

TERM GRAZING PERMIT - PART 3 (Reference FSM 2230)	Page 7 of 14
	Permittee Number LKNIGHT
	Permit Number 01043A

WILLIAMS VALLEY ALLOTMENT

ALLOTMENT MANAGEMENT PLAN

Williams Valley C&H Allotment includes 11,298 acres of NFS lands and 22 acres of private land divided into eleven pastures:

Williams Valley Pasture/Noble Mountain Pasture (combined)	ACTIVE
Talwiwi Pasture	
Addition Pasture	
Holding Pasture One	
Holding Pasture Two	
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Holding Pasture Three	INACTIVE
Trap Pasture	
Jefferson School Pasture	
Alpine Water System Pasture	
Talwiwi Subdivision Pasture	

The Three-Pasture-Deferred-Rotation grazing system utilizes Noble Mountain/Williams Valley (combined), Addition, and Talwiwi Pastures. There are three use periods (early, mid and late) of approximately thirty days on each of these pastures. No re-grazing of pastures by livestock. Each pasture receives deferment two use periods out of three during the three-year cycle. On the fourth year, the rotation cycle repeats.

Year 1	Early Season	Talwiwi Pasture
	Mid Season	Addition Pasture
	Late Season	Noble/Williams Pasture
Year 2	Early Season	Addition Pasture
	Mid Season	Noble/Williams Pasture
	Late Season	Talwiwi Pasture
Year 3	Early Season	Noble/Williams Pasture
	Mid Season	Talwiwi Pasture
	Late Season	Addition Pasture
Year 4	Repeat Cycle	

In the Williams Valley Pasture: the San Francisco River riparian corridor, as well as Holding Pasture Three and the Trap Pasture (wet meadows) are excluded from livestock grazing.

In the Addition Pasture: Coyote Creek is excluded from livestock grazing.

The presence of permitted livestock in any of these excluded areas will result in a required livestock move to the next scheduled pasture according to the current years Annual Operating Instructions. If there are no further scheduled pastures in the current years Annual Operating Instructions, livestock will be removed from the Allotment.

In the Talwiwi Pasture: when used during the Early Season, livestock grazing is restricted within the two mile radius around Willow Flycatcher habitat in the southern portion of the pasture.

On the first occurrence of livestock in the restricted area, livestock will be gathered and herded back to the northern portion of the pasture. The second occurrence of permitted livestock in the restricted area will result in a required livestock move to the next scheduled pasture according to the current years Annual Operating Instructions. If there are no further scheduled pastures in the current years Annual Operating Instructions, livestock will be removed from the Allotment.

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KEY SPECIES AND SITES FOR UTILIZATION MONITORING

Amendment Six Standard and Guidelines of the Apache-Sitgreaves National Forest Land Management Plan sets allowable use guidelines by range condition and management strategy as adjusted through the NEPA analysis completed on this allotment in 2001.

