

**East Jewett Allotment
 Quemado Ranger District
 2008 Annual Operating Instructions
 (12/14/07)**

Permittee: Billy Andrew Carrejo or Janet Carrejo

Permit Number: 61262 and 61262-PVT

Permitted Livestock Numbers:

Permitted	From	To	Permit Type
27 Cattle Cow/calf	3/01	3/15	Term
23 Cattle Cow/calf	3/01	3/15	Private
50 Cattle Cow/calf	6/01	12/31	Term
27 Cattle Cow/calf	2/01	2/28	Term
23 Cattle Cow/calf	2/01	2/28	Private

2008 Annual Authorization:

Authorized	From	To	Permit Type
27 Cow/calf	3/01/08	3/15/08	Term
23 Cow/calf	3/01/08	3/15/08	Private
50 Cow/calf	6/01/08	12/31/08	Term
27 Cow/calf	2/01/09	2/28/09	Term
23 Cow/calf	2/01/09	2/28/09	Private

Pasture Rotation 2008:

Pasture	From	To	Numbers	Allowable Use
Queenshead/Private Permit	3/01/08	03/15/08	50	40%
Private Land	3/15/08	6/01/08	50	N/A
Sand Spring	6/01/08	7/10/08	50	35%
Middle	7/11/08	10/09/08	50	40%
North	10/10/08	12/31/08	50	40%
Private Land	1/01/09	1/31/09	50	N/A
Queenshead/Private Permit	2/01/09	2/28/09	50	40

Grazing Restrictions:

No current restrictions apply to this allotment.

Allowable Use:

Proper utilization of forage plants is a necessity to maintain long term productivity of the rangeland and to protect soils from erosion. Proper utilization will maintain sufficient ground cover to prevent erosion and meet the physiological needs of key forage plants for maintenance and reproduction over the long term. Allowable use is determined from considering proper use and all influencing factors such as grazing system, range condition, watershed condition, timing and duration of livestock use and scheduled amount of rest between use periods.

The Jewett Community Decision Notice dated 7/17/95, which includes the East Jewett allotment, established guidelines for forage utilization in key areas at 35% allowable use during growing season and 40% allowable use during dormant season. Within riparian areas that contain woody riparian plants, utilization is limited to no more than 25% of the riparian sprouts/seedlings.

Utilization Monitoring of Key Areas:

Utilization monitoring will continue on key areas. Forest personnel may also monitor key areas within two weeks before or after livestock leave a pasture. The percentage of grazing utilization will be determined at that time. The following approximate dates have been scheduled for monitoring on the East Jewett Allotment.

Pastures	Monitoring Dates
Queens head	03/19/08
Sand Spring	6/19/08 & 7/01/08
Middle	8/07/08 & 10/01/08
North	11/14/08 & 12/19/08

If any one key area in a pasture being grazed by livestock exceeds utilization on the uplands or heavily hedging of woody riparian plant sprouts/seedlings, livestock will be moved to another area of the pasture where actual use is less than allowable use. If all remaining key areas in the grazed pasture are at allowable use, livestock will be required to be moved early to the next scheduled pasture. This requirement is necessary to prevent overuse on forage plants.

Utilization Monitoring Results 2007:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Queens head	3/16/07	P-5	8%	Middle	8/09/07	C-3	0%
Queens head	3/16/07	P-6	5%	Middle	8/09/07	P-1	0%
Sand Spring	6/22/07	C-4	8%	Middle	8/09/07	P-5	0%
Sand Spring	6/22/07	P-2	0%	Middle	10/11/07	C-3	36%
Sand Spring	7/19/07	P-2	0%	Middle	10/11/07	P-1	33%
Sand Spring	7/19/07	C-4	22%	Middle	10/11/07	P-5	46%

Allowable use guidelines were exceeded on key area P-5 in the Middle pasture during 2007 grazing season. Please monitor and distribute livestock to help prevent this in the future.

Forage Growth and Water Availability:

If forage growth and/or water availability is not adequate during all or a portion of the 2008 grazing season, total or partial livestock removal from the allotment will be necessary. Part 2, clause 8 (c) of the grazing permit provides for this option.

Range Developments:

All assigned range developments identified in the term grazing permit will be maintained to a functional status. The following improvements have been discussed and are currently going through the NEPA process.

- 1.) Extend the Uno Pino pipeline 1 mile to provide water and improve livestock distribution within the Middle pasture.

- 2.) Extend pipeline from Jewett Work center approximately 1 mile south to the Sand Springs pasture to provide an additional reliable water source for distribution of livestock.

Please contact Joe Giron for availability of Material and necessary paper work to complete maintenance on fence # 004414 located on Apache Mountain.

Actual Use:

Actual use for the East Jewett Allotment during 2007 grazing season totaled 281 Animal Months (AM's). This calculates to 371 Animal unit months (AUM's).

Other Information:

A map concerning travel management will be supplied to you for comments. If you have any questions regarding the travel management rule please contact the District office.

I encourage you to notify the District upon discovery of any livestock carcasses. If a carcass is within an area that is currently occupied by gray wolves, carcass removal or treatment may assist in mitigation of livestock/wolf interaction, and wolf habituation to livestock as a food source.

If you have any questions or comments concerning these Annual Operating Instructions, please don't hesitate to call Stan Towner at (575)-773-4678.

/s/ Janice S. Stevenson
JANICE S. STEVENSON
District Ranger

5-1-08
Date