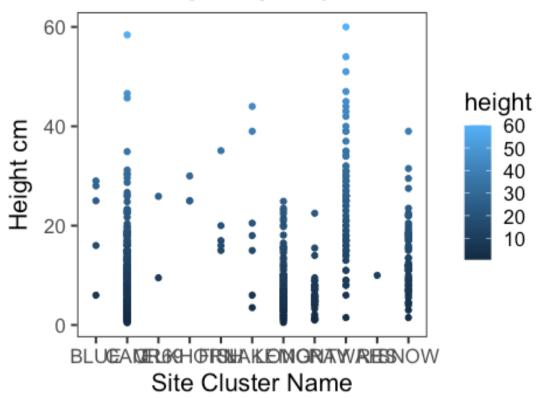
POTR

Sarah Carter

8/29/2022

```
POTR <- read.csv("/Users/sarahcarter/Downloads/POTR Seedling Data -
Sheet1.csv")
#str(POTR)
POTR site <- read.csv("/Users/sarahcarter/Downloads/POTR SITE DATA -
Sheet1.csv")
#str(POTR site)
REGEN <- read.csv("/Users/sarahcarter/Downloads/ALL REGEN -
Sheet1.csv")
#rename variables because they are confusing
POTR$site.name <- POTR$SITE.NAME
POTR$site.Number <- POTR$SITE..
POTR$height <- POTR$Height..cm.
#merging site and seedling data
compiled <- merge(POTR, POTR site, by.x = "SITE..", by.y =
"Site.Number")
#compiled
#packages
#install.packages("ggplot2")
library(dplyr)
##
## Attaching package: 'dplyr'
## The following objects are masked from 'package:stats':
##
##
       filter, lag
## The following objects are masked from 'package:base':
##
##
       intersect, setdiff, setequal, union
```

Seedling Height by Cluster

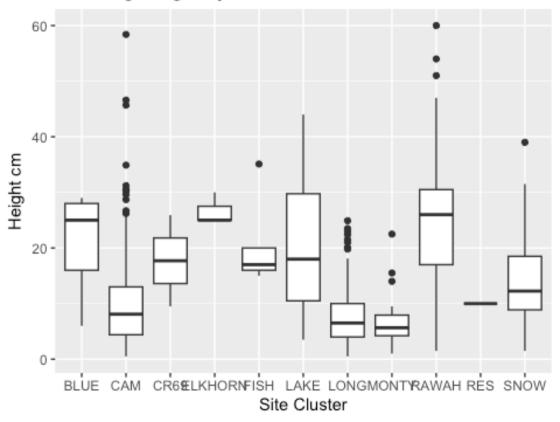


```
#boxplot height by cluster
ggplot(POTR, aes(x=site.name, y=height)) +
```

```
geom_boxplot() +
xlab("Site Cluster") +
ylab(expression(paste("Height cm"))) +
ggtitle("Seedling Height by Cluster")

## Warning: Removed 13 rows containing non-finite values
(`stat boxplot()`).
```

Seedling Height by Cluster

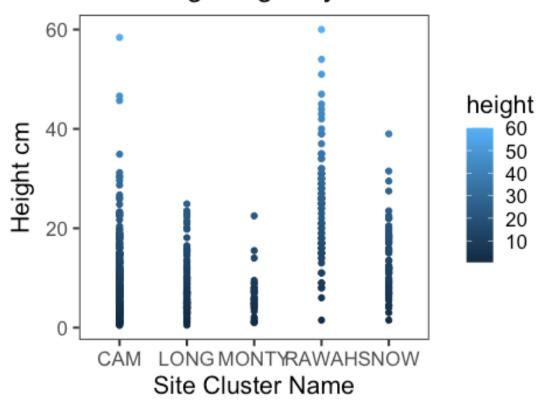


```
#histogram counts
count <- count(compiled, site.name)
count

## site.name n
## 1 BLUE 7
## 2 CAM 250
## 3 CR69 4</pre>
```

```
## 4
        ELKHORN
## 5
           FISH
## 6
           LAKE
                  8
## 7
           LONG 101
## 8
          MONTY 32
## 9
          RAWAH 84
## 10
            RES
                 4
## 11
           SNOW 60
#filter for seedling density
dense <- compiled %>% filter(SITE.NAME == "CAM" | SITE.NAME == "LONG" |
SITE.NAME == "MONTY" | SITE.NAME == "RAWAH" | SITE.NAME == "SNOW")
#height by cluster for dense clusters
ggplot(dense,aes(x=site.name,y=height, col = height)) + geom point() +
    xlab("Site Cluster Name") +
    ylab(expression(paste("Height cm"))) +
    theme bw(base size = 16) + theme(panel.grid.major =
element blank(), panel.grid.minor = element blank()) + ggtitle("
Seedling Height by Cluster")
## Warning: Removed 2 rows containing missing values ('geom point()').
```

Seedling Height by Cluster



#Mean plots

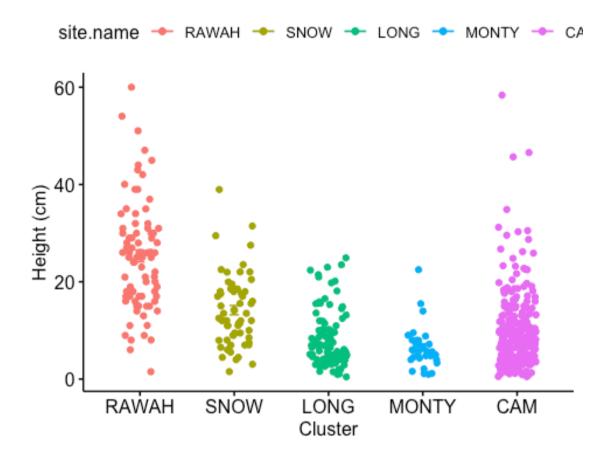
```
library("ggpubr")
ggline(dense, x = "site.name", y = "Height..cm.", color = "site.name",
add = c("mean_se", "jitter"), ylab = "Height (cm)", xlab = "Cluster",
labcol = "CLuster")

## Warning: Removed 2 rows containing non-finite values
(`stat_summary()`).

## Warning: Removed 2 rows containing missing values (`geom_point()`).

## `geom_line()`: Each group consists of only one observation.

## i Do you need to adjust the group aesthetic?
```



#height means by cluster

```
tapply(compiled$Height..cm., compiled$SITE.NAME, summary)
## $BLUE
##
      Min. 1st Qu.
                     Median
                               Mean 3rd Qu.
                                                Max.
                                                         NA's
               16.0
                       25.0
                               20.8
##
       6.0
                                        28.0
                                                29.0
                                                            2
##
## $CAM
##
      Min. 1st Qu.
                     Median
                               Mean 3rd Qu.
                                                Max.
                                                         NA's
##
     0.500
             4.400
                      8.100
                              9.883 13.000
                                              58.400
                                                            1
##
## $CR69
##
      Min. 1st Qu.
                     Median
                               Mean 3rd Qu.
                                                Max.
                                                         NA's
                       17.7
##
               13.6
                               17.7
                                                25.9
       9.5
                                        21.8
                                                            2
##
```

```
## $ELKHORN
##
     Min. 1st Ou. Median
                           Mean 3rd Ou.
                                           Max.
##
            25.00
                    25.00
    25.00
                            26.67
                                   27.50
                                           30.00
##
## $FISH
##
     Min. 1st Ou. Median
                           Mean 3rd Ou.
                                           Max.
                                                    NA's
##
    15.00
            16.00
                    17.00
                           20.62
                                   20.00
                                           35.10
                                                       3
##
## $LAKE
##
     Min. 1st Ou. Median
                           Mean 3rd Qu.
                                           Max.
                                                    NA's
##
     3.50
            10.50
                  18.00
                           20.86
                                   29.75
                                           44.00
                                                      1
##
## $LONG
##
     Min. 1st Qu. Median
                           Mean 3rd Qu.
                                            Max.
##
    0.500
            4.000
                    6.500
                           8.074 10.000
                                         24.900
##
## $MONTY
##
     Min. 1st Qu. Median
                           Mean 3rd Qu.
                                            Max.
                                          22.500
##
    1.000 4.225
                    5.650
                           6.494
                                   7.925
##
## $RAWAH
##
     Min. 1st Ou. Median
                           Mean 3rd Ou.
                                            Max.
                                                    NA's
##
     1.50 17.00
                    26.00
                           25.31
                                   30.50
                                           60.00
                                                      1
##
## $RES
##
     Min. 1st Qu. Median
                            Mean 3rd Ou.
                                            Max.
                                                    NA's
##
       10
               10
                       10
                              10
                                      10
                                              10
                                                      3
##
## $SNOW
##
     Min. 1st Ou.
                  Median
                           Mean 3rd Ou.
##
    1.500
            8.875 12.250 14.167 18.500
                                         39.000
```

Another random interesting plot type:

```
#install.packages("ggridges")
library(ggridges)
#ridgeplot

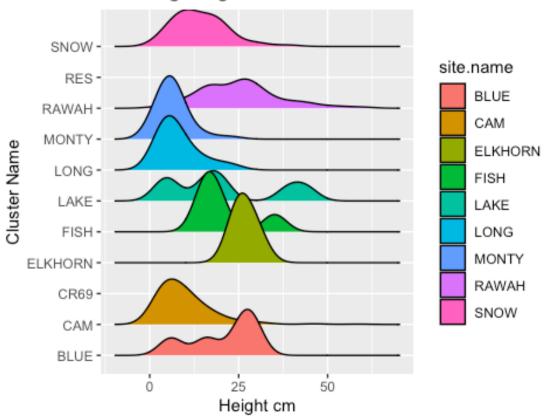
ggplot(POTR, aes(x = height, y = site.name, fill=site.name)) +
   geom_density_ridges() +
   xlab("Height cm") +
```

```
ylab(expression(paste("Cluster Name"))) +
ggtitle("Seedling Height Distribution")

## Picking joint bandwidth of 3.4

## Warning: Removed 13 rows containing non-finite values
## (`stat_density_ridges()`).
```

Seedling Height Distribution



#data filtering for tests

```
#by cluster only
snow <- compiled %>% filter(SITE.NAME =="SNOW")
res <- compiled %>% filter(SITE.NAME =="RES")
rawah <- compiled %>% filter(SITE.NAME =="RAWAH")
monty <- compiled %>% filter(SITE.NAME =="MONTY")
```

```
long <- compiled %>% filter(SITE.NAME =="LONG")
lake <- compiled %>% filter(SITE.NAME =="LAKE")
fish <- compiled %>% filter(SITE.NAME == "FISH")
elkhorn <- compiled %>% filter(SITE.NAME == "ELKHORN")
cr69 <- compiled %>% filter(SITE.NAME == "CR69")
cam <- compiled %>% filter(SITE.NAME == "CAM")
blue <- compiled %>% filter(SITE.NAME == "BLUE")
#bv substrate
ash <- compiled %>% filter(Substrate == "A" | Substrate == "A/B" |
Substrate == "A/L" | Substrate == "A/M")
bryophyte <- compiled %>% filter(Substrate == "B" | Substrate == "B/A" |
Substrate == "B/L" | Substrate == "B/M")
litter <- compiled %>% filter(Substrate == "L" | Substrate == "L/A" |
Substrate == "L/B" | Substrate == "L/M")
mineral <- compiled %>% filter(Substrate == "M" | Substrate == "M/A" |
Substrate == "M/B" | Substrate == "M/L")
rock <- compiled %>% filter(Substrate == "R")
wood <- compiled %>% filter(Substrate == "W")
#by small topo
cc <- compiled %>% filter(Small.Topo == "CC")
cv <- compiled %>% filter(Small.Topo == "CV")
f <- compiled %>% filter(Small.Topo == "F")
s <- compiled %>% filter(Small.Topo == "S")
#by large topo
CC <- compiled %>% filter(Large.Topo == "CC")
CV <- compiled %>% filter(Large.Topo == "CV")
F <- compiled %>% filter(Large.Topo == "F")
S <- compiled %>% filter(Large.Topo == "S")
#by elevation groups
high <- compiled %>% filter(Elevation > "3064")
moderate <- compiled %>% filter(between(Elevation, 2713,3064))
low <- compiled %>% filter(Elevation < "2713")</pre>
#by large CWD
Lcwdp <- compiled %>% filter(Large.CWD == "1")
Lcwda <- compiled %>% filter(Large.CWD == "0")
```

```
#by small CWD
Scwdp <- compiled %>% filter(Small.CWD == "1")
Scwda <- compiled %>% filter(Small.CWD == "0")
#seedling count variable
seedling count site <- count(compiled, compiled$SITE..)</pre>
seedling count cluster <- count(compiled, compiled$SITE.NAME)</pre>
#method of deciding relative site elevation groups
#median(POTR site$Elevation)
#min(POTR site$Elevation)
#max(POTR site$Elevation)
#summary(POTR site$Elevation)
#substrate tallies and chi-sq
count(ash)
##
## 1 224
count(bryophyte)
##
## 1 256
count(litter)
##
     n
## 1 8
count(mineral)
##
## 1 55
count(rock)
##
     n
## 1 0
count(wood)
```

```
substrate counts = c(224, 256, 8, 55, 0, 4)
#chisq.test(substrate counts, correct = F)
#topo
CC
##
       SITE.. seedling SITE.NAME Transect Subplot Height..cm.
Substrate Small.Topo
                       7
                                                               20.5
## 1
             5
                               LAKE
                                            Α
                                                14-16
           CC
М
## 2
             6
                       8
                                                   2 - 4
                                                               44.0
                               LAKE
                                            Α
М
           CC
## 3
             6
                      10
                                            Α
                                                14-16
                                                                6.0
                               LAKE
           CC
Α
## 4
                                                   0 - 2
                                                               27.0
                                                                           в/
             7
                      14
                             RAWAH
                                            Α
М
           CC
## 5
             7
                      20
                             RAWAH
                                            Α
                                                   0 - 2
                                                               26.0
                                                                           B/
Μ
           CC
## 6
             7
                      22
                             RAWAH
                                            Α
                                                   0 - 2
                                                               17.0
                                                                           B/
М
           CC
## 7
             7
                      23
                                                   0 - 2
                                                               28.0
                                                                           B/
                             RAWAH
                                            Α
           CC
Μ
## 8
                      24
                                                   0-2
                                                               28.0
                                                                           B/
             7
                             RAWAH
                                            Α
           CC
M
## 9
             7
                      25
                             RAWAH
                                            Α
                                                   0 - 2
                                                               44.0
                                                                           B/
           CC
M
## 10
             7
                      26
                                            Α
                                                   0-2
                                                               15.0
                             RAWAH
М
           CC
                                                   0-2
## 11
             7
                      27
                             RAWAH
                                                               42.0
                                            Α
М
           CC
## 12
                      33
                                                16-18
                                                               19.0
             7
                             RAWAH
                                            В
Α
           CC
## 13
             7
                                                16-18
                                                               18.0
                      34
                             RAWAH
                                            В
           CC
Α
## 14
             7
                      35
                             RAWAH
                                            В
                                                16-18
                                                               11.0
Α
           CC
## 15
                      43
                                                               27.0
             7
                             RAWAH
                                            В
                                                36-38
```

##

1 4

n

CC

7

49

RAWAH

В

40 - 42

26.0

M ## 16

A ## 1	CC	E 1	וו מנומ ב	T)	42 44	20.0	
## 1 M	7 7 CC	51	RAWAH	В	42-44	29.0	
## 1		52	RAWAH	В	42-44	18.0	B/
M	CC			_			- /
## 1 M	9 7 CC	53	RAWAH	В	42-44	17.0	B/
## 2		54	RAWAH	В	42-44	18.0	В/
M	CC						
## 2		55	RAWAH	В	42-44	15.0	B/
M ## 2.	CC 2 7	56	RAWAH	В	42-44	25.0	В/
<i>mm</i> 2	CC	30	IXWAII	ь	72-11	23.0	D/
## 2		57	RAWAH	В	42-44	39.0	B/
M	CC						
## 2		58	RAWAH	В	42-44	28.0	B/
M ## 2	CC 5 7	59	RAWAH	В	42-44	35.0	
<i>м</i> —	CC			_			
## 2	6 7	66	RAWAH	В	42-44	25.0	B/
M "" 2	CC	70	D 3 1 1 3 1 1	.	40 44	26.0	
## 2 B	7 7 CC	72	RAWAH	В	42-44	26.0	
## 2		78	RAWAH	В	44-46	45.0	В/
M	CC						
## 2		82	RAWAH	В	46-48	8.0	
M ## 3	CC 0 7	85	RAWAH	В	46-48	47.0	
// // J	CC ,	03	IAWAII	Б	40-40	47.0	
## 3	1 7	86	RAWAH	В	46-48	32.0	
M ""	CC	0.7		_	0.6.00	25.0	- /
## 3 M	2 11 CC	97	BLUE	A	26–28	25.0	A/
## 3		102	RES	В	16-18	10.0	
M	CC						
## 3		105	RAWAH	В	40-42	6.0	
M ## >	CC 5 10	107	ם אנוא ם	7	0.2	14.0	
## 3 A	5 19 CC	107	RAWAH	A	0-2	14.0	
## 3		108	RAWAH	А	0-2	1.5	
A	CC						
## 3	7 20	117	SNOW	А	2-4	20.0	A/

В	CC	105	4.10.1	_			
## 38 B	20 CC	127	SNOW	A	4-6	18.0	
## 39	20	138	SNOW	В	16-18	15.5	
A	CC						
## 40	20	142	SNOW	В	18-20	20.5	
A ## 41	CC 20	143	SNOW	В	18-20	18.5	A/
В	CC						
## 42	20	144	SNOW	В	18-20	5.5	
A	CC						
## 43	20	145	SNOW	В	18-20	11.5	
A	CC						
## 44	20	146	SNOW	В	18-20	11.0	
A	CC						
## 45 -	20	147	SNOW	В	18-20	8.0	
A	CC	1.10		_	10.00		
## 46	20	149	SNOW	В	18-20	1.5	
A ## 47	CC	1 - 1	CNOL	ъ	10 20	22 5	
## 47	20	151	SNOW	В	18-20	22.5	
A ## 48	CC 20	153	SNOW	В	18-20	17.5	
Α	CC	130	52,011		10 20	1,13	
## 49	20	154	SNOW	В	18-20	17.5	
Α	CC						
## 50	20	158	SNOW	В	18-20	23.5	
В	CC						
## 51	20	159	SNOW	В	18-20	18.5	A/
В	CC						
## 52	20	160	SNOW	В	18-20	9.5	
A	CC						
## 53	20	167	SNOW	В	20-22	29.5	
A	CC						
## 54	20	168	SNOW	В	50-52	4.5	
A	CC						
## 55 -	21	169	LONG	A	24-26	23.5	
A	CC	1.7.1		_	40.50	0.1	- /
## 56	21	171	LONG	A	48-50	21.0	A/
В ## гл	CC	172	TONG	7	40 50	10.0	
## 57	21 CC	173	LONG	A	48-50	10.0	
A ## 58	21	174	LONG	А	48-50	5.0	

В	CC	175	LONG	7.	40 50	14 5	7. /
## 59 L	21 CC	175	LONG	A	48-50	14.5	A/
## 60	21	176	LONG	В	20-22	7.0	A/
L	CC						
## 61	23	179	MONTY	A	32-34	9.0	
A	CC	100		_	20 24	7.0	
## 62 A	23 CC	180	MONTY	A	32-34	7.9	
## 63	23	188	MONTY	А	34-36	5.5	
Α	CC						
## 64	23	189	MONTY	А	34-36	6.9	
Α	CC						
## 65	23	190	MONTY	А	34-36	1.1	
A	CC						
## 66	23	196	MONTY	A	34-36	4.0	
A	CC						
## 67	23	204	MONTY	Α	36-38	4.8	
A	CC						
## 68	23	205	MONTY	A	36-38	5.0	
A	CC						
## 69	24	208	MONTY	В	16-18	6.1	A/
L	CC						
## 70	25	211	LONG	A	2-4	6.8	
L	CC						,
## 71	25	212	LONG	A	4-6	8.1	A/
L "" - -	CC			_			
## 72 -	25	214	LONG	A	6-8	6.0	
B ## 72	CC	215	TONG	7	6.0	2.6	
## 73 D	25	215	LONG	A	6-8	2.6	
B ## 74	CC	216	TONG	7	6 0	2 0	
	25 CC	216	LONG	A	6–8	3.0	
B ## 75	CC 25	217	LONG	А	6-8	5.0	
## 73 В	CC	217	LONG	A	0-0	3.0	
## 76	25	222	LONG	A	6-8	9.6	
<i>##</i> 70 В	CC	<i>L L L</i>	HOMG	Λ	0-0	J • U	
## 77	25	223	LONG	А	6-8	7.9	
В	CC		_ : 1.0				
## 78	25	225	LONG	А	6-8	8.6	
В	CC	_			-	-	
_ ## 79	25	227	LONG	A	6-8	5.0	

B ## 00	CC	220	TONG	7	6.0	2 1	
## 80 B	25 CC	229	LONG	Α	6-8	3.1	
## 81	25	232	LONG	A	8-10	7.1	
M ""	CC	0.2.4	T 0376	_	0 10	7.0	- /
## 82 B	25 CC	234	LONG	A	8-10	7.9	A/
## 83	25	236	LONG	A	8-10	5.8	
В	CC						
## 84	25	238	LONG	A	8-10	3.2	
M	CC						
## 85	25	243	LONG	A	12-14	2.0	
Α	CC						
## 86	25	248	LONG	A	12-14	4.0	
В	CC						
## 87	25	249	LONG	A	12-14	8.4	
B	CC	0.5.0	T 0376	_	10 14	2 0	
## 88	25	250	LONG	A	12-14	3.9	
B ""	CC	251	T 031G	-	10 14	2 5	
## 89	25	251	LONG	A	12-14	3.5	
M ## 00	CC	261	TONG	71	16 10	4 0	7. /
## 90	25	261	LONG	A	16-18	4.0	A/
B ## 01	CC	262	TONG	71	16 10	4 0	7. /
## 91 B	25	262	LONG	A	16-18	4.0	A/
B ## 92	CC 26	271	TONC	7\	24-26	11.4	
		2/1	LONG	A	24-20	11.4	
A ## 93	CC 26	283	LONG	В	40-42	23.0	A/
## 93 В	CC	203	LONG	Б	40-42	23.0	A/
## 94	26	284	LONG	В	40-42	12.5	
<i>тт</i> уч А	CC	204	LONG	Д	40-42	12.5	
## 95	26	285	LONG	В	40-42	5.0	
<i>ии</i>	CC	203	LONG	Б	10 12	3.0	
## 96	27	292	LONG	В	0-2	10.2	A/
ж э о В	CC C	2,2	20110	D	0 2	10.2	11/
## 97	28	304	FISH	В	44-46	17.0	
<i>ж.,</i> В .	CC	- 7 -		_		• •	
## 98	34	313	CAM	А	18-20	1.1	
<i>м</i> " э о	CC		- 1				
## 99	34	314	CAM	А	20-22	0.9	
Α	CC						
## 100	34	315	CAM	A	30-32	0.5	

Α	CC						
## 101 -	34	316	CAM	A	30-32	13.1	
A ## 102	CC 34	317	CAM	А	30-32	16.3	
## 102 A	CC	317	CAM	A	30-32	10.3	
## 103	34	318	CAM	А	30-32	34.9	
A	CC						
## 104	34	321	CAM	Α	34-36	26.7	
Α	CC		-				
## 105	34	322	CAM	A	36–38	2.2	
A ## 106	CC 34	323	CAM	А	40-42	2.1	
## 100 A	CC	323	CAM	A	40-42	2.1	
## 107	34	324	CAM	А	40-42	3.3	
A	CC						
## 108	34	325	CAM	Α	40-42	4.8	
A	CC						,
## 109 -	34	326	CAM	A	40-42	4.7	A/
L ## 110	CC 34	327	CAM	А	42-44	4.3	A/
## 110 L	CC	327	CAM	A	42-44	4.3	A/
## 111	34	328	CAM	А	42-44	1.3	A/
L	CC						
## 112	34	330	CAM	Α	42-44	4.4	
Α	CC		-				,
## 113 -	34	332	CAM	A	46-48	2.4	A/
L ## 114	CC 34	334	CAM	А	48-50	0.8	A/
<i>##</i> 114 L	CC	334	CAH	А	40-30	0.0	A/
## 115	34	338	CAM	В	14-16	1.6	
Α	CC						
## 116	34	339	CAM	В	20-22	3.7	
A	CC			_			- ,
## 117	34	340	CAM	В	38-40	1.5	A/
L ## 118	CC 35	342	CAM	А	14-16	31.2	
// 110 A	CC	342	Criii	21	14 10	31.2	
## 119	35	343	CAM	В	2-4	16.4	
Α	CC						
## 120	35	346	CAM	В	14-16	4.4	B/
M "" 101	CC	2.45	G. 7	_	14.16	10.4	- ,
## 121	35	347	CAM	В	14-16	10.4	A/

B	CC	250	a-		0.10	10.0	
## 122 A	36 CC	352	CAM	Α	8-10	18.8	
## 123	36	353	CAM	Α	24-26	18.0	
A	CC						
## 124	36	357	CAM	Α	40-42	5.4	
M ## 125	CC 36	358	CAM	А	42-44	5.1	
ии 1 2 3 В	CC	330	OI II I		12 11	3.1	
## 126	36	361	CAM	A	42-44	13.2	
В	CC						
## 127	36	362	CAM	A	44-46	6.4	B/
M	CC						
## 128	36	363	CAM	A	46-48	2.3	
М	CC						
## 129	36	364	CAM	A	48-50	18.1	B/
M	CC			_			_ ,
## 130	36	365	CAM	Α	48-50	13.1	B/
M "" 121	CC	266	G7.14	-	40 50	1 4	D /
## 131 M	36 CC	366	CAM	Α	48-50	1.4	B/
м ## 132	CC 36	367	CAM	А	48-50	8.7	в/
<i>ии</i> 132 М	CC	307	Orm:		10 30	0.7	Δ,
## 133	36	371	CAM	В	34-36	4.8	
В	CC						
<i>#</i> # 134	36	372	CAM	В	34-36	2.9	
В	CC						
## 135	36	374	CAM	В	36-38	16.9	
В	CC						
## 136	36	375	CAM	В	36-38	13.0	B/
L	CC						
## 137 -	36	376	CAM	В	36–38	10.5	
В	CC						
## 138	36	380	CAM	В	36–38	20.4	
A	CC			_			
## 139	36	387	CAM	В	40-42	18.6	
B ## 140	CC 36	388	CAM	ъ	40-42	15.9	
## 140 B	CC	300	CAM	В	40-42	13.9	
## 141	36	390	CAM	В	38-40	3.7	
В	CC			_		3.,	
## 142	36	391	CAM	В	42-44	6.1	A/

В		CC					
	143	36	393	CAM	В	42-44	11.0
B ##	144	CC 36	394	CAM	В	42-44	13.4
в		CC	051	01111	2	12 11	1011
##	145	36	400	CAM	В	42-44	11.0
Α		CC		-			
	146	36	402	CAM	В	48-50	19.8
A ##	147	CC 38	406	CAM	A	4-6	4.1
В	11/	CC	400	Cini	21	1 0	1.1
	148	38	407	CAM	A	4-6	4.9
В		CC					
	149	38	412	CAM	Α	4-6	9.1
B ##	150	CC 38	413	CAM	А	4-6	3.5
## B	130	CC	413	CAM	А	4-0	3.5
	151	38	414	CAM	Α	10-12	10.4
В		CC					
	152	38	419	CAM	Α	12-14	3.8
B	150	CC	422	GAM.	7	10 14	7 (
## B	153	38 CC	423	CAM	A	12-14	7.6
	154	38	424	CAM	A	12-14	5.2
В		CC					
##	155	38	429	CAM	Α	16-18	8.4
В		CC					
## B	156	38 CC	430	CAM	Α	16-18	18.3
	157	38	431	CAM	А	16-18	6.1
В		CC					• • •
##	158	38	432	CAM	A	16-18	4.2
_		CC					
	159	38	434	CAM	A	16-18	8.2
B ##	160	CC 38	441	CAM	А	20-22	3.6
## B	100	CC	111	CAP	А	20-22	J • 0
	161	38	442	CAM	А	20-22	7.2
В		CC					
	162	38	444	CAM	Α	22-24	15.0
B ##	162	CC	4.40	$C \Lambda M$	70	22 24	4 2
##	163	38	449	CAM	A	22-24	4.2

B	CC	. = .				
## 164 A	38 CC	450	CAM	A	22-24	3.1
## 165	38	452	CAM	A	22-24	7.5
В	CC					
## 166	38	454	CAM	A	22-24	9.6
A ## 167	CC 38	465	CAM	А	32-34	6.5
В	CC					
## 168	38	468	CAM	Α	34-36	9.8
В	CC					
## 169	38	470	CAM	Α	34-36	7.5
В	CC					
## 170	38	472	CAM	Α	34-36	16.9
B	CC	4.7.4	~	_	24.26	15.0
## 171 B	38	474	CAM	A	34-36	15.0
B ## 172	CC 38	481	CAM	А	34-36	16.0
## 172 B	CC	401	CAM	A	34-30	10.0
## 173	38	483	CAM	А	42-44	4.6
жж 173 В	CC	103	CILI	21	12 11	1.0
- ## 174	38	487	CAM	А	48-50	5.1
В	CC					
## 175	38	488	CAM	А	48-50	4.0
В	CC					
## 176	38	493	CAM	В	4-6	17.9
Α	CC					
## 177 -	38	494	CAM	В	6-8	7.1
A ## 170	CC	F 0 1	CAM.	ъ	20 22	7 2
## 178 B	38 CC	501	CAM	В	20-22	7.3
в ## 179	CC 38	516	CAM	В	32-34	46.6
<i>ни</i> 175 В	CC	310	CAH	Б	32-34	40.0
## 180	38	517	CAM	В	34-36	14.3
в	CC	0 = 1	51	_		
## 181	38	532	CAM	В	38-40	6.4
В	CC					
## 182	38	533	CAM	В	38-40	7.0
В	CC					
## 183	38	543	CAM	В	42-44	6.1
B "" 104	CC	F 4 F	G.N.	_	40.44	11 5
## 184	38	545	CAM	В	42-44	11.5

В	CC						
## 185	38	548	CAM	В	42-44	3.7	
B	CC			_			
## 186	38	553	CAM	В	44 - 46	3.9	
B ## 107	CC	EE4	CAM	ъ	11 16	7 0	
## 187 B	38 CC	554	CAM	В	44-46	7.0	
## 188	38	555	CAM	В	44-46	5.1	
ии 100 В	CC	333	CHI	Ъ	44-40	J•1	
## 189	38	556	CAM	В	46-48	3.1	
В	CC						
## 190	38	558	CAM	В	50-52	11.8	A/
В	CC						
## 191	38	559	CAM	В	50-52	3.4	
A	CC						
## 192	38	561	CAM	В	50-52	6.5	
A	CC						
##		Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
site.na							
## 1	CC	0	0		51	0	0
LAKE		0	0		F 1	0	0
## 2	F	0	0		51	0	0
LAKE ## 3	F	1	0		51	0	0
LAKE	r	1	U		31	U	O
## 4	S	0	0		51	0	1
RAWAH	_	·	· ·			·	_
## 5	S	0	0		51	0	0
RAWAH							
## 6	S	0	0		51	0	0
RAWAH							
## 7	CC	0	0		51	0	0
RAWAH							
## 8	CC	0	0		51	0	0
RAWAH			•				
## 9	CC	0	0		51	0	0
RAWAH ## 10	CC	0	0		E 1	0	0
	CC	0	0		51	0	0
RAWAH ## 11	CC	0	0		51	0	1
RAWAH	CC	U	U		51	U	1
## 12	СС	0	0		51	0	0
	30					· ·	•

RAWAH ## 13	СС	0	0	51	0	0
RAWAH						
## 14	CC	0	0	51	0	0
RAWAH ## 15	F	0	0	51	0	0
RAWAH						
## 16	F	1	0	51	0	0
RAWAH			_			
## 17	CC	0	1	51	0	0
RAWAH	~~	-	•	-1	•	•
## 18	CC	1	0	51	0	0
RAWAH	99	1	0	F 1	0	0
## 19	CC	1	0	51	0	0
RAWAH	99	1	0	F 1	0	0
## 20	CC	1	0	51	0	0
RAWAH	aa	1	0	Г1	0	0
## 21	CC	1	0	51	0	0
RAWAH	CC.	1	0	E 1	0	0
## 22	CC	1	0	51	U	0
RAWAH ## 23	CC	1	0	51	0	0
	CC	1	U	31	U	U
RAWAH ## 24	CC	1	0	51	0	0
	CC	T	U	21	U	U
RAWAH ## 25	CC	1	0	51	0	0
RAWAH	CC	1	U	31	U	U
## 26	CC	1	0	51	0	1
RAWAH	CC	1	U	31	O	1
## 27	S	0	1	51	0	0
RAWAH	b	O	1	31	V	O
## 28	S	1	0	51	0	0
RAWAH	b	-	Ü	31	Ů	O
## 29	F	1	0	51	0	1
RAWAH	-	-	Ŭ	31	Ü	-
## 30	F	0	0	51	0	0
RAWAH	-	Ŭ	Ŭ	31	Ü	Ū
## 31	F	0	0	51	0	0
RAWAH	-	Ŭ	Ŭ	31	Ü	J
## 32	CV	1	1	51	0	0
BLUE	•	_	_		ū	J
## 33	S	1	1	51	0	0
= -	_	=	=		•	J

RES ## 34	S	0	0	30	0	0
RAWAH ## 35	F	1	0	51	0	0
RAWAH ## 36	CC	1	0	51	0	0
RAWAH ## 37	CC	1	0	51	0	0
SNOW ## 38	CC	0	0	51	0	0
SNOW ## 39	CC	1	1	51	0	0
SNOW ## 40	S	1	0	51	0	0
SNOW ## 41	S	1	0	51	0	0
SNOW ## 42	S	1	0	51	0	0
SNOW ## 43	S	0	0	51	0	1
SNOW ## 44	S	0	0	51	0	1
SNOW ## 45	S	0	0	51	0	1
SNOW ## 46	S	0	0	51	0	0
SNOW ## 47 SNOW	S	0	0	51	0	1
## 48 SNOW	S	0	0	51	0	1
## 49 SNOW	S	0	0	51	0	1
## 50 SNOW	S	0	0	51	0	1
## 51 SNOW	CC	0	0	51	0	1
## 52 SNOW	F	1	1	51	0	1
## 53 SNOW	S	1	0	51	0	1
## 54	CC	1	0	51	0	0

SNOW ## 55	CC	1	1	51	0	0
LONG ## 56	F	1	0	51	0	1
LONG ## 57	CC	1	0	51	0	0
LONG ## 58	CC	0	1	51	0	0
LONG ## 59	F	1	0	51	0	0
LONG ## 60	CC	1	1	40	0	0
LONG ## 61	СС	0	1	51	0	0
MONTY ## 62 MONTY	CC	0	0	51	0	1
## 63 MONTY	CC	0	0	51	0	0
## 64 MONTY	CC	0	0	51	0	0
## 65 MONTY	CC	0	0	51	0	0
## 66 MONTY	S	1	0	51	0	0
## 67 MONTY	S	1	0	51	0	0
## 68 MONTY	S	1	0	51	0	0
## 69 MONTY	S	0	1	51	0	0
## 70 LONG	F	0	1	51	0	0
## 71 LONG	F	0	1	51	0	0
## 72 LONG	F	0	0	51	0	0
## 73 LONG	F	0	0	51	0	0
## 74 LONG	F	0	0	51	0	0
## 75	F	0	0	51	0	0

LONG ## 76	CC	0	0	51	0	0
LONG						
## 77	CC	0	0	51	0	0
LONG						
## 78	CC	0	1	51	0	0
LONG	п	0	0	Г1	0	0
## 79 LONG	F	0	0	51	0	0
## 80	F	0	0	51	0	0
LONG	-	Ü	Ŭ	31	Ü	U
## 81	CC	1	0	51	0	0
LONG						
## 82	F	0	1	51	0	0
LONG						
## 83	CC	1	0	51	0	0
LONG						
## 84	F	1	0	51	0	0
LONG	aa	0	4	F 1	0	0
## 85 LONG	CC	0	1	51	0	0
## 86	F	0	0	51	0	0
LONG	-	Ü	Ŭ	31	Ü	U
## 87	CV	0	0	51	0	0
LONG						
## 88	CC	1	0	51	0	0
LONG						
## 89	CC	0	0	51	0	0
LONG		_	_		_	
## 90	CC	1	0	51	0	0
LONG ## 91	CC	1	0	51	0	0
LONG	CC	1	U	31	U	U
## 92	CC	1	0	51	0	1
LONG		_	·	0 -	Č	_
## 93	CC	1	1	51	0	0
LONG						
## 94	CC	1	1	51	0	0
LONG						
## 95	CC	1	1	51	0	0
LONG	_	•	0	F.1		_
## 96	S	0	0	51	0	0

LONG ## 97	CC	0	0	19	0	0
FISH						
## 98	F	0	0	51	0	0
CAM						
## 99	S	0	1	51	0	0
CAM						
## 100	S	0	0	51	0	0
CAM						
## 101	S	0	0	51	0	0
CAM						
## 102	S	0	0	51	0	0
CAM						
## 103	S	0	0	51	0	0
CAM						
## 104	CC	0	0	51	0	0
CAM						
## 105	CC	1	0	51	0	0
CAM						
## 106	S	0	0	51	0	0
CAM						
## 107	S	0	0	51	0	0
CAM	_		_		_	
## 108	S	0	0	51	0	0
CAM	_					
## 109	S	0	1	51	0	0
CAM	~~		•			•
## 110	CC	1	0	51	0	0
CAM	aa		0	F 1	0	0
## 111	CC	1	0	51	0	0
CAM ## 112	99	1	0	Г 1	0	0
	CC	1	0	51	U	0
CAM ## 113	C	0	1	51	0	0
CAM	S	U	T	31	U	U
## 114	CC	0	1	51	0	0
CAM	CC	U	1	31	O	O
## 115	CC	1	0	51	0	0
CAM	CC	1	O	J1	U	U
## 116	S	1	0	51	0	0
CAM		-	Ü	J 1	Ü	J
## 117	S	0	0	51	0	0
== '	_	J	_	<u> </u>	ŭ	v

CAM ## 118	CC	0	0	51	0	0
CAM		Ü	Ü	31	Ŭ	Ū
## 119	s	1	1	51	0	0
CAM	CV.	1	0	F 1	0	0
## 120 CAM	CV	1	0	51	0	0
## 121	CV	1	0	51	0	0
CAM						
## 122	S	1	0	51	0	0
CAM	-	_	_		_	
## 123	CV	1	0	51	0	0
CAM	a	•		F.1		•
## 124	S	0	1	51	0	0
CAM	_	•		F.1		•
## 125	F	0	1	51	0	0
CAM	a	0	0	F.1	0	0
## 126	S	0	0	51	0	0
CAM	99	1	•	F.1	0	0
## 127	СС	1	1	51	0	0
CAM	aa	0	0	E 1	0	0
## 128	СС	0	0	51	U	0
CAM ## 129	CC	0	0	51	0	1
## 129 CAM	CC	U	U	31	U	1
## 130	СС	1	0	51	0	0
CAM	CC	1	O	JI	O	U
## 131	CC	1	0	51	0	0
CAM	CC	_	U	31	O	O
## 132	S	0	0	51	0	0
CAM	, and the second	Ü	Ü	31	Ŭ	Ū
## 133	CC	1	0	51	0	0
CAM		-	Ü	31	ŭ	Ū
## 134	CC	1	0	51	0	0
CAM		_	· ·	0 -	Č	· ·
## 135	CC	1	0	51	0	0
CAM			-	-	-	
## 136	F	1	0	51	0	0
CAM						
## 137	F	1	0	51	0	1
CAM						
## 138	CC	0	0	51	0	1

CAM ## 139	S	1	0	51	0	1
CAM						
## 140	S	1	0	51	0	1
CAM						
## 141	CC	0	0	51	0	0
CAM						
## 142	S	0	1	51	0	0
CAM						
## 143	CC	1	0	51	0	0
CAM						
## 144	CC	1	0	51	0	0
CAM						
## 145	CC	1	0	51	0	0
CAM						
## 146	CC	1	0	51	0	0
CAM						
## 147	S	0	0	51	0	0
CAM						
## 148	CC	0	0	51	0	0
CAM						
## 149	CC	0	0	51	0	0
CAM						
## 150	F	1	0	51	0	0
CAM						
## 151	CC	0	0	51	0	0
CAM						
## 152	S	0	0	51	0	0
CAM	~~		•		•	•
## 153	CC	1	0	51	0	0
CAM	99	1	0	F 1	0	0
## 154	СС	1	0	51	0	0
CAM	17	0	0	E 1	0	1
## 155	F	0	0	51	0	1
CAM ## 156	F	0	0	51	0	0
CAM	Г	U	U	31	U	U
## 157	F	0	0	51	0	1
CAM	F	U	U	<i>J</i> 1	U	1
## 158	CC	0	0	51	0	0
CAM	CC	U	J	31	O	U
## 159	CC	1	0	51	0	0
"" 133		_	J	51	U	J

CAM ## 160	CC	1	0	51	0	0
CAM						
## 161	S	1	0	51	0	0
CAM						
## 162	CC	1	0	51	0	0
CAM						
## 163	S	0	0	51	0	0
CAM						
## 164	S	0	0	51	0	0
CAM	a		0	F 1	•	•
## 165	S	1	0	51	0	0
CAM ## 166	S	1	0	51	0	0
CAM	5	1	U	31	U	U
## 167	s	1	0	51	0	0
CAM	5	-	O	31	O	O
## 168	F	1	0	51	0	0
CAM	-	-	ŭ	01	Ū	·
## 169	F	1	0	51	0	0
CAM						
## 170	F	1	0	51	0	0
CAM						
## 171	S	0	0	51	0	0
CAM						
## 172	F	0	0	51	0	0
CAM						
## 173	F	0	0	51	0	0
CAM			_			
## 174	F	0	0	51	0	0
CAM	99	•	0	F 1	•	•
## 175	CC	0	0	51	0	0
CAM ## 176	CC	0	0	E 1	0	0
## 176 CAM	CC	0	0	51	U	0
## 177	S	1	0	51	0	0
CAM	5	-	O	31	O	O
## 178	CC	1	0	51	0	0
CAM		_	Ţ.	0.1	Ū	ŭ
## 179	CC	1	0	51	0	0
CAM						
## 180	CV	0	0	51	0	0

CAM		_					_	
## 181		CV		0	0	51	0	0
CAM ## 182		CV		0	0	51	0	0
CAM		CV		V	v	31	O .	O
## 183		s		0	0	51	0	0
CAM								
## 184		S		0	0	51	0	0
CAM		a		•	•	F 1	•	0
## 185		S		0	0	51	0	0
CAM ## 186		s		0	0	51	0	0
CAM		Б		O	O	31	O .	O
## 187		S		0	0	51	0	0
CAM								
## 188		S		0	0	51	0	0
CAM		_						
## 189		S		0	0	51	0	0
CAM ## 190		СС		0	0	51	0	0
CAM		CC		U	U	31	U	U
## 191		S		0	0	51	0	0
CAM								
## 192		CC		0	0	51	0	0
CAM		_						
##			height	Cluster	UTM.Ea	sting13T.	UTM.Northing	
Elevat ## 1	ion Si	ope 5	20.5	LAKE		427646.0	4494147	
2825	- 5	J	20.5	LAKE		42/040.0	4434147	
## 2	3	6	44.0	LAKE		427647.0	4493988	
2835	-6							
## 3		6	6.0	LAKE		427647.0	4493988	
2835	-6							
## 4	_	7	27.0	RAWAH		427082.0	4499706	
2710 ## 5	- 7	7	26.0	RAWAH		427082.0	4499706	
## 3 2710	- 7	,	20.0	KAWAN		42/002.0	4499700	
## 6	,	7	17.0	RAWAH		427082.0	4499706	
2710	-7	,						
## 7		7	28.0	RAWAH		427082.0	4499706	
2710	- 7							
## 8		7	28.0	RAWAH		427082.0	4499706	

2710 ## 9	- 7	7	44.0	RAWAH	427082.0	4499706
2710	- 7	,	44.0	KAWAII	42/002.0	4400700
## 10		7	15.0	RAWAH	427082.0	4499706
2710 ## 11	- 7	7	42.0	RAWAH	427082.0	4499706
2710	- 7					
## 12	7	7	19.0	RAWAH	427082.0	4499706
2710 ## 13	- 7	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 14		7	11.0	RAWAH	427082.0	4499706
2710	- 7	7	27.0	Dallall	427002 0	4400706
## 15 2710	- 7	7	27.0	RAWAH	427082.0	4499706
## 16	- /	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 17	-	7	29.0	RAWAH	427082.0	4499706
2710 ## 18	- 7	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 19		7	17.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 20	_	7	18.0	RAWAH	427082.0	4499706
2710 ## 21	- 7	7	15.0	RAWAH	427082.0	4499706
2710	- 7	,	13.0	RAWAII	42/002.0	4499700
## 22	-,	7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 23		7	39.0	RAWAH	427082.0	4499706
2710	- 7					
## 24		7	28.0	RAWAH	427082.0	4499706
2710	- 7	_	25.0		407000	4400706
## 25	7	7	35.0	RAWAH	427082.0	4499706
2710 ## 26	- 7	7	25.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	KAWAII	427002.0	4400700
## 27	·	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 28		7	45.0	RAWAH	427082.0	4499706
2710	- 7	7	0 0	D 3 1.73 11	427002 0	4400706
## 29		7	8.0	RAWAH	427082.0	4499706

2710	-7					
## 30	7	7	47.0	RAWAH	427082.0	4499706
2710 ## 31	- 7	7	32.0	RAWAH	427082.0	4499706
2710	- 7	,	0210	141111111	12,002.0	1133,00
## 32		11	25.0	BLUE	427118.0	4493949
2901	-10					
## 33	_	14	10.0	RES	426126.0	4490180
3040 ## 34	- 7	17	6.0	RAWAH	426806.8	4499771
## 34 2715	-6	17	0.0	KAWAH	420000.0	4433//1
## 35	-0	19	14.0	RAWAH	427155.5	4498773
2751	-10					
## 36		19	1.5	RAWAH	427155.5	4498773
2751	-10					
## 37	10	20	20.0	SNOW	426996.6	4492304
2959 ## 38	-10	20	18.0	SNOW	426996.6	4492304
2959	-10	20	10.0	BNOW	420990.0	4492304
## 39	10	20	15.5	SNOW	426996.6	4492304
2959	-10					
## 40		20	20.5	SNOW	426996.6	4492304
2959	-10					
## 41	1.0	20	18.5	SNOW	426996.6	4492304
2959 ## 42	-10	20	5.5	SNOW	426996.6	4492304
2959	-10	20	3.3	BNOW	420770.0	4472304
## 43	- 0	20	11.5	SNOW	426996.6	4492304
2959	-10					
## 44		20	11.0	SNOW	426996.6	4492304
2959	-10	0.0	0 0	G11011	406006	4400004
## 45 2959	-10	20	8.0	SNOW	426996.6	4492304
## 46	-10	20	1.5	SNOW	426996.6	4492304
2959	-10		1.0	51,011	12033010	1192001
## 47		20	22.5	SNOW	426996.6	4492304
2959	-10					
## 48		20	17.5	SNOW	426996.6	4492304
2959	-10	2.0	17 F	CNOD	126006 6	4402204
## 49 2959	-10	20	17.5	SNOW	426996.6	4492304
## 50	-10	20	23.5	SNOW	426996.6	4492304
• •				,_,	02201	·

2959 ## 51	-10	20	18.5	SNOW	426996.6	4492304
2959	-10	20	10.5	BNOW	4200000	1172301
## 52		20	9.5	SNOW	426996.6	4492304
2959 ## 53	-10	20	29.5	SNOW	426996.6	4492304
2959	-10					
## 54 2959	-10	20	4.5	SNOW	426996.6	4492304
## 55	-10	21	23.5	LONG	429815.3	4490511
3029	-1					
## 56 3029	-1	21	21.0	LONG	429815.3	4490511
## 57	-1	21	10.0	LONG	429815.3	4490511
3029	-1					
## 58	1	21	5.0	LONG	429815.3	4490511
3029	-1	2.1	14 -	T 0110	420015 2	4400511
## 59		21	14.5	LONG	429815.3	4490511
3029	-1	2.1	7 0	TONG	420015 2	4400511
## 60	-	21	7.0	LONG	429815.3	4490511
3029	-1	2.2	0 0	MONEY	424655 0	4400010
## 61	1.2	23	9.0	MONTY	424655.0	4489019
3259 ## 62	-13	23	7.9	MONTY	424655.0	4489019
	1.0	23	7.9	MONTY	424655.0	4409019
3259	-13	2.2		момши	4246EE 0	4400010
## 63	1.0	23	5.5	MONTY	424655.0	4489019
3259	-13	0.0			40.4655	4.4.0.0.1.0
## 64	1.0	23	6.9	MONTY	424655.0	4489019
3259	-13	0.0			40.4655	4.4.0.0.1.0
## 65		23	1.1	MONTY	424655.0	4489019
3259	-13	0.0	4 0		40.4555	4.400.10
## 66		23	4.0	MONTY	424655.0	4489019
3259	-13					
## 67		23	4.8	MONTY	424655.0	4489019
3259	-13					
## 68		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 69		24	6.1	MONTY	424640.0	4488778
3199	-12					
## 70		25	6.8	LONG	431465.0	4490417
3068	- 7					
## 71		25	8.1	LONG	431465.0	4490417

3068	-7					
## 72	7	25	6.0	LONG	431465.0	4490417
3068 ## 73	- 7	25	2.6	LONG	431465.0	4490417
3068	- 7	23	2.0	LONG	431403.0	1170117
## 74	·	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 75		25	5.0	LONG	431465.0	4490417
3068	- 7	2.5	0 6	TONG	421465 0	4400417
## 76 3068	- 7	25	9.6	LONG	431465.0	4490417
## 77	- /	25	7.9	LONG	431465.0	4490417
3068	- 7		, • 5	20110	10110310	1130117
## 78		25	8.6	LONG	431465.0	4490417
3068	- 7					
## 79		25	5.0	LONG	431465.0	4490417
3068	- 7	2.5	2 1	TONG	421465 0	4400417
## 80 3068	- 7	25	3.1	LONG	431465.0	4490417
## 81	-,	25	7.1	LONG	431465.0	4490417
3068	- 7					
## 82		25	7.9	LONG	431465.0	4490417
3068	- 7					
## 83	_	25	5.8	LONG	431465.0	4490417
3068 ## 84	- 7	25	3.2	LONG	431465.0	4490417
## 84 3068	- 7	23	3.2	LONG	431403.0	4490417
## 85	,	25	2.0	LONG	431465.0	4490417
3068	- 7					
## 86		25	4.0	LONG	431465.0	4490417
3068	- 7					
## 87	7	25	8.4	LONG	431465.0	4490417
3068 ## 88	- 7	25	3.9	LONG	431465.0	4490417
3068	- 7	23	3.7	LONG	431403.0	4470417
## 89	•	25	3.5	LONG	431465.0	4490417
3068	- 7					
## 90		25	4.0	LONG	431465.0	4490417
3068	- 7	0.5	4 0	T 0.17	421465 2	4400415
## 91	7	25	4.0	LONG	431465.0	4490417
3068 ## 92	- 7	26	11.4	LONG	431200.0	4490450
1111 72		20	TT • 1	10110	131200•0	1170430

3099	-48					
## 93	4.0	26	23.0	LONG	431200.0	4490450
3099 ## 94	-48	26	12.5	LONG	431200.0	4490450
3099	-48	20	12.5	20110	131200.0	1170130
## 95		26	5.0	LONG	431200.0	4490450
3099	-48					
## 96		27	10.2	LONG	430929.0	4490476
3090	-11					
## 97	_	28	17.0	FISH	454709.0	4496418
2571 ## 98	- 5	34	1.1	CAM	434425.0	4485996
3106	- 9	34	1.1	CAM	434423.0	4403990
## 99	_,	34	0.9	CAM	434425.0	4485996
3106	- 9					
## 100		34	0.5	CAM	434425.0	4485996
3106	-9					
## 101		34	13.1	CAM	434425.0	4485996
3106	- 9	2.4	16.2	G3.14	424425 0	4405006
## 102 3106	-9	34	16.3	CAM	434425.0	4485996
## 103	-9	34	34.9	CAM	434425.0	4485996
3106	- 9	J 1	31.3	OI II I	131123.0	1103330
## 104		34	26.7	CAM	434425.0	4485996
3106	-9					
## 105		34	2.2	CAM	434425.0	4485996
3106	-9					
## 106	•	34	2.1	CAM	434425.0	4485996
3106 ## 107	- 9	34	3.3	CAM	434425.0	4485996
3106	- 9	34	3.3	CAM	434423.0	4403990
## 108		34	4.8	CAM	434425.0	4485996
3106	- 9					
## 109		34	4.7	CAM	434425.0	4485996
3106	- 9					
## 110		34	4.3	CAM	434425.0	4485996
3106	- 9	2.4	1 2	CAM	424425 0	4495006
## 111 3106	- 9	34	1.3	CAM	434425.0	4485996
## 112	-9	34	4.4	CAM	434425.0	4485996
3106	- 9	0.1	- • •		10112010	_ 100770
## 113		34	2.4	CAM	434425.0	4485996

3106 ## 114	-9	34	0.8	CAM	434425.0	4485996
3106	- 9	34	0.0	CAM	434423.0	4403330
## 115		34	1.6	CAM	434425.0	4485996
3106 ## 116	- 9	34	3.7	CAM	434425.0	4485996
3106 ## 117	- 9	34	1.5	CAM	434425.0	4485996
3106	- 9					
## 118 3093	- 5	35	31.2	CAM	434642.0	4485999
## 119	-5	35	16.4	CAM	434642.0	4485999
3093 ## 120	- 5	35	4.4	CAM	434642.0	4485999
3093	- 5	33	7.7	CHI	131012.0	4403777
## 121		35	10.4	CAM	434642.0	4485999
3093 ## 122	- 5	36	18.8	CAM	434021.0	4485004
3020	-10					
## 123	1.0	36	18.0	CAM	434021.0	4485004
3020 ## 124	-10	36	5.4	CAM	434021.0	4485004
3020	-10					
## 125		36	5.1	CAM	434021.0	4485004
3020	-10	2.6	12.0	GD14	424021 0	4405004
## 126 3020	-10	36	13.2	CAM	434021.0	4485004
## 127	-10	36	6.4	CAM	434021.0	4485004
3020	-10	30	0.1	CIMI	13102110	1103001
## 128	-	36	2.3	CAM	434021.0	4485004
3020	-10					
## 129		36	18.1	CAM	434021.0	4485004
	-10	2.0	10 1	CAM	424021 0	4405004
## 130 3020	-10	36	13.1	CAM	434021.0	4485004
## 131	-10	36	1.4	CAM	434021.0	4485004
3020	-10					
## 132		36	8.7	CAM	434021.0	4485004
3020	-10	26	4 0	C 7. 3.4	424021 0	4495004
## 133 3020	-10	36	4.8	CAM	434021.0	4485004
## 134	-10	36	2.9	CAM	434021.0	4485004

