



United States
Department of
Agriculture

Forest
Service

Tonto Basin
Ranger
District

28079 N HWY 188
Roosevelt, AZ 85545
Phone: 602.225.5395
Fax: 602.225.5354

File Code: 2210

Date: February 13th 2019

J Bar B Cattle Co. LLP
Campaign Allotment
3245 E. Desert Lane, Route 1
Phoenix, AZ 85042

Dear John:

The following are your 2019 annual operating instructions (AOI) for the Campaign grazing allotment. These instructions have been developed from collaboration with you and in consideration of Forest Service Handbook 2209.13, Tonto National Forest Plan, associated National Environmental Policy Act analysis, Allotment Management Plan, and available information describing range conditions.

Authorized Use

The following table describes authorized livestock numbers per grazing unit, anticipated use dates, and proposed monitoring dates. Please request a change in this schedule well in advance of the proposed dates. Please, maintain and submit records that indicate your compliance to permitted use.

Grazing Unit	Dates of Use	Monitoring Date	Authorized Livestock	Rationale/Comments
Cow/calf				
Fowler	March 1 st April 20 th	April 12 th	168 Cows 16 Bulls	
Brake	April 21 st June 15 th	June 14 th	168 Cows 16 Bulls	
Granite	June 16 th August 23 rd	August 23 rd	224 Cows 22 Bulls	
Reavis	August 24 th October 26 th	October 18 th	224 Cows 22 Bulls	
Two Bar	October 27 th December 28 th	December 27 th	224 Cows 22 Bulls	
Tule	December 29 th February 28 th	TBD	344 Cows	2019 - 2020
Schoolhouse	March 1 st April 20 th	April 12 th	120 Cows	
Badlands	April 21 st May 30 th	May 31 st	120 Cows	
Creek	November 1 st November 16 th	November 15 th	120 Cows	These Cows will then be moved into Tule



Heifers				
Benches	October 20 th February 9 th	February 15 th		2018 - 2019
Tidwell	February 10 th March 2 nd	March 1 st		
Holding N of Ray Pasture	March 3 rd March 23 rd	March 22 nd		
Ray/ Gan's Hole	March 24 th June 16 th	June 14 th		Herd will then be moved to Granite Pasture
Bulls				
Neck	March 1 st April 1 st	April 12 th	34 Bulls	
Bull	November 1 st December 28 th	December 27 th	34 Bulls	
Neck	December 29 th February 28 th	TBD	34 Bulls	
Yearlings				
Westridge	November 1 st Decemberr 20 th	December 27 th	225 Yearlings	
Cholla	December 21 st March 18 th	March 22 nd	282 Yearlings	
Campaign	March 19 th April 15 th	April 12 th	282 Yearlings	

Monitoring:

Upland utilization is measured at the end of the growing season in key areas for key forage species. This information, along with vegetation condition, forage plant production and vigor, soil and watershed condition, will be used to make informed management recommendations concerning pasture moves and stocking rates.

Riparian utilization in key reaches is measured during growing season to verify residual vegetation is present for streambank protection during flow events.

Grazing intensity will be evaluated during the growing season to make necessary changes needed for plant development and recovery.

Vegetative Use Guidelines:

Grazing will be managed so conservative use levels are achieved over the long-term in pasture key areas. It is your responsibility as permittee to take action so that livestock grazing does not exceed vegetative use thresholds. Please arrange for an allotment inspection if seasonal vegetative use of available forage approaches these thresholds.

Vegetation	Use Threshold
Upland herbaceous species	30-40% of current year's growth
Upland browse species	50% of current year's growth
Riparian herbaceous species	Limited to 40% of plant species biomass and maintain 6-8 inches of stubble height on deergrass
Riparian woody species	Limited to 50% of leaders browsed on upper 1/3 of plants up to 6 feet tall
Streambanks (if applicable)	Limited to less than 20% alteration of alterable streambanks
Mexican Spotted Owl PAC's (where applicable)	20% optimum-40% maximum
Annual Grasses	50% of current year's growth

Range Improvement Maintenance:

All range improvements must be maintained to Forest Service standards before cattle will be allowed to enter the units. You must receive verbal concurrence for each project before work can begin except routine maintenance (e.g. cleaning dirt tanks, maintaining fence, restoring pipe). It is your responsibility to be aware of and comply with fire restriction.

The following table describes 2019 authorized range improvement projects.

Pasture	Location	Description of Work	Clearances Needed
Fowler/Granite	Cane Springs Storage	Run Pipeline from Storage to Corral next to Campaign Road	Previously Approved

Salting:

In most cases, salt must be located no closer than ¼ mile from streams, rivers, riparian areas, trails, and known archaeological sites.

Supplements and Attractants

Protein blocks, nutritional supplement, and other attractant may be authorized.

Supplemental Feeding:

No supplemental feeding is authorized.

Weeds

Invasive plants threaten ecosystem health and grazing resources. Please assist us in preventing the introduction and spread of invasive plants.

If you have any questions, please contact Eric Hoskins, Range Management Specialist, at (602) 225-5332.

Sincerely,



KELLY L. JARDINE
District Ranger

CC: Eric Hoskins
Ina Yazzie