

# BOGR Removal Experiment Canopy Cover

Date: 7-1-2010

Recorder: Bailey

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
5NW	Inside	East	Control	2	BOGR	5
					CAHE	1
					SPCO	1
					BARE	3
					LITT	3
					PACT	T
5NW	Inside	East	Control	4	CELA	2
					SPCO	2
					LEDE	T
					CAHE	1
					BOGR	4
					BARE	2
					LITT	4
					PACT	1
5NW	Inside	West	Treatment	2	SIHV	3
					BOGR	4
					AGSM	1
					BARE	4
					LITT	3
5NW	Inside	West	Treatment	4	SIHV	2
					BOGR	2
					SPCO	1
					AGSM	1
					BARE	6
					LITT	1

<b>BOGR Removal Experiment Canopy Cover</b>	
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Date: 7-1-10

Recorder: B. G.

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7/1/10

Recorder: AB TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
5W	I	W	C	1	AGSM	1
					SPCO	1
					BOGR	5
					LITT	2
					BARE	2
5W	I	W	C	2	AGSM	2
					BOGR	4
					LEDE	1
					CELA	1
					SPCO	1
					LITT	3
5W	I	W	C	3	SPCO	2
					AGSM	1
					BOGR	5
					LITT	4
					Bare	2
					LEDE	1
5W	I	W	C	4	LEDE	1
					AGSM	2
					BOGR	5
					LITT	4
					BARE	2
					SPCO	1

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10 Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SW	Out	E	Treat	1	OPPO	3
					BOLR	5
					LAHE	1
					LEDE	T
					SPCO	1
					LITT	2
					BARE	2
SW	Out	E	Treat	2	OPPO	2
					ATCA	5
					LAHE	2
					BOLR	3
					SPCO	1
					LITT	1
					BARE	T
SW	Out	E	Treat	3	ATCA	3
					LAHE	2
					BOLR	6
					LITT	1
					BARE	1
SW	Out	E	Treat	4	LAHE	1
					BOLR	6
					LITT	2
					BARE	1

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: K m

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SW	Out	W	Treat	1	OPPO	2
					CAHE	1
					BOGR	6
					SPCO	1
					LITT	1
					BARE	1
SW	Out	W	Treat	2	SIHY	3
					OPPO	4
					CAHE	2
					BOGR	3
					SPCO	1
					LITT	1
					BARE	1
SW	Out	W	Treat	3	ATCA	3
					SIHY	2
					BOGR	4
					OPPO	2
					CAHE	1
					LITT	2
					BARE	1
SW	Out	W	Treat	4	OPPO	2
					ATCA	3
					SIHY	3
					BOGR	4
					CAHE	2
					LITT	1
					BARE	1

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10 Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SW	IN	E	Treat	1	SI + H	5
					BOGR	3
					SPCO	1
					CAHE	1
					LITT	2
					BARE	2
SW	IN	E	Treat	2	SI + H	3
					SPCO	2
					ASOX	1
					ALSM	1
					CAHE	2
					LITT	2
					BARE	3
SW	IN	E	Treat	3	ALSM	1
					CAHE	1
					LARE	2
					BOGR	1
					SPCO	1
					LITT	3
					BARE	6
SW	IN	E	Treat	4	SPCO	2
					LARE	1
					CAHE	1
					BOGR	5
					LITT	2
					BARE	3

# BOGR Removal Experiment Canopy Cover

Date: 7-1

Recorder: MP

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Enclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SW	I	E	C	1	CAHE	2
					BOGR	4
					SPCO	T
					BARE	1
					LITT	4
SW	I	E	C	3	SPCO	1
					LEDE	T
					BOGR	5
					CAHE	1
					BARE	3
					LITT	4
SW	I	W	T	1	AGSM	2
					OPPO	2
					SPCO	1
					SIHY	1
					BOGR	2
					BARE	6
					LITT	1
SW	I	W	T	3	BOGR	4
					SPCO	1
					AGSM	2
					BARE	6
					LITT	2