3020	-10					=
## 135	1.0	36	16.9	CAM	434021.0	4485004
3020 ## 136	-10	36	13.0	CAM	434021.0	4485004
3020	-10	30	13.0	CAM	434021.0	4403004
## 137	-10	36	10.5	CAM	434021.0	4485004
3020	-10					
## 138		36	20.4	CAM	434021.0	4485004
3020	-10					=
## 139	1.0	36	18.6	CAM	434021.0	4485004
3020 ## 140	-10	36	15.9	CAM	434021.0	4485004
3020	-10	30	13.9	CAM	434021.0	4403004
## 141	10	36	3.7	CAM	434021.0	4485004
3020	-10					
## 142		36	6.1	CAM	434021.0	4485004
3020	-10			_		
## 143	1.0	36	11.0	CAM	434021.0	4485004
3020 ## 144	-10	36	13.4	CAM	434021.0	4485004
3020	-10	30	13.4	CAP	454021.0	4405004
## 145		36	11.0	CAM	434021.0	4485004
3020	-10					
## 146		36	19.8	CAM	434021.0	4485004
3020	-10					
## 147	4	38	4.1	CAM	434173.0	4486246
3154 ## 148	-4	38	4.9	CAM	434173.0	4486246
3154	-4	30	4.7	Cini	454175.0	1100210
## 149		38	9.1	CAM	434173.0	4486246
3154	-4					
## 150		38	3.5	CAM	434173.0	4486246
3154	-4	2.0	10.4	an.	424172 0	4406046
## 151	4	38	10.4	CAM	434173.0	4486246
3154 ## 152	-4	38	3.8	CAM	434173.0	4486246
3154	-4				1311,000	1100210
## 153		38	7.6	CAM	434173.0	4486246
3154	-4					
## 154		38	5.2	CAM	434173.0	4486246
3154	-4	2.0	0 4	CAM	424172 0	4406246
## 155		38	8.4	CAM	434173.0	4486246

3154	-4					
## 156		38	18.3	CAM	434173.0	4486246
3154	-4	2.0	<i>c</i> 1	CAM	424172 0	4406246
## 157 3154	-4	38	6.1	CAM	434173.0	4486246
## 158	-4	38	4.2	CAM	434173.0	4486246
3154	-4	•		0.1	10117000	1100210
## 159		38	8.2	CAM	434173.0	4486246
3154	-4					
## 160		38	3.6	CAM	434173.0	4486246
3154	-4			_		
## 161	4	38	7.2	CAM	434173.0	4486246
3154 ## 162	-4	38	15.0	CAM	434173.0	4486246
3154	-4	30	13.0	CAN	4341/3.0	4400240
## 163	•	38	4.2	CAM	434173.0	4486246
3154	-4					
## 164		38	3.1	CAM	434173.0	4486246
3154	-4			_		
## 165	4	38	7.5	CAM	434173.0	4486246
3154 ## 166	-4	38	9.6	CAM	434173.0	4486246
3154	-4	30	J. 0	CIMI	1311/3:0	1100210
## 167	-	38	6.5	CAM	434173.0	4486246
3154	-4					
## 168		38	9.8	CAM	434173.0	4486246
3154	-4			_		
## 169	4	38	7.5	CAM	434173.0	4486246
3154 ## 170	-4	38	16.9	CAM	434173.0	4486246
3154	-4	30	10.7	CAN	4341/3.0	4400240
## 171	-	38	15.0	CAM	434173.0	4486246
3154	-4					
## 172		38	16.0	CAM	434173.0	4486246
3154	-4					
## 173	4	38	4.6	CAM	434173.0	4486246
3154 ## 174	-4	38	5.1	CAM	434173.0	4486246
3154	-4	30	J•1	CAIT	4941/9•0	1100210
## 175	-	38	4.0	CAM	434173.0	4486246
3154	-4					
## 176		38	17.9	CAM	434173.0	4486246

3154	-4			_		
## 177	4	38	7.1	CAM	434173.0	4486246
3154 ## 178	-4	38	7.3	CAM	434173.0	4486246
3154	-4	30	7.5	CAM	4341/3.0	1100210
## 179	-	38	46.6	CAM	434173.0	4486246
3154	-4					
## 180		38	14.3	CAM	434173.0	4486246
3154	-4					
## 181		38	6.4	CAM	434173.0	4486246
3154	-4	2.0	- •	~	404450	1106016
## 182	4	38	7.0	CAM	434173.0	4486246
3154 ## 183	-4	38	6.1	CAM	434173.0	4486246
3154	-4	30	0.1	CAM	4341/3.0	4400240
## 184		38	11.5	CAM	434173.0	4486246
3154	-4					
## 185		38	3.7	CAM	434173.0	4486246
3154	-4					
## 186		38	3.9	CAM	434173.0	4486246
3154	-4					
## 187	4	38	7.0	CAM	434173.0	4486246
3154 ## 188	-4	38	5.1	CAM	434173.0	4486246
3154	-4	30	3.1	CAM	4341/3.0	4400240
## 189		38	3.1	CAM	434173.0	4486246
3154	-4			-		
## 190		38	11.8	CAM	434173.0	4486246
3154	-4					
## 191		38	3.4	CAM	434173.0	4486246
3154	-4			_		
## 192	4	38	6.5	CAM	434173.0	4486246
3154 ##	-4	Порока	ranhia D	ogition T	ransect.AORIENTAT	ON DECDEES
## Transec	_	Topogi	Lapitic.P	OSICION 1.	Idiisect.AORIENIAII	ON.DEGREES.
## 1	75			CC		75
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## 2	173			CC		18
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## 5	30	F	252
162 ## 6	30	F	252
## 0 162	30	r	232
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162			
## 9	30	F	252
162 ## 10	30	F	252
162	30	r	232
## 11	30	F	252
162			
## 12	30	F	252
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## 13	30	F	252
162 ## 14	30	F	252
## 14 162	30	r	232
## 15	30	F	252
162			
## 16	30	F	252
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## 17	30	F	252
162 ## 18	30	F	252
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## 19	30	F	252
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162 ## 22	30	F	252
## 22 162	30	ı	232
## 23	30	F	252
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## 24	30	F	252
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162 ## 26	30	F	252
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## 28	30	F	252
162 ## 29	30	F	252
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## 31 162	30	F	252
## 32 20	92	F	290
## 33	342	F	276
186	100	- / -	1.40
## 34 228	108	F/S	142
## 35 264	84	F/S	356
## 36	84	F/S	356
264 ## 37	12	CV	228
312 ## 38	12	CV	228
312			
## 39 312	12	CV	228
## 40	12	CV	228
312 ## 41	12	CV	228
312 ## 42	12	CV	228
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## 43 312	12	CV	228
## 44 312	12	CV	228
## 45	12	CV	228
312 ## 46	12	CV	228

312	10	av.	200
## 47 312	12	CV	228
## 48	12	CV	228
312 ## 49	12	CV	228
312		_	
## 50 312	12	CV	228
## 51	12	cv	228
312	10	a.,	200
## 52 312	12	CV	228
## 53	12	CV	228
312 ## 54	12	CV	228
312	12	CV	220
## 55	298	CC	288
210 ## 56	298	CC	288
210			
## 57 210	298	CC	288
## 58	298	CC	288
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## 59 210	298	CC	288
## 60	298	CC	288
210			
## 61 316	194	F/S	46
## 62	194	F/S	46
316	104	E/0	4.6
## 63 316	194	F/S	46
## 64	194	F/S	46
316 ## 65	194	F/S	46
316	171		
## 66	194	F/S	46
316 ## 67	194	F/S	46

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94 f/	5	40
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30	F	222
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## 89 310	130	F	222
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310 ## 91	130	F	222
310			
## 92	240	СС	210
120 ## 93	240	CC	210
120			
## 94 120	240	CC	210
## 95	240	cc	210
120 ## 96	120	S	280
110	120	S	200
## 97	286	CC	106
190 ## 98	194	F/S	274
180		4.5	
## 99 180	194	F/S	274
## 100	194	F/S	274
180 ## 101	194	F/S	274
180	174	175	2/1
## 102	194	F/S	274
180 ## 103	194	F/S	274
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## 105	194	F/S	274
180 ## 106	194	F/S	274
180	1)1		2/1
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180 ## 108	194	F/S	274
180	104	T) (C	074
## 109	194	F/S	274

180 ## 110	194	F/S	274
180	154	1/5	274
## 111 180	194	F/S	274
## 112	194	F/S	274
180 ## 113	194	F/S	274
180 ## 114	194	F/S	274
180 ## 115	194	F/S	274
180 ## 116	194	F/S	274
180 ## 117	194	F/S	274
180 ## 118	90	CC	72
164			
## 119 164	90	CC	72
## 120 164	90	CC	72
## 121	90	CC	72
164 ## 122	216	F/S	166
74 ## 123	216	F/S	166
74 ## 124	216	F/S	166
74 ## 125	216	F/S	166
74 ## 126	216	F/S	166
74 ## 127	216	F/S	166
74 ## 128	216	F/S	166
74			
## 129 74	216	F/S	166
## 130	216	F/S	166

74 ## 1	131	216	F/S	166
74			-, -	
## 1 74	132	216	F/S	166
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## 1	134	216	F/S	166
74 ## 1	135	216	F/S	166
74 ## 1	136	216	F/S	166
74 ## 1	137	216	F/S	166
74 ## 1	138	216	F/S	166
74 ## 1	139	216	F/S	166
74 ## 1	140	216	F/S	166
74 ## 1	141	216	F/S	166
74 ## 1	142	216	F/S	166
74 ## 1	143	216	F/S	166
74 ## 1	144	216	F/S	166
74 ## 1	145	216	F/S	166
74 ## 1	146	216	F/S	166
74 ## 1	147	190	F/S	56
142 ## 1	148	190	F/S	56
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142 ## 155	190	F/S	56
142	170	175	30
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142			
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142		- / -	
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## 161	190	F/S	56
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142 ## 163	190	F/S	56
142	170	175	30
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142		- (-	
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## 166	190	F/S	56
142			
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142 ## 168	100	F/S	56
## 100 142	190	1/5	30
## 169	190	F/S	56
142			
## 170	190	F/S	56
142 ## 171	190	F/S	56
142	-	•	
## 172	190	F/S	56

142 ## 173	190	F/S	56
142			
## 174 142	190	F/S	56
## 175	190	F/S	56
142 ## 176	190	F/S	56
142 ## 177	190	F/S	56
142			
## 178 142	190	F/S	56
## 179	190	F/S	56
142 ## 180	190	F/S	56
142	100	R/0	5 (
## 181 142	190	F/S	56
## 182 142	190	F/S	56
## 183	190	F/S	56
142 ## 184	190	F/S	56
142 ## 185	190	F/S	56
142	150	1,5	30
## 186 142	190	F/S	56
## 187	190	F/S	56
142 ## 188	190	F/S	56
142 ## 189	190	F/S	56
142			
## 190 142	190	F/S	56
## 191 142	190	F/S	56
## 192	190	F/S	56
142			

##		Distance.to.nearest.live.aspen	Distance.to.nearest.dead.aspen
##	1	51	51.0
##		51	51.0
##		51	51.0
##	4	51	25.0
##	5	51	25.0
##	6	51	25.0
##	7	51	25.0
##	8	51	25.0
##	9	51	25.0
##	10	51	25.0
##	11	51	25.0
##	12	51	25.0
##	13	51	25.0
##	14	51	25.0
##	15	51	25.0
##	16	51	25.0
##	17	51	25.0
##	18	51	25.0
##	19	51	25.0
##	20	51	25.0
##	21	51	25.0
##	22	51	25.0
##	23	51	25.0
##	24	51	25.0
##	25	51	25.0
##		51	25.0
##		51	25.0
##		51	25.0
##		51	25.0
##		51	25.0
##	31	51	25.0
##		51	51.0
##		51	51.0
##		51	65.0
##		51	35.0
##		51	35.0
##		51	51.0
##		51	51.0
##	39	51	51.0

##	40	51	51.0
##	41	51	51.0
##	42	51	51.0
##	43	51	51.0
##	44	51	51.0
##	45	51	51.0
##	46	51	51.0
##	47	51	51.0
##	48	51	51.0
##	49	51	51.0
##	50	51	51.0
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##		51	51.0
##	53	51	51.0
##	54	51	51.0
##	55	65	51.0
##	56	65	51.0
##		65	51.0
##	58	65	51.0
##		65	51.0
##	60	65	51.0
##	61	51	51.0
##	62	51	51.0
##	63	51	51.0
##		51	51.0
##	65	51	51.0
##		51	51.0
##	67	51	51.0
##	68	51	51.0
##	69	51	51.0
##		51	51.0
##	71	51	51.0
##	72	51	51.0
##	73	51	51.0
##	74	51	51.0
##	75	51	51.0
##	76	51	51.0
##	77	51	51.0
##	78	51	51.0
##	79	51	51.0

##	80	51	51.0
##	81	51	51.0
##	82	51	51.0
##	83	51	51.0
##	84	51	51.0
##	85	51	51.0
##	86	51	51.0
##	87	51	51.0
##	88	51	51.0
##	89	51	51.0
##	90	51	51.0
##	91	51	51.0
##	92	51	51.0
##	93	51	51.0
##	94	51	51.0
##	95	51	51.0
##	96	51	51.0
##	97	51	5.4
##	98	51	51.0
##	99	51	51.0
##	100	51	51.0
##	101	51	51.0
##	102	51	51.0
##	103	51	51.0
##	104	51	51.0
##	105	51	51.0
##	106	51	51.0
##	107	51	51.0
##	108	51	51.0
##	109	51	51.0
##	110	51	51.0
##	111	51	51.0
##	112	51	51.0
##	113	51	51.0
##	114	51	51.0
##	115	51	51.0
##	116	51	51.0
##	117	51	51.0
##	118	51	51.0
##	119	51	51.0

##	120	51	51.0
##	121	51	51.0
##	122	51	51.0
##	123	51	51.0
##	124	51	51.0
##	125	51	51.0
##	126	51	51.0
##	127	51	51.0
##	128	51	51.0
##	129	51	51.0
##	130	51	51.0
##	131	51	51.0
##	132	51	51.0
##	133	51	51.0
##	134	51	51.0
##	135	51	51.0
##	136	51	51.0
##	137	51	51.0
##	138	51	51.0
##	139	51	51.0
##	140	51	51.0
##	141	51	51.0
##	142	51	51.0
##	143	51	51.0
##	144	51	51.0
##	145	51	51.0
##	146	51	51.0
##	147	51	51.0
##	148	51	51.0
##	149	51	51.0
##	150	51	51.0
##	151	51	51.0
##	152	51	51.0
##	153	51	51.0
##	154	51	51.0
##	155	51	51.0
##	156	51	51.0
##	157	51	51.0
##	158	51	51.0
##	159	51	51.0

##	160			51			51.0
	161			51			51.0
	162			51			51.0
	163			51			51.0
	164			51			51.0
	165			51			51.0
	166			51			51.0
	167			51			51.0
	168			51			51.0
	169			51			51.0
##	170			51			51.0
##	171			51			51.0
##	172			51			51.0
##	173			51			51.0
##	174			51			51.0
##	175			51			51.0
##	176			51			51.0
##	177			51			51.0
##	178			51			51.0
##	179			51			51.0
##	180			51			51.0
##	181			51			51.0
##	182			51			51.0
##	183			51			51.0
##	184			51			51.0
##	185			51			51.0
##	186			51			51.0
##	187			51			51.0
##	188			51			51.0
	189			51			51.0
##	190			51			51.0
##	191			51			51.0
	192			51			51.0
cv							
##	SITE.	seedling	SITE.NAME	Transect	Subplot	Heightcm.	Substrate
	all.Topo						
##	1	7 41	RAWAH	В	34-36	13.0	A
CV							
##	2	7 42	RAWAH	В	34-36	29.0	Α

В	11.0	42-44	В	RAWAH	60	7	7 1 3	CV ##
В	15.0	42-44	В	RAWAH	61	7		CV ##
_			_			•		CV
В	8.0	42-44	В	RAWAH	62	7	£ 5	
М	17.0	48-50	В	RAWAH	88	7	4 6	##
М	26.0	48-50	В	RAWAH	89	7	! 7	CV ##
М	32.0	48-50	В	RAWAH	90	7	8	CV ##
A/B	22.0	2-4	А	SNOW	118	20		CV ##
A/B	9.0	4-6	A	SNOW	123	20	7 1 10	CV ##
А	9.5	4-6	А	SNOW	124	. 20	7 1 11	CV ##
								CV
A	11.0	4-6	A	SNOW	125	20	£ 12	
В	4.5	10-12	В	SNOW	132	20	£ 13	
в/м	15.0	10-12	В	SNOW	134	20	4 14	##
В	7.5	18-20	В	SNOW	156	20	£ 15	
В	12.0	18-20	В	SNOW	157	20	£ 16	
A	13.5	18-20	В	SNOW	161	20	£ 17	
A	31.5	18-20	В	SNOW	163	20	£ 18	
A	22.0	20-22	В	SNOW	165	20	7 1 19	CV ##
								CV
A	8.8	32-34	A	MONTY	181	23	½ 20 7	## CV
А	8.0	32-34	A	MONTY	182	. 23	[£] 21	## CV
A	15.5	32-34	А	MONTY	183	23	22	
А	6.0	32-34	А	MONTY	184	23	23	

	24	23	185	MONTY	A	32-34	14.0	А
	25	23	193	MONTY	A	34-36	4.3	A/L
	26	23	194	MONTY	А	34-36	4.6	A/L
	27	23	195	MONTY	A	34-36	5.0	A/L
	28	23	197	MONTY	A	34-36	4.0	А
	29	23	198	MONTY	A	36-38	5.6	А
	30	23	199	MONTY	A	36-38	7.2	А
	31	23	201	MONTY	А	36-38	7.4	А
	32	25	213	LONG	A	6-8	6.1	В
CV ## CV	33	25	224	LONG	A	6-8	3.0	В
##	34	25	226	LONG	A	6-8	5.3	В
CV ## CV	35	25	228	LONG	A	6-8	10.2	В
	36	25	235	LONG	A	8-10	4.6	В
	37	25	237	LONG	A	8-10	7.1	М
	38	26	274	LONG	A	26-28	5.7	В
	39	27	295	LONG	В	0-2	14.9	В
	40	34	319	CAM	A	32-34	1.2	А
	41	34	337	CAM	В	12-14	30.5	A/L
	42	35	345	CAM	В	4-6	24.8	A/B
	43	36	355	CAM	A	30-32	4.1	A/W
	44	36	359	CAM	А	42-44	2.9	В

CV ## 45	36	368	CAM	А	48-50	8.5	в/м
CV ## 46	36	373	CAM	В	34-36	13.8	В
CV ## 47	36	378	CAM	В	36-38	29.6	В
CV ## 48 CV	38	405	CAM	A	0-2	18.6	A/B
## 49 CV	38	421	CAM	A	12-14	5.5	В
## 50 CV	38	428	CAM	А	14-16	4.7	В
## 51 CV	38	455	CAM	A	26-28	1.9	А
## 52 CV	38	457	CAM	A	32-34	9.6	В
## 53 CV	38	459	CAM	A	32-34	19.1	В
## 54 CV	38	467	CAM	A	32-34	6.3	В
## 55 CV	38	519	CAM	В	34-36	25.9	В
## 56 CV	38	541	CAM	В	42-44	8.1	В
## site.	Large.Topo	Large.CWD	Small.CWD	a 1		Comoner Corror	D
## 1	name	,	Dinati CMD	Sucke	r.Dist.	canopy.cover	Browse
	S	-	0	Sucke	r.Dist.	0	Browse 0
RAWAH ## 2 RAWAH	s s	-		Sucke			0
RAWAH ## 2 RAWAH ## 3	s s	1	0	Sucke	51	0	0
RAWAH ## 2 RAWAH ## 3 RAWAH ## 4	s s cv cv	1	0	Sucke	51 51	0	0
RAWAH ## 2 RAWAH ## 3 RAWAH	s s cv cv	1 1 0	0 0 0	Sucke	51 51 51	0 0	0 0 0
RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5	s s cv cv	1 1 0	0 0 0	Sucke	51 51 51 51	0 0 0	0 0 0
RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 RAWAH ## 6	s cv cv	1 0 0	0 0 0 0	Sucke	51 51 51 51	0 0 0 0	0 0 0 0

RAWAH			•		•	
## 9 SNOW	CC	1	0	51	0	1
## 10	CC	0	0	51	0	0
SNOW		-	-		•	
## 11	CC	0	0	51	0	1
SNOW						
## 12	CC	0	0	51	0	0
SNOW ## 13	S	0	1	51	0	0
## 13 SNOW	5	U	1	21	U	U
## 14	CC	1	1	51	0	0
SNOW					•	
## 15	S	0	0	51	0	1
SNOW						
## 16	S	0	0	51	0	1
SNOW	S	1	0	E 1	0	1
## 17 SNOW	5	1	U	51	U	1
## 18	S	1	0	51	0	1
SNOW	_		-		•	
## 19	S	0	0	51	0	1
SNOW						
## 20	CC	0	1	51	0	1
MONTY ## 21	CC	0	0	51	0	1
MONTY	CC	U	U	31	U	1
## 22	F	1	1	51	0	0
MONTY						
## 23	CC	0	0	51	0	1
MONTY		_	_			
## 24 MONTY	CC	0	0	51	0	1
## 25	CC	0	0	51	0	1
MONTY	CC	U	Ü	31	U	-
## 26	S	0	0	51	0	0
MONTY						
## 27	S	0	0	51	0	0
MONTY	G	1	0	F.1	•	0
## 28 MONTY	S	1	0	51	0	0
## 29	CC	0	0	51	0	1
>	33	3	J	0.1	v	_

MONTY						
## 30	CC	0	0	51	0	1
MONTY ## 31	CC	1	0	51	0	0
## 31 MONTY	CC	1	U	51	U	U
## 32	F	0	1	51	0	0
LONG	-	ŭ	-	31	· ·	Ü
## 33	CC	0	1	51	0	0
LONG						
## 34	F	0	0	51	0	0
LONG						
## 35	CC	0	0	51	0	0
LONG ## 36	F	0	0	51	0	0
## 36 LONG	г	0	U	31	U	U
## 37	F	0	0	51	0	0
LONG			_		-	·
## 38	CC	0	0	51	0	0
LONG						
## 39	S	0	0	51	0	1
LONG	_	_	_		•	•
## 40	S	1	1	51	0	0
CAM ## 41	S	0	0	51	0	0
CAM	Б	Ŭ	· ·	31	Ü	O
## 42	CC	0	1	51	0	1
CAM						
## 43	CV	0	0	51	0	0
CAM						
## 44	F	0	1	51	0	0
CAM ## 45	S	1	0	51	0	0
## 45 CAM	ъ	1	U	31	U	U
## 46	CV	1	0	51	0	0
CAM		_	_	-	-	-
## 47	F	1	0	51	0	0
CAM						
## 48	F	1	0	51	0	0
CAM	_	•				•
## 49	S	0	0	51	0	0
CAM ## 50	CC	1	0	51	0	0
"" 50		1	U	31	U	U

CAM								
## 51		S		0	0	51	0	0
CAM		a		1	0	F.1	0	0
## 52		S		1	0	51	0	0
CAM ## 53		CV		0	0	51	0	0
CAM		CV		U	U	31	U	U
## 54		s		1	0	51	0	0
CAM		J		-	ŭ	31	v	Ū
## 55		S		0	1	51	0	0
CAM								
## 56		S		0	0	51	0	0
CAM								
##	site.Nu	mber	height	Cluster	UTM.Ea	asting13T. U	TM.Northing	
Elevat	tion Slo	pe						
## 1		7	13.0	RAWAH		427082.0	4499706	
2710	- 7	_						
## 2	_	7	29.0	RAWAH		427082.0	4499706	
2710	- 7	-	11 0			407000	4400706	
## 3	7	7	11.0	RAWAH		427082.0	4499706	
2710 ## 4	- 7	7	15.0	RAWAH		427082.0	4499706	
2710	- 7	,	13.0	KAWAII		42/002.0	4499700	
## 5	-,	7	8.0	RAWAH		427082.0	4499706	
2710	- 7	·						
## 6		7	17.0	RAWAH		427082.0	4499706	
2710	- 7							
## 7		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 8		7	32.0	RAWAH		427082.0	4499706	
2710	- 7							
## 9		20	22.0	SNOW		426996.6	4492304	
2959	-10	2.0	0 0	CHOL		426006	4402204	
## 10	1.0	20	9.0	SNOW		426996.6	4492304	
2959 ## 11	-10	20	9.5	SNOW		426996.6	4492304	
2959	-10	20	9.3	BNOW		420330.0	4492304	
## 12	-10	20	11.0	SNOW		426996.6	4492304	
2959	-10	20	11.0	511011		1200000	11,2001	
## 13	_ •	20	4.5	SNOW		426996.6	4492304	
2959	-10							
## 14		20	15.0	SNOW		426996.6	4492304	

2959 ## 15	-10	20	7.5	SNOW	426996.6	4492304	
2959	-10		10.0		405005	4400004	
## 16 2959	-10	20	12.0	SNOW	426996.6	4492304	
## 17		20	13.5	SNOW	426996.6	4492304	
2959 ## 18	-10	20	31.5	SNOW	426996.6	4492304	
2959	-10	20	0113	52,0,1	12033000	1192001	
## 19 2959	-10	20	22.0	SNOW	426996.6	4492304	
## 20	-10	23	8.8	MONTY	424655.0	4489019	
3259	-13	2.2	0 0	MONTHIN	424655 0	4400010	
## 21 3259	-13	23	8.0	MONTY	424655.0	4489019	
## 22		23	15.5	MONTY	424655.0	4489019	
3259 ## 23	-13	23	6.0	MONTY	424655.0	4489019	
3259	-13						
## 24 3259	-13	23	14.0	MONTY	424655.0	4489019	
## 25	13	23	4.3	MONTY	424655.0	4489019	
3259 ## 26	-13	23	4.6	MONTY	424655.0	4489019	
3259	-13	23	4.0	HONTI	424033.0	4407017	
## 27	1.0	23	5.0	MONTY	424655.0	4489019	
3259 ## 28	-13	23	4.0	MONTY	424655.0	4489019	
3259	-13	0.2	5 6		404655	4.400.010	
## 29 3259	-13	23	5.6	MONTY	424655.0	4489019	
## 30		23	7.2	MONTY	424655.0	4489019	
3259 ## 31	-13	23	7.4	MONTY	424655.0	4489019	
3259	-13						
## 32 3068	- 7	25	6.1	LONG	431465.0	4490417	
## 33		25	3.0	LONG	431465.0	4490417	
3068 ## 34	- 7	25	5.3	LONG	431465.0	4490417	
3068	-7						
## 35		25	10.2	LONG	431465.0	4490417	

3068	- 7	0.5	4 6	T 0.17	421465 0	4 4 0 0 4 1 7
## 36	7	25	4.6	LONG	431465.0	4490417
3068 ## 37	- 7	25	7.1	LONG	431465.0	4490417
## 37 3068	- 7	23	/ • I	LONG	431403.0	4490417
## 38	- /	26	5.7	LONG	431200.0	4490450
3099	-48		3.,	20110	10120000	1170100
## 39	10	27	14.9	LONG	430929.0	4490476
3090	-11					
## 40		34	1.2	CAM	434425.0	4485996
3106	-9					
## 41		34	30.5	CAM	434425.0	4485996
3106	-9					
## 42		35	24.8	CAM	434642.0	4485999
3093	- 5	2.6			404001 0	4405004
## 43	1.0	36	4.1	CAM	434021.0	4485004
3020 ## 44	-10	36	2.9	CAM	434021.0	4485004
3020	-10	30	2.9	CAM	434021.0	4403004
## 45	-10	36	8.5	CAM	434021.0	4485004
3020	-10		0.0	01111	10102100	1100001
## 46		36	13.8	CAM	434021.0	4485004
3020	-10					
## 47		36	29.6	CAM	434021.0	4485004
3020	-10					
## 48		38	18.6	CAM	434173.0	4486246
3154	-4					
## 49		38	5.5	CAM	434173.0	4486246
3154	-4	2.0	4 7	GDW.	424172 0	4406246
## 50 3154	-4	38	4.7	CAM	434173.0	4486246
## 51	-4	38	1.9	CAM	434173.0	4486246
3154	-4	30	1.7	CAH	454175.0	1100210
## 52	-	38	9.6	CAM	434173.0	4486246
3154	-4					
## 53		38	19.1	CAM	434173.0	4486246
3154	-4					
## 54		38	6.3	CAM	434173.0	4486246
3154	-4					
## 55		38	25.9	CAM	434173.0	4486246
3154	-4		0 1		40.44 = 0	1106016
## 56		38	8.1	CAM	434173.0	4486246

3154 ##	-4	Topographia Position	Transect.AORIENTATION.DEGREES.
ππ Trans		Topographic: Fostcion	TIANSECT.AORIENTATION.DEGREES.
## 1	30	F	252
	30	F	252
162 ## 2	30	F	252
	30	F	252
162 ## 3	30	F	252
	30	F	252
162 ## 4	30	F	252
## 4 162	30	F	232
## 5	2.0	F	252
## 5 162	30	F	252
## 6	30	F	252
## 6 162	30	F	252
## 7	30	F	252
## / 162	30	r	232
## 8	30	F	252
## 0 162	30	F	232
## 9	12	CV	228
312	12	EV	220
## 10	12	CV	228
312	12	CV	220
## 11	12	CV	228
312		3.1	220
## 12	12	CV	228
312		5.	220
## 13	12	CV	228
312		5.	220
## 14	12	CV	228
312			
## 15	12	CV	228
312			
## 16	12	CV	228
312			
## 17	12	CV	228
312			
## 18	12	CV	228
312			
## 19	12	CV	228
312			
## 20	194	F/S	46

316			
## 21 316	194	F/S	46
## 22	194	F/S	46
316			
## 23	194	F/S	46
316 ## 24	194	F/S	46
316	171	175	40
## 25	194	F/S	46
316		4-	
## 26 316	194	F/S	46
## 27	194	F/S	46
316		<u> </u>	
## 28	194	F/S	46
316	104	T / G	4.6
## 29 316	194	F/S	46
## 30	194	F/S	46
316			
## 31	194	F/S	46
316 ## 32	130	F	222
310	130	<u>.</u>	222
## 33	130	F	222
310		_	
## 34 310	130	F	222
## 35	130	F	222
310			
## 36	130	F	222
310 ## 37	120	T.	222
## 37 310	130	F	222
## 38	240	СС	210
120			
## 39	120	S	280
110 ## 40	194	F/S	274
180		<u> </u>	2,1
## 41	194	F/S	274

180 ## 42	90	СС	72
164			
## 43 74	216	F/S	166
74 ## 44 74	216	F/S	166
## 45 74	216	F/S	166
## 46 74	216	F/S	166
## 47 74	216	F/S	166
## 48 142	190	F/S	56
## 49 142	190	F/S	56
## 50 142	190	F/S	56
## 51 142	190	F/S	56
## 52 142	190	F/S	56
## 53 142	190	F/S	56
## 54 142	190	F/S	56
## 55 142	190	F/S	56
## 56 142	190	F/S	56
##	Distance.to	.nearest.live.aspen	Distance.to.nearest.dead.aspen
## 1		51	
## 2		51	25
## 3 ## 4		51 51	25 25
## 4 ## 5		51	25
## 5 ## 6		51	25
## 7		51	25
## 8		51	25
## 9		51	51

##	10	51	51
##	11	51	51
##	12	51	51
##	13	51	51
##	14	51	51
##	15	51	51
##	16	51	51
##	17	51	51
##	18	51	51
##	19	51	51
##	20	51	51
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##	22	51	51
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##	30	51	51
##	31	51	51
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##	42	51	51
##	43	51	51
##		51	51
##		51	51
##	46	51	51
##	47	51	51
##	48	51	51
##	49	51	51

## 50 ## 51 ## 52 ## 53 ## 54 ## 55 ## 56				51 51 51 51 51 51 51			51 51 51 51 51 51 51
##	STTF SC	andling	STTE NAME	Transect	Subplot	Heightcm.	
	cate Small.	_	SIIE • NAME	Transect	Bubbioc	neightcm.	
## 1	ace smarr.	12	LAKE	А	16-18	39.0	
<i>##</i> 1 М	S	12	LAKE	A	10-10	39.0	
## 2	7	18	RAWAH	А	0-2	17.0	В/
<i>mm</i> 2.	s	10	KAWAII	A	0-2	17.0	Б/
## 3	7	19	RAWAH	А	0-2	31.0	В/
M	S		14111111		V -	01.0	2,
## 4	7	21	RAWAH	А	0-2	16.0	в/
M	S						·
## 5	7	40	RAWAH	В	34-36	23.0	
A	s						
## 6	7	63	RAWAH	В	42-44	30.0	
W	S						
## 7	7	64	RAWAH	В	42-44	30.0	
W	S						
## 8	7	65	RAWAH	В	42 - 44	39.0	
W	S						
## 9	7	73	RAWAH	В	42-44	16.0	B/
M "" 10	s	- 4		_	40.44		
## 10	7	74	RAWAH	В	42-44	20.0	
M ## 11	S	76	D 3 5 7 3 11	ъ	11 16	24.0	ъ/
## 11 M	7 S	76	RAWAH	В	44-46	34.0	B/
M ## 12	S 7	77	RAWAH	В	44-46	60.0	B/
// 12 M	s	, ,	KAWAII	Б	11-10	00.0	D/
## 13	7	83	RAWAH	В	46-48	43.0	
<i>и и</i> 10	S		14111111		10 10	10.0	
## 14	7	84	RAWAH	В	46-48	15.0	
M	S						
## 15	8	91	RAWAH	A	0-2	9.0	
M	S						

## 16	11	96	BLUE	Α	20-22	29.0	A/
M ## 17	S 12	98	BLUE	А	0-2	28.0	
M	S						
## 18	12	99	BLUE	Α	0-2	16.0	
M ## 19	S	100	חד וופ	7\	0.2	6 0	
## 19 M	12 S	100	BLUE	Α	0-2	6.0	
## 20	20	109	SNOW	А	2-4	39.0	A/
В	S						
## 21	20	110	SNOW	Α	2-4	19.0	A/
B ## 22	S 20	111	SNOW	Α	2-4	3.0	A/
"" 22 B	S	111	BIVOW	А	2-4	3.0	A)
## 23	20	113	SNOW	Α	2-4	7.0	A/
В	S			_			
## 24 M	20	119	SNOW	Α	4-6	6.0	
м ## 25	S 20	120	SNOW	А	4-6	12.0	A/
В	S						,
## 26	20	121	SNOW	Α	4-6	7.0	A/
B "" 27	S	100	anor.	7	4 6	0.0	7. /
## 27 B	20 S	122	SNOW	Α	4-6	8.0	A/
## 28	20	126	SNOW	Α	4-6	11.0	
В	S						
## 29	20	128	SNOW	A	4-6	12.0	A/
B ## 30	S 20	129	SNOW	Α	4-6	9.0	
<i>##</i> 30 В	S	127	BNOW	А	4-0	J. 0	
## 31	20	130	SNOW	А	4-6	8.5	A/
В	S						
## 32	20	148	SNOW	В	18-20	13.5	
A ## 33	S 20	150	SNOW	В	18-20	16.0	
A	S			_			
## 34	20	152	SNOW	В	18-20	12.5	
A "" 25	S	155	anor.		10.00	11 5	
## 35 A	20 S	155	SNOW	В	18-20	11.5	
## 36	20	162	SNOW	В	18-20	18.0	
A	S						

## 3 M	37	20 S	164	SNOW	В	20-22	19.5	
## 3	38	20	166	SNOW	В	20-22	18.5	
A ## 3	39	S 21	172	LONG	A	48-50	5.0	A/
В		S						·
## 4	40	22	177	MONTY	В	10-12	22.5	
A ## 4	<i>1</i> .1	S 23	178	MONTY	A	32-34	9.5	
<i>""</i> A	11	S	170	HONTI	А	32-34	J. J	
## 4	42	23	187	MONTY	Α	34-36	1.0	
Α		S						
## 4		23	191	MONTY	A	34-36	1.2	
A ## 4		S 23	192	MONTY	A	34-36	1.6	
<i>""</i> A		S	172	HONTI	А	34-30	1.0	
## 4		23	200	MONTY	Α	36-38	5.7	
Α		S						
## 4		23	203	MONTY	A	36–38	3.3	
A ## 4		S 23	206	MONTY	A	38-40	7.4	
<i>""</i> A		S	200	HONTI	А	30-40	7•4	
## 4		25	230	LONG	A	6-8	5.1	
В		S						
## 4	49	25	231	LONG	A	6-8	4.1	
B ## 5	5.0	S 25	233	LONG	Δ	8-10	13.6	
" " ~ M	30	S	233	LONG	11	0 10	13.0	
## 5	51	25	241	LONG	Α	12-14	11.9	A/
В		S						
## 5	52	25	242	LONG	Α	12-14	6.8	A/
B ## 5	53	S 25	244	LONG	Α	12-14	5.0	
в		S		201.0		12 11	3.0	
## 5	54	25	246	LONG	Α	12-14	24.9	
В		S						
## 5	55	25 S	247	LONG	A	12-14	3.9	
B ## 5	56	S 25	252	LONG	A	12-14	9.9	
M		S	-					
## 5	57	25	255	LONG	A	14-16	7.5	
В		S						

## B	58	25 S	257	LONG	A	16-18	9.0	
##	59	25	259	LONG	A	16-18	12.0	
B ##	60	S 25	260	LONG	A	16-18	10.0	в/
M ##	61	S 25	263	LONG	A	16-18	3.0	A/
В		S						
## B	62	25 S	264	LONG	A	16-18	2.0	A/
##	63	25	265	LONG	A	20-22	6.5	
A ##	64	S 25	267	LONG	В	36-38	7.0	
M ##	65	S 25	269	LONG	В	36-38	9.5	
M		S		_01.0	_			
## M	66	26 S	270	LONG	A	16-18	18.1	B/
	67	26	272	LONG	Α	24-26	13.2	
A 	60	S	200	TONG	7	26.20	1 1	
## A	68	26 S	280	LONG	A	36–38	1.1	
##	69	26	282	LONG	В	0-2	16.5	
A ##	70	S 27	287	LONG	A	0-2	20.1	
В		S						
## B	71	27 S	291	LONG	В	0-2	9.0	A/
##	72	27	293	LONG	В	0-2	22.4	
A ##	73	S 27	294	LONG	В	0-2	4.4	
В		S						
## B	74	27 S	296	LONG	В	0-2	5.1	
##	75	27	297	LONG	В	32-34	4.6	
A ##	76	S 27	298	LONG	В	34-36	15.5	
<i>" "</i>	, 0	S		20110	ב		13.3	
## L	77	30 S	307	FISH	В	44-46	35.1	
##	78	33	310	CR69	Α	42-44	9.5	
M		S						

## 79	11 11	7.0	2.4	212	C7.16	-	1.4.16	15 0	
## 80		79	34 S	312	CAM	Α	14-16	15.0	
## 81		80		320	CAM	A	34-36	4.0	
## 82		81		331	CAM	Α	44-46	6.1	
A									
## 83		82		341	CAM	В	40-42	3.4	
A						_			
## 84		83		350	CAM	Α	6-8	28.7	
B		0.4		260	anv.	_	40.44	0 0	
## 85		84		360	CAM	Α	42-44	9.9	
B		0.5		260	CAM	D	24 26	6 0	
## 86		0.5		309	CAM	Ь	34-30	0.0	
B		86		370	CAM	В	34-36	6 6	
## 87		00		370	CZIII	ם	34 30	0.0	
A S ## 88 36 385 CAM B 36-38 3.4 B S ## 89 36 386 CAM B 36-38 3.6 B S ## 90 36 389 CAM B 40-42 11.5 A S ## 91 36 392 CAM B 42-44 12.4 B S ## 92 36 395 CAM B 42-44 10.8 A S ## 93 36 396 CAM B 42-44 18.2 A/ B S ## 94 36 397 CAM B 42-44 14.6 B S ## 95 36 398 CAM B 42-44 15.1 A/ B S ## 95 36 398 CAM B 42-44 3.1 B S ## 96 36 399 CAM B 42-44 3.1 B S ## 97 36 401 CAM B 42-44 3.1 B S ## 98 38 408 CAM B 42-44 3.1 B S ## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 7.9		87		384	CAM	В	36-38	13.3	
## 88									
B		88		385	CAM	В	36-38	3.4	
B									
## 90	##	89	36	386	CAM	В	36-38	3.6	
A S	В		S						
## 91	##	90	36	389	CAM	В	40-42	11.5	
B									
## 92		91		392	CAM	В	42-44	12.4	
A S ## 93 36 396 CAM B 42-44 18.2 A/ B S ## 94 36 397 CAM B 42-44 14.6 B S ## 95 36 398 CAM B 42-44 15.1 A/ B S ## 96 36 399 CAM B 42-44 4.4 A S ## 97 36 401 CAM B 42-44 3.1 B S ## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 4.7									
## 93		92		395	CAM	В	42-44	10.8	
B				206		_	10 11	10.0	- /
## 94		93		396	CAM	В	42-44	18.2	A/
B S		0.4		207	CAM	D	12 11	116	
## 95		94		397	CAM	ь	42-44	14.0	
B S		95		398	CAM	В	42-44	15 1	Δ/
## 96				370	CHI	ם	12-11	13.1	A)
A S ## 97 36 401 CAM B 42-44 3.1 B S ## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 4.7		96		399	CAM	В	42-44	4 . 4	
## 97 36 401 CAM B 42-44 3.1 B S ## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 4.7						_			
B S ## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 4.7		97		401	CAM	В	42-44	3.1	
## 98 38 408 CAM A 4-6 7.9 B S ## 99 38 410 CAM A 4-6 4.7									
## 99 38 410 CAM A 4-6 4.7		98		408	CAM	A	4-6	7.9	
	В		S						
B S	##	99	38	410	CAM	Α	4-6	4.7	
	В		S						

## 100 B	38 S	411	CAM	Α	4-6	17.1	
## 101 B	38 S	415	CAM	A	10-12	6.3	
## 102	38	417	CAM	Α	10-12	10.3	
B ## 103	S 38	418	CAM	Α	10-12	5.2	
B ## 104	S 38	420	CAM	A	12-14	4.6	
В	S						
## 105	38	422	CAM	A	12-14	6.2	
B ## 106	S 38	433	CAM	Α	16-18	10.5	
В	S						
## 107	38	436	CAM	Α	16-18	5.3	
B ## 108	S 38	438	CAM	Α	16-18	5.2	
В	S	130	OI II I		10 10	3.2	
## 109	38	439	CAM	A	20-22	45.7	
В	S						
## 110 -	38	443	CAM	A	20-22	5.2	
B ## 111	S 38	445	CAM	A	22-24	12.0	
## 111 B	S	445	CAM	А	22-24	12.0	
## 112	38	446	CAM	Α	22-24	9.6	
В	S						
## 113	38	447	CAM	Α	22-24	9.4	A/
В	S						
## 114 -	38	448	CAM	A	22-24	8.3	
A ## 115	S 38	451	CAM	Α	22-24	8.1	A/
В	S	131	OI II I		22 21	0.1	11/
_ ## 116	38	453	CAM	Α	22-24	2.0	A/
В	S						
## 117	38	456	CAM	Α	26-28	26.2	
Α	S						
## 118	38	460	CAM	Α	32-34	8.2	
B ## 119	S 38	461	CAM	7\	32-34	10.6	
## 119 B	S S	401	CAPI	Α	32-34	10.0	
## 120	38	462	CAM	Α	32-34	9.9	
В	S						

	121		464	CAM	A	32-34	3.0	
B ##	122	S 38	466	CAM	A	32-34	11.4	
В	100	S	472	C2.W	70	24 26	12.0	
## B	123	38 S	473	CAM	A	34–36	13.0	
##	124	38	475	CAM	Α	34-36	12.2	
B ##	125	S 38	482	CAM	A	36-38	18.4	
В	123	S	102	CINI	11	30 30	10.4	
	126	38	489	CAM	Α	48-50	6.9	
В ##	127	S 38	491	CAM	В	4-6	6.7	
Α		S						
## B	128	38 S	492	CAM	В	4-6	14.7	
	129	38	495	CAM	В	18-20	16.0	
L ""	100	S	106	~	_			
## B	130	38 S	496	CAM	В	20-22	8.5	
	131	38	497	CAM	В	20-22	11.5	
B ##	132	S 38	499	CAM	В	20-22	10.3	
<i>""</i> B	132	S	433	CATI	ь	20-22	10.5	
	133	38	502	CAM	В	20-22	10.8	
B ##	134	S 38	503	CAM	В	20-22	11.7	
В		S						
## B	135	38 S	504	CAM	В	20-22	10.0	
	136	38	507	CAM	В	28-30	8.7	
В	107	S	500	a.v.	_	20.20	6.0	
## B	137	38 S	509	CAM	В	28-30	6.9	
	138	38	513	CAM	В	28-30	14.6	A/
B ##	139	S 38	518	CAM	В	34-36	12.1	
## B	133	S	310	CAM	Б	34-30	14.1	
	140	38	521	CAM	В	34-36	23.3	
B ##	141	S 38	522	CAM	В	34-36	22.8	
В		S						

## 142	38	523	CAM	В	34-36	15.0	
B ## 143	S 38	527	CAM	В	36-38	6.5	
B ## 144	S 38	528	CAM	В	38-40	10.3	
В	S						
## 145 B	38 S	529	CAM	В	38-40	11.8	
## 146	38	530	CAM	В	38-40	3.5	
B ## 147	S 38	531	CAM	В	38-40	5.4	
<i>ии</i> 147 В	S	331	Cini		30 40	3.4	
## 148	38	537	CAM	В	40-42	13.6	
B ## 149	S 38	549	CAM	В	42-44	8.0	
B ## 150	s 38	550	CAM	В	42-44	7.6	
ии 130 В	S	330	CAIT	Ъ	12-11	7.0	
## 151 -	38	551	CAM	В	42-44	23.2	
B ## 152	S 38	552	CAM	В	42-44	22.5	
В	S						
## 153 B	38 S	557	CAM	В	50-52	11.6	
## 154	38	560	CAM	В	50-52	19.0	
B	S	T (111)	a 11 arm	a 1	5		_
## site.na		Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
## 1	S	1	0		51.0	0	1
LAKE ## 2	s	0	0		51.0	0	0
## Z RAWAH	5	U	U		31.0	U	U
## 3	CC	0	0		51.0	0	0
RAWAH ## 4	S	0	0		51.0	0	0
RAWAH	_		·			v	· ·
## 5 RAWAH	F	1	0		51.0	0	0
## 6	F	1	0		51.0	0	0
RAWAH ## 7	s	1	0		51.0	0	1
RAWAH	b	1	Ü		31.0	Ū	_

## 8	S	1	0	51.0	0	1
RAWAH ## 9	s	0	0	51.0	0	0
RAWAH						
## 10	CC	0	0	51.0	0	0
RAWAH	s	1	0	E1 0	0	1
## 11 RAWAH	ъ	T	0	51.0	U	1
## 12	CC	1	0	51.0	0	0
RAWAH						
## 13	F	1	0	51.0	0	0
RAWAH ## 14	F	1	0	E1 0	0	0
## 14 RAWAH	r	1	U	51.0	U	U
## 15	S	1	1	51.0	0	0
RAWAH						
## 16	S	1	1	51.0	0	0
BLUE			0	51 0	•	•
## 17 BLUE	S	1	0	51.0	0	0
## 18	S	1	0	51.0	0	0
BLUE	_		-		•	
## 19	S	1	0	51.0	0	0
BLUE				5 1 0		•
## 20 SNOW	СС	1	1	51.0	0	0
## 21	СС	1	1	51.0	0	0
SNOW		_	_	0 2 3 0	·	
## 22	CC	1	1	51.0	0	0
SNOW			_			
## 23	CC	1	1	51.0	0	1
SNOW ## 24	S	0	1	51.0	0	0
SNOW	٥	v	-	3110	· ·	Ū
## 25	CC	0	0	51.0	0	1
SNOW						
## 26	CC	0	0	51.0	0	1
SNOW ## 27	СС	0	0	51.0	0	1
SNOW	CC	J	J	31.0	O	1
## 28	CC	0	0	51.0	0	1
SNOW						

## 29	CC	0	0	51.0	0	1
SNOW		· ·	· ·	0200	· ·	_
## 30	CC	0	0	51.0	0	1
SNOW						
## 31	CC	0	0	51.0	0	1
SNOW						
## 32	S	0	0	51.0	0	0
SNOW						
## 33	S	0	0	51.0	0	0
SNOW						
## 34	S	0	0	51.0	0	1
SNOW						
## 35	S	0	0	51.0	0	1
SNOW						
## 36	S	0	0	51.0	0	1
SNOW						
## 37	S	0	0	51.0	0	1
SNOW						
## 38	S	1	0	51.0	0	1
SNOW						
## 39	CC	1	0	51.0	0	0
LONG	_	_				
## 40	S	1	0	51.0	0	0
MONTY	~	•		5.1 0		•
## 41	CV	0	0	51.0	0	0
MONTY	99	0	•	51 0	•	0
## 42	CC	0	0	51.0	0	0
MONTY	99	0	0	F1 0	0	0
## 43	CC	0	0	51.0	0	0
MONTY ## 44	CC	0	0	E1 0	0	0
	CC	0	0	51.0	U	0
MONTY ## 45	CV	0	0	51.0	0	0
MONTY	CV	U	U	31.0	U	U
## 46	S	0	0	51.0	0	0
MONTY	S	O	U	31.0	U	U
## 47	S	0	1	51.0	0	0
MONTY	b	U	1	J 1 • U	U	U
## 48	CC	0	0	51.0	0	0
LONG		J	J	J 1 • U	Ū	J
## 49	CC	0	0	51.0	0	0
LONG		J	J	51.0	Ū	J

## 50	CC	1	0	51.0	0	0
LONG ## 51	СС	1	0	51.0	0	0
LONG	CC	1	O	31.0	O	U
## 52	CC	1	0	51.0	0	0
LONG						
## 53	CC	0	1	51.0	0	0
LONG	99	•	0	51 0	•	•
## 54 LONG	CC	0	0	51.0	0	0
## 55	S	0	0	51.0	0	0
LONG	Б	O	O	31.0	O	U
## 56	CC	0	0	51.0	0	0
LONG		· ·	·	0_11	· ·	
## 57	CV	0	0	51.0	0	0
LONG						
## 58	CC	1	0	51.0	0	0
LONG						
## 59	CC	1	0	51.0	0	0
LONG						
## 60	CC	1	0	51.0	0	1
LONG	aa	1	0	F1 0	0	0
## 61 LONG	CC	1	0	51.0	U	0
## 62	СС	1	0	51.0	0	0
LONG		-	Ŭ	31.0	Ü	Ū
## 63	CC	1	0	51.0	0	0
LONG						
## 64	F	0	0	51.0	0	0
LONG						
## 65	S	0	0	51.0	0	0
LONG		_	_		_	
## 66	CC	1	1	51.0	0	0
LONG		0	0	F1 0	0	0
## 67	F	0	0	51.0	0	0
LONG ## 68	СС	0	0	51.0	0	0
LONG	CC	U	U	31.0	U	U
## 69	S	0	0	51.0	0	0
LONG	~	-	·	5 = 1 V	· ·	Ĭ
## 70	CC	1	0	51.0	0	0
LONG						

## 71	S	0	0	51.0	0	0
LONG ## 72	S	0	0	51.0	0	1
LONG	-	-	-		-	
## 73	S	0	0	51.0	0	0
LONG	C	1	0	E1 0	0	0
## 74 LONG	S	1	0	51.0	U	0
## 75	S	0	0	51.0	0	0
LONG						
## 76	CC	1	0	51.0	0	1
LONG	_		_			
## 77	S	0	0	51.0	1	0
FISH ## 78	S	0	0	0.1	0	0
mm 76 CR69	Б	Ū	Ü	0.1	O	U
## 79	S	1	0	51.0	0	0
CAM						
## 80	S	0	0	51.0	0	0
CAM	_		_			
## 81	S	0	1	51.0	0	0
CAM ## 82	S	0	0	51.0	0	0
CAM	D	Ü	Ŭ	31.0	· ·	Ū
## 83	S	1	0	51.0	0	0
CAM						
## 84	S	0	0	51.0	0	0
CAM ## 85	CC	1	0	51.0	0	0
## 65 CAM	CC	1	U	51.0	U	U
## 86	CC	1	0	51.0	0	0
CAM						
## 87	CC	1	0	51.0	0	0
CAM		_				
## 88	CC	1	0	51.0	0	0
CAM ## 89	СС	1	0	51.0	0	0
CAM		-	J	31.0	J	J
## 90	S	1	0	51.0	0	0
CAM						
## 91	S	1	0	51.0	0	0
CAM						

## 92	CV	1	0	51.0	0	0
CAM ## 93	CC	1	0	51.0	0	0
CAM	CC	-	Ü	31.0	Ü	U
## 94	CC	1	0	51.0	0	0
CAM						
## 95	S	1	0	51.0	0	1
CAM	C	1	0	E1 0	0	1
## 96 CAM	S	1	0	51.0	0	1
## 97	S	1	0	51.0	0	0
CAM	_	_	· ·	0110	· ·	
## 98	CC	0	0	51.0	0	0
CAM						
## 99	CC	0	0	51.0	0	0
CAM ## 100	CC	0	0	51.0	0	1
CAM	CC	U	U	51.0	U	1
## 101	CC	0	0	51.0	0	0
CAM			-			
## 102	CC	0	0	51.0	0	0
CAM						
## 103	CC	0	0	51.0	0	0
CAM ## 104	CC	0	0	51.0	0	0
CAM	CC	U	U	31.0	U	U
## 105	CC	0	0	51.0	0	0
CAM						
## 106	CV	0	0	51.0	0	0
CAM	~~		•	5 1 0	•	•
## 107	CC	0	0	51.0	0	0
CAM ## 108	CC	1	0	51.0	0	0
CAM	00	-	Ů	31.0	Ü	Ū
## 109	CC	1	0	51.0	0	0
CAM						
## 110	CC	0	0	51.0	0	0
CAM	CC	1	0	F1 0	^	•
## 111 CAM	CC	1	0	51.0	0	0
## 112	CC	1	0	51.0	0	0
CAM	33	-	Ĵ	0 = 3 0	Ü	ŭ

## 113	S	1	0	51.0	0	0
CAM ## 114	S	10	0	51.0	0	0
CAM						
## 115	S	1	0	51.0	0	0
CAM ## 116	S	0	0	51.0	0	0
CAM	D	Ŭ	Ŭ	31.0	Ŭ	O .
## 117	S	1	0	51.0	0	0
CAM						
## 118	CC	1	1	51.0	0	0
CAM						
## 119	CC	1	1	51.0	0	0
CAM ## 120	СС	1	0	51.0	0	0
CAM	CC	1	O	31.0	U	U
## 121	s	1	0	51.0	0	0
CAM						
## 122	S	1	0	51.0	0	0
CAM						
## 123	S	0	0	51.0	0	0
CAM	99	0	0	F1 0	0	0
## 124 CAM	CC	0	0	51.0	0	0
## 125	CC	0	0	51.0	0	0
CAM		_	_		-	-
## 126	CC	0	0	51.0	0	0
CAM						
## 127	CC	0	0	51.0	0	0
CAM	_				_	
## 128	S	0	0	51.0	0	0
CAM ## 129	S	1	0	51.0	0	0
CAM	Б	1	O	31.0	O	O
## 130	s	0	0	51.0	0	0
CAM						
## 131	S	1	0	51.0	0	0
CAM						
## 132	CC	0	0	51.0	0	0
CAM ## 133	C	1	0	51.0	0	0
## 133 CAM	S	1	0	51.0	0	0
CAPI						

## 134	S	1	0	51.0	0	0
CAM ## 135	S	1	0	51.0	0	0
CAM ## 136	S	1	0	51.0	0	0
CAM ## 137	CC	0	0	51.0	0	0
CAM ## 138	F	1	0	51.0	0	0
CAM ## 139	S	1	0	51.0	0	0
CAM ## 140	S	1	0	51.0	0	0
CAM ## 141	S	1	0	51.0	0	0
CAM ## 142	S	1	0	51.0	0	0
CAM ## 143	CC	0	0	51.0	0	0
CAM ## 144	CC	0	0	51.0	0	0
CAM ## 145	CV	0	0	51.0	0	0
CAM ## 146	CV	0	0	51.0	0	0
CAM ## 147	CC	0	0	51.0	0	0
CAM ## 148	S	0	0	51.0	0	0
CAM ## 149	S	0	0	51.0	0	0
CAM ## 150	S	0	0	51.0	0	0
CAM ## 151	S	1	0	51.0	0	0
CAM ## 152	S	1	0	51.0	0	0
CAM ## 153	CC	0	0	51.0	0	1
CAM ## 154	CC	0	0	51.0	0	1
CAM						

