file name = ESAD93R.PRN

Input format

Column name	type	input to columns	instructions
site	int	1	copy down all
data type	int	2	" " "
month	—	—	skip
year	int	3-4	copy down all
treatment	alpha	5	copy down to change
rep	int	6	" " " "
transect	int	7	" " " "
plot	int	8-9	" " " "
species	alpha	11-14	no copy down
quarter plot			
1	int	16-19	No copy down
2	int	20-23	" " "
3	int	24-27	" " "
4	int	28-31	" " "
notes	—	—	skip

data set 4 (89 pages) Density

file name = ESAD93R.PRN

Input format

Column name	type	input to columns	instructions
site	int	1	copy down all
data type	int	2	" " "
month	—	—	skip
year	int	3-4	copy down all
treatment	alpha	5	copy down to chang
rep	int	6	" " " "
transect	int	7	" " " "
plot	int	8-9	" " " "
species	alpha	11-14	no copy down
quarter plot			
1	int	16-19	No copy down
2	int	20-23	" " "
3	int	24-27	" " "
4	int	28-31	" " "
notes	—	—	skip

?? for missing data

Sept 30th
Cover Study
Topo 1
Topo 2
Owl Creek
Sand
Shale
BSA

DENSITY ESA 1993

file name = ESAD93R.prn

Page ____

Date 7-12-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	1	01	CAME	50	25	40	40	
								[illegible]		6		1	
								SPCO			2	1	
							02	[illegible]	1		1		
								CAME	5	10	10	20	
								APFR		1	1		
								OPTO		12	12	2	
							03	ACCO	1				
								APFR	2	2	1	1	
								SPCO	1	2		2	
								CAME	5	5	5		
								OPTO		1			
								ASSP	1				
								BACCH [illegible]				1	
							04	SIHY	1		1		
								SPCO	2	1	3	3	
								CAME	20	25	20	25	
							05	SPCO	5		1		
								CAME	25	5	5	25	
								SIHY KARER			1	1	

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Date 7-1-2

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	1	06	CAHE	5	5	10	15	
								SPCO	1			1	
								ARFR		1	1	1	
							07	CALE	1				
								CAHE	30	10	25	20	
								[illegible]	3			1	
								SITH		1			
								ARFR			1		
								GAKO				2	
								[illegible]				1	
							08	ARLO	1				
								ARFR	1	1	2		
								CAHE	5		6		
								SPCO		1	3		
							09	ARLO	1		2	1	
								ARFR	1	1	1	1	
								OPPO	1		3	6	
								CAHE	3	7			
								SPCO			1	2	
							10	SITHY EROF	1	1		1	
								CAHE	2	3		5	
								ARLO	1	1	1		
								LEDE		1			
								ARFR		1			
								PLPA BARRE SPCO		2 1 1	4	2	

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Date 12-7-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	2	01	Arlo	2		1	1	
								Arfr	1				
								cahe	20	10	10	10	
								PlpA		1			
1	1	7	93	D	1	2	02	spco		2	1		
								Arlo		2	1	1	
								mavi	3		2	1	
								cahe	40	30	10	10	
								Arfr	1			1	
1	1	7	93	D	1	2	03	Arfr	1				
								Oppo		3			
								Spco	4	1	1	4	
								cahe	15	25	30	20	
1	1	7	93	D	1	2	04	mavi	1				
								Arfr		2	2	1	
								Spco	1	1		2	
								cahe	20	10	10		
1	1	7	93	D	1	2	05	Arfr	1		1		
								cahe	7	10	10	9	
								Spco	1	2	3	1	
								Siny	1			1	
1	1	7	93	D	1	2	06	Spco	1	1			
								Arfr	1	3	1	1	
								cahe	5	5		5	
								Arlo				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	2	07	Arfr	2	1	1	1	
								cahe	4	10	10	10	
1	1	7	93	D	1	2	08	Arfr	1	3	2	2	
								mavi	2				
								spco	1		1		
1	1	7	93	D	1	2	09	Arfr	1	2	2	1	
								Arlo	1	1	1	1	
								Oxse	1				
1	1	7	93	D	1	2	10	oppo	1	8	3	1	
								Arlo	1	1	2	1	
								Arfr	1			3	
								cahe		15			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	3	0 4	GUSA	1				
								ARLO	1				
								ARFR	1				
								THFI	1				
								SPCO		2	1		
								CAHE		15	10	3	
								[illegible]		3		1	
						3	0 3	CAHE	4	9	15	50	
								GUSA	1	1			
								SPCO	1			2	
						3	0 2	SPCO	2	5	2	2	
								CI[illegible]	1				
								CAHE	20	10	6	12	
								BAKO		1	1		
								ARFR			1	1	
								UNF[illegible] 2			1		
						3	0 1	SP[illegible]	1	1	2	2	
								[illegible]	1				
								ARFR		2		1	
								CAHE		5	3	5	
1	1	07	93	D	1	5	1 0	ARFR	1		1		
								ARLO	1		1		
								SPCO	1				
								CAHE	15	15	25	30	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	3	1 0	Arlo	2	1			
								Oppo	11	13	1		
								Spco	2	1	1	3	
								Arfr	1			1	
								CAHE			3		
						3	0 9	Arfr	1		1		
								THFI CAHE	20	25	15	6 5	
								SPCO	2	1	1		
						3	0 8	CAHE	10	2	6	7	
								BAPR CATUS					
								ARFR		2			
								SPCO		1	1		
								ARLO			1	2	
						3	0 7	SPCO	1	1	2		
								CAHE		3	5	5	
								ARFR		2	1		
								SIHA			1		
						3	0 6	OPPO	10	7	7	12	
								CAHE	10	25	6	15	
								SPCO	1			1	
								ARFR		1	1	1	
						3	0 5	SPCO	1		1	1	
								CAHE	30	7	3	15	
								ARFR		2	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	5	1	Arfr	1	1			
								Cahe	15	10	10	10	
								Spco		3	5	1	
						5	2	Mamm	1				
								Oppo	2				
								Cahe	40	30	30	30	
								Spco	1	3	1	2	
						5	3	Spco	5	1	1	1	
								Cahe	10	10	10	15	
								Assp			1	1	
								Oppo			1		
						5	4	Arlo				2	
								MAvi		1		1	
								cahe	15	10	15	10	
								spco		1	2		
								Arfr			1		
~~1~~	~~1~~	~~0793~~		~~D~~	~~1~~	~~5~~	~~10~~	~~5~~ ~~oppp~~	~~5~~				
								~~mavi~~	~~2~~				
								~~Sinv~~					
								~~Arlo~~	~~1~~				
								~~Acfr~~		~~1~~			
								~~spco~~					
								~~Inf~~					

DENSITY

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	4	01	ARFR	–	1	–	1	
								SPCO	4	3	2	2	
								SIHY	2	–	–	1	
								LEDE	–	–	1	–	
								CAHE	20	10	15	30	
								ARLO	–	1	1	–	
1	1	07	93	D	1	4	02	ARFR	2	1	–	2	
								ARLO	1	1	1	–	
								SPCO	–	–	1	1	
								MAVI	4	–	–	–	
								OPPO	1	1	3	–	
								STCO	–	2	2	2	
1	1	07	93	D	1	4	03	Arlo	1	–	–	–	
								oppo	2	–	–	5	
								spco	4	4	2	2	
								cahe	15	10	25	15	
								arfr	2	1	1	1	
								chle	–	1	.	–	
								chna	–	2	–	–	
1	1	07	93	D	1	4	04	arlo	–	–	1	1	
								oppo	5	–	5	14	
								cahe	5	10	10	5	
								chle	1	–	–	–	
								arfr	–	–	1	–	
								assp	–	–	–	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	4	05	Arlo	1	—	1	—	
								Oppo	5	—	1	4	
								Arfr	1	2	1	1	
								Cabe	10	15	10	5	
								Lichen	✓	—	—	—	
								spco	—	1	—	—	
1	1	07	93	D	1	4	06	arfr	1	1	1	—	
								arlo	1	—	—	—	
								cabe	5	2	5	10	
								spco	—	1	1	—	
								lichen	—	✓	—	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	4	10	Arlo	2	1		1	
								Arfr	1	2	2		
								cahe				3	
1	1	7	93	D	1	4	09	oppo	5				
								Arlo	1	1		1	
								Arfr	1	2	2	2	
								Psfe		1			
1	1	7	93	D	1	4	08	Arlo		3	1	2	
								mili	2			1	
								cahe	3	2			
								Arfr		3			
								sihy			1		
1	1	7	93	D	1	4	07	Arfr	2		2	1	
								cahe	10	15	5		
								Arlo		2			
								spco	1				

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Date ____

Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	D	1	5	05	oppo	5	1	1	10	
							mavi	2				
							sihy				1	
							Arlo	1				
							Arfr		1	1		
							Spco		2	4		
							Thfe				2	
							cahe		10	15	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	5	09	THFE	1				
								SPCO	1	1		1	
								SIHY	1				
								CAHE	15	15	5	5	
								ARFR			1		
								GUSA				1	
						5	08	ARFR	1	1	2	1	
								CAHE	3	3			
								OPPO		2			
								SPCO		1			
								SIHY				1	
						0	07	SPCO	1	2		1	
								CAHE	5	5	5	5	
								ARFR	1				
						0	06	ARFR	1	1	2	1	
								ARLO	1				
								CAHE		2	5		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	1	01	KOAM	10	6	20	29	
								CAHE	250	200	200	225	
1	1	07	93	G	1	1	02	Arlo				1	
								Stco			1		
								Koam	5			25	
								Cahe	120	130	60	70	
1	1	07	93	G	1	1	03	Siky	1				
								Koam	52	67	80	47	
								Sial	2			1	
								cahe	100	150	125	100	
1	1	07	93	G	1	1	04	Koam	25	5	21	47	
								Cahe	200	225	250	225	
1	1	07	93	G	1	1	05	Koam	160	50	66	75	
								cahe	40	165	150	60	
1	1	07	93	G	1	1	06	KOAM	10	12	13	47	
1	1	07	93	G	1			CAHE	200	220	220	200	
						1	07	Spco				3	
								Koam	6	4	14	10	
								Cahe	200	275	200	200	
1	1	07	93	G	1	1	08	Gaco	1				
								Mili				1	
								Koam	21	54	11	19	
								Arfr	1				
								Cahe	1	11	20	25	

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	G	1	1	09	Spco	3	2	1	2	
							Sihy			1		
							Koam	20	55	23	68	
							Cahe	175	150	150	40	
1	1	0793	G	1	1	10	Cahe	250	250	250	250	
							Koam		24	8	6	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	2	01	CAHE	125	100	100	100	
								KOAM	6	28	24	12	
1	1	07	93	G	1	2	02	CAHE	175	175	125	150	
								KOAM	9	6	5	34	
								SIAL	—	—	—	1	
1	1	07	93	G	1	2	03	CAHE	250	200	200	150	
								KOAM	12	20	18	38	
1	1	07	93	G	1	2	04	CAHE	225	150	150	150	
								KOAM	4	9	8	4	
1	1	07	93	G	1	2	05	CAHE	150	125	150	150	
								KOAM	3	8	35	8	
1	1	07	93	G	1	2	06	CAHE	175	250	200	200	
								KOAM	29	9	9	22	
1	1	07	93	G	1	2	07	CAHE	175	200	200	225	
								KOAM	8	3	14	12	
1	1	07	93	G	1	2	08	CAHE	35	125	50	50	15-20 small brown shrooms also
								KOAM	150	55	100	125	
1	1	07	93	G	1	2	09	CAHE	150	50	75	150	
								KOAM	65	100	100	100	
								SIHY	2	1	—	—	
1	1	07	93	G	1	2	10	CAHE	175	225	225	250	
								KOAM	7	20	11	21	
								SIHY	—	3	—	—	

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	G	1	3	01	spco	2	2	5	3	
							koam	45	44	37	38	
							cahe	125	140	90	100	
1	1	0793	G	1	3	02	siky	1				
							spco	6	8	3	3.	
							cahe	95	100	70	200	
							koam	11	21	43		
1	1	0793	G	1	3	03	cahe	50	150	200	250	
							koam	49	16	16	1	
1	1	0793	G	1	3	04	cahe	150	200	175	175	
							koam	2			12	
1	1	0793	G	1	3	05	cahe	250	125	175	200	
							sial				1	
1	1	0793	G	1	3	06	cahe	150	150	125	115	
							koam	7	16	31	26	
1	1	0793	G	1	3	07	cahe	50	50	50	60	
							koam	60	75	44	21	
							siky				2	
1	1	0793	G	1	3	08	cahe	150	75	100	100	
							koam	25	75	56	83.	
1	1	0793	G	1	3	09	cahe	200	175	120	175	
1	1	0793	G	1	3	10	cahe	150	150	200	125	
							stco	1	2	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	4	01	CAHE	50	30	15	55	
								KOAM	100	80	40	75	
								SIAL	—	1	1	—	
1	1	07	93	G	1	4	02	CAHE	150	150	150	150	
								KOAM	5	2	12	20	
								SPCO	2	5	1	3	
1	1	07	93	G	1	4	03	CAHE	125	150	75	35	
								KOAM	20	35	45	50	
1	1	07	93	G	1	4	04	CAHE	150	150	150	200	
								KOAM	8	16	15	12	
1	1	07	93	G	1	4	05	CAHE	60	125	125	85	
								KOAM	75	40	60	75	
								SIAL	—	—	—	1	
1	1	07	93	G	1	4	06	CAHE	200	175	250	250	
								KOAM	3	2	23	3	
1	1	07	93	G	1	4	07	CAHE	175	125	125	175	
								KOAM	35	55	50	28	
								SIAL	—	—	1	—	
1	1	07	93	G	1	4	08	CAHE	175	200	200	225	
1	1	07	93	G	1	4	09	CAHE	175	225	150	225	
								KOAM	21	6	17	26	
								SIAL	—	—	1	—	
1	1	07	93	G	1	4	10	CAHE	150	150	200	175	
								KOAM	2	6	25	9	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	5	01	Cahe	175	60	60	150	
								Koam	26	37	41	8	
								Chna		1			
								Sial			1		
1	1	07[illegible]		G	1	5	02	Koam	18	3	2	8	
								Cahe	150	150	150	150	
								Sihy			1		
1	1	0793		G	1	5	03	Gaco				2	
								Cahe	170	150	150	150	
								Koam	15	5	3	30	
1	1	0793		G	1	5	04	Koam	56	15	10	3	
								Cahe	100	125	150	200	
1	1	0793		G	1	5	05	Koam	40	24	16	35	
								Cahe	60	80	100	100	
1	1	0793		G	1	5	06	Koam	17	10	2	6	
								Cahe	100	100	150	150	
1	1	07	93	G	1	5	07	Cahe	60	75	85	85	
								Koam	75	60	45	34	
								Spco				1	
1	1	0793		G	1	5	08	Arfr			1		
								Spco	3	7		1	
								Cahe	75	75	50	40	
								Koam	24	33	23	32	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	5	09	Koam	30	25	40	6	
								Cahe	50	100	100	100	
1	1	07	93	G	1	5	10	Koam	13	17	4	7	
								Cahe	120	120	150	150	
								Goco	1				
								Sial		3	2		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	1	01	CAHE	25	35	25	50	
								SPCO	4	3	—	—	
								ARFR	1	2	—	2	
								KOAM	—	—	2	—	
1	1	07	93	F	1	1	02	CAHE	—	5	—	—	
								SPCO	8	5	7	11	
								HEPE	2	1	2	2	
								SIAL	2	2	4	3	
								LEDE	1	—	—	—	
								ARFR	3	2	2	2	
1	1	07	93	F	1	1	03	CAHE	20	40	50	50	
								SPCO	2	2	—	—	
								ARFR	—	—	2	—	
								CHLE	1	—	—	—	
								SIHY	1	—	—	2	
1	1	07	93	F	1	1	04	CAHE	20	10	45	30	
								LEDE	1	—	—	1	
								SPCO	1	—	2	2	
								SIHY	—	2	—	—	
								ARFR	4	3	—	3	
1	1	07	93	F	1	1	05	OPPO	8	8	5	3	
								ARFR	3	2	—	—	
								CAHE	—	3	—	—	
								SPCO	—	1	—	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	1	06	OPPO	10	11	5	11	
								SIHY	–	2	–	1	
								CAHE	25	25	50	30	
								ARFR	–	–	–	1	
1	1	07	93	F	1	1	07	ARFR	3	–	2	1	
								SPCO	2	3	–	2	
								SIHY	1	–	1	–	
								CAHE	5	2	–	–	
1	1	07	93	F	1	1	08	SPCO	2	–	3	–	
								ARFR	2	1	2	5	
								CAHE	25	20	5	2	
1	1	07	93	F	1	1	09	SPCO	5	6	4	3	
								ARFR	2	–	–	–	
								OPPO	–	7	4	2	
								SIHY	–	–	–	4	
								CAHE	–	–	–	–	
								SIAL	–	–	1	–	
								CHLE	–	–	–	1	
1	1	07	93	F	1	1	10	SPCO	2	–	4	2	
								ARFR	3	2	4	3	
								SIAL	–	–	1	–	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	20	1	Sial		5	12	1	
								Siky	1				
								koam			2	1	
1	1	7	93	F	1	20	2	Arfr	1	1	2	1	
								Siky			1		
								Ciar	1				
								spco	2	1	1		
								mili	1				
								Pste		1			
								cahe		4	2		
1	1	7	93	F	1	20	3	oppo	5	5		3	
								Arfr		1	1	2	
								cahe	125	40	50	100	
1	1	7	93	F	1	20	4	Gusa		1			
								Opro	9	6	2	13	
								siky		1			
								cahe	50		50	50	
								Arlo		1			
								chle	1				
								Saka		1			
1	1	7	93	F	1	20	5	Arfr	3	1	1	1	
								cahe	30	50	50	65	
1	1	7	93	F	1	20	6	Arfr	1	1	1	1	
								Spco	3	3	2		
								cahe	20	15	10	20	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	2	07	Arfr	1	1	2	1	
								cahe		10	15	10	
								spco		1	1		
1	1	7	93	F	1	2	08	spco				2	
								Arfr		1	1		
								cahe	25	15	5	30	
1	1	7	93	F	1	2	09	CIUN	1	1			
								oppo	6	2	9	15	
								lede		1			
								spco	5			1	
								Arfr		2	1		
								Arlo	1				
								cahe			3		
								saka				1	
								sial			1		
1	1	7	93	F	1	2	10	Arfr	1	2	1		
								plpa	4	4		1	
								lede	1	2	2		
								hepe		4	1	1	
								koam	1				
								chle				3	
								sial		2			
								seco		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	3	01	Sihy	2	2	3	2	
								Cahe	7	—	—	—	
								Oppo	4	16	2	—	
								Arfr	1	—	—	—	
								Sial	—	1	—	—	
								Hepe	—	1	1	—	
1	1	07	93	F	1	3	02	Lede	—	—	—	1	
								Cahe	50	20	20	15	
								Agsm	1				
1	1	07	93	F	1	3	03	Sihy		1			
								Pste			1		
								Sihy		3			
								Spco				3	
								Arfr			1		
								Cahe	50	30	10	40	
								Lede	2				
								Chle		1			
								Saka				1	
1	1	07	93	F	1	3	04	Cahe	150	150	150	100	
								Chle		1	1		
								Spco		1	6	7	
								Saka		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	3	0 5	Arfr	2	1	1	1	
								Cahe	7	40	5	5	
								Spco			2	1	
1	1	07	93	F	1	3	0 6	Arfr	2	2	2	2	
								Oppo	4	2	12	7	
								Spco			1		
1	1	07	93	F	1	3	0 7	Lede	1			3	
								Spco	9	8	4	6	
								Sihy	1			1	
								Oppo	4				
								Arfr	1	1	1		
								Sial	1				
								Cahe			1		
1	1	07	93	F	1	3	0 8	Arfr	2	1	3	3	
								Oppo	2			8	
								Spco	2		1	1	
								Koam		1			
								Cahe		3			
1	1	07	93	F	1	3	0 9	Arfr	—	1		2	Quarter plot 1 was bare
								Oppo	—		9	3	
								Spco		3			
1	1	07	93	F	1	3	1 0	OPPO		3	2		
								spco	3				
								Arfr				1	
								cahe	15	10	30	25	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	4	01	ARFR	3	2	3	3	
1	1	07	93	F	1	4	02	SIAL	2	—	1	3	
								OPPO	—	—	8	3	
								CAHE	20	125	25	50	
								SPCO	—	1	1	2	
1	1	07	93	F	1	4	03	CAHE	50	50	20	70	
								ARFR	—	—	3	1	
1	1	07	93	F	1	4	04	CAHE	10	—	25	10	
								SIHY	1	2	—	—	
								CHLE	—	1	1	—	
								ARFR	—	3	2	—	
1	1	07	93	F	1	4	05	OPPO	5	4	—	—	
								ARFR	5	1	1	2	
								CAHE	10	—	10	25	
1	1	07	93	F	1	4	06	OPPO	5	7	—	—	
								SPCO	2	—	2	3	
								ARFR	1	1	1	1	
								ARLO	—	1	—	1	
								SIAL	1	1	2	—	
								unknown #1	—	—	—	2	
1	1	07	93	F	1	4	07	No plants	—	—	—	—	Ant mound

