

Surveyed / Recorded by C. Godwin, M. Cooper, Felsk Oregon

[illegible]

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000

Surveyed / Recorded by C. Godman, M. Cooper, Z. Orogan

[illegible]

Date Surveyed July 19 2000

Surveyed / Recorded by K. Wadmansee P. Ray

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed July 18 2000Surveyed / Recorded by K. W. M. M. P. Ray

Year	Web	Transect (1-3)	Point (1-10)	Species	% Cover	(cm) height			# shrubs w/in		# mounds w/ in 3m ant gopher	# bur > 3 cm w/ in 3m	Distance (m) to nearest ant gopher		ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	1m small	3m ATCA			ATCA mound	gopher mound	L	W	H	Ant L	gopher W	L	W
2000	25	3	10	Arlo	40	37.4	11.2	22	0	/	0	0	1	/	33.1	35.1	/	120	100	150	120
				Cane	5																
				Bogr	25																
				Bare	1																
				Litt	30																
2000	25	3	9	SPCO	2	9.4	2.4	19.6	0	/	0	0	0	/	31.8	32.6	/	120	100	150	120
				Arlo	10																
				Bogr	25																
				Bare	20																
				Litt	45																
2000	25	3	8	Daco	1	4.2	7	23.2	0	/	0	0	0	/	33.5	33.6	/	120	100	150	120
				Pach	5																
				Bogr	25																
				Bare	2																
				Litt	70																
2000	25	3	7	SPCO	1	9.6	11.4	25.2	0	/	0	0	0	/	38.3	37	/	120	100	150	120
				Pach	10																
				Cane	5																
				Bogr	40																
				Bare	5																

Litt 40

BM

Surveyed / Recorded by

[illegible]

Date Surveyed July 19 2000

Surveyed / Recorded by K. Wootton & J. Lee & P. P.

100
105

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed July 19 2000

Surveyed / Recorded by K. H. M. S. P. R. R. J. L. C.

[illegible]

Date Surveyed

Surveyed / Recorded by

P.O. Box J. Loc K.B. Bahrera

Date Surveyed

[illegible]

Date Surveyed 17 Feb. 1960

Surveyed / Recorded by S. D. M. C. S. S.

[illegible]

Surveyed / Recorded by K. Woodhouse J. Lee R. Page

[illegible]

Date Surveyed 19 July 2000

Surveyed / Recorded by Z. Dargatzis, M. Cooper, C. Gendron

[illegible]

Surveyed / Recorded by Z. D. [Signature]

[illegible]

Date Surveyed 19 July 2000

Mammal Webs
 Surveyed / Recorded by K. Woodmansee J. Lee P. Roy

[illegible]

Surveyed / Recorded by[illegible]

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 19 July 2000

Surveyed / Recorded by Z. D. M. C. C. G.

[illegible]

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed July 19 2000

Surveyed / Recorded by K. Wadsworth, P. Ray, J. Lee

[illegible]

July 2010

K. Wachtmace J Lec P Ray

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed

19 July 2000

Surveyed / Recorded by

act
Deegan
Matt Cooper
Raig
Adman

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	gopher	L	W	H	L	W	L	W
2000	13SW	2	2	BOGR	30	16	13	139	12	11	0	6	0	.91	10.4	1.9	91	85	59	91	100	75	40
				SPCO	2																		
				ARFR	5																		
				LITT	47																		
				BARE	16																		
2000	13SW	2	3	BOGR	40	10	6	4	4	20	0	2	1	.5	4	.9	42	40	49	63	66	46	35
				SPCO	1																		
				LITT	45																		
				BARE	14																		
2000	13SW	2	4	BOGR	60	17	7	12	10	5	0	1	0	2.6	4.3	2.3	60	37	54	65	54	45	50
				LITT	30																		
				BARE	10																		
2000	13SW	2	5	BOGR	15	5	6	8	14	6	4	1	0	.3	2.5	2.7	46	56	58	10	10	10	45
				SPCO	1																		
				LITT	34																		
				BARE	50																		

all on road

Surveyed / Recorded by K. K. Chomare J. Lee P. Ray

[illegible]

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 19 July 2000

Surveyed / Recorded by Z. D. , M. C. , L. G.