##	site.Number	height	Cluster	UTM.Easting13T.	UTM.Northing
	ion Slope	J		J	j
## 1	- 6	39.0	LAKE	427647.0	4493988
2835	-6				
## 2	7	17.0	RAWAH	427082.0	4499706
2710	- 7				
## 3	7	31.0	RAWAH	427082.0	4499706
2710	- 7				
## 4	7	16.0	RAWAH	427082.0	4499706
2710	- 7				
## 5	7	23.0	RAWAH	427082.0	4499706
2710	- 7	20.0	D 3 1:13 11	427002 0	4400706
## 6	7	30.0	RAWAH	427082.0	4499706
2710 ## 7	-7 7	30.0	RAWAH	427082.0	4499706
"" / 2710	_7 _7	30.0	KAWAN	42/002.0	4499700
## 8	- <i>i</i>	39.0	RAWAH	427082.0	4499706
2710	_7	37.0	KAWAII	427002.0	4473700
## 9	_	16.0	RAWAH	427082.0	4499706
2710	_7	10.0	141111111	12,002,0	1133,00
## 10	7	20.0	RAWAH	427082.0	4499706
2710	- 7				
## 11	7	34.0	RAWAH	427082.0	4499706
2710	- 7				
## 12	7	60.0	RAWAH	427082.0	4499706
2710	- 7				
## 13	7	43.0	RAWAH	427082.0	4499706
2710	- 7				
## 14	7	15.0	RAWAH	427082.0	4499706
2710	- 7				
## 15	8	9.0	RAWAH	426956.0	4499540
2724	- 9	20.0	DT 110	407110 0	4402040
## 16	11	29.0	BLUE	427118.0	4493949
2901 ## 17	-10 12	20 0	חדוום	427200 0	4402506
	-11	28.0	BLUE	427290.0	4493596
2926 ## 18	12	16.0	BLUE	427290.0	4493596
## 18 2926	-11	10.0	DUUE	42/290.0	44/JJ/JU
## 19	12	6.0	BLUE	427290.0	4493596
2926	-11	0.0	2101	12/250:0	1175370
## 20	20	39.0	SNOW	426996.6	4492304
2959	-10		.5-1-011		

## 21	1.0	20	19.0	SNOW	426996.6	4492304
2959 ## 22	-10	20	3.0	SNOW	426996.6	4492304
2959	-10			52,011	12033010	1132001
## 23		20	7.0	SNOW	426996.6	4492304
2959 ## 24	-10	20	6.0	SNOW	426996.6	4492304
2959	-10	20	0.0	DNOW	420000	4472304
## 25		20	12.0	SNOW	426996.6	4492304
2959	-10	2.0	7 0	CNOL	426006	4402204
## 26 2959	-10	20	7.0	SNOW	426996.6	4492304
## 27	10	20	8.0	SNOW	426996.6	4492304
2959	-10					
## 28 2959	-10	20	11.0	SNOW	426996.6	4492304
## 29	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 30	1.0	20	9.0	SNOW	426996.6	4492304
2959 ## 31	-10	20	8.5	SNOW	426996.6	4492304
2959	-10					
## 32		20	13.5	SNOW	426996.6	4492304
2959 ## 33	-10	20	16.0	SNOW	426996.6	4492304
2959	-10	20	10.0	DIVON	120000	4472304
## 34		20	12.5	SNOW	426996.6	4492304
2959 ## 35	-10	20	11.5	SNOW	426996.6	4492304
## 33 2959	-10	20	11.5	MOMS	420990.0	4492304
## 36		20	18.0	SNOW	426996.6	4492304
2959	-10	2.0	10 5	CNOL	426006	4402204
## 37 2959	-10	20	19.5	SNOW	426996.6	4492304
## 38	10	20	18.5	SNOW	426996.6	4492304
2959	-10					
## 39 3029	-1	21	5.0	LONG	429815.3	4490511
## 40	-1	22	22.5	MONTY	424940.0	4489009
3206	-8					
## 41	1.2	23	9.5	MONTY	424655.0	4489019
3259	-13					

## 42		23	1.0	MONTY	424655.0	4489019
3259	-13					
## 43		23	1.2	MONTY	424655.0	4489019
3259	-13					
## 44		23	1.6	MONTY	424655.0	4489019
3259	-13					
## 45		23	5.7	MONTY	424655.0	4489019
3259	-13	0.0	2 2		404655 0	4400010
## 46	10	23	3.3	MONTY	424655.0	4489019
3259	-13	2.2	7 4	MONITUR	424655 0	4400010
## 47	1.0	23	7.4	MONTY	424655.0	4489019
3259 ## 48	-13	25	5.1	LONG	421465 O	4490417
3068	- 7	23	3.1	TOMG	431465.0	4490417
## 49	- /	25	4.1	LONG	431465.0	4490417
3068	- 7	23	4.1	HONG	431403.0	4470417
## 50	- /	25	13.6	LONG	431465.0	4490417
3068	- 7	23	13.0	LONG	431403.0	1150117
## 51	,	25	11.9	LONG	431465.0	4490417
3068	-7	23	11.7	Lone	131103.0	1130117
## 52	,	25	6.8	LONG	431465.0	4490417
3068	- 7					
## 53		25	5.0	LONG	431465.0	4490417
3068	-7					
## 54		25	24.9	LONG	431465.0	4490417
3068	- 7					
## 55		25	3.9	LONG	431465.0	4490417
3068	- 7					
## 56		25	9.9	LONG	431465.0	4490417
3068	- 7					
## 57		25	7.5	LONG	431465.0	4490417
3068	- 7					
## 58		25	9.0	LONG	431465.0	4490417
3068	- 7					
## 59		25	12.0	LONG	431465.0	4490417
3068	- 7					
## 60	_	25	10.0	LONG	431465.0	4490417
3068	- 7	0.5	2 2		401465 0	4400415
## 61	-	25	3.0	LONG	431465.0	4490417
3068	- 7	2.5	2 0	TOMO	421465 0	4400417
## 62	7	25	2.0	LONG	431465.0	4490417
3068	- 7					

## 63 3068	- 7	25	6.5	LONG	431465.0	4490417
## 64	- /	25	7.0	LONG	431465.0	4490417
3068 ## 65	- 7	25	9.5	LONG	431465.0	4490417
3068	-7		, ,		1011000	110011
## 66	4.0	26	18.1	LONG	431200.0	4490450
3099 ## 67	-48	26	13.2	LONG	431200.0	4490450
3099	-48	20	1012	10110	1012000	1130130
## 68		26	1.1	LONG	431200.0	4490450
3099 ## 69	-48	26	16.5	LONG	431200.0	4490450
3099	-48	20	10.5	LONG	431200.0	4400430
## 70		27	20.1	LONG	430929.0	4490476
3090 ## 71	-11	27	9.0	LONG	430929.0	4490476
3090	-11	21	9.0	LONG	430929.0	4490470
## 72		27	22.4	LONG	430929.0	4490476
3090	-11	27	4 4	TONG	420020 0	4400476
## 73 3090	-11	27	4.4	LONG	430929.0	4490476
## 74		27	5.1	LONG	430929.0	4490476
3090	-11	0.5			400000	4400456
## 75 3090	-11	27	4.6	LONG	430929.0	4490476
## 76		27	15.5	LONG	430929.0	4490476
3090	-11			_		
## 77 2462	- 5	30	35.1	FISH	455545.0	4496202
## 78	-3	33	9.5	CR69	451026.0	4505247
2596	-10					
## 79 3106	- 9	34	15.0	CAM	434425.0	4485996
## 80	- 9	34	4.0	CAM	434425.0	4485996
3106	- 9					
## 81	0	34	6.1	CAM	434425.0	4485996
3106 ## 82	- 9	34	3.4	CAM	434425.0	4485996
3106	-9					
## 83	1.0	36	28.7	CAM	434021.0	4485004
3020	-10					

## 84	1.0	36	9.9	CAM	434021.0	4485004
3020 ## 85	-10	36	6.0	CAM	434021.0	4485004
3020 ## 86	-10	36	6.6	CAM	434021.0	4485004
3020	-10					
## 87 3020	-10	36	13.3	CAM	434021.0	4485004
## 88		36	3.4	CAM	434021.0	4485004
3020 ## 89	-10	36	3.6	CAM	434021.0	4485004
3020 ## 90	-10	36	11.5	CAM	434021.0	4485004
3020	-10	30	11.5	CAM	434021.0	4403004
## 91 3020	-10	36	12.4	CAM	434021.0	4485004
## 92		36	10.8	CAM	434021.0	4485004
3020 ## 93	-10	36	18.2	CAM	434021.0	4485004
3020	-10					
## 94 3020	-10	36	14.6	CAM	434021.0	4485004
## 95	1.0	36	15.1	CAM	434021.0	4485004
3020 ## 96	-10	36	4.4	CAM	434021.0	4485004
3020 ## 97	-10	36	3.1	CAM	434021.0	4485004
3020	-10					
## 98 3154	-4	38	7.9	CAM	434173.0	4486246
## 99		38	4.7	CAM	434173.0	4486246
3154 ## 100	-4	38	17.1	CAM	434173.0	4486246
3154 ## 101	-4	38	6.3	CAM	434173.0	4486246
3154	-4	30	0.3	CAM	434173.0	4400240
## 102 3154	-4	38	10.3	CAM	434173.0	4486246
## 103		38	5.2	CAM	434173.0	4486246
3154 ## 104	-4	38	4.6	CAM	434173.0	4486246
3154	-4					

## 105	4	38	6.2	CAM	434173.0	4486246
3154 ## 106	-4	38	10.5	CAM	434173.0	4486246
3154	-4			_		
## 107 3154	-4	38	5.3	CAM	434173.0	4486246
## 108	4	38	5.2	CAM	434173.0	4486246
3154 ## 109	-4	38	45.7	CAM	434173.0	4486246
3154	-4	30	45.7	CAM	4341/3.0	4400240
## 110		38	5.2	CAM	434173.0	4486246
3154 ## 111	-4	38	12.0	CAM	434173.0	4486246
3154	-4					1100210
## 112	4	38	9.6	CAM	434173.0	4486246
3154 ## 113	-4	38	9.4	CAM	434173.0	4486246
3154	-4					
## 114 3154	-4	38	8.3	CAM	434173.0	4486246
## 115	-	38	8.1	CAM	434173.0	4486246
3154 ## 116	-4	38	2.0	CAM	434173.0	4486246
3154	-4	30	2.0	CAM	4341/3.0	4400240
## 117		38	26.2	CAM	434173.0	4486246
3154 ## 118	-4	38	8.2	CAM	434173.0	4486246
3154	-4					
## 119 3154	-4	38	10.6	CAM	434173.0	4486246
## 120	-4	38	9.9	CAM	434173.0	4486246
3154	-4	20	2 0	GDW.	424172 0	4406246
## 121 3154	-4	38	3.0	CAM	434173.0	4486246
## 122	_	38	11.4	CAM	434173.0	4486246
3154 ## 123	-4	38	13.0	CAM	434173.0	4486246
3154	-4	30	13.0	CAPI	4941/9•0	4400240
## 124	4	38	12.2	CAM	434173.0	4486246
3154 ## 125	-4	38	18.4	CAM	434173.0	4486246
3154	-4					

## 126	_	38	6.9	CAM	434173.0	4486246
3154 ## 127	-4	38	6.7	CAM	434173.0	4486246
3154	-4	30	0.7	CIMI	434173.0	1100210
## 128		38	14.7	CAM	434173.0	4486246
3154	-4	2.0	16.0	CAM	424172 0	4406246
## 129 3154	-4	38	16.0	CAM	434173.0	4486246
## 130	•	38	8.5	CAM	434173.0	4486246
3154	-4					
## 131	4	38	11.5	CAM	434173.0	4486246
3154 ## 132	-4	38	10.3	CAM	434173.0	4486246
3154	-4					
## 133		38	10.8	CAM	434173.0	4486246
3154 ## 134	-4	38	11.7	CAM	434173.0	4486246
3154	-4	30	11.7	CAM	434173.0	4400240
## 135	_	38	10.0	CAM	434173.0	4486246
3154	-4					
## 136	4	38	8.7	CAM	434173.0	4486246
3154 ## 137	-4	38	6.9	CAM	434173.0	4486246
3154	-4					
## 138		38	14.6	CAM	434173.0	4486246
3154 ## 139	-4	38	12.1	CAM	434173.0	4486246
3154	-4	30	12.1	CAPI	434173.0	4400240
## 140		38	23.3	CAM	434173.0	4486246
3154	-4	2.2			404170	1106016
## 141 3154	-4	38	22.8	CAM	434173.0	4486246
## 142	-4	38	15.0	CAM	434173.0	4486246
3154	-4					
## 143	_	38	6.5	CAM	434173.0	4486246
3154 ## 144	-4	38	10.3	CAM	434173.0	4486246
3154	-4	30	10.5	0 2111	1311/3.0	1100240
## 145		38	11.8	CAM	434173.0	4486246
3154	-4	2.0	2 5	a.v.	424172	1106016
## 146 3154	-4	38	3.5	CAM	434173.0	4486246
7174						

// 1 4 7		2.0	- A	<i>a</i>	424172	4.40.60.4.6
## 147		38	5.4	CAM	434173.0	4486246
3154	-4	2.2	10.6	~	404150	4406046
## 148		38	13.6	CAM	434173.0	4486246
3154	-4	2.0		~	404150	4406046
## 149		38	8.0	CAM	434173.0	4486246
3154	-4	2.0	7.6	63.1 6	424172 0	4406046
## 150		38	7.6	CAM	434173.0	4486246
3154	-4	2.0	00.0	63.1 6	424172 0	4406046
## 151		38	23.2	CAM	434173.0	4486246
3154	-4	2.0		~	404150	4406046
## 152		38	22.5	CAM	434173.0	4486246
3154	-4	2.0		~	404150	4406046
## 153		38	11.6	CAM	434173.0	4486246
3154	-4	2.0	10.0	63.1 6	424172 0	4406046
## 154		38	19.0	CAM	434173.0	4486246
3154	-4	_	1 ' 5			DEGDEEG
## -	_	Topogr	apnic.P	osition	Transect.AORIENTAT	'ION.DEGREES.
Transed						
## 1	173			CC		18
108						
## 2	30			F		252
162						
## 3	30			F		252
162						
## 4	30			F		252
162						
## 5	30			F		252
162						
## 6	30			F		252
162						
## 7	30			F		252
162						
## 8	30			F		252
162						
## 9	30			F		252
162						
## 10	30			F		252
162						
## 11	30			F		252
162						
## 12	30			F		252
162						

## 13	30	F	252
162 ## 14	30	F	252
162 ## 15	340	F	60
330 ## 16	92	F	290
20 ## 17	32	F	250
159 ## 18	32	F	250
159 ## 19	32	F	250
159 ## 20	12	CV	228
312 ## 21	12	CV	228
312 ## 22	12	CV	228
312 ## 23	12	CV	228
312 ## 24	12	CV	228
312 ## 25	12	CV	228
312 ## 26	12	CV	228
312 ## 27	12	CV	228
312 ## 28	12	CV	228
312 ## 29	12	CV	228
312 ## 30	12	CV	228
312 ## 31	12	CV	228
312 ## 32	12	CV	228
312 ## 33	12	CV	228
312			

## 34	12	CV	228
312 ## 35	12	CV	228
312 ## 36 312	12	CV	228
## 37 312	12	CV	228
## 38 312	12	CV	228
## 39 210	298	CC	288
## 40 33	60	CC	60
## 41 316	194	F/S	46
## 42 316	194	F/S	46
## 43 316	194	F/S	46
## 44 316	194	F/S	46
## 45 316	194	F/S	46
## 46 316	194	F/S	46
## 47 316	194	F/S	46
## 48 310	130	F	222
## 49 310	130	F	222
## 50 310	130	F	222
## 51 310	130	F	222
## 52 310	130	F	222
## 53 310	130	F	222
## 54 310	130	F	222
3 ± 3			

## 55	130	F	222
310 ## 56	130	F	222
310 ## 57	130	F	222
310 ## 58	130	F	222
310 ## 59 310	130	F	222
## 60 310	130	F	222
## 61 310	130	F	222
## 62 310	130	F	222
## 63 310	130	F	222
## 64 310	130	F	222
## 65 310	130	F	222
## 66 120	240	СС	210
## 67 120	240	СС	210
## 68 120	240	сс	210
## 69 120	240	сс	210
## 70 110	120	S	280
## 71 110	120	s	280
## 72 110	120	s	280
## 73 110	120	S	280
## 74 110	120	S	280
## 75 110	120	S	280

## 76	120	S	280
110 ## 77	58	F	146
54 ## 78	294	S	114
200 ## 79	194	F/S	274
180 ## 80	194	F/S	274
180 ## 81	194	F/S	274
180 ## 82	194	F/S	274
180 ## 83	216	F/S	166
74 ## 84	216	F/S	166
74 ## 85	216	F/S	166
74 ## 86	216	F/S	166
74 ## 87	216	F/S	166
74 ## 88	216	F/S	166
74 ## 89	216	F/S	166
74 ## 90	216	F/S	166
74 ## 91	216	F/S	166
74 ## 92	216	F/S	166
74 ## 93	216	F/S	166
74 ## 94	216	F/S	166
74 ## 95	216	F/S	166
74 ## 96 74	216	F/S	166
/ 4			

## 97	216	F/S	166
74 ## 98	190	F/S	56
142 ## 99	190	F/S	56
142 ## 100	190	F/S	56
142 ## 101 142	190	F/S	56
## 102 142	190	F/S	56
## 103 142	190	F/S	56
## 104 142	190	F/S	56
## 105 142	190	F/S	56
## 106 142	190	F/S	56
## 107 142	190	F/S	56
## 108 142	190	F/S	56
## 109 142	190	F/S	56
## 110 142	190	F/S	56
## 111 142	190	F/S	56
## 112 142	190	F/S	56
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## 114 142	190	F/S	56
## 115 142	190	F/S	56
## 116 142	190	F/S	56
## 117 142	190	F/S	56

## 118 142	190	F/S	56
## 119 142	190	F/S	56
## 120	190	F/S	56
142 ## 121	190	F/S	56
142 ## 122	190	F/S	56
142 ## 123	190	F/S	56
142 ## 124	190	F/S	56
142 ## 125	190	F/S	56
142 ## 126	190	F/S	56
142 ## 127	190	F/S	56
142 ## 128	190	F/S	56
142 ## 129	190	F/S	56
142			
## 130 142	190	F/S	56
## 131 142	190	F/S	56
## 132 142	190	F/S	56
## 133 142	190	F/S	56
## 134 142	190	F/S	56
## 135 142	190	F/S	56
## 136 142	190	F/S	56
## 137 142	190	F/S	56
## 138	190	F/S	56
142			

## 139 142	190	F/S	56
## 140	190	F/S	56
142			
## 141 142	190	F/S	56
## 142	190	F/S	56
142			
## 143	190	F/S	56
142	100	F / C	E.C.
## 144 142	190	F/S	56
## 145	190	F/S	56
142			
## 146	190	F/S	56
142 ## 147	190	F/S	56
## 147 142	190	6/1	36
## 148	190	F/S	56
142			
## 149	190	F/S	56
142 ## 150	190	F/S	56
142	190	6/1	30
## 151	190	F/S	56
142			
## 152	190	F/S	56
142 ## 153	190	F/S	56
142	170	175	3.0
## 154	190	F/S	56
142			
##	Distance.to.near	rest.live.aspen Distance.	
## 1 ## 2		51 51	51.00
## 2 ## 3		51	25.00 25.00
## 4		51	25.00
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##	11	51	25.00
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##	22	51	51.00
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##	27	51	51.00
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##	31	51	51.00
##	32	51	51.00
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##	73	51	51.00
##	74	51	51.00
##	75	51	51.00
##	76	51	51.00
##	77	51	51.00
##		51	9.95
##	79	51	51.00
##	80	51	51.00
##	81	51	51.00
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##	124	51	51.00
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##	127	51	51.00
##	128	51	51.00

##	129				51			51.00
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##	131				51			51.00
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	141				51			51.00
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	146				51			51.00
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	152				51			51.00
	153				51			51.00
11 11	134				31			31.00
f								
##			_	SITE.NAME	Transect	Subplot	Heightcm.	
	strate S		_		_			
##		1	1	ELKHORN	A	8-10	25.0	
L ""		F			_	20.40	20.0	
##		_1	2	ELKHORN	A	38-40	30.0	
M		F	2	ET 1/110DM		10 14	25.0	
##		_1	3	ELKHORN	В	12-14	25.0	
M ##		F 6	9	тлип	7	1/ 16	15 0	
		6 E	9	LAKE	A	14-16	15.0	
A ##		F 6	11	LAKE	А	14-16	3.5	
		o F	11	TAVE	А	14-10	3.5	
Α		r						

## M	6	6 F	13	LAKE	Α	16-18	18.0	
μ ##	7	7	15	RAWAH	Α	0-2	26.0	B/
M		F						
##	8	7	16	RAWAH	Α	0-2	30.0	B/
M ##	9	F 7	17	RAWAH	Α	0-2	21.0	B/
M	,	F	1,	1721772111		0 2	21.0	Δ,
##	10	7	28	RAWAH	A	16-18	21.0	A/
M		F						
##	11	7	29	RAWAH	В	14-16	22.0	
Α		F						
##	12	7	30	RAWAH	В	14-16	19.0	
Α		F						
##	13	7	31	RAWAH	В	14-16	26.0	
А <i>4</i> 4	1 /	F	2.2	D 3 1.73 11	ъ	14 16	24 0	
## A	14	7 F	32	RAWAH	В	14-16	24.0	
##	15	7	36	RAWAH	В	30-32	21.0	B/
<i>ππ</i> Μ	13	F	30	KAWAII	ь	30-32	21.0	Б/
##	16	7	37	RAWAH	В	30-32	31.0	B/
M	10	, F	37	IMMII	ם	30-32	31.0	ט,
##	17	7	38	RAWAH	В	30-32	35.0	B/
M		F						_,
##	18	7	39	RAWAH	В	30-32	31.0	B/
M		F						
##	19	7	44	RAWAH	В	36-38	14.0	
Α		F						
##	20	7	45	RAWAH	В	36-38	20.0	
Α		F						
##	21	7	46	RAWAH	В	38-40	26.0	
M		F						
##	22	7	47	RAWAH	В	38-40	30.0	
M		F						
##	23	7	48	RAWAH	В	38-40	54.0	
M		F						
##	24	7	50	RAWAH	В	42-44	37.0	B/
M		F_						
##	25	7	67	RAWAH	В	42-44	16.0	
M	0.6	F	60		_	10 11	05.0	
##	26	7	68	RAWAH	В	42-44	25.0	
W		F						

##	27	7	69	RAWAH	В	42-44	25.0	
Μ		F						
##	28	7	70	RAWAH	В	42-44	17.0	
M ##	20	F 7	71	RAWAH	В	42-44	26.0	
m M	23	, F	/ 1	KAWAII	ם	12-11	20.0	
##	30	7	75	RAWAH	В	42-44	40.0	
M		F						
##	31	7	79	RAWAH	В	44-46	51.0	
M		F_						
##	32	7	80	RAWAH	В	46-48	26.0	
M ##	22	F 7	81	RAWAH	В	46-48	29.0	
тт М	33	, F	01	KAWAII	ь	40-40	29.0	
##	34	7	87	RAWAH	В	46-48	34.0	
В		F						
##	35	8	92	RAWAH	Α	40-42	24.0	
L		F						
##	36	8	93	RAWAH	В	40-42	9.0	
A " "	27	F	110	anor.	-	2 4	10.0	a /
## B	3 /	20 F	112	SNOW	A	2-4	10.0	A/
ь ##	38	20	114	SNOW	A	2-4	12.0	A/
в		F		21.0				/
##	39	20	115	SNOW	A	2-4	18.0	A/
В		F						
##	40	20	116	SNOW	Α	2-4	15.5	A/
В		F			_			
##	41	20	131	SNOW	A	8-10	22.0	
A ##	12	F 20	133	SNOW	В	10-12	7.0	A/
В	72	F	133	BNOW	Ь	10-12	7.0	Α,
##	43	20	135	SNOW	В	12-14	27.5	
В		F						
##	44	20	136	SNOW	В	12-14	12.0	B/
M		F						
##	45	20	137	SNOW	В	14-16	17.0	L/
M ##	16	F 20	120	CNOW	D	16 10	17 0	
## A	40	20 F	139	SNOW	В	16-18	17.0	
##	47	20	140	SNOW	В	16-18	6.5	
Α	,	F			_	,		

##	48	20	141	SNOW	В	16-18	4.0	
A ##	49	F 21	170	LONG	Α	42-44	21.5	A/
" " L	1,5	F	170	10110		12 11	21.3	11/
##	50	23	186	MONTY	Α	34-36	8.0	A/
L		F						
##	51	23	202	MONTY	A	36-38	2.1	
Α		F			_			
##	52	24	207	MONTY	Α	22-24	4.8	
A ##	53	F 25	209	LONG	Α	0-2	4.2	
<i>" "</i> A	J J	F	203	LONG	А	0-2	T • Z	
##	54	25	210	LONG	A	2-4	4.5	
L		F						
##	55	25	218	LONG	Α	6-8	1.5	
В		F			_			
##	56	25	219	LONG	Α	6-8	3.9	
B ##	57	F 25	220	LONG	Α	6-8	5.5	
в	<i>31</i>	F	220	LONG	А	0-0	3.3	
##	58	25	221	LONG	A	6-8	2.6	
В		F						
##	59	25	239	LONG	Α	10-12	7.0	B/
M		F			_			_ ,
##	60	25	240	LONG	Α	12-14	11.0	B/
M ##	61	F 25	245	LONG	Α	12-14	15.6	
в	01	F	213	10110		12 11	13.0	
##	62	25	253	LONG	Α	14-16	3.5	
Α		F						
##	63	25	254	LONG	Α	14-16	2.9	
A 	C 1	F	256	TONG	70	16 10	0 0	
## M	04	25 F	256	LONG	Α	16-18	8.8	
##	65	25	258	LONG	Α	16-18	6.5	
В		F						
##	66	25	266	LONG	Α	24-26	4.0	
M		F						
##	67	25	268	LONG	В	36–38	4.0	A/
L ##	68	F 26	273	LONG	Α	26-28	4.7	
## A	00	F	2/3	TONG	А	20-20	7./	

## 6 A		26 F	275	LONG	A	26-28	15.9	
## 7	70	26	276	LONG	Α	26-28	7.1	
A ## 7		F 26	277	LONG	Α	30-32	9.4	A/
L ## 7		F 26	278	LONG	A	36-38	1.6	
Α		F			71			
## 7 A		26 F	279	LONG	Α	36–38	15.3	
## 7	74	26	281	LONG	A	40-42	7.4	
A ## 7		F 27	286	LONG	Α	0-2	5.5	A/
B ## 7		F 27	288	LONG	A	0-2	5.6	
Α		F			71			
## 7 A		27 F	289	LONG	A	0-2	6.5	
## 7	78	27	290	LONG	В	0-2	19.8	
A ## 7		F 27	299	LONG	В	34-36	2.0	
A ## 6		F	200	LONG	Ъ	24 26	1 0	
## 8 A		27 F	300	LONG	В	34-36	1.0	
## 8 A		27 F	301	LONG	В	34-36	0.5	
## 8	82	28	302	FISH	A	24-26	15.0	
M ## 8		F 28	303	FISH	В	16-18	20.0	
A		F	206	DT GH	7	24.26	16.0	
## 8 L		30 F	306	FISH	A	34-36	16.0	
## 8 M		33 F	311	CR69	В	38-40	25.9	
## 8		34	329	CAM	Α	42-44	1.5	
A ## 8		F 34	333	CAM	A	48-50	58.4	
Α		F						
## 8 A		34 F	335	CAM	В	2-4	11.1	
## 8	89	34	336	CAM	В	10-12	2.8	
A		F						

## 90		344	CAM	В	4-6	4.6	
A ## 91	F 1 35	348	CAM	В	20-22	9.7	
A	F						
## 92		349	CAM	В	48-50	3.5	B/
M	F			_			
## 93		351	CAM	A	8-10	9.9	
A ## 94	F 4 36	254	CAM	7	20 22	4.9	
## 94 A	+ 50 F	354	CAM	A	30-32	4.9	
## 95		356	CAM	А	34-36	1.1	
Α	F						
## 96		377	CAM	В	36-38	30.3	A/
В	F						
## 97	7 36	379	CAM	В	36-38	21.7	
В	F		-				
## 98 -		381	CAM	В	36–38	9.6	
A ## 99	F 26	202	CAM	Б	26 20	7 0	
## 93 B	9 36 F	382	CAM	В	36–38	7.9	
## 1(383	CAM	В	36-38	5.5	
В	F			_			
## 10		404	CAM	A	0-2	3.2	
В	F						
## 10		409	CAM	A	4-6	4.5	
В	F						
## 1(-		416	CAM	A	10-12	11.7	A/
B ## 1(F 04 38	425	CAM	7	12-14	7.5	A/
## 10 B	74 50 F	423	CAM	A	12-14	7.5	A/
## 10		426	CAM	А	12-14	4.4	
В	F						
## 10		435	CAM	A	16-18	8.1	
В	F						
## 10			CAM	A	16-18	5.1	
В	F			_			
## 10		440	CAM	A	20-22	14.6	
B ## 10	F 09 38	458	CAM	7	32-34	10.4	
## 10 B	79 30 F	400	CAM	A	32-34	10.4	
## 11		463	CAM	А	32-34	2.2	
В	F		-				

## 111 B	38 F	469	CAM	A	34-36	15.0	
## 112	38	471	CAM	A	34-36	2.9	
B ## 113	F 38	476	CAM	A	34-36	11.5	
B ## 114	F 38	477	CAM	A	34-36	12.8	
В	F		OIM1		31 30		
## 115 B	38 F	478	CAM	A	34-36	17.6	
## 116	38	479	CAM	A	34-36	8.3	
B ## 117	F 38	480	CAM	A	34-36	3.8	
B ## 110	F	404	G N M	70	40 50	6.2	
## 118 B	38 F	484	CAM	A	48-50	6.2	
## 119	38	485	CAM	A	48-50	9.5	
B ## 120	F 38	486	CAM	A	48-50	3.2	
B ## 121	F 38	490	CAM	В	4-6	10.4	
A	F			D			
## 122 B	38 F	498	CAM	В	20-22	7.9	
## 123	38	500	CAM	В	20-22	10.5	
B ## 124	F 38	505	CAM	В	22-24	9.5	
A ## 125	F 38	506	CAM	D	22-24	2.9	
## 125 B	50 F	506	CAM	В	22-24	2.9	
## 126 B	38 F	508	CAM	В	28-30	19.7	
## 127	38	510	CAM	В	28-30	1.2	
B ## 128	F 38	511	CAM	В	30-32	1.0	
В	F						
## 129 B	38 F	512	CAM	В	30-32	0.5	
## 130	38	514	CAM	В	30-32	4.4	A/
B ## 131	F 38	515	CAM	В	30-32	1.5	
В	F						

## 132	2 38	520	CAM	В	34-36	6.8	
В	F						
## 133		524	CAM	В	34-36	13.9	
В ## 134	F 4 38	525	CAM	ъ	36-38	7.1	
## 13. B	• 50 F	525	CAM	В	30-30	/ • 1	
## 13!		526	CAM	В	36-38	6.9	
В	F		-				
## 130	38	534	CAM	В	40-42	10.9	
В	F						
## 13		535	CAM	В	40-42	8.8	
B	F			_			
## 138		536	CAM	В	40-42	9.0	
В ## 139	F 9 38	538	CAM	В	40-42	5.0	
<i>##</i> 13. В	, 50 F	338	CAM	ь	40-42	3.0	
## 140		539	CAM	В	40-42	8.2	
В	F						
## 143	1 38	540	CAM	В	40-42	3.1	
В	F						
## 142	2 38	542	CAM	В	42-44	2.5	
B	F			_			
## 143		544	CAM	В	42-44	4.9	
В ## 144	F 4 38	546	CAM	В	42-44	2.5	
<i>##</i> 14. В	. 50 F	340	CAM	ь	12-11	2.5	
## 145		547	CAM	В	42-44	9.4	
В	F						
##	Large.Top	oo Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
site.							
## 1		C 0	0		1.25	0	0
ELKHOI			•		1 20	•	0
## 2		F 0	0		1.30	0	0
ELKHOI ## 3		F 0	0		0.90	0	0
ELKHOI		1 0	O		0.50	O	U
## 4		F 1	0		51.00	0	1
LAKE							
## 5		F 1	0		51.00	0	0
LAKE							
## 6		F 0	0		51.00	0	0
LAKE							

"" =	a	•	^	F1 00	^	0
## 7	S	0	0	51.00	0	0
RAWAH		_			_	
## 8	S	0	0	51.00	0	0
RAWAH						
## 9	S	0	0	51.00	0	0
RAWAH						
## 10	F	1	0	51.00	0	0
RAWAH						
## 11	F	0	0	51.00	0	1
RAWAH						
## 12	F	0	0	51.00	0	1
RAWAH						
## 13	F	0	0	51.00	0	0
RAWAH						
## 14	F	0	1	51.00	0	0
RAWAH	_	· ·	_	02100	·	
## 15	CC	0	0	51.00	0	0
RAWAH	CC	Ü	O .	31.00	Ŭ	O
## 16	CC	0	0	51.00	0	0
	CC	U	U	31.00	U	U
RAWAH ## 17	CC	0	0	E1 00	0	0
	CC	0	0	51.00	0	0
RAWAH	22	•	•	51 00	•	0
## 18	CC	0	0	51.00	0	0
RAWAH	_	_	_			
## 19	F	1	0	51.00	0	0
RAWAH						
## 20	F	1	0	51.00	0	1
RAWAH						
## 21	F	1	0	51.00	0	0
RAWAH						
## 22	F	0	0	51.00	0	0
RAWAH						
## 23	F	0	0	51.00	0	0
RAWAH						
## 24	CC	0	1	51.00	0	0
RAWAH						
## 25	CC	0	0	51.00	0	0
RAWAH						
## 26	F	1	0	51.00	0	0
RAWAH	_		-		-	·
## 27	F	0	0	51.00	0	0
RAWAH	ı	J	J	31.00	Ü	J
IVMATI						

## 28	F	0	0	51.00	0	0
RAWAH ## 29	CC	0	0	51.00	0	1
RAWAH	CC	O .	· ·	31.00	O	_
## 30	F	0	0	51.00	0	0
RAWAH						
## 31	F	0	0	51.00	0	0
RAWAH		_		51 00	•	•
## 32	CC	1	0	51.00	0	0
RAWAH ## 33	F	0	0	51.00	0	1
RAWAH	r	U	U	31.00	U	1
## 34	F	0	0	51.00	0	0
RAWAH	_	_	_		-	-
## 35	S	1	1	51.00	0	0
RAWAH						
## 36	S	1	0	51.00	0	0
RAWAH						
## 37	CC	1	1	51.00	0	1
SNOW		_	_		_	_
## 38	CC	1	1	51.00	0	1
SNOW ## 39	CC	1	1	51 00	0	1
## 39 SNOW	CC	1	Τ.	51.00	U	1
## 40	CC	1	0	51.00	0	1
SNOW		_	·	0_100	v	_
## 41	CC	0	0	51.00	0	0
SNOW						
## 42	CC	1	1	51.00	0	0
SNOW						
## 43	CC	1	0	51.00	0	0
SNOW	99	1	1	F1 00	•	1
## 44	CC	1	1	51.00	0	1
SNOW ## 45	F	0	0	51.00	0	0
SNOW	r	U	O	31.00	U	U
## 46	S	1	1	51.00	0	0
SNOW	_	_	_		·	_
## 47	CC	1	0	51.00	0	0
SNOW						
## 48	CC	1	0	51.00	0	0
SNOW						

## 49	CC	0	1	51.00	0	1
LONG ## 50	СС	0	0	51.00	0	0
MONTY						
## 51	CC	1	0	51.00	0	0
MONTY	a a	1	1	E1 00	0	1
## 52 MONTY	CC	1	1	51.00	0	1
## 53	F	1	0	51.00	0	1
LONG						
## 54	F	0	0	51.00	0	0
LONG	-	0	0	F1 00	0	0
## 55 LONG	F	0	0	51.00	0	0
## 56	CC	1	0	51.00	0	0
LONG						
## 57	CC	1	0	51.00	0	0
LONG			_			
## 58	CC	1	0	51.00	0	0
LONG ## 59	СС	0	0	51.00	0	0
LONG		v	Ŭ	31.00	Ü	Ū
## 60	CC	1	0	51.00	0	0
LONG						
## 61	CC	0	0	51.00	0	0
LONG ## 62	F	1	0	51.00	0	1
LONG	r	Δ.	O	31.00	O	т.
## 63	S	0	0	51.00	0	1
LONG						
## 64	CC	1	0	51.00	0	1
LONG ## 65	CC	1	0	51.00	0	0
LONG	CC	1	U	31.00	U	U
## 66	F	0	0	51.00	0	1
LONG						
## 67	S	0	0	51.00	0	0
LONG	-	0	0	F1 00	^	1
## 68 LONG	F	0	0	51.00	0	1
## 69	CV	0	0	51.00	0	0
LONG						

## 70	CC	0	0	E1 00	0	0
## 70	СС	U	U	51.00	U	U
LONG	_		•	F1 00	•	-
## 71	F	1	0	51.00	0	1
LONG						
## 72	CC	0	0	51.00	0	0
LONG						
## 73	CC	1	0	51.00	0	1
LONG						
## 74	CC	0	0	51.00	0	1
LONG						
## 75	CC	0	0	51.00	0	0
LONG						
## 76	F	0	0	51.00	0	1
LONG	-	Ü	Ü	31.00	v	_
## 77	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
LONG	99			F1 00	0	0
## 78	CC	1	1	51.00	0	0
LONG						
## 79	F	1	0	51.00	0	0
LONG						
## 80	F	1	0	51.00	0	0
LONG						
## 81	S	1	0	51.00	0	0
LONG						
## 82	F	0	0	7.00	0	0
FISH						
## 83	CC	0	0	12.00	0	0
FISH		-				
## 84	F	1	0	51.00	0	1
FISH	-	-	Ü	31.00	v	_
## 85	S	0	0	0.60	0	0
	D .	U	U	0.00	O	U
CR69	O.C.	1	0	E1 00	0	0
## 86	CC	1	0	51.00	U	0
CAM		_	_		_	
## 87	CC	0	1	51.00	0	0
CAM						
## 88	S	1	0	51.00	0	0
CAM						
## 89	S	0	0	51.00	0	0
CAM						
## 90	CC	0	1	51.00	0	0
CAM						

## 91	CC	1	0	51.00	0	0
CAM	a a	1	1	E1 00	0	0
## 92 CAM	CC	1	1	51.00	0	0
## 93	S	1	0	51.00	0	0
CAM	b	1	O	31.00	O	U
## 94	CV	1	1	51.00	0	0
CAM						
## 95	CC	0	0	51.00	0	0
CAM						
## 96	F	1	0	51.00	0	0
CAM						
## 97	F	0	0	51.00	0	0
CAM						
## 98	F	0	0	51.00	0	0
CAM		_	_			
## 99	CC	1	0	51.00	0	0
CAM	aa	4	•	F1 00	•	•
## 100	CC	1	0	51.00	0	0
CAM ## 101	СС	0	0	51.00	0	0
CAM	CC	O	U	31.00	U	U
## 102	СС	0	0	51.00	0	0
CAM	00	ŭ	ŭ	31.00	ŭ	Ū
## 103	CV	0	0	51.00	0	0
CAM						
## 104	CC	0	0	51.00	0	0
CAM						
## 105	S	0	0	51.00	0	0
CAM						
## 106	CC	0	0	51.00	0	0
CAM		_	_		_	
## 107	F	1	0	51.00	0	1
CAM	99	0	0	F1 00	0	0
## 108	CC	0	0	51.00	0	0
CAM ## 109	СС	1	0	51.00	0	0
CAM	CC	1	U	31.00	O	U
## 110	СС	1	1	51.00	0	0
CAM		-	-	0 2 1 0 0	ŭ	ŭ
## 111	S	1	1	51.00	0	0
CAM						

## 112	F	1	0	51.00	0	0
CAM ## 113	F	0	0	51.00	0	0
CAM ## 114	F	0	0	51.00	0	0
CAM ## 115	F	0	0	51.00	0	0
CAM ## 116	F	1	0	51.00	0	1
CAM ## 117	F	1	0	51.00	0	0
CAM ## 118	F	0	0	51.00	0	0
CAM ## 119	F	0	0	51.00	0	0
CAM ## 120	F	0	0	51.00	0	0
CAM ## 121	S	1	0	51.00	0	0
CAM ## 122	F	1	0	51.00	0	0
CAM ## 123	CC	1	0	51.00	0	0
CAM ## 124	CC	1	0	51.00	0	0
CAM ## 125	F	1	0	51.00	0	0
CAM ## 126	S	0	0	51.00	0	0
CAM ## 127	F	1	0	51.00	0	0
CAM ## 128	F	1	0	51.00	0	0
CAM						
## 129 CAM	F	1	0	51.00	0	0
## 130 CAM	F	1	1	51.00	0	0
## 131 CAM	F	1	1	51.00	0	0
## 132 CAM	CC	0	0	51.00	0	0

## 133		S		1	0	51.00	0	0
CAM ## 134		CC		0	0	51.00	0	0
CAM								
## 135		CC		0	0	51.00	0	0
CAM ## 136		CC		0	0	51.00	0	0
CAM					Ü	31.00	v	ŭ
## 137		CV		0	0	51.00	0	1
CAM								
## 138		CV		0	0	51.00	0	0
CAM		C		1	0	F1 00	0	0
## 139 CAM		S		1	0	51.00	0	0
## 140		S		1	0	51.00	0	0
CAM								
## 141		S		1	0	51.00	0	0
CAM								
## 142		S		0	0	51.00	0	0
CAM ## 143		F		0	0	E1 00	0	0
## 143 CAM		г		U	U	51.00	0	0
## 144		S		0	0	51.00	0	0
CAM								
## 145		S		0	0	51.00	0	0
CAM								
##			height	Cluster	UTM.Ea	asting13T.	UTM.Northing	
## 1	ion Slope	1	25 0	ELKHORN		447029.0	4510687	
2712	4	_	23.0	Бышош		447025.0	4510007	
## 2	-	1	30.0	ELKHORN		447029.0	4510687	
2712	4							
## 3		1	25.0	ELKHORN		447029.0	4510687	
2712	4	_	15.0			107617	4.400000	
## 4	C	6	15.0	LAKE		427647.0	4493988	
2835 ## 5	-6	6	3.5	LAKE		427647.0	4493988	
2835	-6	Ū	3.3	шин		427047.0	4493900	
## 6	•	6	18.0	LAKE		427647.0	4493988	
2835	-6							
## 7		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							

## 8	_	7	30.0	RAWAH	427082.0	4499706
2710 ## 9	- 7	7	21.0	RAWAH	427082.0	4499706
2710	- 7					
## 10	_	7	21.0	RAWAH	427082.0	4499706
2710 ## 11	- 7	7	22.0	RAWAH	427082.0	4499706
2710	- 7	,	22.0	IVAWAII	427002.0	4400700
## 12		7	19.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 13 2710	- 7	7	26.0	RAWAH	427082.0	4499706
## 14	- /	7	24.0	RAWAH	427082.0	4499706
2710	- 7					
## 15		7	21.0	RAWAH	427082.0	4499706
2710 ## 16	- 7	7	31.0	RAWAH	427082.0	4499706
2710	- 7	,	31.0	IVAMAII	427002.0	4400700
## 17		7	35.0	RAWAH	427082.0	4499706
2710	- 7					
## 18	- 7	7	31.0	RAWAH	427082.0	4499706
2710 ## 19	- /	7	14.0	RAWAH	427082.0	4499706
2710	- 7					
## 20		7	20.0	RAWAH	427082.0	4499706
2710 ## 21	- 7	7	26.0	RAWAH	427082.0	4499706
## 21 2710	- 7	,	20.0	RAWAN	42/002.0	4499700
## 22	•	7	30.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 23 2710	7	7	54.0	RAWAH	427082.0	4499706
2/10 ## 24	- 7	7	37.0	RAWAH	427082.0	4499706
2710	- 7					
## 25		7	16.0	RAWAH	427082.0	4499706
2710 ## 26	- 7	7	25 0	דו אנו אנו	427092 0	4400706
## 26 2710	- 7	7	25.0	RAWAH	427082.0	4499706
## 27	·	7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 28	7	7	17.0	RAWAH	427082.0	4499706
2710	- 7					

## 29	_	7	26.0	RAWAH	427082.0	4499706
2710 ## 30	- 7	7	40.0	RAWAH	427082.0	4499706
## 30 2710	-7	/	40.0	KAWAN	427002.0	4455700
## 31	,	7	51.0	RAWAH	427082.0	4499706
2710	-7					
## 32		7	26.0	RAWAH	427082.0	4499706
2710	-7					
## 33	_	7	29.0	RAWAH	427082.0	4499706
2710 ## 34	- 7	7	34.0	RAWAH	427082.0	4499706
2710	-7	,	34.0	KAWAII	427002.0	4499700
## 35	,	8	24.0	RAWAH	426956.0	4499540
2724	-9					
## 36		8	9.0	RAWAH	426956.0	4499540
2724	-9					
## 37	1.0	20	10.0	SNOW	426996.6	4492304
2959 ## 38	-10	20	12.0	SNOW	426996.6	4492304
## 36 2959	-10	20	12.0	SNOW	420990.0	4492304
## 39	10	20	18.0	SNOW	426996.6	4492304
2959	-10					
## 40		20	15.5	SNOW	426996.6	4492304
2959	-10					
## 41		20	22.0	SNOW	426996.6	4492304
2959 ## 42	-10	20	7.0	SNOW	426996.6	4492304
2959	-10	20	7.0	BNOW	420990.0	4492304
## 43	10	20	27.5	SNOW	426996.6	4492304
2959	-10					
## 44		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 45	1.0	20	17.0	SNOW	426996.6	4492304
2959 ## 46	-10	20	17.0	SNOW	426996.6	4492304
2959	-10	20	17.0	BNOW	420000	4472304
## 47	10	20	6.5	SNOW	426996.6	4492304
2959	-10					
## 48		20	4.0	SNOW	426996.6	4492304
2959	-10		0.1 -			4400=44
## 49	1	21	21.5	LONG	429815.3	4490511
3029	-1					

## 50	10	23	8.0	MONTY	424655.0	4489019
3259 ## 51	-13	23	2.1	MONTY	424655.0	4489019
3259	-13					
## 52	10	24	4.8	MONTY	424640.0	4488778
3199 ## 53	-12	25	4.2	LONG	431465.0	4490417
3068	-7	23	1.2	DONG	431403.0	1170117
## 54		25	4.5	LONG	431465.0	4490417
3068	- 7	25	1 -	T 0310	421465 0	4400417
## 55 3068	- 7	25	1.5	LONG	431465.0	4490417
## 56	-,	25	3.9	LONG	431465.0	4490417
3068	-7					
## 57	-	25	5.5	LONG	431465.0	4490417
3068 ## 58	- 7	25	2.6	LONG	431465.0	4490417
3068	-7			_01.0	10110000	
## 59		25	7.0	LONG	431465.0	4490417
3068	-7	25	11 0	TONG	42146E 0	4400417
## 60 3068	- 7	25	11.0	LONG	431465.0	4490417
## 61	•	25	15.6	LONG	431465.0	4490417
3068	-7					
## 62 3068	- 7	25	3.5	LONG	431465.0	4490417
## 63	- /	25	2.9	LONG	431465.0	4490417
3068	-7					
## 64	_	25	8.8	LONG	431465.0	4490417
3068 ## 65	- 7	25	6.5	LONG	431465.0	4490417
3068	-7	23	0.5	DONG	431403.0	1170117
## 66		25	4.0	LONG	431465.0	4490417
3068	- 7	25	4 0	TONG	421465 0	4400417
## 67 3068	- 7	25	4.0	LONG	431465.0	4490417
## 68	,	26	4.7	LONG	431200.0	4490450
3099	-48					
## 69	4.0	26	15.9	LONG	431200.0	4490450
3099 ## 70	-48	26	7.1	LONG	431200.0	4490450
3099	-48	_ •		_ 32,0	-3-2-000	

## 71	4.0	26	9.4	LONG	431200.0	4490450
3099 ## 72	-48	26	1.6	LONG	431200.0	4490450
3099	-48	-	-			
## 73		26	15.3	LONG	431200.0	4490450
3099 ## 74	-48	26	7.4	LONG	431200.0	4490450
3099	-48	20	, • 1	LONG	131200.0	1170130
## 75		27	5.5	LONG	430929.0	4490476
3090 ## 76	-11	27	5.6	LONG	430929.0	4490476
3090	-11	21	3.0	LONG	430929.0	4490476
## 77		27	6.5	LONG	430929.0	4490476
3090	-11	2.7	10.0	TOMA	420000	4400476
## 78 3090	-11	27	19.8	LONG	430929.0	4490476
## 79		27	2.0	LONG	430929.0	4490476
3090	-11					
## 80 3090	-11	27	1.0	LONG	430929.0	4490476
## 81		27	0.5	LONG	430929.0	4490476
3090	-11					
## 82 2571	- 5	28	15.0	FISH	454709.0	4496418
## 83	-3	28	20.0	FISH	454709.0	4496418
2571	- 5					
## 84	-	30	16.0	FISH	455545.0	4496202
2462 ## 85	- 5	33	25.9	CR69	451026.0	4505247
2596	-10					
## 86	0	34	1.5	CAM	434425.0	4485996
3106 ## 87	- 9	34	58.4	CAM	434425.0	4485996
3106	- 9					
## 88		34	11.1	CAM	434425.0	4485996
3106 ## 89	- 9	34	2.8	CAM	434425.0	4485996
3106	-9	31	2.0	Chi	131123.0	1403330
## 90		35	4.6	CAM	434642.0	4485999
3093 ## 91	- 5	35	9.7	CAM	434642.0	4485999
3093	- 5	33	J•1	CAPI	1012.0	UJJJJ

## 92	F	35	3.5	CAM	434642.0	4485999
3093 ## 93	- 5	36	9.9	CAM	434021.0	4485004
	-10					=
## 94 3020	-10	36	4.9	CAM	434021.0	4485004
## 95	10	36	1.1	CAM	434021.0	4485004
3020 ## 96	-10	36	20.2	CAM	434021.0	4405004
	-10	30	30.3	CAM	434021.0	4485004
## 97		36	21.7	CAM	434021.0	4485004
3020 ## 98	-10	36	9.6	CAM	434021.0	4485004
	-10	30	J. 0	CILI	454021.0	4403004
## 99	1.0	36	7.9	CAM	434021.0	4485004
3020 ## 100	-10	36	5.5	CAM	434021.0	4485004
3020	-10					
## 101 3154	-4	38	3.2	CAM	434173.0	4486246
## 102	-4	38	4.5	CAM	434173.0	4486246
3154	-4	2.0	11 7	GDV.	424172 0	4406046
## 103 3154	-4	38	11.7	CAM	434173.0	4486246
## 104		38	7.5	CAM	434173.0	4486246
3154 ## 105	-4	38	4.4	CAM	434173.0	4486246
3154	-4	30	1.1	CILI	454175.0	1100210
## 106		38	8.1	CAM	434173.0	4486246
3154 ## 107	-4	38	5.1	CAM	434173.0	4486246
3154	-4					
## 108 3154	-4	38	14.6	CAM	434173.0	4486246
## 109		38	10.4	CAM	434173.0	4486246
3154	-4	2.0	0 0	an.	424172 0	4406046
## 110 3154	-4	38	2.2	CAM	434173.0	4486246
## 111		38	15.0	CAM	434173.0	4486246
3154 ## 112	-4	38	2.9	CAM	434173.0	4486246
3154	-4	30	2.0	O2111	1341/3.0	1100240

## 113		38	11.5	CAM	434173.0	4486246
3154	-4					
## 114		38	12.8	CAM	434173.0	4486246
3154	-4					
## 115		38	17.6	CAM	434173.0	4486246
3154	-4					
## 116		38	8.3	CAM	434173.0	4486246
3154	-4					
## 117		38	3.8	CAM	434173.0	4486246
3154	-4					
## 118		38	6.2	CAM	434173.0	4486246
3154	-4					
## 119		38	9.5	CAM	434173.0	4486246
3154	-4					
## 120		38	3.2	CAM	434173.0	4486246
3154	-4					
## 121		38	10.4	CAM	434173.0	4486246
3154	-4					
## 122		38	7.9	CAM	434173.0	4486246
3154	-4					
## 123		38	10.5	CAM	434173.0	4486246
3154	-4					
## 124		38	9.5	CAM	434173.0	4486246
3154	-4					
## 125		38	2.9	CAM	434173.0	4486246
3154	-4					
## 126		38	19.7	CAM	434173.0	4486246
3154	-4					
## 127		38	1.2	CAM	434173.0	4486246
3154	-4					
## 128		38	1.0	CAM	434173.0	4486246
3154	-4					
## 129		38	0.5	CAM	434173.0	4486246
3154	-4					
## 130		38	4.4	CAM	434173.0	4486246
3154	-4					
## 131		38	1.5	CAM	434173.0	4486246
3154	-4					
## 132		38	6.8	CAM	434173.0	4486246
3154	-4					
## 133		38	13.9	CAM	434173.0	4486246
3154	-4					

## 134		38	7.1	CAM	434173.0	4486246
3154 ## 135	-4	38	6.9	CAM	434173.0	4486246
3154	-4			V	10121010	
## 136		38	10.9	CAM	434173.0	4486246
3154	-4	2.0	0 0	<i>G</i> N M	424172 0	4406246
## 137 3154	-4	38	8.8	CAM	434173.0	4486246
## 138		38	9.0	CAM	434173.0	4486246
3154	-4					
## 139		38	5.0	CAM	434173.0	4486246
3154	-4	20	0 2	СЛМ	424172 0	1106216
## 140 3154	-4	38	8.2	CAM	434173.0	4486246
## 141		38	3.1	CAM	434173.0	4486246
3154	-4					
## 142		38	2.5	CAM	434173.0	4486246
3154	-4	2.0	4 0	CAM.	424172 0	4406246
## 143 3154	-4	38	4.9	CAM	434173.0	4486246
## 144		38	2.5	CAM	434173.0	4486246
3154	-4					
## 145		38	9.4	CAM	434173.0	4486246
3154	-4 3			anilian m		TON DECEDED
## Transed	_	Topogr	apnic.P	osition Ti	ransect.AORIENTAT	ION.DEGREES.
## 1	88			CC		NA
NA						-,
## 2	88			CC		NA
NA						
## 3	88			CC		NA
NA ## 4	173			CC		18
108	_, _					0
## 5	173			CC		18
108						
## 6	173			CC		18
108 ## 7	30			F		252
162	30			-		202
## 8	30			F		252
162						

## 9	30	F	252
162			
## 10	30	F	252
162			
## 11	30	F	252
162			
## 12	30	F	252
162			
## 13	30	F	252
162			
## 14	30	F	252
162			
## 15	30	F	252
162			
## 16	30	F	252
162			
## 17	30	F	252
162			
## 18	30	F	252
162			
## 19	30	F	252
162			
## 20	30	F	252
162			-
## 21	30	F	252
162			_
## 22	30	F	252
162			
## 23	30	F	252
162		_	
## 24	30	F	252
162		-	
## 25	30	F	252
162		•	232
## 26	30	F	252
162		-	202
## 27	30	F	252
162		-	232
## 28	30	F	252
## 28 162	30	1	232
## 29	30	F	252
## 29 162	30	1	232
102			

