

enclosure  
different method

file = ZX93BITE.prn

## Input format

<u>Column name</u>	<u>type</u>	<u>input to columns</u>	<u>instructions</u>
year	int	1 - 2	copy down a
site #	alpha	4 - 5	copy down to a cha
Treatment (prev, now)	alpha	7 - 10	" " " " "
Plot Coord. x	int	12 - 13	" " " " "
Coord y	<u>int</u>	<u>14 - 15</u>	<del>skip</del> copy down
#	int	16 - 17	copy down to a chang
Species	alpha	<del>19 - 22</del>	No copy down
Density	<u>int</u>	<u>27 - 28</u>	skip
Basal Cover	int	<del>29 - 30</del>	No copy down
Notes	<u>int</u>	<u>31 - 32</u>	skip

22

file = ZX93BITE.prn

## Input format

<u>Column name</u>	<u>type</u>	<u>input to columns</u>	<u>instructions</u>
year	int	1 - 2	copy down all
site #	alpha	4 - 5	copy down to a change
Treatment (prev, now)	alpha	7 - 10	" " " " "
Plot Coord. x	int	12 - 13	" " " " "
Coord y	int	15 - 16	skip
#	alpha	18 - 21	copy down to a change
Specie	int	23 - 25	No copy down
Density	int		skip
Basal Cover	int		No copy down
Notes			skip

# 40m x 15cm bite transects

file name = zx93bite.prn

Exclosure Study

Computer file=

Date 7-23-93

Collected by

Rick H & Kelly K.

17  
21  
24  
39  
41

Year	Site #	Treatment (GZ or UN)		Plot Coord.		# Trans	Species or Type	Density	Basal Cover count	Notes
		Prev	Now	X	Y					
93	24	GZ	GZ	39		06	B O G R	☒ ☒ ☒	53	cow trail
								☒ ☒ :	53	
							B U D A	: 1	5	
							S P C R		1	
							S P C O	U	7	
							C A H E	☒	9	
							S C P A	:	2	
93	24	GZ	GZ	21		07	B O G R	☒ ☒	21	cow trail
							B U D A	☒	9	
							C A H E	☒ ☒ U	27	
							S P C O		1	
93	24	GZ	GZ	17		08	B O G R	☒ ☒ ☒	43	cow trail
								☒ :	43	
							L E D E	:	2	
							G A C O	:	2	
							C A H E	☒ U	17	
							S C P A		1	
							B U D A	:	3	
							S P C O	:	3	
93	14	GZ	GZ	14		09	B O G R	☒ U	17	
							S P C O	:	2	
							S I H Y		1	
							C A H E	☒ C	17	
							B U D A	: 1	5	
							A R L O	:	2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study

Computer file=

Date 7-23-93

Collected by Amy R + Mike M.

Year	# Site	Treatment (GZ or UN)		Plot		Specie or Type	Density Dots	Basal Cover Count	Notes
		Prev	Now	Coord. Random X	# Traced Y				
93	24	GZ	GZ	41	01	Boggr	☒:1	15	Cow trail near cow trail (3)
						Budaa	::	3	
						GUSA	:	2	
						Sihy	:	1	
						Cahe	:	1	
93	24	GZ	GZ	24	02	Boggr	☒:0	13	
						Cahe	☐	8	
						Spco	:	1	
						Pipa	:	1	
						Budaa	☒:1	15	on cattle trail (5)
						Spgr	:	1	
						Pste	:	2	
93	24	GZ	GZ	03	03	Cahe	☐	4	
						Boggr	☒:0	14	
						Budaa	:1	5	
						Spco	:	2	
						Spgr	:	1	
93	24	GZ	GZ	05	04	Boggr	☐	6	
						Budaa	::	4	
						Cahe	☒:.	13	
						Spco	:	2	
93	24	GZ	GZ	09	05	Cahe	☐	7	
						Budaa	:	1	
						Spco	:	1	
						Boggr	☒:.	13	
						Sihy	:	1	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

Random  
3-15

11.  
24  
39  
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18  
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2001年12月15日

port eng doc

W. J. S. Dijksterhuis, M. A. H. van Baaren, and J. M. A. M. van der Plig

10

1. *Pharmaceutical industry* – The pharmaceutical industry is a major player in the healthcare sector, responsible for the development, production, and distribution of drugs. It is a highly regulated industry with significant research and development costs.

2. *Healthcare providers* – Healthcare providers, including hospitals, clinics, and physicians, are the primary users of pharmaceuticals. They play a crucial role in the delivery of patient care and the management of chronic diseases.

3. *Insurance companies* – Insurance companies, both private and public, are responsible for financing a significant portion of healthcare costs. They negotiate with pharmaceutical companies and healthcare providers to manage costs and ensure the availability of necessary treatments.

4. *Government agencies* – Government agencies, such as the Food and Drug Administration (FDA) and the Centers for Medicare and Medicaid Services (CMS), regulate the pharmaceutical industry and oversee the distribution of drugs. They also play a role in the development of public health policies.

