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Nitrogen Mineralization 1-37 12/18/15; 3	1X-84	- 12/21/15

#	Loc	Pit	Depth	KCl wt	Soil wt
1	Ridge	1	0-15		
_2	Ridge	1	15-30		27.89
3	Ridge		30-45		202 2 320 11
4	Ridge		45-60	·	28.11
- 5	Ridge		60-75		2. (3) 9.1.3
- 6	Ridge		75-90		27.36
7	Ridge		90-105		0 1, 00
8	Slope		0-15		99-6-
9			15-30		0/.00
	Slope				pina and and
10	Slope		30-45	· · · · · · · · · · · · · · · · · · ·	27-88
-11	Slope		45-60		
12	Slope		60-75		28.66
13	Slope	-	75-90		Committee:
14	Slope	1	90-105		gerrenter w.
-15	Valley	1	0-15		estatura.
16	Valley	1	15-30		26.53
-17	Valley	1	30-45		
18	Valley		45-60		28.65
19	Valley		60-75		,
-20	Valley		75-90		29.55
$\frac{20}{21}$	Valley		90-105	10 1	
-21	Ridge		0-15		09.13
$\frac{22}{23}$			15-30		V (115)
-24	Ridge		30-45		000111
<u> </u>	Ridge				19.4
-25	Ridge		45-60		() () () () () () () () () ()
-26	Ridge		60-75	· · · · · · · · · · · · · · · · · · ·	01.41
27	Ridge	2	75-90		
- 28	Ridge		90-105		85.77
-29	Slope	2	0-15		
30	Slope	2	15-30		07.88
-31	Slope	. 2	30-45		
-32	Slope	2	45-60		48.96
33	Slope	2	60-75	·	
34	Slope	- 2	75-90		2778
-35	Slope	2	90-105		
36	Valley		0-15	Page 4.5	27.37
-37	Valley		15-30		
38	Valley		30-45		
39	Valley				
40	Valley		60-75		196
41	Valley				3
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-42	Valley	+			1
43	Ridge				
44	Ridge				
45	Ridge	3	30-45		

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	#	Loc	Pit	Depth	KCl wt	Soil wt	
g.w	-46	Ridge	3	45-60			
-	_47	Ridge	3	60-75			
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च हायका र	-49	Ridge	3	90-105			15
- Carre	-50	Slope	- 3	0-15	,	·	
page.	<u>-51</u>	Slope	3	15-30			
/	52	Slope	-	30-45	di		
	253	Ślope		45-60	,	·	
	_ 54	Slope	3	60-75			
1655S	<u>* 55</u>	Slope		75-90			
•	<u>.</u> 56	Slope		90-105	and the same		
	- 57	Valley		0-15			
o-O-M	- 58	Valley		15-30	·		
~~	_59	Valley	3	30-45	a ^r	No.	
	_60	Valley	• 3	45-60			
Samer	-61	Valley	· 3	60-75			
ento	~ 62	Valley	3	75-90			
	-63	Valley		90-105		-	
proper	-64	Ridge	4	0-15		:	
2	⊳ 65	Ridge	4	15-30			1
· ·	- 66	Ridge	: 4	30-45			
es es	-67	Ridge	4	45-60			
سند	-68	Ridge	4	60-75			
gan	69	Ridge	4	75-90			
CHARLES .	~70	Ridge	4	90-105			
Separat	-71	Slope	4	0-15			
\$2000	72 س	Slope	4	15-30			
_	_73	Slope	4	30-45	·		
4000	-74	Slope	4	45-60			
Strain .	- 75	Slope	4	60-75			J
.eog	-7 6	Slope	4	75-90			
	<i>_</i> 77	Slope	4	90-105			
-	_78	Valley	4	0-15			
	-79	Valley		15-30			
94-1	-8 0	Valley	4	30-45			
ec.	- 81	Valley		45-60			
-	-82	Valley		60-75] .
SERVE S	est 8 3	Valley		75-90			
902	-84	Valley	4	90-105			
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Nitrogen Mineralization 1-37 12/18/15; 38-84 12/21/15

		nerai	ization i	-37 12/18/15 	; 38-84 1 <i>2/2</i> /
#	Loc	Pit	Depth	KCl wt	Soil wt
1	Ridge		0-15	<u></u>	27.84
2	Ridge		15-30		
3	Ridge	1	30-45		29.01
4	Ridge	1	45-60		
5	Ridge	1	60-75		a8.78
6	Ridge	1	75-90		
7	Ridge	1	90-105		28.74
8	Slope	1	0-15		4
9	Slope	1	15-30		a9.25
10	Slope	1	30-45		
11	Slope	1	45-60		29.18
12	Slope		60-75		The g v I have
-13-	Slope		75-90	My West Married In an agreement of the American Service Servic	OT SAMPLANDS (Application) and Other Property (Application).
14-	Slope		90-105	PROPERTY AND THE PROPERTY OF T	Marchania prosperiore de la constanta de la co
15	Valley		0-15		99 00
16	Valley		15-30		28.69
17	Valley		30-45		
18					29.49
	Valley		45-60		-6 61
19	Valley		60-75		28.94
20	Valley	_	75-90		- AA
21	Valley		90-105		29.04
22	Ridge		0-15		
23	Ridge		15-30		30.42
24	Ridge		30-45		
25	Ridge		45-60		39.54
26	Ridge	2	60-75		
27	Ridge				29.16
28	Ridge	2			
29	Slope		0-15		a9.15
30	Slope	2	15-30		
31	Slope		30-45		29.42
32	Slope	. 2	45-60		
33	Slope		60-75		29.07
34	Slope		75-90		
35	Slope		90-105		29.49
36	Valley		0-15		, , , , , , , , , , , , , , , , , , ,
37	Valley	-	15-30		29.22
38	Valley		30-45		04.74
39	Valley		45-60		29.55
40	Valley		60-75		29.10
41	Valley		75-90		a916
42	Valley				29.56
43	Ridge	3			
-			15-30		20.74
44	Ridge				28.58
45	Ridge	3	30-45	<u></u>	08-31

