

GRAPEVINE ALLOTMENT  
MANAGEMENT PLAN

Verde Ranger District  
Prescott National Forest

Prepared by: Darrell Tersey Date: 11-15-82  
Range Conservationist

Submitted by: Dick Allen Date: 11/15/82  
District Ranger

Agreed to by: Bill Fain Date: 11/9/82  
Permittee

Reviewed by: [Signature] Date: 12/20/82  
Range Staff

Approved by: Donald H. Bolander Date: 12/30/82  
Forest Supervisor

MANAGEMENT PLAN  
GRAPEVINE ALLOTMENT

BASIC DESCRIPTION

The Grapevine Allotment lies on the west side of the Verde Ranger District of the Prescott National Forest, in Townships 14 and 15 North, Range 2 East, of the Gila and Salt River Base and Meridian. This 14,253 acre allotment lies along the west edge of Mingus Mountain and varies in elevation from 5,700 to 7,500 feet above sea level. The terrain of the allotment is characterized by steep, rough canyons that run the length of the allotment. There is some gentler ground on top of Mingus Mountain and along the forest boundary where the mountain meets the valley floor. Due to the rough terrain, approximately 10% of the allotment is typed as no allowable capacity.

Development on this allotment has been minimal, consisting of one cross fence, two stock tanks, two small holding pastures and one well. The cross fence separates approximately four sections on the top of Mingus from the rest of the allotment. The allotment is watered by 15 springs that have at one time or another been developed to provide water for livestock.

This allotment is run as a cow-calf operation with a permit for 100 head. The allotment is part of a larger ranching operation based on state and private land that covers most of Prescott Valley, but is managed as a separate unit. The entire herd is usually removed from the Forest for shipping in the late fall and placed back on the Forest after shipping is completed. Because of a lack of cross fencing, distribution is achieved by placing small groups of cows around water sources and riding to insure distribution. Approximately one-half of the herd is moved to the top of Mingus Mountain for four months in the summer with distribution maintained by salting and herding.

MANAGEMENT SYSTEM

The proposed management system does not differ much from the current system except that the water sources will be fenced to control access to waters and thereby control the distribution of livestock. Due to the nature of the terrain, cross fencing is not feasible on this allotment.

RANGE IMPROVEMENTS

1. Tunnel Spring pipeline and water storage
2. Pipeline from Tunnel Spring water storage to trough above Shylock mine with two troughs along the way

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3. Trap all usable water sources
4. Install well and windmill in Texas Gulch
5. Horizontal well Tex Canyon Spring

With this primitive grazing system, maintenance of all improvements coupled with extensive herding, will be necessary to maintain proper distribution of the livestock. Placement of the stock will be decided yearly by the Forest Service and the permittee, with consideration for available feed and water as determining factors on the use of traps around the waters. Emphasis will be placed on resting each area of the allotment at least one full year every three years with seasonal rest in between, after development of adequate water on the south end. The placement of the stock every year will be documented in the annual letter of instructions to the permittee.

2200-5 CPO  
PRESCOTT

USDA FOREST SERVICE (R-3) RANGE IMPROVEMENTS  
INVENTORY & MAINTENANCE RESPONSIBILITY

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CHINO VALLEY

RD (1)