# BOGR Removal Experiment Canopy Cover

Date: 7-1

Recorder: MP

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SW	O	E	C	1	OPPD	1
					CAHE	3
					BOGR	4
					BARE	4
					LITT	2
					PACH	T
SW	D	E	C	3	CELA	1
					BOGR	5
					CAHE	1
					LEDE	1
					ASOX	T
					BARE	4
					LITT	2
SW	O	W	C	1	BOGR	3
					CAHE	3
					PACH	T
					BARE	3
					LITT	4
					LEDE	T
SW	D	W	C	3	BOGR	3
					CAHE	2
					OPPD	1
					BARE	2
					LITT	5
					PACH	T
SW	I	E	C	1	AGSM	1
					CELA	T



# BOGR Removal Experiment Canopy Cover

Date: 7/1/10

Recorder: AB TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
5E	I	E	C	3	ARFR	2
					AGSM	1
					SPCO	1
					MILI	1
					PLPA	T
					BOGR	4
					Litr	4
5E	I	E	C	4	OPPO	1
					AGSM	2
					ARFR	1
					SPCO	1
					BOGR	4
					Litr	3
5E	I	E	C	1	AGSM	2
					SPCO	1
					BOGR	3
					ARFR	1
					PLPA	1
					Litr	5
					Bare	3
5E	I	E	C	2	AGSM	1
					ARFR	4
					BOGR	4
					PLPA	1
					PACH	1
					Litr	4
					Bare	1

<del>19 OCT</del>	
COCA	7
PLPA	10
VVOC	22
EULI	7
SPCO	13
CAHE	2
SPER	2
OPPD	1
MATA	2
CRM	1
BOGR	4

<del>19 DEC</del>	
COCA	1
LABE	1
SPCO	13
PLPA	11
OPPD	8
STCO	2
VVOC	9
EREP	2
SPER	0
LEDE	3
EULI	6
BOGR	4
CRM	1

<del>19 IEC</del>	
SPCO	3
COCA	17
STCO	9
CHLO	3
CRM	1
LEDE	1
VVOC	1
BOGR	2

<del>19 IET</del>	
COCA	15
LEDE	2
SIN	3
SPCO	5
STCO	2
VVOC	1
TRDU	1
SPER	3
OPPD	2
BOGR	2
ARLO	2
ARDR	

# BOGR Removal Experiment Canopy Cover

Date: 7-1-2010

Recorder: B. Gley

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
5NE	Inside	West	Treatment	2	BOGR	3
					ARFR	2
					CAHE	2
					EREF	2
					BARE	2
					LITT	4
					BVDA	3
5NE	Inside	West	Treatment	4	ARFR	2
					AGSM	1
					EREF	4
					CAHE	3
					BVDA	1
					BOGR	2
					LEDE	T
					BARE	1
					LITT	3
					ARLO	1
5NE	Inside	East	Treatment	1	AGSM	3
					CAHE	2
					BOGR	1
					BARE	5
					LITT	3
5NE	Inside	East	Treatment	2	BOGR	1
					MUYO	1
					CAHE	1
					AGSM	1
					ARFR	3
					BARE	5
					LITT	3

# BOGR Removal Experiment Canopy Cover

Date: 7-1-2010

Recorder: BG

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
5NE	Outside	East	Treatment	2	SPCA	1
					CAHE	2
					OPPO	2
					GLSA	1
					ARLG	1
					BARE	3
					LITT	3
					BOGR	4
5NE	Outside	East	Treatment	4	ASOX	1
					CAHE	2
					OPPO	2
					SPCA	2
					CHVI	1
					SPCO	1
					BOGR	4
					BARE	3
					LITT	3
5NE	outside	WEST	Control	2	AGSM	2
					OPPO	3
					CAHE	1
					BOGR	4
					BARE	3
					LITT	3
5NE	Outside	West	Treatment	4	ARFR	1
					OPPO	1
					CAHE	1
					AGSM	2
					SPCO	1
					BOGR	4
					BARE	3
					LITT	4

