A copy of this consultation is on file with your local Ranger District.

The Endangered Species Act requires that actions funded or carried out by the federal government go through the consultation process to insure these actions do not jeopardize the continued existence of a listed species. Please notify this office of any planned earth disturbing activities involving riparian areas, dirt tanks, or other sources of open water

7. Other Instructions

The permittee must obtain permission from this office, 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.

On yearlong ranges, calves under six months of age on January 1st will be counted against the authorized numbers. By April 1st, these calves must be removed from the Forest or counted against the authorized numbers.

The Annual Operating Provisions 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 Forest Plan, including the 1996 Forest Plan Amendment. They also comply with the Endangered Species Act found in the Biological Assessment for the North Palomas Allotment. Any additional information collected during the year may be incorporated into the Annual Operating Provisions.

We look forward to working with you and solicit your cooperation and involvement in bringing about sound range and livestock management practices that will enhance all of the allotment's resources. If you have any ideas or suggestions that will improve the management of this allotment, we would like to hear from you.

This 2011 Annual Operating Provisions for the North Palomas Allotment was discussed with the Permittee on __April 22, 2011_. Understand that these operating instructions are issued by the Forest Officer in charge of the area under permit as provided in Clause 8a of your term grazing permit. As such, they require the same degree of compliance as the regular terms of your permit.

Approved By: ____*/s/ Larry D. Cosper*_____*05/2/2011*____
Forest Officer in Charge Date

Reviewed By:_____ _____
Permittee Date

North Palomas
2011 ACTUAL USE RECORD

Planned use from the AOI:

Allotment	Units	Numbers	Season
North Palomas		**c/c**	

Please fill in your actual use by the unit grazed and the number of livestock and dates grazed in each unit. Bulls count as part of your permitted numbers.

Unit	Number of Livestock	Date entered Unit	Date left Unit

LOSSES: Indicate number and class of animals lost by cause.

Unit	Class of Lvstk	Predators	Poison	Other

Days spent maintaining allotment improvements:_____Approximate cost of materials: $_____
Approximate cost to manage livestock on National Forest, including riding, salting etc.:$_____
COMMENTS:

_____

_____

Signature:_____Date:_____