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	4	0 8	ARFR	1	–	2	2	
								OPPO	1	10	3	–	
								SPCO	–	1	–	–	
								STCO	–	–	1	–	
								CHLE	–	–	1	–	
1	1	07	93	F	1	4	0 9	CAHE	–	10	4	15	
								OPPO	6	5	-	9	
								ARFR	2	1	2	2	
								LEDE	–	1	–	–	
								UNKNOWN #1	1	1	–	–	
								SPCO	–	–	1	–	
1	1	07	93	F	1	4	1 0	OPPO	8	8	2	6	
								SPCO	–	–	–	1	
								ARFR	–	2	2	2	
								LICHEN	✓	–	–	✓	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	5	01	Cahe	75	100	125	125	
								Spco	1		2	1	
								Oppo		5	6	2	
								Erof				3	
1	1	07	93	F	1	5	02	Sihy	1				
								Arfr	2		3	1	
								Spco	1	1	1		
								Cahe			25		
1	1	07	93	F	1	5	03	Oppo	9	5			
								Agsm	1				
								Sial		2			
								Spco	4	4	3	1	
								Cahe	35	15	25	100	
								Koam		1	1		
								Arfr		1	1		
								Sihy			1		
1	1	07	93	F	1	5	04	Arfr	1	1	1	1	
								Sihy	1				
								Cahe	5	20		5	
								Spco			4	1	
		07	93	F	1	5	05	Saka		1			
								Cahe	30	50	25	50	
								Koam	1				
								Sial	1		1		
								Arfr			1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	5	06	Oppo	11	6	3		
								Unfbl	2			1	
								Cahe	25	15	25	10	
								Sial				1	
								Spco				2	
						5	07	Arfr	1		1	1	
								Spco	1	3	2	1	
								Sihy	1				
								Cahe	20	25	10		
								Chle		1	1		
1	1	07	93	F	1	5	08	Oppo	10			8	
								Spco	3	2	2	1	
								Gusa	1				
								Cahe	20	25	15	20	
								Lede		1			
								Spcr		1			
1	1	07	93	F	1	5	09	~~Oppo~~					
								~~LEDE~~					
								Spco	2	1	1		
								~~SIHY~~					
								ARFR	1		2	2	
								CAHE	15	5		5	
								PLPA		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	5	10	OPPO				3	
								CAMA	1				
								AFFR	2	1	1	2	
								SPCO	1	1			
								CAHE		5	10		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	1	01	Arlo	1				
								Gusa			1		
								cahe	25	45	50	75	
								Spco		1			
1	1	7	93	E	1	1	02	Mavi	3				
								oppo		2	8		
								Arlo		1	1	1	
								psle				1	
								cahe	50	50	20	20	
1	1	7	93	E	1	1	03	Arlo	2		3		
								Ciun	1				
								oppo			2	1	
								cahe	10	30	10	20	
								Arfr	1				
								lede		1			
								spco		1	2		
1	1	7	93	E	1	1	04	Arlo			1		
								psle			2		
								spco	1	1		1	
								cahe	100	100	75	100	
1	1	7	93	E	1	1	05	Siky	1		1	1	
								cahe	100	150	100	100	
								spco			1	3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	1	06	Chal	1				
								Arlo	3	3	2	3	
								cahe	7	15	5	5	
1	1	7	93	E	1	1	07	Arlo	2	3	4	1	
								spco				2	
1	1	7	93	E	1	1	08	Psde		1			
								Arlo	1	3	2	3	
								Sihy	1			1	
								spco	3		1		
								cahe	8	20	20	10	
1	1	7	93	E	1	1	09	Arlo	2	3	2	3	
								Koam	3			7	
								cahe	7	10	10	15	
1	1	7	93	E	1	1	10	Arlo	3	2	2	1	
								cahe	20	20	10	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	2	1	Pste	2				
								Spco	1	2	1	3	
								Cahe	10	10	15	10	
								Stco		1			
								Arfr				1	
1	1	07	93	E	1	2	1	Oppo	14	6		13	
								Stco	1				
								Cahe	8	15	10		
								Spco	5	2	1	6	
								Sihy				1	
						2	2	Cahe	20	20	25	20	
								Erof		1			
						2	3	Spco	5			4	
								Cahe	30	20	30	30	
								Arfr		1			
						2	4	Koam	2				
								Spco	1	2			
								Arlo	1	2			
								Cahe	25	20	30	25	
								Pste				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	2	5	Arlo	2	1			
								Spco	3	2	1		
								Artr	1	4	3		
								Cale	25	15	20	30	
						2	6	Cale	20	8	5	20	
								Artr		2			
								Spco		3	2		
								Arlo		2	2	3	
								Stco		2			
						2	7	Stco	2				
								Cale	20	35	30	30	
								Unkn 2		1			
								Spco			1		
						2	8	Sial	1	3	4	5	
								Arlo	1	1		1	
								Cale	5	10	10	5	
								Koam		1			
								Spco		1	1		
								Stco		1		2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	3	01	spco		4	2		
								cahe	85	30	15	25	
								mili			1	1	
1	1	7	93	E	1	3	02	stco	2	2	1	1	
								spco			1	2	
								cahe	50	30	50	30	
1	1	7	93	E	1	3	03	stco		2	1	1	
								spco		3		1	
								cahe	30	30	75	40	
								Arlo	2			2	
								trdu				1	
1	1	7	93	E	1	3	04	stco	2	2	5	3	
								spco	1		1		
								cahe	5	3			
1	1	7	93	E	1	3	05	spco	1			2	
								cahe	100	100	100	100	
1	1	7	93	E	1	3	06	Saka			2		
								sial	1				
								cahe	120	150	100	100	
1	1	7	93	E	1	3	07	spco				1	
								cahe	100	100	100	100	
								Arlo	1	2	1	2	
								Ecvi		1			
								stco	1				

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	3	08	Arlo		1		3	
								cahe	100	50	100	75	
								stco			1		
1	1	7	93	E	1	3	09	milli	1				
								psle	1	1			
								Arlo	3	1	1	2	
								cahe	50	75	100	50	
1	1	7	93	E	1	3	10	erof		1			
								spco	2		2	2	
								Arlo			1	1	
								cahe	30	30	30	50	
								Arfr		1	1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	4	01	SPCO	—	4	3	3	
								STCO	2	2	1	3	
								CAHE	3	2	20	—	
								PSTE	—	—	1	—	
1	1	07	93	E	1	4	02	STCO	3	2	—	2	
								CAHE	12	30	30	30	
								SPCO	—	—	1	1	
								PSTE	—	—	1	—	
1	1	07	93	E	1	4	03	SPCO				2	
								STCO		1	1	1	
								LyJu			1		
								Sihy				1	
								Cahe	125	150	75	75	
1	1	0793		E	1	4	04	Cahe	87	75	50	48	
								STCO	1				
1	1	0793		E	1	4	05	SPCO	1	2	2	1	
								Cahe	30	70	35	35	
								unk#2	1		1		
								mamm	1				
								Anfr	1				
								Sihy			1		
1	1	0793		E	1	4	06	Cahe	50	50	35	65	
								SPCO	2		1	1	
								Erof			1		
								unk 2		1			
								AgSm				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	4	07	Spco	2	3		2	
								Cahe	55	50	25	50	
1	1	07	93	E	1	4	08	Spco	1			1	
								Cahe	40	45	75	60	
								Arlo		2			
								PsTe	1				
1	1	07	93	E	1	4	09	Cahe	50	50	40	55	
								unk #1		1	1		
1	1	07	93	E	1	4	10	Arfr	1	—	1	1	Small mammal Disturbance
								Oppo	7	3	1	1	
								Stco	—	—	1	—	
								Cahe	5	10	12	—	
								Agsm	—	—	—	1	
								Spco	—	—	—	1	
								Arlo	—	—	—	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	2	9	Arlo	1				
								Cale	15	25	25	25	
								Stco				1	
						2	10	Spco	3			1	
								Cale	15	15	15	15	
1	1	07	93	E	1	5	1	Pste	1			1	
								Spco	3	2		1	
								Cale	25	30	25	20	
								Sand Lily?				1	
						5	2	Arlo	1				
								Silty	1				
								Cale	10	15	20	10	
								Spco			1		
								Oppo				5	
						5	3	Oppo	1	2	1	6	
								Cale	15	15	5	10	
								Stco			1	1	
						5	4	Gusa				1	
								Spco	1				
								Cale	35	35	30	25	
								Sial	1	1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	5	5	Artr	1				
								Cate	20	10	20	20	
								Sial	1				
								Spco			1		
						5	6	Arlo	1	2	2	1	
								Musk thistle	2	2		1	
								Cate	5	1	5	5	
							*	Raco		1			
							*	Ch vi				2	
						5	7	Arlo	1	1	2	2	
								Artr	1				
								Spco	2				
								Cate	5	5	10	5	
						5	8	Spco	3	4	1	1	
								Cate	10	5	15	10	
								Pste				1	
								Chvi				1	
						5	9	Spco	3	2	3		
								Cate	15	5	5	8	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	5	10	Silty	1			1	
								Spco	2		4	1	
								Cate	5	10	10	10	
								Unk2				3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	1	01	Koam	7		1	1	
								cahe	150	150	150	150	
								spco	1	1			
1	1	7	93	G	2	1	02	Koam	26	29	15	2	
								cahe	150	150	150	150	
1	1	7	93	G	2	1	03	Koam		20	1	4	
								cahe	100	100	75	100	
1	1	7	93	G	2	1	04	stco			1	1	
								koam	7	19	7	1	
								cahe	100	100	70	50	
1	1	7	93	G	2	1	05	koam		18	17		
								cahe	150	75	100	150	
1	1	7	93	G	2	1	06	cahe	100	100	100	100	
								koam			3	5	
1	1	7	93	G	2	1	07	Agsm	1	13	6	4	
								koam	3	3	39	10	
								cahe	100	100	80	100	
1	1	7	93	G	2	1	08	Agsm	17	50	35	30	
								Koam	47	35	18	40	
								cahe	7		3	5	
1	1	7	93	G	2	1	09	Agsm	35	29	17	50	
								Arfr	1				
								Koam			3	2	
1	1	7	93	G	2	1	10	Agsm	50	35	38	30	
								koam	2	3	11	7	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	2	0 1	Koam	42	15	26	34	
								Sio	2				
								Cahe	50	50	40		
								Spco		2	2	1	
								unknown vine		1			
1	1	7	93	G	2	2	0 2	Koam	4	3	3	4	
								Cahe	50	65	65	50	
1	1	7	93	G	2	2	0 3	Cium	1			1	
								Cahe	15	40	65	10	
								Koam	17	7	16	6	
								Sial		1			
1	1	7	93	G	2	2	0 4	Cahe	50	30	30	60	
								Koam		16	28		
1	1	7	93	G	2	2	0 5	Spco		3		1	
								Stco	1		1		
								Cahe	10	15			
								Koam		2	6	4	
1	1	7	93	G	2	2	0 6	Cahe	40	35	40		
								Spco	4	9	5	1	
								Gaco			1	2	
1	1	7	93	G	2	2	0 7	Cahe	75	50	60	60	
								Spco	1				
								Mili			1		
								Koam				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	2	0 8	Stco	7	2	3	6	
								Cahe	50	40	75	75	
								Spco	2	3			
								Koam		4			
						2	0 9	Spco	2				
								Stco	8	6	5	9	
								Koam	14	16	17	5	
						2	1 0	Stco	3	3	1	2	
								Koam	3	4	1		

