CASCADE RESERVOIR
CATTLE AND HORSE ALLOTMENT
2022 Annual Operating Instructions
Cascade Ranger District
Boise National Forest

INTRODUCTION

The Annual Operating Instructions (AOI) provide direction for livestock management and how it will be conducted on the Cascade Reservoir Cattle and Horse allotment during the 2022 grazing season.

Allotment	Permittee	Permit Number
Cascade Reservoir C&H	Frank Phillips	02132

Permitted Use				
Permittee	**Allotment**	**No. of Livestock**	**Livestock Class**	**Permitted Season and Head Months (HM)**
Phillips	Cascade Reservoir C&H	122	Cow/Calf	6/15 – 9/15 (373 HM's)

Authorized Use				
Permittee	**Allotment**	**No. of Livestock**	**Livestock Class**	**Authorized Season and Head Months**
Phillips	Cascade Reservoir C&H	210	Cow/Calf	6/22-7/1, 7/8-7/17 (South pasture) 138 HM's
Phillips	Cascade Reservoir C&H	76	Cow/Calf	6/15 – 9/15 (North pastures) 232 HM's
				370 Total HM's

Non-Use				
Permittee	**Allotment**	**No. of Livestock**	**Resource Protection**	**Personal Convenience**
Phillips	Cascade Reservoir C&H			
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Permitted Livestock Brands:

Frank Phillips and Charlene Phillips:

7P – Left Ribs

Phillips sons (Up to 50 percent of the permitted cattle are allowed to carry this brand) (61 cattle)

II7 – Left Hip

COMPLIANCE

This AOI is made part of your grazing permit consistent with Part 1, item 3 and Part 2, Item 8(a). Situations may develop during the grazing season that requires changes to these instructions. If this becomes necessary, or if you cannot comply with some part of these instructions, contact the North Zone Rangeland Management Specialist or the District Ranger and obtain approval before initiating changes or deviating from these instructions.

All hay, straw and mulch products used on the Boise National Forest must be certified as weed-free or weed/seed-free by a qualified inspector of the State of Idaho or neighboring states which have weed-free feed or crop certification programs (Region Special Order Number: 04-00-097).

PREVIOUS YEAR GRAZING RESULTS

1. Actual Use – 2021
    a. Cascade Reservoir South C&H
        (1) Hazard Creek Numbers – 210
        (2) Season – 6/22-7/1
        (3) Campbell Creek Numbers – 210 cattle
        (4) Season – 7/8-7/17
        (5) Actual Use – 138 head months

    b. Cascade Reservoir North C&H
        (1) Numbers – 76 cattle
        (2) Season – 6/15-9/30
        (3) Actual Use – 270 head months

    c. Cascade Reservoir North C&H
        (1) Deer Creek North Unit – First
        (2) Hurd Creek North Unit – Rested
        (3) Deer Creek South Unit – Second
        (4) Silver Creek Unit – Third
        (5) Van Wyck Unit – Forth

    d. Cascade Reservoir North C&H- EXTENSION
        (1) none
        (2) 7 days

2022 GRAZING SCHEDULE

Cascade Reservoir C&H Allotment (South Pastures)

Pasture	Numbers	Dates	Head Months
Campbell Creek	210	6/22 – 7/1	69
Hazard Creek	210	7/08 – 7/17	69

Cascade Reservoir C&H Allotment (North Pastures)

Pasture	Numbers	Grazing Rotation	Head Months
Deer Creek North	76	Graze Second	232 total
Van Wyck	76	Graze Fourth	
Deer Creek South	76	Graze Third	
Silver Creek	0	Rest	
Hurd Creek	76	Graze First	

The Cattle will enter the Hurd Creek Unit of the Cascade Reservoir C&H Allotment (North) on June 15 on 2022.

Cattle will be removed from a pasture when allowable use of 45 percent in the riparian areas is reached; or when 4-inch stubble height of hydric species is retained; or when allowable use of 50 percent in the non-riparian areas is reached. Cattle movement or drift back into a previously grazed pasture will not be allowed as it is very important to allow for vegetative regrowth.

The cattle grazing the Campbell Creek Unit will be trailed to and from the private land adjacent to the allotment. The cattle grazing the north units will be trucked and unloaded with a portable chute into the Van Wyck Unit and will be trailed off of the allotment to the private land in the fall. Cattle are authorized to stay overnight in one of the South units (Hazard or Campbell Creek). Utilization levels provide enough forage after spring grazing and time for vegetative regrowth in the South units to accommodate overnight holding in the fall. The North Zone Range Specialist or Range Technician will determine after spring grazing which pasture will be designated as an overnight holding pasture.