# BOGR Removal Experiment Canopy Cover

Date: 7-1

Recorder: MP

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SE	O	E	T	1	STCO	3
					BOGR	3
					CAHE	3
					BARE	3
					LITT	4
SE	O	E	T	3	BOGR	5
					SPCO	1
					CAHE	2
					BARE	3
					LITT	4
SE	O	W	C	1	PLPA	1
					LEDE	1
					PIOP	1
					AGSM	T
					OPPB	1
					SPCO	1
					BOGR	3
					BARE	3
					LITT	5
SE	O	W	C	3	AGSM	1
					LEDE	T
					PLPA	T
					SPCO	1
					CAHE	1
					OPPO	2
					BOGR	3
					BARE	2

LITT 4

## BOGR Removal Experiment Canopy Cover

Date: 7-1

Recorder: MP

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SE	Out	E	Cont	1	SPCO	2
					CAHE	1
					BOGR	6
					LITT	2
					BARE	1
SE	Out	E	Cont	2	SPCO	1
					BOGR	6
					CAHE	2
					LITT	2
					BARE	2
SE	Out	E	Cont	3	BOGR	6
					CAHE	2
					LITT	2
					BARE	2
SE	Out	E	Cont	4	VIAM	2
					SPCO	1
					CAHE	2
					BOGR	5
					LITT	2
					BARE	2
SE	Out	W	Treat	1	SPCO	1
					GUSA	2
					CAHE	2
					LEDE	T
					BOGR	4
					LITT	2
					BARE	3

# BOGR Removal Experiment Canopy Cover

Date:

7-1-10

Recorder:

KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
SE	out	W	Treat	2	LEDE	1
					CATIE	2
					BOGR	5
					SPLR	1
					LITT	3
					BARE	1
SE	out	W	Treat	3	LEDE	1
					BOGR	3
					ARLO	3
					CATIE	3
					LITT	2
					BARE	2
SE	out	W	Treat	4	OPPO	1
					CATIE	2
					ARLO	2
					BOGR	3
					LITT	2
					BARE	4
SE	IN	W	Cont	1	PLPA	1
					CATIE	2
					ARFR	1
					BOGR	4
					LITT	3
					BARE	2



BOGR Removal Experiment Canopy Cover	
1	100
2	100
3	100
4	100
5	100
6	100
7	100
8	100
9	100
10	100
11	100
12	100
13	100
14	100
15	100
16	100
17	100
18	100
19	100
20	100
21	100
22	100
23	100
24	100
25	100
26	100
27	100
28	100
29	100
30	100
31	100
32	100
33	100
34	100
35	100
36	100
37	100
38	100
39	100
40	100
41	100
42	100
43	100
44	100
45	100
46	100
47	100
48	100
49	100
50	100
51	100
52	100
53	100
54	100
55	100
56	100
57	100
58	100
59	100
60	100
61	100
62	100
63	100
64	100
65	100
66	100
67	100
68	100
69	100
70	100
71	100
72	100
73	100
74	100
75	100
76	100
77	100
78	100
79	100
80	100
81	100
82	100
83	100
84	100
85	100
86	100
87	100
88	100
89	100
90	100
91	100
92	100
93	100
94	100
95	100
96	100
97	100
98	100
99	100
100	100

Date: 7-1-10

Recorder: Km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

[illegible]

<b>BOGR Removal Experiment Canopy Cover</b>
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Date: 7-1-10

Recorder: *Km*

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7/1/2010

Recorder: AB

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	Outside	East	Treatment	3	ARFR	2
24	O	W	T		GUSA	T
					ARLO	3
					OPPO	1
					VIAN	1
					BUDA	5
					CAHE	T
					Bare	1
24	O	E	T	4	ARLO	2
					VIAN	1
					CAHE	T
					Bare	1
					BUDA	5
24	O	W	T	3	VUOC	1
					Liter	2
					CAHE	1
					BUDA	5
24	O	W	T	4	CAHE	1
					Liter	2
					GUSA	1
					Bare	2
					BUDA	4
					VIAN	T
24	I	W	C	3	PIAL	1
					OPPO	2
					Bare	2
					Liter	10 2?
					CAHE	T
					BUDA	4