POINT FRAME

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DENSITY

CIUN
KOAM
SPL
STCO

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	G	2	3	01	CAHE	150	100	50	100	
								KOAM	15	30	40	50	
						3	02	KOAM	10	45	80	10	
								CAHE	150	125	75	150	
						3	03	CAHE	75	150	150	75	
								KOAM	30	7	60	40	
								SIAL				1	
						3	04	KOAM	60	30	25	15	
								CAHE	200	175	200	200	
						3	05	KOAM	25	10	15	35	
								CAHE	15	15	30	25	
								SIAL		2			
						3	06	CAHE	250	250	250	250	
								KOAM	7	7	4		
						3	07	KOAM	60	35	20	50	
								CAHE	100	150	150	125	
						3	08	STCO	1				
								KOAM	10	13	9	15	
								CAHE	125	125	150	120	
						3	09	CAHE	175	120	125	200	
								KOAM	13	7			
								STCO	2	1	2	1	
						3	10	STCO	4	6	2	4	
								KOAM	40	22	3	15	
								CAHE SPCR	25	75	100	55 1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	4	01	Cahe	100	125	100	125	
								koam	3	2	6	2	
1	1	07	93	G	2	4	02	Koam	24	15	17	24	
								sihy	–	1	1	–	
								stco		5	–	1	
								cahe	5	2	5	5	
1	1	07	93	G	2	4	03	Spco	1	1	2	–	small animal hole
								Koam	26	19	44	34	
								Cahe	10	15	25	20	
								Sial	1	1	–	–	
1	1	07	93	G	2	4	04	Cahe	50	50	50	35	
								Sial	5	8	1	4	
								Koam	3	7	1	–	
1	1	07	93	G	2	4	05	Cahe	150	125	125	150	
								Sial	5	4	–	2	
								Koam	–		3		
1	1	07	93	G	2	4	06	Koam	1	1	3	–	
								Cahe	125	125	125	125	
1	1	07	93	G	2	4	07	Koam	51	23	13	34	small animal hole
								Cahe	20	25	20	20	
								Chle	–	1	–	–	
								Sial	–	–	1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	5	01	koam	6	5	18	3	
								cahe	100	100	100	100	
1	1	7	93	G	2	5	02	koam	2		3	1	
								cahe	100	100	100	100	
1	1	7	93	G	2	5	03	sial		1			
								koam	33	29	45	55	
								cahe	70	50	50	20	
1	1	7	93	G	2	5	04	siky				1	
								Arfr	1	1	2	2	
								cahe	50	50	15	5	
1	1	7	93	G	2	5	05	koam	13	5	29	17	
								Cahe	100	100	70	70	
1	1	7	93	G	2	5	06	Arfr				1	
								koam	26	16	19	25	
								cahe	75	75	100	30	
								saka				1	
1	1	7	93	G	2	5	07	Agsm	25	13	12	27	
								cahe	15	20	20	5	
								koam	4	7	9		
1	1	7	93	G	2	5	08	stco	3	2	1	2	
								cahe	4	10		15	
1	1	7	93	G	2	5	09	cahe		3	8	5	
								koam	100	100	100	100	
1	1	7	93	G	2	5	10	siky	1	1			
								cahe	100	150	150	150	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	1	07	mavi	2				
								Arfr	1		1	1	
								spco		3	2		
1	1	7	93	F	2	1	08	oppo	9	3	11	6	
								mavi	1		1	5	
								sinY	1			1	
								spco	3				
								cahe	5	10	5	5	
1	1	7	93	F	2	1	09	oppo	2	10	2		
								Arfr	1	2	3	1	
								spco	1		2		
								cahe		10	4	20	
1	1	7	93	F	2	1	10	stco	1	1	1		
								oppo	8	7	8	4	
								cahe	8	20	20	15	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	2	03	Artr	2	–	1	2	
								Cahe	30	40	15	10	
								Spco	–	–	1	1	
								Mann	–	–	–	6	
1	1	07	93	F	2	2	04	Mann	1	1			
								Artr	1	1		2	
								Spco	2	3	4	1	
								Cahe	20	5	25	5	
								Sihy		1			
1	1	07	93	F	2	2	05	Mann	1	–	–	–	
								Spco	3	2	1	–	
								Cahe	15	35	20	10	
								Oppo	–	15	17	6	
								Artr	–	–	–	1	
1	1	07	93	F	2	2	06	Spco	7	1	3	2	
								Artr	1	2	1	–	
								Oppo	1	–	9	8	
								Cahe	<5	<5	10	<5	
								Mann	–	2	–	–	
1	1	07	93	F	2	2	07	Artr	1	–	2	–	
								Oppo	2	7	2	6	
								Cahe	5	10	<5	5	
								Spco	–	1	3	4	
								Mann	–	–	–	2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	2	08	Arfr	1	2	1	1	
								Pste	3	–	–	–	
								Cale	<5	20	10	70	
								Spco	–	2	–	4	
								Stco	–	1	2	–	
								Oppo	–	–	3	2	
1	1	07	93	F	2	2	09	Arfr	1	–	–	–	
								Oppo	3	6	3	–	
								Cale	15	50	50	15	
								Spco	2	1	6	7	
								Mamu	1	–	–	–	
1	1	07	93	F	2	2	10	Oppo	11	5	8	17	
								Spco	4	2	2	1	
								Cale	5	<5	5	5	
								Arfr	–	1	1	–	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	3	01	Arfr	1	1		1	
								Cahe	3	1	15	15	
								Oppo			5	1	
						3	02	Arfr	1		1	1	
								Cahe	15	25	20	25	
								Oppo	2	3	1	5	
						3	03	Arfr	1	1	1		
								Cahe	20	25	15	10	
								Sial			2	1	
						3	04	Arfr	1		1	1	
								Spco	2		1		
								Cahe	5	30	10	7	
								Oppo		9			
						3	05	Cahe	13	25	30	15	
								Spco	2		2	4	
								Arfr		1			
						3	06	Oppo	10	—			this area
								Cahe	6	—	2	15	disturbed
								Arfr			1		
						3	07	Cahe	3	10	6	2	
								Spco	2				
								Sihy		1			
								Arfr	1	1	1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	3	08	Spco	2	2			
								Cahe	7	3	10	10	
								Sihy	1				
								Arfr			1		
						3	09	Arfr	1	1	1		
								Spco	1	2	1	3	
								Cahe		6	3	2	
								Sihy				1	
				F	2	3	10	Arfr	2		1		
								Spco	3		3	6	
								Cahe	4	15	3	10	
								Agsm		4	5		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	4	03	OPPO	5			2	
								ARFR	1	2	1	2	
								SPCO	2	1	1	2	
								PSTE			2		
								CAHE	5	3	2	10	
								BARREL CACTUS			1		
							04	ARFR	2		1	1	
								SPCO	2	2	2		
								OPPO		6		2	
							05	ARFR	1		1	1	
							06	ARFR	1	1	1		
								OPPO			6		
								SPCO	1			1	
							07	OPPO	4				
								[illegible]	3				
								ARFR		1	1	3	
								SPCO		1	2	1	
								[illegible]	5		7	6	
								ASSP	1			1	
								HASP		1			
								SIHM		1			
							08	OPPO	7	5	8	7	
								SPCO	3	1			
								CAHE ASSP		8 1	6	2	
								SIHM ARFR GACO	1	1 1	1	1 1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	4	09	ARFR		1	1	1	
								SPCO	3	2			
								CAHE	10	3		3	
								BARREL CACTUS		1			
						1	10	ARFR	1	1	1		
								SPCO		2	1		
1	1	07	93	F	2	5	05	OPPO	1	4	1		
								ARFR	1		1	1	
								SPCO	3	3			
								CAHE	4	10	7	5	
						1	04	ARFR	2	1	2	2	
								BARREL CACTUS		1	1	1	
								SPCO	1			1	
						1	03	SPCO	3	2	2	4	
								ARFR	2	2	2	1	
								SILVY				1	
								BARREL CACTUS	2	3	1		
						0	02	SPCO	3	4	4	7	
								CAHE	5	5	7	10	
								OPPO		1	3		
						0	01	OPPO	16	4	22	11	
						0	06	OPPO	16	3	4	8	
								CAHE	5	5	6	5	
								SPCO		1			
								AGSM	4	2	4	5	
								LEDE			1		
								CHLE		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	1	01	Arfr	2	3	2	2	
								cahe	20	10	20	20	
								Arlo		1			
								spco	1	2			
1	1	7	93	D	2	1	02	oppo	6			2	
								Arfr	1	2		2	
								spco			3	1	
								cahe	5	5	8	10	
								stco		1	1		
1	1	7	93	D	2	1	03	oppo		5	4		
								Arlo		1	1		
								Arfr			1	1	
								cahe	50	50	20	50	
								spco	1	1	1	1	
1	1	7	93	D	2	1	04	Astragalus	1	2			
								Arlo		1	1	1	
								Arfr			2	2	
								cahe	18	15	5	10	
								mavi		1			
1	1	7	93	D	2	1	05	stco	2	2	1		
								oppo		3	4		
								spco				1	
								cahe	10			15	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	1	06	spco	3	2	4	5	
								mavi	5			8	
								Arlo	1				
								cahe		15	20	10	
1	1	7	93	D	2	1	07	Arlo	1			2	
								mili				3	
								oppo	5	3			
								gaco		1			
								spco	1	2	2	3	
								cahe		5	10	5	
								mavi			2	2	
								Arfr				1	
1	1	7	93	D	2	1	08	gaco	2				
								Arlo	2	2		2	
								cahe	20		20	20	
								Arfr			1	2	
								spco	4	1		1	
1	1	7	93	D	2	1	09	oppo	3	3	6	5	
								Arlo			1		
								mavi	2			4	
								Arfr		1			
								spco	1		4	1	
								cahe	15	20	10	30	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	1	10	Arfr	1	1	1	1	
								spco		1	3	1	
								mavi				2	
								cahe	20	15	20	50	
								Arlo	2			2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
				D	2	2	0 1	Spco	2				
								Sihy	1			1	
								Arfr	1	2	1	1	
								Cahe	2	1	2		
						2	0 2	Arfr	2		2	2	
								Spco	1	2			
								Arlo		1			
								Stco		1		1	
								Sihy			2		
						2	0 3	Arfr	2			2	
								Spco	1	1			
								Cahe	20	3			
								Oppo		1	3		
								Stco			1	1	
						2	0 4	Arfr	2	1		1	
								Spco		3		1	
								Cahe		2	10	3	
								Oppo			8	16	
								As sp			1		
						2	0 5	Arfr	1				
								Cahe	10	15	10	15	
								Spco		1	2		
								Oppo				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	2	0 6	Erof	1				
								Agsm	4	1		3	
								Arfr	1	1			
								Arlo	1				
								Oppo	2	10	2	1	
								Cahe	3		6		
								Spco		2	1		
						2	0 7	Stco	1	1	1		
								Oppo	5	2	15	8	
								Cahe		3	2	6	
								Arfr			1		
						2	0 8	Arfr	1		1	2	
								Oppo	2			1	
								Spco	3	3	2	4	
						2	0 9	Sihy	1				
								Arfr	2	1	1	1	
								Spco	3	2		8	
								Cahe	3			2	
								Oppo		8	9		
								Chle			1		
						2	1 0	Oppo	7	5	11	6	
								Arfr		1		1	
								Spco		1	4		
								Arlo	1	1	2		
								Cahe	2	6	2	2	
								Saka	1				