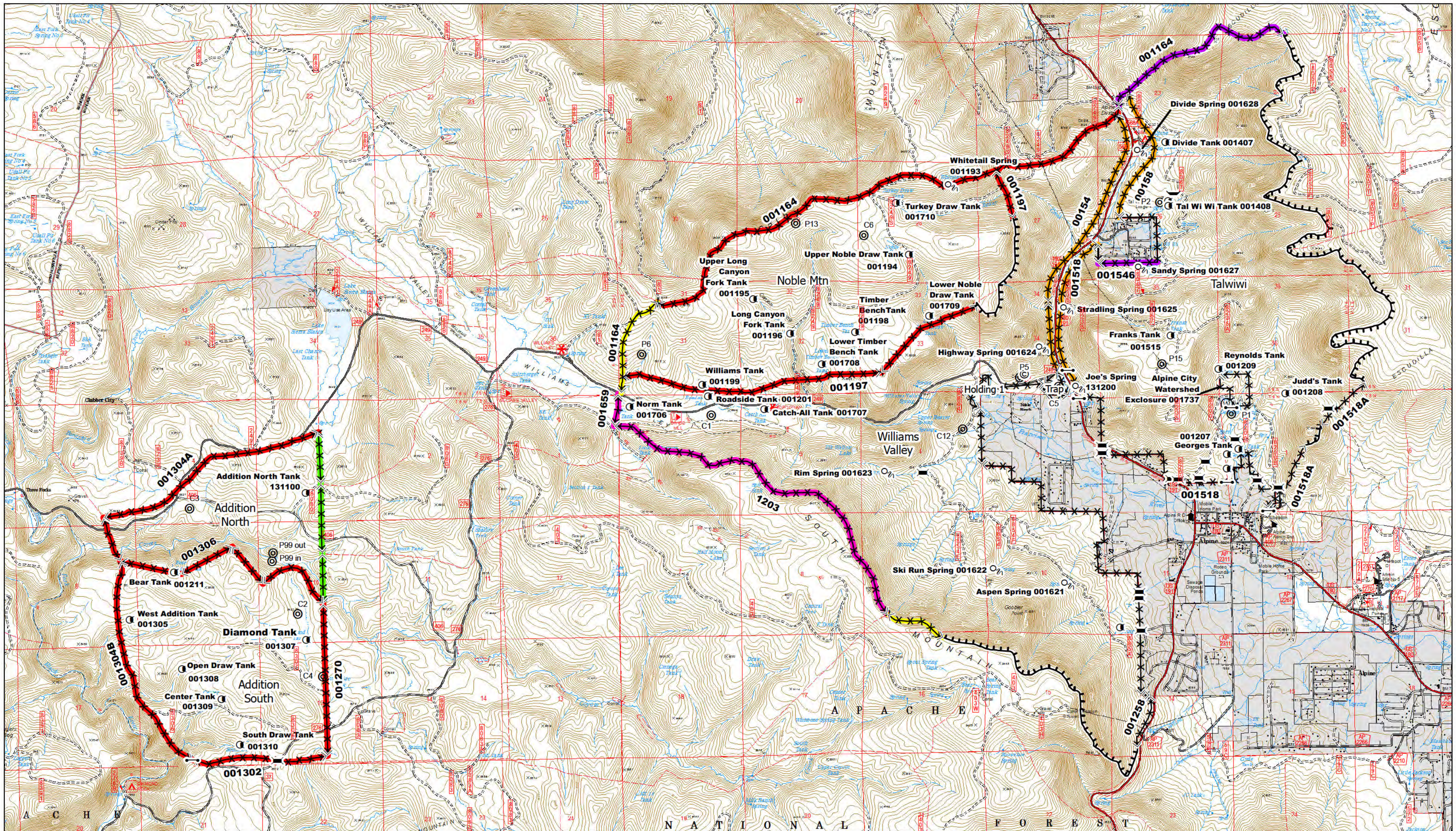
Key Areas for monitoring utilization are located within each pasture wherever the highest concentration of livestock use occurs during the current grazing season. Livestock distribution varies from year to year within each pasture due to such factors as availability of water, weather, forage condition, and season of use. Utilization monitoring sites are determined by the Forest Officer in Charge of the Allotment.

The Permittee is responsible for compliance with timely removal and/or relocation of livestock to avoid exceeding utilization standards. The following allowable forage utilization were approved in the Decision Notice for the Williams Valley Allotment:

PASTURE	KEY SPECIES	SEASON OF USE	ALLOWABLE USE
NOBLE MOUNTAIN	Arizona fescue (<i>Festuca arizonica</i>) Kentucky bluegrass (<i>Poa pratensis</i>) Junegrass (<i>Koeleria macrantha</i>)	EARLY (07/15 – 08/15)	25%
		MID (08/15 – 09/15)	
		LATE (09/15 – 10/15)	
WILLIAMS VALLEY	Arizona fescue (<i>Festuca arizonica</i>) Sheep fescue (<i>Festuca ovina</i>) Canada bluegrass (<i>Poa compressa</i>) Kentucky bluegrass (<i>Poa pratensis</i>)	EARLY (07/15 – 08/15)	25%
		MID (08/15 – 09/15)	
		LATE (09/15 – 10/15)	
TAL-WI-WI	Canada bluegrass (<i>Poa compressa</i>) Kentucky bluegrass (<i>Poa pratensis</i>) Timothy (<i>Phleum pratense</i>)	EARLY (07/15 – 08/15)	25%
		MID (08/15 – 09/15)	
		LATE (09/15 – 10/15)	
ADDITION	Arizona fescue (<i>Festuca arizonica</i>) Kentucky bluegrass (<i>Poa pratensis</i>) Timothy (<i>Phleum pratense</i>)	EARLY (07/15 – 08/15)	25%
		MID (08/15 – 09/15)	
		LATE (09/15 – 10/15)	

Williams Valley Range Improvements

This map is part of grazing permit No. _____ issued to Williams Valley Permitee on _____ by _____ and shows the Williams Valley Allotment.



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|--------------------|-------------------|---------------|---------------------------|----------------------------|
| ○ Spring | ▬ Natural Barrier | ⊠ Pit Tank | — ADOT | — Nutrioso Summer |
| ⊙ Monitoring Point | ⚡ Fence | ⊙ Corral | — Boneyard Permitee | — South Escudilla Permitee |
| ⊖ Trough | — Gate | — Cattleguard | — Coyote-Whitmer Permitee | — Williams Valley Permitee |
| ⊙ Well | | | — Private Land | |