## 30	30	F	252
162 ## 31	30	F	252
162 ## 32	30	F	252
162 ## 33	30	F	252
162 ## 34	30	F	252
162 ## 35	340	F	60
330 ## 36	340	F	60
330 ## 37	12	CV	228
312 ## 38 312	12	CV	228
## 39	12	CV	228
312 ## 40	12	CV	228
312 ## 41	12	CV	228
312 ## 42 312	12	CV	228
## 43 312	12	CV	228
## 44 312	12	CV	228
## 45 312	12	CV	228
## 46 312	12	CV	228
## 47 312	12	CV	228
## 48 312	12	CV	228
## 49 210	298	СС	288
## 50 316	194	F/S	46
0 1 0			

// []	104	77/0	4.5
## 51	194	F/S	46
316	160	FI / C	104
## 52 90	160	F/S	184
## 53	130	F	222
310	130	Ľ	222
## 54	130	F	222
310	130	-	222
## 55	130	F	222
310		<u>-</u>	
## 56	130	F	222
310			
## 57	130	F	222
310			
## 58	130	F	222
310			
## 59	130	F	222
310			
## 60	130	F	222
310			
## 61	130	F	222
310	120	T.	222
## 62 310	130	F	222
## 63	130	F	222
310	150	r	222
## 64	130	F	222
310		<u>-</u>	
## 65	130	F	222
310			
## 66	130	F	222
310			
## 67	130	F	222
310			
## 68	240	CC	210
120			
## 69	240	CC	210
120	240	CC.	210
## 70 120	240	CC	210
## 71	240	CC	210
120	240		210
120			

## 72	240	СС	210
120 ## 73	240	CC	210
120 ## 74	240	CC	210
120 ## 75	120	S	280
110 ## 76	120	S	280
110 ## 77	120	S	280
110 ## 78	120	S	280
110 ## 79	120	S	280
110 ## 80	120	S	280
110 ## 81	120	S	280
110 ## 82	286	СС	106
190 ## 83	286	CC	106
190 ## 84	58	F	146
54 ## 85	294	S	114
200 ## 86	194	F/S	274
180 ## 87	194	F/S	274
180 ## 88	194	F/S	274
180 ## 89	194	F/S	274
180 ## 90	90	СС	72
164 ## 91	90	СС	72
164 ## 92	90	СС	72
164			

## 93	216	F/S	166
74 ## 94	216	F/S	166
74 ## 95	216	F/S	166
74			
## 96 74	216	F/S	166
## 97	216	F/S	166
74 ## 98	216	F/S	166
74 ## 99	216	F/S	166
74			
## 100 74	216	F/S	166
## 101 142	190	F/S	56
## 102	190	F/S	56
142 ## 103	190	F/S	56
142			
## 104 142	190	F/S	56
## 105 142	190	F/S	56
## 106	190	F/S	56
142 ## 107	190	F/S	56
142			
## 108 142	190	F/S	56
## 109	190	F/S	56
142 ## 110	190	F/S	56
142 ## 111	190	F/S	56
142			
## 112 142	190	F/S	56
## 113	190	F/S	56
142			

## 114 142	190	F/S	56
## 115 142	190	F/S	56
## 116	190	F/S	56
142 ## 117	190	F/S	56
142 ## 118	190	F/S	56
142 ## 119	190	F/S	56
142 ## 120	190	F/S	56
142 ## 121	190	F/S	56
142 ## 122	190	F/S	56
142 ## 123	190	F/S	56
142 ## 124	190	F/S	56
142			56
## 125 142	190	F/S	
## 126 142	190	F/S	56
## 127 142	190	F/S	56
## 128 142	190	F/S	56
## 129 142	190	F/S	56
## 130 142	190	F/S	56
## 131 142	190	F/S	56
## 132	190	F/S	56
142 ## 133	190	F/S	56
142 ## 134	190	F/S	56
142			

## 135	190	F/S	56
142 ## 136	190	F/S	56
142 ## 137	190	F/S	56
142 ## 138	190	F/S	56
142	190		
## 139 142	190	F/S	56
## 140	190	F/S	56
142 ## 141	190	F/S	56
142 ## 142	190	F/S	56
142 ## 143	190	F/S	56
142			
## 144 142	190	F/S	56
		- / a	F.C.
## 145	190	F/S	56
## 145 142 ##			
142		r/S cest.live.aspen Distance 51	
142 ##		cest.live.aspen Distance	.to.nearest.dead.aspen
142 ## ## 1		cest.live.aspen Distance 51	.to.nearest.dead.aspen 7.00
142 ## ## 1 ## 2		cest.live.aspen Distance 51 51	.to.nearest.dead.aspen 7.00 7.00
142 ## ## 1 ## 2 ## 3		cest.live.aspen Distance 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00
142 ## ## 1 ## 2 ## 3 ## 4		rest.live.aspen Distance 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00
142 ## ## 1 ## 2 ## 3 ## 4		cest.live.aspen Distance 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00
142 ## ## 1 ## 2 ## 3 ## 5 ## 5 ## 7		rest.live.aspen Distance 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00
142 ## ## 1 ## 2 ## 3 ## 5 ## 5 ## 6 ## 7 ## 8		cest.live.aspen Distance 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00
142 ## ## 1 ## 2 ## 3 ## 5 ## 5 ## 7		sest.live.aspen Distance 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00
142 ## ## 1 ## 2 ## 5 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11		rest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00
142 ## ## 1 ## 2 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00
142 ## ## 1 ## 2 ## 5 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12 ## 13		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00
142 ## ## 1 ## 2 ## 5 ## 5 ## 6 ## 7 ## 8 ## 10 ## 11 ## 12 ## 13 ## 14		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00
142 ## ## 1 ## 2 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12 ## 13 ## 14		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00
142 ##		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00
142 ## ## 1 ## 2 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12 ## 13 ## 14		Sest.live.aspen Distance 51 51 51 51 51 51 51 51 51 51 51 51 51	.to.nearest.dead.aspen 7.00 7.00 7.00 51.00 51.00 51.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00

##	19	51	25.00
##	20	51	25.00
##	21	51	25.00
##	22	51	25.00
##	23	51	25.00
##	24	51	25.00
##	25	51	25.00
##	26	51	25.00
##	27	51	25.00
##	28	51	25.00
##	29	51	25.00
##	30	51	25.00
##	31	51	25.00
##	32	51	25.00
##	33	51	25.00
##	34	51	25.00
##	35	51	51.00
##	36	51	51.00
##	37	51	51.00
##		51	51.00
##	39	51	51.00
##	40	51	51.00
##	41	51	51.00
##		51	51.00
##		51	51.00
##	44	51	51.00
##	45	51	51.00
##	46	51	51.00
##		51	51.00
##		51	51.00
##		65	51.00
##	50	51	51.00
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##	59	51	51.00
##	60	51	51.00
##	61	51	51.00
##	62	51	51.00
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##	64	51	51.00
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##	66	51	51.00
##	67	51	51.00
##	68	51	51.00
##	69	51	51.00
##	70	51	51.00
##	71	51	51.00
##	72	51	51.00
##	73	51	51.00
##	74	51	51.00
##	75	51	51.00
##	76	51	51.00
##	77	51	51.00
##	78	51	51.00
##	79	51	51.00
##	80	51	51.00
##	81	51	51.00
##	82	51	5.40
##	83	51	5.40
##	84	51	51.00
##	85	51	9.95
##	86	51	51.00
##	87	51	51.00
##	88	51	51.00
##	89	51	51.00
##	90	51	51.00
##	91	51	51.00
##	92	51	51.00
##	93	51	51.00
##	94	51	51.00
##	95	51	51.00
##	96	51	51.00
##	97	51	51.00
##	98	51	51.00

##	99	51	51.00
##	100	51	51.00
##	101	51	51.00
##	102	51	51.00
##	103	51	51.00
##	104	51	51.00
##	105	51	51.00
##	106	51	51.00
##	107	51	51.00
##	108	51	51.00
##	109	51	51.00
##	110	51	51.00
##	111	51	51.00
##	112	51	51.00
##	113	51	51.00
##	114	51	51.00
##	115	51	51.00
##	116	51	51.00
##	117	51	51.00
##	118	51	51.00
##	119	51	51.00
##	120	51	51.00
##	121	51	51.00
##	122	51	51.00
##	123	51	51.00
##	124	51	51.00
##	125	51	51.00
##	126	51	51.00
##	127	51	51.00
##	128	51	51.00
	129	51	51.00
##	130	51	51.00
##	131	51	51.00
##	132	51	51.00
##	133	51	51.00
##	134	51	51.00
##	135	51	51.00
##	136	51	51.00
##	137	51	51.00
##	138	51	51.00

## ## ## ##	139 140 141 142 143 144 145				51 51 51 51 51 51			51.00 51.00 51.00 51.00 51.00 51.00
##		CIME /	accdling	CIME NAME	mrangagt.	Cubalat	Hoight am	
	· a ± -a -		_	SITE . NAME	Transect	Supproc	Heightcm.	
		ate Small		ET KILODN	7	0 10	25.0	
##	1	1	1	ELKHORN	A	8-10	25.0	
L ,, ,,	_	F	-		_	14 16	20 5	
##	2	5	7	LAKE	A	14-16	20.5	
M	_	CC	10		_		21.2	- /
##	3	7	19	RAWAH	A	0-2	31.0	B/
M		s_			_			_ ,
##	4	7	23	RAWAH	A	0-2	28.0	B/
M	_	CC	0.4		_			- /
##	5	7	24	RAWAH	A	0-2	28.0	B/
M	_	CC						,
##	6	7	25	RAWAH	A	0-2	44.0	B/
M	_	CC_			_			
##	7	7	26	RAWAH	A	0-2	15.0	
M	_	CC			_		40.0	
##	8	7	27	RAWAH	A	0-2	42.0	
M	_	CC_			_			
##	9	7	33	RAWAH	В	16-18	19.0	
Α	1.0	CC	2.4		_	16.10	10.0	
##	10	7	34	RAWAH	В	16-18	18.0	
Α		CC	2.5		_	16 10	11 0	
##	11	7	35	RAWAH	В	16-18	11.0	
A ,, ,,	10	CC	2.6	D 3 1 1 3 1 1	.	20.22	21.0	D /
##	12	_7	36	RAWAH	В	30-32	21.0	B/
M	1.2	F	2.7	D 3 1 1 3 1 1	.	20.22	21.0	D /
##	13	7	37	RAWAH	В	30-32	31.0	B/
M 	1.4	F	2.0	D 3 5 7 3 5 7	_	20.20	25.0	5 /
##	14	7	38	RAWAH	В	30-32	35.0	B/
M 	1.5	F	20	D 3 5 7 3 5 7	_	20.20	21 0	D /
##	15	7	39	RAWAH	В	30-32	31.0	B/
М		F						

##	16	7	50	RAWAH	В	42-44	37.0	B/
M ##	17	F 7	51	RAWAH	В	42-44	29.0	
M	-,	cc	31	14144111	D	12 11	23.0	
##	18	7	52	RAWAH	В	42 - 44	18.0	B/
M		CC						
##	19	7	53	RAWAH	В	42-44	17.0	B/
M ##	20	CC 7	54	RAWAH	В	42-44	18.0	в/
M	20	CC	31	1(11/1/11)	Б	12 11	10.0	D,
##	21	7	55	RAWAH	В	42-44	15.0	B/
М		CC						
##	22	7	56	RAWAH	В	42-44	25.0	B/
M ##	22	CC 7	57	RAWAH	В	42-44	39.0	в/
## M	23	CC	37	RAWAN	Б	42-44	39.0	D/
##	24	7	58	RAWAH	В	42-44	28.0	B/
М		CC						
##	25	7	59	RAWAH	В	42-44	35.0	
M	2.6	CC		D 3 1 1 3 1 1	.	40 44	25.0	D /
## M	26	7 CC	66	RAWAH	В	42-44	25.0	B/
##	27	7	67	RAWAH	В	42-44	16.0	
M		F						
##	28	7	71	RAWAH	В	42-44	26.0	
M		F_			_			
## M	29	7 C	74	RAWAH	В	42-44	20.0	
M ##	30	s 7	77	RAWAH	В	44-46	60.0	В/
M		s	• •		_			_,
##	31	7	80	RAWAH	В	46-48	26.0	
M		F						
##	32	19	108	RAWAH	A	0-2	1.5	
A ##	33	CC 20	109	SNOW	Α	2-4	39.0	A/
## B	33	S	109	BNOW	A	2-4	39.0	A/
##	34	20	110	SNOW	А	2-4	19.0	A/
В		S						
##	35	20	111	SNOW	A	2-4	3.0	A/
В	2.0	S	110	anor.	7	2 4	10.0	7. /
## B	36	20 F	112	SNOW	Α	2-4	10.0	A/
ט		Г						

##	37	20	113	SNOW	Α	2-4	7.0	A/
В	2.0	S	111	GNOH	7	2 4	12.0	7. /
##	38	20	114	SNOW	Α	2-4	12.0	A/
B ##	20	F	115	CNOW	7\	2 4	10 0	7. /
##	39	20	115	SNOW	Α	2-4	18.0	A/
B ##	40	F 20	116	SNOW	А	2-4	15.5	A/
<i>тт</i> В	40	F	110	BNOW	A	2-4	13.3	A/
##	Δ 1	20	117	SNOW	A	2-4	20.0	A/
в	41	CC	111	DNOW	А	2-4	20.0	A/
##	42	20	118	SNOW	Α	2-4	22.0	A/
в	12	CV	110	DIVOW	21	2 1	22.0	11/
##	43	20	120	SNOW	A	4-6	12.0	A/
В	10	s	120	22,011			12.0	11,
##	44	20	121	SNOW	Α	4-6	7.0	A/
В		S					,	,
##	45	20	122	SNOW	Α	4-6	8.0	A/
В		S						·
##	46	20	123	SNOW	Α	4-6	9.0	A/
В		CV						
##	47	20	124	SNOW	Α	4-6	9.5	
Α		CV						
##	48	20	125	SNOW	A	4-6	11.0	
Α		CV						
##	49	20	126	SNOW	Α	4-6	11.0	
В		S						
##	50	20	127	SNOW	A	4-6	18.0	
В		CC						
##	51	20	128	SNOW	Α	4-6	12.0	A/
В		S						
##	52	20	129	SNOW	Α	4-6	9.0	
В		S						
##	53	20	130	SNOW	A	4-6	8.5	A/
В		S						
##	54	20	131	SNOW	A	8-10	22.0	
A		F						
##	55	20	133	SNOW	В	10-12	7.0	A/
В	_	F						
##	56	20	134	SNOW	В	10-12	15.0	B/
M		CV	10-		_	10.55	o	
##	57	20	135	SNOW	В	12-14	27.5	
В		F						

## 58	M F ## 59 20 138 SNOW B 16-18 15.5 A A CC ## 60 20 140 SNOW B 16-18 6.5 A F ## 61 20 141 SNOW B 16-18 4.0 A F ## 62 20 159 SNOW B 18-20 18.5 A/ B CC CC CC ***									
## 59	## 59		58		136	SNOW	В	12-14	12.0	B/
A CC ## 60 20 140 SNOW B 16-18 6.5 A F ## 61 20 141 SNOW B 16-18 4.0 A F ## 62 20 159 SNOW B 18-20 18.5 A/ B CC ## 63 20 168 SNOW B 50-52 4.5 A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.8 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 74 23 186 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 6.0 A CV ## 76 23 186 MONTY A 32-34 6.0 A CV ## 77 23 186 MONTY A 32-34 6.0 A CV ## 76 23 186 MONTY A 32-34 6.0 A CV ## 77 23 186 MONTY A 34-36 8.0 A/ L F ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 8.0 A/	A CC ## 60 20 140 SNOW B 16-18 6.5 A F ## 61 20 141 SNOW B 16-18 4.0 A F ## 62 20 159 SNOW B 18-20 18.5 A/B CC ## 63 20 168 SNOW B 50-52 4.5 A CC ## 65 21 169 LONG A 42-44 21.5 A/B S SNOW B S SOUR B		59		138	SNOW	R	16_18	15 5	
## 60	## 60		55		130	BNOW	Б	10-10	13.3	
## 61	## 61		60		140	SNOW	В	16-18	6.5	
A F ## 62 20 159 SNOW B 18-20 18.5 A/B CC ## 63 20 168 SNOW B 50-52 4.5 A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/B SNOW B SOU B SNOW B SN	## 62	Α		F						
## 62	## 62	##	61	20	141	SNOW	В	16-18	4.0	
B CC ## 63 20 168 SNOW B 50-52 4.5 A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 5.0 A/ B CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.8 A CV ## 74 23 184 MONTY A 32-34 8.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 77 23 186 MONTY A 32-34 14.0 A CV ## 77 23 186 MONTY A 32-34 14.0 A CV ## 77 23 186 MONTY A 32-34 14.0 A CV ## 77 23 186 MONTY A 32-34 14.0 A CV ## 77 23 187 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0	B CC ## 63 20 168 SNOW B 50-52 4.5 A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/L F F F F F F F F F F F F F F F F F F F									
## 63	## 63		62		159	SNOW	В	18-20	18.5	A/
A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0	A CC ## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 72 23 181 MONTY A 32-34 8.8 A CV ## 74 23 184 MONTY A 32-34 8.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 77 23 187 MONTY A 32-34 14.0 A CV ## 77 23 188 MONTY A 34-36 5.5		60		1.60	GNOT.		F0 F0	4 5	
## 64	## 64 21 169 LONG A 24-26 23.5 A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 ## 68 21 176 LONG B 20-22 7.0 A/ L CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.8 A CV ## 74 23 184 MONTY A 32-34 8.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 77 23 187 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A CV ## 77 23 187 MONTY A 34-36 1.0 A CV ## 77 23 187 MONTY A 34-36 5.5		63		168	SNOW	В	50-52	4.5	
A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.8 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0	A CC ## 65 21 170 LONG A 42-44 21.5 A/ L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 6.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A CV ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 5.5		64		169	T.ONG	Δ	24_26	23 5	
## 65	## 65		04		107	HONG	А	24-20	23.3	
L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 7.9 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 8.0 A CV ## 75 23 185 MONTY A 32-34 6.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0	L F ## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CV ## 73 23 181 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 5.5		65		170	LONG	А	42-44	21.5	A/
## 66	## 66 21 172 LONG A 48-50 5.0 A/ B S ## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CC ## 73 23 181 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 32-34 14.0 A CV ## 77 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 5.5									·
## 67	## 67 21 173 LONG A 48-50 10.0 A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CC ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		66		172	LONG	Α	48-50	5.0	A/
A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CC ## 68 21 174 LONG A 48-50 5.0 B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 8.8 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 74 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 75 23 186 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 187 MONTY A 34-36 5.5	В		S						
## 68	## 68	##	67	21	173	LONG	Α	48-50	10.0	
B CC ## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	B CC									
## 69 21 176 LONG B 20-22 7.0 A/ L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	## 69		68		174	LONG	Α	48-50	5.0	
L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	L CC ## 70 23 179 MONTY A 32-34 9.0 A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A CV ## 77 23 187 MONTY A 34-36 1.0 A S ## 77 23 188 MONTY A 34-36 5.5				156		_		7 0	- /
## 70	## 70		69		176	LONG	В	20-22	7.0	A/
A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CC ## 71 23 180 MONTY A 32-34 7.9 A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		70		170	MONTY	7\	32 34	9 0	
## 71	## 71		70		1/9	MONTI	A	32-34	9.0	
A CCC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CC ## 72 23 181 MONTY A 32-34 8.8 A CV ## 73 23 182 MONTY A 32-34 8.0 A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		71		180	МОИТУ	Α	32-34	7.9	
## 72	## 72		. –						,	
## 73	## 73		72		181	MONTY	А	32-34	8.8	
A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CV ## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5	Α		CV						
## 74 23 184 MONTY A 32-34 6.0 A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	## 74	##	73	23	182	MONTY	Α	32-34	8.0	
A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CV ## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5									
## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	## 75 23 185 MONTY A 32-34 14.0 A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5	##	74		184	MONTY	Α	32-34	6.0	
A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	A CV ## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		7.5		105		_	20 24	1.4.0	
## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S	## 76 23 186 MONTY A 34-36 8.0 A/ L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		/5		185	MONTY	А	32-34	14.0	
L F ## 77 23 187 MONTY A 34-36 1.0 A S	L F ## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		76		186	момпу	7\	34_36	8 0	7. /
## 77 23 187 MONTY A 34-36 1.0 A S	## 77 23 187 MONTY A 34-36 1.0 A S ## 78 23 188 MONTY A 34-36 5.5		70		100	HONTI	A	24-20	0.0	A/
A S	A S ## 78 23 188 MONTY A 34-36 5.5		77		187	MONTY	А	34-36	1.0	
	## 78 23 188 MONTY A 34-36 5.5									
	A CC		78		188	MONTY	A	34-36	5.5	
A CC		Α		CC						

##	79	23	189	MONTY	А	34-36	6.9	
Α		CC						
##	80	23	190	MONTY	А	34-36	1.1	
Α		CC						
##	81	23	191	MONTY	A	34-36	1.2	
A " "	0.0	S	100	монти	7	24 26	1 6	
##	82	23	192	MONTY	Α	34–36	1.6	
A ##	83	S 23	193	MONTY	A	34-36	4.3	A/
" " L	03	CV	173	1101111	71	34 30	1.3	11/
_ ##	84	23	198	MONTY	А	36-38	5.6	
Α		CV						
##	85	23	199	MONTY	А	36-38	7.2	
Α		CV						
##	86	23	201	MONTY	Α	36-38	7.4	
Α,,,		CV						
##	87	23	202	MONTY	A	36–38	2.1	
A ##	0.0	F 24	207	момши	А	22-24	4.8	
## A	00	24 F	207	MONTY	А	22-24	4.0	
##	89	25	219	LONG	Α	6-8	3.9	
в	0,5	F		20110		0 0	0.19	
##	90	25	220	LONG	А	6-8	5.5	
В		F						
##	91	25	221	LONG	Α	6-8	2.6	
В		F						
##	92	25	222	LONG	Α	6-8	9.6	
В	0.0	CC	000		_		- •	
	93	25	223	LONG	A	6-8	7.9	
B ##	9.4	CC 25	224	LONG	А	6-8	3.0	
в	74	CV	224	LONG	А	0-0	3.0	
##	95	25	225	LONG	Α	6-8	8.6	
В		CC						
##	96	25	228	LONG	А	6-8	10.2	
В		CV						
##	97	25	230	LONG	Α	6-8	5.1	
В		S						
##	98	25	231	LONG	Α	6-8	4.1	
В ""	0.0	S	222	T 037G	7	0 10	7 1	
## M	99	25 CC	232	LONG	A	8-10	7.1	
M		CC						

##	100	25	233	LONG	A	8-10	13.6	
M		S						
	101	25	236	LONG	A	8-10	5.8	
В	100	CC	222	T 0376	_	10 10	7.0	5 /
	102	25	239	LONG	A	10-12	7.0	B/
M ##	103	F 25	240	TONC	7	12-14	11.0	В/
## M	103	F	240	LONG	A	12-14	11.0	D/
	104	25	241	LONG	А	12-14	11.9	A/
В	101	S	241	LONG	71	12 14	11.7	11/
	105	25	242	LONG	А	12-14	6.8	A/
в	100	S	2.12	20110				11,
	106	25	243	LONG	А	12-14	2.0	
Α		CC						
	107	25	244	LONG	А	12-14	5.0	
В		S						
##	108	25	245	LONG	Α	12-14	15.6	
В		F						
##	109	25	246	LONG	Α	12-14	24.9	
В		S						
##	110	25	250	LONG	Α	12-14	3.9	
В		CC						
	111	25	251	LONG	Α	12-14	3.5	
M		CC						
	112	25	252	LONG	Α	12-14	9.9	
M		S						
	113	25	256	LONG	A	16-18	8.8	
M		F	0.5.5		_	16.10		
	114	25	257	LONG	A	16-18	9.0	
В	115	S	250	TONG	7	16 10	<i>c</i>	
	115	25	258	LONG	A	16-18	6.5	
В ##	116	F 25	250	TONC	7	16 10	12.0	
	110		259	LONG	A	16-18	12.0	
B ##	117	S 25	260	LONG	А	16-18	10.0	В/
<i>тт</i> М	11/	S	200	LONG	A	10-10	10.0	Б/
	118	25	261	LONG	A	16-18	4.0	A/
<i>тт</i> В	110	CC	201	TOMO	А	10 10	7.0	A
	119	25	262	LONG	А	16-18	4.0	A/
в		CC	202	20110		10 10	1.0	21/
	120	25	263	LONG	А	16-18	3.0	A/
В	•	S						

##	121	25	264	LONG	А	16-18	2.0	A/
В		S						,
##	122	25	265	LONG	A	20-22	6.5	
Α		S						
	123	26	270	LONG	A	16-18	18.1	B/
M	104	S	0.51		_	0.4.06		
	124	26	271	LONG	A	24-26	11.4	
A ##	125	CC 26	274	LONG	А	26-28	5.7	
## B	123	CV	2/4	LONG	A	20-20	5.7	
	126	26	276	LONG	A	26-28	7.1	
<i>" "</i>	120	F	2,0	20110		20 20	, • •	
	127	26	278	LONG	А	36-38	1.6	
Α		F						
##	128	26	279	LONG	A	36-38	15.3	
Α		F						
##	129	26	280	LONG	Α	36-38	1.1	
Α		S						
	130	26	281	LONG	A	40-42	7.4	
A " "	101	F	202	TONG	.	40 40	22.0	7 /
	131	26 CC	283	LONG	В	40-42	23.0	A/
B ##	132	CC 26	284	LONG	В	40-42	12.5	
## A	132	CC	204	LONG	ь	40-42	12.5	
	133	26	285	LONG	В	40-42	5.0	
A		CC			_			
	134	27	286	LONG	А	0-2	5.5	A/
В		F						
##	135	27	287	LONG	A	0-2	20.1	
В		S						
	136	27	290	LONG	В	0-2	19.8	
Α		F			_			
	137	27	298	LONG	В	34-36	15.5	
A ##	138	S	202	ETCH	ъ	16 10	20.0	
## A	138	28 F	303	FISH	В	16–18	20.0	
	139	28	304	FISH	В	44-46	17.0	
" " A	10)	CC	204	1 1011	Б	11 10	17.0	
	140	34	321	CAM	A	34-36	26.7	
A		CC						
	141	34	322	CAM	A	36-38	2.2	
Α		CC						

##	142	34	327	CAM	А	42-44	4.3	A/
L		CC						
##	143	34	328	CAM	Α	42-44	1.3	A/
L		CC						
	144	34	329	CAM	A	42-44	1.5	
A " "	1 4 5	F	220	G2.14	7	40.44	4 4	
	145	34 CC	330	CAM	Α	42-44	4.4	
A ##	146	CC 34	333	CAM	А	48-50	58.4	
" " A	140	F	333	CAN	A	40-30	30.4	
	147	34	334	CAM	Α	48-50	0.8	A/
L		CC						·
	148	34	338	CAM	В	14-16	1.6	
Α		CC						
##	149	35	342	CAM	A	14-16	31.2	
Α		CC						
	150	35	344	CAM	В	4-6	4.6	
А <i>""</i>	1 = 1	F	245	CAM	D	1 6	24.0	7. /
## B	151	35	345	CAM	В	4-6	24.8	A/
	152	CV 35	348	CAM	В	20-22	9.7	
" " A	132	F	340	CIIII	ъ	20 22	3.7	
	153	35	349	CAM	В	48-50	3.5	В/
M		F						
##	154	36	356	CAM	A	34-36	1.1	
Α		F						
##	155	36	362	CAM	A	44 - 46	6.4	B/
M		CC						
	156	36	363	CAM	A	46-48	2.3	
М 	157	CC	264	CAM	7	40 E0	10 1	D /
## M	157	36 CC	364	CAM	A	48-50	18.1	B/
	158	36	365	CAM	А	48-50	13.1	в/
M	130	CC	303	01111		10 30	10.1	2,
	159	36	366	CAM	А	48-50	1.4	В/
М		CC						
##	160	36	369	CAM	В	34-36	6.0	
В		S						
	161	36	370	CAM	В	34-36	6.6	
В	1.66	S	0.55	a =	_	0.4.0.0		
	162	36	371	CAM	В	34-36	4.8	
В		CC						

##	163	36	372	CAM	В	34-36	2.9	
В		CC						
##	164	36	374	CAM	В	36-38	16.9	
В		CC						
	165	36	380	CAM	В	36-38	20.4	
Α	1.00	CC	200		_	26.22	- •	
	166	36	382	CAM	В	36–38	7.9	
B ##	167	F 36	383	CAM	В	36-38	5.5	
В	107	F	303	CAH	ם	30-30	3.3	
	168	36	384	CAM	В	36-38	13.3	
Α		S						
	169	36	385	CAM	В	36-38	3.4	
В		S						
	170	36	386	CAM	В	36-38	3.6	
В	151	S			_	00.40		
	171	36	390	CAM	В	38-40	3.7	
B ##	172	CC 36	393	CAM	В	42-44	11.0	
<i>тт</i> В	1/2	CC	393	CAM	ь	42-44	11.0	
	173	36	394	CAM	В	42-44	13.4	
В		CC						
	174	36	396	CAM	В	42-44	18.2	A/
В		S						
	175	36	397	CAM	В	42-44	14.6	
В		S		-				
	176	36	400	CAM	В	42-44	11.0	
A ##	177	CC 36	402	CAM	В	48-50	19.8	
## A	1//	CC	402	CAM	ь	40-30	19.0	
		38	404	CAM	Α	0-2	3.2	
В		F				-		
	179	38	407	CAM	Α	4-6	4.9	
В		CC						
##	180	38	408	CAM	A	4-6	7.9	
В		S						
	181	38	409	CAM	A	4-6	4.5	
B ##	102	F	410	CAM	7	1 6	4 7	
## B	182	38 S	410	CAM	A	4-6	4.7	
	183	38	411	CAM	Α	4-6	17.1	
В		S						

		38	412	CAM	Α	4-6	9.1	
B ##	185	CC 38	414	CAM	Α	10-12	10.4	
В		CC						
## B	186	38 S	415	CAM	Α	10-12	6.3	
	187	38	417	CAM	А	10-12	10.3	
в	10,	S	11,	01111		10 12	10.0	
	188	38	418	CAM	А	10-12	5.2	
В		S						
	189	38	420	CAM	А	12-14	4.6	
В		S						
##	190	38	422	CAM	A	12-14	6.2	
В		S						
##	191	38	423	CAM	A	12-14	7.6	
В		CC						
##	192	38	424	CAM	А	12-14	5.2	
В		CC						
##	193	38	425	CAM	Α	12-14	7.5	A/
В		F						
##	194	38	427	CAM	А	14-16	22.6	
В		С						
##	195	38	428	CAM	А	14-16	4.7	
В		CV						
##	196	38	432	CAM	А	16-18	4.2	
В		CC						
##	197	38	434	CAM	А	16-18	8.2	
В		CC						
##	198	38	435	CAM	A	16-18	8.1	
В		F						
	199	38	436	CAM	Α	16-18	5.3	
В		S		_				
##	200	38	438	CAM	A	16-18	5.2	
В		S						
	201	38	439	CAM	A	20-22	45.7	
В		S						
	202	38	440	CAM	A	20-22	14.6	
В		F						
	203	38	441	CAM	A	20-22	3.6	
В		CC						
	204	38	443	CAM	A	20-22	5.2	
В		S						

	205	38	444	CAM	A	22-24	15.0
В		CC		_			
	206	38	445	CAM	Α	22-24	12.0
В		S					
##	207	38	446	CAM	Α	22-24	9.6
В		S					
##	208	38	458	CAM	Α	32-34	10.4
В		F					
##	209	38	460	CAM	Α	32-34	8.2
В		s					
##	210	38	461	CAM	Α	32-34	10.6
В		S					
	211	38	462	CAM	Α	32-34	9.9
В		S					
	212	38	463	CAM	Α	32-34	2.2
В	212	F	403	CIMI	21	32 34	2.42
	213	38	475	CAM	А	34-36	12.2
	213		475	CAM	A	34-30	12.2
B // //	214	S	400	GAM.	-	26 20	10.4
	214	38	482	CAM	A	36-38	18.4
В		S		-			
	215	38	488	CAM	Α	48-50	4.0
В		CC					
##	216	38	489	CAM	Α	48-50	6.9
В		S					
##	217	38	491	CAM	В	4 - 6	6.7
Α		S					
##	218	38	493	CAM	В	4-6	17.9
Α		CC					
##	219	38	499	CAM	В	20-22	10.3
В		s					
##	220	38	500	CAM	В	20-22	10.5
В		F					
	221	38	501	CAM	В	20-22	7.3
В		CC					
	222	38	505	CAM	В	22-24	9.5
" " A		F	2 3 3		_		3.0
	223	38	509	CAM	В	28-30	6.9
<i>тт</i> В		S	307	CAPI	Ъ	20-30	0.9
	224	38	51 <i>6</i>	$C_{\Delta M}$	D	22 24	46.6
	224		516	CAM	Ь	32-34	40.0
В ""	225	CC	F20	CAM	D	24 26	6.0
	225	38	520	CAM	В	34-36	6.8
В		F					

## 226	38	525	CAM	В	36-38	7.1	
B ## 227	F 38	526	CAM	В	36-38	6.9	
B ## 228	F 38	527	CAM	В	36-38	6.5	
B ## 229	S 38	528	CAM	В	38-40	10.3	
В	S						
## 230 B	38 S	531	CAM	В	38-40	5.4	
## 231 B	38 F	534	CAM	В	40-42	10.9	
## 232	38	557	CAM	В	50-52	11.6	
B ## 233	S 38	558	CAM	В	50-52	11.8	A/
B ## 234	CC 38	560	CAM	В	50-52	19.0	
B ## 235	S 38	561	CAM	В	50-52	6.5	
A	CC						_
## site.na		Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
## 1	CC	0	0		1.25	0	0
ELKHORN ## 2	CC 1	0	0		51.00	0	0
LAKE ## 3	CC	0	0		51.00	0	0
RAWAH							
## 4 RAWAH	CC	0	0		51.00	0	0
## 5 RAWAH	CC	0	0		51.00	0	0
## 6	CC	0	0		51.00	0	0
RAWAH ## 7	CC	0	0		51.00	0	0
RAWAH ## 8	CC	0	0		51.00	0	1
RAWAH							
## 9 RAWAH	CC	0	0		51.00	0	0
## 10							
RAWAH	CC	0	0		51.00	0	0

""		_	_			
## 11	CC	0	0	51.00	0	0
RAWAH ## 12	CC	0	0	51.00	0	0
RAWAH	CC	U	O	31.00	U	U
## 13	CC	0	0	51.00	0	0
RAWAH	CC	U	Ü	31.00	Ŭ	Ū
## 14	CC	0	0	51.00	0	0
RAWAH		-	-		-	
## 15	CC	0	0	51.00	0	0
RAWAH						
## 16	CC	0	1	51.00	0	0
RAWAH						
## 17	CC	0	1	51.00	0	0
RAWAH						
## 18	CC	1	0	51.00	0	0
RAWAH						
## 19	CC	1	0	51.00	0	0
RAWAH						
## 20	CC	1	0	51.00	0	0
RAWAH						
## 21	CC	1	0	51.00	0	0
RAWAH						
## 22	CC	1	0	51.00	0	0
RAWAH		_	_		_	
## 23	CC	1	0	51.00	0	0
RAWAH	00	1	0	F1 00	0	0
## 24	CC	1	0	51.00	0	0
RAWAH ## 25	CC	1	0	51.00	0	0
RAWAH	CC	1	U	31.00	U	U
## 26	CC	1	0	51.00	0	1
RAWAH	CC	-	Ü	31.00	Ŭ	_
## 27	CC	0	0	51.00	0	0
RAWAH		-	-		-	
## 28	CC	0	0	51.00	0	1
RAWAH						
## 29	CC	0	0	51.00	0	0
RAWAH						
## 30	CC	1	0	51.00	0	0
RAWAH						
## 31	CC	1	0	51.00	0	0
RAWAH						

## 32	CC	1	0	51.00	0	0
RAWAH ## 33	CC	1	1	51.00	0	0
SNOW		-	-	31100	ŭ	Ū
## 34	CC	1	1	51.00	0	0
SNOW ## 35	CC	1	1	51.00	0	0
SNOW	CC	1	1	51.00	U	U
## 36	CC	1	1	51.00	0	1
SNOW						
## 37	CC	1	1	51.00	0	1
SNOW ## 38	CC	1	1	51.00	0	1
SNOW	CC	1	1	31.00	O .	
## 39	CC	1	1	51.00	0	1
SNOW						
## 40	CC	1	0	51.00	0	1
SNOW ## 41	CC	1	0	51.00	0	0
SNOW	00	-	v	31.00	ŭ	Ū
## 42	CC	1	0	51.00	0	1
SNOW					_	_
## 43	CC	0	0	51.00	0	1
SNOW ## 44	CC	0	0	51.00	0	1
SNOW		·	·	02100	· ·	_
## 45	CC	0	0	51.00	0	1
SNOW	aa	^	0	F1 00	0	0
## 46 SNOW	CC	0	0	51.00	0	0
## 47	CC	0	0	51.00	0	1
SNOW						
## 48	CC	0	0	51.00	0	0
SNOW	GG.	0	0	E1 00	0	1
## 49 SNOW	CC	0	0	51.00	0	1
## 50	CC	0	0	51.00	0	0
SNOW						
## 51	CC	0	0	51.00	0	1
SNOW ## 52	CC	0	0	51.00	0	1
## 52 SNOW		U	U	31.00	U	1

## 53	CC	0	0	51.00	0	1
	CC	U	U	31.00	U	1
SNOW ## 54	CC	0	0	51.00	0	0
	CC	U	U	31.00	U	U
SNOW	CC	1	1	E1 00	0	0
## 55	CC	1	1	51.00	U	0
SNOW	a a			F1 00		0
## 56	CC	1	1	51.00	0	0
SNOW		_			_	
## 57	CC	1	0	51.00	0	0
SNOW						
## 58	CC	1	1	51.00	0	1
SNOW						
## 59	CC	1	1	51.00	0	0
SNOW						
## 60	CC	1	0	51.00	0	0
SNOW						
## 61	CC	1	0	51.00	0	0
SNOW						
## 62	CC	0	0	51.00	0	1
SNOW						
## 63	CC	1	0	51.00	0	0
SNOW						
## 64	CC	1	1	51.00	0	0
LONG						
## 65	CC	0	1	51.00	0	1
LONG						
## 66	CC	1	0	51.00	0	0
LONG			-		-	
## 67	CC	1	0	51.00	0	0
LONG		_	· ·	02100	·	
## 68	CC	0	1	51.00	0	0
LONG	CC	Ū	-	31.00	v	O
## 69	CC	1	1	40.00	0	0
	CC	_	1	40.00	O	U
LONG	CC	0	1	E1 00	0	0
## 70	CC	0	1	51.00	U	0
MONTY	CC	0	0	E1 00	0	1
## 71	CC	0	0	51.00	0	1
MONTY	e =		_	F.1. 0.0		
## 72	CC	0	1	51.00	0	1
MONTY						
## 73	CC	0	0	51.00	0	1
MONTY						

## 74	CC	0	0	51.00	0	1
MONTY ## 75	CC	0	0	51.00	0	1
MONTY	00	v	Ü	31.00	ŭ	-
## 76	CC	0	0	51.00	0	0
MONTY					_	
## 77	CC	0	0	51.00	0	0
MONTY ## 78	CC	0	0	51.00	0	0
MONTY	66	V	Ü	31.00	Ŭ	Ū
## 79	CC	0	0	51.00	0	0
MONTY						
## 80	CC	0	0	51.00	0	0
MONTY	22	0	0	F1 00	0	0
## 81 MONTY	CC	0	0	51.00	0	0
## 82	CC	0	0	51.00	0	0
MONTY		-			-	
## 83	CC	0	0	51.00	0	1
MONTY						
## 84	CC	0	0	51.00	0	1
MONTY ## 85	CC	0	0	51.00	0	1
MONTY	CC	U	O	31.00	Ü	
## 86	CC	1	0	51.00	0	0
MONTY						
## 87	CC	1	0	51.00	0	0
MONTY	00	1	1	E1 00	0	1
## 88 MONTY	CC	1	1	51.00	0	1
## 89	CC	1	0	51.00	0	0
LONG						
## 90	CC	1	0	51.00	0	0
LONG					_	
## 91	CC	1	0	51.00	0	0
LONG ## 92	CC	0	0	51.00	0	0
LONG	55	v	V	31.00	Ü	J
## 93	CC	0	0	51.00	0	0
LONG						
## 94	CC	0	1	51.00	0	0
LONG						

## 95	CC	0	1	51.00	0	0
LONG ## 96	СС	0	0	51.00	0	0
LONG						
## 97	CC	0	0	51.00	0	0
LONG ## 98	СС	0	0	51.00	0	0
LONG	CC	U	Ü	31.00	Ü	U
## 99	CC	1	0	51.00	0	0
LONG						
## 100	CC	1	0	51.00	0	0
LONG ## 101	CC	1	0	51.00	0	0
LONG	CC	1	O	31.00	O	U
## 102	CC	0	0	51.00	0	0
LONG						
## 103	CC	1	0	51.00	0	0
LONG	99	1	0	F1 00	0	0
## 104 LONG	CC	1	0	51.00	0	0
## 105	CC	1	0	51.00	0	0
LONG						
## 106	CC	0	1	51.00	0	0
LONG		•	_	51 00	•	•
## 107 LONG	CC	0	1	51.00	0	0
## 108	CC	0	0	51.00	0	0
LONG		·	Ū	0200	·	
## 109	CC	0	0	51.00	0	0
LONG		_				
## 110	CC	1	0	51.00	0	0
LONG ## 111	СС	0	0	51.00	0	0
LONG		v	· ·	3100	ŭ	Ū
## 112	CC	0	0	51.00	0	0
LONG						
## 113	CC	1	0	51.00	0	1
LONG ## 114	СС	1	0	51.00	0	0
LONG	CC	1	U	JI • 00	U	U
## 115	CC	1	0	51.00	0	0
LONG						

## 116	CC	1	0	51.00	0	0
LONG ## 117	CC	1	0	51.00	0	1
LONG ## 118	CC	1	0	51.00	0	0
LONG			•		•	-
## 119	CC	1	0	51.00	0	0
LONG ## 120	CC	1	0	51.00	0	0
LONG	00	_	v	31.00	Ü	Ū
## 121	CC	1	0	51.00	0	0
LONG			•	51 00		•
## 122 LONG	CC	1	0	51.00	0	0
## 123	CC	1	1	51.00	0	0
LONG						
## 124	CC	1	0	51.00	0	1
LONG		•	•	51 00		•
## 125	CC	0	0	51.00	0	0
LONG ## 126	CC	0	0	51.00	0	0
LONG		v	v	31.00	· ·	Ū
## 127	CC	0	0	51.00	0	0
LONG						
## 128	CC	1	0	51.00	0	1
LONG ## 129	CC	0	0	51.00	0	0
LONG	CC	Ü	O	31.00	O	U
## 130	CC	0	0	51.00	0	1
LONG						
## 131	CC	1	1	51.00	0	0
LONG ## 132	CC	1	1	51.00	0	0
LONG	CC	1	1	31.00	U	U
## 133	CC	1	1	51.00	0	0
LONG						
## 134	CC	0	0	51.00	0	0
LONG	aa	1	0	F1 00	0	0
## 135 LONG	CC	1	0	51.00	0	0
## 136	CC	1	1	51.00	0	0
LONG						

## 137	CC	1	0	51.00	0	1
LONG ## 138	СС	0	0	12.00	0	0
FISH						
## 139	CC	0	0	19.00	0	0
FISH ## 140	СС	0	0	51.00	0	0
CAM						
## 141	CC	1	0	51.00	0	0
CAM ## 142	СС	1	0	51.00	0	0
## 142 CAM	CC	1	U	31.00	U	U
## 143	СС	1	0	51.00	0	0
CAM			_		_	
## 144 CAM	CC	1	0	51.00	0	0
## 145	СС	1	0	51.00	0	0
CAM						
## 146	CC	0	1	51.00	0	0
CAM ## 147	СС	0	1	51.00	0	0
CAM	CC	U	1	31.00	O	U
## 148	CC	1	0	51.00	0	0
CAM	aa	•	•	F1 00	0	•
## 149 CAM	CC	0	0	51.00	0	0
## 150	CC	0	1	51.00	0	0
CAM						
## 151	CC	0	1	51.00	0	1
CAM ## 152	СС	1	0	51.00	0	0
CAM		-	v	31.00	ŭ	Ü
## 153	CC	1	1	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 154 CAM	СС	0	0	51.00	0	0
## 155	CC	1	1	51.00	0	0
CAM						
## 156	CC	0	0	51.00	0	0
CAM ## 157	СС	0	0	51.00	0	1
CAM			-		_	

## 158	CC	1	0	51.00	0	0
CAM ## 159	CC	1	0	51.00	0	0
CAM ## 160	CC	1	0	51.00	0	0
CAM ## 161	CC	1	0	51.00	0	0
CAM		_	Č	0 2 3 3 3	, and the second	· ·
## 162	CC	1	0	51.00	0	0
CAM ## 163	CC	1	0	51.00	0	0
CAM		_	Ŭ	31.00	Ü	O
## 164	CC	1	0	51.00	0	0
CAM	CC	0	0	E1 00	0	1
## 165 CAM	CC	0	0	51.00	0	1
## 166	СС	1	0	51.00	0	0
CAM						
## 167	CC	1	0	51.00	0	0
CAM ## 168	CC	1	0	51.00	0	0
CAM			-		-	
## 169	CC	1	0	51.00	0	0
CAM ## 170	CC	1	0	51.00	0	0
CAM	CC	1	O	31.00	O	U
## 171	CC	0	0	51.00	0	0
CAM	22	1	0	F1 00	2	0
## 172 CAM	CC	1	0	51.00	0	0
## 173	СС	1	0	51.00	0	0
CAM		_	_		_	
## 174 CAM	CC	1	0	51.00	0	0
## 175	CC	1	0	51.00	0	0
CAM						
## 176	CC	1	0	51.00	0	0
CAM ## 177	CC	1	0	51.00	0	0
CAM	20	÷	J	31.00	Ü	J
## 178	CC	0	0	51.00	0	0
CAM						

## 179	CC	0	0	51.00	0	0
CAM	aa	0	0	F1 00	0	0
## 180 CAM	CC	0	0	51.00	0	0
## 181	CC	0	0	51.00	0	0
CAM						
## 182	CC	0	0	51.00	0	0
CAM						
## 183	CC	0	0	51.00	0	1
CAM ## 184	CC	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 185	CC	0	0	51.00	0	0
CAM						
## 186	CC	0	0	51.00	0	0
CAM						
## 187	CC	0	0	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 188 CAM	CC	0	0	51.00	0	0
## 189	CC	0	0	51.00	0	0
CAM		-	-		•	
## 190	CC	0	0	51.00	0	0
CAM						
## 191	CC	1	0	51.00	0	0
CAM	99		0	F1 00	0	0
## 192 CAM	CC	1	0	51.00	0	0
## 193	CC	0	0	51.00	0	0
CAM		· ·	·	02000	· ·	
## 194	CC	0	0	51.00	0	0
CAM						
## 195	CC	1	0	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 196	CC	0	0	51.00	0	0
CAM ## 197	CC	1	0	51.00	0	0
CAM		-	v	31.00	J	J
## 198	CC	0	0	51.00	0	0
CAM						
## 199	CC	0	0	51.00	0	0
CAM						

## 200	CC	1	0	51.00	0	0
CAM ## 201	СС	1	0	51.00	0	0
CAM ## 202	СС	0	0	51.00	0	0
CAM ## 203	CC	1	0	51.00	0	0
CAM ## 204	CC	0	0	51.00	0	0
CAM	CC	O	U	31.00	U	U
## 205 CAM	CC	1	0	51.00	0	0
## 206	CC	1	0	51.00	0	0
CAM ## 207	CC	1	0	51.00	0	0
CAM ## 208	CC	1	0	51.00	0	0
CAM						
## 209 CAM	CC	1	1	51.00	0	0
## 210 CAM	CC	1	1	51.00	0	0
## 211	СС	1	0	51.00	0	0
CAM ## 212	CC	1	1	51.00	0	0
CAM ## 213	CC	0	0	51.00	0	0
## 213 CAM	CC	U	U	31.00	U	U
## 214 CAM	CC	0	0	51.00	0	0
## 215	CC	0	0	51.00	0	0
CAM ## 216	CC	0	0	51.00	0	0
CAM ## 217	CC	0	0	51.00	0	0
CAM						
## 218 CAM	CC	0	0	51.00	0	0
## 219 CAM	CC	0	0	51.00	0	0
## 220	CC	1	0	51.00	0	0
CAM						

## 221	CC		1	0	51.00	0	0
CAM ## 222	СС		1	0	51.00	0	0
CAM ## 223	СС		0	0	51.00	0	0
CAM ## 224	СС		1	0	51.00	0	0
CAM ## 225	СС		0	0	51.00	0	0
CAM ## 226	CC		0	0	51.00	0	0
CAM ## 227	CC		0	0	51.00	0	0
CAM ## 228	CC		0	0	51.00	0	0
CAM ## 229	CC		0	0	51.00	0	0
CAM ## 230	CC		0	0	51.00	0	0
CAM							
## 231 CAM	CC		0	0	51.00	0	0
## 232 CAM	CC		0	0	51.00	0	1
## 233 CAM	CC		0	0	51.00	0	0
## 234 CAM	CC		0	0	51.00	0	1
## 235 CAM	CC		0	0	51.00	0	0
## Elevat:	site.Number	height	Cluster	UTM.Ea	asting13T.	UTM.Northing	
## 1 2712	4	L 25.0	ELKHORN		447029.0	4510687	
## 2 2825		20.5	LAKE		427646.0	4494147	
## 3 2710		31.0	RAWAH		427082.0	4499706	
## 4 2710		7 28.0	RAWAH		427082.0	4499706	
## 5	7	7 28.0	RAWAH		427082.0	4499706	
2710	- 7						

## 6	_	7	44.0	RAWAH	427082.0	4499706
2710 ## 7	- 7	7	15.0	RAWAH	427082.0	4499706
2710	- 7	,	13.0	14144111	427002.0	4477700
## 8		7	42.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 9	7	7	19.0	RAWAH	427082.0	4499706
2710 ## 10	- 7	7	18.0	RAWAH	427082.0	4499706
2710	- 7	•	10.0	141771111	12,0020	1133700
## 11		7	11.0	RAWAH	427082.0	4499706
2710	- 7					
## 12	7	7	21.0	RAWAH	427082.0	4499706
2710 ## 13	- 7	7	31.0	RAWAH	427082.0	4499706
2710	- 7	,	31.0	14111111	127002.0	1199700
## 14		7	35.0	RAWAH	427082.0	4499706
2710	- 7					
## 15	-	7	31.0	RAWAH	427082.0	4499706
2710 ## 16	- 7	7	37.0	RAWAH	427082.0	4499706
2710	- 7	,	37.0	14111111	427002.0	4400700
## 17		7	29.0	RAWAH	427082.0	4499706
2710	- 7					
## 18	-	7	18.0	RAWAH	427082.0	4499706
2710 ## 19	- 7	7	17.0	RAWAH	427082.0	4499706
2710	- 7	,	17.0	14111111	427002.0	4400700
## 20		7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 21	7	7	15.0	RAWAH	427082.0	4499706
2710 ## 22	- 7	7	25.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	14111111	127002.0	1199700
## 23		7	39.0	RAWAH	427082.0	4499706
2710	- 7					
## 24	7	7	28.0	RAWAH	427082.0	4499706
2710 ## 25	- 7	7	35.0	RAWAH	427082.0	4499706
2710	- 7	,	33.0	14111111	12/002.0	1177/00
## 26		7	25.0	RAWAH	427082.0	4499706
2710	- 7					

## 27	7	7	16.0	RAWAH	427082.0	4499706
2710 ## 28	- 7	7	26.0	RAWAH	427082.0	4499706
2710	-7					
## 29	_	7	20.0	RAWAH	427082.0	4499706
2710 ## 30	- 7	7	60.0	RAWAH	427082.0	4499706
2710	- 7	,	00.0	101111111	127002.0	1133700
## 31		7	26.0	RAWAH	427082.0	4499706
2710	- 7	1.0			405155	4400550
## 32 2751	-10	19	1.5	RAWAH	427155.5	4498773
## 33	-10	20	39.0	SNOW	426996.6	4492304
2959	-10					
## 34		20	19.0	SNOW	426996.6	4492304
2959 ## 35	-10	20	3.0	SNOW	426996.6	4492304
2959	-10	20	3.0	BNOW	420770.0	4472304
## 36	- 0	20	10.0	SNOW	426996.6	4492304
2959	-10					
## 37	1.0	20	7.0	SNOW	426996.6	4492304
2959 ## 38	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 39		20	18.0	SNOW	426996.6	4492304
2959	-10	2.0	15 5	anor.	426006	4.4.0.2.2.0.4
## 40 2959	-10	20	15.5	SNOW	426996.6	4492304
## 41	-10	20	20.0	SNOW	426996.6	4492304
2959	-10					
## 42	1.0	20	22.0	SNOW	426996.6	4492304
2959 ## 43	-10	20	12.0	SNOW	426996.6	4492304
2959	-10	20	12.0	DIVON	420330.0	1172301
## 44		20	7.0	SNOW	426996.6	4492304
2959	-10					
## 45 2959	-10	20	8.0	SNOW	426996.6	4492304
2959 ## 46	-10	20	9.0	SNOW	426996.6	4492304
2959	-10					
## 47		20	9.5	SNOW	426996.6	4492304
2959	-10					

## 48		20	11.0	SNOW	426996.6	4492304
2959 ## 49	-10	20	11.0	SNOW	426996.6	4492304
2959	-10	20	11.0	BNOW	420000	1172301
## 50		20	18.0	SNOW	426996.6	4492304
2959	-10	0.0	10.0		105005	4.4.0.0.0.4
## 51 2959	-10	20	12.0	SNOW	426996.6	4492304
## 52	-10	20	9.0	SNOW	426996.6	4492304
2959	-10			22.0	12033000	
## 53		20	8.5	SNOW	426996.6	4492304
2959	-10					
## 54	1.0	20	22.0	SNOW	426996.6	4492304
2959 ## 55	-10	20	7.0	SNOW	426996.6	4492304
2959	-10	20	7 • 0	SNOW	420000	4472304
## 56	- •	20	15.0	SNOW	426996.6	4492304
2959	-10					
## 57		20	27.5	SNOW	426996.6	4492304
2959	-10	2.0	10 0	CNOT	426006	4.402204
## 58 2959	-10	20	12.0	SNOW	426996.6	4492304
## 59	-10	20	15.5	SNOW	426996.6	4492304
2959	-10					
## 60		20	6.5	SNOW	426996.6	4492304
2959	-10					
## 61	1.0	20	4.0	SNOW	426996.6	4492304
2959 ## 62	-10	20	18.5	SNOW	426996.6	4492304
2959	-10		10.0	21.011	12033010	1192001
## 63		20	4.5	SNOW	426996.6	4492304
2959	-10					
## 64		21	23.5	LONG	429815.3	4490511
3029 ## 65	-1	21	21.5	LONG	429815.3	4490511
3029	-1	21	21.5	HONG	427013.3	4470311
## 66	_	21	5.0	LONG	429815.3	4490511
3029	-1					
## 67		21	10.0	LONG	429815.3	4490511
3029	-1	21	5 0	I ONC	42001E 2	4400511
## 68 3029	-1	21	5.0	LONG	429815.3	4490511
5025	_					