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	2	3	01	Oppo	3	3	–	5	
								Spco	1	–	3	2	
								Arfr	–	1	1	1	
								Cate	<5	5	5	5	
1	1	07	93	D	2	3	02	Cate	20	10	10	10	
								Arfr	1	1	2	2	
								Spco	–	1	–	–	
1	1	07	93	D	2	3	03	Arfr	1	2	3	1	
								Cate	15	10	5	15	
								Spco	–	1	1	–	
1	1	07	93	D	2	3	04	Spco	1		1	1	
								Arfr	1	1	2	1	
								Oppo	2	1	–	–	
								Cate	25	20	10	10	
								Sihy			1		
1	1	07	93	D	2	3	05	Mann	2	5	–	–	
								Spco	1	1	1	1	
								Arfr	1	1	–	2	
								Cate	10	20	25	5	
1	1	07	93	D	2	3	06	Spco	5	5	5	6	
								Mann	–	1	–	3	
								Arfr	–	1	–	1	
								Cate	–		10	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	2	3	07	Spco	2	—	1	2	
								Cate	10	10	<5	<5	
								Stco	1	1	1	—	
								Manu	—	2			
								Agsm	—	3		5	
								Lede	—	—	1	—	
								Arfr				2	
1	1	07	93	D	2	3	08	Cate	20	15	10	10	
								Arfr	1	3	—	—	
								Spco	1	1	1	—	
								Manu	—	—	—	1	
1	1	07	93	D	2	3	09	Oppo	6	—	—	5	
								Sihy	2	—		—	
								Cate	20	20	15	15	
								Spco	1	3	2	1	
								Arfr	—	—	2	—	
								Mana	—	—	—	1	
1	1	07	93	D	2	3	10	Arfr	1	—	—	—	
								Cate	10	15	15	20	
								Spco	—	1	2	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	01	Arfr	1	1	1	1	
								Oppo	5	4			
								Gusa	1				
								Spco		1	2		
								Arlo			1	1	
								bare ground				6	
						5	02	Spco	2		2	1	
								Arfr	1	1			
								Cahe			4	10	
								Stco				1	
						5	03	Arfr	1	1			
								Oppo	6	8	9	9	
								Arlo	1				
								Cahe		10	10	6	
						5	04	Arfr	2	2	2	1	
								Cahe	6	10	4	3	
								bare ground			2		
								Oppo				4	
						5	05	Oppo	4	11	14	9	
								Cahe	2		3	2	
								Arlo		1			
								Stco		1			
								Sihy			1		
								Spco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	06	ArFr	1	1	2	1	
								oppo		10	4		
								pste	1				
								Arlo	1	2	1		
								spco	1				
								cahe			5	3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	10	oppo		11	3		
								stco	1	1	1	1	
								spco	1	1			
								Arfr	1				
								Arlo			1	1	
								cahe	10	50	20	20	
1	1	7	93	D	2	5	09	oppo	3	3		4	
								Arfr	1		1		
								Arlo	2	1	1	2	
								trdu	1				
								sihy			1		
								cahe		5		5	
1	1	7	93	D	2	5	08	spco	5	3	1		
								Arfr		1	1	1	
								mavi				2	
								Agsm	2			10	
								sihy			1		
1	1	7	93	D	2	5	07	stco			1	1	
								oppo			5	1	
								spco	3	3			
								mavi	6			1	
								cahe		25	5	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	4	08	Cahe	150	125	150	150	animal hole
1	1	07	93	G	2	4	09	Koam	57	15	13	34	
								Cahe	50	50	40	40	
								Stco	1	—	—	1	
1	1	07	93	G	2	4	10	Koam	3	2	48	25	
								Cahe	100	150	75	50	
								Stco			1	—	
new treatment													
1	1	07	93	E	2	4	01	Spco	1	1	—	—	
								Sihy	1	—	—	—	
								Koam	5	11	10	42	
								Arlo	2	—	1	—	
								Cahe	10	20	50	10	
								Chna	-			1	
								Sial	—	1	—	1	
								Stco	—	1	—	—	
1	1	07	93	E	2	4	02	Sial	1	—	—	—	
								Koam	3	13	9	2	
								Cahe	5	5	5	5	
								Spco	—	—	1	—	
								Arlo	—	—	1	2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	D	2	4	03	HRFR	2	1	1	1	
								OPPO	2			3	
								SPCO	1	2	3	2	
							04	ARFR	1	2	1	1	
								OPPO		1	2		
								ARLO	1		2	1	
								[illegible]	1				
								STCO	1			1	
								PARPEL [illegible]	1				
							05	SPCO	1		5		
								OPPO		3	2		
								CAHE	5	10	5	10	
								ARFR		1			
								LEDE				1	
								SIAL			1		
							06	SPCO			3		
								CAHE	40	40	50	40	
							07	OPPO		5	1		
								ARFR	1	1	1	1	
								CAHE	20	15	15	5	
								SPCO			1		
								TROF	1				
							08	OPPO			7		
								SPCO		1	1	2	
								ARLO PSTE ARFR CAHE	3	5	10	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1	09	93	D	2	4	09	ARFR	1				
								SPCO	1				
								ORCO	1	5	2	4	
								CAHE	3	10	5	10	
							10	CAHE	25	25	30	35	
								CRCO		1	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	1	01	cahe	50	50	100	75	
								spco	1	2			
1	1	7	93	F	2	1	02	cahe	50	70	100	100	
								oppo			8	17	
								spco		2			
								siky				1	
1	1	7	93	F	2	1	03	Arfr	1			2	
								Mavi	2	3	4	2	
								cahe	5	10	5	15	
								stco	1	1	2		
1	1	7	93	F	2	1	04	oppo	5	13	12	3	
								spco	5		2	1	
								Arfr	2		1	1	
								sial		1			
								Agsm	3	3	4		
1	1	7	93	F	2	1	05	stco	1			1	
								oppo	12	3	7	7	
								Arfr	1	2	1		
								spco		5			
1	1	7	93	F	2	1	06	Arfr	1		1	1	
								spco	4	5	2	4	
								oppo	7	3		4	
								stco	1	2			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	5	0:7	ARFR	2	1			
								SPCO		2	1	3	
								AGSM	1			1	
							0:8	BARREL CACTUS		1			
								FROF	5	4	2	1	
								SPCO		2		1	
								CAHE	15	10	15	5	
								ARFR	1				
							0:9	SIHY	1				
								SPCO		3	1		
								ARFR				2	
								CAHE	5	2	2	6	
							1:0	OPPO	5	14	10	8	
								SPCO		1		2	
								ARFR			1	1	
								ASSP	1				
								GACO				1	
								SIHY		1	1		
1	1	07	93	D	2	4	0:1	ARFR	2	2		1	
								ARLO		1	1		
								SPCO	1	1	1	2	
							0:2	ARFR	2	2	1		
								SPCO		1	1	1	
								OPPO			8	11	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	M	2	1	0 1	Arfr	1				
								Arlo	1				
								Spco	2	1		1	
								Koam	4	4	4		
								Oppo		5	3	25	
								Cahe	2	6			
								Agsm	1	1	12	3	
						1	0 2	Cahe	5		18	25	
								Koam	55	90	105	85	
								Spco	2	1	1		
								Gaco	1	1		1	
								bared cactus	1				
						1	0 3	Spco	1		2	2	
								Agsm	6	2	7	9	
								Cahe	6	15	15		
								Koam	12	22	7		
								Pste			1		
						1	0 4	Arlo	1	1	1		
								Koam	6	6			
								Spco	1				
								Cahe	15	7	10	25	
								Vnfb2				1	
						1	0 5	Erof	1	1			
								Arlo	1	1	1		
								Cahe	5	15	10	17	
								Gaco		2			
								Stco	1		1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	1	06	Arlo	1				
								Cahe	25	50	75	30	
								Spco	1			2	
								Koam	10	17	10	13	
						1	07	Spco	2	3		1	
								Cahe	25	20	10		
								Koam	4	8	6	3	
								Arlo			1	1	
						1	08	Sial	2				
								Cahe	15	20	30	30	
								Koam	31	16	9	30	
						1	09	Koam	42	60	40	47	
								Cahe	27	10	7	15	
								Mili		1			
								Sial		1	1		
						1	10	Cahe	75	25	15	60	
								Koam	8	38	64	29	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	E	2	2	01	ARFR	2			1	
								CAHE	5	50	15	25	
								KOAM		2			
								AGSM			3		
							02	KOAM	25	40	40	25	
								CAHE	15	7	10	13	
								[illegible]	1			1	
							03	ARLO		1			
								[illegible]	1	1			
								CAHE	25	10	15	12	
								ARFR				1	
								AGSM	1				
							04	KOAM	50	45			
								LACO	1		1		
								CAHE	9	5	10	15	
								SIAL				1	
								SPCO			1		
								LEFU			3		
							05	CAHE	3	5	7	7	
								STCO		1	1		
							06	ARFR	1				
								SPCO	2				
								STCO	2		2	1	
								CAHE	5	10	3	2	
								KOAM			2 1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	E	2	2	07	OPPO	3			2	
								KOAM	20	30	30	10	
								CAHE	75	50	35	10	
								SPCO				1	
							08	SIAL	6	4		1	
								KOAM	15	10	25	10	
								CAHE	20	15	15	10	
								SPCO		1	3		
							09	CAHE	50	15	10	15	
								KOAM	35	40	50	15	
								SPCO	1				
								SITH				1	
							10	KOAM	40	30	20	35	
								CAHE	50	50	55	50	
								SPCO		1			
1	1	07	93	F	2	4	01	PRFR	1	1	2	1	
								LEDE				2	
								KOAM	3		7	22	
								CAHE	3				
							02	OPPO	6	3		5	
								SPCO	2	2	2	3	
								PRFR	1		1	2	
								BARREL CACTUS		1	1	2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	3	01	koam	56	5	11	45	
								cahe	20	20	30	30	
								spco			5		
1	1	7	93	E	2	3	02	koam	50	38	78	60	small mammal burrow
								oppo	4				
								sial	1	3			
								lygu	1				skeleton weed
								spco	2			5	
1	1	7	93	E	2	3	03	Arlo	1				
								lygu	2	3	1		skeleton weed
								koam	8		15	10	
								cahe	50	70	70	60	
1	1	7	93	E	2	3	04			1			prairie coneflower
								Arfr				1	
								spco	2	1			
								stco		1			
								cahe	50	75	75	50	
								koam		1	6	4	
1	1	7	93	E	2	3	05	Arlo	1				
								spco		2		4	
								koam	35	21	23	20	
								cahe	50	50	30	50	
								sihy			1		
								gaco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	3	06	lygu	1				skeleton weed
								spco	2	6	5	5	
								koam	53	50	37	40	
								cahe	40	40	30	20	
1	1	7	93	E	2	3	07	spco	6	11		2	
								koam	33	35	37	40	
								cahe	70	50	50	50	
								sial			2		
1	1	7	93	E	2	3	08	cahe	50	50	100	100	
								koam	69	75	40	20	
1	1	7	93	E	2	3	09	sihy	1				
								sial			2		
								Koam	28	40	20	26	
								cahe	75	100	100	100	
1	1	7	93	E	2	3	10	sihy				1	
								Arfr		1			
								spco		2	5	1	
								koam		2	2		
								cahe	5	2	100	15	
								saka		3			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	2	4	03	Arfr	—	1	—	1	
								Sihy	2	—	1	—	
								Stco	1	—	1	—	
								Spco	—	—	2	1	
								Koam	—	1	2	1	
								Cahe	>5	10	5	>5	
1	1	07	93	E	2	4	04	Arlo	1	1	1	3	
								Stco	1	—	—	—	
								unknown A	1	—	—	—	
								Koam	2	1	1	2	
								Cahe	10	10	20	10	
								Gaco	—	—	—	1	
1	1	07	93	E	2	4	05	Koam	23	8	7	11	large animal hole
								Spco	1	—	—	—	
								Arlo	1	—	—	—	
								Cahe	5	>5	>5	>5	
								Stco	—	—	—	1	
1	1	07	93	E	2	4	06	Sihy	1	—	1	—	Big Hole
								Stco	1	3	—	—	
								Spco	3	—	4	1	
								Cahe	—	—	—	10	
								Koam	—	—	—	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	2	4	07	Koam	36	53	43	27	
								Spco	6	-	1	1	
								Arlo	-	-	1	2	
								Cahe	10	10	15	15	
								Sial	-	-	1	-	
1	1	07	93	E	2	4	08	Agsm	2	-		2	
								Spco	2	12	2	4	
								Cahe	15	15	15	15	
								Koam	13	24	58	26	
1	1	07	93	E	2	4	09	Cahe	75	75	25	50	
								Koam	8	1	62	36	
1	1							Arfr	1	-	-	-	
1	1	07	93	E	2	4	10	Koam	12	13	9	12	
								Cahe	50	50	75	25	
								Assp	-	-	1	-	
1	1	07	93	F	2	2	01	Arfr	1	1	1	-	
								Cahe	30	5	15	20	
								Spco	1	-	-	-	
1	1	07	93	F	2	2	02	Spco	2	1	-	2	
								Mamm	1	1	1	1	
								Cahe	20	10	35	25	
								Arfr	-	1	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	5	01	Cahe	15	20	15	17	
								Arfr			1		
								Spco				2	
						5	02	Sihy	1		1		area looked
								Koam	17	43	45	26	disturb
								Cahe		15			
								Spco			1		
						5	03	Arlo	2			1	
								Cahe	15	20	25	20	
								Koam	4	2			
								Spco			1		
				E	2	5	04	Cahe	5	20	5	25	
								Oppo			3		
								Spco			2	1	
								Arlo				1	
								Stco				1	
								Arfr				1	
						5	05	Oppo	2			2	
								Stco	1	1			
								Cahe	10	15	23	7	
								Arlo		1			
								Spco			1	1	
						5	10	Cahe	20	20	15		
								Koam	16	10	14	18	
								Arfr			1		
								Sihy			1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	5	09	Arfr	1				
								Cahe	50	50	15	25	
								Spco	2	3		3	
								Sihy			1		
								Koam	1	1	8	3	
						5	08	Koam	63	14	40	45	
								Cahe	23	25	30	15	
								Spco		2			
						5	07	Sihy	1				
								Spco	1		1		
								Koam	5	2	30	10	
								Cahe	3	7	17	20	
								barrel cactus		5			
						5	06	Cahe	50	50	75	60	
								Koam	7	8	12	15	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	H	1	0	1	Arlo	1			2	
								oppo	5	13	3	6	
								Arfr	1		2		
								spco			2	1	
								cahe		10	10	3	
1	1	7	93	H	1	0	2	Arlo	3	1		1	
								Arfr	1			1	
								oppo			4		
								spco			1		
								stco		1		1	
								cahe	10	15	25	20	
1	1	7	93	H	1	0	3	silty	1	1			
								cahe	10	15	15	20	
								Arfr		2	1	1	
								Arlo	2	2		1	
								oppo	6			1	
								spco			2	1	
1	1	7	93	H	1	0	4	stco	2	1	2	3	
								Arfr	3	3	1		
								cahe	5	20	30	30	
								spco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	H	1	1	0.5	stco		3	1	2	
								Arfr	1	1		2	
								spco	1	2	1		
								oppo					
								mavi					
1	1	7	93	H	1	1	0.6	Arfr	1	2	1	2	
								oppo	4	5	9	4	
								Arlo		1	1	1	
								spco	3			1	
								cahe	30	20	20	10	
1	1	7	93	H	1	1	0.7	stco	1				
								Arfr	1	2	3	1	
								spco		2			
								cahe	10	15	15	5	
1	1	7	93	H	1	1	0.8	Arfr	3	2	1	1	
								oppo	9	2		16	
								spco		2			
1	1	7	93	H	1	1	0.9	cahe	30	50	20	15	
								arfr	1	2		2	
								oppo			6		
								spco	1	2	4		
								Arlo	1	3	2	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	H	1	GRB	12	Arfr	2	1			
								Cahe			5		
								Spco			1	3	
						GRB	13	Oppo	10		2		
								Arfr	1	1	1		
								Sihy	1	1			
								Spco		1	2		
								Arlo			1		
						GRB	11	Arfr	1	1	2	2	
								Sihy		1			
								Spco	1		1	1	
								Cahe	4	2		4	
						GRB	10	Arfr	1		1	1	
								Spco	2			1	
								Koam	1				
								Arlo	1		1		
								Cahe	5	6			
								Stco			3	1	
						GRB	14	Arfr	2	1	2		
								Cahe	10	6	5	1	
								Oppo		3			
								Spcr		3			
								Spco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
				H	1	GRB	15	Arfr	1	1	1		
								Spcr	3			2	
								Cahe	5	10	15	6	
								Arlo	1	1			
								Spco			1		
						GRB	20	Arfr	1				
								Spco	1		1	1	
								Cahe	15	6	5		
								Sihy		1		2	
						GRB	17	Arfr	1		1	2	
								Spco	6		1	3	
								Koam		3			
								Arlo		1	1	1	
								Pste			1		
								Spcr			2		
						GRB	19	Spco	2			1	
								Arfr	2	1	2	1	
								Spcr	1			2	
								Arlo		1			
								Trdu			1		
						GRB	16	Oppo	11				
								Cahe	20	15	15	10	
								Arlo	1		2	1	
								Stco		1			
								Spco		1			
								Plpa			1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	D	2	4	09	ARFR	1				
								SPCO	1				
								OPPO	1	5	2	4	
								CAHE	3	10	5	10	
							10	CAHE	25	25	30	35	
								SPCO		1	1	1	
1	1	07	93	H	1	2	1	ARFR	1	1	1	1	
								ARLO	1	1	1		
								SIHY		1		1	
						2	2	OPPO	3	1	4	5	
								SPCO		2		2	
								SIHY		1	2		
								ARLO	1	1	1	2	
						2	3	ARFR	1				
								SPCO		1	3	4	
								ARLO		1	1	2	
								CAHE	5	10	15	30	
						2	4	OPPO	5	7	5	8	
								ARFR	2		1	1	
								CAHE	5	5	2	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1	07	13	H	1	2	5	ANGI	1	2	1	1	
								CAHF	20	5	5	7	
								[illegible]				1	
								ARLO		2	1		
						2	6	[illegible]	1		1		
								KOAM	1				
								ARFR	1	1	2	1	
								[illegible]	2	1		3	
								CAHR		5		2	
								OPPO			1		
						2	7	ARLO	2				
								ARFR			2	1	
								[illegible]		1	5	5	
							26	[illegible]	4	2	3		
								ARFR	1			1	
								[illegible]	3			5	
								ARLO	2	1			
								STCO		1			
						2	9	[illegible]	3	11	7	4	
								[illegible]		1	1	1	
								[illegible]	2	2	1	2	
								[illegible]	3				
						3	6	[illegible]	4	1	5	1	
								ARFR	2			1	
								ARLO	2	1	1	3	

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	H	1		31	Arfo	1	2	1	1	
							Arlo	2	—	1	1	
							Spco	1	1	1	3	
							Cate	<5	20	10	<5	
1	1	0793	H	1		32	Lede	1	—			Disturbed by [illegible]
							Opp	5	—		4	
							Arfr	1	1	2	1	
							Spco		2			
							Arlo			1		
1	1	0793	H	1		33	Arlo	1	2			
							Arfr		1			
							Spco		2			
							Gaco			1		
							Sihy				1	
1	1	0793	H	1		34	Spcr	1				
							Stco	1				
							Arfr	1	2			
							Spco	1		1	1	
							Cate	5		<5	<5	
							Arlo			1	1	
1	1	0793	H	1		35	Arlo	1				
							Oppo	9	1			
							Erof	1				
							Arfr	1	1	2	1	
							Cate	2	—	—	4	
							Spco	—	1	1	1	
							Stco	—	—	1	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	H	1	1	3:6	Chra	1	–	–	–	
								Artr	1	2	–	1	
								Arlo	1		–	–	
								Spco			5		
								Stco	–		–	1	
1	1	07	93	H	1	1	3:7	Artr	2	–	1	2	
								Spco	1	2	2	–	
								Cahe	5	15	10	10	
								Arlo		–	1	1	
1	1	07	93	H	1	1	3:8	Artr	3	2		1	
								Spcr	1		1		
								Oppo		2			
								Stco				1	
								Cahe				2	
1	1	07	93	H	1	1	3:9	Artr	1	1	1	2	
								Arlo	2			1	
								Cahe	<5	5	5	<5	
								Stco			1		
								Arlo			1		
								Spco			1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	H	1	4	1	Arfr	1		1		
								Stco	1	2	2	1	
								Cahe	3	15	10	25	
1	1	07	93	H	1	4	2	Arfr	1	2	2		
								Spco	1	-	1	1	
								Cahe	50	50	40	35	
								Stco	-	-	2		
1	1	07	93	H	1	4	3	Plpa	2	—	-	-	
								Spco	2	1	-	2	
								Stco	2	-	-		
								Arfr	—	2	1	1	
								Oppo	-	-	3	-	
								Cahe	50	50	30	15	
								Spcr	-	1	1	-	
1	1	07	93	H	1	4	4	Arfr	1	1	1	1	
								Stco	1	1	2	2	
								Cahe	30	10	15	15	
								Spco	-	1	—	-	
								Oppo	-	1	—	-	
1	1	07	93	H	1	4	5	Oppo	10	—	—	5	
								Stco		2	2	-	
								Cahe	5	15	35	20	
								Arfr	-	1	-	1	
								Mavi	-	-	—	1	
								Spcr	—	-	2	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	H	1	4	6	Cahe	30	50	75	75	
	1							Stco	1	–	–	2	
	1							Spcr	–	–	2	–	
	1							Spco	–	–	1		
	1			H	1	4	7	Arfr		1	1	1	
	1							Spco	1	–	–	1	
	1							Stco	1	–	–	2	
	1							Cahe	30	10	35	50	
	1							Spcr	–	–	–	1	
	1			H	1	4	8	Cahe	5	5	45	20	
	1							Stco	3	4	4	3	
	1							Spco			2	–	
	1							Arfr				1	
	1			H	1	4	9	Cahe	15	25	35	20	
	1							Stco	3	2	2	2	
	1							Spco	2	–	–		
	1							Spcr	–	1	2	1	
	1												
	1												
	1												
	1												
	1												
	1												
	1												
	1												

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1	07	93	H	1	1	5	[illegible]	2	1	3		
								[illegible]	1	1	1	3	
								[illegible]			1		
								SPCO			2		
						5.0		[illegible]	1				
								[illegible]	2	1		1	
								[illegible]			1		
								[illegible]	2	1	2	3	
								[illegible]		2	1	1	
								[illegible]				1	
						4.0		[illegible]	9		3	9	
								ARTO			1		
								[illegible]	1				
								[illegible]	20	20	10	12	
								[illegible]	1				
								[illegible]	1	1			
								[illegible]		3	2	2	

