## GRAZING YEAR 2019-2020 ANNUAL OPERATING INSTRUCTIONS LIMESTONE ALLOTMENT

The objectives of these instructions are, prior to the grazing season, to:

- identify specific management tools/resource objectives for this grazing season
- review general permit administration and livestock management requirements, and
- document any needs or agreements beyond the standard directions.

#### MANAGEMENT TOOLS/RESOURCE OBJECTIVES for this GRAZING SEASON

Proper livestock management practices, e.g., distribution, timing of grazing, and intensity of grazing, must be managed closely to provide for plant maintenance, improved vigor, and maintenance/improvement of vegetative ground cover.

#### AUTHORIZATION

Upon payment of fees, livestock are authorized as follows for 2019-2020:

| Number of Cattle | <u>Pasture</u> | Grazing Period (may be modified to meet utilization) |  |
|------------------|----------------|--|--|
| 232              | Bullock        | 11/1/19-1/10/20                                      |  |
| 232              | Telegraph      | 1/11/20-2/28/20                                      |  |

The Forest Officer must be given actual use, by pasture, after livestock are off the allotment.

Any change from these Annual Operating Instructions is to be coordinated and confirmed in advance with the Forest Officer, best if a week or two in advance. If emergency conditions require making a change immediately, notify the Forest Officer promptly.

Move your livestock regardless of the date shown above, to avoid exceeding utilization levels. If utilization levels are appropriate then livestock moves must be 90% accomplished by the dates given above.

You are responsible for your representatives and/or employees following all Forest Officer instructions.

#### ALLOWABLE USE

Cattle will be moved to the next scheduled pasture or off the allotment when allowable use standards are met, no matter what the dates on paper are.

The following is maximum allowable use: **Uplands:** On palatable grasses: 40% while actively growing, 55% during dormant periods. This percentage is of the total weight of the current year's production. On shrubs: browsing of 50% of available leaders. **Riparian:** On palatable grasses and sedges: 30% of the total weight available. On shrubs: browsing of 50% of available leaders.

Failure to remove your cattle to avoid use above the allowable levels is a violation of these instructions and the terms of your grazing permit.

#### SALT AND SUPPLEMENTS

The thoughtful placement of salt, mineral, and protein is a valuable distribution aid. Do not place salt, protein, or other supplements in heavy use areas or within a ¼ mile of water (this includes seeps and springs). Instead, place supplements to draw livestock to areas that normally receive only light use.

### RANGE IMPROVEMENTS

Maintenance will follow the standards in your Park 3 of your grazing permit. In addition to routine maintenance, the following is planned for this year:

The Permittee will:

112092 Stringfield Waterlot

112073 Road 174 CG

112090 Redhat Waterlot

112087 Upper Limestone Waterlot

112091 Manzanita Waterlot

112113 Hells Well corral

112063 Little Water Stock Tank and close two tradk

112089 Hells Well waterlot clean-up

112072 Bullock CG

112079 Hells Canyon Waterlot

112088 Hells Well Pasture

112105 Limestone CV Fence

All Bullock Fence

The Forest Service will:

Complete proper surveys for improvements, supply material when available.

MANAGEMENT SUGGESTIONS

# PERMIT CONDITIONS

The Prescott National Forest designated a system of roads and trails that are open to motor vehicle use in 1989 through Forest Plan Amendment #4. Motor vehicle use off the designated road system by the permit holder to conduct activities associated with administration of the term grazing permit is allowed under the terms and conditions of the term grazing permit.

These Annual Operating Instructions are a part of the Term Grazing Permit as provided for in Part 2, Section 8(a). They comply with the standards and guidelines found in the Forest Plan. Failure to follow any of the terms and conditions specified in Parts 1, 2, and 3 off your Term Grazing Permit may result in suspension or cancellation, in whole or in part, after written notice. (Refer to Part 1, Section 3, of your permit.)

