

Artificial Bite Count Datasheet

ARS Study #: 110

Principle Investigator: Daniel Milchunas

Directions: Indicate with a 'YES' or 'NO' for each plant ('Yes' I would have or 'No' I would not have counted it as a bite)

Date of collection: 01 June 2001 (Plots established 25 May 2001)

Data Collector: Nicole Kaplan, Julianne Zimmerman

SPECIES	1	2	3	4	5
BOGR	yes	yes	yes	yes	yes
SPCO	yes	yes	yes	yes	yes
AGSM	yes	yes	yes	yes	yes

NOTES:

Date of collection: 11 JUNE 2001

Data Collector: JULIANE ZIMMERMAN, DAVE WELCH

SPECIES	1	2	3	4	5
BOGR	YES	YES	YES	YES	YES
SPCO	YES	YES	YES	YES	YES
AGSM	YES	YES	YES	YES	YES

NOTES:

Date of collection: 15 June 2001

Data Collector: Dave Welch Nicholas Crall

SPECIES	1	2	3	4	5
BOGR	NO	yes	yes	NO	yes
SPCO	yes	yes	NO	yes	NO
AGSM	yes	yes	yes	yes	yes

NOTES:

Artificial Bite Count Datasheet

ARS Study #: 110

Principle Investigator: Daniel Milchunas

Directions: Indicate with a 'YES' or 'NO' for each plant ('Yes' I would have or 'No' I would not have counted it as a bite)

Date of collection: 7/2/01

Data Collector: Dave Welch, Julian Zimmerman

SPECIES	1	2	3	4	5
BOGR	Yes	Yes	Yes	Yes	Yes
SPCO	Yes	Yes	Yes	Yes	Yes
AGSM	Yes	Yes	Yes	Yes	Yes

NOTES:

Date of collection: June 29 2001

Data Collector: N. Krall, L. Hartwig

SPECIES	1	2	3	4	5
BOGR	yes	yes	yes	yes	yes
SPCO	yes	No	yes	yes	No
AGSM	yes	No	yes	yes	yes

NOTES:

Date of collection: 12 JULY 2001

Data Collector: J. Zimmerman, J. Becksted

SPECIES	1	2	3	4	5
BOGR	YES	YES	YES	YES	YES
SPCO	YES	YES	YES	YES	YES
AGSM	YES	YES	YES	YES	YES

NOTES:

Artificial Bite Count Datasheet

ARS Study #: 110

Principle Investigator: Daniel Milchunas

Directions: Indicate with a 'YES' or 'NO' for each plant ('Yes' I would have or 'No' I would not have counted it as a bite)

Date of collection: 19 JULY 2001

Data Collector: JENNY BECKSTED, JULIANE ZIMMERMAN

SPECIES	1	2	3	4	5
BOGR	YES	YES	NO	YES	YES
SPCO	YES	YES	YES	YES	YES
AGSM	YES	YES	YES	NO	YES

NOTES:

Date of collection: 3 AUGUST 2001

Data Collector: D. CANER, J. ZIMMERMAN

SPECIES	1	2	3	4	5
BOGR	YES	YES	YES	YES	YES
SPCO	YES	YES	YES	YES	YES
AGSM	YES	YES	YES	YES	YES

NOTES:

Date of collection: 14 AUGUST 2001

Data Collector: J. BECKSTED, J. ZIMMERMAN

SPECIES	1	2	3	4	5
BOGR	YES	YES	YES	YES	YES
SPCO	YES	YES	YES	YES	YES
AGSM	YES	NO	YES	YES	YES

NOTES:

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 21 June 2001

COMPUTER FILE NAME=

[illegible]

5A

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DATE 21 JUNE 2001

COMPUTER FILE NAME=

"CAHE" used on
raw data file
(9.11.7-23-03)

NO BITES FOUND

NO BITES FOUND

NO BITES FOUND

NO BITES FOUND

[illegible]

5B

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DATE 21 June 2001

COMPUTER FILE NAME=

"CAHE" entered on raw data file.
(JH. 7-23-03)

and throughout all plots & treatments

NO BITES FOUND

NO BITES FOUND

NO BITES FOUND

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

[illegible]

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 22 JUNE 2001 COMPUTER FILE NAME=

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	07	U	N G Z	01	A G S M	04	::	
					B O G R	09	✕	
					S P C R	02	:	
					S T C O	06	Δ	
					C A R E X	04	::	
					S P C O	01	.	
01	07	U	N G Z	02	S + C O	20	✕ ✕	
					S P C R	02	:	
					B O G R	22	✕ ✕	
					L E D E	01	.	
					B U D A	03	::	
					A G S M	03	::	
					A R L O	02	:	
					C A R E X	01	.	
01	07	U	N G Z	03	S T C O	18	✕ ✕	
					S P C R	02	:	
					B O G R	09	✕	
					A G S M	03	::	
					P E A L	01	.	
01	07	U	N G Z	04	B O G R	20	✕ ✕	
					S I H Y	03	::	
					S T C O	10	✕	
					S P C R	02	:	
					A G S M	03	::	
					C A R E X	06	Δ	
					L I I N	01	.	
01	07	U	N G Z	05	A G S M	02	:	
					B O G R	08	✕	
					S T C O	09	✕	
					S I H Y	03	::	
					C A R E X	02	:	
					B U D A	01	.	