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Keyed BARR Barrel Cactus

			Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1 1	07 93	D 1	1	01	CAHE	50	25	40	40	
					OPPO		6		1	
					SPCO			2	1	
				02	SPCO	1		1		
					CAHE	5	10	10	20	
					ARFR		1	1		
					OPPO		12	12	2	
				03	ARLO	1				
					ARFR	2	2	1	1	
					SPCO	1	2		2	
					CAHE	5	5	5		
					OPPO		1		3	
					ASSP	1				
					BARREL CACTUS				1	
				04	SIHY	1		1		
					SPCO	2	1	3	3	
					CAHE	20	25	20	25	
				05	SPCO	5		1		
					CAHE	25	5	5	25	
					SIHY ARFER			1 1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	6	93	D	1	1	06	CAHE	5	5	10	15	
								SPCO	1			1	
								ARFR		1	1	1	
							07	SPCO	1				
								CAHE	20	10	25	20	
								SPKA	3			1	
								SIHY		1			
								ARFR			1		
								GAKO				2	
								SPCO				1	
							08	ARLO	1				
								ARFR	1	1	2		
								CAHE	5		6		
								SPCO		1	3		
							09	ARLO	1		2	1	
								ARFR	1	1	1	1	
								OPPO	1		3	6	
								CAHE	3	7			
								SPCO			1	2	
							10	SIHY EROF	1	1		1	
								CAHE	2	3		5	
								ARLO	1	1	1		
								LEDE		1			
								ARFR		1			
								PLPA BARREL SPCO		2 1 1		2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	20	1	Arlo	2		1	1	
								Arfr	1				
								cahe	20	10	10	10	
								PlpA		1			
1	1	7	93	D	1	20	2	spco		2	1		
								Arlo		2	1	1	
								Mavi	3		2	1	
								cahe	40	30	10	10	
								Arfr	1			1	
1	1	7	93	D	1	20	3	Arfr	1				
								OPPO		3			
								Spco	4	1	1	4	
								cahe	15	25	30	20	
1	1	7	93	D	1	20	4	Mavi	1				
								Arfr		2	2	1	
								Spco	1	1		2	
								cahe	20	10	10		
1	1	7	93	D	1	20	5	Arfr	1		1		
								cahe	7	10	10	9	
								Spco	1	2	3	1	
								Siky	1			1	
1	1	7	93	D	1	20	6	Spco	1	1			
								Arfr	1	3	1	1	
								cahe	5	5		5	
								Arlo				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	2	07	Arfr	2	1	1	1	
								cahe	4	10	10	10	
1	1	7	93	D	1	2	08	Arfr	1	3	2	2	
								mavi	2				
								spco	1		1		
1	1	7	93	D	1	2	09	Arfr	1	2	2	1	
								Arlo	1	1	1	1	
								Oxse	1				
1	1	7	93	D	1	2	10	oppo	1	8	3	1	
								Arlo	1	1	2	1	
								Arfr	1			3	
								cahe		15			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	3	0.4	GUSA	1				
								ARLO	1				
								ARFR	1				
								THFI	1				
								SPCO		2	1		
								CAHE		15	10	3	
								BARREL CACTUS		3	1	1	
						3	0.3	CAHE	4	9	15	50	
								GUSA	1	1			
								SPCO	1			2	
						3	0.2	SPCO	2	5	2	2	
								CI SP	1				
								CAHE	20	10	6	12	
								GAKO		1	1		
								ARFR			1	1	
								UNFO 2			1		
						3	0.1	SPCO	1	1	2	2	
								SIMY	1				
								ARFR	1	2		1	
								CAHE		5	3	5	
1	1	07	93	D	1	5	1.0	ARFR	1		1		
								ARLO	1		1		
								SPCO	1				
								CAHE	15	15	25	30	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	3	1 0	Arlo	2	1			
								Oppo	11	13	1		
								Spco	2	1	1	3	
								Arfr	1			1	
								CAHE			3		
						3	0 9	Arfr	1		1		
								THFI CAHE	20	25	15	6 5	
								SPCO	2	1	1		
						3	0 8	CAHE	10	2	6	7	
								BARREL CACTUS					
								ARFR		2			
								SPCO		1	1		
								ARLO			1	2	
						3	0 7	SPCO	1	1	2		
								CAHE		3	5	5	
								ARFR		2	1		
								SIHY			1		
						3	0 6	OPPO	10	7	7	12	
								CAHE	10	25	6	15	
								SPCO	1			1	
								ARFR		1	1	1	
						3	0 5	SPCO	1		1	1	
								CAHE	30	7	3	15	
								ARFR		2	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	5	1	Arfr	1	1			
								Cahe	15	10	10	10	
								Spco		3	5	1	
						5	2	Mamm	1				
								Oppo	2				
								Cahe	40	30	30	30	
								Spco	1	3	1	2	
						5	3	Spco	5	1	1	1	
								Cahe	10	10	10	15	
								Assp		1	1	1	
								Oppo			1		
						5	4	Arlo				2	
								MAvi		1		1	
								cahe	15	10	15	10	
								spco		1	2		
								Arfr			1		
~~1~~	~~1~~	~~0793~~		~~D~~	~~1~~	~~5~~	~~0~~ ~~5~~	~~oppo~~	~~5~~				
								mavi	2				
								Sipa					
								Arlo	1				
								~~Arfr~~		1			
								~~Spco~~					
								~~Arfr~~					

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	4	01	ARFR	–	1	–	1	
								SPCO	4	3	2	2	
								SIHY	2	–	–	1	
								LEDE	–	–	1	–	
								CAHE	20	10	15	30	
								ARLO	–	1	1	–	
1	1	07	93	D	1	4	02	ARFR	2	1	–	2	
								ARLO	1	1	1	–	
								SPCO	–	–	1	1	
								MAVI	4	–	–	–	
								OPPO	1	1	3	–	
								STCO	–	2	2	2	
1	1	07	93	D	1	4	03	Arlo	1	–	–	–	
								oppo	2	–	–	5	
								spco	4	4	2	2	
								cahe	15	10	25	15	
								arfr	2	1	1	1	
								chle	–	1	.	–	
								chna	–	2	–	–	
1	1	07	93	D	11	4	04	arlo	–	–	1	1	
								oppo	5	–	5	14	
								cahe	5	10	10	5	
								chle	1	–	–	–	
								arfr	–	–	1	–	
								assp	–	–	–	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	4	0 5	Arlo	1	—	1	—	
								Oppo	5	—	1	4	
								Arfr	1	2	1	1	
								Cahe	10	15	10	5	
								Lichen	✓	—	—	—	
								spco	—	1	—	—	
1	1	07	93	D	1	4	0 6	arfr	1	1	1	—	
								arlo	1	—	—	—	
								cahe	5	2	5	10	
								spco	—	1	1	—	
								lichen	—	✓	—	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	1	4	10	Arlo	2	1		1	
								Arfr	1	2	2		
								cahe				3	
1	1	7	93	D	1	4	09	oppo	5				
								Arlo	1	1		1	
								Arfr	1	2	2	2	
								Pste		1			
1	1	7	93	D	1	4	08	Arlo		3	1	2	
								mili	2			1	
								cahe	3	2			
								Arfr		3			
								sihy			1		
1	1	7	93	D	1	4	07	Arfr	2		2	1	
								cahe	10	15	5		
								Arlo		2			
								spco	1				

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	5	05	oppo	5	1	1	10	
								mavi	2				
								sihy				1	
								Arlo	1				
								Arfr		1	1		
								Spco		2	4		
								Thfe				2	
								cahe		10	15	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	1	5	09	THFE	1				
								SPCO	1	1		1	
								SITHY	1				
								CAHE	15	15	5	5	
								ARFR			1		
								GUSA				1	
						5	08	ARFR	1	1	2	1	
								CAHE	3	3			
								OPPO		2			
								SPCO		1			
								SITHY				1	
							07	SPCO	1	2		1	
								CAHE	5	5	5	5	
								ARFR	1				
							06	ARFR	1	1	2	1	
								ARLO	1				
								CAHE		2	5		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	1	01	KOAM	10	6	20	29	
								CAHE	250	200	200	225	
1	1	07	93	G	1	1	02	Arlo				1	
								Stco			1		
								Koam	5			25	
								Cahe	120	130	60	70	
1	1	07	93	G	1	1	03	Sihy	1				
								Koam	52	67	80	47	
								Sial	2			1	
								cahe	100	150	125	100	
1	1	07	93	G	1	1	04	Koam	25	5	21	47	
								cahe	200	225	250	225	
1	1	07	93	G	1	1	05	Koam	160	50	66	75	
								cahe	40	165	150	60	
1	1	07	93	G	1	1	06	KOAM	10	12	13	47	
1	1	07	93	G	1			CAHE	200	220	220	200	
						1	07	Spco				3	
								Koam	6	4	14	10	
								Cahe	200	275	200	200	
1	1	07	93	G	1	1	08	Gaco	1				
								Mili-				1	
								Koam	21	54	11	19	
								Arfr	1				
								Cahe	1	11	20	25	

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	G	1	1	09	Spco	3	2	1	2	
							Sihy			1		
							Koam	20	55	23	68	
							Cahe	175	150	150	40	
1	1	0793	G	1	1	10	Cahe	250	250	250	250	
							Koam		24	8	6	
1	1	0793	G	1								

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	2	01	CAHE	125	100	100	100	
								KOAM	6	28	24	12	
1	1	07	93	G	1	2	02	CAHE	175	175	125	150	
								KOAM	9	6	5	34	
								SIAL	—	—	—	1	
1	1	07	93	G	1	2	03	CAHE	250	200	200	150	
								KOAM	12	20	18	38	
1	1	07	93	G	1	2	04	CAHE	225	150	150	150	
								KOAM	4	9	8	4	
1	1	07	93	G	1	2	05	CAHE	150	125	150	150	
								KOAM	3	8	35	8	
1	1	07	93	G	1	2	06	CAHE	175	250	200	200	
								KOAM	29	9	9	22	
1	1	07	93	G	1	2	07	CAHE	175	200	200	225	
								KOAM	8	3	14	12	
1	1	07	93	G	1	2	08	CAHE	35	125	50	50	15-20 small brown shroom also
								KOAM	150	55	100	125	
1	1	07	93	G	1	2	09	CAHE	150	50	75	150	
								KOAM	65	100	100	100	
								SIHY	2	1	—	—	
1	1	07	93	G	1	2	10	CAHE	175	225	225	250	
								KOAM	7	20	11	21	
								SIHY	—	3	—	—	

DENSITY

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	G	1	3	01	spco	2	2	5	3	
							koam	45	44	37	38	
							cahe	125	140	90	100	
1	1	0793	G	1	3	02	siky	1				
							spco	6	8	3	3.	
							cahe	95	100	70	200	
							koam	11	21	43		
1	1	0793	G	1	3	03	cahe	50	150	200	250	
							koam	49	16	16	1	
1	1	0793	G	1	3	04	cahe	150	200	175	175	
							koam	2			12	
1	1	0793	G	1	3	05	caho	250	125	175	200	
							sial				1	
1	1	0793	G	1	3	06	cahe	150	150	125	115	
							koam	7	16	31	26	
1	1	0793	G	1	3	07	cahe	50	50	50	60	
							koam	60	75	44	21	
							siky				2	
1	1	0793	G	1	3	08	cahe	150	75	100	100	
							koam	25	75	56	83	
1	1	0793	G	1	3	09	cahe	200	175	120	175	
1	1	0793	G	1	3	10	cahe	150	150	200	125	
							stco	1	2	1	1	

DENSITY

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Date 7-12-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	4	01	CAHE	50	30	15	55	
								KOAM	100	80	40	75	
								SIAL	—	1	1	—	
1	1	07	93	G	1	4	02	CAHE	150	150	150	150	
								KOAM	5	2	12	20	
								SPCO	2	5	1	3	
1	1	07	93	G	1	4	03	CAHE	125	150	175	35	
								KOAM	20	35	45	50	
1	1	07	93	G	1	4	04	CAHE	150	150	150	200	
								KOAM	8	16	15	12	
1	1	07	93	G	1	4	05	CAHE	60	125	125	85	
								KOAM	75	40	60	75	
								SIAL	—	—	—	1	
1	1	07	93	G	1	4	06	CAHE	200	175	250	250	
								KOAM	3	2	23	3	
1	1	07	93	G	1	4	07	CAHE	175	125	125	175	
								KOAM	35	55	50	28	
								SIAL	—	—	1	—	
1	1	07	93	G	1	4	08	CAHE	175	200	200	225	
1	1	07	93	G	1	4	09	CAHE	175	225	150	225	
								KOAM	21	6	17	26	
								SIAL	—	—	1	—	
1	1	07	93	G	1	4	10	CAHE	150	150	200	175	
								KOAM	2	6	25	9	

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Date 12-7-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	5	01	Cahe	175	60	60	150	
								Koam	26	37	41	8	
								Chna		1			
								Sial			1		
1	1	07[illegible]		G	1	5	02	Koam	18	3	2	8	
								Cahe	150	150	150	150	
								Sihy			1		
1	1	0793		G	1	5	03	Gaco				2	
								Cahe	170	150	150	150	
								Koam	15	5	3	30	
1	1	0793		G	1	5	04	Koam	56	15	10	3	
								Cahe	100	125	150	200	
1	1	0793		G	1	5	05	Koam	40	24	16	35	
								Cahe	60	80	100	100	
1	1	0793		G	1	5	06	Koam	17	10	2	6	
								Cahe	100	100	150	150	
1	1	07	93	G	1	5	07	Cahe	60	75	85	85	
								Koam	75	60	45	34	
								Spco				1	
1	1	0793		G	1	5	08	Arfr			1		
								Spco	3	7		1	
								Cahe	75	75	50	40	
								Koam	24	33	23	32	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	1	5	09	Koam	30	25	40	6	
								Cahe	50	100	100	100	
1	1	07	93	G	1	5	10	Koam	13	17	4	7	
								Cahe	120	120	150	150	
								Gaco	1				
								Sial		3	2		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	1	01	CAHE	25	35	25	50	
								SPCO	4	3	—	—	
								ARFR	1	2	—	2	
								KOAM	—	—	2	—	
1	1	07	93	F	1	1	02	CAHE	—	5	—	—	
								SPCO	8	5	7	11	
								HEPE	2	1	2	2	
								SIAL	2	2	4	3	
								LEDE	1	—	—	—	
								ARFR	3	2	2	2	
1	1	07	93	F	1	1	03	CAHE	20	40	50	50	
								SPCO	2	2	—	—	
								ARFR	—	—	2	—	
								CHLE	1	—	—	—	
								SIHY	1	—	—	2	
1	1	07	93	F	1	1	04	CAHE	20	10	45	30	
								LEDE	1	—	—	1	
								SPCO	1	—	2	2	
								SIHY	—	2	—	—	
								ARFR	4	3	—	3	
1	1	07	93	F	1	1	05	OPPO	8	8	5	3	
								ARFR	3	2	—	—	
								CAHE	—	3	—	—	
								SPCO	—	1	—	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	1	06	OPPO	10	11	5	11	
								SIHY	–	2	–	1	
								CAHE	25	25	50	30	
								ARFR	–	–	–	1	
1	1	07	93	F	1	1	07	ARFR	3	–	2	1	
								SPCO	2	3	–	2	
								SIHY	1	–	1	–	
								CAHE	5	2	–	–	
1	1	07	93	F	1	1	08	SPCO	2	–	3	–	
								ARFR	2	1	2	5	
								CAHE	25	20	5	2	
1	1	07	93	F	1	1	09	SPCO	5	6	4	3	
								ARFR	2	–	–	–	
								OPPO	–	7	4	2	
								SIHY	–	–	–	4	
								CAHE	–	–	–	–	
								SIAL	–	–	1	–	
								CHLE	–	–	–	1	
1	1	07	93	F	1	1	10	SPCO	2	–	4	2	
								ARFR	3	2	4	3	
								SIAL	–	–	1	–	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	20	1	Sial		5	12	1	
								Siky	1				
								koam			2	1	
1	1	7	93	F	1	20	2	Arfr	1	1	2	1	
								Siky			1		
								Ciar	1				
								spco	2	1	1		
								mili	1				
								Pste		1			
								cahe		4	2		
1	1	7	93	F	1	20	3	oppo	5	5		3	
								Arfr		1	1	2	
								cahe	125	40	50	100	
1	1	7	93	F	1	20	4	Gusa		1			
								Oppo	9	6	2	13	
								siky		1			
								cahe	50		50	50	
								Arlo		1			
								chle	1				
								saka		1			
1	1	7	93	F	1	20	5	Arfr	3	1	1	1	
								cahe	30	50	50	65	
1	1	7	93	F	1	20	6	Arfr	1	1	1	1	
								Spco	3	3	2		
								cahe	20	15	10	20	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	2	07	Arfr	1	1	2	1	
								cahe		10	15	10	
								spco		1	1		
1	1	7	93	F	1	2	08	Spco				2	
								Arfr		1	1		
								cahe	25	15	5	30	
1	1	7	93	F	1	2	09	CIUN	1	1			
								oppo	6	2	9	15	
								lede		1			
								spco	5			1	
								Arfr		2	1		
								Arlo	1				
								cahe			3		
								saka				1	
								sial			1		
1	1	7	93	F	1	2	10	Arfr	1	2	1		
								plpa	4	4		1	
								lede	1	2	2		
								hepe		4	1	1	
								koam	1				
								chle				3	
								sial		2			
								seco		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	1	3	01	Sihy	2	2	3	2	
								Cahe	7	—	—	—	
								Oppo	4	16	2	—	
								Arfr	1	—	—	—	
								Sial	—	1	—	—	
								Hepe	—	1	1	—	
1	1	07	93	F	1	3	02	Lede	—	—	—	1	
								Cahe	50	20	20	15	
								Agsm	1				
1	1	07	93	F	1	3	03	Sihy		1			
								Pste			1		
								Sihy		3			
								Spco				3	
								Arfr			1		
								Cahe	50	30	10	40	
								Lede	2				
								Chle		1			
								Saka				1	
1	1	07	93	F	1	3	04	Cahe	150	150	150	100	
								Chle		1	1		
								Spco		1	6	7	
								Saka		1			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	3	05	Arfr	2	1	1	1	
								Cahe	7	40	5	5	
								Spco			2	1	
1	1	07	93	F	1	3	06	Arfr	2	2	2	2	
								Oppo	4	2	12	7	
								Spco			1		
1	1	07	93	F	1	3	07	Lede	1			3	
								Spco	9	8	4	6	
								Sihy	1			1	
								Oppo	4				
								Arfr	1	1	1		
								Sial	1				
								Cahe			1		
1	1	07	93	F	1	3	08	Arfr	2	1	3	3	
								Oppo	2			8	
								Spco	2		1	1	
								Koam		1			
								Cahe		3			
1	1	07	93	F	1	3	09	Arfr	—	1		2	Quarter plot 1 was bare
								Oppo	—		9	3	
								Spco		3			
1	1	07	93	F	1	3	10	oppo		3	2		
								spco	3				
								Arfr				1	
								cahe	15	10	30	25	

