

Date Surveyed 7/25/05

Surveyed / Recorded by M. Hendrick, C. Carter, J. Pelner

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed

7/25/05

Surveyed / Recorded by

M. Hendrick, C. Carter, J. Pelnar

Year	Web	Transect (1-3)	Point (1-10)	Species	% Cover	(cm) height			# shrubs w/in 1m 3m		# mounds w/ in 3m		# bur > 3 cm w/ in 3m	Distance (m) to nearest ant gopher			ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	small	ATCA	ant	gopher		ATCA	ant mound	gopher mound	L	W	H	L	W	L	W
05	24NE	1	5	CRME	10	19	17	58	3	10	1	-	-	0	.5	9	162	132	72	28	32	15	23
		1	5	MATA	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	5	SPCU	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	5	BOGR	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	5	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	5	LITT	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	6	CHAL	5	3	22	48	3	11	-	-	-	.64	12	4	100	83	74	75	86	69	55
		1	6	SPCU	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	6	CRME	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	6	BOGR	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	6	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	6	LITT	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	7	SAIB	5	23	25	82	1	4	-	-	-	1	5	10	122	174	82	30	43	12	14
		1	7	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	7	SIHY	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	7	MATA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	7	BOGR	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	7	LITT	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		1	8	BOGR	20	20	22	90	1	5	-	1	1	.25	9	7	137	100	90	33	27	33	52
		1	8	ARFR	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

CHAL 5

LITT 65

Date Surveyed 7/25/05

Surveyed / Recorded by M. Hendrick C. Carter J. Rehrar

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by A. Anderson, A. Amen

[illegible]

Date Surveyed 7 25.05

Surveyed / Recorded by A Anderson A. Amen.

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by A. Anderson, A. Amen

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed 7/25/05Surveyed / Recorded by J. Pelner, M. Hendrick

Year	Web	Transect (1-3)	Point (1-10)	Species	% Cover	(cm) height			# shrubs w/in		# mounds w/ in 3m		# bur > 3 cm w/ in 3m	Distance (m) to nearest			ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	1m small	3m ATCA	ant	gopher		ATCA	ant mound	gopher mound	L	W	H	L	W	L	W
05	13NW	1	1	EREF	20	-	13	14	9	12	1	2	2	.16	3	2.5	86	100	89	70	51	27	30
		1	1	SPCU	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	1	SAIB	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	1	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	1	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	1	LITT	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	2	OPPO	35	12	9	-	4	10	-	-	-	.89	12	7	79	114	80	63	53	23	22
		1	2	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	2	BOGR	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	2	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	2	LITT	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	3	EREF	50	7	12	20	8	15	-	-	-	.16	5	4	57	122	67	64	65	23	34
		1	3	SPCU	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	3	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	3	BOGR	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	3	LITT	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	SPCU	15	9	7	-	9	14	-	-	-	.10	15	4.5	124	71	61	53	17	21	17
		1	4	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	AGM	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1 4 BOGR 25
 1 4 BARE 5
 1 4 LITT 40

Date Surveyed 7/25/05

Surveyed / Recorded by M. Hendrick, J. Pelnar

[illegible]

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Surveyed / Recorded by M. Hendrick, J. Pelner

[illegible]

Date Surveyed 7/25/05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7/27/05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.27.05

Mammal Webs

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.27.05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by A. Anderson A. Amen

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by A Anderson, A Amin

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed 7.25.05Surveyed / Recorded by A. Anderson, A. Amen

Year	Web	Transect (1-3)	Point (1-10)	Species	% Cover	(cm) height			# shrubs w/in		# mounds w/ in 3m		# bur > 3 cm w/ in 3m	Distance (m) to nearest			ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	1m small	3m ATCA	ant	gopher		ATCA mound	ant	gopher mound	L	W	H	Ant L	W	gopher L	W
05	3NW	3	8	CHLE	10	17	28	19	-	1	-	-	-	3	9.5	13	21	15	9	63	58	9	12
		3	8	AGSM	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	8	BOGR	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	8	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	8	BARE	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	8	LITT	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	CYAC	10	20	24	27	7	3	-	-	-	0	8	3.5	62	29	46	51	43	13	12
		3	9	LYJU	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	SAIB	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	SPCO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	BOGR	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	BARE	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	9	LITT	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	10	LEDE	20	11	29	16	3	4	-	-	-	0.5	22	6	49	38	46	39	38	17	18
		3	10	CRME	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	10	LYJU	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	10	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	10	SAIB	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		3	10	AGSM	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

↓ ↓

BOGR 10
 BARE 20
 LITT 9
 PLPA 1

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Vegetation on Small Mammal Webs

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Year	Web	Transect (1-3)	Point (1-10)	Species	% Cover	(cm) height			# shrubs w/in		# mounds w/ in 3m		# bur > 3 cm w/ in 3m	Distance (m) to nearest			ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	1m small	3m ATCA	ant	gopher		ATCA	ant mound	gopher mound	L	W	H	L	W	L	W
05	135W	1	4	OPPO	5	14	10	-	6	9	-	-	-	0	18	27	100	67	66	33	35	52	33
		1	4	SPCO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	CRME	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	BOGR	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	CHLE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	4	LITT	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	EREF	25	15	3	-	17	4	1	-	-	1.61	0.1	15	136	96	99	57	61	57	44
		1	5	SPCO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	ARLU	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	BOGR	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	5	LITT	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	6	ARFR	15	14	30	-	6	12	-	1	1	.28	7	.12	72	32	56	15	11	25	24
		1	6	BOGR	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	6	SPCO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	6	BARE	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		1	6	LITT	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

STCO 5

Date Surveyed

Surveyed / Recorded by

M. Hendrick, J. Pehar, C. Carter

Date Surveyed 7/25/05

[illegible]

Date Surveyed 7.27.05

Surveyed / Recorded by W. McBride, B. Gley

[illegible]

Date Surveyed 7.27.05

Surveyed / Recorded by W. McBride, B. Flev

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by

W. McBride, D. Gley

[illegible]

Date Surveyed 7.25.05

Surveyed / Recorded by A. Anderson, A. Amen

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						grass	forb	shrub	small	ATCA	ant	gopher		ATCA	ant mound	gopher mound	L	W	H	L	W	L	W
05	13SW	3	7	BOGR	45	4	14	23	6	2	1	1	-	25	2.5	2.0	86	72	66	56	51	14	15
		3	7	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	7	BARE	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	7	LITT	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	8	MATA	5	5	12	17	7	1	-	2	-	1.0	4	2.5	56	47	57	67	37	19	14
		3	8	BOGR	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	8	SPCO	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	8	LITT	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	8	BARE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	9	ARFR	40	3	15	31	11	3	1	-	-	1.5	2.75	3.5	29	44	38	42	31	19	13
		3	9	CRME	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	9	BOGR	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	9	SPCO	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	9	LITT	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	9	MATA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	10	CYAC	40	6	46	29	8	-	-	-	1	4	9	5	71	36	52	47	44	14	9
		3	10	LEDE	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	10	SAIB	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	10	IPLA	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		3	10	BOGR	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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 LITT 15
 BARE 10