5. *Patients* – Patients are the ultimate recipients of pharmaceuticals. They play an active role in their healthcare decisions, often seeking information and consulting with healthcare providers.

6. *Pharmaceutical distributors* – Pharmaceutical distributors, also known as wholesalers, are responsible for the distribution of drugs from manufacturers to healthcare providers. They play a key role in the supply chain and ensure the timely delivery of medications.

7. *Pharmaceutical manufacturers* – Pharmaceutical manufacturers are the entities responsible for the production of drugs. They invest in research and development to create new medications and improve existing ones.

8. *Pharmaceutical retailers* – Pharmaceutical retailers, such as pharmacies, are the points of sale for drugs. They provide a convenient location for patients to obtain their medications and offer counseling and other services.

9. *Pharmaceutical research and development* – Pharmaceutical research and development is the process of discovering and developing new drugs. It involves a long and costly process, from target identification to clinical trials and regulatory approval.

10. *Pharmaceutical marketing* – Pharmaceutical marketing involves the promotion and sale of drugs. It includes a variety of strategies, such as direct-to-consumer advertising, sales representative visits, and promotional programs for healthcare providers.

11. *Pharmaceutical pricing* – Pharmaceutical pricing is the process of determining the cost of drugs. It is a complex process that involves a variety of factors, including research and development costs, manufacturing costs, and market competition.

12. *Pharmaceutical quality control* – Pharmaceutical quality control is the process of ensuring that drugs are manufactured and distributed in accordance with strict quality standards. It involves a variety of measures, including testing, monitoring, and documentation.

13. *Pharmaceutical safety* – Pharmaceutical safety is the process of ensuring that drugs are safe for use. It involves a variety of measures, including clinical trials, post-market surveillance, and the collection and analysis of adverse event data.

14. *Pharmaceutical innovation* – Pharmaceutical innovation is the process of developing new drugs and therapies. It is a key driver of progress in the healthcare sector and involves a combination of scientific discovery, technological innovation, and regulatory support.

15. *Pharmaceutical industry trends* – The pharmaceutical industry is constantly evolving, with a variety of trends shaping its future. These trends include the increasing focus on personalized medicine, the growing importance of digital health, and the ongoing efforts to improve access to affordable medications.

[illegible]

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100

[illegible]