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Date 7 12 93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	4	01	ARFR	3	2	3	3	
1	1	07	93	F	1	4	02	SIAL	2	—	1	3	
								OPPO	—	—	8	3	
								CAHE	20	125	25	50	
								SPCO	—	1	1	2	
1	1	07	93	F	1	4	03	CAHE	50	50	20	70	
								ARFR	—	—	3	1	
1	1	07	93	F	1	4	04	CAHE	10	—	25	10	
								SIHY	1	2	—	—	
								CHLE	—	1	1	—	
								ARFR	—	3	2	—	
1	1	07	93	F	1	4	05	OPPO	5	4	—	—	
								ARFR	5	1	1	2	
								CAHE	10	—	10	25	
1	1	07	93	F	1	4	06	OPPO	5	7	—	—	
								SPCO	2	—	2	3	
								ARFR	1	1	1	1	
								ARLO	—	1	—	1	
								SIAL	1	1	2	—	
								unknown #1	—	—	—	2	
1	1	07	93	F	1	4	07	No plants	—	—	—	—	Ant mound

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	4	0.8	ARFR	1	—	2	2	
								OPPO	1	10	3	—	
								SPCO	—	1	—	—	
								STCO	—	—	1	—	
								CHLE	—	—	1	—	
1	1	07	93	F	1	4	0.9	CAHE	—	10	4	15	
								OPPO	6	5	-	9	
								ARFR	2	1	2	2	
								LEDE	—	1	—	—	
								UNKNOWN #1	1	1	—	—	
								SPCO	—	—	1	—	
1	1	07	93	F	1	4	1.0	OPPO	8	8	2	6	
								SPCO	—	—	—	1	
								ARFR	—	2	2	2	
								LICHEN	✓	—	—	✓	

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Site	Data Type	Month Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	0793	F	1	5	01	Cahe	75	100	125	125	
							Spco	1		2	1	
							Oppo		5	6	2	
							Erof				3	
1	1	0793	F	1	5	02	Sihy	1				
							Arfr	2		3	1	
							Spco	1	1	1		
							Cahe			25		
1	1	0793	F	1	5	03	Oppo	9	5			
							Agsm	1	2			
							Sial		2			
							Spco	4	4	3	1	
							Cahe	35	15	25	100	
							Koam		1	1		
							Arfr		1	1		
							Sihy			1		
1	1	0793	F	1	5	04	Arfr	1	1	1	1	
							Sihy	1				
							Cahe	5	20		5	
							Spco			4	1	
		0793	F	1	5	05	Saka		4			
							Cahe	30	50	25	50	
							Koam	1				
							Sial	1		1		
							Arfr			1		

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Page ____
Date ____

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	5	06	Oppo	11	6	3		
								Unfbl	2			1	
								Cahe	25	15	25	10	
								Sial				1	
								Spco				2	
						5	07	Arfr	1		1	1	
								Spco	1	3	2	1	
								Sihy	1				
								Cahe	20	25	10		
								Chle		1	1		
1	1	07	93	F	1	5	08	Oppo	10			8	
								Spco	3	2	2	1	
								Gusa	1				
								Cahe	20	25	15	20	
								Lede		1			
								Spcr		1			
1	1	07	93	F	1	5	09	~~Oppo~~	~~1~~				
								~~LEDE~~	~~1~~				
								SPCO	2	1	1		
								~~SIHY~~					
								ARFR	1		2	2	
								CAHE	15	5		5	
								PLPA		1			

DENSITY

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	1	5	10	OPPO				3	
								COPA	1				
								AFFR	2	1	1	2	
								SPSO	1	1			
								CAHE		5	10		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	1	01	Arlo	1				
								Gusa			1		
								cahe	25	45	50	75	
								Spco		1			
1	1	7	93	E	1	1	02	Mavi	3				
								oppo		2	8		
								Arlo		1	1	1	
								psle				1	
								cahe	50	50	20	20	
1	1	7	93	E	1	1	03	Arlo	2		3		
								Ciun	1				
								oppo			2	1	
								cahe	10	30	10	20	
								Arfr	1				
								lede		1			
								spco		1	2		
1	1	7	93	E	1	1	04	Arlo			1		
								psle			2		
								spco	1	1		1	
								cahe	100	100	75	100	
1	1	7	93	E	1	1	05	Siky	1		1	1	
								cahe	100	150	100	100	
								spco			1	3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	1	06	Chal	1				
								Arlo	3	3	2	3	
								Cahe	7	15	5	5	
1	1	7	93	E	1	1	07	Arlo	2	3	4	1	
								spco				2	
1	1	7	93	E	1	1	08	Psde		1			
								Arlo	1	3	2	3	
								Sihy	1			1	
								spco	3		1		
								cahe	8	20	20	10	
1	1	7	93	E	1	1	09	Arlo	2	3	2	3	
								Koam	3			7	
								cahe	7	10	10	15	
1	1	7	93	E	1	1	10	Arlo	3	2	2	1	
								cahe	20	20	10	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
~~1~~	~~1~~	~~07~~	~~93~~	~~E~~	~~1~~	~~2~~	~~1~~	~~Pste~~	~~2~~				
								~~Spco~~	~~1~~	~~2~~	~~1~~	~~3~~	
								~~Cahe~~	~~10~~	~~10~~	~~15~~	~~10~~	
								~~Stco~~		~~1~~			
								~~Arfr~~				~~1~~	
1	1	07	93	E	1	2	1	Oppo	14	6		13	
								Stco	1				
								Cahe	8	15	10		
								Spco	5	2	1	6	
								Sihy				1	
						2	2	Cahe	20	20	25	20	
								Erof		1			
						2	3	Spco	5			4	
								Cahe	30	20	30	30	
								Arfr		1			
						2	4	Koam	2				
								Spco	1	2			
								Arlo	1	2			
								Cahe	25	20	30	25	
								Pste				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	83	E	1	2	5	Arlo	2	1			
								Spco	3	2	1		
								Arfr	1	4	3		
								Cale	25	15	20	30	
						2	6	Cale	20	8	5	20	
								Arfr		2			
								Spco		3	2		
								Arlo		2	2	3	
								Stco		2			
						2	7	Stco	2				
								Cale	20	35	30	30	
								Unkn 2		1			
								Spco			1		
						2	8	Sial	1	3	4	5	
								Arlo	1	1		1	
								Cale	5	10	10	5	
								Koan		1			
								Spco		1	1		
								Stco		1	1	2	

DENSITY

Date 12-7-9

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	3	01	spco		4	2		
								cahe	85	30	15	25	
								mili			1	1	
1	1	7	93	E	1	3	02	stco	2	2	1	1	
								spco			1	2	
								cahe	5.0	30	50	30	
1	1	7	93	E	1	3	03	stco		2	1	1	
								spco		3		1	
								cahe	30	30	75	40	
								Arlo	2			2	
								tridu				1	
1	1	7	93	E	1	3	04	stco	2	2	5	3	
								spco	1		1		
								cahe	5	3			
1	1	7	93	E	1	3	05	spco	1			2	
								cahe	100	100	100	100	
1	1	7	93	E	1	3	06	Saka			2		
								sial	1				
								cahe	120	150	100	100	
1	1	7	93	E	1	3	07	spco				1	
								cahe	100	100	100	100	
								Arlo	1	2	1	2	
								Ecvi		1			
								stco	1				

DENSITY

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	1	3	08	Arlo		1		3	
								cahe	100	50	100	75	
								stco			1		
1	1	7	93	E	1	3	09	milli	1				
								psle	1	1			
								Arlo	3	1	1	2	
								cahe	50	75	100	50	
1	1	7	93	E	1	3	10	erof		1			
								spco	2		2	2	
								Arlo			1	1	
								cahe	30	30	30	50	
								Arfr		1	1		

LYJV

DENSITY

Page ____
Date 7 12 9

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	4	01	SPCO	—	4	3	3	
								STCO	2	2	1	3	
								CAHE	3	2	20	—	
								PSTE	—	—	1	—	
1	1	07	93	E	1	4	02	STCO	3	2	—	2	
								CAHE	12	30	30	30	
								SPCO	—	—	1	1	
								PSTE	—	—	1	—	
1	1	07	93	E	1	4	03	SPCO				2	
								STCO		1	1	1	
								LyJu			1		
								Sihy				1	
								Cahe	125	150	75	75	
1	1	0793		E	1	4	04	Cahe	87	75	50	48	
								STCO	1				
1	1	0793		E	1	4	05	SPCO	1	2	2	1	
								Cahe	30	70	35	35	
								unk#2	1		1		
								mamm	1				
								Anfr	1				
								Sihy			1		
1	1	0793		E	1	4	06	Cahe	50	50	35	65	
								SPCO	2		1	1	
								Er of			1		
								unk 2		1			
								AgSm				1	

CHJ,

Page ____

Date 7-12-93

DENSITY

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	4	07	Spco	2	3		2	
								Cahe	55	50	25	50	
1	1	07	93	E	1	4	08	Spco	1			1	
								Cahe	40	45	75	60	
								Arlo		2			
								PsTe	1				
1	1	07	93	E	1	4	09	Cahe	50	50	40	55	
								unk #1		1	1		
1	1	07	93	E	1	4	10	Arfr	1	—	1	1	Small mammal Disturbance
								Oppo	7	3	1	1	
								Stco	—	—	1	—	
								Cahe	5	10	12	—	
								Aqsm	—	—	—	1	
								Spco	—	—	—	1	
								Arlo	—	—	—	1	

DENSITY

Page 3
Date ____

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	2	9	Arlo	1				
								Cate	15	25	25	25	
								Stco				1	
						2	10	Spco	3			1	
								Cate	15	15	15	15	
1	1	07	93	E	1	5	1	Pste	1			1	
								Spco	3	2		1	
								Cate	25	30	25	20	
								Sand Lily?				1	
						5	2	Arlo	1				
								Silty	1				
								Cate	10	15	20	10	
								Spco			1		
								Oppo				5	
						5	3	Oppo	1	2	1	6	
								Cate	15	15	5	10	
								Stco			1	1	
						5	4	Gusa				1	
						5	4	Spco	1				
								Cate	35	35	30	25	
								Sial	1	1			

DENSITY

Date

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	5	5	Arfr	1				
								Cake	20	10	20	20	
								Sial	1				
								Spco			1		
						5	6	Arlo	1	2	2	1	
								musk thistle	2	2		1	
								Cake	5	1	5	5	
							*	Raco		1			
							*	Ch vi				2	
						5	7	Arlo	1	1	2	2	
								Arfr	1				
								Spco	2				
								Cake	5	5	10	5	
						5	8	Spco	3	4	1	1	
								Cake	10	5	15	10	
								Pste				1	
								Chvi				1	
						5	9	Spco	3	3	3		
								Cake	15	5	5	8	

DENSITY

Page 5
Date ____

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	1	5	10	Sihy	1			1	
								Spco	2		4	1	
								Cate	5	10	10	10	
								Unkg2				3	

DENSITY

Page 1
Date 13-79

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	1	01	Koam	7		1	1	
								cahe	150	150	150	150	
								spco	1	1			
1	1	7	93	G	2	1	02	Koam	26	29	15	2	
								cahe	150	150	150	150	
1	1	7	93	G	2	1	03	Koam		20	1	4	
								cahe	100	100	75	100	
1	1	7	93	G	2	1	04	stco			1	1	
								koam	7	19	7	1	
								cahe	100	100	70	50	
1	1	7	93	G	2	1	05	koam		18	17		
								cahe	150	75	100	150	
1	1	7	93	G	2	1	06	cahe	100	100	100	100	
								koam			3	5	
1	1	7	93	G	2	1	07	Agsm	1	13	6	4	
								koam	3	3	39	10	
								cahe	100	100	80	100	
1	1	7	93	G	2	1	08	Agsm	17	50	35	30	
								Koam	47	35	18	40	
								cahe	7		3	5	
1	1	7	93	G	2	1	09	Agsm	35	29	17	50	
								Arfr	1				
								Koam			3	2	
1	1	7	93	G	2	1	10	Agsm	50	35	38	30	
								koam	2	3	11	7	

DENSITY

Page
Date 13.7-9

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	2	0 1	Koam	42	15	26	34	
								Sial	2				
								Cahe	50	50	40		
								Spco		2	2	1	
								unknown vine		1			
1	1	7	93	G	2	2	0 2	Koam	4	3	3	4	
								Cahe	50	65	65	50	
1	1	7	93	G	2	2	0 3	Cium	1			1	
								Cahe	15	40	65	10	
								Koam	17	7	16	6	
								Sial		1			
1	1	7	93	G	2	2	0 4	Cahe	50	30	30	60	
								Koam		16	28		
1	1	7	93	G	2	2	0 5	Spco		3		1	
								Stco	1		1		
								Cahe	10	15			
								Koam		2	6	4	
1	1	7	93	G	2	2	0 6	Cahe	40	35	40		
								Spco	4	9	5	1	
								Gaco			1	2	
1	1	7	93	G	2	2	0 7	Cahe	75	50	60	60	
								Spco	1				
								Mili			1		
								Koam				1	

DENSITY

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Date 13-7-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	2	0 8	Stco	7	2	3	6	
								Cahe	50	40	75	75	
								SPCO	2	3			
								Koam		4			
						2	0 9	Spco	2				
								Stco	8	6	5	9	
								Koam	14	16	17	5	
						2	1 0	Stco	3	3	1	2	
								Koam	3	4	1		

DENSITY

POINT FRAME

Page 1
Date 7-13

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	6	2	3	01	CAHE	150	100	50	100	
								KOAM	15	30	40	50	
						3	02	KOAM	10	45	80	10	
								CAHE	150	125	75	150	
						3	03	CAHE	75	150	150	75	
								KOAM	30	7	6	40	
								SIAL				1	
						3	04	KOAM	6	30	25	15	
								CAHE	200	175	200	200	
						3	05	KOAM	25	10	15	35	
								CAHE	15	15	30	25	
								SIHY		2			
						3	06	CAHE	250	230	250	250	
								KOAM	7	7	4		
						3	07	KOAM	60	35	20	50	
								CAHE	100	150	150	125	
						3	08	STCO	1				
								KOAM	10	13	9	15	
								CAHE	125	125	150	120	
						3	09	CAHE	175	120	125	200	
								KOAM	13	7			
								[illegible]	2	1	2	1	
						3	10	STCO	4	6	2	4	
								KOAM	40	22	3	15	
								CAHE SPCR	25	75	100	55 1	

DENSITY

Page ___
Date 7/13/93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	4	01	Cahe	100	125	100	125	
								koam	3	2	6	2	
1	1	07	93	G	2	4	02	Koam	24	15	17	24	
								sihy		1	1	—	
								stco		5	—	1	
								cahe	5	2	5	5	
1	1	07	93	G	2	4	03	Spco	1	1	2	—	small animal hole
								Koam	26	19	44	34	
								Cahe	10	15	25	20	
								Sial	1	1	—	—	
1	1	07	93	G	2	4	04	Cahe	50	50	50	35	
								Sial	5	8	1	4	
								Koam	3	7	1	—	
								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1	1	07	93	G	2	4	05	Cahe	150	125	125	150	
								Sial	5	4	—	2	
								Koam	—	—	3	—	
								[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
1	1	07	93	G	2	4	06	Koam	1	1	3	—	
								Cahe	125	125	125	125	
1	1	07	93	G	2	4	07	Koam	51	23	13	34	small animal hole
								Cahe	20	25	20	20	
								Chle	—	1	—	—	
								Sial	—	—	1		