46 Ridge 3 45-60 29.26 47 Ridge 3 60-75 29.26 48 Ridge 3 75-90 28.84 49 Ridge 3 90-105 28.92 50 Slope 3 15-30 29.92 51 Slope 3 15-30 29.92 52 Slope 3 45-60 28.99 54 Slope 3 60-75 28.22 55 Slope 3 75-90 28.06 56 Slope 3 90-105 29.83 57 Valley 3 15-30 25.81 59 Valley 3 15-30 25.81 60 Valley 3 45-60 29.62 61 Valley 3 75-90 29.18 62 Valley 3 75-90 29.18 63 Valley 3 29.19 29.29	#	Loc	Pit	Depth	KCl wt	Soil wt
47 Ridge 3 60-75 29.26 48 Ridge 3 75-90 28.84 49 Ridge 3 90-105 28.93 50 Slope 3 0-15 28.93 51 Slope 3 15-30 28.94 52 Slope 3 30-45 29.15 53 Slope 3 45-60 28.94 54 Slope 3 60-75 28.26 55 Slope 3 75-90 28.06 56 Slope 3 90-105 29.83 57 Valley 3 15-30 25.81 59 Valley 3 30-45 30.5 60 Valley 3 45-60 29.62 61 Valley 3 60-75 29.62 62 Valley 3 75-90 29.62 63 Valley 3 90-105 29.62 64 Ridge 4 0-15 29.62 67 Ridge 4 15-30 29.22 68 Ridge 4 60-75 29.14 69 Ridge 4 75-90 29.14 70 Ridge 4 90-105 28.73 74 Slope 4 45-60 29.74	46	Ridge	3		-	
48 Ridge 3 75-90 28 84 49 Ridge 3 90-105 28 95 50 Slope 3 0-15 28 95 51 Slope 3 15-30 28 94 52 Slope 3 30-45 29 15 53 Slope 3 45-60 28 97 54 Slope 3 60-75 28 92 55 Slope 3 90-105 28 06 56 Slope 3 90-105 28 06 57 Valley 3 15-30 25 81 59 Valley 3 30-45 30 5 60 Valley 3 45-60 29 62 61 Valley 3 60-75 29 3 62 Valley 3 75-90 29 62 63 Valley 3 90-105 28 62 64 Ridge 4 0-15 29 97 62 65 Ridge 4 15-30 29 97 62 66 Ridge 4 30-45 29 19 67 Ridge 4 75-90 29 10 70 Ridge 4 90-105 28 7 3 71 Slope 4 0-15 29 7 10 72 Slope 4 75-90 29 7						
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#	Location	Rep	Depth	HCl wt added	KCl wt added	NaOH wt added	NaHCO3 wt added
1	Ridge	1	0-15	30.04	81.22		30,79
2	Ridge	2	0-15	30,02	81.23		30.66
3	Ridge	3	0-15	30.01	\$1.23		30.65
4	Ridge	4	0-15	30.02	di.22	****	30.66
5	Ridge	5	0-15	30,00	J1.22		
6	Ridge	6	0-15	30.02	81.22		
7	Ridge	1	15-30	30.01	81.20		
8	Ridge	2	15-30	30.03	81.23		
9	Ridge	3	15-30	30.02	8120		-
. 10	Ridge	4	15-30	30.03	81-22		
11	Ridge	5	15-30	30.03	81.24		
12	Ridge	6	15-30	30.02	81.24	*******	
13	Slope	1 .	0-15	30,05	81.22		
14	Slope	2	0-15	30,04	81.23		
15	Slope	3	0-15	30.00	\$1.23		
16	Slope	4	0-15	30.03	81.24.		
17	Slope	5	0-15	30,02	81.23		
18	Slope	6	0-15	30.02	81.24		
19	Slope	1	15-30	30.00	81.25		
20	Slope	2	15-30	30.02	81.21		
21	Slope	3	15-30	30.05	81.23		
22	Slope	4	15-30	30.00	81.22		
23	Slope	5	15-30	30.00	81.243		
24	Slope	6	15-30	30,02	81.20		
25	Valley	1	0-15	30.01	81.22		
26	Valley	2	0-15	30.05	81.23		
27	Valley	- 3	0-15	30.03	81-22		
28	Valley	4	0-15	30.01	81.23		
29	Valley	5	0-15	30.01	81.23		
30	Valley	6	0-15	30.02	81.23		
31	Valley	1	15-30	30,03	81.22		
32	Valley	2	15-30	30.05	81.21		
33	Valley	3	15-30	30.03	81.21		
34	Valley	4	15-30	30.03	81.23		
35	Valley	5	15-30	30.03	81.22		•
36	Valley	6	15-30	30.02	81.24		
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