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1990

1. *Chlorophyll a* (Chl *a*)  
 2. *Chlorophyll b* (Chl *b*)  
 3. *Chlorophyll c* (Chl *c*)  
 4. *Chlorophyll d* (Chl *d*)  
 5. *Chlorophyll e* (Chl *e*)  
 6. *Chlorophyll f* (Chl *f*)  
 7. *Chlorophyll g* (Chl *g*)  
 8. *Chlorophyll h* (Chl *h*)  
 9. *Chlorophyll i* (Chl *i*)  
 10. *Chlorophyll j* (Chl *j*)  
 11. *Chlorophyll k* (Chl *k*)  
 12. *Chlorophyll l* (Chl *l*)  
 13. *Chlorophyll m* (Chl *m*)  
 14. *Chlorophyll n* (Chl *n*)  
 15. *Chlorophyll o* (Chl *o*)  
 16. *Chlorophyll p* (Chl *p*)  
 17. *Chlorophyll q* (Chl *q*)  
 18. *Chlorophyll r* (Chl *r*)  
 19. *Chlorophyll s* (Chl *s*)  
 20. *Chlorophyll t* (Chl *t*)  
 21. *Chlorophyll u* (Chl *u*)  
 22. *Chlorophyll v* (Chl *v*)  
 23. *Chlorophyll w* (Chl *w*)  
 24. *Chlorophyll x* (Chl *x*)  
 25. *Chlorophyll y* (Chl *y*)  
 26. *Chlorophyll z* (Chl *z*)  
 27. *Chlorophyll aa* (Chl *aa*)  
 28. *Chlorophyll ab* (Chl *ab*)  
 29. *Chlorophyll ac* (Chl *ac*)  
 30. *Chlorophyll ad* (Chl *ad*)  
 31. *Chlorophyll ae* (Chl *ae*)  
 32. *Chlorophyll af* (Chl *af*)  
 33. *Chlorophyll ag* (Chl *ag*)  
 34. *Chlorophyll ah* (Chl *ah*)  
 35. *Chlorophyll ai* (Chl *ai*)  
 36. *Chlorophyll aj* (Chl *aj*)  
 37. *Chlorophyll ak* (Chl *ak*)  
 38. *Chlorophyll al* (Chl *al*)  
 39. *Chlorophyll am* (Chl *am*)  
 40. *Chlorophyll an* (Chl *an*)  
 41. *Chlorophyll ao* (Chl *ao*)  
 42. *Chlorophyll ap* (Chl *ap*)  
 43. *Chlorophyll aq* (Chl *aq*)  
 44. *Chlorophyll ar* (Chl *ar*)  
 45. *Chlorophyll as* (Chl *as*)  
 46. *Chlorophyll at* (Chl *at*)  
 47. *Chlorophyll au* (Chl *au*)  
 48. *Chlorophyll av* (Chl *av*)  
 49. *Chlorophyll aw* (Chl *aw*)  
 50. *Chlorophyll ax* (Chl *ax*)  
 51. *Chlorophyll ay* (Chl *ay*)  
 52. *Chlorophyll az* (Chl *az*)  
 53. *Chlorophyll aza* (Chl *aza*)  
 54. *Chlorophyll abz* (Chl *abz*)  
 55. *Chlorophyll acz* (Chl *acz*)  
 56. *Chlorophyll adz* (Chl *adz*)  
 57. *Chlorophyll aez* (Chl *aez*)  
 58. *Chlorophyll afz* (Chl *afz*)  
 59. *Chlorophyll agz* (Chl *agz*)  
 60. *Chlorophyll ahz* (Chl *ahz*)  
 61. *Chlorophyll aiz* (Chl *aiz*)  
 62. *Chlorophyll ajz* (Chl *ajz*)  
 63. *Chlorophyll akz* (Chl *akz*)  
 64. *Chlorophyll alz* (Chl *alz*)  
 65. *Chlorophyll amz* (Chl *amz*)  
 66. *Chlorophyll anz* (Chl *anz*)  
 67. *Chlorophyll aoz* (Chl *aoz*)  
 68. *Chlorophyll apz* (Chl *apz*)  
 69. *Chlorophyll aqz* (Chl *aqz*)  
 70. *Chlorophyll arz* (Chl *arz*)  
 71. *Chlorophyll asz* (Chl *asz*)  
 72. *Chlorophyll atz* (Chl *atz*)  
 73. *Chlorophyll auz* (Chl *auz*)  
 74. *Chlorophyll avz* (Chl *avz*)  
 75. *Chlorophyll awz* (Chl *awz*)  
 76. *Chlorophyll axz* (Chl *axz*)  
 77. *Chlorophyll ayz* (Chl *ayz*)  
 78. *Chlorophyll azz* (Chl *azz*)  
 79. *Chlorophyll azaa* (Chl *aza*  
 80. *Chlorophyll abz* (Chl *abz*)  
 81. *Chlorophyll acz* (Chl *acz*)  
 82. *Chlorophyll adz* (Chl *adz*)  
 83. *Chlorophyll aez* (Chl *aez*)  
 84. *Chlorophyll afz* (Chl *afz*)  
 85. *Chlorophyll agz* (Chl *agz*)  
 86. *Chlorophyll ahz* (Chl *ahz*)  
 87. *Chlorophyll aiz* (Chl *aiz*)  
 88. *Chlorophyll ajz* (Chl *ajz*)  
 89. *Chlorophyll akz* (Chl *akz*)  
 90. *Chlorophyll alz* (Chl *alz*)  
 91. *Chlorophyll amz* (Chl *amz*)  
 92. *Chlorophyll anz* (Chl *anz*)  
 93. *Chlorophyll aoz* (Chl *aoz*)  
 94. *Chlorophyll apz* (Chl *apz*)  
 95. *Chlorophyll aqz* (Chl *aqz*)  
 96. *Chlorophyll arz* (Chl *arz*)  
 97. *Chlorophyll asz* (Chl *asz*)  
 98. *Chlorophyll atz* (Chl *atz*)  
 99. *Chlorophyll auz* (Chl *auz*)  
 100. *Chlorophyll avz* (Chl *avz*)  
 101. *Chlorophyll awz* (Chl *awz*)  
 102. *Chlorophyll axz* (Chl *axz*)  
 103. *Chlorophyll ayz* (Chl *ayz*)  
 104. *Chlorophyll azz* (Chl *azz*)  
 105. *Chlorophyll azaa* (Chl *aza*  
 106. *Chlorophyll abz* (Chl *abz*)  
 107. *Chlorophyll acz* (Chl *acz*)  
 108. *Chlorophyll adz* (Chl *adz*)  
 109. *Chlorophyll aez* (Chl *aez*)  
 110. *Chlorophyll afz* (Chl *afz*)  
 111. *Chlorophyll agz* (Chl *agz*)  
 112. *Chlorophyll ahz* (Chl *ahz*)  
 113. *Chlorophyll aiz* (Chl *aiz*)  
 114. *Chlorophyll ajz* (Chl *ajz*)  
 115. *Chlorophyll akz* (Chl *akz*)  
 116. *Chlorophyll alz* (Chl *alz*)  
 117. *Chlorophyll amz* (Chl *amz*)  
 118. *Chlorophyll anz* (Chl *anz*)  
 119. *Chlorophyll aoz* (Chl *aoz*)  
 120. *Chlorophyll apz* (Chl *apz*)  
 121. *Chlorophyll aqz* (Chl *aqz*)  
 122. *Chlorophyll arz* (Chl *arz*)  
 123. *Chlorophyll asz* (Chl *asz*)  
 124. *Chlorophyll atz* (Chl *atz*)  
 125. *Chlorophyll auz* (Chl *auz*)  
 126. *Chlorophyll avz* (Chl *avz*)  
 127. *Chlorophyll awz* (Chl *awz*)  
 128. *Chlorophyll axz* (Chl *axz*)  
 129. *Chlorophyll ayz* (Chl *ayz*)  
 130. *Chlorophyll azz* (Chl *azz*)  
 131. *Chlorophyll azaa* (Chl *aza*  
 132. *Chlorophyll abz* (Chl *abz*)  
 133. *Chlor*

