

MASSACRE LAKE ALLOTMENT

The Massacre Lake Allotment consists of approximately 41,000 acres. It is located about 30 miles east of Cedarville, California in Washoe County, Nevada.

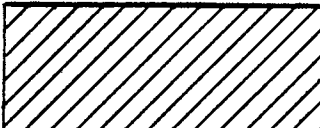
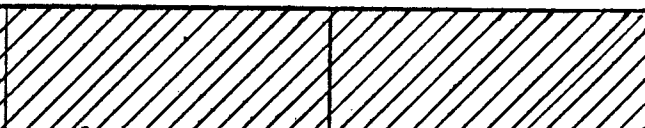



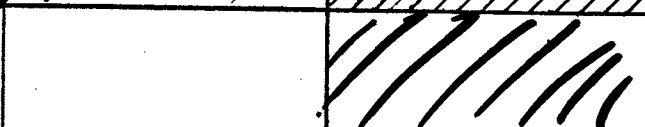
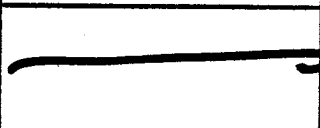
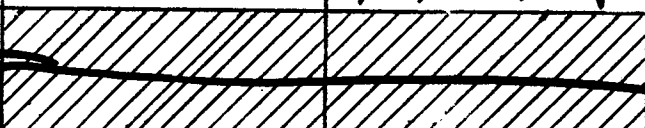
The primary objectives on this allotment are to control erosion and improve forage quality and quantity for livestock and wildlife in the shortest possible time.

To meet these objectives, a four-pasture rest-rotation grazing system was established in 1966. Before implementation, additional fencing, brush spray and seedings were necessary. The plan became fully implemented in 1969.

The key species for the allotment are Nordan crested wheatgrass (Agropyron cristatum) seeded on pastures II and IV, with Thurber needlegrass (Stipa thurberiana) and creeping wildrye (Elymus triticoides) on the native range sites. Rubber rabbitbrush (Chrysothamnus nauseosus) is the principle invader and occurs primarily on disturbed areas in Pasture III.

This allotment is grazed by cattle on a cow-calf operation. The grazing season is from April 15 to September 15.

