

Site		Ram Pasture				Katama			
Treatment		Prefire	Summer fire	Prefire	Spring fire	Prefire	Fall fire	Prefire	Spring fire
Total number of fires		NA	6	NA	6	NA	2	NA	2
Time since last fire (years)		NA	2	NA	2	NA	2	NA	1
Shrubs									
bearberry	<i>Arctostaphylos uva-ursi</i>	5	2	0	0	0	0	0	0
		27	27	0	0	0	0	0	0
black huckleberry	<i>Gaylussacia baccata</i>	16	15	18	14	3	6	9	9
		37	37	43	50	11	14	13	13
northern bayberry	<i>Myrica pensylvanica</i>	9	3	4	2	4	7	0	0
		50	13	33	30	17	20	0	0
red chokeberry	<i>Photinia pyrifolia</i>	2	<1	4	2	0	0	0	0
		7	7	17	23	0	0	0	0
Virginia rose	<i>Rosa virginiana</i>	3	1	2	<1	2	2	0	0
		37	33	40	27	31	51	0	0
bristly dewberry	<i>Rubus hispidus</i>	22	3	8	2	30	12	7	13
		60	30	47	33	97	91	31	59
low sweet blueberry	<i>Vaccinium angustifolium</i>	4	7	15	22	18	38	1	7
		17	20	47	60	83	91	19	28
Graminoids									
bentgrass	<i>Agrostis</i> spp.	2	<1	2	0	<1	<1	<1	<1
		20	30	37	0	9	26	9	13
yellow sedge	<i>Carex pensylvanica</i>	2	2	2	2	16	6	32	12
		30	83	23	80	97	100	97	100
rosette grass	<i>Dichanthelium</i> spp.	<1	1	1	<1	0	<1	<1	<1
		10	40	17	23	0	37	16	34
sheep fescue—red fescue	<i>Festuca ovina</i> — <i>F. rubra</i>	6	2	14	<1	<1	<1	<1	<1
		50	73	77	73	6	20	16	22
little bluestem	<i>Schizachyrium scoparium</i>	37	25	49	21	18	12	14	10
		87	97	90	100	86	86	88	88

Forbs

horsefly weed	<i>Baptisia tinctoria</i>	0	0	0	0	<1	<1	3	7
		0	0	0	0	3	11	31	53
trailing arbutus	<i>Epigaea repens</i>	4	3	<1	<1	0	0	0	0
		30	27	20	23	0	0	0	0
flat-top goldentop	<i>Euthamia graminifolia</i> var. <i>graminifolia</i>	<1	<1	0	0	3	<1	<1	<1
		7	3	0	0	57	34	6	6
bushy frostweed	<i>Helianthemum dumosum</i>	1	1	1	<1	0	0	0	0
		27	37	10	7	0	0	0	0
flaxleaf whitetop aster	<i>Ionactis linariifolius</i>	<1	<1	<1	<1	<1	1	3	6
		20	23	7	7	14	29	47	66
dwarf cinquefoil	<i>Potentilla canadensis</i>	0	<1	0	<1	0	2	<1	<1
		0	27	0	3	3	45	9	18
sheep sorrel	<i>Rumex acetosella</i>	1	<1	<1	<1	0	0	0	0
		17	17	3	3	0	0	0	0
rice button aster	<i>Symphotrichum dumosum</i>	2	1	3	2	<1	<1	<1	<1
		50	67	40	67	9	29	6	16
toothed whitetop aster	<i>Sericocarpus asteroides</i>	12	15	2	4	1	1	2	2
		43	77	17	37	20	40	28	44
narrowleaf whitetop	<i>S. linifolius</i>	0	0	0	0	2	<1	<1	<1
		0	0	0	0	17	29	31	50
Virginia tephrosia	<i>Tephrosia virginiana</i>	0	0	0	0	2	2	9	4