[illegible]

Date Surveyed 19 July 2000

Surveyed / Recorded by Z. D. M. C. C. G.

[illegible]

Date Surveyed July 17 2000

Surveyed / Recorded by K. Woodmansee J. Lee F. Roy


[illegible]

Transect 1 Trap #115 Bearing 236°

D:SGS-LTER Field Station/Field Studies/Mammal/Webs-Rodent-Veg-Arthropod/WebVeg-datasht1

P. Stapp, 4/98

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SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000

Surveyed / Recorded by L. Hartley, P. Ray, Z. Deegim

[illegible]

"—" or "/" means not applicable i.e. no ^{ATCA} shrubs on grassland plot

Trap #115 Bearing 236°

D:SGS-LTER Field Station/Field Studies/Mammal/Webs-Rodent-Veg-Arthropod/WebVeg-datasht1

P. Stapp, 4/98

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SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000

Surveyed / Recorded by Nicole Kaplan, Katie Woodmansee

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		ant	gopher	ant	gopher	L	W	H	L	W	L
2000	27	1	3	Bagr	25	7.5	2.5	13.0	7	/	0	0	0	/	6.7	9.2	/	/	/	75	72	102	78
				Pach	10															27	21		
				Cane	1																		
				Litt	35																		
				Bare	30																		
2000	27	1	4	Bagr	30	10		5.0	10	/	1	0	2	/	3.3	22.2	/	/	/	130	100	240	140
				Cane	1															55	50		
				Spro	1		4.7			/				/			/	/	/				
				Pach	5																		
				Litt	35																		
				Bare	30																		
2000	27	1	5	Spro	2		2.0		19	/	0	0	2	/	23.9	6.4	/	/	/	180	150	70	65
				Arfr	10			13.0												40	70		
				Pach	8																		
				Bare	25																		
				Litt	25																		
				Bagr	30	9.0																	
				Oppo	1																		

for ant mounds, the smaller dimensions were just the mound and the larger dimensions were the entire "melo area" of the disturbance. From now on we take the "melo area" measures.

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000

Surveyed / Recorded by L. Martley, P. Ray, Z. Deegan

[illegible]

Trap # 115 Bearing 236°

D:SGS-LTER Field Station/Field Studies/Mammal/Webs-Rodent-Veg-Arthropod/WebVeg-datasht1

P. Stapp, 4/98

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SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000

Surveyed / Recorded by L. Hartley, P. Ray, Z. Danya

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 mound			ATCA dim. (cm)			Mound dim. (cm)			
						grass	forb	shrub	small	ATCA	ant	gopher		ATCA	mound	mound	L	W	H	L	W	L	W
2000	27	1	10	Oppo	5%	13.4	4.6	21	10	—	0	0	0	—	13.5	11.8	—	—	—	95	110	70	80
				Spc	1%																		
				Arfr	10%																		
				Arlo	15%																		
				Bogr	20%																		
				Sto	15%																		
				Bare	10%																		
				Litt	24%																		
2000	27	1	9	Oppo	15%	11.2	5.4	11.8	9	—	0	0	0	—	7.8	13.2	—	—	—	95	110	140	150
				Sihy	15%															same			
				Bogr	10%															as 10			
				Cahe	10%																		
				Pach	5%																		
				Bare	40%																		
				Litt	5%																		
2000	27	1	8	Bogr	20%	3.5	1.2	10.2	5	—	1	0	1	—	2.1	6.3	—	—	—	130	140	30	35
				Sto	10%																		
				Oppo	5%																		
				Bare	55%																		
				Litt	5%																		

Pach 5%

#45-8°

SGS-LTER Monitoring Project
Vegetation on Small Mammal WebsDate Surveyed 18 July 2000Surveyed / Recorded by Nicole Kaplan, Katie Woodmansee