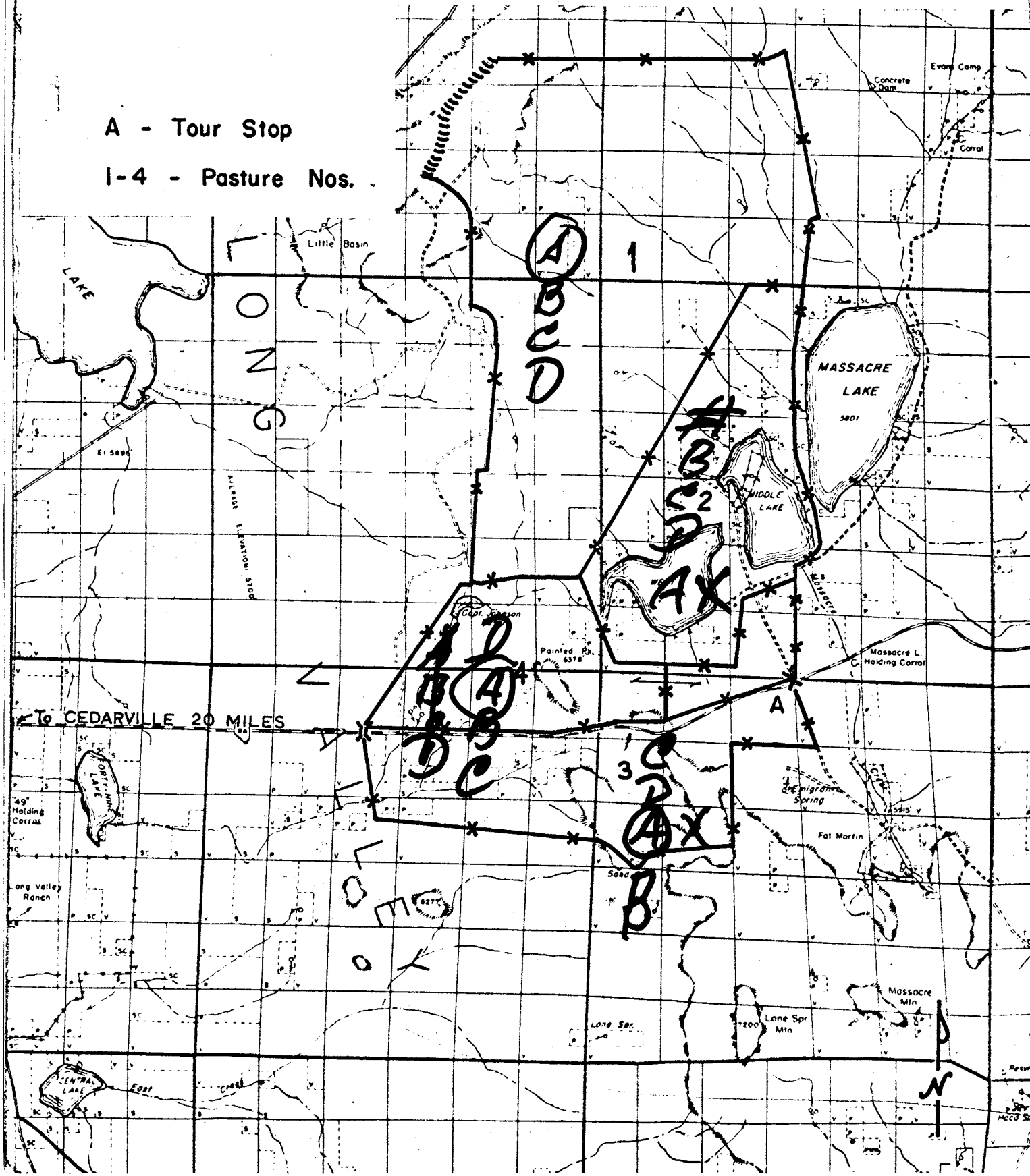
GRAZING FORMULA

	Flowering	Seed-ripe
Treatment I A		
Treatment II B		
Treatment III C		
Treatment IV D		

Movement of cattle at flowering and seed-ripe will vary as much as three weeks from year to year depending upon development of key species.

Massacre Lake Allotment Mgt. Plan

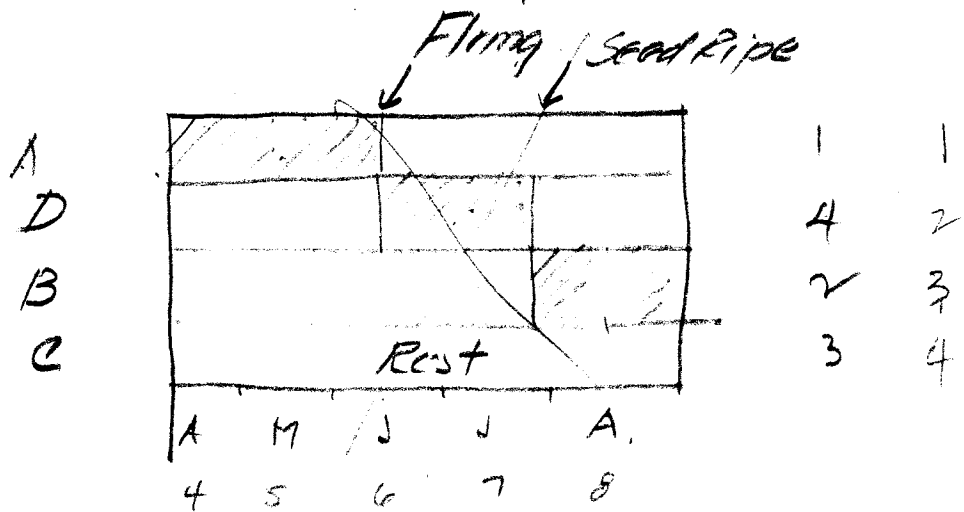
A - Tour Stop
 1-4 - Pasture Nos.



Massacre Lake Allot.

Season April 15 - Aug 31

4.5 Mos



622 AUs
 $4.5 \overline{) 2800}$
 270
 100
 90
 100

Pasture No	Est. Pot. Cap AUMs Total	RR Cap AUMs
1	839	1259
2	510	765
3	510	765
4	941	1410
	<u>2800</u>	<u>3150</u>
	50% use	75% use
AUs	622	700
	+ Big game, wildlife	796