### BOGR Removal Experiment Canopy Cover

Date: 7/1/2010

Recorder: AB

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	Outside	East	T	1	ARLO	2
					VIAM	2
					SPCO	1
					AGSM	1
					BUDA	6
					LITT	4
					BARC	1
24	O	E	T	2	GUSA	2
					CAHE	1
					BUDA	5
					ARLO	3
					BOGR	2
					LITT	3
					BARC	1
24	O	W	T	1	WOC	1
					BUDA	3
					GUSA	1
					BOGR	4
					CAHE	1
					VIAM	1
					LITT	4
					BARC	2
24	O	W	T	2	PACH	1
					CAHE	1
					BOGR	5
					BUDA	2
					PACH	1

LITT 3  
BARC 2

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	I	W	C	1	GUSA	1
					BUDA	5
					CARE	1
					PACH	2
					BOGR	2
					LITT	3
					BARE	3
24	I	W	C	2	GUSA	2
					MAM	2
					BOGR	2
					BUDA	5
					OPPO	2
					LITT	4
					PACH	2
					BARE	1
24	I	E	C	1	PACH	1
					LITT	5
					CARE	1
					BOGR	4
					BUDA	2
					BARE	3
24	I	E	C	2	BUDA	3
					SPO	1
					BOGR	4
					CARE	1
					PACH	1
					LITT	4

CARE 2

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	Out	E	Control	1	ARFR	1
					CAHE	T
					BUDA	3
					BOGR	4
					OPPO	2
					BARE	2
					LITT	2
					LUISA	T
					PACH	1
24	Out	E	Control	2	ABSM	T
					ARFR	1
					CAHE	1
					BUDA	2
					BOGR	5
					BARE	2
					LITT	2
					PACH	T
24	Out	E	Control	3	CAHE	1
					VIAM	1
					BUDA	2
					BOGR	5
					LITT	4
					BARE	1
24	Out	E	Control	4	ABSM	T
					ARFR	1
					LEDE	T
					CAHE	T

LUISA — 2  
BARE — 2  
BUDA — 4  
BOGR — 2  
LITT — 1  
PACH — T

# BOGR Removal Experiment Canopy Cover

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Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	Out	W	Control	1	SPCO	1
					CAHE	2
					BUDA	5
					BOGR	4
					LITT	1
					BARE	T
24	Out	W	Control	2	LITT	1
					BARE	T
					CAHE	2
					BUDA	5
					BOGR	5
24	Out	W	Control	3	SPCO	1
					VUOC	1
					CAHE	2
					BOGR	4
					BUDA	6
					LITT	1
					BARE	T
24	Out	W	Control	11	SPCO	1
					VUOC	1
					CAHE	2
					BUDA	6
					BOGR	4
					LITT	1
					BARE	T



# BOGR Removal Experiment Canopy Cover

Date: 7-1-10 Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	IN	W	Treat	4	ARFR	2
					OPPO	1
					CAME	2
					USAM	2
					ABSM	1
					SPCO	T
					BOGR	3
					BUDA	2
					LIST	2
					BARE	1
					CHVI	1
24	IN	E	Treat	1	GUSSA	2
					BOGR	3
					BUDA	2
					PACTI	T
					BARE	5
					LIST	1
24	IN	E	Treat	3	GUSSA	2
					SPCO	1
					ABSM	1
					ARLO	2
					BUDA	3
					BOGR	2
					LIST	2
					BARE	5

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
24	IN	W	Treat	1	AGSM	1
					ASUX	1
					ARFR	1
					OPPO	2
					SPCD	1
					CAHE	1
					BUDA	2
					BOGR	4
					PACH	1
					BARE	2
					LITT	3
24	IN	W	Treat	2	SPCD	2
					GUSA	2
					ARFR	3
					ASUX	1
					AGSM	1
					CAHE	2
					BOGR	2
					BARE	2
					LITT	3
24	IN	W	Treat	3	AGSM	1
					SPCD	1
					CAHE	2
					UTAN	2
					BULR	4
					BUDA	3
					BARE	3

