

RR 301  
 Modoc  
 Potter Pasture ✓  
 1/4 mi. protected.

Date - Sept. 28, 1939  
 Examiner - A. L. Hornum  
 Recorder - J. R. Bentley

# Tree & Seedling Record

Strip No.	Seedling No.	Species	Growth of terminal	Height (ft)	Dominance	Vigor	No. of parts on tree	No. of parts grazed	% util.	Part or parts	Plants surrounding seedling	Influenced by	Remarks
2	1	PP	2 1/2	39	I	M	39 (14)	14M 50N 13T 30T 8M 40N	26	26	SIH		Heavy porcupine damage near base.
3	2	PP	1/2	24	S	M	13 (8)	5T 90T	25	25	Cp		"
3	3	PP	3/4	16	S	P	7 (2)	2M 80N 2T 100T 8N 40M	27	27	Cp, Pt		
3	4	PP	2	23	S	M	14 (8)	7T 50T 6M 30N	25	25	Cp		
3	5	PP	2	22	S	M	16 (6)	6T 30T	25	25	Cp		
3	6	PP	1	15	S	P	8 (2)	2M 90N 2T 80T	25	25	SIH, P		Porcupine damage at base
3	7	L	0	31				Terminals clipped.	25	25			
4	8	PP	1/4	20	S	P	17 (8)	3M 60 4T 20	27	27	Cp, SIH		Needles yellowish
4	9	PP	1/4	13	S	P	6 (4)	4M 50	2	2	Cx		
5	10	PP	1	19	S	P	12 (12)	12M 30N 2T 100T	29	29	E, Cp		Needles yellowish

85% utilization of forage  
 Nearest seed tree 75 ft. away.  
 Possibilities seed catch very light.  
 No 193A or other seedlings found.  
 Heavy cattle trampling.

M = Needles  
 T = Twig  
 L = Leader  
 La = Laterals

60  
 85  
 45  
 70%

RR301  
 Madoc  
 Potter Pasture

Yami grazed plot.

# Tree & Seedling Record

Date - Sept. 28, 1934  
 Examiner - A.L. Hormay  
 Recorder - J.R. Bentley

Strip No.	Seedling No.	Species	Growth of Terminal Height (in.)	Dominance	Vigor	No. of parts on tree	No. of parts grazed	% util.	Factor parts	Plants surrounding seedling	Influenced by	Remarks
1	2	PP 1/2	20	S	M	25	(1) 17 (2) 11 (3) 8	50 25 70	L L L			Heavily scarred at base, probably livestock will probably die cattle cause of damage
2	3	PP 1	15	S	P	9	(a) 6 (b) 1	70 70	L L	CX	Op	still alive but data not recordable
2	4	PP								Crushed by falling snag		
3	5	PP 3/4	17	S	P	8	(a) 6 (b) 2	60N 30T 70T	L L	Chr, Pt	Fallen snag	Cattle grazed it.
3	6	PP 1	18	S	M	5	(1) 2 (2) 2	90N 30N 30T	L L	CX, CHR		Cattle grazed it
A	7	PP 1/2	9	S	P	7	(a) 5 (b) 2	30T 30T	L L	CX		" at base Scarred by trampling

Only one tree reasonably close to insure casting seed on plot.  
 Possibilities for establishment of seedlings remote.

Snag top has fallen on plot.

This plot adjoins cattle trails, over which there is heavy traffic.

Cattle damage to reproduction obvious & very severe, in and off the plot.

No 1934 or other seedlings found.

Heavy trampling.

60% utilization of forage

N  
T  
N  
La ✓  
T ✓

CHR - Chrysothamnus

(a) Terminal  
 La - Lateral  
 L - Leader  
 N - Needle  
 T - Twig

Source