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4		32	30.01	
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6	30.00	34	30.09	
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5	81.21		81.30	88.	61.24		# 3 P	
6	81.0	4	81.01	84.	91.20	- 400 tills		
and the second	81.24	146		Sia		SII		
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* T.	S 44 44 44				
Nifrogen	Mineralization	m 1_37	12/18/15:	32-24	12/21/15
FILLOSOIL	TATITION MITTORIL	)II I - J /	12/10/10,	70-04	12/21/13

	· #	Loc	Pit	Depth	KCl wt	Soil wt
4	-1	Ridge	1	0-15		
branc	2	Ridge	1	15-30		27.59
-يندي-	3	Ridge	1	30-45	,	
Meira	4	Ridge	1	45-60	:	28.17
water.	- 5	Ridge	1	60-75		*,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Aust	- 6	Ridge	1	75-90		27.36
teath	<i>7</i>	Ridge	1	90-105		
1200	8	Slope	1	0-15		27.56
-	9	Slope	1	15-30		
-2-000	<u>- 10</u>	Slope	1	30-45	,	27.88
.,,,,	-11	Slope	1	45-60	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
¢	12	Slope	1	60-75		28.66
	_13	Slope	1	75-90		Secretary of the second
Variation of the Control	14	Slope		90-105		ودستانت ا
•	15	Valley		0-15		AND THE PARTY OF T
+1405	16	Valley		15-30		26.53
pozneni	-17	Valley	· · · · · · · · · · · · · · · · · · ·	30-45		
<del>,</del>	-18	Valley	$\overline{}$	45-60		28.65
*CONTRACTOR	19	Valley		60-75		
-American	-20	Valley		75-90		2985
Vine	21	Valley		90-105		7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Assett	- 22	Ridge		0-15		29.13
ю	23	Ridge		15-30		11.2
- Table	<u>-24</u>	Ridge		30-45		29.41
CO.	<del>-25</del>	Ridge		45-60		60 X 2 1 1
مرد	$\frac{25}{-26}$	Ridge		60-75		99,41
-	27	Ridge		75-90		
	28	Ridge		90-105		33.77
Checks	-29	Slope		0-15		, ,
. 40	30	Slope		15-30		97.8°S
	31	Slope		30-45		0/100
·	-32	Slope		45-60		0000
	33	Slope		60-75		
	34	Slope	2	75-90		0700
٠.	35	Slope		90-105		7.10
gui-	36	Valley		0-15	1	27.37
-	37	Valley	-	15-30		1010
	38	Valley				
om.	39	Valley	1	45-60		
	40	Valley		60-75		
	41	Valley		75-90		<u>V. 7.9</u>
(Clar	41	Valley		90-105	*	
**	42	Ridge		0-15		
		Ridge		15-30	<del> </del>	
**	44	· ·				
	45	Ridge	3	130-43		L

1				· · · · · · · · · · · · · · · · · · ·		,
	#	Loc	Pit	Depth	KCl wt	Soil wt
gur.	-46	Ridge	3	45-60		
	_47	Ridge	3	60-75		
	_48	Ridge	. 3	75-90		
ensu.	-49	Ridge	3	90-105		
-	-50	Slope	. 3	0-15	,	
jii ji	<b>~51</b>	Slope	3	15-30		
7	52	Slope	3	30-45		
P.	<b>2</b> 53	Ślope	3	45-60	·	
	_54	Slope	3	60-75		
2003	» 55	Slope	3	75-90		
	ຼ 56	Slope	3	90-105		
_	<del>-</del> 57	Valley	3	0-15		. Vil.
سم	<del>-5</del> 8	Valley	3	15-30		\$ 150 m
~	_59	Valley	3	30-45	*** **	
	_60	Valley	3	45-60		
SEE SE	-61	Valley	3	60-75		
enco.	<b>~62</b>	Valley	3	75-90		
	-63	Valley	3	90-105		
corpe	-64	Ridge	4	0-15		:
4	<b>⊳</b> 65	Ridge	4	15-30		
	- 66	Ridge	: 4	30-45		
-	<del>-</del> 67	Ridge	4	45-60		
	68	Ridge	4	60-75		
, Jenen	-69	Ridge	4	75-90		
Control	<del></del> 70	Ridge	4	90-105	_	
lessete	-71	Slope	- 4	0-15		
tong,	<b>⊸</b> 22 ⊶	Slope	4	15-30		
	_73	Slope	4	30-45	·	
12250	<del>~74</del>	Slope	4	45-60		
Etony	<u> 75</u>	Slope	4			
æş.	76	Slope	4			
	_77	Slope	4	<del> </del>		
	<u>-78</u>	Valley	4			
	-79	Valley	-			
99-17	-80	Valley		30-45		
ess.	- 81	Valley		45-60		20
***	-82	Valley		60-75		
arana.	-83	Valley		75-90		
ආය	-84	Valley	<del></del>	90-105		
	L		·			

