

**East Jewett Allotment
 Quemado Ranger District
 2011 Annual Operating Instructions
 (11/17/10)**

Permitted Livestock Numbers:

Permitted	From	To	Permit Type
27 Cattle Cow/calf	03/01	03/15	Term
23 Cattle Cow/calf	03/01	03/15	Private
50 Cattle Cow/calf	06/01	12/31	Term
27 Cattle Cow/calf	02/01	02/28	Term
23 Cattle Cow/calf	02/01	02/28	Private

2011 Annual Validation:

Authorized	From	To	Permit Type
27 Cow/calf	03/01/11	03/15/11	Term
23 Cow/calf	03/01/11	03/15/11	Private
50 Cow/calf	06/01/11	12/31/11	Term
27 Cow/calf	02/01/12	02/28/12	Term
23 Cow/calf	02/01/12	02/28/12	Private

2011 Pasture Rotation:

Pasture	From	To	Numbers	Allowable Use
Queenshead	03/01/11	03/15/11	50	40%
Sand Springs	06/01/11	08/15/11	50	35%
Middle	08/15/11	11/01/11	50	40%
North	11/01/11	12/31/11	50	40%
Queenshead	02/01/12	02/28/12	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:

Utilization monitoring will be conducted on or near key areas of your allotment. District personnel will monitor pasture use, and determine utilization percentage at that time. Monitoring dates will be set according to the previous year’s monitoring results. If pastures were approaching allowable use during the 2010 grazing season they will be monitored at the mid-point of the pasture use period to determine if it is necessary for livestock to be moved to the next pasture in the rotation. Please note the following approximate dates that are scheduled for monitoring on the East Jewett Allotment. You are encouraged to participate in monitoring utilization levels.

2011 Monitoring Dates:

Pastures	Monitoring Dates
Queenshead	03/16/11
Sand Springs	08/10/11
Middle	10/27/11
North	12/20/11

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.

2010 Utilization Monitoring Results:

Pasture	Date	Key Area	Use	Pasture	Date	Key Area	Use
Queenshead	03/16/10	P5	22%	Middle	11/17/10	C3	3%
Middle	11/17/10	C5	0%	Sand Springs	11/17/10	PW	<5%

2010 monitoring results show 0 accounts of over utilization; I appreciate your efforts in management of livestock to comply with utilization standards.

Forage Growth and Water Availability:

If forage growth and/or water availability is not adequate during all or a portion of the 2011 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 in the implementation phase of 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.

Actual Use:

Actual use for the East Jewett Allotment during 2010 grazing season totaled 422 AM's.

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

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

11/29/10
Date