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1601 UV-Visible Spectrophotometer. The concentration of chlorophyll was expressed in  $\mu\text{g mL}^{-1}$ .

Trial	Control	MCI	AD
1	85	75	65
2	85	75	65
3	85	70	60
4	85	65	55
5	85	60	50

2025-03-20 10:00:00

[illegible]

# Exclosure Study

Date 7-23-93

Computer file=

Collected by

Amy R & Mike M

Year	Site #	Treatment (GZ or UN)		Plot Coord.		Specie or Type	Density Dots	Basal Cover Count	Notes
		Prev	Now	X	# trans				
93	24	U	n G z	03	01	A g s m	☒ ☒ ☒	37	☐ sm mamm
						Can c	::	4	
						S p c o	'	1	
						S t c o	'	1	
						B o g r	☐	7	
						P s t e	'	1	
						B u d a	'	1	
						A s s p	'	1	
93	24	U	n G z	05	02	Can c	☐	7	Sm mamm
						B o g r	☒ ☐	17	
						B u d a	::	5	
						A g s m	☒ ☒ ::	22	
						G u s a	:	2	
						A s s p	'	1	
93	24	U	n G z	09	03	S p c o	:	2	sm mamm
						S i n y	::	4	
						A g s m	☒ ☒ ☐	28	
						B o g r	☒ ☐	18	
						S p c r	::	3	
						Can c	☐	7	
						B u d a	:	1	
						E r o F	'	1	
93	24	U	n G z	11	04	Can c	☒	9	sm mamm
						B o g r	☒ ::	13	
						A g s m	☒ ☒ ::	24	
						B u d a	'	1	
						S i n u	'	1	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

**Computer file=**

Collected by

Army R + Mike M

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25  
4 = 26-40, 5 = 41-60, 6 = >60

**4 = 26-40, 5 = 41-60, 6 = >60**

# Exclosure Study

Computer file=

Date 7-22-93

Collected by R. Hart K. Kiefer

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	24	UN	GZ	41		06	AGSM	☒ ☒ ☒	55	
								☒ ☒ ☒	55	
							B O G R	☒ 11	15	
							S P C O		1	
							B V D A	:	2	
							C A H E	::	3	
93	24	UN	GZ	39		07	B O G R	☒	10	
							C A H E	::	4	
							AGSM	☒ ☒ ☒		
							B V D A	☒	6	
							C H N A	::	4	
							AGSM	:	32	
93	21	UN	GZ	21		08	C A H E	☒ ☒ ☒	26	
							B V D A	☒	9	
							S P C R	☒	9	
							AGSM	☒ ☒ ☒		
							S I H Y	::	4	
							B O G R	☒	10	
							AGSM	☒ ☒ ☒		
							AGSM	☒	66	
							A T C A	::	4	
93	24	UN	GZ	24		09	AGSM	☒ ☒ ☒	32	
							C A H E	☒ ☒	18	
							S P C R	:	2	
							B O G R	☒ :	12	
							S I H Y	☒ ☒	18	
							B V D A	:	2	
							AGSM	:	32	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60



## Exclosure Study

**Computer file=**

Date 7-23-93

Collected by

Amy R & M. K. H.

[illegible]

**Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25**

4 = 26-40, 5 = 41-60, 6 = >60

Date 7-23-93

**Computer file=**

Collected by R. Hart K. Kiefer

[illegible]

**Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25**

**4 = 26-40, 5 = 41-60, 6 = >60**

# Exclosure Study Computer file=

Date 7-23-93 Collected by Amy R & Mike M

Year	Site #	Treatment (GZ or UN)		Plot Coord.		Specie or Type	Density Dots	Basal Cover Count	Notes
		Prev	Now	X	# trans				
93	11	G2	G2	03	01	Bog r		3	cow patty
						Buda		3	
						Assp		3	
						Cahe		1	
						A+ca		1	
93	11	G2	G2	05	02	Buda		4	old rd.
						Bog r		2	cow patty
						Cahe		2	
						Assp		2	
93	11	G2	G2	09	03	Cahe		4	old rd.
						Buda		2	cow patty (4)
						Bog r		1	
						A+ca		1	
93	11	G2	G2	11	04	Cahe		3	
						Assp		1	
						Buda		2	
						Bog r		1	
93	11	G2	G2	14	05	Assp		1	
						Buda		2	
						Bog r		1	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study      Computer file=

