

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21-07 Section: SA Recorder(s): HUBBLE

Circle One: Treatment/Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

Density Data:

Point of Intercept:

img# 120-2058

Species (count)	# of Individuals		Hit	Notes
ATCA	1	1	BOGR	
ChLE	4	2	Bare	
CHAL	13	3	Bare	
SPCO	5	4	Bare	
OPPO	25	5	litt	
BOGR	34	6	litt	
AGSM	1	7	litt	
LEDE	1	8	bogr	
CAME	215	9	bare	
SONU	1	10	litt	
		11	pach	
		12	bare	
		13	litt	
		14	bare	
		15	bare	
		16	bare	
		17	bare	
		18	litt	
		19	litt	
		20	bogr	
		21	CAME	
		22	bare	
		23	bare	
		24	litt	
		25	litt	
		26	bogr	(hairy sp)
		27	litt	
		28	bare	
		29	bare	
		30	bare	
		31	bare	
		32	bare	
		33	bare	
		34	bare	
		35	bare	
		36	bare	
		37	bare	
		38	CAME	
		39	bare	
		40	litt	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 – Bill Lauenroth

Date 6/21/2007 Section: 5A Recorder(s): A. Suazo

Circle One: Treatment/Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes 120-2059
CAHE	1.55	1	LITT	
OPPO	8	2	BARE	
SPCO	2	3	BARE	
CHAL	45	4	BARE	
ARLV	3	5	LITT	<u>Artemisia ludoviciana</u>
BOGR	20	6	LITT	
		7	LITT	CROWN (dead)
		8	LITT	
		9	BARE	
		10	LITT	CROWN (dead)
		11	LITT	
		12	LITT	
		13	LITT	
		14	LITT	
		15	LITT	
		16	LITT	
		17	LITT	
		18	LITT	
		19	LITT	
		20	LITT	
		21	BARE	
		22	↓	
		23		
		24	↓	
		25	LITT	
		26	BARE	
		27	↓	
		28		
		29	↓	
		30		
		31	BARE	
		32	BOGR	
		33	BARE	
		34	BARE	
		35	BARE	
		36	LITT	
		37	LITT	
		38	BOGR	
		39	LITT	
		40	BOGR	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: SA Recorder(s): S. BarrCircle One: Treatment Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
OPPO	33	1	BARE	A lot of bare ground
Bogr	13	2	BARE	
CHLE	202	3	BARE	
SPCO	10	4	BARE	
ATCO	3	5	BARE	
CHAI	6	6	LITT	
LEAL	2	7	OPPO	
SIHI	4	8	OPPO	
SAIB	1	9	OPPO	
		10	LITT	
		11	BARE	
		12	LITT	
		13	BOGR	
		14	BARE	
		15	BOGR	
		16	BARE	
		17	BOGR	
		18	BARE	
		19	BARE	
		20	BARE	
		21	CHLE	
		22	BARE	
		23	BARE	
		24	BARE	
		25	BARE	
		26	BARE	
		27	BARE	
		28	BARE	
		29	OPPO	
		30	BARE	
		31	BARE	
		32	BARE	
		33	BARE	
		34	BOGR	
		35	BARE	
		36	BARE	
		37	LITT	Dead OPPO
		38	OPPO	
		39	LITT	
		40	OPPO	

Img #: 120-2060

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21-07 Section: 5A Recorder(s): A. Doerr, B. Key

Circle One: Treatment/Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

Density Data:

Point of Intercept:

ing: 120-2061

Species (count)	# of Individuals		Hit	Notes
OPPO	8	1	LITT	
CHAL	23	2	BOGR	
SPCO	35	3	CHLE	
CHLI	4	4	LITT	
LEDE	2	5	↓	
ATCA	1	6	↓	Crown
CAHE	161	7	BOGR	
BOGR	22	8	PACH	
		9	BOGR	
		10	LITT	Dead OPPO
		11	LITT	
		12	BOGR	
		13	LITT	Crown
		14	BOGR	
		15	LITT	
		16	LITT	
		17	BOGR	
		18	LITT	
		19	↓	
		20	↓	Crown
		21	BOGR	
		22	LITT	
		23	BOGR	
		24	BARE	
		25	BARE	
		26	LITT	
		27	↓	
		28	↓	Crown
		29	SPCO	
		30	LITT	
		31	LITT	
		32	SPCO	
		33	LITI	
		34	↓	
		35	↓	
		36	↓	
		37	↓	
		38	BOGR	
		39	LITT	
		40	BOGR	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 5A Recorder(s): A. Suarez

Circle One: Treatment/Control,

Inside/Outside GU Exclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SPCO	45	1	LITT	
CAHE	88	2	LITT	
BOGR	39	3	BOGR	
ARLU	2	4	Litter	<i>Artemisia ludoviciana</i>
CHLE	18	5	BOGER	
		6	LITT	Crown
		7	LITT	
		8	BARE	
		9	BARE	
		10	PACH	
		11	BARE	
		12	PACH	
		13	BOGR	
		14	SPCO	
		15	LITT	
		16	LITT	
		17	CAHE	
		18	LITT	
		19	↓	
		20		
		21	BOGR	
		22	BARE	
		23	↓	
		24		
		25	↓	
		26	LITT	Crown
		27	↓	
		28		
		29	BOGR	
		30	SPCO	
		31	PACH	
		32	LITT	
		33	↓	
		34		
		35	PACH	
		36	LITT	Crown
		37	LITT	Crown
		38	BARE	
		39	PACH	
		40	BOGR	

IMG #: 120-2063

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 5A Recorder(s): P. Bley, A. DorrCircle One: Treatment/Control,Inside/Outside GU Exclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SPCO	42	1	BARE	
OPPO	6	2		
SIHY	10	3		
BOGR	8	4		
ASOX	1	5		
CHAL	1	6		
Agsm	3	7		
		8		
		9		
		10		
		11	BARE	
		12	LIT	
		13	BARE	
		14	LIT	
		15	LIT	Crown
		16	LIT	
		17	LIT	
		18	SIHY	
		19	BARE	
		20	LIT	CROWN
		21	BOGR	
		22	LIT	Crown
		23	LIT	Crown
		24	Bare	
		25		
		26		
		27		
		28		
		29		
		30	SPCO	
		31	Bare	
		32		
		33		
		34	LIT	Crown
		35	SIHY	
		36	Bare	
		37	Litter	
		38	Litter	
		39	Bare	
		40	Bare	

Img # :  
120-2065

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: SA Recorder(s): S. BarrCircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

Density Data:

Point of Intercept:

img #:

Species (count)	# of Individuals		Hit	Notes
STHY	6	1	BARE	img #: 120-2062
SPCO	61	2		
Chal	34	3		
BOGR	12	4		
CAHE	68	5		
SAIB	4	6		
ARLU	1	7		
CRMI	3	8		
		9		
		10	↓	
		11	LITT	
		12	SPCO	
		13	BARE	
		14	BARE	
		15	LITT	
		16	BOGR	
		17	LITT	
		18	CAHE	
		19	LITT	
		20	LITT	
		21	BARE	
		22		
		23		
		24		
		25		
		26		
		27		
		28		
		29	↓	
		30	LITT	
		31	CAHE	
		32	BARE	
		33		
		34		
		35		
		36		
		37		
		38	↓	
		39	LITT	
		40	LITT	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 64 Recorder(s): HUBBLECircle One: ~~Treatment~~ Control, Inside Outside GU Enclosure, East West Plot Location Description

Density Data:

Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SALO	80	1	LITT	
Agsm	32	2		
bogr	29	3		
CHAL	6	4		
SIAB	2	5		
SIHY	1	6		
		7		
		8	BARE	
		9	LITT	
		10	LITT	
		11	LITT	
		12	LITT	
		13	LITT	
		14	PATCH	
		15	LITT	
		16		
		17		
		18	BOGR	
		19	LITT	
		20		
		21		
		22		
		23		
		24		
		25	BOGR	
		26	LITT	
		27		
		28		
		29		
		30		
		31	LITT	
		32		
		33		Crown
		34		
		35	BOGR	
		36	LITT	Crown
		37	BARE	
		38	LITT	Crown
		39	BOGR	
		40	LITT	

14  
13  
Img #: 120-2064NO CAHE  
Large bogr & Crown



## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21-07 Section: SB Recorder(s): HUBBLECircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

Density Data:

Point of Intercept:

120-2057

Species (count)	# of Individuals		Hit	Notes
ARFR	3	1	ARFR	
PLPA	2	2	ARFR	
EREF	11	3	BAFE	
SPCO	7	4	BUDA	
AGSM	4	5	BUDA	
BUDA	17	6	BAFE	
BOGR	14	7	BAFE	
CAHE	420	8	BAFE	
MUTO	3	9	BAFE	
		10	BAFE	
		11	LITT	
		12	BUDA	
		13	BOGR	
		14	LITT	
		15	LITT	
		16	BAFE	
		17	BUDA	
		18	LITT	
		19	LITT	
		20	CAHE	
		21	LITT	
		22	LITT	
		23	LITT	
		24	LITT	
		25	ARFR	
		26	LITT	
		27	LITT	
		28	BAFE	
		29	BAFE	
		30	BAFE	
		31	BOGR	
		32	BAFE	
		33	BAFE	
		34	CAFE	
		35	LITT	
		36	BAFE	
		37	LITT	
		38	BAFE	
		39	LITT	
		40	LITT	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 5b Recorder(s): B.bleyCircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SPCO	5	1	BARE	120-256
ARER	5	2	BARE	
LEDE	12	3	LITT	
AGSM	98	4	BARE	
CAHE	268	5	LITT	
THTR	1	6	ARFEN	
ARER	3	7	ARFEN	
BOGR	9	8	LITT	
MUTO	1	9	LITT	
		10	LITT	
		11	BOGR	
		12	CAHE	
		13	BARE	
		14	ARFEN	
		15	BARE	
		16	LITT	
		17	BARE	
		18	BARE	
		19	BARE	
		20	BARE	
		21	AGSM	
		22	BARE	
		23	LITT	
		24	LITT	
		25	BARE	
		26	BARE	
		27	BARE	
		28	BARE	
		29	LITT	
		30	BARE	
		31	BARE	
		32	BARE	
		33	LITT	
		34	LITT	
		35	LITT	
		36	LITT	
		37	LITT	
		38	LITT	
		39	LITT	
		40	LITT	

**BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth**

Date 6/21/07 Section: SB Recorder(s): S. Barr, A. Doer

Circle One: Treatment/Control,

(Inside) Outside GU Exclosure,

(East) West Plot Location Description

**Density Data:****Point of Intercept:**

Species (count)	# of Individuals		Hit	Notes
SPCO	19	1	LITT	Img # : 120-2054
ArFR	3	2	LITT	
AgSM	80	3	LITT	
Bogr	32	4	LITT	
Cahe	1	5	BARE	
Lede	3	6	BARE	
Chal	20	7	LITT	
SAIB	1	8	BOGR	
Buda	1	9	BARE	
		10	LITT	
		11	BARE	
		12	BOGR	
		13	BARE	
		14	BARE	
		15	BOGR	
		16	LITT	
		17	LITT	
		18	PACH	LICHEN
		19	BARE	
		20	LITT	
		21	LITT	
		22	BARE	
		23	LITT	
		24	BARE	
		25	BOGR	
		26	LITT	
		27	LITT	
		28	LITT	
		29	BARE	
		30	LITT	
		31	LITT	
		32	LITT	
		33	BARE	
		34	LITT	
		35	BARE	
		36	LITT	
		37	BOGR	
		38	LITT	
		39	LITT	
		40	LITT	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6.21.2007 Section: 5B Recorder(s): A. Suarez

Circle One: Treatment/Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
LEDE	4	1	LITT	
CAHE	64	2	BOGR	
SPCO	13	3	LITT	CROWN
CHLE	11	4	LITT	CROWN
BOGR	33	5	BARE	
		6	BARE	
		7	LITT	CROWN
		8	BARE	
		9	BARE	
		10	LITT	CROWN
		11	BOGR	
		12	BOGR	
		13	BOGR	
		14	LITT	
		15	LITT	CROWN
		16	LITT	CROWN
		17	BARE	
		18	BARE	
		19	BARE	
		20	LITT	CROWN
		21	BOGR	
		22	BARE	
		23	BARE	
		24	BARE	
		25	BARE	
		26	BARE	
		27	BARE	
		28	LITT	SPCO dead leaves
		29	BARE	
		30	BARE	
		31	BARE	
		32	LITT	CROWN
		33	LITT	CROWN
		34	LITT	CROWN
		35	LITT	CROWN
		36	LITT	CROWN
		37	LITT	CROWN
		38	BARE	
		39	BARE	
		40	BOGR	

Imgtt:  
20-2055

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21/07 Section: 5B Recorder(s): HUBBLECircle One: Treatment ControlInside Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes Litt, bre, patch
OPPD	73	1	LITT	Img # 120-2053
ARFR	2	2	LITT	
AGSM	23	3	BARE	
SFCO	5	4	BOGR	
CHAL	3	5	BARE	
CHLE	1	6	BOGR	
EREF	3	7	LITT	
SIAB	1	8	BOGR	
LEDE	5	9	BARE	
MUTO		10	BARE	
BOGR	21	11	OPPD	
CAEL	84	12	BARE	
		13	BARE	
		14	BOGR	
		15	LITT	
		16	BOGR	
		17	BARE	
		18	BARE	
		19	BARE	
		20	BOGR	
		21	BOGR	
		22	BARE	
		23	LITT	
		24	BARE	
		25	BARE	
		26	BARE	
		27	ARFR	
		28	ARFR	
		29	OPPD	
		30	OPPD	
		31	LITT	
		32	OPPD	
		33	BARE	
		34	LITT	
		35	BARE	
		36	BARE	
		37	BOGR	
		38	BOGR	
		39	LITT	
		40	BOGR	

# BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date: 6-21-07 Section: 5B Recorder(s): A. Doerr

Circle One: Treatment Control,

Inside/ Outside GU Exclosure,

East/ West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
LEDE	2	1	LITT	img # 120-2052
ASOX	1	2	LITT	
GPPD	30	3	BOGR	
GUSA	3	4	BOGR	
SPCO	7	5	CAHE	
CAHE	~550	6	LITT	
BOGR	23	7	LITT	
ARLO	1	8	BARE	
		9	BARE	
		10	LITT	
		11	LITT	
		12	BOGR	
		13	LITT	
		14	BOGR	
		15	LITT	
		16	CAHE	
		17	BOGR	
		18	LITT	
		19	OPPD	
		20	CAEL	
		21	Bare	
		22	Bare	
		23	CAHE	
		24	bare	
		25	bare	
		26	CAHE	
		27	bare	
		28	bare	
		29	lone	
		30	bare	
		31	bare	
		32	bogr	
		33	litt	
		34	bare	
		35	SPCO	
		36	litt	
		37	bare	
		38	CAHE	
		39	bare	
		40	bare	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: SB Recorder(s): S. BarrCircle One: Treatment/ ControlInside/ Outside GU Enclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SPCO	8	1	litt	Ing # 120-2051
chal	7	2	litt	
cahe	440	3	bogr	
Bogr	27	4	cahe	
ASOX	1	5	bare	
		6	litt	
		7	litt	
		8	bogr	
		9	bare	
		10	bare	
		11	litt	
		12	bogr	
		13	bare	
		14	bogr	
		15	litt	
		16	bogr	
		17	bare	
		18	bare	
		19	litt	
		20	bare	
		21	bogr	
		22	spco	
		23	bogr	
		24	litt	
		25	bogr	
		26	litt	
		27	bogr	
		28	litt	
		29	bare	
		30	bare	
		31	litt	
		32	litt	
		33	litt	
		34	litt	
		35	bogr	
		36	litt	
		37	bogr	
		38	bogr	
		39	bare	
		40	bare	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 5b Recorder(s): B. LauenrothCircle One: Treatment Control,Inside/Outside Outside GU Enclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SPCO	2	1	BARE	mg 120-2050
OPPO	17	2	↓	
CAHE	850	3	↓	
EREF	2	4	↓	
GUSA	1	5	BOGR	
BOGR	16	6	LITT	
STCO	2	7	BOGR	
SAIB	2	8	BARE	
SONU	1	9	BARE	
		10	BARE	
		11	LITT	
		12	↓	
		13	BOGR	
		14	BARE	
		15	CAHE	
		16	LITT	
		17	BOGR	
		18	BARE	
		19	LITT	
		20	BARE	
		21	BARE	
		22	CAHE	
		23	BARE	
		24	LITT	
		25	↓	
		26	↓	
		27	BOGR	
		28	BARE	
		29	↓	
		30	↓	
		31	BARE	
		32	↓	
		33	↓	
		34	LITT	
		35	CAHE	
		36	LITT	
		37	CAHE	
		38	BARE	
		39	LITT	
		40	BOGR	



## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 7 Recorder(s): A. HuberCircle One: Treatment/Control,Inside/Outside GU Enclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
OPPO	45	1	BARE	
SPLO	34	2	BARE	
BOGR	19	3	LITT	
PLPA	8	4	LITT	
SIMV	3	5	BARE	
CAHE	170	6	SPCO	
MATA	1	7	LITT	
LEDE	4	8	LITT	
CRME	1	9	OPPO	
ARFR	2	10	BARE	
VUOC	1	11	BARE	
STCO	4	12	LITT	
		13	BOGR	
		14	BARE	
		15	BOGR	
		16	LITT	
		17	↓	
		18	↓	
		19	OPPO	
		20	OPPO	
		21	LITT	
		22	CAHE	
		23	CAHE	
		24	LITT	
		25	BOGR	
		26	↓	
		27	↓	
		28	LITT	
		29	↓	
		30	↓	
		31	BARE	
		32	LITT	
		33	OPPO	
		34	CAHE	
		35	LITT	
		36	BARE	
		37	LITT	
		38	BARE	
		39	LITT	
		40	BOGR	

Img # 9120-2070

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 7 Recorder(s): S. Barr + Company

Circle One: Treatment/Control

Inside/Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SP CO	5	1	AGSM	
BOGR	18	2	CAHE	
Chal	1	3	↓	
STCO	3	4	BARE	
CAHE	290	5	↓	
Lcd	6	6	↓	
AGSM	14	7	BOGR	
OPPO	3	8	BOGR	
PLPA	2	9	BARE	
TAPA	1	10	BARE	
		11	LIT	
		12	BARE	
		13	BARE	
		14	CAHE	
		15	BARE	
		16	BOGR	
		17	↓	
		18	↓	
		19	BARE	
		20	BOGR	
		21	lit	
		22	lit	
		23	lit	
		24	CAHE	
		25	bare	
		26	bare	
		27	lit	
		28	bogr	
		29	bare	
		30	bare	
		31	bogr	
		32	bare	
		33	bare	
		34	bare	
		35	lit	
		36	bogr	
		37	bare	
		38	bogr	
		39	lit	
		40	bogr	

Ing # : 120-2071

# BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21-07 Section: 7 Recorder(s): A. Doerr

Circle One: Treatment Control,

Inside Outside GU Enclosure,

East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
PLPA	3	1	bogr	
OPPO	58	2	litt	crown
SPLO	5	3	litt	crown
BDGR	41	4	litt	crown
CANE	75	5	litt	
		6	bare	
		7	bogr	
		8	bare	
		9	litt	
		10	bare	
		11	bare	
		12	bare	
		13	bare	
		14	litt	
		15	bogr	
		16	oppp	
		17	litt	
		18	litt	
		19	oppp	
		20	litt	
		21	bogr	
		22	bogr	
		23	bare	
		24	bare	
		25	bare	
		26	bare	
		27	litt	crown
		28	bare	
		29	litt	
		30	litt	
		31	litt	
		32	litt	
		33	bare	
		34	bare	
		35	litt	
		36	litt	
		37	litt	crown
		38	bare	
		39	bogr	
		40	bare	

#mg#: 120-2072

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 7 Recorder(s): A. SVAZOCircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

Density Data:

Point of Intercept:

image # 120-2073

Species (count)	# of Individuals		Hit	Notes
VUOC	82	1	LITT	
SAHF	2	2	BAFE	
SPCO	5	3	BAFE	
CAHE	4	4	LITT	
BOGR	12	5	LITT	
PAPL	5	6	LITT	
LARE	2	7	BAFE	
THTR	1	8	BAFE	
SPCR	12	9	LITT	cow pie
STCO	3	10	SPCR	
CHAL	1	11	LITT	crw
ARFR	1	12	BAFE	
UNFB	1	13	LITT	
LEDE	2	14	BAFE	
ARLO	1	15	BAFE	
		16	BAFE	
		17	BAFE	
		18	BAFE	
		19	BAFE	
		20	BOGR	
		21	BOGR	
		22	LITT	
		23	LITT	
		24	CAHE	
		25	SPCR	
		26	LITT	
		27	LITT	
		28	BOGR	
		29	BOGR	
		30	BAFE	
		31	BOGR	
		32	BAFE	
		33	LITT	
		34	LITT	
		35	LITT	
		36	BAFE	
		37	BOGR	
		38	LITT	
		39	BAFE	
		40	BAFE	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 7 Recorder(s): A. SouzaCircle One: Treatment (Control) Inside ( ) Outside GU Enclosure, East ( ) West ( ) Plot Location Description

Density Data:

Point of Intercept:

img: 120-2068

Species (count)	# of Individuals		Hit	Notes
LEDE	5	1	LITT	
SPCO	7	2	LITT	
SAHY	2	3	BOGR	
CHLE	2	4	BARE	
CHAL	3	5	LITT	
VUOC	8	6	LITT	
CAHE	48	7	LITT	
LARE	2	8	LITT	
SAIB	1	9	LITT	
PLPA	1	10	LITT	
STCO	20	11	VUOC	
BOGR	10	12	LITT	
		13	LITT	
		14	LITT	
		15	LITT	
		16	BARE	
		17	LITT	
		18	BARE	
		19	LITT	
		20	LITT	
		21	STCO	
		22	LITT	
		23	LITT	
		24		
		25		
		26		
		27		
		28		
		29		
		30		
		31	LITT	
		32		
		33		
		34		
		35	STCO	
		36	LITT	
		37		
		38		
		39		
		40	BOGR	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/21/07 Section: 7 Recorder(s): S. Barr, A. Dux, A. SwaseCircle One: Treatment (Control)(Inside) Outside GU Exclosure,(East) West Plot Location Description

Density Data:

Point of Intercept: img-120-2069

Species (count)	# of Individuals		Hit	Notes
ARS	6	1	BARE	
SPCO	27	2	LITT	
STHY	4	3		
BOGR	19	4		
DHR	4	5	BARE	
	2	6	SPCO	
Chai	2	7	BARE	
Led-e	1	8	BARE	
Lare	1	9	BARE	
STCO	3	10	LITT	
Ipla	2	11	LITT	
Cake	78	12	BARE	
VOUC	14	13		
		14		
		15	BOGR	
		16		
		17	BARE	
		18		
		19		
		20	SPCO	
		21	LITT	
		22	BOGR	
		23	LITT	
		24	BOGR	
		25	LITT	
		26	BARE	
		27		
		28	BOGR	
		29		
		30	LITT	
		31	BOGR	
		32	LITT	
		33	LITT	
		34	LITT	
		35	LITT	
		36	BOGR	
		37	LITT	
		38		
		39	TATR	
		40	LITT	

~~Unknown 1 = thick, opposite leaves reddish stems~~

unknown 2 = small purple flowers, skeletal weed looking. Alex collected previously

BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth  
 Date 6-21-07 Section: 7 Recorder(s): A. Duerr

Circle One: Treatment Control,

Inside Outside GU Exclosure,

East West Plot Location Description

Density Data:

Point of Intercept:

img 120-2067

Species (count)	# of Individuals		Hit	Notes
VUOC	95	1	BOGR	
LEDE	2	2	LIT	
STCO	34	3	LITT	
BOGR	14	4	CAHE	
AGSM	5	5	LITT	Crown
PLPA	1	6	↓	
C.villosa	4	7	↓	
INATA	1	8	BOGR	
SIHY	2	9	LITT	
SPCO	22	10	↓	
CRME	2	11	LITT	
CAHE	55	12	STCO	
		13	LITT	
		14		
		15	↓	Crown
		16	↓	
		17	STCO	
		18	LITT	Crown
		19	CAHE	
		20	LITT	Crown
		21	LITT	
		22		
		23		
		24		
		25		
		26		Crown
		27		
		28	↓	
		29	BARE	
		30	BARE	
		31	BOGR	
		32	BOGR	
		33	BARE	
		34	BARE	
		35	LITT	
		36		
		37	↓	
		38	↓	
		39	BARE	
		40	BARE	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-21-07 Section: 7 Recorder(s): HUBBLECircle One: Treatment Control,Inside Outside GU Enclosure,

East/West Plot Location Description

Density Data:

Point of Intercept:

img-120-2066

Species (count)	# of Individuals		Hit	Notes
ARFR	2 (1 huge)	1	BARE	
SIH5	2	2	LITT	
LEDE	9	3	BARE	
SPCO	14	4	LITT	
CHAL	2	5	↓	
PLPA	6	6	↓	
OPPO	24	7	BARE	
VUOC	75	8	LITT	
CRMI	1	9	LITT	
CAHE	89	10	BARE	
BOGR	21	11	BARE	
IPLA	1	12	BOGR	
		13	BARE	
		14	↓	
		15	↓	
		16	↓	
		17	LITT	
		18	↓	
		19	↓	
		20	↓	
		21	CAHE	
		22	BARE	
		23	CAHE	
		24	BARE	
		25	LITT	
		26	BOGR	
		27	LIT	
		28	BARE	
		29	LITT	
		30	LITT	
		31	LITT	
		32	↓	
		33	↓	
		34	↓	
		35	OPPO	
		36	LITT	
		37	BOGR	
		38	LITT	
		39	LITT	
		40	BOGR	



## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 8/22/07 Section: 11 Recorder(s): B. GreyCircle One: Treatment Control Inside/Outside GU Enclosure East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes <sup>img</sup> 120-2096
ATCA	1	1	Bare	
LEDE	16	2	Litt	
CHLE	4	3	Litt	Crown
OPPO	42	4	Litt	Crown
AGSM	239	5	Litt	Crown
SPCO	3	6	Litt	
ARFR	2	7	Bare	
BOGR	22	8	Bogr	
		9	Bare	
		10	Litt	
		11	Litt	
		12	Bare	
		13	Bare	
		14	Litt	
		15	Bare	
		16	Litt	Crown
		17	Litt	
		18	Agasm	
		19	Litt	
		20	Bare	
		21	Agasm	
		22	Litt	
		23	Litt	
		24	Litt	
		25	Bogr	
		26	Litt	
		27	Litt	
		28	Litt	
		29	Agasm	
		30	Litt	
		31	Litt	Crown
		32	Bogr	
		33	Litt	
		34	Bare	
		35	Litt	
		36	Litt	Crown
		37	Agasm	
		38	Agasm	
		39	Litt	Crown
		40	Litt	Crown