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 mound	gopher mound	L	W	H	L	W	L	W
2000	27	2	1	Arlo	5				22	/	0	6	0	/	11.2	1.4	/	/	/	140	120	70	65
				Arfr	5			7.0												50	40		
				Spcr	1	7.5																	
				Bogr	25																		
				Stco	15																		
				Bare	20																		
				Litt	30																		
				Cahe	1																		
				Spcr	1		5.0																
	27	2	2	Arfr	5	11.0	4.0	14.0	35	/	1	0	0	/	1.9	5.1	/	/	/	80	70	330	260
				Bogr	25															40	35		
				Pach	5																		
				Oppo	1																		
				Cahe	5																		
				Bare	30																		
				Litt	30																		
	27	2	3	Oppo	1		4.5	5.5	14	/	0	0	0	/	6.9	4.1	/	/	/	160	150	130	120
				Arlo	5															60	40		
				Gusa	5																		
				Cahe	5	15																	

Bogr 25
 Bare 20
 Litt 35
 Pach 5

For ant mounds, the smaller dimensions are just the mound and the larger dimensions are for the entire "metro area" of the disturbance.

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Date Surveyed 18 July 2000

Surveyed / Recorded by _____

[illegible]

SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed July 18 2000

Surveyed / Recorded by L. Hartley, P. Ray, Z. Deegam

[illegible]

Date Surveyed 18 July 2000

Surveyed / Recorded by L. Hartley, Z. Deegan, P. Row

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal WebsDate Surveyed 18 July 2000Surveyed / Recorded by Nicole Kaplan, Katie Woodward

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		ant	gopher	ant	gopher	ATCA	mound	mound	L	W	H
2000	27	3	1	SpCr	10		14.0 Mili	15.0 Arfr	35	/	0	2	3	/	4.3	3.0	/	/	/	120	70	210	160
				Bagr	20	100																	
				Gusa	10																		
				Bare	20																		
				Litt	40																		
2000	27	3	2	Arfr	10		3.5 SpCr	6.0	26	/	0	2	3	/	3.4	0	/	/	/	150	140	390	350
				Bare	60																		
				Litt	15																		
				Pach	5																		
				Bagr	10	6.0																	
2000	27	3	3	Arlo	20		3.0 SpCr	7.0 Arfr	8	/	0	4	2	/	21.2	7.0	/	/	/	160	155	140	100
				Gusa	5																		
				Bagr	10	5.0																	
				Bare	30																		
				Litt	35																		
2000	27	3	4	Arfr	20		3.0 Oesp	7.0	19	/	0	1	0	/	6.3	1.2	/	/	/	170	120	50	40
				Arlo	15																		
				Pach	5																		
				Bagr	15	6.0																	
				Bare	15																		

Litt 20

Opp 10

primrose species

Transect # 3

Trap 95 Berning 196°
P. Stapp, 4/98 W

D:\SGS-LTER Field Station\Field Studies\Mammal\Webbs-Rodent-Veg-Arthropod\WebVeg-datasht1

P. Stapp, 4/98

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SGS-LTER Monitoring Project Vegetation on Small Mammal Webs

Date Surveyed 18 Jul, 2000

Surveyed / Recorded by L. Harley, Z. Dorgan, P. Ray

[illegible]

SGS-LTER Monitoring Project
Vegetation on Small Mammal Webs

Date Surveyed 18 July 2000Surveyed / Recorded by L. Hartley, Z. Deegan, P. Ray

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	Ant L	Ant W	gopher L	gopher W
2000	27	3	8	Oppo	10	11	8	11	8	/	0	1	1	/	4.5	2.0				130	100	140	120
				Spro	5																		
				Pach	5																		
				Arlo	10																		
				Arfr	2																		
				Mili	1																		
				Stco	5																		
				Bogyr	10																		
				Cahe	1																		
				Bare	46																		
				Litt	5																		
2000	27	3	9	Arfr	5	7	4.2	23	17	/	0	1	2	/	5.0	1.2				120	140	100	70
				Oppo	5																		
				Spro	5																		
				Stco	5																		
				Arlo	15																		
				Cahe	5																		
				Bogyr	5																		
				Pach	15																		
				L.H	10																		

Bare 30

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