

LYS Oct 21 /
1985 - to ~~8/15~~
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ASASLEAND BIVIE
INTERNATIONAL BIOLOGICAL PROGRAM
FIELD DATA SHEET--NEUTRON PROBE SOIL WATER

June 3, 1985
p.m.

Check Probe Number

FIELD DATA SHEET--NEUTRON PROBE SOIL WATER

[illegible]



GRASSLAND BIOME

U.S. INTERNATIONAL BIOLOGICAL PROGRAM

FIELD DATA SHEET--NEUTRON PROBE SOIL WATER

Check
Probe
Number

Data Type	Site	Treatment	Transect or Replicate	Date			Initials	Deep Tube	Probe Number	Tube Number	Shield Count	15 or 180	30 or 210	45 or 240	60 or 270	75 or 300	90	120	150	Count Time (min)
				Day	Month	Year						cm	cm	cm	cm	cm	cm	cm		
1-2	3-4	5	6	7-8	9-10	11-12	13-15	16	17-18	19-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70
53	11	W		24	06	85	DLH	48	24	4	42571	7094	13376	14402	15835	17261	19440			1
									24	3	41343	5982	13332	14200	14998	16839				1
									24	6	41506	14828	27908	30547	32451	31640	25368			1
									24	5	41616	16384	30599	32474	31970	28903	25020			1
									1	4	41083	8258	13565	14291	15484	16873	18416			1
									1	3	41686	6500	12918	14061	14535	16016				1
									1	6	41747	17930	30168	31392	31762	31842	25479			1
									1	5	41716	24288	33709	33930	32047	28829	25330			1
									8	4	40892		12783	13525	14800	15619	17115			1
									8	3	41042		13065	13574	14460	15411				1
									8	6	41179		28223	30620	32310	31548	25279			1
									8	5	41429		31724	32974	32050	29076	25056			1
									15	4	41255		15677	14163	14983	15601	16904			1
									15	3	41132		14533	13720	14310	15680				1
									15	6	41463		31410	31636	32154	31804	25278			1
									15	5	41420		34417	35214	32948	29379	25230			1

Data Type
53 Neutron probe soil water

Site
53 11 W 01 07 85 DLH

Treatment
1 Ungrazed
2 Lightly grazed
3 Moderately grazed
4 Heavily grazed
5 Grazed 69, Ungrazed 70
A Diet light
B Diet moderate
C Diet heavy
D ESA - 0
E ESA - W
F ESA - N
G ESA - W1
H Lynn Lake
J Winter grazed

Deep Tube Code
0 Regular tube
1 Deep tube

After 15 07 85 DLH
1.65, 12
And 1.20
YAINS

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Data Type	Site	Treatment	Transect or Replicate	Date			Initials	Deep Tube	Probe Number	Tube Number	Shield Count	15 or 180	30 or 210	45 or 240	60 or 270	75 or 300	90	120	150	Count Time (min)
				Day	Month	Year						cm	cm	cm	cm	cm	cm	cm	cm	
1-2	3-4	5	6	7-8	9-10	11-12	13-15	16	17-18	19-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70
53	11 W			29	07	85	DLH	July 29	41169	41169	17841	14111	14993	15515	16756					1
								July 29	41344	41344	17141	13689	14342	15309						1
								July 29	41313	41313	33568	32412	33187	31911	25814					1
								July 29	41876	41876	36255	35510	32644	21303	25955					1
								Aug 5	41081	41081	15227	13947	14835	15818	16783					1
								Aug 5	41495	41495	15521	13768	14283	15599						1
								Aug 5	41146	41146	31020	32225	33052	31539	25597					1
								Aug 5	40884	40884	33407	33761	32428	29052	25371					1
								Aug 12	41710	41710	12663	13293	14550	15012	15898					1
								Aug 12	41692	41692	13403	13499	14206	15220						1
								Aug 12	41588	41588	29495	31492	32779	31270	25390					1
								Aug 12	41301	41301	32236	33349	32053	28836	25293					1



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Data Type	Site	Treatment	Transect or Replicate	Date			Initials	Tube Number	Shield Count	15 or 180	30 or 210	45 or 240	60 or 270	75 or 300	90	120	150	Count Time (min)		
				Day	Month	Year				cm	cm	cm	cm	cm	cm	cm	cm			
1-2	3-4	5	6	7-8	9-10	11-12	13-15	16	17-18	19-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66-70
53	11 W			19	08	85	DLH	Aug 19	lys 4	41441	—	12088	12855	14141	14345	15329			1	
								Aug 19	lys 3	40923	—	12789	13390	13752	15129	—			1	
								Aug 19	lys 6	41216	—	28646	31194	32554	31273	24955			1	
								Aug 19	lys 5	41802	—	31109	32873	32306	28272	25156			1	
								Aug 26	lys 4	41926	—	11798	12511	13754	14558	14965			1	
								Aug 26	lys 3	41531	—	12402	13081	13555	14647	—			1	
								Aug 26	lys 6	41299	—	28444	31082	32607	30527	24913			1	
								Aug 26	lys 5	40994	—	31217	32814	31840	28466	24840			1	
								Sept. 2	lys 4	41405	—	12159	12915	13906	14238	15149			1	
								Sept. 2	lys 3	41242	—	12846	13205	13602	14757	—			1	
								Sept. 2	lys 6	41298	—	28208	30822	32545	30854	24891			1	
								Sept. 2	lys 5	40997	—	31365	32653	31900	28573	24966			1	
								Sept. 9	lys 4	42232	—	11926	12737	13865	14295	15015			1	
								Sept. 9	lys 3	41624	—	12522	13298	13730	14669	—			1	
								Sept. 9	lys 6	41212	—	21832	30902	32289	31044	25088			1	
								Sept. 9	lys 5	41896	—	31507	32423	31619	28115	24659			1	

Data Type
53 Neutron probe soil water

Site
53 11 W 26 08 85 4 DLH
11 Pawnee

Treatment
1 Ungrazed
2 Lightly grazed
3 Moderately grazed
4 Heavily grazed 020985 DLN
5 Grazed 69, Ungrazed 70
A Diet light
B Diet moderate
C Diet heavy
D ESA - 0
E ESA - W
F CSA - N
G ESA - M
H Lynn Lake
J Winter grazed 090985 DLN
53 11 W

Initials
N
b
5
BG

Tube Number
lys 4
lys 3
lys 6
lys 5
lys 4
lys 3
lys 6
lys 5
lys 4
lys 3
lys 6
lys 5
lys 4
lys 3
lys 6
lys 5

Shield Count
41441
40923
41216
41802
41926
41531
41299
40994
41405
41242
41298
40997
42232
41624
41212
41896

Count Time (min)
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1
1



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Check
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Number

3/3/86
EW-land