LITT 1  
ARFR - T

### **BOGR Removal Experiment Canopy Cover**

Date: 7-1

Recorder: MD

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7/1/2010

Recorder: AB

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	O	W	T	3	MATA	2
					PLPA	1
					CRMI	1
					SPCR	2
					BOGR	3
					LITER	2
19	O	W	T	4	MATA	1
					SPCO	1
					LEDE	2
					EUGL	1
					SPCR	1
					BOGR	3
					Liter	4
19	O	E	C	3	LEDE	2
					COCA	1
					PLPA	2
					VUOC	T
					SPCR	1
					EUGL	T
					BOGR	4
					Liter	3
19	O	E	C	4	COCA	1
					PLPA	2
					SPCO	1
					VUOC	1
					BOGR	4
					Liter	3

# BOGR Removal Experiment Canopy Cover

Date: 7/1/2010

Recorder: AB

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	I	E	C	3	COCA	3
					LEDE	1
					STCO	2
					Liter	4
					SPCO	1
					SPCR	1
19	I	E	C	4	COCA	2
					STCO	3
					ARDR	1
					SHY	1
					Liter	2
19	I	W	T	3	VUOC	T
					SPCO	2
					COCA	1
					ARDR	1
					Liter	2
					SPCR	4
19	I	W	T	4	ARDR	3
					LEDE	T
					SPCR	3
					BOGR	2
					STCO	2
					TROU	1
					EUGL	T
					Liter	3

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	I	E	C	1	COCA	3
					STCO	4
					BOGR	2
					CHLE	1
					LITT	5
					BARE	1
19	I	E	C	2	COCA	3
					STCO	3
					LEDE	1
					BOGR	2
					LITT	5
					BARE	1
19	I	W	T	1	COCA	2
					LEDE	1
					STCO	3
					SIHY	3
					OPPO	1
					SPCO	2
					BOGR	2
					LITT	5
					BARE	2
					SPCR	1
19	I	W	T	2	TRDU	1
					OPPO	3
					SPCO	2
					SIHY	2
					VVOL	1

SPCR 2  
BOGR 3  
COCA 4  
LITT 4  
BARE 1

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	O	W	T	1	PLPA	1
					COA	2
					SPO	2
					VUOC	1
					BOGR	5
					LITT	4
					BARE	1
19	O	W	T	2	SPO	1
					PLPA	1
					VUOC	2
					EULR	1
					BOGR	5
					LITT	4
					BARE	1
					SPLR	1
19	O	E	C	1	PLPA	1
					SPO	1
					STCO	1
					VUOC	1
					BOGR	5
					SPLR	2
					LITT	5
					BARE	1
19	O	E	C	2	EREF	3
					COA	1
					OPPO	2
					SPO	1

PLPA  
SPLR  
LARE  
BOGR  
LITT  
BARE

1  
2  
---

STCO 2

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: KLM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	IN	W	Cont	1	OPPO	2
					SIH1	2
					COCA	2
					STCO	3
					SPCA	1
					PLPA	T
					BOGR	1
					LITT	3
					BARE	2
19	IN	W	Cont	2	COCA	2
					SPCO	2
					OPPO	2
					SIH1	1
					BOGR	2
					LITT	4
					BARE	1
19	IN	W	Cont	3	ARDR	3
					COCA	2
					SPCO	1
					OPPO	1
					SIH1	3
					BARE	1
					LITT	3
19	IN	W	Cont	4	COCA	2
					SPCO	1
					PLPA	1
					BOGR	3

LEDE — 2

LITT — 3

BARE — 2

OPPO — 2



# BOGR Removal Experiment Canopy Cover

Date: 7-1-10 Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	IN	E	Treat	1	COCA	1
					OPPO	1
					SPCR	1
					STCO	2
					BOGR	2
					LITT	1
					BARE	6 *
19	IN	E	Treat	2	SPCR	4
					STCO	5
					BOGR	1
					LITT	3
					BARE	T
19	IN	E	Treat	3	COCA	2
					SPCR	1
					BOGR	2
					STCO	6
					LITT	2
					BARE	T
19	IN	E	Treat	4	COCA	2
					BOGR	2
					BARE	1
					LITT	6