Date                      Collected by

Year	Site #	Treatment (QZ or UN)				Plot Coord.			Species or Type	Density	Basal Cover	Notes
		Prev		Now		X	<del>Y</del>	# TERNS		DOTS	COUNT	
3	11	6	2	6	2	4	1	10	B O B R	.	1	
									B U D A	"	2	
									C A H E	"	2	
									A G S M	:"	3	
									S P C R	.	1	
						3	9	09	B U D A	:"	3	
									S D C U	.	1	
						2	4	08	C A H E	.	1	
									B U D A	"	2	
						2	1	07	C A H E	:"	6	
									B O G R	:"	3	
									B U D A	.	1	
						1	7	06	B O B R	:"	4	
									A G S M	:"	2	
									B U D A	"	2	
									C A H E	:"	6	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

41  
39  
21  
21  
17

## Exclosure Study

Computer file=

Date 7-23-93

Collected by

Amy R + Mike M

Year	Site #	Treatment (GZ or UN)		Plot Coord.		Species or Type	Density Dots	Basal Cover count	Notes
		Prev	Now	X	# trans				
93	11	Un	GZ	03	01	A g s m	2	21	
						A f c a	1	2	
						C a h e	7	6	
						B o g r	1	5	
						S p c o	1	2	
						A s s p	1	2	
						P s t e	7	6	
93	11	Un	GZ	05	02	A g s m	3	31	Lg mamm
						P s t e	7	6	
						B o g r	1	2	
						C a h e	1	3	
						A r l o	1	1	
						S p c o	1	1	
93	11	Un	GZ	09	03	A g s m	3	26	cow patty
						B o g r	1	8	
						C a h e	1	9	
						A s s p	1	1	
						B u d a	1	1	
93	11	Un	GZ	11	04	A g s m	3	36	7
						A f c a	1	1	
						B o g r	1	10	
						C a h e	1	11	
93	11	Un	GZ	14	05	B o g r	1	8	
						C a h e	1	5	
						A g s m	1	15	
						S p c o	1	1	
						P s t e	7	6	
						A r l o	1	1	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = &gt;60

# Exclosure Study

Computer file=

Date 7-23-93 Collected by Kelly K & Rick H

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
1993	11	UN	GZ	47		0.6	B O G R	1	9	
							A G S M	1 1 1	27	
							B U D A	1	2	
							P S T E	1	5	
							A T K A	1	3	
							C A H F	1	2	
93	11	UN	GZ	21		0.7	A G S M	1 1	17	
							C A H E	1	6	
							B O G R	1	9	
							P S T E	1	4	
						0.8	A G S M	1 1 1	23	
							G U S A	1	2	
93	11	UN	GZ	24			C A H E	1	10	
							B O G R	1	4	
							S P C O	1	1	
93	11	UN	GZ	31		0.9	A G S M	1 1 1 1 1	50	
							A S S P	1	1	
							C A H E	1 1 1 1	29	
							B O G R	1 1 1 1	28	
							S P C R	1	3	
							A G S M	1 1 1	25	
							A T K A	1	5	
							B U D A	1	1	
							S P C O	1	1	
8				41		1.0				

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = 60

Computer file=

Collected by

Kelly K & Rick H

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	11	UN	GZ	41		10	AGSM	☒☒☒☒☒☒	50	
							GAHE	☒☒☒	31	
							BOBR	☒☒☐	28	
							ASSP	::	4	
							SPCO	::	2	
							AGSM	☒	9	
							<del>SPCO</del>			

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

Exclosure Study Computer file=

Date 7-26-93 Collected by Amy R

Year	Site #	Treatment (GZ or UN)		Plot Coord.		Species or Type	Density Dots	Basal Cover Cm <sup>2</sup>	Notes
		Prev	Now	X	# trans				
93	5A	UN	GZ	41	09	Bog r	☒ ☒ ☒	52	☒ ☒ low parity
						Ag sm	☒ ☒	19	
						Sihy	:	2	
						A + Cd	:	3	
93	5A	UN	GZ	39	10	Bog r	☒ ☒ ☒	40	☒
						Ag sm	☒	11	
						Sihy	:	1	
						Chw	:	1	
93	5A	UN	GZ	24	08	Ag sm	☒	9	
						Bog r	☒ ☒ ☒	44	☒ ::
						A + Cd	:	4	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60





# Exclosure Study

Computer file=

Date 7-26-93

Collected by Mike & Paul

Year	Site #	Treatment (GZ or UN)		Plot		Specie or Type	Density	Basal Cover	Notes
		Prev	Now	Coord. X Y	#				
	5A	UN	GZ	14	05	Ag sm	1	17	
						Bogr	1	17	
						At ca		1	
						Sp co		1	
	5A	UN	GZ	17	06	Bogr	3	33	
						Ag sm	1	7	
						At ca		2	
						Shy		1	
						Chae		2	
						Sp co		2	
						Kosc		1	
	5A	UN	GZ	21	07	Bogr	3	41	
						Ag sm	1	10	
						As ox		1	
						Sp co	1	5	
						Ch na	1	5	
						At ca		2	
						Busa		4	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60