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 22 JUNE 2001 COMPUTER FILE NAME=

[illegible]

DATE 19 June 2001

COMPUTER FILE NAME=

N. Kaplan, J. Zimmerman

[illegible]

DATE June 19 2001

COMPUTER FILE NAME=

J. Zimmerman, N. Kaplan
L. Hartley, Nick Crall

DATE June 20 2001

COMPUTER FILE NAME=

[illegible]

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 06/20/01

COMPUTER FILE NAME=

[illegible]

* LAUREL THINKS
WE SHOULD DO
STCO IN THE
ARTIFICIAL BITE
COUNT.

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EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE June 20 2001

COMPUTER FILE NAME=

[illegible]

Sect 24
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EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 20 June 2001

COMPUTER FILE NAME=

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	24	GZ	GZ	01	CAREX	03	:	THERE WAS A LOT OF BITE COUNT DURING THE DAY
					BOGR	02	:	
					SPCO	01	:	
01	24	GZ	GZ	02	BOGR	02	:	
					CAREX	12	:	
01	24	GZ	GZ	03	CHICK	04	:	
					BOGR	02	:	
01	24	GZ	GZ	04	CAREX	05	:	
					LEMO	02	:	
01	24	GZ	GZ	05	AGSM	02	:	
					CHICK	04	:	
					BUPA	01	:	
01	24	UN	GZ	01	CAREX	03	:	
					THSP	01	:	← THESE SPERMATOPHYTES
					BOGR	04	:	
					AGSM	02	:	
					STCO	01	:	
01	24	UN	GZ	07	AGSM	02	:	
					BOGR	15	:	
					CAREX	08	:	
					SPCO	02	:	
					STCO	02	:	
01	24	UN	GZ	03	BUPA	09	:	
					AGSM	03	:	
					CAREX	04	:	
					ERPU	02	:	
01	24	UN	GZ	04				NO BITES FOUND
01	24	UN	GZ	05	CAREX	05	:	
					AGSM	04	:	
					SETR	03	:	
					BUPA	02	:	
					BOGR	04	:	

ENCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	07	GZ	GZ	01	ARLO	01		
					BORGRI	11	☒	
					STCO	08	☒	
					SPCO	03	:	
					AGSM	01		
					BUDA	06	✓	
					EREF	01		
01	07	GZ	GZ	02	STCO	28	☒ ☒ ☒	
					ARLO	03	:	
					BORGRI	14	☒ ::	
					EREF	03	:	
					LEDE	01		
					CAREX	03	:	
01	07	GZ	GZ	03	STCO	16	☒ ☒	
					BORGRI	07	☒	
01	07	GZ	GZ	04	STCO	06	☒	
					BUDA	02	:	
					BORGRI	01		
					CAREX	02	:	
01	07	GZ	GZ	05	BORGRI	07	☒	
					AGSM	05	:	
					PEAL	01		
					STCO	09	☒	
					CAREX	01		

★ where "no bites" is recorded, enter "Bogr 0"

JULIANE ZIMMERMAN

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 22 JUNE 2001 COMPUTER FILE NAME=

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	07	U	N	G Z	01	A G S M	04	::
						B O G R	09	
						S P C R	02	:
						S T C O	06	
						C A R E X	04	::
						S P C O	01	.
01	07	U	N	G Z	02	S T C O	20	
						S P C R	02	:
						B O G R	22	
						L E D E O	01	.
						B U D A	03	::
						A G S M	03	::
						A R L O	02	:
						C A R E X	01	.
01	07	U	N	G Z	03	S T C O	18	
						S P C R	02	:
						B O G R	09	
						A G S M	03	::
						P E A L	01	.
01	07	U	N	G Z	04	B O G R	20	
						S I H Y	03	::
						S T C O	10	
						S P C R	02	:
						A G S M	03	::
						C A R E X	06	
						L I I N	01	.
01	07	U	N	G Z	05	A G S M	02	:
						B O G R	08	
						S T C O	09	
						S I H Y	03	::
						C A R E X	02	:
						B U D A	01	.