APPROVED BY:

Deputy District Range

0/20/10

AGREED TO BY:

Permittee

Date

| Column1             | Column2  | Column3               |
|---------------------|--|-----------------------|
| ID                  | Name   | *Improvement Type     |
|                     |  |                       |
| YEAR 1 FROM 6-1     | 1-2019 TO 5-31-2020                            | FENCE                 |
|                     | 112092 STRINGFIELD WATERLOT                    | FENCE                 |
|                     | 112073 ROAD 174 CG                             | CATTLEGUARD           |
|                     | 112090 RED HAT WATER LOT                       | FENCE                 |
|                     | 112087 U LIMESTONE WLOT                        | FENCE                 |
|                     | 112091 MANZANITA WATERLOT                      | FENCE                 |
|                     | 112113 HELLS WELL CORRAL                       | HANDLING_FACILITY     |
|                     | 112063 LITTLE WATER STK + TWO TRACK            | WATER_SYSTEM_RANGE    |
|                     | 112089 HELLS WELLWATERLOT-CLEAN UP             | FENCE                 |
|                     | 112072 BULLOCK CG                              | CATTLEGUARD           |
|                     | 112079 HELLS CANYON WL                         | FENCE                 |
|                     | 112088 HELLS WELL PASTURE                      | FENCE NEEDED? REMOVE? |
|                     | 112105 LIMESTONE C V FEN                       | FENCE                 |
|                     | ALL BULLOCK FENCE                              |                       |
| EAR 2 FROM 6-1-2020 | TO 5-31-2021                                   |                       |
| -CH & FROM 0-1-2020 | 112051 CEMENT TANK-TRICK TANK? NRCS? PIPELINE? | WATER SYSTEM RANGE    |
|                     | 112101 MEATH WATER LOT                         | FENCE                 |
| V =                 | 112112 U LIMESTONE CORRAL                      | HANDLING FACILITY     |
|                     |  |                       |
|                     | 112116 SPRING CANYON COR                       | HANDLING_FACILITY     |
|                     | 112024 HELLS WELL                              | WATER_SYSTEM_RANGE    |
|                     | 112083 DRIFT FENCE                             | FENCE                 |
|                     | 112084 L LIMESTONE PASTURE                     | FENCE                 |
|                     | 112085 L LIMESTONE W LOT                       | FENCE                 |
|                     | 112074 LIMESTONE CV FEN                        | FENCE                 |
|                     | 112034 POOL SEEP-SCREEN-TROUGH OVERFLOWING     | WATER_SYSTEM_RANGE    |
|                     | 112094 POOL SEEP FEN                           | FENCE                 |
|                     | 112036 POOL TANK                               | WATER_SYSTEM_RANGE    |
|                     | WINEGLASS SPLIT EXISTING FENCE                 |                       |
|                     | ALL SOUTH WINEGLASS FENCE                      |                       |
| EAR 3 FROM 6-1-2021 | TO 5-31-2022                                   |                       |
|                     | 112026 RED HAT STOCK TANK                      | WATER SYSTEM RANGE    |
|                     | 112028 MANAZANITA TANK                         | WATER_SYSTEM_RANGE    |
|                     | 112093 BARRATA WATER LOT                       | FENCE                 |
|                     | 112037 COTTON DAM                              | WATER SYSTEM RANGE    |
|                     | 112041 STORM SEEP                              | WATER SYSTEM RANGE    |
|                     | 112044 RAILROAD TANK                           | WATER SYSTEM RANGE    |
|                     | 112044 RAILROAD TANK<br>112045 PEA VINE TANK   | WATER_STSTEM_RANGE    |
|                     | 112076 LIMESTONE FS BDRY                       | FENCE                 |
|                     |  | FEINCE                |
|                     | ALL UPPER LIMESTONE FENCE                      |                       |
| EAR 4 FROM 6-1-2022 | TO 5-31-2023                                   |                       |
|                     | 112014 L LIMESTONE STK                         | WATER_SYSTEM_RANGE    |
|                     | 112046 CORDES TANK                             | WATER_SYSTEM_RANGE    |
|                     | 112097 CORDES WATERLOT                         | FENCE                 |
|                     | 112048 RUIN TANK                               | WATER_SYSTEM_RANGE    |
|                     | 112098 RUIN TANK WATERLOT                      | FENCE                 |
|                     | 112050 WHITEHILL TANK                          | WATER_SYSTEM_RANGE    |
|                     | 112052 RAILROAD FILL TANK                      | WATER SYSTEM RANGE    |
|                     | 112099 RR FILL WATER LOT                       | FENCE                 |