**Computer file=**

Date 7-26-93

Collected by Cindy Tillman Rick Hart

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	5A	G-2	G-2	03	01	Bog r	✓	5		
						Sp co		1		
						Ag s m		2		
93	5A	G-2	G-2	05	02	Bog r	☒	10		
						Ag s m		1		
93	5A	G-2	G-2	09	03	Bog r	☒ ☒ ☒	30		
						Ca h e	:	2		
93	5A	G-2	G-2	11	04	Bog r	☒ ☒	21		
						Ca h e	:	2		
						Sp co	:	1		
						Ag s m	:	2		

**Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25**

4 = 26-40, 5 = 41-60, 6 = >60



# Exclosure Study

Computer file=

Date 7-26-93

Collected by Amy R

Year	Site #	Treatment (RZ or UN)		Plot Coord.			Species or Type	Density Dots	Basal Cover	Notes
		Prev	Now	X	#	HAIR				
93	5A	G2	G2	41	0.9		Bog r	1 1	19	cattle trail
							Bog r		1	
							Sp r		1	
93	5A	G7	G7	59	1.0		Bog r	1 1 1	38	cattle trail
							Ag r		1	
							Sp r		1	
							Ag r		2	
93	5A	G2	G2	24	0.8		Bog r	1 1 1	25	
							Ca r		2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

Exclosure Study      Computer file=

Collected by Mike & Paul

Collected by Mike & Paul

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Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

Exclosure Study  
Date 7 26 93

**Computer file=**

Collected by R. HART C. TILLMAN

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	5B	GZ	GZ	03		01	B O G R	1	6	
							A G S M	1	4	
							C A H E	1	2	
93	5B	GZ	GZ	05		02	B O G R	1	7	
							A G S M	1	1	
93	5B	GZ	GZ	09		03	B O G R	1	2	
							C A H E	1	4	
93	5B	GZ	GZ	11		04	B O G R	1	2	
							A G S M	1	3	

**Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25**

**4 = 26-40, 5 = 41-60, 6 = >60**

**Computer file=**

Collected by

Ames Z

**4 = 26-40, 5 = 41-60, 6 = >60**



# Exclosure Study

Computer file=

Date 7-26-93

Collected by

Amy R.

Year	# Site	Treatment (BZ or UN)		Plot Coord.		Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	#		Dots	Count	
93	5B	Un	GZ	39	09	Bog r	☒ ☒ ::	23	cow patting
						Cache	☒	9	
						Erof		1	
						Ag sm	☒	11	
						Ag sp	::	4	
						Bud a		1	
93	5B	Un	GZ	41	10	Ag sm	☒	7	Ant Mounds (2)
						Bog r	☒ ☒	21	cow patting
						Bud a		1	
						Cache	::	4	
						Sp r O		1	
						Ag sp		1	
93	5B	Un	GZ	11	04	Ag sm	::	3	
						Bog r	☒ ::	14	
						Cache	:	2	
						At ca	:	2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

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Mike

Date 26-Ju

Year	Sites	Previous
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93			
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Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

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## Exclosure Study

Computer file=

Date 7-26-93

Collected by

Amy R

Date	Site #	Treatment (GZ or UN)		Plot Coord.		Specie or Type	Density	Basal Cover	Notes
Year		Prev	Now	x	# Trans		Dots	Covd	
93	7C	Un	GZ	4.1	0.9	Bog r	☒ ☒ ☒	77	☒ ☒ ☒ ☒ ☒ ☒
						Sp r	☐	7	
						Fr o f		1	
						Ca h e	☐	5	
						Sp c o	☐	2	
						Ag s m	☐	6	
						Si h y		1	
						St c o	☐	2	
93	7C	Un	GZ	3.9	1.0	Bog r	☒ ☒ ☒	74	☒ ☒ ☒ ☒ ☒ ☒
						Ca h e	☒ ☐	18	
						St c o	☐	3	
						Si h y		1	
						Sp c o		1	
93	7C	Un	GZ	2.4	0.8	Bog r	☒ ☒ ☒	83	☒ ☒ ☒ ☒ ☒ ☒
						Sp r	☐	3	
						St c o	☐	4	
						Ca h e	☐	2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = &gt;60