## 69		21	7.0	LONG	429815.3	4490511
3029	-1					
## 70		23	9.0	MONTY	424655.0	4489019
3259	-13	0.0	7 0		404655	4400010
## 71	1.0	23	7.9	MONTY	424655.0	4489019
3259 ## 72	-13	23	8.8	MONTY	424655.0	4489019
3259	-13	23	0.0	MONTI	424055.0	4403013
## 73	-13	23	8.0	MONTY	424655.0	4489019
3259	-13			1101111	12103310	1105015
## 74		23	6.0	MONTY	424655.0	4489019
3259	-13					
## 75		23	14.0	MONTY	424655.0	4489019
3259	-13					
## 76		23	8.0	MONTY	424655.0	4489019
3259	-13					
## 77		23	1.0	MONTY	424655.0	4489019
3259	-13					
## 78		23	5.5	MONTY	424655.0	4489019
3259	-13	0.0			404655 0	4400010
## 79	1.0	23	6.9	MONTY	424655.0	4489019
3259 ## 80	-13	2.2	1 1	MONTY	424655.0	4489019
## 80 3259	-13	23	1.1	MONTY	424033.0	4409019
## 81	-13	23	1.2	MONTY	424655.0	4489019
3259	-13	23	1.2	1101111	12103310	4407017
## 82	10	23	1.6	MONTY	424655.0	4489019
3259	-13					
## 83		23	4.3	MONTY	424655.0	4489019
3259	-13					
## 84		23	5.6	MONTY	424655.0	4489019
3259	-13					
## 85		23	7.2	MONTY	424655.0	4489019
3259	-13					
## 86		23	7.4	MONTY	424655.0	4489019
3259	-13	0.0			404655 0	4400010
## 87	1.2	23	2.1	MONTY	424655.0	4489019
3259 ## 88	-13	24	4.8	MONITO	424640.0	1100770
## 88 3199	-12	24	4.0	MONTY	424040.0	4488778
## 89	-12	25	3.9	LONG	431465.0	4490417
3068	- 7	23	3.7	TOMO	131103.0	4470411
2000	,					

## 90	_	25	5.5	LONG	431465.0	4490417
3068 ## 91	- 7	25	2.6	LONG	431465.0	4490417
3068	- 7	-5	2.0	201.0	10110010	113011,
## 92		25	9.6	LONG	431465.0	4490417
3068 ## 93	- 7	2.5	7 0	TONG	42146E 0	4400417
## 93 3068	- 7	25	7.9	LONG	431465.0	4490417
## 94	,	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 95	-	25	8.6	LONG	431465.0	4490417
3068 ## 96	- 7	25	10.2	LONG	431465.0	4490417
3068	- 7	23	10.2	20110	13110310	1150117
## 97		25	5.1	LONG	431465.0	4490417
3068	- 7	2.5	4 1	TONG	421465 0	4 4 0 0 4 1 7
## 98 3068	- 7	25	4.1	LONG	431465.0	4490417
## 99	-,	25	7.1	LONG	431465.0	4490417
3068	- 7					
## 100	_	25	13.6	LONG	431465.0	4490417
3068 ## 101	- 7	25	5.8	LONG	431465.0	4490417
3068	- 7	23	3.0	HONG	431403.0	4470417
## 102		25	7.0	LONG	431465.0	4490417
3068	-7					
## 103 3068	7	25	11.0	LONG	431465.0	4490417
## 104	- 7	25	11.9	LONG	431465.0	4490417
3068	- 7					
## 105		25	6.8	LONG	431465.0	4490417
3068 ## 106	- 7	25	2 0	TONC	431465.0	4490417
3068	- 7	23	2.0	LONG	431403.0	4490417
## 107	,	25	5.0	LONG	431465.0	4490417
3068	- 7					
## 108	7	25	15.6	LONG	431465.0	4490417
3068 ## 109	- 7	25	24.9	LONG	431465.0	4490417
3068	- 7	23	24.7	20110	131403.0	1170111
## 110		25	3.9	LONG	431465.0	4490417
3068	- 7					

## 111		25	3.5	LONG	431465.0	4490417
3068	- 7					
## 112		25	9.9	LONG	431465.0	4490417
3068	- 7					
## 113		25	8.8	LONG	431465.0	4490417
3068	- 7					
## 114		25	9.0	LONG	431465.0	4490417
3068	- 7					
## 115		25	6.5	LONG	431465.0	4490417
3068	- 7					
## 116	•	25	12.0	LONG	431465.0	4490417
3068	- 7	23	12.0	LONG	131103.0	1130117
## 117	- /	25	10.0	LONG	431465.0	4490417
	7	23	10.0	LONG	431403.0	4430417
3068	- 7	2.5	4 0	TONG	42146E 0	4400417
## 118	_	25	4.0	LONG	431465.0	4490417
3068	- 7	٥.5			101165	4400415
## 119		25	4.0	LONG	431465.0	4490417
3068	- 7					
## 120		25	3.0	LONG	431465.0	4490417
3068	- 7					
## 121		25	2.0	LONG	431465.0	4490417
3068	- 7					
## 122		25	6.5	LONG	431465.0	4490417
3068	- 7					
## 123		26	18.1	LONG	431200.0	4490450
3099	-48					
## 124		26	11.4	LONG	431200.0	4490450
3099	-48					
## 125		26	5.7	LONG	431200.0	4490450
3099	-48					
## 126	- 0	26	7.1	LONG	431200.0	4490450
3099	-48	_ •	–			
## 127	40	26	1.6	LONG	431200.0	4490450
3099	-48	20	1.0	Long	131200.0	1170130
## 128	-40	26	15.3	LONG	431200.0	4490450
	4.0	20	13.3	HONG	451200.0	4470430
3099	-48	26	1 1	TONC	421200 0	4400450
## 129	4.0	26	1.1	LONG	431200.0	4490450
3099	-48	2.6	7. 4	TONG	421200	4400450
## 130		26	7.4	LONG	431200.0	4490450
3099	-48					
## 131		26	23.0	LONG	431200.0	4490450
3099	-48					

## 132		26	12.5	LONG	431200.0	4490450
3099	-48	0.5	5 0		101000	4.400.450
## 133	4.0	26	5.0	LONG	431200.0	4490450
3099 ## 134	-48	27	5.5	LONG	430929.0	4490476
3090	-11	21	5.5	LONG	430929.0	4490470
## 135	-11	27	20.1	LONG	430929.0	4490476
3090	-11	_ ,	20.1	20110	130929.0	1130170
## 136		27	19.8	LONG	430929.0	4490476
3090	-11					
## 137		27	15.5	LONG	430929.0	4490476
3090	-11					
## 138		28	20.0	FISH	454709.0	4496418
2571	- 5					
## 139		28	17.0	FISH	454709.0	4496418
2571	- 5			_		
## 140		34	26.7	CAM	434425.0	4485996
3106	- 9	2.4	0 0	an.	424405 0	4.4.0.5.0.0.6
## 141	•	34	2.2	CAM	434425.0	4485996
3106 ## 142	- 9	34	1 2	CAM	42442E 0	4405006
3106	- 9	34	4.3	CAM	434425.0	4485996
## 143	- 3	34	1.3	CAM	434425.0	4485996
3106	- 9	34	1.5	Cini	131123.0	1103770
## 144		34	1.5	CAM	434425.0	4485996
3106	- 9					
## 145		34	4.4	CAM	434425.0	4485996
3106	-9					
## 146		34	58.4	CAM	434425.0	4485996
3106	-9					
## 147		34	0.8	CAM	434425.0	4485996
3106	- 9					
## 148		34	1.6	CAM	434425.0	4485996
3106	- 9	2.5	21 2	GAM.	424642 0	4.4.0.5.0.0.0
## 149	F	35	31.2	CAM	434642.0	4485999
3093 ## 150	- 5	35	4.6	CAM	434642.0	4485999
3093	- 5	33	4.0	CAM	434042.U	4403777
## 151	-5	35	24.8	CAM	434642.0	4485999
3093	- 5	33	_ 1.0	J1111	13 10 12 • 0	1100000
## 152	J	35	9.7	CAM	434642.0	4485999
3093	- 5				-	

## 153	35	3.5	CAM	434642.0	4485999
3093 –5 ## 154	36	1.1	CAM	434021.0	4485004
3020 -10					
## 155	36	6.4	CAM	434021.0	4485004
3020 –10 ## 156	36	2.3	CAM	434021.0	4485004
3020 -10					
## 157	36	18.1	CAM	434021.0	4485004
3020 -10 ## 158	36	13.1	CAM	434021.0	4485004
3020 -10	30	13.1	CIMI	13102110	1103001
## 159	36	1.4	CAM	434021.0	4485004
3020 -10 ## 160	36	6.0	CAM	434021.0	4485004
3020 -10	30	0.0	CAN	434021.0	1103001
## 161	36	6.6	CAM	434021.0	4485004
3020 -10 ## 162	36	4.8	CAM	434021.0	4485004
3020 –10	30	4.0	CAM	434021.0	4465004
## 163	36	2.9	CAM	434021.0	4485004
3020 -10	26	16.0	CAM	424021 0	4405004
## 164 3020 -10	36	16.9	CAM	434021.0	4485004
## 165	36	20.4	CAM	434021.0	4485004
3020 -10	26	7.0	GNV.	424021 0	4405004
## 166 3020 -10	36	7.9	CAM	434021.0	4485004
## 167	36	5.5	CAM	434021.0	4485004
3020 -10	2.6	10.0		404001	4405004
## 168 3020 -10	36	13.3	CAM	434021.0	4485004
## 169	36	3.4	CAM	434021.0	4485004
3020 -10					
## 170 3020 -10	36	3.6	CAM	434021.0	4485004
## 171	36	3.7	CAM	434021.0	4485004
3020 -10					
## 172	36	11.0	CAM	434021.0	4485004
3020 -10 ## 173	36	13.4	CAM	434021.0	4485004
3020 -10					

## 174		36	18.2	CAM	434021.0	4485004
3020	-10					
## 175		36	14.6	CAM	434021.0	4485004
	-10	2.6	11 0	G N V	424021 0	4.4.0.5.0.0.4
## 176	-10	36	11.0	CAM	434021.0	4485004
3020 ## 177	-10	36	19.8	CAM	434021.0	4485004
	-10	30	17.0	CIMI	131021.0	1103001
## 178		38	3.2	CAM	434173.0	4486246
3154	-4					
## 179		38	4.9	CAM	434173.0	4486246
3154	-4					
## 180		38	7.9	CAM	434173.0	4486246
3154	-4					
## 181		38	4.5	CAM	434173.0	4486246
3154	-4					
## 182		38	4.7	CAM	434173.0	4486246
3154	-4	2.0	15 1	a.v.	424172	4.40.60.4.6
## 183	4	38	17.1	CAM	434173.0	4486246
3154 ## 184	-4	38	9.1	CAM	434173.0	4486246
3154	-4	30	9.1	CAM	4341/3.0	4400240
## 185	-4	38	10.4	CAM	434173.0	4486246
3154	-4			VIII	10117000	1100210
## 186		38	6.3	CAM	434173.0	4486246
3154	-4					
## 187		38	10.3	CAM	434173.0	4486246
3154	-4					
## 188		38	5.2	CAM	434173.0	4486246
3154	-4			_		
## 189		38	4.6	CAM	434173.0	4486246
3154	-4	2.0	6.0	G N V	424172 0	4.40.60.46
## 190	4	38	6.2	CAM	434173.0	4486246
3154 ## 191	-4	38	7.6	CAM	434173.0	4486246
3154	-4	30	7.0	CAM	4341/3.0	4400240
## 192	-4	38	5.2	CAM	434173.0	4486246
3154	-4		3.2		1311,0.0	1100210
## 193	-	38	7.5	CAM	434173.0	4486246
3154	-4					
## 194		38	22.6	CAM	434173.0	4486246
3154	-4					

## 195		38	4.7	CAM	434173.0	4486246
3154	-4					
## 196		38	4.2	CAM	434173.0	4486246
3154	-4			_		
## 197		38	8.2	CAM	434173.0	4486246
3154	-4	2.0	0 1	an.	424172 0	4.40.60.4.6
## 198	4	38	8.1	CAM	434173.0	4486246
3154 ## 199	-4	2.0	F 2	CAM	424172 0	1106216
3154	-4	38	5.3	CAM	434173.0	4486246
## 200	-4	38	5.2	CAM	434173.0	4486246
3154	-4	30	J • Z	CAP	454175.0	1100210
## 201		38	45.7	CAM	434173.0	4486246
3154	-4		130,	0111	1011/010	1100210
## 202	-	38	14.6	CAM	434173.0	4486246
3154	-4					
## 203		38	3.6	CAM	434173.0	4486246
3154	-4					
## 204		38	5.2	CAM	434173.0	4486246
3154	-4					
## 205		38	15.0	CAM	434173.0	4486246
3154	-4					
## 206		38	12.0	CAM	434173.0	4486246
3154	-4					
## 207		38	9.6	CAM	434173.0	4486246
3154	-4	2.0	10.4		404150	4406046
## 208		38	10.4	CAM	434173.0	4486246
3154 ## 209	-4	20	0 2	CAM	424172 O	1106216
## 209 3154	-4	38	8.2	CAM	434173.0	4486246
## 210	-4	38	10.6	CAM	434173.0	4486246
3154	-4	30	10.0	CINI	454175.0	1100210
## 211		38	9.9	CAM	434173.0	4486246
3154	-4					
## 212	_	38	2.2	CAM	434173.0	4486246
3154	-4					
## 213		38	12.2	CAM	434173.0	4486246
3154	-4					
## 214		38	18.4	CAM	434173.0	4486246
3154	-4					
## 215		38	4.0	CAM	434173.0	4486246
3154	-4					

## 216		38	6.9	CAM	434173.0	4486246	
3154	-4						
## 217		38	6.7	CAM	434173.0	4486246	
3154	-4	2.0	15.0	~	404150	1106016	
## 218	4	38	17.9	CAM	434173.0	4486246	
3154	-4	2.0	10 2	CAM	424172 0	4406246	
## 219 3154	-4	38	10.3	CAM	434173.0	4486246	
## 220	-4	38	10.5	CAM	434173.0	4486246	
3154	-4	30	10.5	CAM	434173.0	4400240	
## 221	-4	38	7.3	CAM	434173.0	4486246	
3154	-4	30	, • 3	OIMI	131173.0	1100210	
## 222	-	38	9.5	CAM	434173.0	4486246	
3154	-4						
## 223	_	38	6.9	CAM	434173.0	4486246	
3154	-4						
## 224		38	46.6	CAM	434173.0	4486246	
3154	-4						
## 225		38	6.8	CAM	434173.0	4486246	
3154	-4						
## 226		38	7.1	CAM	434173.0	4486246	
3154	-4						
## 227	_	38	6.9	CAM	434173.0	4486246	
3154	-4	2.0		6334	424172	4.40.60.4.6	
## 228	4	38	6.5	CAM	434173.0	4486246	
3154	-4	2.0	10.2	CAM	424172 0	4406246	
## 229	4	38	10.3	CAM	434173.0	4486246	
3154 ## 230	-4	38	5.4	CAM	434173.0	4486246	
3154	-4	30	J.4	CAM	434173.0	4400240	
## 231	-4	38	10.9	CAM	434173.0	4486246	
3154	-4	•	1005	01111	10117010	1100210	
## 232	-	38	11.6	CAM	434173.0	4486246	
3154	-4						
## 233		38	11.8	CAM	434173.0	4486246	
3154	-4						
## 234		38	19.0	CAM	434173.0	4486246	
3154	-4						
## 235		38	6.5	CAM	434173.0	4486246	
3154	-4						
##		Topogr	caphic.	Position	Transect.AORIENTAT	ON.DEGREES.	
Transec	ct.B						

## 1	88	CC	NA
NA ## 2	75	CC	75
165			
## 3	30	F	252
162			
## 4	30	F	252
162	2.0	.	252
## 5 162	30	F	252
## 6	30	F	252
162	30	-	232
## 7	30	F	252
162			
## 8	30	F	252
162			
## 9	30	F	252
162			
## 10	30	F	252
162 ## 11	20	E.	252
## 11 162	30	F	252
## 12	30	F	252
162	30	<u>-</u>	232
## 13	30	F	252
162			
## 14	30	F	252
162			
## 15	30	F	252
162	2.0	-	252
## 16	30	F	252
162 ## 17	30	F	252
162	30	•	252
## 18	30	F	252
162			
## 19	30	F	252
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## 20	30	F	252
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162 ## 24	30	F	252
162		-	
## 25	30	F	252
162 ## 26	30	F	252
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## 27	30	F	252
162			
## 28	30	F	252
162			
## 29	30	F	252
162	2.0	_	252
## 30	30	F	252
162 ## 31	30	F	252
## 31 162	30	r	232
## 32	84	F/S	356
264	0.1	1,0	350
## 33	12	CV	228
312			
## 34	12	CV	228
312			
## 35	12	CV	228
312			
## 36	12	CV	228
312	1.0	CT.	222
## 37	12	CV	228
312 ## 38	12	CV	228
312	12	CV	220
## 39	12	CV	228
312	± 2	Ç.	220
## 40	12	CV	228
312			-
## 41	12	CV	228
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## 42	12	CV	228
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## 43 312	12	CV	228
## 44	12	CV	228
312 ## 45	12	CV	228
312 ## 46	12	CV	228
312 ## 47	12	CV	228
312 ## 48	12	CV	228
312 ## 49	12	CV	228
312 ## 50	12	CV	228
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312 ## 60	12	CV	228
312 ## 61	12	CV	228
312 ## 62	12	CV	228
312 ## 63	12	CV	228
312			

## 64	298	CC	288
210	200	00	200
## 65 210	298	CC	288
## 66 210	298	СС	288
## 67 210	298	CC	288
## 68 210	298	CC	288
## 69 210	298	CC	288
## 70 316	194	F/S	46
## 71 316	194	F/S	46
## 72 316	194	F/S	46
## 73 316	194	F/S	46
## 74 316	194	F/S	46
## 75 316	194	F/S	46
## 76	194	F/S	46
316 ## 77	194	F/S	46
316 ## 78 316	194	F/S	46
## 79	194	F/S	46
316 ## 80	194	F/S	46
316 ## 81	194	F/S	46
316 ## 82	194	F/S	46
316 ## 83	194	F/S	46
316 ## 84	194	F/S	46
316			

## 85	194	F/S	46
316			
## 86 316	194	F/S	46
## 87	194	F/S	46
316 ## 88	160	F/S	184
90	120	T.	222
## 89 310	130	F	222
## 90	130	F	222
310 ## 91	130	F	222
310			
## 92	130	F	222
310 ## 93	130	F	222
310			
## 94	130	F	222
310 ## 95	130	F	222
310	130	r	222
## 96	130	F	222
310		_	
## 97 310	130	F	222
## 98	130	F	222
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## 99	130	F	222
310 ## 100	130	F	222
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## 101	130	F	222
310 ## 102	130	F	222
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## 103	130	F	222
310 ## 104	130	F	222
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## 105	130	F	222
310			

## 106	130	F	222
310 ## 107	130	F	222
310 ## 108	130	F	222
310 ## 109	130	F	222
310 ## 110	130	F	222
310 ## 111 310	130	F	222
## 112 310	130	F	222
## 113 310	130	F	222
## 114 310	130	F	222
## 115 310	130	F	222
## 116 310	130	F	222
## 117 310	130	F	222
## 118 310	130	F	222
## 119 310	130	F	222
## 120 310	130	F	222
## 121 310	130	F	222
## 122 310	130	F	222
## 123 120	240	СС	210
## 124 120	240	СС	210
## 125 120	240	СС	210
## 126 120	240	СС	210

## 127 120	240	CC	210
## 128	240	CC	210
120 ## 129	240	CC	210
120 ## 130	240	CC	210
120 ## 131	240	CC	210
120 ## 132	240	CC	210
## 132 120	240	CC	210
## 133 120	240	CC	210
## 134	120	S	280
110 ## 135	120	S	280
110 ## 136	120	S	280
110	120	b	200
## 137	120	S	280
110 ## 138	286	CC	106
190 ## 139	286	CC	106
190	200		100
## 140	194	F/S	274
180 ## 141	194	F/S	274
180 ## 142	194	F/S	274
180			
## 143 180	194	F/S	274
## 144	194	F/S	274
180 ## 145	194	F/S	274
180 ## 146	194	F/S	274
180 ## 147	194	F/S	274
180	-71	2,5	2,1

## 148 180	194	F/S	274
## 149	90	CC	72
164 ## 150	90	СС	72
164 ## 151	90	CC	72
164 ## 152	90	CC	72
164 ## 153	90	СС	72
164 ## 154	216	F/S	166
74 ## 155	216	F/S	166
74 ## 156	216	F/S	166
74 ## 157	216	F/S	166
74 ## 158	216	F/S	166
74 ## 159	216	F/S	166
74 ## 160	216	F/S	166
74 ## 161	216	F/S	166
74			
## 162 74	216	F/S	166
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## 167 74	216	F/S	166
## 168 74	216	F/S	166
7 -1			

## 169 74	216	F/S	166
## 170 74	216	F/S	166
## 171	216	F/S	166
74 ## 172	216	F/S	166
74 ## 173	216	F/S	166
74 ## 174	216	F/S	166
74			
## 175 74	216	F/S	166
## 176	216	F/S	166
74 ## 177	216	F/S	166
74			
## 178 142	190	F/S	56
## 179 142	190	F/S	56
## 180	190	F/S	56
142	100	T / C	5.0
## 181 142	190	F/S	56
## 182	190	F/S	56
142	150	175	30
## 183	190	F/S	56
142	100	- / -	
## 184	190	F/S	56
142 ## 185	190	F/S	56
142	150	175	30
## 186	190	F/S	56
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## 188	190	F/S	56
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## 189 142	190	F/S	56
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## 190	190	F/S	56
142 ## 191	190	F/S	56
142 ## 192	190	F/S	56
142			
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## 195	190	F/S	56
142 ## 196	190	F/S	56
142 ## 197	190	F/S	56
142			
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142 ## 201	190	F/S	56
142 ## 202	190	F/S	56
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142 ## 207	190	F/S	56
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## 210	190	F/S	56
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## 212	190	F/S	56
142 ## 213	190	F/S	56
142	130		
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142 ## 216	190	F/S	56
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## 217	190	F/S	56
142 ## 218	190	F/S	56
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## 220	190	F/S	56
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## 221	190	F/S	56
142 ## 222	190	F/S	56
142	170	1/5	30
## 223	190	F/S	56
142			
## 224	190	F/S	56
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## 225	190	F/S	56
142 ## 226	190	F/S	56
142	150		30
## 227	190	F/S	56
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## 228	190	F/S	56
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## 229 142	190	F/S	56
## 230	190	F/S	56
142			
## 231	190	F/S	56
142			

## 232	2 190	F/S	56
142	100	- / a	
## 233	3 190	F/S	56
142			
## 234	190	F/S	56
142			
## 235	5 190	F/S	56
142			
##	Distance.to.	nearest.live.aspen Distance.to.	nearest.dead.aspen
## 1		51	7.0
## 2		51	51.0
## 3		51	25.0
## 4		51	25.0
## 5		51	25.0
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##	32	51	35.0
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##	230	51	51.0
##	231	51	51.0

## ##	232 233 234 235	3 4			51 51 51 51			51.0 51.0 51.0 51.0
##		SITE	seedling	СТТЕ МАМЕ	Transect	Subplot	Heightcm.	Substrate
	a 1 1 .	.Topo	becarring	OIIL•MILL	TTUIIDCCC	Dubpioc	nergneem.	Dubberace
## CV		7	60	RAWAH	В	42-44	11.0	В
## CV	2	7	61	RAWAH	В	42-44	15.0	В
## CV	3	7	62	RAWAH	В	42-44	8.0	В
##	4	7	90	RAWAH	В	48-50	32.0	М
CV ##	5	11	97	BLUE	А	26-28	25.0	A/M
CC ##	6	23	178	MONTY	A	32-34	9.5	А
S ##	7	23	200	MONTY	А	36-38	5.7	А
S ##	8	25	249	LONG	А	12-14	8.4	В
CC ##	9	25	255	LONG	A	14-16	7.5	В
S ##	10	26	275	LONG	A	26-28	15.9	А
F ##	11	35	346	CAM	В	14-16	4.4	в/м
CC ##	12	35	347	CAM	В	14-16	10.4	A/B
CC ##	13	36	353	CAM	А	24-26	18.0	А
CC ## F	14	36	354	CAM	А	30-32	4.9	A
## CV	15	36	355	CAM	А	30-32	4.1	A/W
## CV	16	36	373	CAM	В	34-36	13.8	В
##	17	36	395	CAM	В	42-44	10.8	А

S ## 18 F	38	416	C	AM	A	10-12	11.7	A/B
## 19	38	433	C	AM	A	16-18	10.5	В
S ## 20	38	459	C	AM	А	32-34	19.1	В
CV ## 21	38	517	C	AM	В	34-36	14.3	В
CC ## 22	38	529	C	AM	В	38-40	11.8	В
S ## 23	38	530	C	AM	В	38-40	3.5	В
S ## 24	38	532	C	AM	В	38-40	6.4	В
CC ## 25	38	533	C	AM	В	38-40	7.0	В
CC ## 26	38	535	C	AM	В	40-42	8.8	В
F ## 27	38	536	C	AM	В	40-42	9.0	В
F ##	Large.To	po Large	.CWD Sm	all.CWD	Sucke	er.Dist.	Canopy.Cover	. Browse
						J_ 1 D D C 1		DIOWDC
site.:		CV						
site.: ## 1 RAWAH		CV	0	0		51	0	
## 1 RAWAH ## 2		CV						0
## 1 RAWAH			0	0		51	0	0 0
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH		CV	0 0 0	0 0		51 51 51	0	0 0
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH		cv cv	0 0 0	0 0 0		51 51 51 51	0	
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4		CV	0 0 0	0 0		51 51 51	0	
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 BLUE ## 6		cv cv	0 0 0	0 0 0		51 51 51 51	0	
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 BLUE ## 6 MONTY ## 7		cv cv cv	0 0 0 0	0 0 0 0		51 51 51 51	0 0 0	
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 BLUE ## 6 MONTY ## 7 MONTY ## 8		CV CV CV	0 0 0 0 1	0 0 0 0 1		51 51 51 51 51	0 0 0	
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 BLUE ## 6 MONTY ## 7 MONTY ## 8 LONG ## 9		CV CV CV CV	0 0 0 0 1 0	0 0 0 1 0		51 51 51 51 51 51		
## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 BLUE ## 6 MONTY ## 7 MONTY ## 8 LONG		CV CV CV CV CV	0 0 0 0 1 0 0	0 0 0 1 0 0		51 51 51 51 51 51 51		

LONG	a			•	F-1	•	•
## 11 CAM	CV		1	0	51	0	0
## 12	CV		1	0	51	0	0
CAM							
## 13	CV		1	0	51	0	0
CAM	ar.		1	-	F.1	0	0
## 14 CAM	CV		1	1	51	0	0
## 15	CV		0	0	51	0	0
CAM				-			
## 16	CV		1	0	51	0	0
CAM							
## 17	CV		1	0	51	0	0
CAM ## 18	CV		0	0	51	0	0
CAM	CV		U	U	31	U	U
## 19	CV		0	0	51	0	0
CAM							
## 20	CV		0	0	51	0	0
CAM				_			
## 21	CV		0	0	51	0	0
CAM ## 22	CV		0	0	51	0	0
CAM	-			-		•	
## 23	CV		0	0	51	0	0
CAM							
## 24	CV		0	0	51	0	0
CAM ## 25	CV		0	0	51	0	0
CAM	CV		U	U	31	O	U
## 26	CV		0	0	51	0	1
CAM							
## 27	CV		0	0	51	0	0
CAM		la a di sala i	61	11M14 D	- 1 day - 1 2 m - 1 m	. March haire	
## Eleva:	site.Number tion Slope	neight	Cluster	UTM.Eas	sting13T. UTM	.Northing	
## 1	7 tion slope	11.0	RAWAH		427082	4499706	
2710	_7	,					
## 2	7	15.0	RAWAH		427082	4499706	
2710	- 7						
## 3	7	8.0	RAWAH		427082	4499706	

2710 ## 4	-7	7	32.0	RAWAH	427082	4499706	
	_	,	32.0	KAWAII	427002	4433700	
2710	- 7						
## 5		11	25.0	BLUE	427118	4493949	
2901	-10						
## 6		23	9.5	MONTY	424655	4489019	
3259	-13						
	-13	2.2	E 7	MONIMA	424655	4480010	
## 7		23	5.7	MONTY	424655	4489019	
3259	-13						
## 8		25	8.4	LONG	431465	4490417	
3068	-7						
## 9		25	7.5	LONG	431465	4490417	
3068	- 7		,				
	-,	26	15 0	TONG	421200	4400450	
## 10		26	15.9	LONG	431200	4490450	
3099	-48						
## 11		35	4.4	CAM	434642	4485999	
3093	-5						
## 12		35	10.4	CAM	434642	4485999	
3093	-5		-	_			
	-5	26	10 0	CAM	434021	4405004	
## 13		36	18.0	CAM	434021	4485004	
3020	-10						
## 14		36	4.9	CAM	434021	4485004	
3020	-10						
## 15		36	4.1	CAM	434021	4485004	
3020	-10						
## 16	-10	36	13.8	CAM	434021	4485004	
		30	13.0	CAM	434021	4463004	
3020	-10						
## 17		36	10.8	CAM	434021	4485004	
3020	-10						
## 18		38	11.7	CAM	434173	4486246	
3154	-4						
## 19	-	38	10.5	CAM	434173	4486246	
	4	30	10.5	CAM	434173	4400240	
3154	-4						
## 20		38	19.1	CAM	434173	4486246	
3154	-4						
## 21		38	14.3	CAM	434173	4486246	
3154	-4						
## 22	1	38	11.8	CAM	434173	4486246	
		30	11.0	CAM	4341/3	4400240	
3154	-4						
## 23		38	3.5	CAM	434173	4486246	
3154	-4						
## 24		38	6.4	CAM	434173	4486246	

3154	-4					
## 25	_	38	7.0	CAM	434173	4486246
3154	-4	2.0	0 0	CAM	424172	4406246
## 26 3154	-4	38	8.8	CAM	434173	4486246
## 27	-4	38	9.0	CAM	434173	4486246
3154	-4				101170	1100210
##		Topogr	aphic.Po	sition	Transect.AORIEN	TATION.DEGREES.
Transe	ect.B					
## 1	30			F		252
162						
## 2	30			F		252
162				_		
## 3	30			F		252
162 ## 4	30			F		252
162	30			r		232
## 5	92			F		290
20						
## 6	194			F/S		46
316						
## 7	194			F/S		46
316						
## 8	130			F		222
310 ## 9	130			F		222
310	130			Г		222
## 10	240			CC		210
120						
## 11	90			CC		72
164						
## 12	90			CC		72
164						
## 13	216			F/S		166
74	016			- /c		166
## 14 74	216			F/S		166
## 15	216			F/S		166
74	210			1/5		100
## 16	216			F/S		166
74						
## 17	216			F/S		166

74 ## 18	190	F/S	56
142	130	1,2	
## 19	190	F/S	56
142 ## 20	190	F/S	56
142 ## 21	190	F/S	56
142		-, -	
## 22	190	F/S	56
142			
## 23	190	F/S	56
142			
## 24	190	F/S	56
142	100	7.70	F.6
## 25	190	F/S	56
142 ## 26	190	F/S	56
142	190	1/5	30
## 27	190	F/S	56
142 ##			nce.to.nearest.dead.aspen
142		o.nearest.live.aspen Distam 51	nce.to.nearest.dead.aspen 25
142 ##		o.nearest.live.aspen Distar	
142 ## ## 1		o.nearest.live.aspen Distar 51	25
142 ## ## 1 ## 2		o.nearest.live.aspen Distar 51 51	25 25
142 ## ## 1 ## 2 ## 3		o.nearest.live.aspen Distar 51 51 51	25 25 25
142 ## ## 1 ## 2 ## 3 ## 4 ## 5		o.nearest.live.aspen Distar 51 51 51 51 51 51	25 25 25 25 51 51
142 ## ## 1 ## 2 ## 3 ## 4 ## 5 ## 6 ## 7		o.nearest.live.aspen Distar 51 51 51 51 51 51 51	25 25 25 25 51 51
142 ## ## 1 ## 2 ## 3 ## 4 ## 5 ## 6 ## 7		o.nearest.live.aspen Distar 51 51 51 51 51 51 51 51	25 25 25 25 25 51 51 51
142 ## ## 1 ## 2 ## 3 ## 5 ## 5 ## 8 ## 9		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51	25 25 25 25 25 51 51 51
142 ## ## 1 ## 2 ## 4 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51
142 ## ## 1 ## 2 ## 5 ## 5 ## 7 ## 8 ## 9 ## 10 ## 11		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51
142 ## ## 1 ## 2 ## 4 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51
142 ## ## 1 ## 2 ## 5 ## 6 ## 7 ## 8 ## 9 ## 10 ## 11 ## 12 ## 13		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51
142 ## ## 1 ## 2 ## 5 ## 5 ## 8 ## 9 ## 10 ## 11 ## 12 ## 13		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51
142 ## ## 1 ## 2 ## 5 ## 6 ## 7 ## 8 ## 10 ## 11 ## 12 ## 13 ## 15		5.nearest.live.aspen Distant 51 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51 51
142 ## ## 1 2 ## 5 6 7 ## 9 10 ## 12 ## 12 ## 15 ## 16		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51 51 51
142 ##		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51 51 51
142 ## ## 1 2 ## 5 6 7 ## 8 ## 9 10 11 ## 12 ## 13 ## 15 16		5.nearest.live.aspen Distar 51 51 51 51 51 51 51 51 51 51 51 51 51	25 25 25 25 51 51 51 51 51 51 51 51 51

## ## ## ## ## ##	21 22 23 24 25 26				51 51 51 51 51 51 51			51 51 51 51 51 51 51
S								
##			_	SITE.NAME	Transect	Subplot	Heightcm.	
		ate Smal	_					
##	1	6	12	LAKE	A	16-18	39.0	
M	_	s	4.4		_		0 	- /
## M	2	7	14	RAWAH	A	0-2	27.0	B/
M ##	3	CC 7	15	RAWAH	А	0-2	26.0	В/
m	5	, F	13	IAWAII	A	0-2	20.0	D/
##	4	7	16	RAWAH	А	0-2	30.0	В/
M		F						
##	5	7	17	RAWAH	A	0-2	21.0	в/
M		F						
##	6	7	18	RAWAH	A	0-2	17.0	B/
M	-	S	0.0		_	0.0	26.0	5 /
##	/	7	20	RAWAH	A	0-2	26.0	B/
M ##	Ω	CC 7	21	RAWAH	А	0-2	16.0	В/
m	U	s	21	IAWAII	A	0-2	10.0	D/
##	9	7	22	RAWAH	А	0-2	17.0	В/
M		CC						
##	10	7	41	RAWAH	В	34-36	13.0	
Α		CV						
##	11	7	42	RAWAH	В	34-36	29.0	
Α	10	CV	.		_	40.44	20.0	
##	12	7	64	RAWAH	В	42-44	30.0	
W ##	13	s 7	65	RAWAH	В	42-44	39.0	
W	13	s	0.5	IMMAII	Б	12-11	37.0	
##	14	7	72	RAWAH	В	42-44	26.0	
В		CC						
##	15	7	73	RAWAH	В	42-44	16.0	B/

M	S	7.6		_		24.2	- /
## 16 M	7 S	76	RAWAH	В	44-46	34.0	B/
## 17	7	78	RAWAH	В	44-46	45.0	B/
M	CC						
## 18	8	91	RAWAH	A	0-2	9.0	
M	S						
## 19 -	8	92	RAWAH	A	40-42	24.0	
L ## 20	F	0.2	D 3 L 1 3 L 1	ъ	40 40	0 0	
## 20	8	93	RAWAH	В	40-42	9.0	
A ## 21	F 11	96	BLUE	А	20-22	29.0	A/
## 21 M	S	90	ВПОБ	A	20-22	29.0	A/
## 22	12	98	BLUE	А	0-2	28.0	
<i>ии</i> 22 М	S	30	DECE		0 2	20.0	
## 23	12	99	BLUE	A	0-2	16.0	
M	S						
## 24	12	100	BLUE	Α	0-2	6.0	
M	S						
## 25	14	102	RES	В	16-18	10.0	
M	CC						
## 26	17	105	RAWAH	В	40-42	6.0	
M ""	CC	110	a	_			
## 27	20	119	SNOW	A	4-6	6.0	
M ## 20	S	122	CNOL	ъ	10 10	4 =	
## 28	20	132	SNOW	В	10-12	4.5	
B ## 29	CV 20	139	SNOW	В	16-18	17.0	
<i>##</i> 25 А	F	137	SNOW	ъ	10-10	17.0	
## 30	20	142	SNOW	В	18-20	20.5	
<i>ж.</i> и С С	CC		22,0	_	-0 -0	_000	
## 31	20	143	SNOW	В	18-20	18.5	A/
В	CC						
## 32	20	144	SNOW	В	18-20	5.5	
A	CC						
## 33	20	145	SNOW	В	18-20	11.5	
A	CC						
## 34	20	146	SNOW	В	18-20	11.0	
A	CC			_	10.00		
## 35	20	147	SNOW	В	18-20	8.0	
A ## 36	CC 20	148	SNOW	В	18-20	13.5	
## 30	20	148	DIVUM	В	10-20	13.3	

A	2.5	S	1.40	411011	_	10.00	1 5
	37	20	149	SNOW	В	18-20	1.5
A ##	38	CC 20	150	SNOW	В	18-20	16.0
" " A	30	S	130	DINOW	Ь	10-20	10.0
	39	20	151	SNOW	В	18-20	22.5
Α		CC					
##	40	20	152	SNOW	В	18-20	12.5
Α		S					
##	41	20	153	SNOW	В	18-20	17.5
Α		CC			_		
	42	20	154	SNOW	В	18-20	17.5
A ##	43	CC 20	155	SNOW	В	18-20	11.5
## A	43	S	133	SNOW	ь	10-20	11.5
	44	20	156	SNOW	В	18-20	7.5
В		CV					
##	45	20	157	SNOW	В	18-20	12.0
В		CV					
	46	20	158	SNOW	В	18-20	23.5
В		CC			_		
	47	20	161	SNOW	В	18-20	13.5
A ##	/l Q	CV 20	162	SNOW	В	18-20	18.0
<i>тт</i> А	40	S	102	SNOW	ь	10-20	10.0
##	49	20	163	SNOW	В	18-20	31.5
Α		CV					
##	50	20	164	SNOW	В	20-22	19.5
М		S					
##	51	20	165	SNOW	В	20-22	22.0
Α		CV	1	ga	_		10.5
##	52	20	166	SNOW	В	20-22	18.5
A ##	53	S 20	167	SNOW	В	20-22	29.5
<i>""</i> A	55	CC	107	SNOW	ь	20-22	23.3
##	54	22	177	MONTY	В	10-12	22.5
A		S					
##	55	23	194	MONTY	Α	34-36	4.6 A/
L		CV					
##	56	23	195	MONTY	Α	34-36	5.0 A/
L ""		CV	100		_	24.25	4.0
##	57	23	196	MONTY	A	34-36	4.0

Α,,,	_	CC						
##	58	23	197	MONTY	A	34-36	4.0	
A ##	59	CV 23	203	MONTY	А	36-38	3.3	
<i>""</i> A	55	S	203	HONTI	А	30-30	3.3	
##	60	23	204	MONTY	А	36-38	4.8	
Α		CC						
##	61	23	205	MONTY	Α	36-38	5.0	
Α,,,,		CC			_			
##	62	23	206	MONTY	A	38-40	7.4	
A ##	63	S 24	208	MONTY	В	16-18	6.1	A/
## L	03	CC	200	HONII	ь	10-10	0.1	A/
##	64	25	247	LONG	А	12-14	3.9	
В		S						
##	65	25	254	LONG	Α	14-16	2.9	
Α		F						,
##	66	25	268	LONG	В	36-38	4.0	A/
L ##	67	F 25	269	LONG	В	36-38	9.5	
<i>""</i> M	0 /	S	209	LONG	ь	30-30	9.3	
##	68	26	282	LONG	В	0-2	16.5	
Α		S						
##	69	27	291	LONG	В	0-2	9.0	A/
В		S			_			- ,
##	70	27	292	LONG	В	0-2	10.2	A/
B ##	71	CC 27	293	LONG	В	0-2	22.4	
<i>""</i> A	, 1	S	275	HONG	ь	0-2	22.4	
##	72	27	294	LONG	В	0-2	4.4	
В		S						
##	73	27	295	LONG	В	0-2	14.9	
В		CV			_			
	74	27	296	LONG	В	0-2	5.1	
B ##	75	s 27	297	LONG	В	32-34	4.6	
<i>тт</i> А	, 5	S	251	HOMG	Б	J2-J4	4 • O	
##	76	27	301	LONG	В	34-36	0.5	
Α		F						
##	77	30	307	FISH	В	44 - 46	35.1	
L " "	7.0	S	212	an co	_	40.44		
##	78	33	310	CR69	A	42-44	9.5	

M ##	7.0	S	211	CD 6.0	D	20 40	25.0	
## M	19	33 F	311	CR69	В	38-40	25.9	
##	80	34	312	CAM	Α	14-16	15.0	
A ##	0.1	S 2.4	21/	CAM	73	20-22	0.9	
## A	01	34 CC	314	CAM	Α	20-22	0.9	
##	82	34	315	CAM	А	30-32	0.5	
Α		CC						
##	83	34	316	CAM	Α	30-32	13.1	
A ##	Ω /1	CC 34	317	CAM	Α	30-32	16.3	
ж А	04	CC	317	CAM	А	30-32	10.5	
##	85	34	318	CAM	A	30-32	34.9	
Α		CC						
##	86	34	319	CAM	A	32-34	1.2	
A ##	87	CV 34	320	CAM	А	34-36	4.0	
Α	0,	s	320	OIM1	21	31 30	1.0	
##	88	34	323	CAM	А	40-42	2.1	
Α , , ,		CC	204		_	40.40		
##	89	34 CC	324	CAM	A	40-42	3.3	
A ##	90	34	325	CAM	А	40-42	4.8	
A		CC						
##	91	34	326	CAM	Α	40-42	4.7	A/
L ##	0.0	CC	221	CAM	7	44 46	6 1	
## A	92	34 S	331	CAM	A	44-46	6.1	
##	93	34	332	CAM	A	46-48	2.4	A/
L		CC						
##		34	335	CAM	В	2-4	11.1	
A ##		F 34	336	CAM	В	10-12	2.8	
<i>тт</i> А	93	F	330	CAM	ь	10-12	2.0	
##	96	34	337	CAM	В	12-14	30.5	A/
L		CV						
##	97	34	339	CAM	В	20-22	3.7	
A ##	9,8	CC 34	340	CAM	В	38-40	1.5	A/
<i>""</i> L	70	CC	340	C1111	Б	30 40	1.5	11/
	99	34	341	CAM	В	40-42	3.4	

A	S	2.4.2	GAM.		2 4	1.6.4	
## 100 A	35 CC	343	CAM	В	2-4	16.4	
## 101	36	350	CAM	A	6-8	28.7	
A ## 102	S 26	251	Сли	70	0 10	9.9	
## 102 A	36 F	351	CAM	A	8-10	9.9	
## 103	36	352	CAM	Α	8-10	18.8	
A	CC	255	G7.16	_	40.40	F 4	
## 104 M	36 CC	357	CAM	A	40-42	5.4	
## 105	36	360	CAM	А	42-44	9.9	
В	S						
## 106	36	361	CAM	A	42-44	13.2	
B ## 107	CC 36	367	CAM	А	48-50	8.7	В/
M	CC		-				·
## 108	36	368	CAM	A	48-50	8.5	B/
M ## 109	CV 36	387	CAM	В	40-42	18.6	
<i>##</i> 105 В	CC	307	CAM	ь	40-42	10.0	
## 110	36	388	CAM	В	40-42	15.9	
B ## 111	CC	200	GAM.	D	40 40	11 5	
## 111 A	36 S	389	CAM	В	40-42	11.5	
## 112	36	391	CAM	В	42-44	6.1	A/
В	CC						
## 113 B	36 S	392	CAM	В	42-44	12.4	
## 114	36	398	CAM	В	42-44	15.1	A/
В	S						
## 115 -	36	399	CAM	В	42-44	4.4	
A ## 116	S 36	401	CAM	В	42-44	3.1	
<i>н</i> и 110 В	S	101	01111	ב	12 11	3.1	
## 117	38	406	CAM	Α	4-6	4.1	
B ## 110	CC	410	Сли	70	10 14	2 0	
## 118 B	38 CC	419	CAM	Α	12-14	3.8	
## 119	38	421	CAM	A	12-14	5.5	
B	CV	40.5			10.55		
## 120	38	426	CAM	A	12-14	4.4	

F						
	442	CAM	A	20-22	7.2	
	447	$C\Lambda M$	7\	22 24	0. 4	A/
	44/	CAM	А	22-24	9.4	A/
	448	CAM	А	22-24	8.3	
S						
38	449	CAM	A	22-24	4.2	
CC						
	450	CAM	A	22-24	3.1	
	4 E 1	CAM	7\	22 24	0 1	7. /
	451	CAM	А	22-24	0.1	A/
	452	CAM	А	22-24	7.5	
CC						
38	453	CAM	A	22-24	2.0	A/
S						
	454	CAM	A	22-24	9.6	
	455	CAM	7\	26 20	1 0	
	455	CAM	А	20-20	1.9	
	456	CAM	А	26-28	26.2	
S						
38	457	CAM	А	32-34	9.6	
CV						
	464	CAM	A	32-34	3.0	
	465	CAM	7\	22 24	6 E	
	405	CAM	А	32-34	0.5	
	466	CAM	А	32-34	11.4	
S						
38	467	CAM	A	32-34	6.3	
CV						
	469	CAM	A	34-36	15.0	
	472	CAM	7\	24 26	12 0	
38 S	4/3	CAM	А	34-30	13.0	
		$C\Lambda M$	А	34-36	15.0	
	474	CAM				
38 CC	474	CAM				
38	474 490	CAM	В	4-6	10.4	
38 CC						
	CC 38 S 38 CC S S 38 CC S S S S S S S S S S S S S S S S S S	CC 38 447 S 38 448 S 38 449 CC 38 450 CC 38 451 S 38 452 CC 38 453 S 38 454 CC 38 455 CV 38 456 S 38 466 S 38 465 CC 38 466 S 38 467 CV 38 469 F	CC 38	CC 38	CC 38	CC 38

B	S	404		_		
## 142 A	38 CC	494	CAM	В	6–8	7.1
## 143	38	495	CAM	В	18-20	16.0
L	S					
## 144	38	496	CAM	В	20-22	8.5
B "" 145	S	407	G T M		20 22	11 5
## 145 B	38 S	497	CAM	В	20-22	11.5
## 146	38	502	CAM	В	20-22	10.8
В	S					
## 147	38	503	CAM	В	20-22	11.7
B	S	504		_		10.0
## 148 B	38 S	504	CAM	В	20-22	10.0
в ## 149	38	507	CAM	В	28-30	8.7
В	S					
## 150	38	508	CAM	В	28-30	19.7
B	F	5 10		_	24.26	10.1
## 151 B	38 S	518	CAM	В	34–36	12.1
## 152	38	519	CAM	В	34-36	25.9
В	CV					
## 153	38	521	CAM	В	34-36	23.3
B	S			_	24.26	
## 154 B	38	522	CAM	В	34–36	22.8
## 155	S 38	523	CAM	В	34-36	15.0
В	S	525	5111	_		2000
## 156	38	524	CAM	В	34-36	13.9
B	F	5.55		_	40.40	10.6
## 157 B	38 S	537	CAM	В	40-42	13.6
## 158	38	538	CAM	В	40-42	5.0
В	F					
## 159	38	539	CAM	В	40-42	8.2
B "" 160	F	E 4.0	GA14	_	40.40	2 1
## 160 B	38 F	540	CAM	В	40-42	3.1
в ## 161	38	541	CAM	В	42-44	8.1
В	CV			_		
## 162	38	542	CAM	В	42-44	2.5

В	F			_			
## 163 B		543	CAM	В	42-44	6.1	
## 164	CC 4 38	545	CAM	В	42-44	11.5	
В	CC	0.10		_			
## 165		546	CAM	В	42-44	2.5	
В	F						
## 166		547	CAM	В	42-44	9.4	
В ## 167	F 7 38	548	CAM	В	42-44	3.7	
## 10. B	, cc	340	CAM	ь	42-44	3.7	
## 168		549	CAM	В	42-44	8.0	
В	S						
## 169	9 38	550	CAM	В	42-44	7.6	
В	S						
## 170 -		551	CAM	В	42-44	23.2	
B ## 17:	S 1 30	EEO	CAM	ъ	12 11	22 E	
## 171 B	1 38 S	552	CAM	В	42-44	22.5	
## 172		553	CAM	В	44-46	3.9	
В	CC						
## 173	3 38	554	CAM	В	44-46	7.0	
В	CC						
## 174		555	CAM	В	44-46	5.1	
B ## 170	CC	E E <i>C</i>	CAM	ъ	16 10	2 1	
## 175 B	5 38 CC	556	CAM	В	46-48	3.1	
## 176		559	CAM	В	50-52	3.4	
Α	CC			_			
##		Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
site.							
## 1	S	1	0		51.0	0	1
LAKE	0	0	0		F1 0	0	1
## 2 RAWAH	S	0	0		51.0	0	1
## 3	S	0	0		51.0	0	0
RAWAH	_	·	_			-	-
## 4	s	0	0		51.0	0	0
RAWAH							
## 5	S	0	0		51.0	0	0
RAWAH	2	^	^		E1 0	0	0
## 6	S	0	0		51.0	0	0

RAWAH ## 7	S	0	0	51.0	0	0
RAWAH						
## 8	S	0	0	51.0	0	0
RAWAH ## 9	S	0	0	51.0	0	0
RAWAH	_	-	-		-	-
## 10	S	1	0	51.0	0	0
RAWAH			•	51.0	•	•
## 11 RAWAH	S	1	0	51.0	0	0
## 12	S	1	0	51.0	0	1
RAWAH	_		•			
## 13	S	1	0	51.0	0	1
RAWAH	_		_			
## 14 RAWAH	S	0	1	51.0	0	0
## 15	S	0	0	51.0	0	0
RAWAH	_	· ·	, and the second	0200	· ·	
## 16	S	1	0	51.0	0	1
RAWAH	-	_	_			
## 17	S	1	0	51.0	0	0
RAWAH ## 18	S	1	1	51.0	0	0
RAWAH	2	-	-	3110	Ů	Ū
## 19	S	1	1	51.0	0	0
RAWAH						
## 20 RAWAH	S	1	0	51.0	0	0
## 21	S	1	1	51.0	0	0
BLUE	_	_	_	0200	, and the second	
## 22	S	1	0	51.0	0	0
BLUE	_	_	_			
## 23 BLUE	S	1	0	51.0	0	0
## 24	S	1	0	51.0	0	0
BLUE	_		-			-
## 25	S	1	1	51.0	0	0
RES	G	^	^	20.0	2	•
## 26 RAWAH	S	0	0	30.0	0	0
## 27	S	0	1	51.0	0	0

SNOW		0	1	F1 0	2	•
## 28 SNOW	S	0	1	51.0	0	0
## 29	S	1	1	51.0	0	0
SNOW						
## 30	S	1	0	51.0	0	0
SNOW ## 31	S	1	0	51.0	0	0
SNOW	5	Τ.	U	31.0	U	U
## 32	S	1	0	51.0	0	0
SNOW						
## 33	S	0	0	51.0	0	1
SNOW ## 34	s	0	0	51.0	0	1
SNOW	b	U	O	31.0	U	1
## 35	S	0	0	51.0	0	1
SNOW						
## 36	S	0	0	51.0	0	0
SNOW ## 37	S	0	0	51.0	0	0
SNOW	b	O	U	31.0	U	U
## 38	S	0	0	51.0	0	0
SNOW						
## 39	S	0	0	51.0	0	1
SNOW ## 40	S	0	0	51.0	0	1
SNOW	2	v	· ·	3110	· ·	-
## 41	S	0	0	51.0	0	1
SNOW	_					
## 42	S	0	0	51.0	0	1
SNOW ## 43	S	0	0	51.0	0	1
SNOW	_	·	·	0210	·	_
## 44	S	0	0	51.0	0	1
SNOW	_					
## 45 SNOW	S	0	0	51.0	0	1
## 46	S	0	0	51.0	0	1
SNOW	-					
## 47	S	1	0	51.0	0	1
SNOW		0	0	F1 0	^	1
## 48	S	0	0	51.0	0	1

SNOW			•	F.1. 0	2	-
## 49 SNOW	S	1	0	51.0	0	1
## 50	S	0	0	51.0	0	1
SNOW						
## 51	S	0	0	51.0	0	1
SNOW ## 52	S	1	0	51.0	0	1
SNOW	5	_	O	31.0	Ū	
## 53	S	1	0	51.0	0	1
SNOW						
## 54	S	1	0	51.0	0	0
MONTY ## 55	S	0	0	51.0	0	0
MONTY	J	v	Ŭ	31.0	Ü	Ū
## 56	S	0	0	51.0	0	0
MONTY	_		_			
## 57 MONTY	S	1	0	51.0	0	0
## 58	S	1	0	51.0	0	0
MONTY	_		-		-	
## 59	S	0	0	51.0	0	0
MONTY	•	1	•	51 0	•	•
## 60 MONTY	S	1	0	51.0	0	0
## 61	s	1	0	51.0	0	0
MONTY						
## 62	S	0	1	51.0	0	0
MONTY ## 63	S	0	1	51.0	0	0
## 63 MONTY	5	U	1	51.0	U	U
## 64	S	0	0	51.0	0	0
LONG						
## 65	S	0	0	51.0	0	1
LONG ## 66	S	0	0	51.0	0	0
LONG	5	U	O	31.0	Ū	U
## 67	S	0	0	51.0	0	0
LONG						
## 68	S	0	0	51.0	0	0
LONG ## 69	S	0	0	51.0	0	0
,		•			· ·	•

LONG ## 70	S	0	0	51.0	0	0
LONG						
## 71	S	0	0	51.0	0	1
LONG	_		_			
## 72	S	0	0	51.0	0	0
LONG ## 73	S	0	0	51.0	0	1
LONG	ъ	U	U	31.0	U	1
## 74	s	1	0	51.0	0	0
LONG	_	_	·	0_110	· ·	Ū
## 75	S	0	0	51.0	0	0
LONG						
## 76	S	1	0	51.0	0	0
LONG						
## 77	S	0	0	51.0	1	0
FISH	a	0	0	0 1	0	0
## 78	S	0	0	0.1	0	0
CR69 ## 79	S	0	0	0.6	0	0
CR69	Б	O	O	0.0	O	U
## 80	s	1	0	51.0	0	0
CAM						
## 81	S	0	1	51.0	0	0
CAM						
## 82	S	0	0	51.0	0	0
CAM						
## 83	S	0	0	51.0	0	0
CAM	a	0	0	F1 0	0	0
## 84 CAM	S	0	0	51.0	0	0
## 85	S	0	0	51.0	0	0
CAM	, L	Ü	ŭ	31.0	Ü	Ū
## 86	S	1	1	51.0	0	0
CAM						
## 87	S	0	0	51.0	0	0
CAM						
## 88	S	0	0	51.0	0	0
CAM		•	^	F1 0	•	
## 89	S	0	0	51.0	0	0
CAM ## 90	C	0	0	51.0	0	0
π π 30	S	U	U	31.0	U	U

