Allotment	Ten Mile		Pasture	Upper City Creek				
Date	10/19/2010		Study	TM-UC-02				
		Ungrazed	Grazed	% Use		Ungrazed	Grazed	% Use
	1		2.0	70%	**31**		1.0	84%
	2		3.0	59%	**32**		3.0	59%
	3	17.0		0%	**33**		1.0	84%
	4		4.0	52%	**34**		4.0	52%
	5		6.5	34%	**35**		3.0	59%
	6		2.5	65%	**36**		4.0	52%
	7		4.0	52%	**37**		1.5	77%
	8		2.5	65%	**38**		3.0	59%
	9	12.0		0%	**39**		2.0	70%
	10		4.0	52%	**40**		2.5	65%
	11	21.0		0%	**41**		4.0	52%
	12		6.5	34%	**42**		2.5	65%
	13		2.0	70%	**43**		6.0	37%
	14		2.0	70%	**44**		1.5	77%
	15		2.5	65%	**45**		4.0	52%
	16		3.0	59%	**46**		4.0	52%
	17		2.0	70%	**47**		2.5	65%
	18		11.0	12%	**48**		2.0	70%
	19		4.0	52%	**49**		3.0	59%
	20		2.0	70%	**50**		3.0	59%
	21		2.5	65%	**51**		2.5	65%
	22	21.5		0%	**52**		3.0	59%
	23		2.5	65%	**53**		2.5	65%
	24		11.5	10%	**54**		2.0	70%
	25		3.5	56%	**55**		3.0	59%
	26		3.0	59%	**56**		3.5	56%
	27		2.5	65%	**57**	28.0		0%
	28		2.0	70%	**58**		2.5	65%
	29		2.0	70%	**59**		2.5	65%
	30		3.0	59%	**60**		7.0	30%
	SUM					99.5	182.0	3253%
	Average					17.9	3.3	**54%**
	Std Dev					5.920304	1.998821	0.214919
23	19	30	20.5	15.5	20	14.5	16.5	14.5
13	14	13.5	14	15	15			

385835, 4237440 **Height-Weight**

Study Number	Date	Examiner
TM-UC-02	10-19-10	Justin Smith, Jordan Rose, Reggie Swanson

Allotment Name & Number	Pasture
Ten Mile	Upper City Creek

Kind and/or Class of Animal	Period of Use

Key Species Agcr — Culm ____ Culmless ____

No	Height Ungra	Height Graze	% Utilization	No	Height Ungra	Height Graze	% Utilization	No	Height Ungra	Height Graze	% Utilization	No	Height Ungra	Height Graze	% Utilization
1		2	70	16		3	59	31		1	84	46		4	52
2		3	59	17		2	70	32		3	59	47		2½	65
3	17		0	18		11	12	33		1	84	48		2	70
4		4	52	19		4	52	34		4	52	49		3	59
5		6½	34	20		2	70	35		3	59	50		3	59
6		2½	65	21		2½	65	36		4	52	51		2½	65
7		4	52	22	21½		0	37		1½	77	52		3	59
8		2½	65	23		2½	65	38		3	59	53		2½	65
9	12		0	24		11½	10	39		2	70	54		2	70
10		4	52	25		3½	56	40		2½	65	55		3	59
11	21		0	26		3	59	41		4	52	56		3½	56
12		6½	34	27		2½	65	42		2½	65	57	28		0
13		2	70	28		2	70	43		6	37	58		2½	65
14		2	70	29		2	70	44		1½	77	59		2½	65
15		2½	65	30		3	59	45		4	52	60		7	30

Number of Ungraz. Plants		Total Height of Ungraz. Plants		Number of Sampled Plants		Total % Util. for All Sampled Plants	

Total Height of Ungrazed Plants / Number of Ungrazed Plants = Average Ungrazed Plant Height ____ = 17.9