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Collected by W I D

**4 = 26-40, 5 = 41-60, 6 = ,60**

# Exclosure Study

Computer file=

Date

Collected by

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Total
		Prev	Now	X	Y					
93	0.7	Un	G-z	03		01	B o g r	☒ ☒ ::		14
							S p c o			1
							S i h y			3
93	0.7	Un	G-z	05		02	B o g r	☒ ☒ ☒ ☒ ☒ ☒		56
							A g s m	☒		6
							S p c o	☒		9
							S p c o	7.		6
							S i h y			1
							C a h e			2
93	0.7	Un	G-z	09		03	S p c o	☒		9
							B o g r	☒ ☒ ☒ ☒ ☒ ☒		80
							S t c o	☒		10
							C a h e	%		5
							S i h y	x		6
93	0.7	Un	G-z	11		04	S i h y	☐		8
							B o g r	☒ ☒ ☒ ☒ ☒ ☒ ☒ ☒ ☒ ☒		120
							A g s m			2
							S p c o	☒		9
							S t c o	☐		8
							C a h e	☒		12
<del>93</del>	<del>0.7</del>	<del>G-z</del>	<del>6Z</del>	<del>03</del>		<del>01</del>	<del>B o g r</del>	<del>☒ ☒ ☒ ☒ ☒ ::</del>		<del>54</del>
							<del>S p c o</del>	<del>☒ ☐</del>		<del>18</del>
							<del>S p c o</del>			<del>2</del>
							<del>A r l o</del>			<del>2</del>
							<del>A r f r</del>			<del>3</del>
							<del>S i h y</del>			<del>2</del>

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study

Computer file=

Date 7-26-97

Collected by M F P

Year	# Site	Treatment (GZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	07	6	2	6	2	14	05	B o g r	☒☒☒:	32
								P s t e	.	1
								S p c r	☐	3
								C a h e	::	3
								S t c o	.	1
								S c p a	.	1
								G u s a	☐	7
								S p c o	::	3
								S i h y	.	1
93	07	6	2	6	2	17	06	B o g r	☒☒☒☐	38
								S p c r	☒	11
								S p c o	::	3
								P s t e	.	1
								C a h e	:	2
								G u s a	:	2
								P l p a	.	1
93	07	6	2	6	2	21	07	B o g r	☒☒☒	29
								S p c o	.	1
								S p c r	:1	5
								A r l o	.	1
								E r o f	::	4
93	07	6	2	6	2	11	04	B o g r	☒☒	21
								S p c r	☐	7
								C a h e	::	4
								A r l o	.	1
								S t c o	.	1
								S i h y	.	1

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

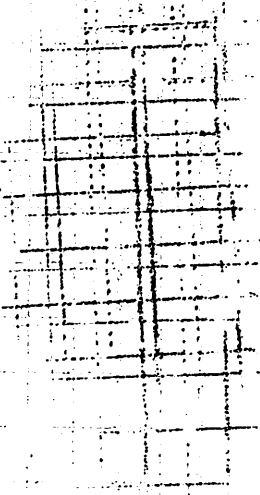
4 = 26-40, 5 = 41-60, 6 = >60



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# Exclosure Study

Date 7-26-93

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Collected by M&P

Year	Site #	Treatment (GZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	07	GZ	GZ	03		01	Bogor	☒ ☒ ☒	☒ ☒	54
							Spco	☒ ☐		18
							Spco	:		2
							Arlo	:		2
							Arfr	:		3
							Si hy	:		2
93	07	GZ	GZ	05		02	Si hy	☒		7
							Bogor	☒ ☒ ☒	☒ ☒ ☒	77
							Spco	☒		6
							Spco	☒		9
							Cahe	:		1
93	07	GZ	GZ	09		03	Bogor	☒ ☒ ☒	☒ ☒ ☒	78
							Spco	☒		9
							Spco	☒		7
							Si hy	☒		6

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study

Computer file=

Date 7-6-93

Collected by Amy

Year	Site #	Treatment (QZ or UN)		Plot Coord.		Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	#				
93	7C	G2	G2	11	09	Bogor	☒ ☒ □	28	
						Cañe	1	5	
						Sp. cr	1	4	
						Sp. co	1	2	
						Bud a	1	1	
						St. an	1	1	
						Ag sm	1	2	
93	7C	G2	G2	19	10	Bogor	☒ ☒ ☒	42	
						Cañe	1	1	
						Sp. an	1	1	
						Sp. cr	1	3	
93	7C	G2	G2	24	08	Sp. cr	1	4	Ant Mand
						Bogor	☒ ☒ 1	25	
						Cañe	1	6	
						GUSA	1	3	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

## Exclosure Study

Computer file=

Date 7-26-93

Collected by Amy R

Year	Site #	Treatment (QZ or UN)		Plot Coord.		Species or Type	Density Dens	Basal Cover Count	Notes
		Prev	Now	X	#				
93	19	Un	GZ	39	09	B o g r	☒ ☐	18	
						S i n y	☒ ☐	17	
						G u s s	☐	4	
						S t c o	☒ ☒ ☒	33	..
						C a n e	'	2	
						S p c o	'	1	
						A g s m	'	1	
93	19	Un	GZ	41	10	B o g r	☒ ☒	20	
						S t c o	☒ ☒ ☒	65	☒ ☒ ☒ :/
						S i n y	☐	8	
						C a n e	☐	5	
93	19	Un	GZ	24	08	S t c o	☒ ☒ ☒	82	☒ ☒ ☒ ☒ ☒ :
						B o g r	☒ ☒ ☒	33	..
						S i n y	☐	3	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = &gt;60