63  
 23  
 - 189  
 30  
 239

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 11 Recorder(s): S. BarrCircle One: Treatment/Control, (C)Inside/Outside GU Enclosure, (I)

East/West Plot Location Description

Density Data:

Point of Intercept:

Img# 120-2094

Species (count)	# of Individuals		Hit	Notes
Atca	1	1	lit+	
stco	6	2	VUOC	
VUOC	13	3	lit+	
OPPO	26	4	stco	
AgSM	48	5	stco	
ArFR	1	6	lit+	
Bogr	8	7	stco	
lde	2	8	lit+	
ngta	2	9	lit+	
		10	lit+	
		11	lit+	
		12	Bogr	
		13	lit+	
		14	lit+	dead OPPO
		15	lit+	dead OPPO
		16	stco	
		17	lit+	
		18	lit+	
		19	lit+	
		20	stco	
		21	Bogr	
		22	Bogr	
		23	lit+	
		24	lit+	
		25	lit+	
		26	OPPO	
		27	OPPO	
		28	OPPO	
		29	lit+	
		30	lit+	
		31	lit+	
		32	Atca	
		33	Atca	
		34	Atca	
		35	Atca	
		36	Atca	
		37	lit+	
		38	lit+	
		39	lit+	
		40	lit+	dead OPPO

1 large  
Atca,  
taking  
up  
50%  
of  
plot

## BQGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/27/07 Section: 7 Recorder(s): HUBBLECircle One: Treatment/Control,Inside/Outside GU Exclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
EREF	3	1	bogr	
IVPA	5	2	bare	
STCO	7	3	bare	
BQGR	6	4	agsm	
ARFR	13	5	bare	
AGSM	30	6	litt	
VUOC	3	7	litt	
UNKN	6	8	litt	
		9	litt	
		10	litt	
		11	bare	
		12	bare	
		13	litt	
		14	litt	
		15	agsm	
		16	litt	
		17	litt	
		18	bare	
		19	bare	
		20	bare	
		21	litt	
		22	litt	
		23	litt	
		24	litt	
		25	litt	
		26	agsm	
		27	litt	
		28	litt	
		29	litt	
		30	litt	
		31	agsm	
		32	litt	
		33	litt	
		34	bare	
		35	litt	
		36	litt	
		37	litt	
		38	litt	
		39	bare	
		40	bare	

\* 3

Looks  
like  
chleimg  
120-  
2095

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 11 Recorder(s): A. SuenzoCircle One Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

Density Data:

Point of Intercept: image# 120 - 2097

Species (count)	# of Individuals		Hit	Notes
OPPO	46	1	LITT	Dead oppo
ARFR	2	2	AGSM	
LEDE	24	3	BAIR	
AGSM	52	4	LITT	
SPCO	7	5	OPPO	
ERFR	2	6	LITT	
STCO	2	7	BAIR	
ROGR	10	8	LITT	CROWN
ARLO	1	9	LITT	CROWN
SPCR	1	10	OPPO	
CHLE	1	11	LITT	Dead oppo
CRMT	2	12	LITT	
		13	LITT	
		14	LITT	
		15	BAIR	
		16	LITT	
		17	LITT	
		18	BOGR	
		19	LITT	
		20	LITT	
		21	AGSM	
		22	BAIR	
		23	BAIR	
		24	BOGR	
		25	LITT	
		26	BOGR	
		27	LITT	
		28	ARFR	
		29	ARFR	
		30	ARFR	
		31	LITT	
		32	LITT	
		33	LITT	Dead oppo
		34	LITT	
		35	LITT	
		36	OPPO	
		37	LITT	
		38	BOGR	
		39	AGSM	
		40	LITT	Dead oppo

BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth  
 Date 6/22/07 Section: 11 Recorder(s): A. Suarez

Circle One: Treatment Control,

Inside Outside GU Enclosure,

East West Plot Location Description

Density Data:

Point of Intercept: Image #: 120-2093

Species (count)	# of Individuals		Hit	Notes
SFCO	3	1	LITT	
OPPO	27	2	LITT	Crown
LEDE	1	3	LITT	
BOGR	15	4	LITT	Dead oppo
VUOC	140	5	BOGR	
AGSM	57	6	BOGR	
UNFB	1	7	LITT	Crown
ARFR	3	8	BAIE	
CRMI	4	9	LITT	
		10	LITT	
		11	BAIE	
		12	LITT	
		13	BAIE	
		14	LITT	
		15	LITT	
		16	VUOC	
		17	LITT	
		18	BAIE	
		19	BAIE	
		20	BAIE	
		21	LITT	Crown
		22	BAIE	
		23	BAIE	
		24	LITT	
		25	BOGR	
		26	LITT	
		27	LITT	
		28	LITT	
		29	LITT	
		30	LITT	
		31	BAIE	
		32	LITT	
		33	LITT	
		34	BOGR	
		35	LITT	Crown
		36	LITT	Crown
		37	LITT	
		38	LITT	
		39	BAIE	
		40	LITT	

**BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth**Date 6-22-07 Section: 11 Recorder(s): A. DoerrCircle One: Treatment Control,

Inside/Outside GU Enclosure,

East/West Plot Location Description

**Density Data:****Point of Intercept:**

Species (count)	# of Individuals		Hit	Notes
ATCA	1	1	Bare	1mg 120-2090
LEDE	2	2	↓	
ARFR	6	3	Litt	
VUOC	120	4	↓	
AGSM	70	5	↓	
SPCO	5	6	Bare	
CRME	5	7	↓	
BOGR	11	8	↓	
PLPA	2	9	Litt	
MATA	3	10	↓	
		11	Bare	
		12	↓	
		13	↓	
		14	Vuoc.	
		15	Litt	
		16	↓	
		17	Boar	
		18	Litt	
		19	↓	
		20	↓	
		21	Bare	Dung
		22	Litt	
		23	↓	
		24	Bare	
		25	Litt	
		26	↓	
		27	↓	
		28	Bare	
		29	↓	
		30	↓	
		31	Vuoc.	Crown
		32	Bare	
		33	Litt	
		34	Litt	
		35	↓	
		36	↓	
		37	Boar	
		38	Bare	
		39	Litt	
		40	Boar	

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/2/07 Section: 7 Recorder(s): Hu666Circle One: Treatment/Control, ControlInside/Outside GU Enclosure, Inside

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
ATCA	1	1	LITT	
AGSM	58	2	↓	
BOGR	19	3	↓	
VUOC	69	4	BARE	
SPCO	10	5	↓	
OPPO	5	6	↓	
LEDE	3	7	LITT	
DLPA	1	8	↓	
CRM1	1	9	↓	
ASOX	1	10	↓	
		11	LITT	
		12	↓	Crown
		13	BOGR	
		14	LITT	
		15	↓	
		16	BOGR	
		17	↓	
		18	LITT	
		19	BARE	
		20	LITT	Crown
		21	BARE	
		22	↓	
		23	↓	
		24	↓	
		25	↓	
		26	LITT	Crown
		27	↓	↓
		28	↓	
		29	AGSM	
		30	LITT	
		31	BARE	
		32	BOGR	
		33	↓	
		34	↓	
		35	↓	
		36	LITT	
		37	↓	Crown
		38	↓	↓
		39	BARE	
		40	VUOC	