Nitrogen Mineralization 1-37 12/18/15; 38-84 12/21/15

INIUO	gen Mi	nerai	ization i	-3 / 12/18/15	; 38-84 12/2 <i>i</i>
#	Loc	Pit	Depth	KCl wt	Soil wt
1	Ridge	1	0-15		27.84
2	Ridge	1	15-30		
3	Ridge	1	30-45		29.01
4	Ridge	1	45-60	***	
5	Ridge	1	60-75		a9.76
6	Ridge	1	75-90		
7	Ridge	1	90-105		a8.74
8	Slope	1	0-15		
9	Slope	1	15-30		29.25
10	Slope	1	30-45		
11	Slope	1	45-60		29.18
12	Slope	1	60-75		
-13	Slope-	1	75-90	در المساور المساور و	ing was readily reference with many in the Topic public
14	Slope	1	90-105-	hand hilling geography and handle for the second of the se	sandpoint - being some constitute
15	Valley	1	0-15		38.99
16	Valley	1	15-30		
17	Valley	1	30-45		29.49
18	Valley	1	45-60		1 0
19	Valley		60-75	***************************************	28 94
20	Valley		75-90		
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		60-75		
27	Ridge				29.16
28	Ridge	2			
29	Slope	2	0-15	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	a9.15
30	Slope		15-30		
31	Slope		30-45		29.42
32	Slope		45-60		
33	Slope		60-75		39.07
34	Slope	<u> </u>	75-90		
35	Slope		90-105		29.49
36	Valley				- 0 - 7
37	Valley		15-30		a9.22
38	Valley		30-45		34.74
39	Valley		45-60		29.55
40	Valley		60-75		29.10
41	Valley		75-90		a9.16
42	Valley				29.56
43	Ridge	3			00.74
44	Ridge		15-30		28.58
45	Ridge	3			98-31
	Inage		20-42	L	1 1 1 m

#	Loc	Pit	Depth	KCl wt	Soil wt
46	Ridge	3	45-60		39.09
47	Ridge	3	60-75	-	29.26
48	Ridge		75-90		J8 84
	Ridge		90-105		28.65
50	Slope		0-15		28.93
51	Slope	3	15-30		28.97
52	Slope		30-45		29.15
53	Slope	3	45-60		28.99
54	Slope	3	60-75		38.82
55	Slope	3	75-90		28.06
56	Slope		90-105		a8.83
57	Valley		0-15		29.89
58	Valley		15-30		25 81 -
59	Valley		30-45		30 15
60	Valley		45-60		29.62
61	Valley		60-75		29.23
62	Valley	3	75-90		89.18
63	Valley	3	90-105		38.60
64	Ridge	4	0-15		ae ଜଣ
65	Ridge	4	15-30		29.00
66	Ridge	4	30-45		29.19
67	Ridge	4	45-60		29.27
68	Ridge	4	60-75		29.14
69	Ridge	4	75-90		39.10
70	Ridge	4	90-105	-	28.73
71	Slope	4	0-15		28.77
72	Slope	4	15-30		29.07
73	Slope	4	30-45		09.59
74	Slope	4	45-60		29.77
75	Slope		60-75		24.70
76	Slope	4	75-90		88.86
77	Slope	4	90-105		28.79
78	Valley		0-15		38 44
79	Valley		15-30		29.30
80	Valley		30-45		29.10
81	Valley		45-60		138.21
82	Valley		60-75		29.15
83	Valley		75-90		37.19
84	Valley	4	90-105		27.72