# Exclosure Study

Computer file=

Date 7-26-93

Collected by M & P

Year	# Site	Treatment (GZ or UN)		Plot Coord.		#	Species or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
1993	19	UN	GZ	14		05	B o g r	1	5	
							S t c o	1	14	
							G u s a	1	4	
							S p c o	1	1	
							L y g u	1	3	Skeleton weed
1993	19	UN	GZ	17		06	G u s a	1	5	
							S i h y	1	1	
							B o g r	1	8	
							S t c o	1	24	
1993	19	UN	GZ	21		07	B o g r	1	9	
							G u s a	1	1	
							S t c o	1	48	
							P s t e	1	2	
							S i h y	1	2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study

Computer file=

Date 7-26

Collected by R. Hart C. Tillman

Year	# Site #	Treatment (QZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	19	U	n	G	E	03	01	B O G R	☒ ☒ ☒	
								☒ .	45	
							ST CO	☒ .	13	
							SP CO	::	4	
							SI HY	::	3	
							CA HE	☐	7	
93	19	U	n	G	E	05	02	B O G R	☒ ☒ ☒	39
								☒	39	
							ST CO	☒ ☐	18	
							SP CO	::	3	
							SI HY	☐	7	
93	19	U	n	G	E	09	03	B O G R	☒ ☒ ☒	29
							SP CO	::	3	
							SI HY	☒	10	
							ST CO	☒ .	12	
							SA KA	.	1	
93	19	U	n	G	E	11	04	B O G R	☒ ☒ ☒	31
								.	31	
							SI HY	☒	9	
							ST CO	☒ ::	14	
							GU SA	'	1	
							SP CO	'	1	
							CH NA	::	4	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

# Exclosure Study

Computer file=

Date 7-26-93

Collected by MHP

Year	# Site	Treatment (GZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
1992	19	G	Z	1	4	05	Bog r	1	35	
						05	Sihy	1	6	
							Stco	1	20	
							Spco	1	5	
							Spco	1	2	
1992	19	G	Z	1	7	06	Bog r	1	46	
						06	Stco	1	17	
							Assn	1	3	
							Cher	1	2	
							Sihy	1	2	
							Spco	1	2	
1992	19	G	Z	2	1	07	Bog r	1	36	
						07	Stco	1	9	
							Assn	1	1	
							Spco	1	4	
							Spco	1	2	
							Lysu	1	2	Skeleton weed
							Sihy	1	2	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60

## Exclosure Study

Computer file=

Date 7-26-93

Collected by R Hart C. Tillman

Year	# Site	Treatment (GZ or UN)		Plot Coord.		#	Specie or Type	Density	Basal Cover	Notes
		Prev	Now	X	Y					
93	19	G-Z	G-Z	03		01	B o g r	☒ ☒ ☒	34	
								::	34	
							S i h y	☒ ::	14	
							s t c o	::	3	
							S p c o	:	1	
							S p c r	:	1	
							E r o f	:	2	
93	19	G-Z	G-Z	05		02	B o g r	☒ ☒ ☒	36	
								::	36	
							S t c o	:	1	
							S i h y	☒ ☒	19	
							S p c o	:	2	
93	19	G-Z	G-Z	09		03	B o g r	☒ ☒ ☒	36	
								::	36	
							A g s m	:	2	
							S t c o	::	4	
							S i h y	☒ ::	14	
							S p c o	::	3	
							S p c r	::	4	
							E r o f	::	3	
							G v s a	:	2	
93	19	G-Z	G-Z	11		04	B o g r	☒ ☒ ☒	45	
								☒ ::	45	
							S i h y	☒ ::	15	
							S t c o	::	3	
							S p c r	:	1	
							S p c o	::	4	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = &gt;60



# Exclosure Study

Computer file=

Date

7-26-93

Collected by

Amy R

Year	Site #	Treatment (GZ or UN)		Plot Coord.		Specie or Type	Density Dots	Basal Cover Count	Notes
		Prev	Now	X	#				
93	19	GZ	GZ	41	05	Bogor	☒ ☒ ☒	51	☒ ☒ ::
						St. h.	::	5	
						Cane	☒	10	
						St. co		1	
93	19	GZ	GZ	37	10	Bogor	☒ ☒ ☒	44	☒ ::
						St. h.	::	4	
						St. co	☒	10	
						Aasm	::	3	
						Cane		1	
93	19	GZ	GZ	24	08	Cane		1	
						Bogor	☒ ☒ ☒	63	☒ ☒ ☒ ::
						St. co	☒	10	
						Aasm	☒	9	
						St. r.		2	
						St. h.		1	

Cover: 1 = 0-5, 2 = 6-15, 3 = 16-25

4 = 26-40, 5 = 41-60, 6 = >60