| 112056 DF                         | RAKE CG                                 | CATTLEGUARD        |
|-----------------------------------|---|--------------------|
|                                   | PRING CANYON TANK                       | WATER SYSTEM RANGE |
|                                   | PRING CAN FEN                           | FENCE              |
|                                   | ATURAL TANK                             | WATER SYSTEM RANGE |
|                                   | OTTON DAM CORRAL                        | HANDLING_FACILITY  |
|                                   | OTTON DAM PASTURE                       | FENCE              |
| 112096 CC                         | OTTON DAM WATERLOT                      | FENCE              |
| AL                                | LL NORTH WINEGLASS FENCE                |                    |
| YEAR 5 FROM 6-1-2023 TO 5-31-2024 |   |                    |
| 112065 M                          | EATH SEEP                               | WATER_SYSTEM_RANGE |
| 112066 YA                         | ARBRO TANK                              | WATER_SYSTEM_RANGE |
| 112067 W                          | INEGLASS TANK                           | WATER_SYSTEM_RANGE |
| 112071 NO                         | ORTH BOUNDRY CG                         | CATTLEGUARD        |
| 112075 LIN                        | MESTONE W BEAR FEN                      | FENCE              |
| 112086 U                          | LIMESTONEPASTURE- IN PROCESS OF REMOVAL | FENCE              |
| 112078 AT                         | T SF LIMESTONE FEN                      | FENCE              |
| 112080 AT                         | T SF LIMESTONE FE                       | FENCE              |
| 112100 LIN                        | MESTONE BDRY FEN                        | FENCE              |
| 112114 BA                         | ARRATA CORRAL                           | HANDLING_FACILITY  |
| 112103 BU                         | ULLOCK PASTUREFEN                       | FENCE              |
| 112104 FS                         | BOUNDARY FEN                            | FENCE              |
| 112111 LO                         | OWER LIMESTONE COR                      | HANDLING_FACILITY  |
| 112118 LIN                        | MESTONE CAN                             | HANDLING_FACILITY  |
| AL                                | LL BARRETA FENCE                        |                    |

UNKOWNS RR FENCE, WINEGLASS FENCE X2. All dirt tanks and improvements are to be maintained only if possible, if a tank is too wet, that decision is made ultimately by the District Ranger with the RMS reccomendation. Process for not cleaning/maintaining improvement: permittee/manager call RMS minimum one month prior to deadline to look at improvement in field together. All work will require Permit Mod and mantained to to correct pre-determined standard. All trash/old improvement hauled off and disposed of correctly. This maintenance list is part of the permit. This maintenace list does not include routine maintenance that is completed throughout the year. Each year the appropriate improvements will be documented in the AOI.

# Annual Operating Instructions Amendment #1 Limestone Allotment

This document serves as Amendment #1 of your 2019 Annual Operating Instructions (AOI) for the Limestone Allotment. This amendment only affects section II Grazing Schedule of the 2019 Annual Operating Instructions (AOI). The rest of the AOI would not change.

The Planned Graze period was adjusted per Adaptive Management Principles. This plan may be amended again to fit with the spring moisture and spring growing period.

#### II. GRAZING SCHEDULE

| PASTURE NAME | PLANNED<br>GRAZE PERIOD | LIVESTOCK<br>NUMBERS |
|--------------|-------------------------|----------------------|
| Wineglass    | 11-01-19 to 12-15-19    | 232                  |
| Bullock      | 12-16-19 to 01-15-20    | 232                  |
| Telegraph    | 01-16-20 to 02-29-20    | 232                  |
|              |                         |                      |
|              |                         |                      |

| ACCEPTED BY:   | KROW            | 10/7/119 |  |
|----------------|-----------------|----------|--|
|                | Permittee '     | Date     |  |
| APPROVED BY: _ | langer !        | 10/25719 |  |
|                | District Ranger | Date     |  |