-83	82	81	100	1 ~ I	1							
, 1			80	79	78	77	76	-75	74	73	72	71
Valley	Valley	Valley	Valley	Valley	Valley	Slope	Slope	Slope	Slope	Slope	Slope	Slope
75-90	60-75	45-6(	30-45	15-3(	0-15	90-10	75-9(	60-75	45-60	30-4:	15-30	4 0-15
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	5 5 H 1 2 8 8 8 10 0 6 5 1 H 2 5 1 H 3	4 60-75	4 45-60 0.97 11, 21 30.15 30.07 5.31 1. 4 60-75	4 30-45   30-45   30-15 30-17 5-31 1.44   45-60   6-75   30-15 30-17 5-31 1.44   475-90   6-75   30-17 5-31 1.44   475-90   6-75   30-17 5-35   30-17 5-35   1.58	4 15-30 0 98 11.30 30.63 30.05 5.17 1.54 4.0 4 30-45 0 0 97 11.21 30.15 30.09 5.31 1.44 4.0 4 60-75	4 0-15       0.98       11.20       30.63       30.05       5.17       1.54       4.0         4 30-45       10.97       11.21       30.15       30.05       5.31       11.44       4.0         4 60-75       10.93       30.35       30.17       5.38       11.44       4.0	4 90-105 0 99 11.32 29.95 29.90 5.36 1.52 4.0 4 15-30 0 98 11.30 30.63 30.05 5.17 1.54 4.0 4 30-45	4 75-90       4 75-90       30.43       30.43       29.95       29.95       29.95       1.52       4.0         4 90-105       0.98       11.20       30.63       20.05       5.36       1.54       4.0         4 15-30       0.98       11.20       30.63       20.05       5.17       1.54       4.0         4 30-45       0.97       11.21       30.15       30.07       5.31       1.44       4.0         4 60-75       0.97       10.92       30.35       30.17       5.38       1.58       4.5	4 60-75       0.98       11.21       29.88       30.60       7.19       1.51       3         4 75-90       0.98       11.20       27.95       29.90       5.26       1.52       4.0         4 90-105       0.98       11.20       29.49       29.90       5.26       1.52       4.0         4 15-30       0.98       11.20       30.63       30.05       5.17       1.54       4.0         4 30-45       0.97       11.21       30.15       30.03       5.31       1.44       4.0         4 60-75       0.97       11.21       30.35       30.14       5.38       1.44       4.0         4 75-90       0.99       10.92       30.35       30.14       5.38       1.58       4.0	4 45-60       4 60-75       0.98       11.21       39.88       30.63       7.19       1.51       3         4 75-90       0.98       11.20       29.95       29.90       5.36       1.52       4         4 90-105       0.98       11.20       30.63       30.05       5.13       1.54       4         4 15-30       0.98       11.20       30.63       30.05       5.31       1.44       4         4 30-45       0.97       11.21       30.15       30.07       5.31       1.44       4         4 60-75       0.97       11.21       30.15       30.07       5.31       1.44       4         4 75-90       0.99       10.92       30.35       30.17       5.31       1.44       4	4 30-45       1.00       11.21       30.13       30.72       5.56       1.53       4.00         4 45-60       0.98       11.21       39.88       30.60       7.19       1.51       3.96         4 75-90       0.98       11.20       29.98       29.90       5.36       1.52       4.00         4 0-15       0.98       11.20       29.98       29.99       5.36       1.52       4.00         4 15-30       0.98       11.20       30.63       30.05       5.17       1.54       4.00         4 45-60       0.97       11.21       30.63       30.05       5.31       1.44       4.00         4 75-90       0.99       11.21       30.63       30.05       5.31       1.44       4.00         4 75-90       0.99       11.21       30.63       30.15       30.17       5.31       1.44       4.00	4 15-30       4 15-30       30.13       30.72       5.56       1.53       4.00         4 30.45       1.00       11.21       30.13       30.72       5.56       1.53       4.00         4 45-60       0.98       11.21       29.88       30.60       7.19       1.51       3.96         4 90-105       0.99       11.20       29.95       29.90       5.36       1.52       4.00         4 15-30       0.98       11.20       30.63       30.05       5.17       1.54       4.00         4 45-60       0.97       11.21       30.63       30.05       5.31       11.44       4.00         4 60-75       0.97       11.21       30.15       30.05       30.07       5.31       11.44       4.00         4 75-90       0.99       10.92       30.85       30.17       5.31       11.44       4.00

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		15718	30.05		Ī	Blank	*****
		h718	30.02	12-30	9	Valley	98
		10.18	30.08	12-30	ς	Valley	32
		81.13	30.03	12-30	7	Valley	34
		1818	50.03	12-30	ε	Valley	33
		12:18	5008	12-30	7	Valley	35
		TT 18	£0.0£	12-30	Ţ	Valley	3.1
		8718	30,02	SI-0	9	Valley	30
		87.13	1008	. \$1-0	ς	Valley	67
		8113	10,08	SI-0	7	Valley	87
		76.18	80.08	51-0	٤ .	Valley	LT
	**	8618	5000	\$1-0	7	Valley	97
		27.18	30.08	S1-0	ī	Valley	52
		<b>O</b> 18	30,02	12-30	9	Slope	77
		EM778.	30.00	12-30	S	Slope	73
		0018	0006	12-30	<i>t</i>	Slope	77
		8778	SOOF	12-30	ε	Slope	12
		1218	7008	12-30	7	Slope	70
	·	5018	00.08	12-30	I	Slope	61
****		h7:18	30.02	SI-0	9	Slope	18
		56.19	70'09	51-0	ς	Slope	LI
		H-C18	80.08	61-0	7	Slope	91
		8218	00'08	SI-0	ε	Slope	51
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added	sqqeq	KCl wt added	HCl wt added	Depth	Kep	попрост	11
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