J. ZIMMERMAN

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 22 JUNE 2001 COMPUTER FILE NAME=

[illegible]

5A
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EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 21 June 2001

COMPUTER FILE NAME=

[illegible]

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DATE 21 JUNE 2001 COMPUTER FILE NAME=

DATE 21 JUNE 2001 COMPUTER FILE NAME=

NO BITES FOUND
NO BITES FOUND
NO BITES FOUND
NO BITES FOUND

[illegible]

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION
COMPUTER FILE NAME=

COMPUTER FILE NAME=

[illegible]



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EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 20 June 2001

COMPUTER FILE NAME=

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	24	GZ	GZ	01	CAREX	03	:	THERE WAS A LOT OF BARE GROUND ON THIS TRANSCT.
					BOGR	02	:	
01	24	GZ	GZ	02	SPCO	01	:	
					BOGR	02	:	
					CAREX	12	☒:	
01	24	GZ	GZ	03	CAREX	04	::	
					BOGR	02	:	
01	24	GZ	GZ	04	CAREX	05	:	
					LEMO	02	:	
01	24	GZ	GZ	05	AGSM	02	:	
					CAREX	04	::	
					BUPA	01	:	
01	24	UN	GZ	01	CAREX	03	:	
					THSP	01	:	← THESE SPERMA SPECIES
					BOGR	04	::	
					AGSM	02	:	
					STCO	01	:	
01	24	UN	GZ	02	AGSM	07	:	
					BOGR	15	☒:	
					CAREX	08	☒:	
					SPCO	02	:	
					STCO	02	:	
01	24	UN	GZ	03	BUPA	09	☒:	
					AGSM	03	:	
					CAREX	04	::	
					ERPU	02	:	
01	24	UN	GZ	04	---	---	---	NO BITES FOUND
01	24	UN	GZ	05	CAREX	05	:	
					AGSM	04	::	
					SETR	03	:	
					BUPA	02	:	
					BOGR	04	::	

COMPUTER IN BAMS- COURSE NO. 277 THE COURSE IS IN

DATE	TIME	LECTURE	REMARKS
1-1-77	10-11	1-1-77	
2-1-77	10-11	2-1-77	
3-1-77	10-11	3-1-77	
4-1-77	10-11	4-1-77	
5-1-77	10-11	5-1-77	
6-1-77	10-11	6-1-77	
7-1-77	10-11	7-1-77	
8-1-77	10-11	8-1-77	
9-1-77	10-11	9-1-77	
10-1-77	10-11	10-1-77	
11-1-77	10-11	11-1-77	
12-1-77	10-11	12-1-77	
13-1-77	10-11	13-1-77	
14-1-77	10-11	14-1-77	
15-1-77	10-11	15-1-77	
16-1-77	10-11	16-1-77	
17-1-77	10-11	17-1-77	
18-1-77	10-11	18-1-77	
19-1-77	10-11	19-1-77	
20-1-77	10-11	20-1-77	
21-1-77	10-11	21-1-77	
22-1-77	10-11	22-1-77	
23-1-77	10-11	23-1-77	
24-1-77	10-11	24-1-77	
25-1-77	10-11	25-1-77	
26-1-77	10-11	26-1-77	
27-1-77	10-11	27-1-77	
28-1-77	10-11	28-1-77	
29-1-77	10-11	29-1-77	
30-1-77	10-11	30-1-77	
31-1-77	10-11	31-1-77	

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE 06/20/01

COMPUTER FILE NAME=

[illegible]

* LAUREL THINKS
~~WE SHOULD DO~~
STCO IN THE
ARTIFICIAL BITE
COUNT.

EXCLOSURE STUDY (GZTX) BITE COUNT UTILIZATION

DATE June 19 2001

COMPUTER FILE NAME=

YEAR	SITE #	TREATMENT (GZ or UN)		TRAN SECT	SPECIE	COUNT	DOTS	NOTES
		Previous	Now					
01	11	GZ	GZ	01	Boggr	02	:	no fresh cows pies in the GZ62 area
					Cahe	01	:	
					Agsm	05	2	
					Buda	02	:	
					Boggr	02	:	
01	11	GZ	GZ	02	Cahe	02	:	Seems like ARLO is a species that bites are not visible on unless the ARLO is bitten to near the ground - where the blades are bigger & less wispy.
					Agsm	02	:	
					Boggr	10	2	
					Agsm	09	2	
					Cahe	08	7	
01	11	GZ	GZ	03	ARLO	01	:	
					Agsm	05	2	
					Boggr	02	:	
					Buda	01	:	
					Cahe	01	:	
01	11	GZ	GZ	05	Boggr	02	:	
					Buda	01	:	
					Agsm	11	2	
01	11	UN	UN	01	Agsm	02	:	
01	11	UN	UN	02	—	—	no bites	
01	11	UN	UN	03	—	—	no bites	
01	11	UN	UN	04	—	—	no bites	
01	11	UN	UN	05	—	—	no bites	

J. Zimmerman, N. Kaplan
L. Hartley, Nick Crall