Img: 120-2091

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 11 Recorder(s): S. Barr & company

Circle One: Treatment/Control

Inside/Outside GU Enclosure,

East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
ATCA	2	1	Bogr	
ATFR	7	2	litt	crown
VUOC	102	3	litt	crown
CRMI	6	4	CRMI	
BOGR	4	5	Litt	
SFCO	4	6	Litt	
ASOX	1	7	Litt	
PLPA	1	8	Litt	
Lede	4	9	bare	
AGSM	3	10	bare	
		11	bogr	
		12	bare	
		13	bare	
		14	bare	
		15	bare	
		16	bare	
		17	litt	
		18	litt	
		19	VUOC	
		20	bare	
		21	litt	crown
		22	litt	crown
		23	VUOC	
		24	litt	crown
		25	litt	crown
		26	litt	crown
		27	bare	
		28	litt	crown
		29	VUOC	
		30	litt	
		31	bare	
		32	litt	
		33	litt	crown
		34	litt	crown
		35	bare	
		36	bare	
		37	bare	
		38	litt	
		39	litt	
		40	litt	

# : 120-2092



## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 19 Recorder(s): HUBBLECircle One: Treatment/Control,Inside/Outside GU Enclosure,East/West Plot Location Description

Density Data:

Point of Intercept:

img 120-2075

Species (count)	# of Individuals		Hit	Notes
LEDE	73	1	litt	
SPCO	11	2	bogr	
CRM <sup>9</sup>	67	3	litt	Crown
LARE	19	4	litt	Crown
PLPA	26	5	bogr	
Mata	23	6	SPCR	
SPCR	27	7	litt	Crown
BOGR	17	8	VUOC	
VUOC	54	9	CRM <sup>1</sup>	
CHLE	1	10	litt	
		11	SPCR	
		12	bare	
		13	litt	
		14	litt	
		15	litt	
		16	litt	
		17	bogr	
		18	CRM <sup>1</sup>	
		19	bare	
		20	litt	
		21	bare	
		22	bare	
		23	bare	
		24	litt	
		25	litt	
		26	litt	
		27	litt	
		28	litt	
		29	bogr	
		30	litt	
		31	bare	
		32	bare	
		33	bare	
		34	bogr	
		35	bogr	
		36	bare	
		37	litt	
		38	litt	Crown
		39	bare	
		40	bare	

**BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth**Date 6/22/07 Section: 19 Recorder(s): A. Sva ZOCircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description**Density Data:****Point of Intercept:**

Species (count)	# of Individuals		Hit	Notes
MATA	71	1	litt	
VUOC	70	2	litt	
OPPO	27	3	litt	
SPCO	25	4	Bogr	
CRME	32	5	bare	
SPCR	3	6	litt	
STCO	9	7	bare	
BOGR	17	8	SPCO	
LEDE	24	9	bare	
PLPA	6	10	litt	
lare	3	11	bare	
		12	bare	
		13	SPCR	
		14	bare	
		15	CRME	
		16	STCO	
		17	SPCO	
		18	litt	
		19	bare	
		20	litt	
		21	bare	
		22	bare	
		23	bare	
		24	bare	
		25	bare	
		26	bare	
		27	bare	
		28	bare	
		29	litt	
		30	litt	
		31	bare	
		32	bare	
		33	bare	
		34	bare	
		35	litt	
		36	Bogr	
		37	bare	
		38	litt	
		39	litt	
		40	bare	

Fmg #: 120-2077

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-22-07 Section: 19 Recorder(s): A. BoehrCircle One: Treatment/ Control,Inside/ Outside GU Enclosure,East/ West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes Img # : 120-2074
MATA	110	1	LITT	Crown
LARE	7	2	BARE	
SPCO	6	3	BOGR	
BOGR	30	4	BARE	
CRME	46	5	MATA	
AGSM	36	6	BARE	
VUOC	11	7	BOGR	
PLPA	8	8	BARE	
LEDE	3	9		
STCO	15	10		
		11	Litt	Crown
		12		Crown
		13		Crown
		14	Bare	
		15	Litt	
		16	Litt	Cow Dang
		17	Bare	
		18		
		19		
		20		
		21	Bare	
		22	Litt	Crown
		23	Bare	
		24	Litt	Crown
		25	Boar	
		26	Bare	
		27	Litt	
		28	Bare	
		29	SPCO	
		30	Bare	
		31	Bare	
		32		
		33		
		34		
		35		
		36	Litt	Crown
		37	Mata	
		38	Bare	
		39		
		40	Litt	Crown

**BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth**

Date 6/22/07 Section: 19 Recorder(s): S. Barr

Circle One: Treatment Control

Inside Outside GU Enclosure,

East West Plot Location Description

**Density Data:**

**Point of Intercept:**

Species (count)	# of Individuals		Hit	Notes
EREF	2	1	litt	crown
STCO	5	2	bare	
PLPA	9	3	litt	
SPCO	29	4	litt	crown
Lede	32	5	litt	
mat a	13	6	Bogr	
Bogr	15	7	bare	
CRM I	37	8	litt	
LARE	6	9	Bogr	
VUOC	28	10	oppo	
OPPO	5	11	litt	
		12	litt	
		13	CRM I	
		14	Bogr	
		15	litt	crown
		16	bare	
		17	bare	
		18	bare	
		19	Bogr	
		20	litt	crown
		21	bare	
		22	Bogr	
		23	litt	crown
		24	bare	
		25	litt	
		26	litt	
		27	litt	
		28	bare	
		29	litt	
		30	bare	
		31	CRM I	
		32	bare	
		33	Bogr	
		34	Bogr	
		35	bare	
		36	litt	
		37	bare	
		38	litt	crown
		39	litt	crown
		40	litt	crown

img # 5120 - 20.76

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-29-07 Section: 19 Recorder(s): HNBBLCircle One: Treatment/Control,Inside/Outside GU Enclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SIHV	9	1	BARE	
STCO	8	2	LITT	
OPPO	15	3	↓	Crown
PLPA	10	4	BARE	
LEDE	21	5	SPCO	
CRM1	4	6	↓	
LARE	2	7	LITT	
BOGR	7	8	MATA	
VUOC	29	9	LITT	Crown
SPCR	16	10	LITT	↓
CHLE	24	11	VUOC	
UNKNOWN	3	12	LITT	Crown
SPCO	26	13	↓	Crown
SINB	5	14	↓	
MATA	10	15	↓	
CAHE	14	16	LEDE	
AGSM	1	17	LITT	
CHAL	4	18	↓	
GUSA	4	19	BARE	Ant Hill
		20	BARE	
		21	LITT	
		22	↓	
		23	CAHE	
		24	LITT	
		25	↓	
		26	BARE	
		27	BARE	
		28	LITT	Crown
		29	↓	
		30	↓	Crown
		31	MATA	
		32	OPPO	
		33	LITT	
		34	↓	
		35	BOGR	
		36	BARE	
		37	↓	
		38	STCO	
		39	BARE	
		40	↓	