ALLOTMENT NO. 107

PERMITTEE NAME - Fair Land & Cattle Co.  
ALLOTMENT NAME - GRAPEVINE

NAME

KIND

IMP. NO. : UNITS

ASSIGNMENT

GRAPEVINE QUAIL SP. FE	ALLOT. BDRY. FENCE	001601	.5	Permittee
GRAPEVINE COYOTE FEN	ALLOT. BDRY. FENCE	001602	4.0	Permittee, 2 M.; FS, 2 M. N side Hwy 89A
GRAPEVINE JEROME FEN	ALLOT. BDRY. FENCE	001603	.8	Permittee
GRAPEVINE BOTTLE FEN	ALLOT. BDRY. FENCE	001604	5.2	Permittee
GRAPEVINE BDRY FEN	ALLOT. BDRY. FENCE	001605	11.0	Permittee, 10.75 M.; FS, .25 M. N of Hwy 89A
MINGUS INN CATTLE GUARD	CATTLEGUARD	001606	1	Forest Service
VAEGER PASTURE FEN	ALLOT. INTR. FENCE	001607	1.5	Forest Service
HIDEOUT PASTURE FEN	ALLOT. INTR. FENCE	001608	2.0	Permittee
HIDEOUT CATTLEGUARD	CATTLEGUARD	001609	1	Forest Service
GRAPEVINE PAST FEN	ALLOT. INTR. FENCE	001610	1.5	Permittee
GRAPEVINE DIV FEN	ALLOT. INTR. FENCE	001611	1.0	Permittee
TUNNEL SPRING	DEVELOPED SPRING	001612		Permittee
TIN TANK SPRING	DEVELOPED SPRING	001613		Permittee
TIN TUB SPRING	DEVELOPED SPRING	001614		Permittee
HAYWOOD SPRING	DEVELOPED SPRING	001615		Permittee
TEXAS CANYON SPRING	DEVELOPED SPRING	001616		Permittee
PINE FLAT SPRING	DEVELOPED SPRING	001617		Permittee

\* REFER ALSO TO MAP, YOUR ASSIGNED RESPONSIBILITIES AS LISTED HERE ARE UNDERSCORED  
IN COLOR ON THE MAP.

2200-5 CPO  
PRESCOTT

INVENTORY & MAINTENANCE  
NF (09)

PERMITTEE NAME - Palin Land & Cattle Co.

CHINO VALLEY RD (1)

ALLOTMENT NO. 107

ALLOTMENT NAME - GRAPEVINE

USDA FOREST SERVICE (R-3) RANGE IMPROVEMENTS

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NAME	KIND	IMP. NO.	UNITS	ASSIGNMENT
HELL TANK	DAM &/OR RESVOR	001618	20	Permittee
GRAPEVINE WELL	WELL, WINDMILL	001619	20	Permittee
GRAPEVINE COR NO2	CORRAL	001620		Permittee
FAIN CORRAL	CORRAL	001621		Permittee
YAEGER PIPELINE	WATER PIPELINE	001622	.3	Forest Service
YAEGER CORRAL	CORRAL	001623		Forest Service
TRAP SPRING	DEVELOPED SPRING	001624		Permittee
TEX CANYON STK	DAM &/OR RESVOR	001625		Permittee
S. GRAPEVINE PAST. C.G.	CATTLEGUARD	001626		Forest Service
GRAPEVINE JEROME F	ALLOT. BDRY. FENCE	001627	1.2	Jerome Allotment
CEMENT SPRING	DEVELOPED SPRING	001628		Permittee
SUMMER HOME C.G.	CATTLEGUARD	001629		Forest Service
PLAYGROUND C.G.	CATTLEGUARD	001630		Forest Service
ELKS WELL C. G.	CATTLEGUARD	001631		Forest Service
WORK CENTER C.G.	CATTLEGUARD	001632		Forest Service

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USDA FOREST SERVICE (R-3) RANGE IMPROVEMENTS  
 INVENTORY & MAINTENANCE RESPONSIBILITY  
 2200-5 CPO  
 PRESCOTT NF (09)  
 PERMITTEE NAME - Bain Road & Cattle Co.

CHINO VALLEY	RD (1)	ALLOTMENT NO. 107	ALLOTMENT NAME
NAME	KIND	IMP. NO.	UNITS
YAEGER C.G.	CATTLEGUARD	001633	Forest Service
89A P/W FENCE	ALLOT. INTR. FENCE	001634	2.0 State Highway Dept.
GRAPEVINE PASTURE C.G.	CATTLEGUARD	001635	Forest Service
GRAPEVINE BOTTLE C.G.	CATTLEGUARD	001636	Forest Service

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