BILLING

Grazing fees for cattle are $1.35 per head month.

There are now three ways that you can pay your bill, (1) through the Lock Box system by sending a check to the address on the bill; (2) by paying online at the web address on the bill; or (3) paying at the District Office. Please allow adequate time for your payment to be received, processed and for the Ranger District Office to receive payment notification. A minimum of 5 days should be allowed for this process. Livestock may not be placed on the allotment until after the District Ranger has received notification that the grazing fees have been paid. Placing or allowing livestock onto National Forest System lands prior to payment of grazing fees is violation of your term grazing permit and may result in the assessment of unauthorized use fees and the suspension or cancellation of your permit.

If permitted livestock are required to leave the allotment early due to utilization standards being met or other reasons as determined by the Forest Officer, a refund may be requested. A written request for refund must be submitted to the District Ranger if this situation occurs.

LIVESTOCK MANAGEMENT

The Cascade Reservoir C&H allotment will be managed as described in this AOI and the Land and Resource Management Plan for the Boise National Forest (Forest Plan).

Compliance with the following standards will be emphasized; this is imperative. Familiarize yourself with this AOI and Forest Management direction. If you need more information about allotment management, contact the North Zone Rangeland Management Specialist or the Cascade District Ranger.

The North Zone Range Specialist or Technician must be notified at least 5 days in advance and given the date, time, and place where livestock will enter the allotment to allow for counting livestock on the allotment.

Range Readiness: Spring moisture and temperature conditions may affect the time when livestock are allowed to turn out on the allotments. The Forest Service will notify you at least 2 weeks in advance of your scheduled turnout date if this occurs.

Utilization: It is the responsibility of the permittee to periodically monitor and document utilization during the grazing season. If utilization limits are reached prior to the scheduled off dates, livestock will be removed from the allotment early. The Forest Service will conduct end-of-season monitoring to determine if grazing use standards have been met.

Stream bank utilization will be measured along the "green line" in riparian areas and should not exceed the Forest Plan standard of no more than 45 percent in riparian areas. In the flats or meadows adjoining these riparian areas and/or upland areas, we will adhere to the Forest Plan Standard of no more than 50 percent utilization for these areas.

Upland grazing use should not exceed the Forest Plan standard of no more than 50 percent end-of-season use on upland areas. The Forest Service will periodically check the permittee's utilization monitoring to ensure good land stewardship and perform documentation. At times, the permittees and the Forest Service will jointly inspect range conditions. It is your responsibility to remove livestock from the allotment area as soon as the utilization standard (50 percent) has been met.

Noxious Weeds: Work on noxious weed control will continue this year. These weeds are a continual, and in some places, an increasing problem. Your help is needed. If you find any populations of Scotch Thistle, Dalmatian Toadflax, Knapweed, or other noxious weeds, please fill out the enclosed noxious weed inventory card and return to the district office. These sites will be added to the district treatment schedule and will be monitored and treated annually under the Forest's invasive species program.

Salt Placement: Due to the small pasture size, salting will be the primary tool for achieving good livestock distribution. Salt will be placed in containers and moved occasionally during allotment use to discourage concentrations of cattle for a long period of time. Salt will be removed from the allotment when the livestock have completed grazing the unit. Salt will not be allowed in riparian conservation areas and placed away from any streams, riparian areas or shoreline fence. Salting will be done where low use is observed. Historic salting locations will be avoided during the grazing season. There will be no salting within one-quarter mile water and 100 feet from roads where possible.

Predator Problems: If during the grazing season, you are having problems with predators notify, Wildlife Services. Through a memorandum of Understanding between Animal and Plant Health Inspection Service (APHIS) and the Forest Service, Wildlife Services is responsible for the control of predators. They will provide control services, technical expertise, recommendation of control methods, and reporting livestock as well as predator losses to the Idaho Department of Fish and Game (IDFG) and the Forest Service. You are allowed to protect your livestock from the immediate threat of predators. All other predator control must be conducted through the proper channels, as described above.

Wolves
Permittees should continue working with their local Wildlife Services representative on depredation issues. The Idaho Department of Fish and Game is responsible for wolf management in Idaho. Any questions you may have regarding wolf management should be directed to Brad Compton (Southwest Region) at (208) 854-8946 or Regan Berkley at (208) 634-8137.