\* Long  
litter  
leavesimg:  
120-  
2081

# BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/2007 Section: 19 Recorder(s): A. Suazo

Circle One: Treatment Control,

Inside Outside GU Exclosure,

East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes Image# 120-2080
OPPO	23	1	LITT	
SPCO	1	2	BOGR	
STCO	22	3	↓	
CHLE	2	4	LITT	
CRMI	2	5	↓	
SAIB	4	6	↓	
SPCR	6	7	↓	
BOGR	6	8	↓	
UNFB	2	9	↓	
ARLO	1	10	↓	
		11	LITT	Dead OPPO
		12	↓	
		13	↓	
		14	↓	
		15	↓	
		16	↓	
		17	↓	
		18	STCO	
		19	BARE	
		20	↓	
		21	LITT	
		22	↓	
		23	↓	
		24	↓	
		25	↓	
		26	↓	
		27	↓	
		28	STCO	
		29	LITT	
		30	↓	
		31	LITT	
		32	↓	
		33	Bare	
		34	↓	
		35	LITT	
		36	↓	
		37	↓	
		38	STCO	
		39	↓	
		40	Bare	

# BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-22-07 Section: 19 Recorder(s): A. Doer

Circle One: Treatment Control

Inside Outside GU Enclosure,

East West Plot Location Description

## Density Data:

## Point of Intercept:

img #:

Species (count)	# of Individuals		Hit	Notes
OPPO	52	1	BARE	
SIHY	7	2	LITT	Crown
SPCO	27	3	LITT	Crown
STCO	8	4	Bare	
MATA	8	5	LITT	Crown
LEDE	6	6	Boar	
VUOC	6	7	LITT	
PLPA	5	8	LITT	Dead Oppo
CHLE	3	9	LITT	Dead Oppo
SAIB	109	10	LITT	Crown
CRME	15	11	LITT	
LARE	3	12	Stco	
CAHE	4	13	LITT	Dead Oppo
CHAL	1	14	LITT	Dead Oppo
BOGR	5	15	LITT	
SPCR	4	16		Crown
		17		Dead Oppo
		18		Dead Oppo
		19		
		20		
		21	LITT	Crown
		22		Crown
		23		Crown
		24	Boar	
		25	LITT	Crown
		26	Boar	
		27	LITT	Crown
		28	SAIB	
		29	SPCO	
		30	LITT	
		31	LITT	
		32		
		33	Bare	
		34		
		35		
		36	PLPA	
		37	LITT	Crown
		38	LITT	Dead Oppo
		39		
		40		Dead Oppo

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 19 Recorder(s): S. BarrCircle One: Treatment ControlInside/Outside GU Enclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
SIHI	3	1	litt	crown
STCG	24	2	bare	
VUOC	11	3	litt	crown
SPCO	2	4	STCG	
mg+a	5	5	STCO	
Lare	3	6	bogr	
GUSA	1	7	litt	crown
BOGR	4	8	litt	crown
SAIB	2	9	litt	crown
CRMI	1	10	bare	
SPCR	7	11	STCO	
		12	litt	
		13	litt	
		14	litt	
		15	litt	
		16	litt	crown
		17	STCO	
		18	SPCR	
		19	bare	
		20	litt	crown
		21	bare	
		22	litt	
		23	STCO	
		24	GUSA	
		25	litt	
		26	bare	
		27	bare	
		28	SIHI	
		29	bare	
		30	litt	
		31	litt	
		32	litt	
		33	litt	
		34	litt	crown
		35	litt	crown
		36	SIHI	
		37	litt	
		38	bare	
		39	Bogr	
		40	bare	

IMG: 120-2078

A lot  
of  
standing  
dead  
GUSA



## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 24 Recorder(s): A. DuerrCircle One: Treatment/Control,Inside/Outside GU Enclosure,East/West Plot Location Description

## Density Data:

## Point of Intercept:

img#:

Species (count)	# of Individuals		Hit	Notes
BUDA	12	1	CAHE	120-2084
BOGR	6	2	BOGR	
GUSSA	3	3	BARE	
SPCO	4	4		
OPPO	6	5		
VUQC	15	6		
LEDE	2	7		
CAHE	24	8		
		9		
		10		
		11	BARE	
		12		
		13		
		14		
		15	BUDA	
		16	BARE	
		17	BOGR	
		18		
		19	BARE	
		20	BARE	
		21	BARE	
		22		
		23	BUDA	
		24		
		25		
		26		
		27		
		28		
		29	LITT	
		30	BARE	
		31	BUDA	
		32		
		33		
		34	BARE	
		35	BOGR	
		36		
		37		
		38		
		39	BARE	
		40		

**BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth**

Date 6/22/2007 Section: 24 Recorder(s): A. Suazo

Circle One: Treatment/Control

Inside/Outside GU Enclosure,

East/West/Plot Location Description

Density Data:

Point of Intercept: Image# 120-2085

Species (count)	# of Individuals		Hit	Notes
OPPO	5	1	BOGR	
SFCO	11	2	BUDA	
VUOC	71	3	LITT	
BOGR	8	4	BUDA	
CAHE	200	5	BOGR	
BUDA	61	6	BUDA	
		7	LITT	
		8	LITT	
		9	LITT	Crown
		10	CAHE	
		11	BUDA	
		12	VUOC	
		13	LITT	
		14	LITT	Crown
		15	BUDA	
		16	BOGR	
		17	BUDA	
		18	LITT	
		19	BUDA	
		20	BUDA	
		21	LITT	Crown
		22	CAHE	
		23	LITT	Crown
		24	BOGR	
		25	LITT	Crown
		26	BUDA	
		27	BUDA	
		28	CAHE	
		29	LITT	
		30	LITT	
		31	LITT	
		32	LITT	
		33	BUDA	
		34	BUDA	
		35	VUOC	
		36	BUDA	
		37	BUDA	
		38	CAHE	
		39	BUDA	
		40	LITT	Dead OPPO