DENSITY

Date/3-7-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	G	2	5	01	koam	6	5	18	3	
								cahe	100	100	100	100	
1	1	7	93	G	2	5	02	koam	2		3	1	
								cahe	100	100	100	100	
1	1	7	93	G	2	5	03	sial		1			
								koam	33	29	45	55	
								cahe	70	50	50	20	
1	1	7	93	G	2	5	04	siky				1	
								arfr	1	1	2	2	
								cahe	50	50	15	5	
1	1	7	93	G	2	5	05	koam	13	5	29	17	
								cahe	100	100	70	70	
1	1	7	93	G	2	5	06	arfr				1	
								koam	26	16	19	25	
								cahe	75	75	100	30	
								saka				1	
1	1	7	93	G	2	5	07	agsm	25	13	12	27	
								cahe	15	20	20	5	
								koam	4	7	9		
1	1	7	93	G	2	5	08	stco	3	2	1	2	
								cahe	4	10		15	
1	1	7	93	G	2	5	09	cahe		3	8	5	
								koam	100	100	100	100	
1	1	7	93	G	2	5	10	siky	1	1			
								cahe	100	150	150	150	

DENSITY

Date 13-7-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	1	07	mavi	2				
								Arfr	1		1	1	
								spco		3	2		
1	1	7	93	F	2	1	08	oppo	9	3	11	6	
								mavi	1		1	5	
								sinl	1			1	
								spco	3				
								cahe	5	10	5	5	
1	1	7	93	F	2	1	09	oppo	2	10	2		
								Arfr	1	2	3	1	
								spco	1		2		
								cahe		10	4	20	
1	1	7	93	F	2	1	10	stco	1	1	1		
								oppo	8	7	8	4	
								cahe	8	20	20	15	

DENSITY

Page ____
Date ____

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	2	03	Artr	2	–	1	2	
								Cahe	30	40	15	10	
								Spco	–	–	1	1	
								Mamm	–	–	–	6	
1	1	07	93	F	2	2	04	Mamm	1	1			
								Artr	1	1		2	
								Spco	2	3	4	1	
								Cahe	20	5	25	5	
								Sihy		1			
1	1	07	93	F	2	2	05	Mamm	1	–	–	–	
								Spco	3	2	1	–	
								Cahe	15	35	20	10	
								Oppo	–	15	17	6	
								Artr	–	–	–	1	
1	1	07	93	F	2	2	06	Spco	7	1	3	2	
								Artr	1	2	1	–	
								Oppo	1	–	9	8	
								Cahe	<5	<5	10	<5	
								Mamm	–	2	–	–	
1	1	07	93	F	2	2	07	Artr	1	–	2	–	
								Oppo	2	7	2	6	
								Cahe	5	10	<5	5	
								Spco	–	1	3	4	
								Mamm	–	–	–	2	

DENSITY

Page ____
Date 7-13-93

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	2	08	Arfr	1	2	1	1	
								Pste	3	–	–	–	
								Cale	<5	20	10	70	
								Spco	–	2	–	4	
								Stco	–	1	2	–	
								Oppo	–	–	3	2	
1	1	07	93	F	2	2	09	Arfr	1	–	–	–	
								Oppo	3	6	3	–	
								Cale	15	50	50	15	
								Spco	2	1	6	7	
								Mamu	1	–	–	–	
1	1	07	93	F	2	2	10	Oppo	11	5	8	17	
								Spco	4	2	2	1	
								Cale	5	<5	5	5	
								Arfr	–	1	1	–	

DENSITY

Page ____
Date ____

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	3	01	Arfr	1	1		1	
								Cahe	3	1	15	15	
								Oppo			5	1	
						3	02	Arfr	1		1	1	
								Cahe	15	25	20	25	
								Oppo	2	3	1	5	
						3	03	Arfr	1	1	1		
								Cahe	20	25	15	10	
								Sial			2	1	
						3	04	Arfr	1		1	1	
								Spco	2		1		
								Cahe	5	30	10	7	
								Oppo		9			
						3	05	Cahe	13	25	30	15	
								Spco	2		2	4	
								Arfr		1			
						3	06	Oppo	10	—			this area
								Cahe	6	—	2	15	disturbe
								Arfr			1		
						3	07	Cahe	3	10	6	2	
								Spco	2				
								Sihy		1			
								Arfr	1	1	1		

DENSITY

Page ____
Date 13.7.9

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	F	2	3	08	Spco	2	2			
								Cahe	7	3	10	10	
								Sihy	1				
								Arfr			1		
						3	09	Arfr	1	1	1		
								Spco	1	2	1	3	
								Cahe		6	3	2	
								Sihy				1	
				F	2	3	10	Arfr	2		1		
								Spco	3		3	6	
								Cahe	4	15	3	10	
								Agsm		4	5		

DENSITY

POINT FRAME

Date 7-13

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	4	03	OPPO	5			2	
								ARFR	1	2	1	2	
								SPCO	2	1	1	2	
								PSTE			2		
								CAHE	5	3	2	10	
								BARREL CACTUS			1		
							04	ARFR	2		1	1	
								SPCO	2	2	2		
								OPPO		6		2	
							05	ARFR	1		1	1	
							06	ARFR	1	1	1		
								OPPO			6		
								SPCO	1			1	
							07	OPPO	4				
								PSTE	3				
								ARFR		1	1	3	
								SPCO		1	2	1	
								CAHE	5		7	6	
								ASSP	1			1	
								HASP		1			
								SIHY		1			
							08	OPPO	7	5	8	7	
								SPCO	3	1			
								CAHE ASSP		8	6	2	
								SIHY ARFR GACO	1	1	1	1 1	

DENSITY

POINT FRAME

Date 7-13

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	4	09	ARFR		1	1	1	
								SPCO	3	2			
								CAHE	10	3		3	
								BARREL CACTUS		1			
							10	ARFR	1	1	1		
								SPCO		2	1		
1	1	07	93	F	2	5	05	OPPO	1	4	1		
								ARFR	1		1	1	
								SPCO	3	3			
								CAHE	4	10	7	5	
							04	ARFR	2	1	2	2	
								BARREL CACTUS		1	1	1	
								SPCO	1			1	
							03	SPCO	3	2	2	4	
								ARFR	2	2	2	1	
								SIHY				1	
								BARREL CACTUS	2	3	1		
							02	SPCO	3	4	4	7	
								CAHE	5	5	7	10	
								OPPO		1	3		
							01	OPPO	16	4	22	11	
							06	OPPO	16	3	4	8	
								CAHE	5	5	6	5	
								SPCO		1			
								AGSM	4	2	4	5	
								LEDE			1		
								CHLE		1			

DENSITY

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	1	01	Arfr	2	3	2	2	
								cahe	20	10	20	20	
								Arlo		1			
								spco	1	2			
1	1	7	93	D	2	1	02	oppo	6			2	
								Arfr	1	2		2	
								spco			3	1	
								cahe	5	5	8	10	
								stco		1	1		
1	1	7	93	D	2	1	03	oppo		5	4		
								Arlo		1	1		
								Arfr			1	1	
								cahe	50	50	20	50	
								spco	1	1	1	1	
1	1	7	93	D	2	1	04	Astragalus	1	2			
								Arlo		1	1	1	
								Arfr			2	2	
								cahe	18	15	5	10	
								mavi		1			
1	1	7	93	D	2	1	05	stco	2	2	1		
								oppo		3	4		
								spco				1	
								cahe	10			15	

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DENSITY

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	1	06	spco	3	2	4	5	
								mavi	5			8	
								Arlo	1				
								cahe		15	20	10	
1	1	7	93	D	2	1	07	Arlo	1			2	
								mili				3	
								oppo	5	3			
								gaco		1			
								spco	1	2	2	3	
								cahe		5	10	5	
								mavi			2	2	
								Arfr				1	
1	1	7	93	D	2	1	08	gaco	2				
								Arlo	2	2		2	
								cahe	20		20	20	
								Arfr			1	2	
								spco	4	1		1	
1	1	7	93	D	2	1	09	oppo	3	3	6	5	
								Arlo			1		
								mavi	2			4	
								Arfr		1			
								spco	1		4	1	
								cahe	15	20	10	30	

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DENSITY

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	11	7	93	D	2	1	10	Arfr	1	1	1	1	
								spco		1	3	1	
								mavi				2	
								caha	20	15	20	50	
								Arlo	2			2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
				D	2	2	01	Spco	2				
								Sihy	1			1	
								Arfr	1	2	1	1	
								Cahe	2	1	2		
						2	02	Arfr	2		2	2	
								Spco	1	2			
								Arlo		1			
								Stco		1		1	
								Sihy			2		
						2	03	Arfr	2			2	
								Spco	1	1			
								Cahe	20	3			
								Oppo		1	3		
								Stco			1	1	
						2	04	Arfr	2	1		1	
								Spco		3		1	
								Cahe		2	10	3	
								Oppo			8	16	
								As sp			1		
						2	05	Arfr	1				
								Cahe	10	15	10	15	
								Spco		1	2		
								Oppo				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	2	06	Erof	1				
								Agsm	4	1		3	
								Arfr	1	1			
								Arlo	1				
								Oppo	2	10	2	1	
								Cahe	3		6		
								Spco		2	1		
						2	07	Stco	1	1	1		
								Oppo	5	2	15	8	
								Cahe		3	2	6	
								Arfr			1		
						2	08	Arfr	1		1	2	
								Oppo	2			1	
								Spcd	3	3	2	4	
						2	09	Sihy	1				
								Arfr	2	1	1	1	
								Spco	3	2		8	
								Cahe	3			2	
								Oppo		8	9		
								Chle			1		
						2	10	Oppo	7	5	11	6	
								Arfr		1		1	
								Spco		1	4		
								Arlo	1	1	2		
								Cahe	2	6	2	2	
								Saka	1				

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	2	3	01	Oppo	3	3	–	5	
								Spco	1	–	3	2	
								Arfr	–	1	1	1	
								Cake	<5	5	5	5	
1	1	07	93	D	2	3	02	Cake	20	10	10	10	
								Arfr	1	1	2	2	
								Spco	–	1	–	–	
1	1	07	93	D	2	3	03	Arfr	1	2	3	1	
								Cake	15	10	5	15	
								Spco	–	1	1	–	
1	1	07	93	D	2	3	04	Spco	1		1	1	
								Arfr	1	1	2	1	
								Oppo	2	1	–	–	
								Cake	25	20	10	10	
								Sihy			1		
1	1	07	93	D	2	3	05	Mann	2	5	–	–	
								Spco	1	1	1	1	
								Arfr	1	1	–	2	
								Cake	10	20	25	5	
1	1	07	93	D	2	3	06	Spco	5	5	5	6	
								Mann	–	1	–	3	
								Arfr	–	1	–	1	
								Cake	–	–	10	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	D	2	3	07	Spco	2	—	1	2	
								Cate	10	10	<5	<5	
								Stco	1	1	1	—	
								Manm	—	2			
								Agsm	—	3		5	
								Lede	—	—	1	—	
								Arfr				2	
1	1	07	93	D	2	3	08	Cate	20	15	10	10	
								Arfr	1	3	—	—	
								Spco	1	1	1	—	
								Manm	—	—	—	1	
1	1	07	93	D	2	3	09	Oppo	6	—	—	5	
								Sihy	2	—		—	
								Cate	20	20	15	15	
								Spco	1	3	2	1	
								Arfr	—	—	2	—	
								Mann	—	—	—	1	
1	1	07	93	D	2	3	10	Arfr	1	—	—	—	
								Cate	10	15	15	20	
								Spco	—	1	2	—	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	0 1	Arfr	1	1	1	1	
	1							Oppo	5	4			
	1							Gusa	1				
	1							Spco		1	2		
	1							Arlo			1	1	
	1							barrel cactus				6	
	1					5	0 2	Spco	2		2	1	
	1							Arfr	1	1			
	1							Cahe			4	10	
	1							Stco				1	
	1					5	0 3	Arfr	1	1			
	1							Oppo	6	8	9	9	
	1							Arlo	1				
	1							Cahe		10	10	6	
	1				1	5	0 4	Arfr	2	2	2	1	
	1				1			Cahe	6	10	4	3	
	1				1			barrel cactus			2		
	1				1			Oppo				4	
	1				1	5	0 5	Oppo	4	11	14	9	
	1				1			Cahe	2		3	2	
	1				1			Arlo		1			
	1				1			Stco		1			
	1				1			Sihy			1		
	1				1			Spco				1	
	1				1								

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	06	Arfr	1	1	2	1	
								oppo		10	4		
								pste	1				
								Arlo	1	2	1		
								spco	1				
								cahe			5	3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	D	2	5	10	oppo		11	3		
								stco	1	1	1	1	
								spco	1	1			
								Arfr	1				
								Arlo			1	1	
								cahe	10	50	20	20	
1	1	7	93	D	2	5	09	oppo	3	3		4	
								Arfr	1		1		
								Arlo	2	1	1	2	
								trdu	1				
								sihy			1		
								cahe		5		5	
1	1	7	93	D	2	5	08	spco	5	3	1		
								Arfr		1	1	1	
								mavi				2	
								Agsm	2			10	
								sihy			1		
1	1	7	93	D	2	5	07	stco			1	1	
								oppo			5	1	
								spco	3	3			
								mavi	6			1	
								cahe		25	5	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	G	2	4	08	Cahe	150	125	150	150	animal hole
1	1	07	93	G	2	4	09	Koam	57	15	13	34	
								Cahe	50	50	40	40	
								Stco	1	-	—	1	
1	1	07	93	G	2	4	10	Koam	3	2	48	25	
								Cahe	100	150	75	50	
								Stco	—	—	1	—	
1	1	07	93	E	2	4	01	Spco	1	1	—	-	
								Sihy	1	—	-	-	
								Koam	5	11	10	42	
								Arlo	2	—	1	-	
								Cahe	10	20	50	10	
								Chna	-	—	—	1	
								Sial	—	1	—	1	
								Stco	—	1	—	—	
1	1	07	93	E	2	4	02	Sial	1	—	-	—	
								Koam	3	13	9	2	
								Cahe	5	5	5	5	
								Spco	-	—	1	—	
								Arlo	—	—	1	2	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	D	2	4	03	HRFR	2	1	1	1	
								OPPO	2			3	
								SPCO	1	2	3	2	
							04	ARFR	1	2	1	1	
								OPPO		1	2		
								ARLO	1		2	1	
								SPCO	1				
								STCO	1			1	
								BARREL CACTUS	1				
							05	SPCO	1		5		
								OPPO		3	2		
								CAHE	5	10	5	10	
								ARFR		1			
								LEDE				1	
								SIAL			1		
							06	SPCO			3		
								CAHE	40	40	50	40	
							07	OPPO		5	1		
								ARFR	1	1	1	1	
								CAHE	20	15	15	5	
								SPCO			1		
								EROF	1				
							08	OPPO			7		
								SPCO		1	1	2	
								ARLO PSTE ARFR CAHE	1	1 5	10	5	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1	09	93	D	2	4	09	ARFR	1				
								SP[illegible]	1				
								[illegible]	1	5	2	4	
								CAHE	3	[illegible]	5	[illegible]	
							10	CAHE	25	25	30	35	
								SPCO		1	1	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	F	2	1	01	cahe	50	50	100	75	
								spco	1	2			
1	1	7	93	F	2	1	02	cahe	50	70	100	100	
								oppo			8	17	
								spco		2			
								siky				1	
1	1	7	93	F	2	1	03	Arfr	1			2	
								Mavi	2	3	4	2	
								cahe	5	10	5	15	
								stco	1	1	2		
1	1	7	93	F	2	1	04	oppo	5	13	12	3	
								spco	5		2	1	
								Arfr	2		1	1	
								sial		1			
								Agsm	3	3	4		
1	1	7	93	F	2	1	05	stco	1			1	
								oppo	12	3	7	7	
								Arfr	1	7	1		
								spco		5			
1	1	7	93	F	2	1	06	Arfr	1		1	1	
								spco	4	5	2	4	
								oppo	7	3		4	
								stco	1	2			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	07	93	F	2	5	07	ARFR	2	1			
								SPCO		2	1	3	
								AGSM	1			1	
							08	BARFL [illegible]		1			
								FROF	5	4	2	1	
								SPCO		2		1	
								CAHE	15	10	15	5	
								ARFR	1				
							09	SIHY	1				
								SPCO		3	1		
								ARFR				2	
								CAHE	5	2	2	6	
							10	OPPO	5	14	10	8	
								SPCO		1		2	
								ARFR			1	1	
								ASSP	1				
								GACO				1	
								SIHY		1	1		
1	1	07	93	D	2	4	01	ARFR	2	2		1	
								ARLO		1	1		
								SPCO	1	1	1	2	
							02	ARFR	2	2	1		
								SPCO	[illegible]	1	1	1	
								OPPO			8	11	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	M	2	1	01	Arfr	1				
								Arlo	1				
								Sum	2	1		1	
								Koam	4	4	4		
								Oppo		5	3	23	
								Cahe	2	6			
								Agsm	1	1	12	3	
						1	02	Cahe	5		18	25	
								Koam	55	90	105	85	
								Spco	2	1	1		
								Gaco	1	1		1	
								barrel cactus	1				
						1	03	Spco	1		2	2	
								Agsm	6	2	7	9	
								Cahe	6	15	15		
								Koam	12	22	7		
								Pste			1		
						1	04	Arlo	1	1	1		
								Koam	6	6			
								Spco	1				
								Cahe	15	7	10	25	
								Unfb2				1	
						1	05	Erdf	1	1			
								Arlo	1	1	1		
								Cahe	5	15	10	17	
								Gaco		2			
								Sten	1		1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	1	06	Ario	1				
								Cone	25	50	75	30	
								Spco	1			2	
								Koam	10	17	10	13	
						1	07	Spco	2	3		1	
								Cahe	25	20	10		
								Koam	4	8	6	3	
								Ario			1	1	
						1	08	Sial	2				
								Cahe	15	20	30	30	
								Koam	31	16	9	30	
						1	09	Koam	42	60	40	47	
								Cone	27	10	7	15	
								Mili		1			
								Sial		1	1		
						1	10	Cahe	75	25	15	60	
								Koam	8	38	64	29	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
								[illegible]	2			1	
								CAHE	5	10	15	25	
								KOAM		2			
								AGSM			3		
						02		KOAM	25	40	40	25	
								CAHE	15	7	10	12	
								SPCO	1			1	
						03		ARFR		1			
								SPCO	1	1			
								CAHE	5	10	15	12	
								ARFR				1	
								AGSM	1				
						04		KOAM	~~35~~ 50	45			
								GACO	1		1		
								CAHE	9	5	10	15	
								SIAL				1	
								SPCO			1		
								LEAU			3		
						05		CAHE	3	5	7	7	
								STCO		1	1		
						06		ARFR	1				
								SPCO	2				
								STCO	2		2	1	
								CAHE	5	10	3	2	
								KOAM			2		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	[illegible]	[illegible]	[illegible]	[illegible]	2	07	OPPO	3			2	
	1				1	1		KOAM	20	20	[illegible]	10	
	1				1	1		CAHE	75	50	[illegible]	10	
	1				1	1		SPCO				1	
	1				1	1	08	SIAL	6	4		1	
	1				1	1		KOAM	15	10	25	10	
	1				1	1		CAHE	20	15	15	10	
	1				1	1		SPCO		1	3		
	1				1	1	09	CAHE	30	15	[illegible]	15	
					1	1		KOAM	35	40	50	15	
	1				1	1		SPCO	1				
	1				1	1		SIAL				1	
	1				1	1	10	KOAM	40	30	20	35	
	1				1	1		CAHE	50	50	55	50	
	1				1	1		SPCO		1			
1	1	07	93	F	2	4	01	ARFR	1	1	2	1	
	1				1	1		GLEDE				2	
	1				1	1		KOAM	3		7	22	
	1				1	1		CAHE	5				
	1				1	1	02	OPPO	6	3		5	
	1				1	1		SPCO	2	2	2	3	
	1				1	1		ARFR	1		1	2	
	1				1	1		BARR		1	1	2	
	1				1	1							
	1				1	1							