\* Loose dirt  
from hole  
being dug

## BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: KW

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
819	Out	E	Treat	1	BOGR	4
					SPCR	4
					LEDE	T
					PLPD	1
					SPCO	1
					OPPO	1
					Vnoc	T
					LITT	2
					BARE	1
19	Out	E	Treat	2	SPCO	1
					PLPA	1
					LEDE	1
					LOLA	1
					MATA	T
					SPCR	2
					BOLR	3
					LITT	3
					BARE	3
19	Out	E	Treat	3	SPCR	2
					MATA	1
					OPPO	5
					LRMI	1
					BOGR	1
					STCO	1
					LITT	2
					BARE	2

# BOGR Removal Experiment Canopy Cover

Date: 7-1-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
19	Out	W	Treat	1	PLPA	1
					MATA	2
					LEDE	T
					CRM I	T
					SPLC	1
					EUGL	T
					BOGR	4
					SPLR	2
					BARE	2
					LITT	3
19	Out	W	Treat	2	LARE	T
					MATA	3
					SPLR	2
					BOGR	4
					PLPA	T
					ALSM	1
					LITT	2
					BARE	2
19	Out	W	Treat	3	COCA	1
					MATA	1
					SPLR	1
					BOGR	2
					LITT	2
					BARE	6
19	Out	W	Treat	4	MATA	5
					SPLR	1
					BOGR	2

LEDE - 1  
BARE - 2  
LITT - 3

# BOGR Removal Experiment Canopy Cover

Date: 7/2/10

Recorder: AB

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
I	O	W	C	1	AGSM	4
					OPPO	2
					LITT	1
					VUOC	T
					LEDE	T
					ARFR	1
					BOGR	2
				2	LEDE	1
					AGSM	3
					MATA	1
					SPCO	1
					BOGR	3
					LITT	3
					VUOC	1
II	O	E	C	1	ARFR	3
					VUOC	2
					ATCA	3
					PLPA	1
					COEA	1
					BOGR	2
					SPCR	1
					CHMI	1
					LITT	2

# BOGR Removal Experiment Canopy Cover

Date: 7/2/10

Recorder: AB

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	O	E	C	2	ELMT	1
					PLPA	1
					VUOC	2
					ARFR	3
					BOGR	4
					LITT	2
					AGSM	T
11	I	W	T	1	EREF	3
					AGSM	2
					LITT	3
					VUOC	T
					BOGR	1
11	I	W	T	2	ARFR	2
					AGSM	3
					OPPO	1
					VUOC	T
					BOGR	2
					LITT	2
11	I	E	T	1	ARFR	2
					OPPO	1
					AGSM	2
					GACO	1
					BOGR	2
					LITT	4
					ARFR	3
					AGSM	2
					LITT	2
					BOGR	1
					GACO	1

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	O	W	C	3	SAIB	T
					LEDE	T
					EUGL	T
					MATA	1
					ASOX	1
					ARFR	1
					AGSM	2
					BOGR	3
					LITT	5
					BARE	3
					VUOC	T
11	O	W	C	4	ASOX	1
					ARFR	2
					SP16	1
					AGSM	1
					PLPA	1
					TAPA	T
					VUOC	T
					BOGR	5
					LITT	4
					BARE	2
11	O	E	C	3	ATCA	3
					SIAL	1
					PLPA	1
					LEDE	1
					VUOC	2
					ARFR	1

CHLE 1  
MATA 1  
BOGR 4  
LITT 3  
BARE 2

SAIB 2

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: TM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
I	O	E	C	4	CRM1	1
					PLPA	1
					VVOC	2
					ARFR	1
					MATA	1
					PACH	1
					BOGR	5
					LITT	4
					BARE	3
II	I	W	T	3	AGSM	2
					GAO	1
					ARFR	1
					EREF	1
					STCO	1
					LITT	5
					BARE	2
III	I	W	T	4	STCO	4
					EREF	1
					VVOC	1
					BOGR	3
					GAO	1
					ARFR	1
					LITT	5
					BARE	1



[illegible]

Recorder: TM

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: km.