CAM	-		_			
## 91 CAM	S	0	1	51.0	0	0
## 92	S	0	1	51.0	0	0
CAM	_	-	_		•	
## 93	S	0	1	51.0	0	0
CAM	-	_			_	
## 94	S	1	0	51.0	0	0
CAM ## 95	S	0	0	51.0	0	0
CAM	D	Ŭ	Ü	31.0	Ü	O
## 96	S	0	0	51.0	0	0
CAM						
## 97	S	1	0	51.0	0	0
CAM	a	0	•	F1 0	0	0
## 98 CAM	S	0	0	51.0	0	0
## 99	S	0	0	51.0	0	0
CAM	2	ŭ	· ·	31.0	ŭ	Ū
## 100	S	1	1	51.0	0	0
CAM						
## 101	S	1	0	51.0	0	0
CAM ## 102	S	1	0	51.0	0	0
CAM	ъ	1	U	31.0	U	U
## 103	s	1	0	51.0	0	0
CAM						
## 104	S	0	1	51.0	0	0
CAM	-	_			_	
## 105	S	0	0	51.0	0	0
CAM ## 106	S	0	0	51.0	0	0
CAM	D	Ŭ	Ü	31.0	Ü	Ū
## 107	S	0	0	51.0	0	0
CAM						
## 108	S	1	0	51.0	0	0
CAM	G	1	0	E1 0	0	1
## 109 CAM	S	1	0	51.0	0	1
## 110	S	1	0	51.0	0	1
CAM						
## 111	S	1	0	51.0	0	0

CAM		0	4	F1 0	•	0
## 112 CAM	S	0	1	51.0	0	0
## 113	s	1	0	51.0	0	0
CAM						
## 114	S	1	0	51.0	0	1
CAM	a	1	0	51 0	•	_
## 115 CAM	S	1	0	51.0	0	1
## 116	s	1	0	51.0	0	0
CAM			-		-	
## 117	S	0	0	51.0	0	0
CAM						
## 118	S	0	0	51.0	0	0
CAM ## 119	S	0	0	51.0	0	0
CAM	D	· ·	Ŭ	31.0	· ·	Ū
## 120	S	0	0	51.0	0	0
CAM						
## 121	S	1	0	51.0	0	0
CAM ## 122	S	1	0	51.0	0	0
CAM	b	1	O	31.0	O	U
## 123	S	10	0	51.0	0	0
CAM						
## 124	S	0	0	51.0	0	0
CAM	a	0	0	F1 0	0	0
## 125 CAM	S	0	0	51.0	0	0
## 126	S	1	0	51.0	0	0
CAM						
## 127	S	1	0	51.0	0	0
CAM	-	•	•	51 0	•	•
## 128	S	0	0	51.0	0	0
CAM ## 129	S	1	0	51.0	0	0
CAM	J	-	Ŭ	31.0	Ů	Ū
## 130	S	0	0	51.0	0	0
CAM						
## 131	S	1	0	51.0	0	0
CAM ## 132	S	1	0	51.0	0	0
IFT IJL	S	1	U	J 1 • U	U	U

CAM ## 133	S	1	0	51.0	0	0
CAM ## 134	S	1	0	51.0	0	0
CAM	J	-	Ŭ	31.0	· ·	v
## 135	s	1	0	51.0	0	0
CAM ## 136	S	1	0	51.0	0	0
CAM	b	_	O	31.0	O	U
## 137	S	1	1	51.0	0	0
CAM						
## 138	S	0	0	51.0	0	0
CAM	_	•	•	51 0		•
## 139	S	0	0	51.0	0	0
CAM ## 140	S	1	0	51.0	0	0
CAM	S	1	U	31.0	U	U
## 141	S	0	0	51.0	0	0
CAM	_	·	·	0210	· ·	
## 142	S	1	0	51.0	0	0
CAM						
## 143	S	1	0	51.0	0	0
CAM						
## 144	S	0	0	51.0	0	0
CAM	_		•	51 0		•
## 145	S	1	0	51.0	0	0
CAM ## 146	S	1	0	51.0	0	0
CAM	5	1	U	31.0	U	U
## 147	S	1	0	51.0	0	0
CAM	_	_	·	0110	· ·	
## 148	S	1	0	51.0	0	0
CAM						
## 149	S	1	0	51.0	0	0
CAM						
## 150	S	0	0	51.0	0	0
CAM	_		•	51 0		•
## 151	S	1	0	51.0	0	0
CAM ## 152	S	0	1	51.0	0	0
CAM	b	U	T	J1•0	U	U
## 153	S	1	0	51.0	0	0
	-		-	-		-

CAM ## 154	s	1	0	51.0	0	0
CAM	_				_	
## 155 CAM	S	1	0	51.0	0	0
## 156	S	1	0	51.0	0	0
CAM						
## 157	S	0	0	51.0	0	0
CAM ## 158	C	1	0	51.0	0	0
CAM	S	1	U	31.0	U	U
## 159	s	1	0	51.0	0	0
CAM						
## 160	S	1	0	51.0	0	0
CAM ## 161	S	0	0	51.0	0	0
CAM	5	U	U	31.0	U	U
## 162	S	0	0	51.0	0	0
CAM						
## 163	S	0	0	51.0	0	0
CAM ## 164	S	0	0	51.0	0	0
CAM	D	Ü	v	31.0	Ü	J
## 165	S	0	0	51.0	0	0
CAM	_				_	
## 166 CAM	S	0	0	51.0	0	0
## 167	S	0	0	51.0	0	0
CAM	_	·	·	0200	· ·	
## 168	S	0	0	51.0	0	0
CAM		0	0	F1 0	2	0
## 169 CAM	S	0	0	51.0	0	0
## 170	S	1	0	51.0	0	0
CAM						
## 171	S	1	0	51.0	0	0
CAM ## 172	S	0	0	51.0	0	0
CAM	ъ	U	U	31.0	U	U
## 173	S	0	0	51.0	0	0
CAM						
## 174	S	0	0	51.0	0	0

CAM								
## 175		s		0	0	51.0	0	0
CAM		J		·	Ŭ	3100	v	ŭ
## 176		S		0	0	51.0	0	0
CAM		_					-	-
##	site.Num	ber	height	Cluster	UTM.Ea	asting13T.	UTM.Northing	
Elevat	ion Slope					-	_	
## 1	-	6	39.0	LAKE		427647.0	4493988	
2835	-6							
## 2		7	27.0	RAWAH		427082.0	4499706	
2710	- 7							
## 3		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 4		7	30.0	RAWAH		427082.0	4499706	
2710	-7							
## 5		7	21.0	RAWAH		427082.0	4499706	
2710	- 7							
## 6		7	17.0	RAWAH		427082.0	4499706	
2710	- 7							
## 7		7	26.0	RAWAH		427082.0	4499706	
2710	- 7	_						
## 8	_	7	16.0	RAWAH		427082.0	4499706	
2710	- 7	-	17.0			407000	4400706	
## 9	-	7	17.0	RAWAH		427082.0	4499706	
2710	- 7	7	13.0	וז געני גע		427002 0	4400706	
## 10 2710	7	,	13.0	RAWAH		427082.0	4499706	
## 11	- 7	7	29.0	RAWAH		427082.0	4499706	
2710	- 7	,	29.0	KAWAII		42/002.0	4433700	
## 12	- /	7	30.0	RAWAH		427082.0	4499706	
2710	- 7	,	30.0	1(1)(1111		427002.0	4433700	
## 13	,	7	39.0	RAWAH		427082.0	4499706	
2710	- 7	•				,00-0		
## 14	•	7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 15		7	16.0	RAWAH		427082.0	4499706	
2710	- 7							
## 16		7	34.0	RAWAH		427082.0	4499706	
2710	- 7							
## 17		7	45.0	RAWAH		427082.0	4499706	
2710	- 7							
## 18		8	9.0	RAWAH		426956.0	4499540	

2724	-9					
## 19 2724	- 9	8	24.0	RAWAH	426956.0	4499540
## 20	-9	8	9.0	RAWAH	426956.0	4499540
2724	- 9					
## 21		11	29.0	BLUE	427118.0	4493949
2901	-10	10	000		407000	4400506
## 22 2926	-11	12	28.0	BLUE	427290.0	4493596
## 23	-11	12	16.0	BLUE	427290.0	4493596
2926	-11				12,2300	
## 24		12	6.0	BLUE	427290.0	4493596
2926	-11					
## 25	7	14	10.0	RES	426126.0	4490180
3040 ## 26	- 7	17	6.0	RAWAH	426806.8	4499771
2715	-6	Ξ,	0.0	101111111	120000.0	1133771
## 27		20	6.0	SNOW	426996.6	4492304
2959	-10					
## 28	1.0	20	4.5	SNOW	426996.6	4492304
2959 ## 29	-10	20	17.0	SNOW	426996.6	4492304
2959	-10	20	17.0	biton	120330.0	1132301
## 30		20	20.5	SNOW	426996.6	4492304
2959	-10					
## 31	1.0	20	18.5	SNOW	426996.6	4492304
2959 ## 32	-10	20	5.5	SNOW	426996.6	4492304
2959	-10	20	3.3	biton	120330.0	1132301
## 33		20	11.5	SNOW	426996.6	4492304
2959	-10					
## 34	1.0	20	11.0	SNOW	426996.6	4492304
2959 ## 35	-10	20	8.0	SNOW	426996.6	4492304
2959	-10	20	0.0	DIVOVI	420770.0	4472304
## 36		20	13.5	SNOW	426996.6	4492304
2959	-10					
## 37	1.0	20	1.5	SNOW	426996.6	4492304
2959 ## 38	-10	20	16.0	SNOW	426996.6	4492304
2959	-10	20	10.0	DIVON	420770.0	11/2301
## 39	•	20	22.5	SNOW	426996.6	4492304

2959	-10					
## 40 2959	-10	20	12.5	SNOW	426996.6	4492304
## 41	-10	20	17.5	SNOW	426996.6	4492304
2959	-10					
## 42		20	17.5	SNOW	426996.6	4492304
2959 ## 43	-10	20	11.5	SNOW	426996.6	4492304
2959	-10	20	11.5	BNOW	420990.0	4492304
## 44	10	20	7.5	SNOW	426996.6	4492304
2959	-10					
## 45	1.0	20	12.0	SNOW	426996.6	4492304
2959 ## 46	-10	20	23.5	SNOW	426996.6	4492304
2959	-10	20	23.3	DIVOW	420770.0	4472304
## 47		20	13.5	SNOW	426996.6	4492304
2959	-10					
## 48 2959	-10	20	18.0	SNOW	426996.6	4492304
## 49	-10	20	31.5	SNOW	426996.6	4492304
2959	-10				-2000	
## 50		20	19.5	SNOW	426996.6	4492304
2959	-10	2.0	22.0	CNO	426006	4402204
## 51 2959	-10	20	22.0	SNOW	426996.6	4492304
## 52	10	20	18.5	SNOW	426996.6	4492304
2959	-10					
## 53		20	29.5	SNOW	426996.6	4492304
2959 ## 54	-10	22	22.5	MONTY	424940.0	4489009
3206	-8	22	22.5	HONTI	121710.0	4400000
## 55		23	4.6	MONTY	424655.0	4489019
3259	-13					
## 56 3259	-13	23	5.0	MONTY	424655.0	4489019
## 57	-13	23	4.0	MONTY	424655.0	4489019
3259	-13					
## 58		23	4.0	MONTY	424655.0	4489019
3259	-13	2.2	2 2	MONTES	424655	4400010
## 59 3259	-13	23	3.3	MONTY	424655.0	4489019
## 60	13	23	4.8	MONTY	424655.0	4489019

3259	-13	0.0	. .		404655	4400010
## 61 3259	-13	23	5.0	MONTY	424655.0	4489019
## 62	-13	23	7.4	MONTY	424655.0	4489019
3259	-13	2.4	<i>c</i> 1	момши	424640 0	4400770
## 63 3199	-12	24	6.1	MONTY	424640.0	4488778
## 64	12	25	3.9	LONG	431465.0	4490417
3068	-7					
## 65	7	25	2.9	LONG	431465.0	4490417
3068 ## 66	- 7	25	4.0	LONG	431465.0	4490417
3068	- 7	23	1.0	Long	131103.0	1170117
## 67		25	9.5	LONG	431465.0	4490417
3068	- 7	0.6	16 5	T 0376	421000	4400450
## 68 3099	-48	26	16.5	LONG	431200.0	4490450
## 69	-40	27	9.0	LONG	430929.0	4490476
3090	-11					
## 70		27	10.2	LONG	430929.0	4490476
3090 ## 71	-11	27	22.4	LONG	430929.0	4490476
3090	-11	2 /	22.4	HONG	430727.0	4470470
## 72		27	4.4	LONG	430929.0	4490476
3090	-11	0.7	1.4.0		400000	4400456
## 73 3090	-11	27	14.9	LONG	430929.0	4490476
## 74	-11	27	5.1	LONG	430929.0	4490476
3090	-11					
## 75		27	4.6	LONG	430929.0	4490476
3090 ## 76	-11	27	0.5	LONG	430929.0	4490476
3090	-11	2 /	0.5	LONG	430727.0	4470470
## 77		30	35.1	FISH	455545.0	4496202
2462	- 5	2.2		a= 60	451006.0	4505045
## 78 2596	-10	33	9.5	CR69	451026.0	4505247
## 79	-10	33	25.9	CR69	451026.0	4505247
2596	-10					
## 80		34	15.0	CAM	434425.0	4485996
3106 ## 81	- 9	34	0.9	CAM	434425.0	4485996
## OI		34	0.9	CAM	434423.0	4403770

3106	-9	2.4			404405	4405006
## 82 3106	- 9	34	0.5	CAM	434425.0	4485996
## 83	-9	34	13.1	CAM	434425.0	4485996
3106	- 9					
## 84	•	34	16.3	CAM	434425.0	4485996
3106 ## 85	- 9	34	34.9	CAM	434425.0	4485996
3106	- 9	J 1	31.3	OI III	131123.0	1103330
## 86		34	1.2	CAM	434425.0	4485996
3106	-9					
## 87	0	34	4.0	CAM	434425.0	4485996
3106 ## 88	- 9	34	2.1	CAM	434425.0	4485996
3106	- 9	34	2.1	CAN	434423.0	4403330
## 89	-	34	3.3	CAM	434425.0	4485996
3106	-9					
## 90		34	4.8	CAM	434425.0	4485996
3106 ## 91	- 9	34	4.7	CAM	434425.0	4485996
3106	- 9	34	4.7	CAN	434423.0	4403770
## 92		34	6.1	CAM	434425.0	4485996
3106	-9					
## 93	0	34	2.4	CAM	434425.0	4485996
3106 ## 94	- 9	34	11.1	CAM	434425.0	4485996
3106	- 9	31	11.1	CIMI	131123.0	4403330
## 95		34	2.8	CAM	434425.0	4485996
3106	- 9					
## 96	0	34	30.5	CAM	434425.0	4485996
3106 ## 97	- 9	34	3.7	CAM	434425.0	4485996
3106	- 9	31	3.7	CIMI	131123.0	1103770
## 98		34	1.5	CAM	434425.0	4485996
3106	- 9					=
## 99	0	34	3.4	CAM	434425.0	4485996
3106 ## 100	- 9	35	16.4	CAM	434642.0	4485999
3093	- 5					- 100777
## 101		36	28.7	CAM	434021.0	4485004
	-10					
## 102		36	9.9	CAM	434021.0	4485004

3020 - ## 103	10	36	18.8	CAM	434021.0	4485004
	10	30	10.0	CAM	434021.0	1103001
## 104		36	5.4	CAM	434021.0	4485004
3020 - ## 105	10	36	9.9	CAM	434021.0	4485004
	10					
## 106		36	13.2	CAM	434021.0	4485004
3020 - ## 107	10	36	8.7	CAM	434021.0	4485004
	10	30	0.7	CAM	434021.0	4403004
## 108	10	36	8.5	CAM	434021.0	4485004
	10					
## 109		36	18.6	CAM	434021.0	4485004
	10					
## 110	1.0	36	15.9	CAM	434021.0	4485004
3020 - ## 111	10	36	11.5	CAM	434021.0	4485004
	10	30	11.5	CAM	434021.0	4403004
## 112	10	36	6.1	CAM	434021.0	4485004
	10					
## 113		36	12.4	CAM	434021.0	4485004
	10					
## 114		36	15.1	CAM	434021.0	4485004
3020 – ## 115	10	36	4.4	CAM	434021.0	4485004
	10	30	4.4	CAM	434021.0	4403004
## 116	10	36	3.1	CAM	434021.0	4485004
	10					
## 117		38	4.1	CAM	434173.0	4486246
	-4			-		
## 118	4	38	3.8	CAM	434173.0	4486246
3154 ## 119	-4	38	5.5	CAM	434173.0	4486246
	-4	30	3.3	CAM	434173.0	4400240
## 120	-	38	4.4	CAM	434173.0	4486246
3154	-4					
## 121		38	7.2	CAM	434173.0	4486246
	-4	2.0			404150	1100010
## 122	4	38	9.4	CAM	434173.0	4486246
3154 ## 123	-4	38	8.3	CAM	434173.0	4486246
"" 123		50	J.J	Q1111	1011/00	1100210

3154	-4	2.0	4 0	G.W.	424172 0	4406246
## 124 3154	-4	38	4.2	CAM	434173.0	4486246
## 125	-4	38	3.1	CAM	434173.0	4486246
3154	-4	30	3.1	0111	131173.0	1100210
## 126	-	38	8.1	CAM	434173.0	4486246
3154	-4					
## 127		38	7.5	CAM	434173.0	4486246
3154	-4					
## 128		38	2.0	CAM	434173.0	4486246
3154	-4					
## 129	4	38	9.6	CAM	434173.0	4486246
3154 ## 130	-4	38	1.9	CAM	434173.0	4486246
3154	-4	30	1.9	CAM	4341/3.0	4400240
## 131		38	26.2	CAM	434173.0	4486246
3154	-4					
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3154	-4					
## 133		38	3.0	CAM	434173.0	4486246
3154	-4					
## 134		38	6.5	CAM	434173.0	4486246
3154	-4	20	11 /	CAM	424172 0	4406246
## 135 3154	-4	38	11.4	CAM	434173.0	4486246
## 136	-4	38	6.3	CAM	434173.0	4486246
3154	-4	30	0.5	Cini	454175.0	1100210
## 137	-	38	15.0	CAM	434173.0	4486246
3154	-4					
## 138		38	13.0	CAM	434173.0	4486246
3154	-4					
## 139		38	15.0	CAM	434173.0	4486246
3154	-4					
## 140	4	38	10.4	CAM	434173.0	4486246
3154 ## 141	-4	38	14.7	CAM	434173.0	4486246
3154	-4	30	14.7	CAM	4341/3.0	4400240
## 142	- 1	38	7.1	CAM	434173.0	4486246
3154	-4				5 · · · · ·	
## 143		38	16.0	CAM	434173.0	4486246
3154	-4					
## 144		38	8.5	CAM	434173.0	4486246

3154	-4	2.0	11 5	a	424172 0	4406046
## 145 3154	-4	38	11.5	CAM	434173.0	4486246
## 146	-4	38	10.8	CAM	434173.0	4486246
3154	-4					
## 147		38	11.7	CAM	434173.0	4486246
3154	-4					
## 148		38	10.0	CAM	434173.0	4486246
3154 ## 149	-4	20	0 7	CAM	424172 O	1106216
3154	-4	38	8.7	CAM	434173.0	4486246
## 150	-4	38	19.7	CAM	434173.0	4486246
3154	-4					
## 151		38	12.1	CAM	434173.0	4486246
3154	-4					
## 152		38	25.9	CAM	434173.0	4486246
3154	-4	20	22.2	CAM	424172 0	4406246
## 153 3154	-4	38	23.3	CAM	434173.0	4486246
## 154	-4	38	22.8	CAM	434173.0	4486246
3154	-4	•	2210	0111	1011/010	1100210
## 155		38	15.0	CAM	434173.0	4486246
3154	-4					
## 156		38	13.9	CAM	434173.0	4486246
3154	-4	20	12.6	GAM.	424172 0	4.40.60.4.6
## 157 3154	-4	38	13.6	CAM	434173.0	4486246
## 158	-4	38	5.0	CAM	434173.0	4486246
3154	-4	30	3.0	0111	131173.0	1100210
## 159		38	8.2	CAM	434173.0	4486246
3154	-4					
## 160		38	3.1	CAM	434173.0	4486246
3154	-4	2.0			404170	4406046
## 161 3154	-4	38	8.1	CAM	434173.0	4486246
## 162	-4	38	2.5	CAM	434173.0	4486246
3154	-4	30	2.5	0111	131173.0	1100210
## 163		38	6.1	CAM	434173.0	4486246
3154	-4					
## 164		38	11.5	CAM	434173.0	4486246
3154	-4	2.0			404470	1106016
## 165		38	2.5	CAM	434173.0	4486246

3154 ## 166	-4	38	9.4	CAM	434173.0	4486246
	-4	30	9.4	CAM	4341/3.0	4400240
3154 ## 167	-4	38	3.7	CAM	434173.0	4486246
3154	-4	30	3.7	CAM	434173.0	4400240
## 168	-4	38	8.0	CAM	434173.0	4486246
3154	-4	30	0.0	CINI	454175.0	1100210
## 169		38	7.6	CAM	434173.0	4486246
3154	-4	•	, • •	01111	10117000	1100210
## 170	•	38	23.2	CAM	434173.0	4486246
3154	-4					
## 171	-	38	22.5	CAM	434173.0	4486246
3154	-4			-		
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3154	-4					
## 173		38	7.0	CAM	434173.0	4486246
3154	-4					
## 174		38	5.1	CAM	434173.0	4486246
3154	-4					
## 175		38	3.1	CAM	434173.0	4486246
3154	-4					
## 176		38	3.4	CAM	434173.0	4486246
3154	-4					
##	Aspect	Topogi	caphic.P	osition Tr	cansect.AORIENTAT	ON.DEGREES.
Transec						
## 1	173			CC		18
108						
## 2	30			F		252
162						
## 3	30			F		252
162						
## 4	30			F		252
162	2.0			_		252
## 5	30			F		252
162	2.0					252
## 6	30			F		252
162						
## 7	2.0			77		252
## 7	30			F		252
162						
162 ## 8	30 30			F F		252 252
162						

162			
## 10 162	30	F	252
## 11	30	F	252
162			
## 12 162	30	F	252
## 13	30	F	252
162			
## 14 162	30	F	252
## 15	30	F	252
162			
## 16	30	F	252
162 ## 17	30	F	252
162			
## 18	340	F	60
330 ## 19	340	F	60
330	010	-	
## 20	340	F	60
330 ## 21	92	F	290
20	72	-	250
## 22	32	F	250
159 ## 23	32	F	250
159	32	1	230
## 24	32	F	250
159 ## 25	342	F	276
## 23 186	342	r	270
## 26	108	F/S	142
228 ## 27	12	CV	228
312	12	CV	220
## 28	12	CV	228
312	1.0	CV	220
## 29 312	12	CV	228
## 30	12	CV	228

312 ## 31	12	cv	228
312 ## 32	12	CV	228
312		_	
## 33 312	12	CV	228
## 34	12	CV	228
312 ## 35	12	CV	228
312 ## 36	12	CV	228
312			
## 37 312	12	CV	228
## 38	12	CV	228
312 ## 39	12	CV	228
312	10	av.	220
## 40 312	12	CV	228
## 41 312	12	CV	228
## 42	12	CV	228
312 ## 43	12	CV	228
312			
## 44 312	12	CV	228
## 45 312	12	CV	228
## 46	12	CV	228
312 ## 47	12	CV	228
312			
## 48 312	12	CV	228
## 49 312	12	CV	228
## 50	12	CV	228
312 ## 51	12	CV	228

1.2	CV	228
12	CV	228
12	CV	228
60	CC	60
	4.5	
194	F/S	46
194	F/S	46
104	7.70	4.6
194	F/S	46
194	F/S	46
10/	F/C	46
194	F/5	40
194	F/S	46
194	F/S	46
194	F/S	46
160	F/S	184
130	F	222
130	F	222
120	.	222
130	r	222
130	F	222
240	CC	210
210		210
120	s	280
120	S	280
120	S	280
120	s	280
	60 194 194 194 194 194 194 194 196 130 130 130 130 130 130 130 130 130 130	12 CV 60 CC 194 F/S 190 F 130 S 120 S

110 ## 73	120	S	280
110		-	
## 74 110	120	S	280
## 75 110	120	S	280
## 76	120	S	280
110 ## 77	58	F	146
54 ## 78	294	S	114
200 ## 79	294	S	114
200 ## 80	194	F/S	274
180 ## 81	194	F/S	274
180 ## 82	194	F/S	274
180 ## 83	194	F/S	274
180 ## 84	194	F/S	274
180 ## 85	194	F/S	274
180			
## 86 180	194	F/S	274
## 87 180	194	F/S	274
## 88 180	194	F/S	274
## 89 180	194	F/S	274
## 90 180	194	F/S	274
## 91 180	194	F/S	274
## 92 180	194	F/S	274
## 93	194	F/S	274

180 ## 94	194	F/S	274
180			
## 95 180	194	F/S	274
## 96	194	F/S	274
180 ## 97	194	F/S	274
180 ## 98	194	F/S	274
180		-, -	_,_
## 99 180	194	F/S	274
## 100	90	CC	72
164 ## 101	216	F/S	166
74 ## 102	216	F/S	166
74 102	210	1/5	100
## 103 74	216	F/S	166
## 104	216	F/S	166
74 ## 105	216	F/S	166
74 ## 106	216	F/S	166
74			
## 107 74	216	F/S	166
## 108	216	F/S	166
74 ## 109	216	F/S	166
74 ## 110	216	F/S	166
74			
## 111 74	216	F/S	166
## 112	216	F/S	166
74 ## 113	216	F/S	166
74 ## 114	216	F/S	166

74 ## 115	216	F/S	166
## 115 74	210	r/5	100
## 116	216	F/S	166
74 ## 117	190	F/S	56
142			
## 118 142	190	F/S	56
## 119	190	F/S	56
142		,	
## 120	190	F/S	56
142 ## 121	190	F/S	56
142			
## 122	190	F/S	56
142 ## 123	190	F/S	56
## 123 142	170	175	50
## 124	190	F/S	56
142	100	= /a	F.C.
## 125 142	190	F/S	56
## 126	190	F/S	56
142			
## 127	190	F/S	56
142 ## 128	190	F/S	56
## 128 142	190	F/5	50
## 129	190	F/S	56
142			
## 130	190	F/S	56
142	100	T / C	F.C.
## 131 142	190	F/S	56
## 132	190	F/S	56
142			
## 133 142	190	F/S	56
## 134	190	F/S	56
142 ## 135	190	F/S	56
±33		- / -	3 0

142		- 1-	
## 136 142	190	F/S	56
## 137	190	F/S	56
142			
## 138	190	F/S	56
142 ## 139	190	F/S	56
142	170	175	30
## 140	190	F/S	56
142		- /-	
## 141 142	190	F/S	56
## 142	190	F/S	56
142			
## 143	190	F/S	56
142 ## 144	100	F/S	56
## 144 142	190	r/5	36
## 145	190	F/S	56
142			
## 146	190	F/S	56
142 ## 147	190	F/S	56
142		-,-	
## 148	190	F/S	56
142	100	7./0	5 .6
## 149 142	190	F/S	56
## 150	190	F/S	56
142			
## 151	190	F/S	56
142 ## 152	190	F/S	56
142	150	175	30
## 153	190	F/S	56
142	100	- 10	.
## 154 142	190	F/S	56
## 155	190	F/S	56
142			
## 156	190	F/S	56

142 ## 157	190	F/S	56
142	190	F/5	50
## 158 142	190	F/S	56
## 159	190	F/S	56
142 ## 160	190	F/S	56
142			
## 161 142	190	F/S	56
## 162 142	190	F/S	56
## 163	190	F/S	56
142 ## 164	190	F/S	56
142			
## 165 142	190	F/S	56
## 166 142	190	F/S	56
## 167	190	F/S	56
142 ## 168	190	F/S	56
142			
## 169 142	190	F/S	56
## 170 142	190	F/S	56
## 171	190	F/S	56
142 ## 172	190	F/S	56
142 ## 173	190	F/S	56
142			
## 174 142	190	F/S	56
## 175	190	F/S	56
142 ## 176	190	F/S	56
142			

##		Distance.to.nearest.live.aspen	Distance.to.nearest.dead.aspen
	1	51	51.00
	2	51	25.00
	3	51	25.00
	4	51	25.00
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	6	51	25.00
##	7	51	25.00
	8	51	25.00
##		51	25.00
##	10	51	25.00
	11	51	25.00
##	12	51	25.00
##	13	51	25.00
##	14	51	25.00
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##	17	51	25.00
##	18	51	51.00
##	19	51	51.00
##	20	51	51.00
##	21	51	51.00
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##	23	51	51.00
##	24	51	51.00
	25	51	51.00
##		51	65.00
##		51	51.00
	28	51	51.00
##		51	51.00
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##	67	51	51.00
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##	73	51	51.00
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##	79	51	9.95

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##	88	51	51.00
##	89	51	51.00
##	90	51	51.00
##	91	51	51.00
##	92	51	51.00
##	93	51	51.00
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##	112	51	51.00
##	113	51	51.00
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##	117	51	51.00
##	118	51	51.00
##	119	51	51.00

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##	171				51			51.00
##	172				51			51.00
##	173				51			51.00
##	174				51			51.00
##	175				51			51.00
##	176				51			51.00
F								
##			_	SITE.NAME	Transect	Subplot	Heightcm.	
			ll.Topo					
##	1	1	2	ELKHORN	A	38-40	30.0	
M	_	F	2	op.	_	10 14	25.0	
##	2	_1	3	ELKHORN	В	12-14	25.0	
М 	2	F	0	T 7 12 17	7	2 4	44.0	
## M	3	6	8	LAKE	A	2-4	44.0	
M ##	1	CC 6	9	LAKE	А	14-16	15.0	
<i>тт</i> А	4	F	9	LAKE	A	14-10	13.0	
##	5	6	10	LAKE	А	14-16	6.0	
<i>" "</i>	3	CC	10	LINE	21	14 10	0.0	
##	6	6	11	LAKE	А	14-16	3.5	
<i>н н</i>	·	F						
##	7	6	13	LAKE	А	16-18	18.0	
M		F						
##	8	7	28	RAWAH	А	16-18	21.0	A/
M		F						
##	9	7	29	RAWAH	В	14-16	22.0	
A		F						
	10	7	30	RAWAH	В	14-16	19.0	

Α		F	2.1	D	_	14 16	26.0	
## A	11	7 F	31	RAWAH	В	14-16	26.0	
##	12	7	32	RAWAH	В	14-16	24.0	
A ##	1.3	F 7	40	RAWAH	В	34-36	23.0	
A		S	- 0		_			
##	14	7	43	RAWAH	В	36-38	27.0	
M ##	15	CC 7	44	RAWAH	В	36-38	14.0	
Α		F						
## A	16	7 F	45	RAWAH	В	36–38	20.0	
##	17	7	46	RAWAH	В	38-40	26.0	
M	1.0	F	4.5		_	00.40	20.0	
## M	18	7 F	47	RAWAH	В	38-40	30.0	
##	19	7	48	RAWAH	В	38-40	54.0	
M ##	20	F 7	49	דו א ניין א	D	40-42	26 0	
## A	20	7 CC	49	RAWAH	В	40-42	26.0	
##	21	7	63	RAWAH	В	42-44	30.0	
W ##	22	s 7	68	RAWAH	В	42-44	25.0	
W		F	00	10111111	ב	12 11	23.0	
##	23	7	69	RAWAH	В	42-44	25.0	
M ##	24	F 7	70	RAWAH	В	42-44	17.0	
М		F						
## M	25	7 F	75	RAWAH	В	42-44	40.0	
##	26	7	79	RAWAH	В	44-46	51.0	
M		F	0.1	D	_	46.40	20.0	
## M	27	7 F	81	RAWAH	В	46-48	29.0	
##	28	7	82	RAWAH	В	46-48	8.0	
M ##	20	CC 7	83	RAWAH	В	46-48	43.0	
mm M	2)	S	0.5	IVEANUII	Б	10-10	±3.0	
##	30	7	84	RAWAH	В	46-48	15.0	
M ##	31	s 7	85	RAWAH	В	46-48	47.0	
			_			-		

M ""	CC	0.5		_	46.40		
## 32 M	7 CC	86	RAWAH	В	46-48	32.0	
## 33	7	87	RAWAH	В	46-48	34.0	
В	F						
## 34 M	7 CV	88	RAWAH	В	48-50	17.0	
## 35	7	89	RAWAH	В	48-50	26.0	
M	CV						
## 36	19	107	RAWAH	А	0-2	14.0	
A	CC						
## 37	20	137	SNOW	В	14-16	17.0	L/
M	F						
## 38	20	160	SNOW	В	18-20	9.5	
A	CC						
## 39	21	171	LONG	Α	48-50	21.0	A/
В	CC						,
## 40	21	175	LONG	A	48-50	14.5	A/
L ""	CC						
## 41	23	183	MONTY	A	32-34	15.5	
A	CV	200	T 031G	-	0 0	4 2	
## 42	25	209	LONG	A	0-2	4.2	
A ## 42	F	210	TONG	70	2 4	4 =	
## 43	25	210	LONG	A	2-4	4.5	
L ## 44	F 25	211	LONG	A	2-4	6.8	
## 44 L	CC	211	LONG	A	2-4	0.0	
ப் ## 45	25	212	LONG	А	4-6	8.1	A/
//// 43 L	CC	212	HONG	A	4-0	0.1	A,
## 46	25	213	LONG	А	6-8	6.1	
В	CV	210	20110		0 0	0.1	
- ## 47	25	214	LONG	А	6-8	6.0	
В	CC						
## 48	25	215	LONG	А	6-8	2.6	
В	CC						
## 49	25	216	LONG	Α	6-8	3.0	
В	CC						
## 50	25	217	LONG	A	6-8	5.0	
В	CC						
## 51	25	218	LONG	A	6-8	1.5	
В	F						
## 52	25	226	LONG	A	6-8	5.3	

В		CV						
## B	53	25 CC	227	LONG	A	6–8	5.0	
##	54	25	229	LONG	Α	6-8	3.1	
В		CC						
##	55	25	234	LONG	Α	8-10	7.9	A/
B ##	56	CC 25	235	LONG	A	8-10	4.6	
в	30	CV	233	HONG	71	0 10	4.0	
##	57	25	237	LONG	Α	8-10	7.1	
M		CV						
##	58	25	238	LONG	A	8-10	3.2	
M		CC						
##	59	25	248	LONG	Α	12-14	4.0	
B ##	60	CC 25	253	LONG	А	14-16	3.5	
<i>##</i> A	00	F	233	LONG	A	14-10	3.3	
##	61	25	266	LONG	Α	24-26	4.0	
M		F						
##	62	25	267	LONG	В	36-38	7.0	
M		S						
##	63	26	272	LONG	A	24-26	13.2	
A ##	64	S 26	273	LONG	А	26-28	4.7	
// // A	04	F	275	LONG	А	20-20	4. /	
##	65	26	277	LONG	А	30-32	9.4	A/
L		F						
##	66	27	288	LONG	А	0-2	5.6	
Α		F						
##	67	27	289	LONG	A	0-2	6.5	
Α,,,		F						
##	68	27	299	LONG	В	34-36	2.0	
A ##	60	F 27	300	TONC	ъ	21 26	1.0	
## A	09	F	300	LONG	В	34-36	1.0	
##	70	28	302	FISH	A	24-26	15.0	
M		F						
##	71	30	306	FISH	Α	34-36	16.0	
L		F						
##	72	34	313	CAM	Α	18-20	1.1	
M ##	73	CC 36	358	CAM	A	42-44	5.1	
II TT	, 5	30	330	CAP	Λ	14-11	J • 1	

В		CC		_				
## B	74	36 CV	359	CAM	A	42-44	2.9	
	75	36	375	CAM	В	36-38	13.0	B/
L		CC						
	76	36	376	CAM	В	36-38	10.5	
В		CC	277	a.v.	_	26.20	20. 2	- <i>(</i>
	77	36	377	CAM	В	36–38	30.3	A/
B ##	78	F 36	378	CAM	В	36-38	29.6	
в	, 0	CV	370	01111	D	30 30	23.0	
	79	36	379	CAM	В	36-38	21.7	
В		F						
##	80	36	381	CAM	В	36-38	9.6	
Α,,,		F		_				,
##	81	38	405	CAM	Α	0-2	18.6	A/
B ##	82	CV 38	413	CAM	А	4-6	3.5	
в	02	CC	413	CAM	А	4-0	3.3	
	83	38	429	CAM	А	16-18	8.4	
В		CC						
##	84	38	430	CAM	Α	16-18	18.3	
В		CC						
	85	38	431	CAM	A	16-18	6.1	
В ""	0.6	CC	427	CAM	7	16 10	E 1	
## B	86	38 F	437	CAM	A	16-18	5.1	
	87	38	468	CAM	Α	34-36	9.8	
В		CC						
##	88	38	470	CAM	Α	34-36	7.5	
В		CC						
##	89	38	471	CAM	Α	34-36	2.9	
B	0.0	F	470	GNV.	-	24 26	16.0	
## B	90	38 CC	472	CAM	A	34-36	16.9	
	91	38	476	CAM	Α	34-36	11.5	
в	7 1	F	170	01111		31 30	11.3	
	92	38	477	CAM	Α	34-36	12.8	
В		F						
##	93	38	478	CAM	Α	34-36	17.6	
В		F						
##	94	38	479	CAM	A	34-36	8.3	

B ## 05	F	400	CAM	70	24 26	2.0	
## 95 B	38 F	480	CAM	Α	34-36	3.8	
## 96	38	481	CAM	Α	34-36	16.0	
B ## 97	CC 38	483	CAM	А	42-44	4.6	
<i>пп</i> 57	CC	403	CAH	A	12-11	4.0	
## 98	38	484	CAM	Α	48-50	6.2	
B ## 99	F 38	485	CAM	7\	48-50	9.5	
## ЭЭ В	50 F	403	CAM	Α	40-30	9.5	
## 100	38	486	CAM	Α	48-50	3.2	
B	F						
## 101 B	38 CC	487	CAM	А	48-50	5.1	
## 102	38	498	CAM	В	20-22	7.9	
В	F						
## 103	38	506	CAM	В	22-24	2.9	
B ## 104	F 38	510	CAM	В	28-30	1.2	
В	F						
## 105	38	511	CAM	В	30-32	1.0	
B ## 106	F 38	512	CAM	В	30-32	0.5	
и <i>и</i> 100 В	F	31 2	01111		30 32	0.5	
## 107	38	513	CAM	В	28-30	14.6	A/
B ## 108	S	E 1 /	CAM	ъ	20 22	4 4	7. /
## 106 B	38 F	514	CAM	В	30-32	4.4	A/
## 109	38	515	CAM	В	30-32	1.5	
B	F	F 4 4	GAM.		40.44	4 0	
## 110 B	38 F	544	CAM	В	42-44	4.9	
##	Large.Topo	Large.CWD	Small.CWD	Sucke	er.Dist.	Canopy.Cover	Browse
site.na							
## 1	F	0	0		1.3	0	0
ELKHORN ## 2	v F	0	0		0.9	0	0
ELKHORN							
## 3	F	0	0		51.0	0	0
LAKE ## 4	F	1	0		51.0	0	1
11 11 1		_	U		31.0	U	

LAKE ## 5							
LAKE ## 6		F	1	0	51.0	0	0
## 6 F 1 0 51.0 0 LAKE ## 7 F 0 0 51.0 0 LAKE ## 8 F 1 0 51.0 0 RAWAH ## 10 F 0 0 51.0 0 RAWAH ## 11 F 0 0 51.0 0 RAWAH ## 12 F 0 0 51.0 0 RAWAH ## 13 F 1 0 51.0 0 RAWAH ## 14 F 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 16 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH							
## 7 F 0 0 51.0 0 LAKE ## 8 F 1 0 51.0 0 RAWAH ## 9 F 0 0 51.0 0 RAWAH ## 10 F 0 0 51.0 0 RAWAH ## 11 F 0 0 51.0 0 RAWAH ## 12 F 0 1 51.0 0 RAWAH ## 13 F 1 0 51.0 0 RAWAH ## 14 F 0 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH	## 6	F	1	0	51.0	0	0
## 8 F 1 0 51.0 0 RAWAH ## 9 F 0 0 0 51.0 0 RAWAH ## 10 F 0 0 51.0 0 RAWAH ## 11 F 0 0 51.0 0 RAWAH ## 12 F 0 1 51.0 0 RAWAH ## 13 F 1 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 16 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 20 F 1 0 0 51.0 0 RAWAH ## 20 F 1 0 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 0 51.0 0 RAWAH ## 22 F 1 0 0 51.0 0 RAWAH ## 23 F 0 0 0 51.0 0 RAWAH ## 23 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH		F	0	0	51.0	0	0
RAWAH ## 9 F 0 0 0 51.0 0 RAWAH ## 10 F 0 0 0 51.0 0 RAWAH ## 11 F 0 0 0 51.0 0 RAWAH ## 12 F 0 1 51.0 0 RAWAH ## 13 F 1 0 51.0 0 RAWAH ## 14 F 0 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 16 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 0 51.0 0 RAWAH ## 19 F 0 0 0 51.0 0 RAWAH ## 19 F 1 0 51.0 0 RAWAH ## 20 F 1 0 0 51.0 0 RAWAH ## 20 F 1 0 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 0 51.0 0 RAWAH ## 23 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0	LAKE						
## 9 F 0 0 51.0 0 RAWAH ## 10 F 0 0 51.0 0 RAWAH ## 11 F 0 0 51.0 0 RAWAH ## 12 F 0 1 51.0 0 RAWAH ## 13 F 1 0 51.0 0 RAWAH ## 14 F 0 0 0 51.0 0 RAWAH ## 15 F 1 0 51.0 0 RAWAH ## 16 F 1 0 51.0 0 RAWAH ## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH ## 24 F 0 0 0 51.0 0 RAWAH		F	1	0	51.0	0	0
RAWAH ## 10		_	•	•	51 0	•	-
## 10		F.	Ü	0	51.0	0	1
RAWAH ## 11		_	•	•	- 1 0	•	-
## 11		F	0	0	51.0	0	1
RAWAH ## 12							
## 12		F	0	0	51.0	0	0
RAWAH ## 13							
## 13	## 12	F	0	1	51.0	0	0
RAWAH ## 14	RAWAH						
## 14	## 13	F	1	0	51.0	0	0
RAWAH ## 15	RAWAH						
## 15	## 14	F	0	0	51.0	0	0
RAWAH ## 16	RAWAH						
## 16	## 15	F	1	0	51.0	0	0
RAWAH ## 17	RAWAH						
## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH	## 16	F	1	0	51.0	0	1
## 17 F 1 0 51.0 0 RAWAH ## 18 F 0 0 0 51.0 0 RAWAH ## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH	RAWAH						
RAWAH ## 18		F	1	0	51.0	0	0
## 18							
RAWAH ## 19		F	0	0	51.0	0	0
## 19 F 0 0 51.0 0 RAWAH ## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH							
RAWAH ## 20		F	0	0	51.0	0	0
## 20 F 1 0 51.0 0 RAWAH ## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH							
RAWAH ## 21		F	1	0	51.0	0	0
## 21 F 1 0 51.0 0 RAWAH ## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH		_	_	· ·	02.0	·	· ·
RAWAH ## 22		F	1	0	51.0	0	0
## 22 F 1 0 51.0 0 RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH		-	-	Ŭ	31.0	Ů	Ū
RAWAH ## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH		F	1	0	51 0	0	0
## 23 F 0 0 51.0 0 RAWAH ## 24 F 0 0 51.0 0 RAWAH		_	_	O	31.0	V	U
RAWAH ## 24 F 0 0 51.0 0 RAWAH		ជ	0	0	51 0	0	0
## 24 F 0 0 51.0 0 RAWAH		Г	U	U	31.0	U	U
RAWAH		ਜ਼	0	0	51 O	0	0
		r	U	U	31.0	U	U
## 23 F U U 31.0 U		ਜ਼	0	0	51 O	0	0
	## 23	r.	U	U	31.0	U	0

RAWAH ## 26	F	0	0	51.0	0	0
RAWAH ## 27	F	0	0	51.0	0	1
RAWAH ## 28	F	1	0	51.0	0	1
RAWAH			-		-	
## 29	F	1	0	51.0	0	0
RAWAH ## 30	F	1	0	51.0	0	0
RAWAH						
## 31	F	0	0	51.0	0	0
RAWAH ## 32	F	0	0	51.0	0	0
RAWAH						
## 33	F	0	0	51.0	0	0
RAWAH ## 34	F	0	1	51.0	0	1
RAWAH						
## 35 RAWAH	F	0	1	51.0	0	0
## 36	F	1	0	51.0	0	0
RAWAH						
## 37	F	0	0	51.0	0	0
SNOW ## 38	F	1	1	51.0	0	1
SNOW						
## 39 LONG	F	1	0	51.0	0	1
## 40	F	1	0	51.0	0	0
LONG						
## 41 MONTY	F	1	1	51.0	0	0
## 42	F	1	0	51.0	0	1
LONG						
## 43 LONG	F	0	0	51.0	0	0
## 44	F	0	1	51.0	0	0
LONG ## 45	F	0	1	51.0	0	0
LONG						
## 46	F	0	1	51.0	0	0

LONG ## 47	F	0	0	51.0	0	0
LONG ## 48	F	0	0	51.0	0	0
LONG ## 49	F	0	0	51.0	0	0
LONG ## 50	F	0	0	51.0	0	0
LONG ## 51	F	0	0	51.0	0	0
LONG ## 52	F	0	0	51.0	0	0
LONG ## 53	F	0	0	51.0	0	0
LONG ## 54	F	0	0	51.0	0	0
LONG ## 55	F	0	1	51.0	0	0
LONG ## 56	F	0	0	51.0	0	0
LONG ## 57	F	0	0	51.0	0	0
LONG ## 58	F	1	0	51.0	0	0
LONG ## 59	F	0	0	51.0	0	0
LONG ## 60	F	1	0	51.0	0	1
LONG ## 61	F	0	0	51.0	0	1
LONG ## 62	F	0	0	51.0	0	0
LONG ## 63	F	0	0	51.0	0	0
LONG ## 64	F	0	0	51.0	0	1
LONG ## 65	F	1	0	51.0	0	1
LONG ## 66	F	0	0	51.0	0	1
LONG ## 67	F	0	0	51.0	0	0

LONG	_	_	•	-1.0	•	•
## 68 LONG	F	1	0	51.0	0	0
## 69	F	1	0	51.0	0	0
LONG						
## 70	F	0	0	7.0	0	0
FISH		_	_			
## 71 	F	1	0	51.0	0	1
FISH ## 72	F	0	0	51.0	0	0
CAM	r	U	O	31.0	O	U
## 73	F	0	1	51.0	0	0
CAM						
## 74	F	0	1	51.0	0	0
CAM		_	_			
## 75	F	1	0	51.0	0	0
CAM ## 76	F	1	0	51.0	0	1
CAM	r	1	O	31.0	O	т
## 77	F	1	0	51.0	0	0
CAM						
## 78	F	1	0	51.0	0	0
CAM			_			
## 79	F	0	0	51.0	0	0
CAM ## 80	F	0	0	51.0	0	0
CAM	r	U	O	31.0	O	U
## 81	F	1	0	51.0	0	0
CAM						
## 82	F	1	0	51.0	0	0
CAM	_		_			
## 83	F	0	0	51.0	0	1
CAM ## 84	F	0	0	51.0	0	0
CAM	1	U	Ü	31.0	O	U
## 85	F	0	0	51.0	0	1
CAM						
## 86	F	1	0	51.0	0	1
CAM	_		0	F1 0	2	0
## 87	F	1	0	51.0	0	0
CAM ## 88	F	1	0	51.0	0	0
00	-	_	•	0 = 0 0	v	J

CAM ## 89	F	1	0	51.0	0	0
CAM						
## 90	F	1	0	51.0	0	0
CAM						
## 91	F	0	0	51.0	0	0
CAM						
## 92	F	0	0	51.0	0	0
CAM						
## 93	F	0	0	51.0	0	0
CAM	_	_	_			
## 94	F	1	0	51.0	0	1
CAM ## 95	172	1	0	E1 0	0	0
## 95 CAM	F	1	0	51.0	U	0
## 96	F	0	0	51.0	0	0
CAM	1	O	O	31.0	O	U
## 97	F	0	0	51.0	0	0
CAM						-
## 98	F	0	0	51.0	0	0
CAM						
## 99	F	0	0	51.0	0	0
CAM						
## 100	F	0	0	51.0	0	0
CAM						
## 101	F	0	0	51.0	0	0
CAM	-	1	0	F1 0	0	0
## 102 CAM	F	1	0	51.0	0	0
## 103	F	1	0	51.0	0	0
CAM	-	-	Ü	31.0	· ·	Ū
## 104	F	1	0	51.0	0	0
CAM						
## 105	F	1	0	51.0	0	0
CAM						
## 106	F	1	0	51.0	0	0
CAM						
## 107	F	1	0	51.0	0	0
CAM	_		-	F1 0	•	
## 108	F	1	1	51.0	0	0
CAM ## 109	D.	1	1	51.0	0	0
π# 103	F	1	T	31.0	U	U

CAM ## site.Number height Cluster UTM.Easting13T. UTM.Northing Elevation Slope ## 1	CAM ## 110		F		0	0 51.0	0	0
Elevation Slope ## 1	CAM							
## 1	##	site.Num	ber	height	Cluster	UTM.Easting13T.	UTM.Northing	
2712	Elevat	ion Slope						
## 2	## 1	_	1	30.0	ELKHORN	447029.0	4510687	
2712	2712	4						
## 3 6 44.0 LAKE 427647.0 4493988 2835 -6 ## 4 6 15.0 LAKE 427647.0 4493988 2835 -6 ## 5 6 6.0 LAKE 427647.0 4493988 2835 -6 ## 6 6 3.5 LAKE 427647.0 4493988 2835 -6 ## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706	## 2		1	25.0	ELKHORN	447029.0	4510687	
2835	2712	4						
## 4 6 15.0 LAKE 427647.0 4493988 2835	## 3		6	44.0	LAKE	427647.0	4493988	
2835	2835	-6						
## 5 6 6 6.0 LAKE 427647.0 4493988 2835 -6 ## 6 6 3.5 LAKE 427647.0 4493988 2835 -6 ## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706	## 4		6	15.0	LAKE	427647.0	4493988	
## 5 6 6 6.0 LAKE 427647.0 4493988 2835 -6 ## 6 6 3.5 LAKE 427647.0 4493988 2835 -6 ## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706	2835	-6						
2835 -6 ## 6 6 3.5 LAKE 427647.0 4493988 2835 -6 ## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			6	6.0	LAKE	427647.0	4493988	
## 6 6 3.5 LAKE 427647.0 4493988 2835 -6 ## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706		-6						
## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 27.0 RAWAH 427082.0 4499706			6	3.5	LAKE	427647.0	4493988	
## 7 6 18.0 LAKE 427647.0 4493988 2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 27.0 RAWAH 427082.0 4499706	2835	-6						
2835 -6 ## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			6	18.0	LAKE	427647.0	4493988	
## 8 7 21.0 RAWAH 427082.0 4499706 2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706		-6						
2710 -7 ## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			7	21.0	RAWAH	427082.0	4499706	
## 9 7 22.0 RAWAH 427082.0 4499706 2710 -7 ## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706	2710	- 7						
2710 -7 ## 10			7	22.0	RAWAH	427082.0	4499706	
## 10 7 19.0 RAWAH 427082.0 4499706 2710 -7 ## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706		- 7						
2710 -7 ## 11			7	19.0	RAWAH	427082.0	4499706	
## 11 7 26.0 RAWAH 427082.0 4499706 2710 -7 ## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706	2710	- 7						
## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			7	26.0	RAWAH	427082.0	4499706	
## 12 7 24.0 RAWAH 427082.0 4499706 2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706	2710	- 7						
2710 -7 ## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			7	24.0	RAWAH	427082.0	4499706	
## 13 7 23.0 RAWAH 427082.0 4499706 2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706		- 7						
2710 -7 ## 14 7 27.0 RAWAH 427082.0 4499706			7	23.0	RAWAH	427082.0	4499706	
## 14 7 27.0 RAWAH 427082.0 4499706		- 7						
			7	27.0	RAWAH	427082.0	4499706	
2710 –7	2710	- 7						
## 15 7 14.0 RAWAH 427082.0 4499706	## 15		7	14.0	RAWAH	427082.0	4499706	
2710 -7	2710	- 7						
## 16 7 20.0 RAWAH 427082.0 4499706			7	20.0	RAWAH	427082.0	4499706	
2710 -7		- 7						
## 17 7 26.0 RAWAH 427082.0 4499706			7	26.0	RAWAH	427082.0	4499706	
2710 -7		- 7						
## 18 7 30.0 RAWAH 427082.0 4499706			7	30.0	RAWAH	427082.0	4499706	
2710 –7		- 7						
## 19 7 54.0 RAWAH 427082.0 4499706			7	54.0	RAWAH	427082.0	4499706	

2710	-7					
## 20	7	7	26.0	RAWAH	427082.0	4499706
2710 ## 21	- 7	7	30.0	RAWAH	427082.0	4499706
2710	- 7	,	30.0	KAWAII	427002.0	4499700
## 22	,	7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 23		7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 24	_	7	17.0	RAWAH	427082.0	4499706
2710	- 7	7	40.0	D 3 1 1 3 1 1	427002 0	4400706
## 25 2710	- 7	7	40.0	RAWAH	427082.0	4499706
## 26	- /	7	51.0	RAWAH	427082.0	4499706
2710	- 7	,	31.0	101111111	12/002.0	4455700
## 27	•	7	29.0	RAWAH	427082.0	4499706
2710	-7					
## 28		7	8.0	RAWAH	427082.0	4499706
2710	- 7					
## 29	_	7	43.0	RAWAH	427082.0	4499706
2710 ## 30	- 7	7	15.0	RAWAH	427082.0	4499706
## 30 2710	-7	,	13.0	KAWAH	427002.0	4499700
## 31	-,	7	47.0	RAWAH	427082.0	4499706
2710	- 7					
## 32		7	32.0	RAWAH	427082.0	4499706
2710	-7					
## 33	_	7	34.0	RAWAH	427082.0	4499706
2710	- 7	7	17 0	D 2 1.12 11	427002 0	4400706
## 34 2710	- 7	7	17.0	RAWAH	427082.0	4499706
## 35	- /	7	26.0	RAWAH	427082.0	4499706
2710	- 7	•			12700200	
## 36		19	14.0	RAWAH	427155.5	4498773
2751	-10					
## 37		20	17.0	SNOW	426996.6	4492304
2959	-10			~	106006	4400004
## 38	1.0	20	9.5	SNOW	426996.6	4492304
2959 ## 39	-10	21	21.0	LONG	429815.3	4490511
3029	-1	2 1	21.0	TOMO	427013.3	1170311
## 40	-	21	14.5	LONG	429815.3	4490511

3029 ## 41	-1	23	15.5	MONTY	424655.0	4489019
	1.2	23	13.3	MONTI	424033.0	4403013
3259 ## 42	-13	25	4.2	LONG	431465.0	4490417
3068	- 7					
## 43	_	25	4.5	LONG	431465.0	4490417
3068	- 7	٥٦	6 0	T 031G	421465 0	4400417
## 44	-	25	6.8	LONG	431465.0	4490417
3068 ## 45	-7	25	8.1	TONG	421465 0	4490417
	7	25	0.1	LONG	431465.0	4490417
3068 ## 46	- 7	25	6.1	LONG	431465.0	4490417
3068	- 7	25	0.1	LONG	431403.0	449041/
## 47	- /	25	6.0	LONG	431465.0	4490417
3068	-7	23	0.0	HONG	431403.0	4470417
## 48	-,	25	2.6	LONG	431465.0	4490417
3068	- 7		2.0	20110	10110310	1130117
## 49	,	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 50		25	5.0	LONG	431465.0	4490417
3068	-7					
## 51		25	1.5	LONG	431465.0	4490417
3068	- 7					
## 52		25	5.3	LONG	431465.0	4490417
3068	- 7					
## 53		25	5.0	LONG	431465.0	4490417
3068	- 7					
## 54		25	3.1	LONG	431465.0	4490417
3068	- 7					
## 55	_	25	7.9	LONG	431465.0	4490417
3068	- 7	٥٠	4 6	T 0376	121165 0	4400417
## 56	7	25	4.6	LONG	431465.0	4490417
3068	-7	2.5	7 1	TONG	42146E 0	4400417
## 57 3068	- 7	25	7.1	LONG	431465.0	4490417
## 58	- /	25	3.2	LONG	431465.0	4490417
3068	- 7	25	3.2	LONG	431403.0	449041/
## 59	- /	25	4.0	LONG	431465.0	4490417
3068	-7	23	4.0	TONO	131103.0	1170111
## 60	- /	25	3.5	LONG	431465.0	4490417
3068	-7	23		20110	101100.0	1100111
## 61	,	25	4.0	LONG	431465.0	4490417
= =						