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	3	01	koam	56	5	11	45	
								cane	20	20	30	30	
								spco			5		
1	1	7	93	E	2	3	02	koam	50	38	78	60	small mammal burrow
								oppo	4				
								sial	1	3			
								lygu	1				skeleton weed
								spco	2			5	
1	1	7	93	E	2	3	03	Arlo	1				
								lygu	2	3	1		skeleton weed
								koam	8		15	10	
								cane	50	70	70	60	
1	1	7	93	E	2	3	04			1			prairie coneflower
								Arfr				1	
								spco	2	1			
								stco		1			
								cane	50	75	75	50	
								koam		1	6	4	
1	1	7	93	E	2	3	05	Pro	1				
								spco		2		4	
								koam	35	21	23	20	
								cane	50	50	30	50	
								sihy			1		
								gaco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	3	0.6	lyau	1				Stalk only [illegible]
								spco	2	6	5	5	
								koam	53	50	37	40	
								cahe	40	40	30	20	
1	1	7	93	E	2	3	0.7	spco	6	11		2	
								koam	33	35	37	40	
								cahe	70	50	50	50	
								sial			2		
1	1	7	93	E	2	3	0.8	cahe	50	50	100	100	
								koam	69	75	40	20	
1	1	7	93	E	2	3	0.9	siky	1				
								sial			2		
								Koam	28	40	20	26	
								cahe	75	100	100	100	
1	1	7	93	E	2	3	1.0	siky				1	
								Arfr		1			
								spco		2	5	1	
								koam		2	2		
								cahe	5	2	100	15	
								soka		3			

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	2	4	0 3	Arlo	—	1	—	1	
								Sihy	2	—	1	—	
								Stco	1	—	1	—	
								Spco	—	—	2	1	
								Koam	—	1	2	1	
								Cahe	>5	10	5	>5	
1	1	07	93	E	2	4	0 4	Arlo	1	1	1	3	
								Stco	1	—	—		
								unknown A	1	—	—	—	
								Koam	2	1	1	2	
								Cahe	10	10	20	10	
								Gaco	—	—	—	1	
1	1	07	93	E	2	4	0 5	Koam	23	8	7	11	large animal hole
								Spco	1	—	—	—	
								Arlo	1	—	—	—	
								Cahe	5	>5	>5	>5	
								Stco		—	—	1	
1	1	07	93	E	2	4	0 6	Sihy	1	—	1	—	Big [illegible]
								STCO	1	3	—	—	
								Spco	3	—	4	11	
								Cahe	—	—	—	10	
								Koam	—		—	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	E	2	4	07	Koam	36	53	43	27	
								Spco	6	-	1	1	
								Arlo	-	-	1	2	
								Cahe	10	10	15	15	
								Sial	-	-	1	-	
1	1	07	93	E	2	4	08	Agsm	2	-		2	
								Spco	2	12	2	4	
								Cahe	15	15	15	15	
								Koam	13	24	58	26	
1	1	07	93	E	2	4	09	Cahe	75	75	25	50	
								Koam	8	1	62	36	
1	1							Arfr	1	-	-	-	
1	1	07	93	E	2	4	10	Koam	12	13	9	12	
								Cahe	50	50	75	25	
								Assp	-	-	1	-	
1	1	07	93	F	2	2	01	Arfr	1	1	1	-	
								Cahe	30	5	15	20	
								Spco	1	-	-	-	
1	1	07	93	F	2	2	02	Spco	2	1	-	2	
								Mamm	1	1	1	1	
								Cahe	20	10	35	25	
								Arfr	-	1	1	1	

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Date [illegible]

Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	E	2	5	0.1	[illegible]	15	20	[illegible]	17	
								Arfr			1		
								Spco				2	
						5	0.2	Sihy	1		1		[illegible]
								Koam	17	43	45	26	
								[illegible]		15			
								Spco			1		
						5	0.3	Arlo	2			1	
								Cahe	15	20	25	20	
								Koam	4	2			
								Spco			1		
				E	2	5	0.4	Cahe	5	20	5	[illegible]	
								Oppo			3		
								Spco			2	1	
								Arlo				1	
								Stco				1	
								Arfr				1	
						5	0.5	Oppo	[illegible]			2	
								STCO	1	1			
								Cahe	[illegible]	15	25	7	
								Arlo		1			
								Spco			1	1	
						5	1.0	Cahe	20	20	15		
								Koam	16	10	14	18	
								Arfr			1		
								Sihy					

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	95	E	2	5	0.9	Arfr	1				
								Cahe	50	50	15	25	
								Spro	2	3		3	
								Sihy			1		
								Koam	1	1	8	3	
						5	0.8	Koam	63	14	40	45	
								[illegible]	25	25	30	15	
								Spro		2			
						5	0.7	Sihy	1				
								Spco	1		1		
								Koam	5	2	30	10	
								Cahe	3	7	17	20	
								barrel cactus		5			
						5	0.6	Cahe	50	50	75	60	
								Koam	7	8	12	15	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	H	1	0	1	Arlo	1			2	
								oppo	5	13	3	6	
								Arfr	1		2		
								spco			2	1	
								cahe		10	10	3	
1	1	7	93	H	1	0	2	Arlo	3	1		1	
								Arfr	1			1	
								oppo			4		
								spco			1		
								stco		1		1	
								cahe	10	15	25	20	
1	1	7	93	H	1	0	3	silty	1	1			
								cahe	10	15	15	20	
								Arfr		2	1	1	
								Arlo	2	2		1	
								oppo	6			1	
								spco			2	1	
1		7	93	H	1	0	4	stco	2		2	3	
								ARFR	3				
								CAHE	5	20	50	30	
								SPCO				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
				H	1		05	stco		3	1	2	
								Arfr	1	1		2	
								spco	1	2	1		
								oppo					
								mav					
				H	1		06	Arfr	1	2	1	2	
								oppo	4	5	9	4	
								Arte		1	1	1	
								spco	3			1	
								core	30	20	20	10	
				H	1		07	stco	1				
								Arfr	1	2	3	1	
								spco		2			
								core	10	15	15	5	
				H	1		08	Arfr	3	2	1	1	
								oppo	9	2		16	
								spco		2			
				H	1		09	core	30	50	20	15	
								[illegible]	1			2	
								[illegible]			5		
								[illegible]	1	2	4		
								Arlo	1	3	2	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	[illegible]	[illegible]	H	1	GRB	12	Arfr	2	1			
								Cahe			5		
								STCO			1	3	
						GRB	13	OPPO	10		2		
								Arfr	1	1	1		
								Sihy	1	1			
								Spco		1	2		
								Arlo			1		
						GRB	11	Arfr	1	1	2	2	
								Sihy		1			
								Spco	1		1	1	
								Cahe	4	2		4	
						GRB	10	[illegible]	1		1	1	
								Spco	2			1	
								Koom	1				
								Arlo	1		1		
								Cahe	5	6			
								STCO			3	1	
							14	ARFR	2	1			
								CAHE	10	6	5	1	
								OPPO		3			
								SPCR		3			
								Spco				1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
				H	1	GH	15	ArFR	1	1	1	1	
								Spcr	3			2	
								Cori E	5	10	15	6	
								FRio	1	1			
								Spco			1		
						GHB	20	ArFr	1				
								Spco	1		1	1	
								Corr	15	6	5		
								Sihy		1		2	
						GHE	17	ArFr	1		1	2	
								Spco	6		1	3	
								Ksar		3			
								Arlo		1	1	1	
								Pote			1		
								Spcr			2		
						GHB	19	Spco	2			1	
								ArFr	2	1	2	1	
								Spcr	1			2	
								Arlo		1			
								Trio			1		
						GHE	16	Oppo	11				
								[illegible]	20	15	15	10	
								[illegible]	1		2	1	
								[illegible]		1			
								Spco PLPA		1	1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots 1	Canopy Cover Count 2	Basal Cover Dots 3	Basal Cover Count 4	Notes
1	1	[illegible]	[illegible]	D	2	[illegible]	[illegible]	ARFR	1				
								SPCO	1				
								OPPO	1	5	2	4	
								CAHE	2	10	5	10	
							10	CAHE	[illegible]	25	30	[illegible]	
								SPCO		1	1	1	
1	1	[illegible]	[illegible]	H	1	12	1	[illegible]	1	1	1	1	
								ARLO	1	1	1		
								SiHY		1		1	
						22		OPPO	3	1	1	[illegible]	
								SPCO		2		2	
								SiHY		1	2		
								ARLO	1	1	1	2	
								ARFR	1				
								SPCO		1	3	4	
								ARLO		1	1	2	
								CAHE	5	10	15	30	
						24		OPPO	5	7	5	8	
								ARFR	2		1	1	
								CAHE	5	5	2	10	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1		93	H	1	1	25	ARFR	1	2	1	1	
								CAHE	20	5	5	7	
								SPCO				1	
								ARLO		2	1		
							26	STCO	1		1		
								KOAM	1				
								ARFR	1	1	2	1	
								SPCO	2	1		3	
								CAHE		5		2	
								OPPO			1		
							27	ARLO	2				
								ARFR			2	1	
								SPCO		1	5	3	
							28	SPCO	4	2	3		
								ARFR	1			1	
								OPPO	3			5	
								ARLO	2	1			
								STCO		1			
							29	OPPO	3	11	7	4	
								ARLO		1	1	1	
								ARFR	2	2	1	2	
								SPCO	3				
							30	SPCO	4	1	5	1	
								ARFR	2			1	
								ARLO	2	1	1	3	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Note
1	1	07	[illegible]	H	1	1	31	ARFR	1	2	1	1	
	1				1	1		ARLO	2	–	1	1	
	1				1	1		SPCO	1	1	1	3	
	1				1	1		Cahe	<5	20	10	<5	
1	1	07 93		H	1	1	32	Lede	1				Dis[illegible]
	1				1	1		oppo	5	–		4	
	1					1		Arfr	1	1	2	1	
	1					1		Spco		2			
	1					1		Arlo			1		
1	1	07 [illegible]		H	1	1	33	[illegible]	1	2			
	1					1		[illegible]		1			
	1					1		[illegible]		2			
	1				1	1		Geco			1		
	1				1	1		Sihy				1	
1	1	07 [illegible]		H	1	1	34	Spcr	1				
	1				1	1		Stco	1				
	1				1	1		ARFR	1	2			
	1				1			SPCO	1		1	11	
	1				1	1		CAHE	5		<5	<5	
	1				1	1		ARLO			1	1	
1	1	[illegible]		[illegible]	1	1	35	ARLO	1				
	1				1	1		OPPO	9	1			
	1				1	1		EroF	1				
	1				1	1		ARFR	1	1	2	1	
	1				1			CAHE SPCO STCO	2	1	1	4	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
							36	ChNA	1				
								ArFR	1	2		1	
								ArLo	1				
								SPCO			5		
								STCO				1	
1	1	07	99	H	1		37	Artr	2		1	2	
								Spco	1	2	2		
								Cahe	5	15	10	10	
								Arlo			1	1	
1	1	07	99	H	1		38	ArFR	3	2		1	
								SpCO	1		1		
								OPPO		2			
								STCO				1	
								CAHE				2	
1	1	07	99	H	1		39	Artr	1	1	1	2	
								Arlo	2			1	
								CAHE	5	5	5	45	
								STCO			1		
								ARLO			1		
								SPCO			1		

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	07	93	H	1	4	1	Arfr	1		1		
								Stco	1	2	2	1	
								Cahe	3	15	10	25	
1	1	07	93	H	1	4	2	Arfr	1	2	2		
								Spco	1		1	1	
								Cahe	50	50	40	35	
								Stco	-	-	2		
1	1	07	93	H	1	4	3	Plpa	2	-		-	
								Spco	2	1	-	2	
								Stco	2				
								Arfr		2	1	1	
								Oppo	-	-	3	-	
								Cahe	50	70	100	15	
								Spcr	-	1	1		
1	1	07	93	H	1	4	4	Arfr	1	1	1	1	
								Stco	1	1	2	2	
								Cahe	20	10	15	15	
								SPCO		1			
								OPPO		1			
1	1	07	93	H	1	4	5	OPPO	10			5	
								Stco		2	2		
								Cahe	5	15	35	20	
								Arfr		1		1	
								Mavi				1	
								Spcr			2	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Quarter Plot 1	2	3	4	Notes
1	1	7	93	H	1	4	6	Caha	30	50	75	75	
								Stco	1			2	
								Spar			2		
								Spco			1		
				H	1	4	7	Arfr		1	1	1	
								Spco	1			1	
								Stco	1			2	
								Caha	30	10	35	50	
								Spar				1	
				H	1	4	8	Caha	5	5	45	20	
								Stco	3	4	4	3	
								Spco			2		
								Arfr				1	
				H	1	4	9	Caha	15	25	35	20	
								Stco	3	2	2	2	
								Spco	2				
								Spar		1	2	1	

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Site	Data Type	Month	Year	Treatment	Rep	Transect	Plot	Species	Canopy Cover Dots	Canopy Cover Count	Basal Cover Dots	Basal Cover Count	Notes
1	1	07	93	H	1	1	8	ARLO	2	1	3		
								[illegible]	1	1	1	3	
								[illegible]			1		
								SPCO			2		
						5	0	[illegible]	1				
								ARTR	2	1		1	
								[illegible]			1		
								ARLO	2	1	2	3	
								[illegible]		2	1	1	
								[illegible]				1	
						4	0	[illegible]	9		3	9	
								ARLO			1		
								GACO	1				
								CATH	20	20	10	12	
								SITY	1				
								SPCR	1	1			
								ARTR		3	2	2	