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	out	west	treat	1	ARFR	1
					Vuoc	1
					ALSM	2
					BOGR	5
					ATCA	1
					PLPA	T
					LITT	2
					BARE	2
11	out	west	treat	2	PLPA	T
					Vuoc	1
					OPPO	1
					ARFR	1
					ARLO	1
					BOGR	4
					ALSM	3
					LITT	3
					BARE	1
11	out	west	Treat	3	ARFR	3
					ARLO	3
					ATCA	2
					ALSM	3
					BOGR	2
					PLPA	T
					LITT	2
					BARE	1
11	out	west	Treat	4	ARFR	3
					BOGR	4

PLPA — 1  
Vuoc — T  
LEDE — 1  
LITT — 2  
BARE — 3

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	out	E	treat	1	Agsm	3
					SIAC	1
					Vuoc	1
					BOGR	5
					LEDE	T
					ARFR	1
					LITT	2
					BARE	T
11	out	E	treat	2	Vuoc	1
					Agsm	2
					SIAC	T
					ARFR	1
					BOGR	6
					LITT	2
					BARE	T
11	out	E	treat	3	LEDE	1
					PLPT	1
					ARFR	2
					Agsm	4
					BOGR	3
					Vuoc	1
					LITT	2
					BARE	T
11	out	E	treat	4	ARFR	3
					SIAC	1
					ATCA	1
					Agsm	3

BOGR - 2 BARE-T  
LEDE - 1  
LITT - 3  
Vuoc - 1

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	IN	E	Cont	1	OPPO	4
					ABSM	3
					VUOC	1
					LEDE	T
					LRMI	T
					BOGR	3
					LITT	3
					BARE	1
11	IN	E	Cont	2	TRDN	2
					ATCA	3
					PLPA	T
					ABSM	2
					BOGR	3
					LITT	2
					BARE	1
11	IN	E	Cont	3	ABSM	3
					ARFR	1
					ATCA	5
					BOGR	2
					LITT	2
11	IN	E	Cont	4	OPPO	2
					LEDE	1
					ABSM	3
					BOGR	3
					PLPA	1
					LITT	3
					BARE	1

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
11	IN	W	Cont	1	OPPO	4
					ATCA	2
					BOGR	3
					ALSM	1
					ARFR	1
					LITT	2
					BARE	T
11	IN	W	Cont	2	ATCA	6
					ALSM	1
					TRON	1
					ALTE	T
					BOGR	1
					LITT	2
					BARE	T
11	IN	W	Cont	3	ATCA	6
					ALSM	1
					LITT	1
11	IN	W	Cont	4	ATCA	4
					OPPO	2
					ALSM	2
					BOGR	2
					LITT	3
					BARE	T

## BOGR Removal Experiment Canopy Cover

Date: 7/2/10

Recorder: AB

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

## BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: *TW*

**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7/2/2010

Recorder: MP

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	O	E	T	3	THTR	1
					SPCR	3
					BOGR	3
					BARE	1
					LITT	4
7	I	W	C	1	ARDR	1
					HEPE	T
					PLPA	1
					VVOC	T
					CAHE	T
					EUGL	T
					COVI	1
					STCO	3
					BARE	T
					LITT	6
7	I	W	C	3	ARFR	2
					ARDR	1
					COCA	1
					CAHE	2
					VVOC	1
					STCO	3
					BARE	T
					LITT	6
7	I	E	T	1	PLPA	1
					SPCO	1
					CAHE	2
					LEDE	2



### BOGR Removal Experiment Canopy Cover

Date: 7/2/2010	Recorder: MP
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**Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%**

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7/2/2010

Recorder: MP

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	O	W	T	1	ARLO	3
					BOGR	3
					EUGL	T
					CATE	1
					SPCO	T
					SPCR	1
					BARE	2
					LITT	3
7	O	W	T	3	ARLO	1
					BOGR	3
					OPPD	1
					SPCO	1
					CATE	1
					SPCR	2
					PLPA	T
					BARE	1
					LITT	4
7	O	E	T	1	THTR	1
					SPCR	3
					LIIN	3
					EUGL	T
					LEDE	T
					SPCO	T
					BOGR	T
					BARE	2
					LITT	3