3068	- 7	25	7.0	T 0310	421465 0	4400417
## 62 3068	- 7	25	7.0	LONG	431465.0	4490417
## 63	•	26	13.2	LONG	431200.0	4490450
3099 ## 64	-48	26	4.7	LONG	431200.0	4490450
3099	-48	20	4.7	LONG	431200.0	4490430
## 65		26	9.4	LONG	431200.0	4490450
3099	-48	27	- -	T 0370	420000	4.400.476
## 66 3090	-11	27	5.6	LONG	430929.0	4490476
## 67		27	6.5	LONG	430929.0	4490476
3090	-11					
## 68 3090	-11	27	2.0	LONG	430929.0	4490476
## 69	-11	27	1.0	LONG	430929.0	4490476
3090	-11					
## 70	-	28	15.0	FISH	454709.0	4496418
2571 ## 71	- 5	30	16.0	FISH	455545.0	4496202
2462	- 5					
## 72		34	1.1	CAM	434425.0	4485996
3106 ## 73	- 9	36	5.1	CAM	434021.0	4485004
3020	-10	30	3.1	0111	10102110	1103001
## 74		36	2.9	CAM	434021.0	4485004
3020 ## 75	-10	36	13.0	CAM	434021.0	4485004
3020	-10	30	13.0	CAM	454021.0	4403004
## 76		36	10.5	CAM	434021.0	4485004
3020	-10	26	20.2	CAM	424021 0	4405004
## 77 3020	-10	36	30.3	CAM	434021.0	4485004
## 78		36	29.6	CAM	434021.0	4485004
3020	-10	2.6	01.7	a.v.	424001 0	4405004
## 79 3020	-10	36	21.7	CAM	434021.0	4485004
## 80	-0	36	9.6	CAM	434021.0	4485004
3020	-10		10.5		404470	4405045
## 81 3154	-4	38	18.6	CAM	434173.0	4486246
## 82	-4	38	3.5	CAM	434173.0	4486246

3154	-4	2.0	0.4	CAM	424172 0	4406246
## 83 3154	-4	38	8.4	CAM	434173.0	4486246
## 84	-4	38	18.3	CAM	434173.0	4486246
3154	-4					
## 85		38	6.1	CAM	434173.0	4486246
3154 ## 86	-4	38	5.1	CAM	434173.0	4486246
3154	-4	30	3.1	CAM	4341/3.0	4400240
## 87	-4	38	9.8	CAM	434173.0	4486246
3154	-4	30	J.0	0111	131173.0	1100210
## 88	-	38	7.5	CAM	434173.0	4486246
3154	-4					
## 89		38	2.9	CAM	434173.0	4486246
3154	-4					
## 90		38	16.9	CAM	434173.0	4486246
3154	-4					
## 91		38	11.5	CAM	434173.0	4486246
3154	-4					
## 92		38	12.8	CAM	434173.0	4486246
3154	-4	2.0	17.6	a.v	424172 0	4.40.60.4.6
## 93	4	38	17.6	CAM	434173.0	4486246
3154 ## 94	-4	38	8.3	CAM	434173.0	4486246
3154	-4	30	0.3	CAM	4341/3.0	4400240
## 95	-4	38	3.8	CAM	434173.0	4486246
3154	-4	30	3.0	Cini	434173.0	1100210
## 96	-	38	16.0	CAM	434173.0	4486246
3154	-4					
## 97		38	4.6	CAM	434173.0	4486246
3154	-4					
## 98		38	6.2	CAM	434173.0	4486246
3154	-4					
## 99		38	9.5	CAM	434173.0	4486246
3154	-4					
## 100		38	3.2	CAM	434173.0	4486246
3154	-4	2.0	г 1	CAM	424172 0	4406246
## 101	4	38	5.1	CAM	434173.0	4486246
3154 ## 102	-4	38	7.9	CAM	434173.0	4486246
## 102 3154	-4	30	1 • 3	CAN	4241/2•0	7700240
## 103	-4	38	2.9	CAM	434173.0	4486246
					-3,0.0	

3154	-4			_		
## 104	4	38	1.2	CAM	434173.0	4486246
3154 ## 105	-4	38	1.0	CAM	434173.0	4486246
3154	-4	30	1.0	CAN	454175.0	4400240
## 106	-	38	0.5	CAM	434173.0	4486246
3154	-4					
## 107		38	14.6	CAM	434173.0	4486246
3154	-4					
## 108		38	4.4	CAM	434173.0	4486246
3154 ## 109	-4	38	1 5	CAM	424172 0	1106216
3154	-4	30	1.5	CAM	434173.0	4486246
## 110	-4	38	4.9	CAM	434173.0	4486246
3154	-4					
##	Aspect	Topogr	aphic.Po	osition	Transect.AORIENT	ATION.DEGREES.
Transec	ct.B					
## 1	88			CC		NA
NA						
## 2	88			CC		NA
NA ## 3	173			CC		18
108	1/3			CC		10
## 4	173			СС		18
108						
## 5	173			CC		18
108						
## 6	173			CC		18
108	170			99		1.0
## 7 108	173			CC		18
## 8	30			F		252
162	30			-		202
## 9	30			F		252
162						
## 10	30			F		252
162						
## 11	30			F		252
162	2.0					252
## 12 162	30			F		252
## 13	30			F		252
"" 13	30					232

162	20		252
## 14 162	30	F	252
## 15	30	F	252
162 ## 16	30	F	252
162			
## 17 162	30	F	252
## 18	30	F	252
162 ## 19	30	F	252
## 19 162	30	r	252
## 20	30	F	252
162 ## 21	30	F	252
162			
## 22 162	30	F	252
## 23	30	F	252
162 ## 24	30	F	252
## 24 162	30	r	232
## 25	30	F	252
162 ## 26	30	F	252
162			
## 27 162	30	F	252
## 28	30	F	252
162	2.0	n	252
## 29 162	30	F	252
## 30	30	F	252
162 ## 31	30	F	252
162		•	
## 32 162	30	F	252
## 33	30	F	252
162	2.0		252
## 34	30	F	252

162	30	n.	252
## 35 162	30	F	232
## 36	84	F/S	356
264 ## 37	12	CV	228
312			
## 38 312	12	CV	228
## 39	298	CC	288
210			
## 40 210	298	CC	288
## 41	194	F/S	46
316			
## 42 310	130	F	222
## 43	130	F	222
310			
## 44 310	130	F	222
## 45	130	F	222
310	120	_	200
## 46 310	130	F	222
## 47	130	F	222
310	120	n.	222
## 48 310	130	F	222
## 49	130	F	222
310 ## 50	130	F	222
310	130	F	222
## 51	130	F	222
310 ## 52	130	F	222
310	100	•	222
## 53	130	F	222
310 ## 54	130	F	222
310		<u>-</u>	
## 55	130	F	222

310			
## 56 310	130	F	222
## 57	130	F	222
310		-	
## 58	130	F	222
310		_	
## 59 310	130	F	222
## 60	130	F	222
310		-	
## 61	130	F	222
310			
## 62	130	F	222
310 ## 63	240	CC	210
120	240		210
## 64	240	СС	210
120			
## 65	240	CC	210
120 ## 66	120	s	280
110	120	S	200
## 67	120	S	280
110			
## 68	120	S	280
110 ## 69	120	S	280
## 09 110	120	5	200
## 70	286	CC	106
190			
## 71	58	F	146
54 ## 72	104	E/C	274
## 72 180	194	F/S	274
## 73	216	F/S	166
74			
## 74	216	F/S	166
74 ## 75	216	E/C	1.00
## 75 74	216	F/S	166
## 76	216	F/S	166

74 ## 77	216	F/S	166
74	210	173	100
## 78 74	216	F/S	166
## 79	216	F/S	166
74 ## 80	216	F/S	166
74 ## 81	190	F/S	56
142		7	
## 82 142	190	F/S	56
## 83 142	190	F/S	56
## 84	190	F/S	56
142 ## 85	190	F/S	56
142 ## 86	190	F/S	56
142 ## 87	190	F/S	56
142 ## 88	190	F/S	56
142	130	175	30
## 89 142	190	F/S	56
## 90	190	F/S	56
142 ## 91	190	F/S	56
142 ## 92	190	F/S	56
142 ## 93	190	F/S	56
142	170	175	30
## 94 142	190	F/S	56
## 95	190	F/S	56
142 ## 96	190	F/S	56
142 ## 97	190	F/S	56

142		4	
## 98	190	F/S	56
142 ## 99	190	F/S	56
## 99 142	190	1/5	30
## 100	190	F/S	56
142			
## 101	190	F/S	56
142			
## 102	190	F/S	56
142	100	T / G	5 .6
## 103 142	190	F/S	56
## 104	190	F/S	56
142	100	1,5	30
## 105	190	F/S	56
142			
## 106	190	F/S	56
142			
## 107	190	F/S	56
142 ## 108	190	F/S	56
## 108 142	190	1/5	30
## 109	190	F/S	56
142			
## 110	190	F/S	56
142			
##	Distance.to.	nearest.live.aspen Distance.to	
## 1		51	7.0
## 2		51	7.0
## 3		51	51.0
## 4		51	51.0
## 5 ## 6		51	51.0
## 6 ## 7		51 51	51.0
## 7 ## 8		51	51.0 25.0
## 8 ## 9		51	25.0
## 10		51	25.0
## 10 ## 11		51	25.0
## 12		51	25.0
## 13		51	25.0
-			

##	14	51	25.0
##	15	51	25.0
##	16	51	25.0
##	17	51	25.0
##	18	51	25.0
##	19	51	25.0
##	20	51	25.0
##	21	51	25.0
##	22	51	25.0
##	23	51	25.0
##	24	51	25.0
##	25	51	25.0
##	26	51	25.0
##	27	51	25.0
##	28	51	25.0
##	29	51	25.0
##	30	51	25.0
##	31	51	25.0
##	32	51	25.0
##	33	51	25.0
##	34	51	25.0
##	35	51	25.0
##	36	51	35.0
##	37	51	51.0
##	38	51	51.0
##	39	65	51.0
##	40	65	51.0
##	41	51	51.0
##	42	51	51.0
##	43	51	51.0
##	44	51	51.0
##	45	51	51.0
##	46	51	51.0
##	47	51	51.0
##	48	51	51.0
##	49	51	51.0
##	50	51	51.0
##	51	51	51.0
##	52	51	51.0
##	53	51	51.0

##	54	51	51.0
##	55	51	51.0
##	56	51	51.0
##	57	51	51.0
##	58	51	51.0
##	59	51	51.0
##	60	51	51.0
##	61	51	51.0
##	62	51	51.0
##	63	51	51.0
##	64	51	51.0
##	65	51	51.0
##	66	51	51.0
##	67	51	51.0
##	68	51	51.0
##	69	51	51.0
##	70	51	5.4
##	71	51	51.0
##	72	51	51.0
##	73	51	51.0
##	74	51	51.0
##	75	51	51.0
##	76	51	51.0
##	77	51	51.0
##	78	51	51.0
##	79	51	51.0
##	80	51	51.0
##	81	51	51.0
##	82	51	51.0
##	83	51	51.0
##	84	51	51.0
##	85	51	51.0
##	86	51	51.0
##	87	51	51.0
##	88	51	51.0
##	89	51	51.0
##	90	51	51.0
##	91	51	51.0
##	92	51	51.0
##	93	51	51.0

```
## 94
                                       51
                                                                        51.0
## 95
                                       51
                                                                        51.0
## 96
                                       51
                                                                        51.0
## 97
                                                                        51.0
                                       51
## 98
                                       51
                                                                        51.0
## 99
                                       51
                                                                        51.0
                                                                        51.0
## 100
                                       51
## 101
                                                                        51.0
                                       51
## 102
                                                                        51.0
                                       51
## 103
                                       51
                                                                        51.0
## 104
                                       51
                                                                        51.0
## 105
                                                                        51.0
                                       51
## 106
                                                                       51.0
                                       51
## 107
                                       51
                                                                       51.0
                                                                       51.0
## 108
                                       51
## 109
                                                                        51.0
                                       51
## 110
                                       51
                                                                        51.0
```

#relationships between height and other variables

```
#height and substrate
kruskal.test(Height..cm. ~ Substrate, data = compiled)
##
## Kruskal-Wallis rank sum test
##
## data: Height..cm. by Substrate
## Kruskal-Wallis chi-squared = 94.72, df = 11, p-value = 1.971e-15
library(FSA)
## Registered S3 methods overwritten by 'FSA':
##
     method
                  from
##
     confint.boot car
##
    hist.boot
                  car
## ## FSA v0.9.4. See citation('FSA') if used in publication.
## ## Run fishR() for related website and fishR('IFAR') for related
book.
dunnTest(Height..cm. ~ Substrate, data = compiled, method = "holm")
## Warning: Substrate was coerced to a factor.
```

```
## Warning: Some rows deleted from 'x' and 'g' because missing data.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
      Comparison
                                   P.unadi
                                                   P.adi
                            Z
## 1
         A - A/B -1.253935988 2.098653e-01 1.000000e+00
## 2
                  2.000574722 4.543824e-02 1.000000e+00
         A - A/T
## 3
       A/B - A/T
                  2.549365407 1.079192e-02 5.503877e-01
## 4
         A - A/M - 2.435150343 1.488560e - 02 7.442802e - 01
## 5
       A/B - A/M -2.033181438 4.203420e-02 1.000000e+00
## 6
       A/L - A/M -3.074665255 2.107389e-03 1.180138e-01
## 7
         A - A/W
                 1.013186588 3.109710e-01 1.000000e+00
       A/B - A/W
## 8
                 1.212247427 2.254177e-01 1.000000e+00
## 9
       A/L - A/W
                 0.504599852 6.138399e-01 1.000000e+00
## 10
       A/M - A/W 2.109480030 3.490317e-02 1.000000e+00
## 11
           A - B
                 1.402305314 1.608241e-01 1.000000e+00
## 12
         A/B - B 2.211627674 2.699240e-02 1.000000e+00
## 13
        A/L - B -1.425954779 1.538814e-01 1.000000e+00
## 14
        A/M - B 2.695658175 7.024972e-03 3.723235e-01
## 15
        A/W - B -0.866464461 3.862355e-01 1.000000e+00
## 16
         A - B/L -0.560742509 5.749731e-01 1.000000e+00
## 17
       A/B - B/L -0.350184128 7.262005e-01 1.000000e+00
## 18
       A/L - B/L -1.032252490 3.019539e-01 1.000000e+00
## 19
       A/M - B/L 0.742055637 4.580536e-01 1.000000e+00
## 20
       A/W - B/L -1.116497342 2.642093e-01 1.000000e+00
## 21
        B - B/L -0.708790369 4.784546e-01 1.000000e+00
## 22
         A - B/M -5.526741468 3.262331e-08 2.087892e-06
## 23
       A/B - B/M - 3.522156120 4.280520e - 04 2.525507e - 02
## 24
       A/L - B/M -5.164749632 2.407610e-07 1.516794e-05
## 25
       A/M - B/M = 0.782836960 4.337229e-01 1.000000e+00
## 26
       A/W - B/M - 1.945849843 5.167278e-02 1.000000e+00
## 27
        B - B/M -6.575998725 4.832767e-11 3.189626e-09
## 28
       B/L - B/M -0.384930075 7.002892e-01 1.000000e+00
## 29
           A - L -1.829680125 6.729778e-02 1.000000e+00
## 30
         A/B - L -1.229845398 2.187550e-01 1.000000e+00
## 31
         A/L - L -2.704996471 6.830512e-03 3.688476e-01
## 32
         A/M - L 1.032495330 3.018401e-01 1.000000e+00
## 33
         A/W - L -1.612025978 1.069563e-01 1.000000e+00
         B - L -2.225209556 2.606717e-02 1.000000e+00
## 34
```

```
## 35
         B/L - L - 0.135038825 8.925812e - 01 1.000000e + 00
## 36
         B/M - L 0.601167803 5.477282e-01 1.000000e+00
## 37
         A - I_1/M = 0.947929066 3.431656e = 01 1.0000000e + 00
## 38
       A/B - I_1/M = 0.734542290 4.626183e = 01 1.000000e + 00
## 39
       A/L - L/M -1.410318166 1.584458e - 01 1.000000e + 00
## 40
       A/M - L/M = 0.405669237 6.849856e - 01 1.0000000e + 00
## 41
       A/W - L/M -1.391155688 1.641782e-01 1.000000e+00
## 42
        B - L/M - 1.096303057 2.729462e - 01 1.0000000e + 00
## 43
       B/L - L/M - 0.274658346 7.835787e-01 1.000000e+00
## 44
       B/M - L/M 0.000943812 9.992469e-01 9.992469e-01
## 45
         L - L/M - 0.228300014 8.194130e - 01 1.0000000e + 00
## 46
           A - M -4.772730414 1.817450e-06 1.126819e-04
## 47
         A/B - M -2.717489201 6.577930e-03 3.617862e-01
## 48
         A/L - M -4.590210996 4.427982e-06 2.701069e-04
## 49
         A/M - M 1.131642054 2.577850e-01 1.000000e+00
## 50
         A/W - M - 1.749052860 8.028188e - 02 1.000000e + 00
## 51
           B - M -5.923575357 3.150163e-09 2.047606e-07
         B/L - M -0.184248590 8.538184e-01 1.000000e+00
## 52
## 53
         B/M - M 0.999518059 3.175438e-01 1.000000e+00
           L - M -0.103547988 9.175281e-01 1.000000e+00
## 54
         L/M - M 0.200693260 8.409384e-01 1.000000e+00
## 55
## 56
           A - W -3.179851938 1.473503e-03 8.398968e-02
## 57
         A/B - W -2.690898736 7.125982e-03 3.705511e-01
## 58
         A/L - W -3.813845365 1.368211e-04 8.209266e-03
## 59
         A/M - W -0.249804956 8.027382e-01 1.000000e+00
## 60
         A/W - W -2.349310879 1.880820e-02 9.216016e-01
## 61
          B - W -3.483497998 4.949068e-04 2.870460e-02
## 62
         B/L - W -0.937041039 3.487374e-01 1.000000e+00
## 63
         B/M - W -1.259258919 2.079368e-01 1.000000e+00
## 64
           L - W -1.441138174 1.495457e-01 1.000000e+00
## 65
         L/M - W - 0.589622658 5.554437e - 01 1.0000000e + 00
## 66
           M - W -1.664007913 9.611085e-02 1.000000e+00
#height and cluster
kruskal.test(Height..cm. ~ SITE.NAME, data = compiled)
##
##
    Kruskal-Wallis rank sum test
##
         Height..cm. by SITE.NAME
## data:
## Kruskal-Wallis chi-squared = 179.93, df = 10, p-value < 2.2e-16
```

```
dunnTest(Height..cm. ~ SITE.NAME, data = compiled, method = "holm")
## Warning: SITE.NAME was coerced to a factor.
## Warning: Some rows deleted from 'x' and 'g' because missing data.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
           Comparison
                                        P.unadi
                                                       P.adi
           BLUE - CAM
                        2.4530009 1.416700e-02 5.383460e-01
## 1
## 2
          BLUE - CR69
                        0.2366580 8.129221e-01 1.000000e+00
## 3
           CAM - CR69
                       -1.2817581 1.999275e-01 1.000000e+00
## 4
       BLUE - ELKHORN
                       -0.7083000 4.787590e-01 1.000000e+00
## 5
        CAM - ELKHORN
                       -2.7981990 5.138845e-03 2.106926e-01
                       -0.7835406 4.333097e-01 1.000000e+00
## 6
       CR69 - ELKHORN
## 7
                       -0.2007237 8.409146e-01 1.000000e+00
          BLUE - FISH
## 8
           CAM - FISH
                       -2.7340593 6.255878e-03 2.502351e-01
## 9
          CR69 - FISH
                       -0.3883909 6.977268e-01 1.000000e+00
                        0.5344681 5.930177e-01 1.000000e+00
## 10
       ELKHORN - FISH
## 11
          BLUE - LAKE
                        0.4864661 6.266367e-01 1.000000e+00
## 12
           CAM - LAKE
                       -2.1478148 3.172847e-02 1.000000e+00
## 13
          CR69 - LAKE
                        0.1083124 9.137479e-01 9.137479e-01
## 14
                        1.1623744 2.450834e-01 1.000000e+00
       ELKHORN - LAKE
## 15
          FISH - LAKE
                        0.7032726 4.818859e-01 1.000000e+00
## 16
          BLUE - LONG
                        2.8629127 4.197662e-03 1.763018e-01
## 17
                        1.7264247 8.427104e-02 1.000000e+00
           CAM - LONG
## 18
                        1.5595590 1.188641e-01 1.000000e+00
          CR69 - LONG
## 19
       ELKHORN - LONG
                        3.1217439 1.797832e-03 7.910462e-02
## 20
          FISH - LONG
                        3.1400031 1.689460e-03 7.602572e-02
## 21
          LAKE - LONG
                        2.6271344 8.610732e-03 3.358185e-01
## 22
         BLUE - MONTY
                        3.1702634 1.523008e-03 7.005838e-02
## 23
          CAM - MONTY
                        2.2181706 2.654321e-02 9.820986e-01
## 24
         CR69 - MONTY
                        1.8199821 6.876172e-02 1.000000e+00
                        3.3815421 7.208020e-04 3.387769e-02
## 25 ELKHORN - MONTY
## 26
                        3.4342536 5.941880e-04 2.852102e-02
         FISH - MONTY
## 27
                        2.9710038 2.968281e-03 1.276361e-01
         LAKE - MONTY
## 28
                        1.0494519 2.939702e-01 1.000000e+00
         LONG - MONTY
## 29
                       -0.5662567 5.712193e-01 1.000000e+00
         BLUE - RAWAH
## 30
          CAM - RAWAH -10.7990867 3.476443e-27 1.912044e-25
## 31
         CR69 - RAWAH -0.6411010 5.214571e-01 1.000000e+00
```

```
## 32 ELKHORN - RAWAH
                        0.4364794 6.624889e-01 1.000000e+00
## 33
         FISH - RAWAH -0.2905728 7.713781e-01 1.000000e+00
## 34
         TAKE - RAWAH -1.3862468 1.656716e-01 1.000000e+00
## 35
         I_{ONG} - RAWAH - 10.6133559 2.583014e - 26 1.394828e - 24
## 36
                      -8.5797096 9.511296e-18 5.040987e-16
        MONTY - RAWAH
## 37
           BLUE - RES
                        0.6982102 4.850457e-01 1.000000e+00
## 38
            CAM - RES
                       -0.3424369 7.320221e-01 1.000000e+00
                        0.4628300 6.434862e-01 1.000000e+00
## 39
           CR69 - RES
## 40
        ELKHORN - RES
                        1.1103486 2.668488e-01 1.000000e+00
## 41
           FISH - RES
                        0.8140981 4.155887e-01 1.000000e+00
## 42
                        0.4490041 6.534287e-01 1.000000e+00
           LAKE - RES
## 43
           LONG - RES
                       -0.5441042 5.863698e-01 1.000000e+00
## 44
          MONTY - RES
                       -0.7480810 4.544113e-01 1.000000e+00
## 45
          RAWAH - RES
                        1.0194817 3.079743e-01 1.000000e+00
## 46
          BLUE - SNOW
                        1.0523619 2.926336e-01 1.000000e+00
                       -4.2980730 1.722894e-05 8.442183e-04
## 47
          CAM - SNOW
                        0.4060203 6.847277e-01 1.000000e+00
## 48
          CR69 - SNOW
## 49
       ELKHORN - SNOW
                        1.7023383 8.869196e-02 1.000000e+00
## 50
          FISH - SNOW
                        1.3250917 1.851407e-01 1.000000e+00
## 51
          LAKE - SNOW
                        0.5132703 6.077623e-01 1.000000e+00
## 52
          LONG - SNOW
                      -5.0418104 4.611482e-07 2.397970e-05
## 53
         MONTY - SNOW
                      -4.7267653 2.281247e-06 1.163436e-04
         RAWAH - SNOW
## 54
                       4.4295146 9.444540e-06 4.722270e-04
## 55
                      -0.2727398 7.850533e-01 1.000000e+00
           RES - SNOW
#height and elevation
kruskal.test(Height..cm. - Elevation, data = compiled)
##
##
    Kruskal-Wallis rank sum test
##
## data:
          Height..cm. by Elevation
## Kruskal-Wallis chi-squared = 215.78, df = 24, p-value < 2.2e-16
dunnTest(Height..cm. ~ Elevation, data = compiled, method = "holm")
## Warning: Elevation was coerced to a factor.
## Warning: Some rows deleted from 'x' and 'g' because missing data.
```

```
Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
                                      P.unadi
        Comparison
                               7.
                                                     P.adi
                    0.369572875 7.117008e-01 1.000000e+00
## 1
       2462 - 2571
## 2
                    0.527374538 5.979335e-01 1.000000e+00
       2462 - 2596
## 3
       2571 - 2596
                   0.208136986 8.351220e-01 1.000000e+00
## 4
       2462 - 2710 -0.037649094 9.699675e-01 1.000000e+00
## 5
       2571 - 2710 -0.619106285 5.358463e-01 1.000000e+00
## 6
       2596 - 2710 -0.773968036 4.389497e-01 1.000000e+00
## 7
       2462 - 2712 -0.205830759 8.369231e-01 1.000000e+00
## 8
       2571 - 2712 -0.643320821 5.200159e-01 1.000000e+00
## 9
       2596 - 2712 -0.783540621 4.333097e-01 1.000000e+00
## 10
       2710 - 2712 -0.273465130 7.844957e-01 1.000000e+00
                   1.527725796 1.265806e-01 1.000000e+00
## 11
       2462 - 2715
## 12
                    1.328224894 1.841038e-01 1.000000e+00
       2571 - 2715
## 13
       2596 - 2715
                    1.097126289 2.725862e-01 1.000000e+00
## 14
       2710 - 2715
                    1.885833617 5.931738e-02 1.000000e+00
## 15
                    1.783121408 7.456654e-02 1.000000e+00
       2712 - 2715
## 16
       2462 - 2724
                    0.902311311 3.668915e-01 1.000000e+00
## 17
       2571 - 2724
                    0.595619678 5.514293e-01 1.000000e+00
## 18
       2596 - 2724
                    0.324601449 7.454827e-01 1.000000e+00
## 19
       2710 - 2724
                    1.445495050 1.483189e-01 1.000000e+00
## 20
       2712 - 2724
                    1.238940498 2.153675e-01 1.000000e+00
## 21
       2715 - 2724 -0.907058181 3.643760e-01 1.000000e+00
       2462 - 2751
## 22
                    1.714756732 8.638984e-02 1.000000e+00
## 23
       2571 - 2751
                    1.508849010 1.313374e-01 1.000000e+00
## 24
       2596 - 2751
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## 28
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       2724 - 2751
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## 36
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       2724 - 2835 -0.168963264 8.658255e-01 1.000000e+00
## 44
       2751 - 2835 -1.237651278 2.158454e-01 1.000000e+00
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       2596 - 2901 -0.729482145 4.657068e-01 1.000000e+00
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       2901 - 2926
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       2825 - 2959 0.738876779 4.599818e-01 1.000000e+00
## 76
      2835 - 2959 0.268585251 7.882489e-01 1.000000e+00
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       2596 - 3020
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## 108 2596 - 3040
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## 112 2724 - 3040
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## 115 2835 - 3040
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## 258 2712 - 3206
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## 279 2596 - 3259 1.890089410 5.874600e-02 1.000000e+00
## 280 2710 - 3259 8.886506168 6.306055e-19 1.872898e-16
## 281 2712 - 3259 3.457805084 5.445952e-04 1.557542e-01
## 282 2715 - 3259 0.037472365 9.701084e-01 1.000000e+00
## 283 2724 - 3259 1.789830391 7.348118e-02 1.000000e+00
## 284 2751 - 3259 0.265948591 7.902788e-01 1.000000e+00
## 285 2825 - 3259 1.804133784 7.121034e-02 1.000000e+00
## 286 2835 - 3259 2.686682419 7.216553e-03 1.000000e+00
## 287 2901 - 3259 2.887899329 3.878240e-03 1.000000e+00
## 288 2926 - 3259 2.020673923 4.331353e-02 1.000000e+00
## 289 2959 - 3259 4.819401161 1.439898e-06 4.190102e-04
## 290 3020 - 3259 2.929076905 3.399703e-03 9.587162e-01
## 291 3029 - 3259 2.415334956 1.572075e-02 1.000000e+00
## 292 3040 - 3259 0.801266230 4.229775e-01 1.000000e+00
## 293 3068 - 3259 0.191005918 8.485210e-01 1.000000e+00
## 294 3090 - 3259 1.264447659 2.060694e-01 1.000000e+00
## 295 3093 - 3259 1.947796895 5.143927e-02 1.000000e+00
## 296 3099 - 3259 2.095327323 3.614191e-02 1.000000e+00
## 297 3106 - 3259 -0.067072219 9.465242e-01 1.000000e+00
## 298 3154 - 3259 2.378894882 1.736463e-02 1.000000e+00
## 299 3199 - 3259 -0.103370665 9.176688e-01 1.000000e+00
## 300 3206 - 3259 1.887964818 5.903067e-02 1.000000e+00
#small topo and height
kruskal.test(Height..cm. ~ Small.Topo, data = compiled)
##
##
   Kruskal-Wallis rank sum test
##
## data: Height..cm. by Small.Topo
## Kruskal-Wallis chi-squared = 3.5963, df = 4, p-value = 0.4634
dunnTest(Height..cm. ~ Small.Topo, data = compiled, method = "holm")
## Warning: Small.Topo was coerced to a factor.
## Warning: Some rows deleted from 'x' and 'g' because missing data.
```

```
## Dunn (1964) Kruskal-Wallis multiple comparison
     p-values adjusted with the Holm method.
##
      Comparison
                               P.unadi
                                           P.adi
## 1
          C - CC 1.27467664 0.2024237 1.0000000
## 2
          C - CV = 1.19273869 0.2329717 1.0000000
## 3
         CC - CV - 0.49153346 0.6230492 1.0000000
## 4
           C - F = 1.19687391 0.2313557 1.0000000
## 5
          CC - F -0.69983902 0.4840278 1.0000000
## 6
          CV - F -0.01491777 0.9880978 0.9880978
## 7
          C - S 1.11607398 0.2643905 1.0000000
## 8
          CC - S -1.46336959 0.1433663 1.0000000
## 9
          CV - S - 0.53605212 0.5919225 1.0000000
## 10
          F - S - 0.70260504 0.4823019 1.00000000
#large topo and height
kruskal.test(Height..cm. ~ Large.Topo, data = compiled)
##
## Kruskal-Wallis rank sum test
##
## data: Height..cm. by Large.Topo
## Kruskal-Wallis chi-squared = 0.72561, df = 3, p-value = 0.8672
dunnTest(Height..cm. - Large.Topo, data = compiled, method = "holm")
## Warning: Large.Topo was coerced to a factor.
## Warning: Some rows deleted from 'x' and 'g' because missing data.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
     Comparison
                             P.unadi
                                         P.adi
## 1
        CC - CV -0.4347278 0.6637600 1.0000000
## 2
         CC - F -0.7317922 0.4642954 1.0000000
## 3
         CV - F 0.0176838 0.9858911 0.9858911
## 4
         CC - S -0.5990747 0.5491230 1.0000000
## 5
         CV - S 0.1384717 0.8898676 1.0000000
## 6
          F - S 0.2042243 0.8381782 1.0000000
```

#Kruskall tests with seedling count

```
#count and cluster
kruskal.test(seedling ~ SITE.NAME, data = compiled)
##
##
   Kruskal-Wallis rank sum test
##
## data:
          seedling by SITE.NAME
## Kruskal-Wallis chi-squared = 498.02, df = 10, p-value < 2.2e-16
dunnTest(seedling ~ SITE.NAME, data = compiled, method = "holm")
## Warning: SITE.NAME was coerced to a factor.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
           Comparison
                                Z
                                       P.unadi
                                                      P.adi
## 1
           BLUE - CAM -5.46554250 4.614932e-08 2.261317e-06
## 2
          BLUE - CR69 -2.09161931 3.647258e-02 1.000000e+00
## 3
           CAM - CR69 1.55463305 1.200335e-01 1.000000e+00
## 4
       BLUE - ELKHORN 0.84932574 3.957001e-01 1.000000e+00
## 5
        CAM - ELKHORN 4.61531329 3.925028e-06 1.884013e-04
## 6
       CR69 - ELKHORN 2.48386368 1.299655e-02 4.548794e-01
## 7
          BLUE - FISH -1.57944787 1.142334e-01 1.000000e+00
## 8
           CAM - FISH 3.55562970 3.770749e-04 1.621422e-02
## 9
          CR69 - FISH 0.80596353 4.202639e-01 1.000000e+00
      ELKHORN - FISH -2.07315472 3.815788e-02 1.000000e+00
## 10
## 11
          BLUE - LAKE 1.04303161 2.969337e-01 1.000000e+00
## 12
           CAM - LAKE 7.33455981 2.224514e-13 1.112257e-11
## 13
          CR69 - LAKE 3.02236322 2.508094e-03 1.028319e-01
       ELKHORN - LAKE -0.06834576 9.455104e-01 1.000000e+00
## 14
## 15
          FISH - LAKE 2.71452416 6.637106e-03 2.455729e-01
          BLUE - LONG -2.39084899 1.680947e-02 5.715218e-01
## 16
## 17
           CAM - LONG 9.83911557 7.637931e-23 4.048103e-21
## 18
          CR69 - LONG 0.73860722 4.601455e-01 1.000000e+00
## 19
       ELKHORN - LONG -2.59538353 9.448542e-03 3.401475e-01
## 20
          FISH - LONG -0.31856220 7.500585e-01 1.000000e+00
## 21
         LAKE - LONG -4.01391704 5.971934e-05 2.627651e-03
## 22
         BLUE - MONTY -1.41200460 1.579486e-01 1.000000e+00
## 23
         CAM - MONTY 8.01772766 1.077193e-15 5.493685e-14
## 24
         CR69 - MONTY 1.36107053 1.734914e-01 1.000000e+00
```

```
## 25 ELKHORN - MONTY -1.94642471 5.160374e-02 1.000000e+00
## 26
         FISH - MONTY 0.57747441 5.636190e-01 1.000000e+00
## 2.7
         TAKE - MONTY -2.85615723 4.288027e-03 1.629450e-01
## 28
         TONG - MONTY 1.70204127 8.874763e-02 1.000000e+00
## 29
         BLUE - RAWAH 0.64259979 5.204838e-01 1.000000e+00
## 30
         CAM - RAWAH 18.61250953 2.544172e-77 1.399295e-75
## 31
         CR69 - RAWAH 3.05567041 2.245580e-03 9.431434e-02
## 32 ELKHORN - RAWAH -0.56724005 5.705511e-01 1.000000e+00
## 33
         FISH - RAWAH 2.89248845 3.822032e-03 1.490593e-01
## 34
         LAKE - RAWAH -0.77572364 4.379122e-01 1.000000e+00
## 35
         LONG - RAWAH 8.03996795 8.986198e-16 4.672823e-14
## 36
        MONTY - RAWAH 4.05306495 5.055096e-05 2.274793e-03
## 37
           BLUE - RES -0.05413603 9.568268e-01 9.568268e-01
## 38
            CAM - RES 4.08856252 4.340546e-05 1.996651e-03
## 39
           CR69 - RES 1.80603590 7.091273e-02 1.000000e+00
        ELKHORN - RES -0.81179935 4.169068e-01 1.000000e+00
## 40
           FISH - RES 1.27946710 2.007326e-01 1.000000e+00
## 41
## 42
           TAKE - RES -0.93693260 3.487932e-01 1.000000e+00
## 43
           LONG - RES 1.76639095 7.733028e-02 1.000000e+00
## 44
          MONTY - RES 1.04697733 2.951100e-01 1.000000e+00
## 45
          RAWAH - RES -0.56027321 5.752931e-01 1.000000e+00
## 46
          BLUE - SNOW -0.64102708 5.215051e-01 1.000000e+00
## 47
          CAM - SNOW 12.78857284 1.899297e-37 1.025620e-35
## 48
          CR69 - SNOW 2.04292667 4.105970e-02 1.000000e+00
## 49
       ELKHORN - SNOW -1.42344163 1.546082e-01 1.000000e+00
## 50
          FISH - SNOW 1.49158700 1.358074e-01 1.000000e+00
## 51
          LAKE - SNOW -2.11444750 3.447706e-02 1.000000e+00
## 52
          LONG - SNOW 4.16217423 3.152317e-05 1.481589e-03
## 53
         MONTY - SNOW 1.52191885 1.280294e-01 1.000000e+00
## 54
         RAWAH - SNOW -3.01025752 2.610263e-03 1.044105e-01
## 55
           RES - SNOW -0.43008983 6.671303e-01 1.000000e+00
#count and elevation
kruskal.test(seedling ~ Elevation, data = compiled)
##
##
   Kruskal-Wallis rank sum test
##
## data:
          seedling by Elevation
## Kruskal-Wallis chi-squared = 543.97, df = 37, p-value < 2.2e-16
```

```
dunnTest(seedling ~ Elevation, data = compiled, method = "holm")
## Warning: Elevation was coerced to a factor.
   Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
        Comparison
                                       P.unadj
                                                      P.adi
                                7.
## 1
       2462 - 2519
                     1.523774790 1.275650e-01 1.000000e+00
                     1.518737518 1.288286e-01 1.000000e+00
## 2
       2462 - 2546
                    -0.004362406 9.965193e-01 1.000000e+00
## 3
       2519 - 2546
## 4
                     0.023653734 9.811288e-01 1.000000e+00
       2462 - 2571
## 5
       2519 - 2571
                    -1.597507312 1.101527e-01 1.000000e+00
## 6
       2546 - 2571
                    -1.592164478 1.113478e-01 1.000000e+00
## 7
       2462 - 2574
                    -0.007555908 9.939713e-01 1.000000e+00
       2519 - 2574
## 8
                    -1.326171286 1.847830e-01 1.000000e+00
                    -1.321808880 1.862318e-01 1.000000e+00
## 9
       2546 - 2574
## 10
       2571 - 2574
                    -0.026714169 9.786877e-01 1.000000e+00
## 11
       2462 - 2596
                    -0.024677492 9.803122e-01 1.000000e+00
## 12
       2519 - 2596
                    -1.543923878 1.226068e-01 1.000000e+00
                    -1.538886606 1.238320e-01 1.000000e+00
## 13
       2546 - 2596
## 14
       2571 - 2596
                    -0.050686572 9.595753e-01 1.000000e+00
## 15
       2574 - 2596
                    -0.012593180 9.899524e-01 1.000000e+00
                     0.007555908 9.939713e-01 1.000000e+00
## 16
       2462 - 2599
## 17
                    -1.313084069 1.891546e-01 1.000000e+00
       2519 - 2599
## 18
       2546 - 2599
                    -1.308721664 1.906287e-01 1.000000e+00
## 19
                    -0.010685668 9.914742e-01 1.000000e+00
       2571 - 2599
## 20
                     0.013087217 9.895582e-01 1.000000e+00
       2574 - 2599
## 21
       2596 - 2599
                     0.027704996 9.778974e-01 1.000000e+00
## 22
       2462 - 2611
                    -0.012593180 9.899524e-01 1.000000e+00
## 23
       2519 - 2611
                    -1.330533691 1.833425e-01 1.000000e+00
## 24
       2546 - 2611
                    -1.326171286 1.847830e-01 1.000000e+00
## 25
       2571 - 2611
                    -0.032057003 9.744266e-01 1.000000e+00
## 26
       2574 - 2611
                    -0.004362406 9.965193e-01 1.000000e+00
## 27
       2596 - 2611
                     0.007555908 9.939713e-01 1.000000e+00
## 28
       2599 - 2611
                    -0.017449622 9.860779e-01 1.000000e+00
                     2.192177097 2.836672e-02 1.000000e+00
## 29
       2462 - 2710
## 30
       2519 - 2710
                    -0.294225516 7.685856e-01 1.000000e+00
## 31
       2546 - 2710
                    -0.288095818 7.732734e-01 1.000000e+00
                     2.631332638 8.505075e-03 1.000000e+00
## 32
       2571 - 2710
                    1.569202752 1.166007e-01 1.000000e+00
## 33
       2574 - 2710
```

```
## 34
       2596 - 2710
                     2.226631747 2.597190e-02 1.000000e+00
## 35
       2599 - 2710
                     1.550813657 1.209463e-01 1.000000e+00
## 36
       2611 - 2710
                     1.575332450 1.151797e-01 1.000000e+00
## 37
       2462 - 2712
                     2.057874827 3.960215e-02 1.000000e+00
## 38
       2519 - 2712
                     0.010685668 9.914742e-01 1.000000e+00
## 39
       2546 - 2712
                     0.016028501 9.872117e-01 1.000000e+00
## 40
       2571 - 2712
                     2.274328323 2.294625e-02 1.000000e+00
## 41
       2574 - 2712
                     1.634907149 1.020685e-01 1.000000e+00
## 42
       2596 - 2712
                     2.084907665 3.707768e-02 1.000000e+00
## 43
       2599 - 2712
                     1.618878647 1.054734e-01 1.000000e+00
## 44
       2611 - 2712
                     1.640249982 1.009532e-01 1.000000e+00
## 45
       2710 - 2712
                     0.524169848 6.001604e-01 1.000000e+00
## 46
                     1.015010315 3.101009e-01 1.000000e+00
       2462 - 2715
## 47
       2519 - 2715
                    -0.440602960 6.595005e-01 1.000000e+00
## 48
       2546 - 2715
                    -0.436240555 6.626622e-01 1.000000e+00
       2571 - 2715
                     1.057881096 2.901097e-01 1.000000e+00
## 49
## 50
       2574 - 2715
                     0.885568326 3.758502e-01 1.000000e+00
## 51
       2596 - 2715
                     1.035159403 3.005945e-01 1.000000e+00
## 52
                     0.872481109 3.829460e-01 1.000000e+00
       2599 - 2715
## 53
       2611 - 2715
                     0.889930731 3.735031e-01 1.000000e+00
## 54
       2710 - 2715
                    -0.324874007 7.452764e-01 1.000000e+00
## 55
       2712 - 2715
                    -0.550311883 5.821055e-01 1.000000e+00
       2462 - 2724
## 56
                     1.449635962 1.471601e-01 1.000000e+00
## 57
       2519 - 2724
                    -0.470169376 6.382340e-01 1.000000e+00
## 58
       2546 - 2724
                    -0.464826542 6.420557e-01 1.000000e+00
## 59
       2571 - 2724
                     1.594296598 1.108696e-01 1.000000e+00
## 60
       2574 - 2724
                     1.154052105 2.484788e-01 1.000000e+00
## 61
       2596 - 2724
                     1.476668800 1.397644e-01 1.000000e+00
## 62
       2599 - 2724
                     1.138023603 2.551106e-01 1.000000e+00
## 63
       2611 - 2724
                     1.159394939 2.462952e-01 1.000000e+00
## 64
       2710 - 2724
                    -0.419335879 6.749707e-01 1.000000e+00
## 65
                    -0.680031724 4.964844e-01 1.000000e+00
       2712 - 2724
## 66
                     0.069456840 9.446260e-01 1.000000e+00
       2715 - 2724
## 67
       2462 - 2739
                     1.009973042 3.125082e-01 1.000000e+00
                    -0.444965366 6.563448e-01 1.000000e+00
## 68
       2519 - 2739
## 69
                    -0.440602960 6.595005e-01 1.000000e+00
       2546 - 2739
## 70
       2571 - 2739
                     1.052538262 2.925527e-01 1.000000e+00
## 71
       2574 - 2739
                     0.881205920 3.782064e-01 1.000000e+00
## 72
       2596 - 2739
                     1.030122131 3.029527e-01 1.000000e+00
## 73
       2599 - 2739
                     0.868118704 3.853294e-01 1.000000e+00
```

```
## 74
       2611 - 2739
                     0.885568326 3.758502e-01 1.000000e+00
## 75
       2710 - 2739
                    -0.331003706 7.406417e-01 1.000000e+00
## 76
       2712 - 2739
                    -0.555654717 5.784469e-01 1.000000e+00
## 77
       2715 - 2739
                    -0.004362406 9.965193e-01 1.000000e+00
## 78
       2724 - 2739
                    -0.074799673 9.403741e-01 1.000000e+00
## 79
       2462 - 2751
                     1.227705244 2.195576e-01 1.000000e+00
## 80
       2519 - 2751
                    -0.521357655 6.021176e-01 1.000000e+00
## 81
       2546 - 2751
                    -0.516320383 6.056307e-01 1.000000e+00
## 82
       2571 - 2751
                     1.321229979 1.864247e-01 1.000000e+00
## 83
       2574 - 2751
                     1.009973042 3.125082e-01 1.000000e+00
                     1.252382737 2.104304e-01 1.000000e+00
## 84
       2596 - 2751
## 85
       2599 - 2751
                     0.994861226 3.198038e-01 1.000000e+00
## 86
       2611 - 2751
                     1.015010315 3.101009e-01 1.000000e+00
## 87
       2710 - 2751
                    -0.478058267 6.326087e-01 1.000000e+00
                    -0.712991114 4.758513e-01 1.000000e+00
## 88
       2712 - 2751
## 89
       2715 - 2751
                    -0.012593180 9.899524e-01 1.000000e+00
                    -0.104752249 9.165724e-01 1.000000e+00
## 90
       2724 - 2751
                    -0.007555908 9.939713e-01 1.000000e+00
## 91
       2739 - 2751
## 92
       2462 - 2825
                     1.508662974 1.313849e-01 1.000000e+00
                    -0.013087217 9.895582e-01 1.000000e+00
## 93
       2519 - 2825
## 94
       2546 - 2825
                    -0.008724811 9.930387e-01 1.000000e+00
## 95
       2571 - 2825
                     1.581478810 1.137686e-01 1.000000e+00
       2574 - 2825
## 96
                     1.313084069 1.891546e-01 1.000000e+00
       2596 - 2825
                     1.528812062 1.263110e-01 1.000000e+00
## 97
       2599 - 2825
                     1.299996853 1.936020e-01 1.000000e+00
## 98
## 99
       2611 - 2825
                     1.317446475 1.876890e-01 1.000000e+00
                     0.275836421 7.826737e-01 1.000000e+00
## 100 2710 - 2825
## 101 2712 - 2825
                    -0.026714169 9.786877e-01 1.000000e+00
## 102 2715 - 2825
                     0.427515743 6.690037e-01 1.000000e+00
## 103 2724 - 2825
                     0.454140875 6.497274e-01 1.000000e+00
## 104 2739 - 2825
                     0.431878149 6.658300e-01 1.000000e+00
## 105 2751 - 2825
                     0.506245839 6.126841e-01 1.000000e+00
## 106 2462 - 2835
                     2.236548782 2.531585e-02 1.000000e+00
## 107 2519 - 2835
                    -0.037126242 9.703843e-01 1.000000e+00
## 108 2546 - 2835
                    -0.031414513 9.749390e-01 1.000000e+00
## 109 2571 - 2835
                     2.552007244 1.071043e-02 1.000000e+00
## 110 2574 - 2835
                     1.699239558 8.927406e-02 1.000000e+00
## 111 2596 - 2835
                     2.266772415 2.340413e-02 1.000000e+00
## 112 2599 - 2835
                     1.682104369 9.254860e-02 1.000000e+00
                     1.704951288 8.820351e-02 1.000000e+00
## 113 2611 - 2835
```

```
## 114 2710 - 2835
                     0.604047475 5.458121e-01 1.000000e+00
## 115 2712 - 2835
                    -0.074160894 9.408824e-01 1.000000e+00
## 116 2715 - 2835
                     0.539758448 5.893636e-01 1.000000e+00
## 117 2724 - 2835
                     0.711072104 4.770396e-01 1.000000e+00
## 118 2739 - 2835
                     0.545470177 5.854302e-01 1.000000e+00
## 119 2751 - 2835
                     0.732923081 4.636053e-01 1.000000e+00
## 120 2825 - 2835
                    -0.019991054 9.840505e-01 1.000000e+00
## 121 2462 - 2850
                     1.513700246 1.301019e-01 1.000000e+00
## 122 2519 - 2850
                    -0.008724811 9.930387e-01 1.000000e+00
## 123 2546 - 2850
                    -0.004362406 9.965193e-01 1.000000e+00
## 124 2571 - 2850
                     1.586821644 1.125530e-01 1.000000e+00
## 125 2574 - 2850
                     1.317446475 1.876890e-01 1.000000e+00
## 126 2596 - 2850
                     1.533849334 1.250667e-01 1.000000e+00
## 127 2599 - 2850
                     1.304359258 1.921111e-01 1.000000e+00
## 128 2611 - 2850
                     1.321808880 1.862318e-01 1.000000e+00
## 129 2710 - 2850
                     0.281966120 7.779695e-01 1.000000e+00
## 130 2712 - 2850
                    -0.021371335 9.829494e-01 1.000000e+00
## 131 2715 - 2850
                     0.431878149 6.658300e-01 1.000000e+00
## 132 2724 - 2850
                     0.459483708 6.458868e-01 1.000000e+00
## 133 2739 - 2850
                     0.436240555 6.626622e-01 1.000000e+00
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## 635 2574 - 3206
                     0.571475126 5.676776e-01 1.000000e+00
## 636 2596 - 3206
                     0.672475816 5.012808e-01 1.000000e+00
## 637 2599 - 3206
                     0.558387910 5.765795e-01 1.000000e+00
                     0.575837532 5.647250e-01 1.000000e+00
## 638 2611 - 3206
## 639 2710 - 3206
                    -0.766212281 4.435500e-01 1.000000e+00
## 640 2712 - 3206
                    -0.934995918 3.497904e-01 1.000000e+00
## 641 2715 - 3206
                    -0.314093199 7.534503e-01 1.000000e+00
## 642 2724 - 3206
                    -0.454140875 6.497274e-01 1.000000e+00
## 643 2739 - 3206
                    -0.309730794 7.567657e-01 1.000000e+00
## 644 2751 - 3206
                    -0.350090406 7.262709e-01 1.000000e+00
## 645 2825 - 3206
                    -0.741608943 4.583243e-01 1.000000e+00
## 646 2835 - 3206
                    -0.951002980 3.416029e-01 1.000000e+00
## 647 2850 - 3206
                    -0.745971348 4.556847e-01 1.000000e+00
## 648 2865 - 3206
                    -0.362079660 7.172925e-01 1.000000e+00
## 649 2898 - 3206
                    -0.357717255 7.205549e-01 1.000000e+00
                    -0.405500399 6.851097e-01 1.000000e+00
## 650 2901 - 3206
## 651 2926 - 3206
                    -0.416741038 6.768678e-01 1.000000e+00
## 652 2959 - 3206
                    -0.235565926 8.137695e-01 1.000000e+00
## 653 3012 - 3206
                    -0.318455605 7.501394e-01 1.000000e+00
## 654 3020 - 3206
                     1.216284482 2.238766e-01 1.000000e+00
## 655 3025 - 3206
                    -0.322818010 7.468331e-01 1.000000e+00
## 656 3029 - 3206
                    -0.026174433 9.791182e-01 1.000000e+00
## 657 3040 - 3206
                    -0.327180416 7.435314e-01 1.000000e+00
## 658 3051 - 3206
                    -0.331542821 7.402345e-01 1.000000e+00
## 659 3068 - 3206
                     0.379403905 7.043880e-01 1.000000e+00
## 660 3090 - 3206
                     0.697272425 4.856323e-01 1.000000e+00
## 661 3093 - 3206
                     0.980087113 3.270431e-01 1.000000e+00
## 662 3099 - 3206
                     0.601509689 5.475006e-01 1.000000e+00
## 663 3106 - 3206
                     0.907323183 3.642359e-01 1.000000e+00
                     0.985903653 3.241804e-01 1.000000e+00
## 664 3119 - 3206
## 665 3154 - 3206
                     1.878807264 6.027081e-02 1.000000e+00
## 666 3199 - 3206
                     0.153636797 8.778961e-01 1.000000e+00
## 667 2462 - 3259
                     0.966228117 3.339300e-01 1.000000e+00
## 668 2519 - 3259
                    -1.140347607 2.541415e-01 1.000000e+00
## 669 2546 - 3259
                    -1.134281928 2.566763e-01 1.000000e+00
## 670 2571 - 3259
                     1.129142231 2.588378e-01 1.000000e+00
## 671 2574 - 3259
                     0.703618736 4.816702e-01 1.000000e+00
## 672 2596 - 3259
                     0.999982811 3.173188e-01 1.000000e+00
                     0.685421700 4.930779e-01 1.000000e+00
## 673 2599 - 3259
```

```
## 674 2611 - 3259
                   0.709684415 4.778999e-01 1.000000e+00
## 675 2710 - 3259
                   -3.964245110 7.362857e-05 4.992017e-02
## 676 2712 - 3259
                   -1.932765980 5.326503e-02 1.000000e+00
                   -0.527714052 5.976978e-01 1.000000e+00
## 677 2715 - 3259
## 678 2724 - 3259
                   -1.017245253 3.090368e-01 1.000000e+00
## 679 2739 - 3259
                   -0.521648373 6.019152e-01 1.000000e+00
## 680 2751 - 3259
                    -0.713067912 4.758037e-01 1.000000e+00
## 681 2825 - 3259
                   -1.122150571 2.617984e-01 1.000000e+00
## 682 2835 - 3259
                    -2.496653462 1.253714e-02 1.000000e+00
## 683 2850 - 3259
                    -1.128216249 2.592286e-01 1.000000e+00
## 684 2865 - 3259
                    -0.594436518 5.522202e-01 1.000000e+00
## 685 2898 - 3259
                   -0.588370840 5.562834e-01 1.000000e+00
## 686 2901 - 3259
                    -0.805893320 4.203044e-01 1.000000e+00
## 687 2926 - 3259
                    -0.946038085 3.441292e-01 1.000000e+00
## 688 2959 - 3259
                    -1.459400321 1.444550e-01 1.000000e+00
                   -0.533779731 5.934939e-01 1.000000e+00
## 689 3012 - 3259
## 690 3020 - 3259
                    4.914607795 8.896037e-07 6.120473e-04
                   -0.539845410 5.893036e-01 1.000000e+00
## 691 3025 - 3259
## 692 3029 - 3259
                    -0.301244257 7.632282e-01 1.000000e+00
                    -0.545911088 5.851271e-01 1.000000e+00
## 693 3040 - 3259
                    -0.551976767 5.809643e-01 1.000000e+00
## 694 3051 - 3259
## 695 3068 - 3259
                     1.285528041 1.986078e-01 1.000000e+00
## 696 3090 - 3259
                     2.010758023 4.435102e-02 1.000000e+00
## 697 3093 - 3259
                     2.371332999 1.772405e-02 1.000000e+00
## 698 3099 - 3259
                     1.693791241 9.030496e-02 1.000000e+00
## 699 3106 - 3259
                     3.186375392 1.440675e-03 9.580491e-01
## 700 3119 - 3259
                     1.279858218 2.005950e-01 1.000000e+00
                     8.871435728 7.220882e-19 5.047397e-16
## 701 3154 - 3259
                     0.130799439 8.959340e-01 1.000000e+00
## 702 3199 - 3259
## 703 3206 - 3259 -0.090985181 9.275044e-01 1.000000e+00
#count and topo
kruskal.test(seedling ~ Small.Topo, data = compiled)
##
##
    Kruskal-Wallis rank sum test
##
          seedling by Small. Topo
## Kruskal-Wallis chi-squared = 19.91, df = 5, p-value = 0.001299
```

```
dunnTest(seedling - Small.Topo, data = compiled, method = "holm")
## Warning: Small.Topo was coerced to a factor.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
      Comparison
                                  P.unadi
                                                 P.adi
## 1
             - C -1.64995413 0.0989523191 0.692666234
## 2
            -CC -2.77143854 0.0055809208 0.072551970
## 3
          C - CC 0.91560215 0.3598756022 1.000000000
## 4
            - CV -1.76458549 0.0776334556 0.698701101
          C - CV 1.15868640 0.2465840382 1.000000000
## 5
         CC - CV 1.65271132 0.0983896295 0.787117036
## 6
## 7
             - F - 2.72333348 0.0064626786 0.077552144
## 8
           C - F 0.92062006 0.3572488229 1.000000000
## 9
          CC - F 0.05276867 0.9579162210 0.957916221
## 10
          CV - F -1.55845731 0.1191248811 0.714749287
## 11
             -S - 3.51409667 0.0004412522 0.006618783
## 12
           C - S = 0.69504641 \ 0.4870262176 \ 0.974052435
## 13
          CC - S - 2.04006422 0.0413439298 0.454783228
## 14
          CV - S - 3.02272260 0.0025051176 0.035071647
## 15
          F - S - 1.95729974 0.0503122382 0.503122382
#count topo and height
kruskal.test(seedling ~ Large.Topo, data = compiled)
##
## Kruskal-Wallis rank sum test
##
## data:
         seedling by Large. Topo
## Kruskal-Wallis chi-squared = 22.606, df = 4, p-value = 0.0001518
dunnTest(seedling ~ Large.Topo, data = compiled, method = "holm")
## Warning: Large. Topo was coerced to a factor.
## Dunn (1964) Kruskal-Wallis multiple comparison
##
     p-values adjusted with the Holm method.
##
      Comparison
                          Z
                                 P.unadj
                                               P.adi
## 1
            - CC -2.6492878 0.0080661620 0.056463134
```

```
## 2
          - CV -3.4076933 0.0006551450 0.005896305
## 3
        CC - CV -1.9464954 0.0515952583 0.154785775
## 4
            - F -2.1592608 0.0308299412 0.123319765
## 5
         CC - F 1.0522259 0.2926959084 0.585391817
## 6
         CV - F 2.4076327 0.0160563258 0.080281629
## 7
            - S -3.5021182 0.0004615747 0.004615747
## 8
        CC - S -2.5251072 0.0115663008 0.069397805
## 9
         CV - S 0.6958508 0.4865222420 0.486522242
## 10
      F - S -3.0711335 0.0021324777 0.017059822
```