If you suspect a wolf depredation has occurred on your livestock, USDA/APHIS/Wildlife Services (Wildlife Services) should be contacted as soon as possible. The local Wildlife Services contact for this area is Pat Flory (Ada and Boise counties) 208-550-7783 – he has replaced Greg Jones. Also there will be two seasonal employees in the lower portion of Valley County and the upper portion of Boise County would be Zack Davis (208) 985-4824. The upper and middle portion of Valley County would be Nick Wade (208) 258-1680.

Motorized Use: The Forest Service Motor Vehicle Use Travel Management Rule (36 CFR §261.13) is in place on the Cascade RD, which prohibits motorized use off-road/trail. Public motorized wheeled vehicle use is prohibited on all NFS lands except on routes that are designated for motorized use on the current Motor Vehicle Use Map (MVUM). The permittee would be allowed to use wheeled motorized vehicles on all NFS routes for administrative use within the allotment for livestock management purposes. This administrative use includes salting and herding of livestock, maintenance of range improvements, and forage utilization inspections. Any other motorized vehicle use for allotment management activities shall be approved in writing by the District Ranger and approved routes would be monitored by Forest Service personnel. Use of heavy equipment, such as bulldozers or backhoes is not included in this authorization. Use of heavy equipment will need to be requested through and approved by the District Ranger on a case-by-case basis.

RANGE IMPROVEMENTS

All range improvements listed and assigned to you in the term grazing permit must be maintained to a good functioning condition before livestock enter the pasture.

The permanent electric fence will be maintained along the shoreline of Lake Cascade to provide a minimum 50-foot buffer strip of unused vegetation from the high waterline of the reservoir and to exclude livestock access. The permanent electric fence will be operational and functioning before livestock entry occurs. The fence will be let down at the end of the grazing season.

WATER DEVELOPMENTS

All livestock water developments must provide access and escape to and from water for all types of wildlife.

ALLOTMENT MONITORING

The proposed monitoring on the allotment for the 2022 grazing season will be as follows:

1. Inspection compliance monitoring
2. Utilization monitoring
3. In-season stubble height monitoring
4. End-of-season stubble height monitoring

5. Grazing Response Index (GRI)

Close monitoring of utilization levels and diligent removal of livestock when they are reached is critical to ensure compliance with end-of-season utilization standards. Failure to meet these standards may result in the modification of grazing management following the adaptive management strategy.
Permit tee monitoring of utilization levels is not mandatory, but is highly advised since the permittees will be held accountable to meet end-of-season compliance monitoring.

COORDINATION AND COOPERATION

1. In cooperation with the State of Idaho, all feed, hay or straw brought to the allotment must be certified weed-free.
2. Report any known invasive plants in your grazing areas.
3. Report areas you have accidentally over-used so the Forest Service is aware of a critical situation before an unhappy public makes us aware of it. This will keep the Forest Service up to date and provide the opportunity to resolve the problem as necessary. In addition, it will reflect more positively on you as a good land manager.
4. It is recommended that the permittees use GPS units to record the location of each utilization monitoring site they inspect during the grazing season.

COMPLIANCE WITH THE FOREST PLAN

The Cascade Reservoir C&H Allotment will be managed to achieve the Desired Future Condition as described in the revised Land and Resource Management Plan for the Boise National Forest. All permitted actions including grazing will comply with standards shown in the revised Forest Plan.

Utilization Standards from the revised Forest Plan are as follows:

Maximum forage utilization of representative areas within each pasture shall not exceed the values shown at the end of the grazing season. Variation in utilization standards in order to achieve specific vegetative management objectives shall occur with a site-specific or project level decision according to direction in FSM 1922.5.

Riparian Areas: Maximum 45 percent use or retain a minimum 4-inch stubble height of hydric greenline species, whichever occurs first.
Upland Vegetative Cover Types: Early season or season long pastures – 40 percent use. Vegetative slow growth, after seed ripe conditions or late season pastures – 50 percent use. (RAST01, p. III-45)

INSPECTIONS

Periodic inspections for compliance to the grazing permit and the annual operating instructions will be made by the Forest Service. Allotment inspections and unit examinations will be conducted during the grazing season to meet the utilization standards set forth in these instructions. Permittee participation in these activities is always encouraged.

These Annual Operating Instructions for the Cascade Reservoir C&H allotment are consistent with Forest Plan management direction. If you have questions or the need to alter this plan during the grazing season, notify the North Zone Rangeland Management Specialist at 208-365-7010 or the Cascade District Ranger at 208-382-7400.

Signatures:

District Ranger

Date

I understand that these Annual Operating Instructions are part of my term grazing permit and I agree tomanage my livestock grazing operations consistent with this direction and the terms and conditions stipulated in my term grazing permit.

Permittee

4-25-22

Date