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 24 Recorder(s): HUBBLECircle One: Treatment Control,Inside Outside GU Enclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
DPPO	11	1	bare	
ARLO	13	2	bare	
SIH5	4	3	buda	
VUOC	18	4	buda	
BOGR	4	5	bare	
GUSA	4	6	SIH5	
LAPO	17	7	Litt	
CAHE	12	8	Litt	
SPCD	12	9	Arlo	
LEDE	2	10	bare	
BUDA	29	11	buda	
SCPA	4	12	Litt	rock
		13	Litt	
		14	bare	
		15	buda	
		16	buda	
		17	buda	
		18	Litt	
		19	buda	
		20	bare	
		21	Litt	
		22	bare	
		23	bare	
		24	buda	
		25	bare	
		26	bare	
		27	Litt	
		28	Arlo	
		29	Arlo	
		30	Litt	
		31	buda	
		32	buda	
		33	Litt	
		34	Litt	
		35	bare	
		36	bare	
		37	Litt	
		38	Litt	
		39	arlo	
		40	Litt	

img:  
120-  
208212/22/06  
0.2

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6/22/07 Section: 24 Recorder(s): S. BarrCircle One: Treatment/ControlInside/Outside GU Enclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
GUSA	3	1	lit +	
BUDA	14	2	AgSM	
OPPO	5	3	Bogr	
SPCO	3	4	lit +	crown
CAHE	33	5	lit +	
Bogr	20	6	CAHE	
AgSM	10	7	Bogr	
		8	CAHE	
		9	patch	
		10	Bogr	
		11	bare	
		12	patch	
		13	Bogr	
		14	lit +	
		15	Bogr	
		16	lit +	dead OPPO
		17	lit +	dead OPPO
		18	Bogr	
		19	Bogr	
		20	Bogr	
		21	OPPO	
		22	lit +	dead OPPO
		23	buda	
		24	CAHE	
		25	bare	
		26	Bogr	
		27	Bogr	
		28	bare	
		29	bare	
		30	lit +	
		31	lit +	crown
		32	Bogr	
		33	lit +	Dung
		34	lit +	Dung
		35	lit +	Dung
		36	lit +	Dung
		37	lit +	
		38	lit +	
		39	Bogr	
		40	lit +	

Imy: 120-2083

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-22-07 Section: 24 Recorder(s): A. Dorr + S. BarrCircle One: Treatment Control,Inside Outside GU Exclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
OPPO	12	1	bare	
SPCO	4	2	bare	
Buda	10	3	Bogr	
Bogr	11	4	bare	
SIHI	6	5	bare	
GUSA	10	6	bare	
Cake	17	7	bare	
TOGR	2	8	bare	
		9	bare	
		10	bare	
		11	buda	
		12	litt	
		13	buda	
		14	buda	
		15	buda	
		16	litt	
		17	bare	
		18	bare	
		19	buda	
		20	bare	
		21	bare	
		22	bare	
		23	bare	
		24	bare	
		25	GUSA	
		26	bare	
		27	bare	
		28	bare	
		29	buda	
		30	buda	
		31	bare	
		32	bare	
		33	bare	
		34	buda	
		35	SPCO	
		36	buda	
		37	buda	
		38	buda	
		39	bare	
		40	buda	

Notes Img: 120 - 2088

A lot  
of large  
Buda  
indu.  
b/c  
all  
attached  
by  
stolons!

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 – Bill Lauenroth

Date 6/22/07 Section: 24 Recorder(s): B. BloyCircle One: Treatment Control,Inside/Outside GU Enclosure,East/West Plot Location Description

Density Data:

Point of Intercept:

IMG.

Species (count)	# of Individuals		Hit	Notes
OPPO	20	1	CAHE	
SPCO	17	2	BARE	
AGSM	162	3	LITT	
CAHE	112	4	CAHE	
BUDA	26	5	LITT	
CHVI	1	6	BOGR	
LAPD	11	7	BUOA	
SIH1	2	8	LITT	
BOGR	20	9	CAHE	
GUSA	2	10	LITT	
		11	LITT	
		12	↓	
		13	BARE	
		14	LITT	Crown
		15	AGSM	
		16	BARE	
		17	↓	
		18	↓	
		19	↓	
		20	LITT	
		21	LITT	
		22	LITT	Dead oppo
		23	OPPO	
		24	LITT	
		25	AGSM	
		26	BARE	
		27	↓	
		28	↓	
		29	↓	
		30	BUDA	
		31	BARE	
		32	AGSM	
		33	BUOA	
		34	LITT	
		35	↓	
		36	BARE	
		37	PACH	
		38	BARE	
		39	↓	
		40	LITT	

Trey  
took

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 - Bill Lauenroth

Date 6-22-07 Section: 24 Recorder(s): A. Dole, B. GleyCircle One: Treatment ControlInside Outside GU Exclosure,East West Plot Location Description

## Density Data:

## Point of Intercept:

mg

Species (count)	# of Individuals		Hit	Notes
OPPD	20	1	Bare	120-2087
BUDA	14	2	Litt	
BOGR	31	3	Litt	Crown
SPCO	16	4	Litt	Crown
LEDE	1	5	Litt	
CAHE	37	6	Litt	Crown
UNKN	1	7	Patch	
VUOC	2	8	Bare	
		9	Litt	
		10	Buda	
		11	Bare	
		12	Bare	
		13	Buda	
		14	Bare	
		15	Buda	
		16	Litt	Crown
		17	Bare	
		18	Patch	
		19	Buda	
		20	Litt	Crown
		21	Bare	
		22	Bare	
		23	Bare	
		24	Litt	Crown
		25	↓	Crown
		26	Buda	
		27	↓	
		28	Litt	Crown
		29	Bare	
		30	↓	
		31	Bare	
		32	↓	
		33	Litt	Crown
		34	Buda	
		35	Bare	
		36	Litt	Crown
		37	Bare	
		38	Bare	
		39	Patch	
		40	Litt	Crown

fringe

## BOGR REMOVAL EXPERIMENT DATA SHEET-ARS#155 – Bill Lauenroth

Date 6-22-07 Section: 24 Recorder(s): A. Doerr

Circle One: Treatment/Control, Inside/Outside GU Exclosure, East/West Plot Location Description

## Density Data:

## Point of Intercept:

Species (count)	# of Individuals		Hit	Notes
Oppo	106	1	LITT	
Bogr	12	2	Rare	
Gulsa	5	3		
Buda	26	4		
Spro	4	5		
Cake	52	6	Bogr	
Bohr	1	7	Buda	
Toor	1	8	Patch	
		9	Bare	
		10		
		11	Litt	Dead Oppo
		12	Bare	
		13	Oppo	
		14	Buda	
		15	Oppo	
		16	Litt	
		17	Oppo	
		18	Buda	
		19	Buda	
		20	Litt	Crown
		21	Litt	
		22	Bare	
		23		
		24	Bogr	
		25	Litt	Crown
		26	Patch	
		27	Bare	
		28	Bare	
		29	Buda	
		30	Cake	
		31	Litt	
		32	Bogr	
		33	Litt	dead oppo
		34	oppo	
		35	Litt	
		36	Buda	
		37	Litt	
		38	patch	
		39	Buda	
		40	Buda	

img #: 120-2086