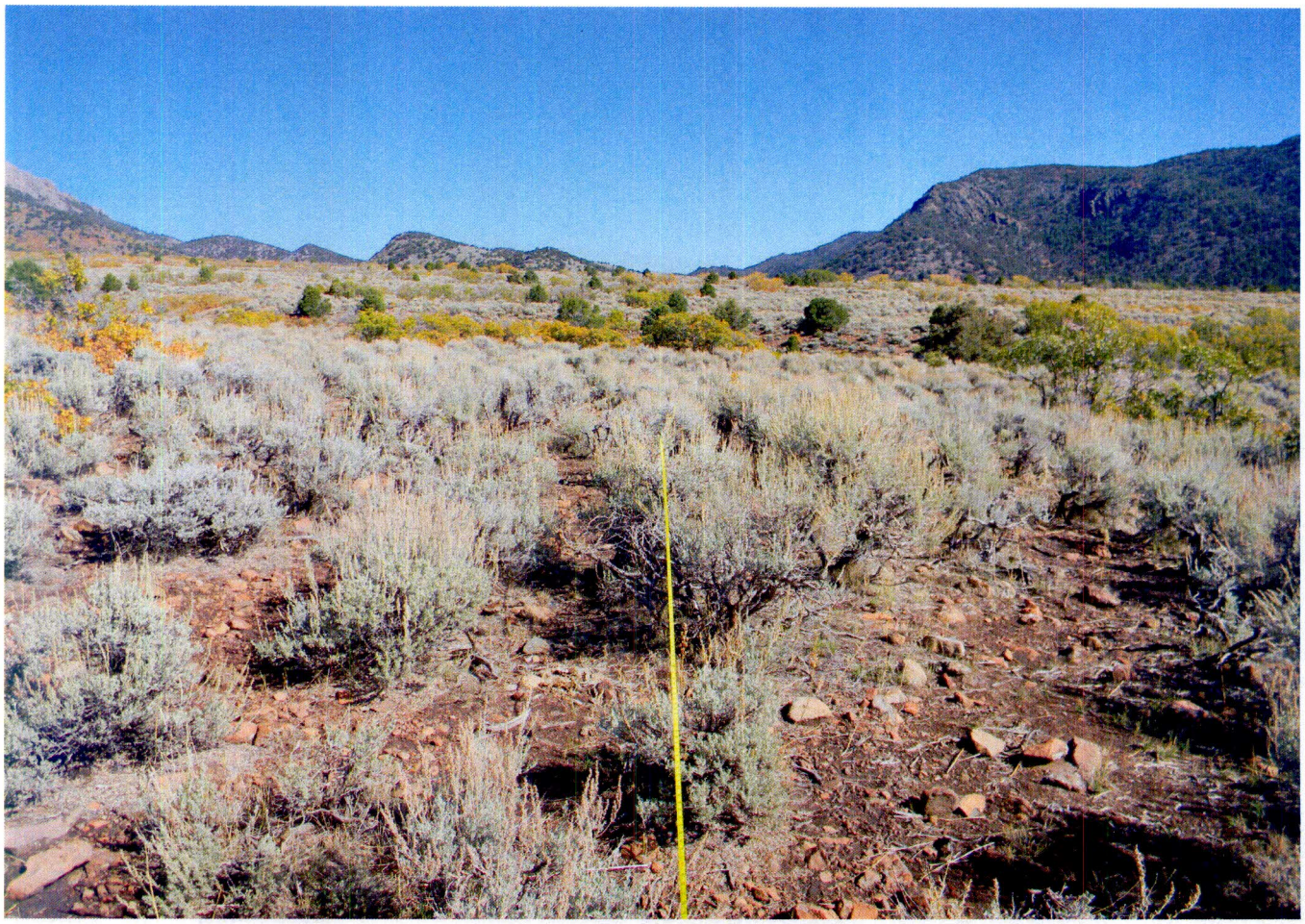
Total Percent Utilization / Number of Sampled Plants = Average Utilization $\frac{3253}{60}$ = 54

Notes (use other side or another page, if necessary)

23in, 19in, 30in, 20½in, 15½in, 20in / ½g, 0g, 3g, 4g, 10g, 7.25g, 4.5g, 3g, 8g, 6g

14½in, 16½in, 14½in, 13in open, 14in, 13½in open, 14in, 15in, 15in

Illustration 12

Site ID: TM-UC-02
Key: Agcr
Date: 10/19/10
UTM: 385835, 4237440

Site ID TM-UC-02
Key Agcr
Date 10/19/10
UTM 385835, 4237440