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	out	w	cont	1	CAHE	1
					BOGR	6
					LITT	2
					BARE	2
					SPLO	T
7	out	w	cont	2	PLPA	1
					SPCR	1
					SAIB	1
					BOGR	6
					LITT	2
					BARE	3
7	out	w	cont	3	OPPO	1
					CAHE	1
					SPCR	4
					BOGR	3
					LITT	1
					BARE	4
7	out	w	cont	4	ARLO	4
					STCO	2
					PLPA	T
					BOGR	3
					CAHE	2
					LITT	2
					BARE	1

<b>BOGR Removal Experiment Canopy Cover</b>	
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Date: 7-2-2010	Recorder: B. L. Key
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Date: 7-2-2010	Recorder: B. L. Key
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Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

[illegible]

# BOGR Removal Experiment Canopy Cover

Date: 7-2-2010

Recorder: B. Blewett

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	Outside	West	Treatment	2	SPCR	2
					BOGR	3
					CAHE	1
					EUGL	T
					SIHH	2
					ARLO	2
					BARE	2
					LITT	4
7	Outside	West	Treatment	4	SPCR	3
					OPPO	1
					CAHE	1
					BOGR	4
					SPCO	1
					EUGL	T
					BARE	2
					LITT	4
7	Outside	East	Treatment	2	STCO	1
					BOGR	5
					SPCR	2
					PLPA	T
					CAHE	T
					LITT	4
					BARE	3
7	Outside	East	Treatment	4	LEDE	T
					BOGR	4
					ARLO	3
					CAHE	1
					SPCR	2
					EUGL	T
					BARE	2
					LITT	3

# BOGR Removal Experiment Canopy Cover

Date: 7-2-2010

Recorder: B. Gley

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	Inside	West	Control	2	SPCR	1
					ARFR	2
					STCO	3
					CAHE	3
					ARDR	1
					LEDE	T
					PIPA	T
					BOGR	2
					BARF	2
					LITT	3
					VVOC	T
					EUGL	T
7	Inside	West	Control	4	EREF	1
					CHLE	T
					PIPA	1
					STCO	4
					SPCR	2
					ARFR	3
					ARDR	1
					EUGL	T
					BOGR	2
					BARF	1
					LITT	3
					CAHE	1

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: KM

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	IN	W	Treat	1	ARFR	2
					SPCR	3
					ARDR	1
					PLPA	1
					SPCO	1
					LEDE	T
					BOGR	2
					LITT	2
					BARE	3
7	IN	W	Treat	2	SI+IN	3
					CAHE	3
					ARFR	3
					SPCR	2
					SPCO	1
					LITT	2
					BARE	1
7	IN	W	Treat	3	SPCO	1
					ARFR	3
					CAHE	3
					SPCR	3
					BOGR	3
					LITT	2
					BARE	1
7	IN	W	Treat	4	LEDE	1
					ARFR	3
					LITN	2
					SPCR	3

CAHE — 1  
BOGR — 2  
SPCO — 1  
LITT — 3  
BARE — 1

# BOGR Removal Experiment Canopy Cover

Date: 7-2-10

Recorder: km

Daubenmire Cover Classes: T=Trace(<1%), 1=0-5%, 2=6-15%, 3=16-25%, 4=26-40%, 5=41-60%, 6=>60%

Section	Inside/Outside G/U Exclosure	East/West Plot Location	Treatment/Control	Daub Quadrat # (1-4)	Species	Canopy Class Code (1-6)
7	Out	E	Cont	1	LEDE	T
					PLPA	1
					CAHE	1
					OPPO	2
					ENBL	T
					SPCO	1
					LITT	1
					BARE	4
					BOGR	5
7	Out	E	Cont	2	OPPO	2
					CAHE	1
					BOGR	6
					LITT	2
					BARE	2
7	Out	E	Cont	3	BOGR	6
					OPPO	1
					LITT	2
					BARE	1
					CAHE	1
7	Out	E	Cont	4	OPPO	4
					CAHE	1
					BOGR	4
					LITT	3
					BARE	1