#substrate

## SITE. seedling SITE.NAME Transect Subplot Height.cm. Substrate Small.Topo ## 1 6 9 LAKE A 14-16 15.0 A F ## 2 6 10 LAKE A 14-16 6.0 A CC ## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 26.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 8 7 32 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 19.0 A CC ## 11 7 35 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0 A CV	ash	l								
## 1 6 9 LAKE A 14-16 15.0 A F ## 2 6 10 LAKE A 14-16 6.0 A CC ## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 8 7 32 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 19.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	s	ITE	seedling	SITE.NAME	Transect	Subplot	Heightcm.		
A F ## 2 6 10 LAKE A 14-16 6.0 A CC ## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 19.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Sub	Substrate Small.Topo								
## 2 6 10 LAKE A 14-16 6.0 A CC ## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 8 7 33 RAWAH B 14-16 24.0 A CC ## 10 7 34 RAWAH B 16-18 19.0 A CC ## 11 7 35 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	1	6	9	LAKE	A	14-16	15.0		
A CC ## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 19.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 3 6 11 LAKE A 14-16 3.5 A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	2	6	10	LAKE	A	14-16	6.0		
A F ## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		CC							
## 4 7 28 RAWAH A 16-18 21.0 A/ M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	3	6	11	LAKE	A	14-16	3.5		
M F ## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 5 7 29 RAWAH B 14-16 22.0 A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	4	7	28	RAWAH	A	16-18	21.0	A/	
A F ## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	М		F							
## 6 7 30 RAWAH B 14-16 19.0 A F ## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	5	7	29	RAWAH	В	14-16	22.0		
## 7 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 7 7 31 RAWAH B 14-16 26.0 A F ## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	6	7	30	RAWAH	В	14-16	19.0		
## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 8 7 32 RAWAH B 14-16 24.0 A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	7	7	31	RAWAH	В	14-16	26.0		
A F ## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 9 7 33 RAWAH B 16-18 19.0 A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	8	7	32	RAWAH	В	14-16	24.0		
A CC ## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		F							
## 10 7 34 RAWAH B 16-18 18.0 A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	9	7	33	RAWAH	В	16-18	19.0		
A CC ## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	Α		CC							
## 11 7 35 RAWAH B 16-18 11.0 A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	10	7	34	RAWAH	В	16-18	18.0		
A CC ## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0			CC							
## 12 7 40 RAWAH B 34-36 23.0 A S ## 13 7 41 RAWAH B 34-36 13.0	##	11	7	35	RAWAH	В	16-18	11.0		
A S ## 13 7 41 RAWAH B 34-36 13.0	Α		CC							
## 13 7 41 RAWAH B 34-36 13.0	##	12	7	40	RAWAH	В	34-36	23.0		
A CV	##	13	7	41	RAWAH	В	34-36	13.0		
	Α		CV							

## 14	7	42	RAWAH	В	34-36	29.0	
A "" 15	CV	4.4	D 3 1 1 3 1 1	.	26 20	14.0	
## 15	7	44	RAWAH	В	36–38	14.0	
A	F	4.5		_	0.5.00	22.2	
## 16 -	7	45	RAWAH	В	36–38	20.0	
Α	F_						
## 17	7	49	RAWAH	В	40-42	26.0	
A	CC						
## 18	8	93	RAWAH	В	40-42	9.0	
A	F						
## 19	11	96	BLUE	Α	20-22	29.0	A/
M	S						
## 20	11	97	BLUE	Α	26-28	25.0	A/
M	CC						
## 21	19	107	RAWAH	Α	0-2	14.0	
A	CC						
## 22	19	108	RAWAH	Α	0-2	1.5	
A	CC						
## 23	20	109	SNOW	Α	2-4	39.0	A/
В	S						
- ## 24	20	110	SNOW	Α	2-4	19.0	A/
В	S						,
## 25	20	111	SNOW	A	2-4	3.0	A/
В	S		21,0				/
## 26	20	112	SNOW	Α	2-4	10.0	A/
<i>ии</i> 20 В	F	112	DIVOW	21	2 1	10.0	11/
## 27	20	113	SNOW	А	2-4	7.0	A/
		113	BNOW	А	2-4	7 • 0	A/
B ## 28	S	114	CNOW	7\	2-4	12.0	A/
	20	114	SNOW	A	2-4	12.0	A/
B "" 20	F	115	anor.	7	2 4	10.0	7 . /
## 29 -	20	115	SNOW	A	2-4	18.0	A/
B	F	116	G11011	_	0 4	15 5	- <i>(</i>
## 30	20	116	SNOW	Α	2-4	15.5	A/
В	F						
## 31	20	117	SNOW	A	2 - 4	20.0	A/
В	CC						
## 32	20	118	SNOW	A	2-4	22.0	A/
В	CV						
## 33	20	120	SNOW	Α	4-6	12.0	A/
В	S						
## 34	20	121	SNOW	A	4-6	7.0	A/
В	S						

## 35 -	20	122	SNOW	A	4-6	8.0	A/
В ## эс	S	100	CNOU	70	1 6	0 0	7. /
## 36	20 CV	123	SNOW	A	4-6	9.0	A/
В ## 37	CV 20	124	SNOW	A	4-6	9.5	
<i>тт</i> 57 А	CV	124	BNOW	А	4-0	J•3	
## 38	20	125	SNOW	А	4-6	11.0	
<i>ии</i> 36 А	CV	123	BHOH		1 0	11.0	
## 39	20	128	SNOW	Α	4-6	12.0	A/
В	S	_			-	-	·
## 40	20	130	SNOW	А	4-6	8.5	A/
В	S						
## 41	20	131	SNOW	A	8-10	22.0	
A	F						
## 42	20	133	SNOW	В	10-12	7.0	A/
В	F						
## 43	20	138	SNOW	В	16-18	15.5	
Α	CC						
## 44	20	139	SNOW	В	16-18	17.0	
A	F	1.40		_	16.10	- -	
## 45	20	140	SNOW	В	16-18	6.5	
A ## 46	F 20	141	CMOU	ъ	16 10	4.0	
## 40 A	F F	141	SNOW	В	16-18	4.0	
## 47	20	142	SNOW	В	18-20	20.5	
<i>""</i> 17 А	CC	112	BHOH		10 20	20.3	
## 48	20	143	SNOW	В	18-20	18.5	A/
В	CC						
## 49	20	144	SNOW	В	18-20	5.5	
A	CC						
## 50	20	145	SNOW	В	18-20	11.5	
Α	CC						
## 51	20	146	SNOW	В	18-20	11.0	
Α	CC						
## 52 -	20	147	SNOW	В	18-20	8.0	
A ## гэ	CC	1.40	CNOL	ъ	10 20	12 5	
## 53	20 S	148	SNOW	В	18-20	13.5	
A ## 54	S 20	149	SNOW	В	18-20	1.5	
<i>##</i> 54 А	CC	147	DIVOW	ъ	10-20	1.5	
## 55	20	150	SNOW	В	18-20	16.0	
Α	s						

##	56	20	151	SNOW	В	18-20	22.5	
A ##	57	CC 20	152	SNOW	В	18-20	12.5	
ж А	37	S	132	SNOW	ъ	10-20	12.5	
##	58	20	153	SNOW	В	18-20	17.5	
Α		CC		22,011	_		_,	
##	59	20	154	SNOW	В	18-20	17.5	
Α		CC						
##	60	20	155	SNOW	В	18-20	11.5	
Α		S						
##	61	20	159	SNOW	В	18-20	18.5	A/
В		CC						
##	62	20	160	SNOW	В	18-20	9.5	
Α		CC						
##	63	20	161	SNOW	В	18-20	13.5	
A	<i>C</i> 1	CV	1.60	anor.	_	10.00	10.0	
##	64	20	162	SNOW	В	18-20	18.0	
A ##	6 E	S 20	163	SNOW	В	18-20	31.5	
## A	0.5	CV	103	MOM	ь	10-20	31.3	
##	66	20	165	SNOW	В	20-22	22.0	
<i>" "</i>		CV	103	Diton		20 22	22.0	
##	67	20	166	SNOW	В	20-22	18.5	
A		S						
##	68	20	167	SNOW	В	20-22	29.5	
Α		CC						
##	69	20	168	SNOW	В	50-52	4.5	
Α		CC						
##	70	21	169	LONG	Α	24-26	23.5	
Α		CC						
##	71	21	170	LONG	A	42-44	21.5	A/
L ""	70	F	171	TOMO	-	40 50	21 0	7 /
##	12	21	171	LONG	A	48-50	21.0	A/
B ##	72	CC 21	172	LONG	A	48-50	5.0	A/
## B	73	S	1/2	LONG	А	40-30	5.0	A/
##	74	21	173	LONG	A	48-50	10.0	
<i>" "</i>	, 1	CC	175	20110	11	15 50	10.0	
##	75	21	175	LONG	A	48-50	14.5	A/
L		CC						
##	76	21	176	LONG	В	20-22	7.0	A/
L		CC						

11 11	77	2.2	177	MONTH!!	ъ	10 10	22 5	
##	77	22	177	MONTY	В	10-12	22.5	
A 	7.0	S	170	MONITO	70	22 24	0 5	
##	78	23	178	MONTY	A	32-34	9.5	
A 	7.0	S	170	момши	70	22 24	0 0	
##	79	23	179	MONTY	Α	32-34	9.0	
A 	0.0	CC	100	момши	70	22 24	7 0	
##	80	23	180	MONTY	Α	32-34	7.9	
A " "	0.1	CC	1.01	MONTHY		22 24	0 0	
##	81	23	181	MONTY	A	32-34	8.8	
A	0.0	CV	100	140177777	_	20 24	0 0	
##	82	23	182	MONTY	A	32-34	8.0	
Α		CV	100		_	00.04	15 5	
##	83	23	183	MONTY	A	32-34	15.5	
Α		CV	101		_	00.04		
##	84	23	184	MONTY	A	32-34	6.0	
Α	o =	CV	105		_	00.04	14.0	
##	85	23	185	MONTY	A	32-34	14.0	
Α,,,		CV		_				,
##	86	23	186	MONTY	Α	34-36	8.0	A/
L		F						
##	87	23	187	MONTY	A	34-36	1.0	
Α		S						
##	88	23	188	MONTY	A	34-36	5.5	
Α		CC						
##	89	23	189	MONTY	A	34-36	6.9	
Α		CC						
##	90	23	190	MONTY	A	34-36	1.1	
A		CC						
##	91	23	191	MONTY	A	34-36	1.2	
A		S						
##	92	23	192	MONTY	A	34-36	1.6	
A		S						
##	93	23	193	MONTY	A	34-36	4.3	A/
L		CV						
##	94	23	194	MONTY	Α	34-36	4.6	A/
L		CV						
##	95	23	195	MONTY	Α	34-36	5.0	A/
L		CV						
##	96	23	196	MONTY	Α	34-36	4.0	
Α		CC						
##	97	23	197	MONTY	A	34-36	4.0	
Α		CV						

##	98	23	198	MONTY	А	36-38	5.6	
A		CV						
##	99	23	199	MONTY	A	36-38	7.2	
Α		CV						
	100	23	200	MONTY	Α	36-38	5.7	
Α	101	S	001		_	26.22		
	101	23	201	MONTY	A	36–38	7.4	
A ##	102	CV 23	202	MONTY	А	36-38	2.1	
<i>тт</i> А	102	F F	202	MONTI	А	30-30	2.1	
	103	23	203	MONTY	А	36-38	3.3	
<i></i>		S						
	104	23	204	MONTY	А	36-38	4.8	
Α		CC						
##	105	23	205	MONTY	Α	36-38	5.0	
Α		CC						
##	106	23	206	MONTY	Α	38-40	7.4	
Α		S						
	107	24	207	MONTY	Α	22-24	4.8	
Α	100	F	000	140177777	_	16 10	<i>c</i> 1	7 /
	108	24	208	MONTY	В	16-18	6.1	A/
L ##	109	CC 25	209	LONG	А	0-2	4.2	
## A	109	23 F	209	LONG	A	0-2	4.2	
	110	25	212	LONG	Α	4-6	8.1	A/
" " L	110	CC		20110		1 0	0.1	/
	111	25	234	LONG	А	8-10	7.9	A/
В		CC						
##	112	25	241	LONG	A	12-14	11.9	A/
В		S						
##	113	25	242	LONG	A	12-14	6.8	A/
В		S						
	114	25	243	LONG	A	12-14	2.0	
A ""	115	CC	252	T 031G	7	14 16	2 5	
	115	25	253	LONG	A	14-16	3.5	
A ##	116	F 25	254	LONG	A	14-16	2.9	
## A	110	F	234	поис	A	14-10	2.9	
	117	25	261	LONG	А	16-18	4.0	A/
в	,	CC	_ 0 _	_31.0			1.0	,
	118	25	262	LONG	А	16-18	4.0	A/
В		CC						

## 119	25	263	LONG	A	16-18	3.0	A/
B ## 120	S 25	264	LONG	A	16-18	2.0	A/
В	S						
## 121	25	265	LONG	A	20-22	6.5	
A	S	0.60		_	06.00		- /
## 122	25 E	268	LONG	В	36–38	4.0	A/
L ## 123	F 26	271	LONG	А	24-26	11.4	
<i>ии</i> 123 А	CC	271	10110		21 20	11.1	
## 124	26	272	LONG	A	24-26	13.2	
A	S						
## 125	26	273	LONG	A	26-28	4.7	
A	F			_			
## 126	26	275	LONG	A	26-28	15.9	
A ## 127	F 26	276	LONG	А	26-28	7.1	
// 12/ A	F	270	HONG	А	20-20	7 • 1	
## 128	26	277	LONG	А	30-32	9.4	A/
L	F						
## 129	26	278	LONG	Α	36-38	1.6	
A	F						
## 130	26	279	LONG	A	36–38	15.3	
A ## 131	F 26	280	LONG	A	36-38	1.1	
## 151 A	S	200	LONG	A	30-30	1.1	
## 132	26	281	LONG	А	40-42	7.4	
A	F						
## 133	26	282	LONG	В	0-2	16.5	
A	S						
## 134	26	283	LONG	В	40-42	23.0	A/
B ## 135	CC 26	284	LONG	В	40-42	12.5	
<i>##</i> 133 А	CC	204	LONG	ь	40-42	12.5	
## 136	26	285	LONG	В	40-42	5.0	
Α	CC						
## 137	27	286	LONG	А	0-2	5.5	A/
В	F						
## 138	27	288	LONG	A	0-2	5.6	
A ## 120	F 27	200	TONG	71	0 2	6 5	
## 139 A	27 F	289	LONG	A	0-2	6.5	
Ω	Ľ						

## 140		290	LONG	В	0-2	19.8	
A ## 141	F	201	TONG	D	0 0	0 0	7. /
## 141	27	291	LONG	В	0-2	9.0	A/
В	S						,
	27	292	LONG	В	0-2	10.2	A/
В	CC						
## 143	27	293	LONG	В	0-2	22.4	
A	S						
## 144	27	297	LONG	В	32-34	4.6	
A	S						
## 145	27	298	LONG	В	34-36	15.5	
A	S						
## 146	27	299	LONG	В	34-36	2.0	
Α	F						
## 147	27	300	LONG	В	34-36	1.0	
Α	F						
	27	301	LONG	В	34-36	0.5	
ии 110 А	E, F	301	20110	D	31 30	0.3	
	28	303	FISH	В	16-18	20.0	
		303	F 1511	ь	10-10	20.0	
A ## 150	F	204	DIGH	D	44 46	17.0	
	28	304	FISH	В	44-46	17.0	
A	CC	212	~	_		1.5	
## 151	34	312	CAM	A	14-16	15.0	
Α	S						
## 152	34	314	CAM	A	20-22	0.9	
A	CC						
## 153	34	315	CAM	A	30-32	0.5	
A	CC						
## 154	34	316	CAM	A	30-32	13.1	
A	CC						
## 155	34	317	CAM	A	30-32	16.3	
A	CC						
## 156	34	318	CAM	A	30-32	34.9	
A	CC						
## 157	34	319	CAM	А	32-34	1.2	
A	CV						
## 158	34	320	CAM	А	34-36	4.0	
<i>ж</i> н	S		- 1				
## 159	34	321	CAM	А	34-36	26.7	
ии 135 А	CC	0 L 1	01111		31 30	20.7	
## 160	34	322	CAM	А	36-38	2.2	
## 100 A	CC	522	CAPI	А	30 30	∠ • ∠	
Δ	CC						

	34	323	CAM	А	40-42	2.1	
A	CC	204		_	40.40		
## 162	34	324	CAM	А	40-42	3.3	
A ## 162	CC	225	CAM.	7	40.42	4 0	
## 163	34	325	CAM	Α	40-42	4.8	
A ## 164	CC 34	326	CAM	А	40-42	4.7	A/
	CC	320	CAM	А	40-42	4.7	A/
L ## 165	34	327	CAM	А	42-44	4.3	A/
"" 105 L	CC	327	CAIT	A	12-11	4.5	A/
## 166	34	328	CAM	А	42-44	1.3	A/
L = 5 5	CC	0 _0	 -				,
" # 167	34	329	CAM	А	42-44	1.5	
Α	F						
## 168	34	330	CAM	Α	42-44	4.4	
A	CC						
## 169	34	331	CAM	Α	44 - 46	6.1	
A	S						
## 170	34	332	CAM	Α	46-48	2.4	A/
L	CC						
## 171	34	333	CAM	Α	48-50	58.4	
Α	F		_				,
## 172 -	34	334	CAM	A	48-50	0.8	A/
L "" 172	CC	225	G T M		2 4	11 1	
## 173	34	335	CAM	В	2-4	11.1	
A ## 174	F 34	336	CAM	В	10-12	2.8	
## 174 A	F	330	CAM	ь	10-12	2.0	
## 175	34	337	CAM	В	12-14	30.5	A/
L	CV	33,	01111	2		3013	/
_ ## 176	34	338	CAM	В	14-16	1.6	
A	CC						
## 177	34	339	CAM	В	20-22	3.7	
A	CC						
## 178	34	340	CAM	В	38-40	1.5	A/
L	CC						
## 179	34	341	CAM	В	40-42	3.4	
Α	S						
## 180 -	35	342	CAM	A	14-16	31.2	
A ## 101	CC	2.4.2	Chic	Б	2 4	1.6 4	
## 181	35 CC	343	CAM	В	2-4	16.4	
A	CC						

## 182	35	344	CAM	В	4-6	4.6	
A	F		_				,
## 183	35	345	CAM	В	4-6	24.8	A/
В	CV						
## 184	35	347	CAM	В	14-16	10.4	A/
В	CC						
## 185	35	348	CAM	В	20-22	9.7	
A	F						
## 186	36	350	CAM	А	6-8	28.7	
A	S						
## 187	36	351	CAM	Α	8-10	9.9	
A	F						
## 188	36	352	CAM	A	8-10	18.8	
A	CC						
## 189	36	353	CAM	Α	24-26	18.0	
A	CC						
## 190	36	354	CAM	Α	30-32	4.9	
A	F						
## 191	36	356	CAM	Α	34-36	1.1	
A	F						
## 192	36	377	CAM	В	36-38	30.3	A/
В	F						
## 193	36	380	CAM	В	36-38	20.4	
A	CC		-			-	
## 194	36	381	CAM	В	36-38	9.6	
Α	F			_			
## 195	36	384	CAM	В	36-38	13.3	
Α	S	301	01111	_		10.0	
## 196	36	389	CAM	В	40-42	11.5	
ии 130 А	S	303	OIII1		10 12	11.5	
## 197	36	391	CAM	В	42-44	6.1	A/
ии 197 В	CC	371	Criii	ъ	12 11	0.1	11/
## 198	36	395	CAM	В	42-44	10.8	
	S	373	CAM	ъ	42-44	10.0	
A ## 199	36	396	CAM	В	42-44	18.2	A/
		390	CAM	ь	42-44	10.2	A/
B ## 200	S	200	CAM	ъ	42 44	15 1	7. /
## 200	36	398	CAM	В	42-44	15.1	A/
B ## 201	S	200	G7.14	Б	42 44	A A	
## 201	36	399	CAM	В	42-44	4.4	
A	S	4.00	GD14	_	40 44	11 0	
## 202 -	36	400	CAM	В	42-44	11.0	
A	CC						

	36	402	CAM	В	48-50	19.8	
A	CC						- 1
## 204	38	405	CAM	Α	0-2	18.6	A/
В	CV						
## 205	38	416	CAM	Α	10-12	11.7	A/
В	F						
## 206	38	425	CAM	Α	12-14	7.5	A/
В	F						
## 207	38	447	CAM	Α	22-24	9.4	A/
В	S						
## 208	38	448	CAM	Α	22-24	8.3	
A	S						
## 209	38	450	CAM	Α	22-24	3.1	
<i>н н</i> = 0 5	CC	100				• · · -	
## 210	38	451	CAM	Α	22-24	8.1	A/
		431	CAH	А	22-24	0.1	A)
B ## 211	S 38	152	СЛМ	7\	22-24	2 0	A/
		453	CAM	Α	22-24	2.0	A/
B	S	4 = 4	G7.14	_	00.04	0 6	
## 212	38	454	CAM	Α	22-24	9.6	
A	CC						
## 213	38	455	CAM	Α	26-28	1.9	
A	CV						
## 214	38	456	CAM	А	26-28	26.2	
A	S						
## 215	38	490	CAM	В	4-6	10.4	
A	F						
## 216	38	491	CAM	В	4-6	6.7	
A	S						
## 217	38	493	CAM	В	4-6	17.9	
A	CC						
## 218	38	494	CAM	В	6-8	7.1	
A	CC	-	-			-	
## 219	38	505	CAM	В	22-24	9.5	
## 213 A	F	303	CIMI		22 21	J.3	
## 220	38	513	CAM	В	28-30	14.6	A/
		313	CAM	ь	20-30	14.0	A/
B ## 221	S	Г14	C7.M	ъ	20 22	4 4	7. /
## 221	38	514	CAM	В	30-32	4.4	A/
B	F			_	5 0 5 0	4.5	
## 222	38	558	CAM	В	50-52	11.8	A/
В	CC						
## 223	38	559	CAM	В	50-52	3.4	
A	CC						

## 224	38	561	CAM	В 50-52	6.5	
A ##	CC Large.Topo	Large.CWD	Small.CWD	Sucker.Dist.	Canopy.Cover	Browse
site.na		J				
## 1	F	1	0	51	0	1
LAKE						
## 2	F	1	0	51	0	0
LAKE						
## 3	F	1	0	51	0	0
LAKE						
## 4	F	1	0	51	0	0
RAWAH						
## 5	F	0	0	51	0	1
RAWAH						
## 6	F	0	0	51	0	1
RAWAH	_	0	•	F.1	•	•
## 7	F	0	0	51	0	0
RAWAH		0	1	Г1	0	0
## 8	F	0	1	51	0	0
RAWAH ## 9	CC	0	0	51	0	0
RAWAH	CC	U	0	31	U	U
## 10	CC	0	0	51	0	0
RAWAH						
## 11	CC	0	0	51	0	0
RAWAH						
## 12	F	1	0	51	0	0
RAWAH						
## 13	S	1	0	51	0	0
RAWAH						
## 14	S	1	0	51	0	0
RAWAH	_	_	_			
## 15	F	1	0	51	0	0
RAWAH	_	-	•		•	
## 16	F	1	0	51	0	1
RAWAH	-	1	0	г 1	0	0
## 17	F	1	0	51	U	0
RAWAH ## 18	S	1	0	51	0	0
## 18 RAWAH	5	1	U	31	U	U
## 19	s	1	1	51	0	0
BLUE	Б	1	1	51	U	U
2000						

## 20	CV	1	1	51	0	0
BLUE ## 21	F	1	0	51	0	0
RAWAH	-	-	Ŭ	31	Ü	Ū
## 22	CC	1	0	51	0	0
RAWAH						
## 23	CC	1	1	51	0	0
SNOW ## 24	СС	1	1	51	0	0
SNOW	CC	1	1	31	O	U
## 25	CC	1	1	51	0	0
SNOW						
## 26	CC	1	1	51	0	1
SNOW	99	4	4	F.1	•	-
## 27 SNOW	CC	1	1	51	0	1
## 28	CC	1	1	51	0	1
SNOW		_	_	0.2	· ·	_
## 29	CC	1	1	51	0	1
SNOW						
## 30	CC	1	0	51	0	1
SNOW ## 31	СС	1	0	51	0	0
SNOW	CC	1	O	31	U	U
## 32	CC	1	0	51	0	1
SNOW						
## 33	CC	0	0	51	0	1
SNOW	aa	0	0	F 1	0	1
## 34 SNOW	CC	0	0	51	0	1
## 35	CC	0	0	51	0	1
SNOW						
## 36	CC	0	0	51	0	0
SNOW						
## 37	CC	0	0	51	0	1
SNOW ## 38	СС	0	0	51	0	0
SNOW	CC	U	V	31	U	J
## 39	CC	0	0	51	0	1
SNOW						
## 40	CC	0	0	51	0	1
SNOW						

## 41	CC	0	0	51	0	0
SNOW ## 42	CC	1	1	51	0	0
SNOW		_				
## 43 SNOW	CC	1	1	51	0	0
## 44	s	1	1	51	0	0
SNOW	aa	1	0	F 1	0	0
## 45 SNOW	CC	1	0	51	0	0
## 46	CC	1	0	51	0	0
SNOW						
## 47	S	1	0	51	0	0
SNOW	a	1	0	F 1	0	0
## 48 SNOW	S	1	0	51	0	0
## 49	S	1	0	51	0	0
SNOW			-	-	-	
## 50	S	0	0	51	0	1
SNOW						
## 51	S	0	0	51	0	1
SNOW ## 52	S	0	0	51	0	1
SNOW	D	V	Ŭ	31	Ŭ	_
## 53	S	0	0	51	0	0
SNOW						
## 54	S	0	0	51	0	0
SNOW ## 55	S	0	0	51	0	0
SNOW	b	U	O	31	O	U
## 56	S	0	0	51	0	1
SNOW						
## 57	S	0	0	51	0	1
SNOW ## 58	C	0	0	E 1	0	1
## 56 SNOW	S	0	U	51	U	1
## 59	S	0	0	51	0	1
SNOW						
## 60	S	0	0	51	0	1
SNOW	CC	0	0	E 1	0	1
## 61 SNOW	CC	0	0	51	0	1
DITON						

## 62	F	1	1	51	0	1
SNOW ## 63	s	1	0	51	0	1
SNOW	Б	1	Ü	31	Ü	
## 64	S	0	0	51	0	1
SNOW						
## 65	S	1	0	51	0	1
SNOW ## 66	S	0	0	51	0	1
SNOW	Б	O	Ü	31	Ü	
## 67	S	1	0	51	0	1
SNOW						
## 68	S	1	0	51	0	1
SNOW	99	1	0	Г1	0	0
## 69 SNOW	CC	1	0	51	0	0
## 70	CC	1	1	51	0	0
LONG						
## 71	CC	0	1	51	0	1
LONG						
## 72	F	1	0	51	0	1
LONG ## 73	CC	1	0	51	0	0
LONG	CC	-	Ŭ	31	Ü	O
## 74	CC	1	0	51	0	0
LONG						
## 75	F	1	0	51	0	0
LONG ## 76	CC	1	1	40	0	0
LONG	CC	1	1	40	O	U
## 77	S	1	0	51	0	0
MONTY						
## 78	CV	0	0	51	0	0
MONTY	99	0	1	F 1	0	0
## 79 MONTY	CC	0	1	51	0	0
## 80	СС	0	0	51	0	1
MONTY		-			-	
## 81	CC	0	1	51	0	1
MONTY						
## 82	CC	0	0	51	0	1
MONTY						

## 83	F	1	1	51	0	0
MONTY		•	•		•	_
## 84	CC	0	0	51	0	1
MONTY		_	_		_	_
## 85	CC	0	0	51	0	1
MONTY		_	_		_	_
## 86	CC	0	0	51	0	0
MONTY						
## 87	CC	0	0	51	0	0
MONTY						
## 88	CC	0	0	51	0	0
MONTY						
## 89	CC	0	0	51	0	0
MONTY						
## 90	CC	0	0	51	0	0
MONTY						
## 91	CC	0	0	51	0	0
MONTY						
## 92	CC	0	0	51	0	0
MONTY						
## 93	CC	0	0	51	0	1
MONTY						
## 94	S	0	0	51	0	0
MONTY						
## 95	S	0	0	51	0	0
MONTY						
## 96	S	1	0	51	0	0
MONTY						
## 97	S	1	0	51	0	0
MONTY						
## 98	CC	0	0	51	0	1
MONTY						
## 99	CC	0	0	51	0	1
MONTY						
## 100	CV	0	0	51	0	0
MONTY						
## 101	CC	1	0	51	0	0
MONTY					•	
## 102	CC	1	0	51	0	0
MONTY		_	·		ŭ	J
## 103	S	0	0	51	0	0
MONTY		Ţ.	Ť	0.1	ŭ	Ü
-10-11-1						

## 104	S	1	0	51	0	0
MONTY ## 105	S	1	0	51	0	0
MONTY	5	1	U	31	U	U
## 106	S	0	1	51	0	0
MONTY	_	· ·	_	0-2	·	
## 107	CC	1	1	51	0	1
MONTY						
## 108	S	0	1	51	0	0
MONTY						
## 109	F	1	0	51	0	1
LONG						
## 110	F	0	1	51	0	0
LONG						
## 111	F	0	1	51	0	0
LONG	99	4	•	E 1	0	0
## 112	CC	1	0	51	0	0
LONG	99	1	0	Г1	0	0
## 113	CC	1	0	51	0	0
LONG ## 114	CC	0	1	51	0	0
LONG	CC	U	1	21	U	U
## 115	F	1	0	51	0	1
LONG	•	-	Ü	31	Ü	-
## 116	S	0	0	51	0	1
LONG	-	-	-	-	-	
## 117	CC	1	0	51	0	0
LONG						
## 118	CC	1	0	51	0	0
LONG						
## 119	CC	1	0	51	0	0
LONG						
## 120	CC	1	0	51	0	0
LONG		_	_		_	_
## 121	CC	1	0	51	0	0
LONG	a	0	•	E 1	•	0
## 122	S	0	0	51	0	0
LONG	O.C.	1	0	E 1	0	1
## 123 LONG	CC	1	0	51	0	1
## 124	F	0	0	51	0	0
## 124 LONG	r	J	J	<i>J</i> 1	O	U
20110						

## 125	F	0	0	51	0	1
LONG ## 126	CV	0	0	51	0	0
LONG ## 127	CC	0	0	51	0	0
LONG ## 128	F	1	0	51	0	1
LONG ## 129	CC	0	0	51	0	0
LONG ## 130	СС	1	0	51	0	1
LONG ## 131	CC	0	0	51	0	0
LONG ## 132	CC	0	0	51	0	1
LONG ## 133	s	0	0	51	0	0
LONG ## 134	СС	1	1	51	0	0
LONG ## 135	СС	1	1	51	0	0
LONG ## 136	СС	1	1	51	0	0
LONG ## 137	CC	0	0	51	0	0
LONG ## 138	F	0	0	51	0	1
LONG ## 139 LONG	F	0	0	51	0	0
## 140 LONG	CC	1	1	51	0	0
## 141 LONG	S	0	0	51	0	0
## 142	S	0	0	51	0	0
LONG ## 143	S	0	0	51	0	1
LONG ## 144 LONG	S	0	0	51	0	0
## 145 LONG	CC	1	0	51	0	1
TOMG						

## 146	F	1	0	51	0	0
LONG ## 147	F	1	0	51	0	0
LONG						
## 148	S	1	0	51	0	0
LONG ## 149	CC	0	0	12	0	0
FISH	CC	Ü	Ŭ	12	O	O
## 150	CC	0	0	19	0	0
FISH						
## 151	S	1	0	51	0	0
CAM ## 152	S	0	1	51	0	0
## 152 CAM	5	U	Τ	21	U	U
## 153	S	0	0	51	0	0
CAM						
## 154	S	0	0	51	0	0
CAM						
## 155	S	0	0	51	0	0
CAM ## 156	S	0	0	51	0	0
CAM	b	U	O	31	U	U
## 157	S	1	1	51	0	0
CAM						
## 158	S	0	0	51	0	0
CAM						
## 159	CC	0	0	51	0	0
CAM ## 160	CC	1	0	51	0	0
CAM	00	-	Ŭ	31	Ü	·
## 161	S	0	0	51	0	0
CAM						
## 162	S	0	0	51	0	0
CAM	9	0	0	F 1	0	0
## 163 CAM	S	0	0	51	0	0
## 164	S	0	1	51	0	0
CAM				-	-	
## 165	CC	1	0	51	0	0
CAM						
## 166	CC	1	0	51	0	0
CAM						

## 167	CC	1	0	51	0	0
CAM ## 168	CC	1	0	51	0	0
CAM						
## 169	S	0	1	51	0	0
CAM ## 170	S	0	1	51	0	0
CAM						
## 171	CC	0	1	51	0	0
CAM	CC	0	1	E 1	0	0
## 172 CAM	CC	0	1	51	0	0
## 173	S	1	0	51	0	0
CAM						
## 174	S	0	0	51	0	0
CAM	C	0	0	E 1	0	0
## 175 CAM	S	0	0	51	U	0
## 176	СС	1	0	51	0	0
CAM						
## 177	S	1	0	51	0	0
CAM		0	•	- 1	0	•
## 178 CAM	S	0	0	51	0	0
## 179	S	0	0	51	0	0
CAM	-	-		-	-	
## 180	CC	0	0	51	0	0
CAM	_		_		•	
## 181 CAM	S	1	1	51	0	0
## 182	CC	0	1	51	0	0
CAM						
## 183	CC	0	1	51	0	1
CAM	777	4	•	- 1	0	•
## 184 CAM	CV	1	0	51	0	0
## 185	CC	1	0	51	0	0
CAM		_	<u>-</u>		·	J
## 186	S	1	0	51	0	0
CAM	_				_	
## 187	S	1	0	51	0	0
CAM						

## 188	S	1	0	51	0	0
CAM ## 189	CV	1	0	51	0	0
CAM	-			-	-	
## 190	CV	1	1	51	0	0
CAM	99	0	0	г1	0	0
## 191 CAM	CC	0	0	51	0	0
## 192	F	1	0	51	0	0
CAM						
## 193	CC	0	0	51	0	1
CAM						
## 194	F	0	0	51	0	0
CAM	99	1	0	F 1	0	0
## 195 CAM	СС	1	0	51	0	0
## 196	S	1	0	51	0	0
CAM	_	_	· ·	0 -	· ·	· ·
## 197	S	0	1	51	0	0
CAM						
## 198	CV	1	0	51	0	0
CAM			_			
## 199	CC	1	0	51	0	0
CAM ## 200	S	1	0	51	0	1
CAM	5	1	U	31	U	1
## 201	s	1	0	51	0	1
CAM			-	-	-	
## 202	CC	1	0	51	0	0
CAM						
## 203	CC	1	0	51	0	0
CAM	n	1	0	F 1	0	0
## 204 CAM	F	1	0	51	0	0
## 205	CV	0	0	51	0	0
CAM		· ·	· ·	0 -	· ·	· ·
## 206	CC	0	0	51	0	0
CAM						
## 207	S	1	0	51	0	0
CAM	_	4.0				
## 208	S	10	0	51	0	0
CAM						

## 209	S		0	0	51	0	0
CAM ## 210	S		1	0	51	0	0
CAM ## 211	S		0	0	51	0	0
CAM	ت د		U	U	31	U	U
## 212	S		1	0	51	0	0
CAM ## 213	S		0	0	51	0	0
CAM	_		_				
## 214 CAM	S		1	0	51	0	0
## 215	S		1	0	51	0	0
CAM ## 216	CC		0	0	51	0	0
CAM				v	31	Ç	ŭ
## 217	CC		0	0	51	0	0
CAM ## 218	S		1	0	51	0	0
CAM	5		1	U	31	U	U
## 219	CC		1	0	51	0	0
CAM							
## 220	F		1	0	51	0	0
CAM ## 221	F		1	1	51	0	0
CAM	-		-	-	31	· ·	ŭ
## 222	CC		0	0	51	0	0
CAM	a		•	•	F.1	0	0
## 223 CAM	S		0	0	51	0	0
## 224	CC		0	0	51	0	0
CAM							
##		height	Cluster	UTM.Eas	ting13T.	UTM.Northing	
	ion Slope 6	1 E O	T 7 17 12		127617 0	4402000	
## 1 2835	-6	15.0	LAKE		427647.0	4493988	
## 2	6	6.0	LAKE		427647.0	4493988	
2835	-6	2.5			407647 0	4402000	
## 3 2835	-6	3.5	LAKE		427647.0	4493988	
## 4	_0 7	21.0	RAWAH		427082.0	4499706	
2710	-7						

## 5	_	7	22.0	RAWAH	427082.0	4499706
2710 ## 6	- 7	7	19.0	RAWAH	427082.0	4499706
2710	-7					
## 7		7	26.0	RAWAH	427082.0	4499706
2710	-7	-	0.4.0		407000	4400706
## 8 2710	- 7	7	24.0	RAWAH	427082.0	4499706
## 9	- /	7	19.0	RAWAH	427082.0	4499706
2710	-7					
## 10		7	18.0	RAWAH	427082.0	4499706
2710	- 7	7	11 0	וו או הוא הו	427002 0	4400706
## 11 2710	- 7	7	11.0	RAWAH	427082.0	4499706
## 12	,	7	23.0	RAWAH	427082.0	4499706
2710	-7					
## 13	_	7	13.0	RAWAH	427082.0	4499706
2710 ## 14	- 7	7	29.0	RAWAH	427082.0	4499706
2710	-7	,	27.0	KAWAII	427002.0	4477700
## 15		7	14.0	RAWAH	427082.0	4499706
2710	- 7					
## 16	7	7	20.0	RAWAH	427082.0	4499706
2710 ## 17	- 7	7	26.0	RAWAH	427082.0	4499706
2710	-7	•			, 00-10	
## 18		8	9.0	RAWAH	426956.0	4499540
2724	-9	11	20.0	DT 110	407110 0	4403040
## 19 2901	-10	11	29.0	BLUE	427118.0	4493949
## 20	-10	11	25.0	BLUE	427118.0	4493949
2901	-10					
## 21		19	14.0	RAWAH	427155.5	4498773
2751 ## 22	-10	19	1.5	RAWAH	427155.5	4498773
2751	-10	19	1.5	KAWAII	42/133.3	4470773
## 23		20	39.0	SNOW	426996.6	4492304
2959	-10					
## 24	1.0	20	19.0	SNOW	426996.6	4492304
2959 ## 25	-10	20	3.0	SNOW	426996.6	4492304
2959	-10	_ •				

## 26 2959	-10	20	10.0	SNOW	426996.6	4492304
## 27	-10	20	7.0	SNOW	426996.6	4492304
2959 ## 28	-10	20	12.0	SNOW	426996.6	4492304
2959	-10	_ •				
## 29		20	18.0	SNOW	426996.6	4492304
2959 ## 30	-10	20	15.5	SNOW	426996.6	4492304
2959	-10	20	13.3	DIVOW	420000	4472304
## 31		20	20.0	SNOW	426996.6	4492304
2959	-10	2.0	22.0	CNOU	426006 6	4402204
## 32 2959	-10	20	22.0	SNOW	426996.6	4492304
## 33	20	20	12.0	SNOW	426996.6	4492304
2959	-10		- •		105005	4400004
## 34 2959	-10	20	7.0	SNOW	426996.6	4492304
## 35	-10	20	8.0	SNOW	426996.6	4492304
2959	-10					
## 36	1.0	20	9.0	SNOW	426996.6	4492304
2959 ## 37	-10	20	9.5	SNOW	426996.6	4492304
2959	-10					
## 38		20	11.0	SNOW	426996.6	4492304
2959 ## 39	-10	20	12.0	SNOW	426996.6	4492304
2959	-10		12.0	D1(O)	12033010	1132001
## 40		20	8.5	SNOW	426996.6	4492304
2959 ## 41	-10	20	22.0	SNOW	426996.6	4492304
2959	-10	20	22.0	SNOW	420000	4472304
## 42		20	7.0	SNOW	426996.6	4492304
2959	-10	2.0	15 5	CNOU	426006 6	4402204
## 43 2959	-10	20	15.5	SNOW	426996.6	4492304
## 44		20	17.0	SNOW	426996.6	4492304
2959	-10	0.0	c =	anor.	40,000,0	440000
## 45 2959	-10	20	6.5	SNOW	426996.6	4492304
## 46	10	20	4.0	SNOW	426996.6	4492304
2959	-10					

## 47		20	20.5	SNOW	426996.6	4492304
2959 ## 48	-10	20	18.5	SNOW	426996.6	4492304
2959	-10		10.0	Divon	12033010	1192001
## 49		20	5.5	SNOW	426996.6	4492304
2959	-10	2.0	11 E	CNOU	126006 6	4402204
## 50 2959	-10	20	11.5	SNOW	426996.6	4492304
## 51	10	20	11.0	SNOW	426996.6	4492304
2959	-10					
## 52		20	8.0	SNOW	426996.6	4492304
2959 ## 53	-10	20	13.5	SNOW	426996.6	4492304
2959	-10	20	13.3	SNOW	420000	4472304
## 54	- •	20	1.5	SNOW	426996.6	4492304
2959	-10					
## 55	1.0	20	16.0	SNOW	426996.6	4492304
2959 ## 56	-10	20	22.5	SNOW	426996.6	4492304
2959	-10	20	22.5	BNOW	420990.0	11)2301
## 57		20	12.5	SNOW	426996.6	4492304
2959	-10					
## 58	1.0	20	17.5	SNOW	426996.6	4492304
2959 ## 59	-10	20	17.5	SNOW	426996.6	4492304
2959	-10	-0	1,13	Divon	12033010	1192001
## 60		20	11.5	SNOW	426996.6	4492304
2959	-10					
## 61 2959	-10	20	18.5	SNOW	426996.6	4492304
## 62	-10	20	9.5	SNOW	426996.6	4492304
2959	-10					
## 63		20	13.5	SNOW	426996.6	4492304
2959	-10	2.0	10.0	anor.	126006	4.4.0.2.2.0.4
## 64 2959	-10	20	18.0	SNOW	426996.6	4492304
## 65	-10	20	31.5	SNOW	426996.6	4492304
2959	-10					
## 66		20	22.0	SNOW	426996.6	4492304
2959 ## 67	-10	20	18.5	SNOW	426996.6	4492304
## 67 2959	-10	20	10.5	DIVOW	420770.0	4472JU4

## 68	1.0	20	29.5	SNOW	426996.6	4492304
2959 ## 69	-10	20	4.5	SNOW	426996.6	4492304
2959	-10	20	4.5	BNOW	420990•0	11)2301
## 70		21	23.5	LONG	429815.3	4490511
3029	-1					
## 71	_	21	21.5	LONG	429815.3	4490511
3029	-1	2.1	21 0	TONG	420015 2	4400511
## 72 3029	-1	21	21.0	LONG	429815.3	4490511
## 73	-1	21	5.0	LONG	429815.3	4490511
3029	-1			_01.0	12702010	
## 74		21	10.0	LONG	429815.3	4490511
3029	-1					
## 75		21	14.5	LONG	429815.3	4490511
3029	-1	0.1	7 0	T 0370	400015 0	4400511
## 76	1	21	7.0	LONG	429815.3	4490511
3029 ## 77	-1	22	22.5	MONTY	424940.0	4489009
3206	-8	22	22.5	HONII	424940.0	4400000
## 78	·	23	9.5	MONTY	424655.0	4489019
3259	-13					
## 79		23	9.0	MONTY	424655.0	4489019
3259	-13					
## 80	1.0	23	7.9	MONTY	424655.0	4489019
3259 ## 81	-13	23	8.8	MONTY	424655.0	4489019
3259	-13	23	0.0	MONTI	424033.0	4409019
## 82	-13	23	8.0	MONTY	424655.0	4489019
3259	-13					
## 83		23	15.5	MONTY	424655.0	4489019
3259	-13					
## 84		23	6.0	MONTY	424655.0	4489019
3259	-13	2.2	14.0	MONTHN	424655 0	4400010
## 85 3259	-13	23	14.0	MONTY	424655.0	4489019
## 86	-13	23	8.0	MONTY	424655.0	4489019
3259	-13	23	0.0	1101111	121055•0	1107017
## 87		23	1.0	MONTY	424655.0	4489019
3259	-13					
## 88		23	5.5	MONTY	424655.0	4489019
3259	-13					

## 89		23	6.9	MONTY	424655.0	4489019
3259	-13					
## 90		23	1.1	MONTY	424655.0	4489019
3259	-13					
## 91		23	1.2	MONTY	424655.0	4489019
3259	-13					
## 92	1.0	23	1.6	MONTY	424655.0	4489019
3259	-13	2.2	4 2	MONTHIA	424655	4.400.010
## 93	1.2	23	4.3	MONTY	424655.0	4489019
3259	-13	2.2	1 6	момши	1216EE 0	4400010
## 94	1.2	23	4.6	MONTY	424655.0	4489019
3259 ## 95	-13	23	5.0	MONTY	424655.0	4489019
3259	-13	23	3.0	MONTI	424033.0	4409019
## 96	-13	23	4.0	MONTY	424655.0	4489019
3259	-13	23	4.0	HONTI	121055.0	4407017
## 97	-13	23	4.0	MONTY	424655.0	4489019
3259	-13	23	1.0	1101111	121033.0	1105015
## 98	13	23	5.6	MONTY	424655.0	4489019
3259	-13		3.0	1101111	12103310	1103013
## 99		23	7.2	MONTY	424655.0	4489019
3259	-13					
## 100		23	5.7	MONTY	424655.0	4489019
3259	-13					
## 101		23	7.4	MONTY	424655.0	4489019
3259	-13					
## 102		23	2.1	MONTY	424655.0	4489019
3259	-13					
## 103		23	3.3	MONTY	424655.0	4489019
3259	-13					
## 104		23	4.8	MONTY	424655.0	4489019
3259	-13					
## 105		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 106		23	7.4	MONTY	424655.0	4489019
3259	-13	0.4	4 6		404640	4.4.0.0.7.7.0
## 107	10	24	4.8	MONTY	424640.0	4488778
3199	-12	2.4	<i>c</i> 1	MONEY	424640	4400770
## 108	1.0	24	6.1	MONTY	424640.0	4488778
3199	-12	25	1 2	TONC	121165 0	4400417
## 109	7	25	4.2	LONG	431465.0	4490417
3068	- 7					

## 110		25	8.1	LONG	431465.0	4490417
3068	- 7					
## 111		25	7.9	LONG	431465.0	4490417
3068	- 7					
## 112	_	25	11.9	LONG	431465.0	4490417
3068	- 7					
## 113	_	25	6.8	LONG	431465.0	4490417
3068	- 7	0.5			401465 0	4400415
## 114	-	25	2.0	LONG	431465.0	4490417
3068	- 7	2.5	2 5	TONG	421465 0	4400417
## 115	-	25	3.5	LONG	431465.0	4490417
3068	- 7	2.5	2 0	TONG	42146E 0	4400417
## 116	- 7	25	2.9	LONG	431465.0	4490417
3068 ## 117	- /	25	4.0	LONG	431465.0	4490417
3068	- 7	23	4.0	LONG	431403.0	4490417
## 118	- /	25	4.0	LONG	431465.0	4490417
3068	- 7	23	4.0	поио	431403.0	4470417
## 119	- /	25	3.0	LONG	431465.0	4490417
3068	- 7	23	3.0	поио	131103.0	1170117
## 120	- /	25	2.0	LONG	431465.0	4490417
3068	- 7				10110000	
## 121	•	25	6.5	LONG	431465.0	4490417
3068	- 7					
## 122		25	4.0	LONG	431465.0	4490417
3068	- 7					
## 123		26	11.4	LONG	431200.0	4490450
3099	-48					
## 124		26	13.2	LONG	431200.0	4490450
3099	-48					
## 125		26	4.7	LONG	431200.0	4490450
3099	-48					
## 126		26	15.9	LONG	431200.0	4490450
3099	-48					
## 127		26	7.1	LONG	431200.0	4490450
3099	-48					
## 128		26	9.4	LONG	431200.0	4490450
3099	-48					
## 129		26	1.6	LONG	431200.0	4490450
3099	-48	0.6	1.5.0		401000	4.400.450
## 130	4.0	26	15.3	LONG	431200.0	4490450
3099	-48					

## 131 3099 -48	26	1.1	LONG	431200.0	4490450
## 132	26	7.4	LONG	431200.0	4490450
3099 –48 ## 133	26	16.5	LONG	431200.0	4490450
3099 -48 ## 134	26	23.0	LONG	431200.0	4490450
3099 –48	20	2010	20110	10120000	1170130
## 135	26	12.5	LONG	431200.0	4490450
3099 –48 ## 136	26	5.0	LONG	431200.0	4490450
3099 -48					
## 137 3090 -11	27	5.5	LONG	430929.0	4490476
## 138	27	5.6	LONG	430929.0	4490476
3090 –11 ## 139	27	6.5	LONG	430929.0	4490476
3090 –11	2,	0.3	20110	130929.0	1150170
## 140	27	19.8	LONG	430929.0	4490476
3090 –11 ## 141	27	9.0	LONG	430929.0	4490476
3090 –11	21	9.0	LONG	430929.0	4490470
## 142	27	10.2	LONG	430929.0	4490476
3090 -11	0.7	00.4		400000	4400456
## 143 3090 -11	27	22.4	LONG	430929.0	4490476
## 144	27	4.6	LONG	430929.0	4490476
3090 -11					
## 145 3090 -11	27	15.5	LONG	430929.0	4490476
## 146	27	2.0	LONG	430929.0	4490476
3090 -11					
## 147 3090 -11	27	1.0	LONG	430929.0	4490476
## 148	27	0.5	LONG	430929.0	4490476
3090 -11					
## 149 2571 -5	28	20.0	FISH	454709.0	4496418
## 150	28	17.0	FISH	454709.0	4496418
2571 -5		15.	~	404407	4405005
## 151 3106 -9	34	15.0	CAM	434425.0	4485996
J100 -J					

## 152		34	0.9	CAM	434425.0	4485996
3106	- 9					
## 153		34	0.5	CAM	434425.0	4485996
3106	- 9					
## 154		34	13.1	CAM	434425.0	4485996
3106	-9					
## 155		34	16.3	CAM	434425.0	4485996
3106	- 9					
## 156		34	34.9	CAM	434425.0	4485996
3106	-9					
## 157		34	1.2	CAM	434425.0	4485996
3106	- 9					
## 158		34	4.0	CAM	434425.0	4485996
3106	- 9					
## 159		34	26.7	CAM	434425.0	4485996
3106	- 9	-				
## 160	,	34	2.2	CAM	434425.0	4485996
3106	- 9	0.1	2.7.2	0111	10112310	1100000
## 161	-)	34	2.1	CAM	434425.0	4485996
3106	0	24	2.1	CAM	434423.0	4403990
## 162	- 9	34	3.3	CAM	434425.0	4485996
	0	34	3.3	CAM	434423.0	4403990
3106	- 9	2.4	4 0	CAM	42442E 0	4405006
## 163	0	34	4.8	CAM	434425.0	4485996
3106	- 9	2.4	4 7	GAM.	424425 0	4405006
## 164		34	4.7	CAM	434425.0	4485996
3106	- 9	0.4	4 0	~	404405 0	4405006
## 165		34	4.3	CAM	434425.0	4485996
3106	- 9					=
## 166		34	1.3	CAM	434425.0	4485996
3106	-9					
## 167		34	1.5	CAM	434425.0	4485996
3106	- 9					
## 168		34	4.4	CAM	434425.0	4485996
3106	-9					
## 169		34	6.1	CAM	434425.0	4485996
3106	- 9					
## 170		34	2.4	CAM	434425.0	4485996
3106	- 9					
## 171		34	58.4	CAM	434425.0	4485996
3106	- 9					
## 172		34	0.8	CAM	434425.0	4485996
3106	- 9					

## 173	34	11.1	CAM	434425.0	4485996	
3106 – ## 174	9 34	2.8	CAM	434425.0	4485996	
3106 -						
## 175	34	30.5	CAM	434425.0	4485996	
3106 – ## 176	9 34	1.6	CAM	434425.0	4485996	
3106 -			-			
## 177	34	3.7	CAM	434425.0	4485996	
3106 – ## 178	9 34	1.5	CAM	434425.0	4485996	
3106 -		1.5	CAN	434423.0	4403330	
## 179	34	3.4	CAM	434425.0	4485996	
3106 -		21 2	CAM	424642 0	4405000	
## 180 3093 -	35 5	31.2	CAM	434642.0	4485999	
## 181	35	16.4	CAM	434642.0	4485999	
3093 -						
## 182 3093 -	35 5	4.6	CAM	434642.0	4485999	
## 183	35	24.8	CAM	434642.0	4485999	
3093 –						
## 184	35	10.4	CAM	434642.0	4485999	
3093 – ## 185	35	9.7	CAM	434642.0	4485999	
3093 –						
## 186	36	28.7	CAM	434021.0	4485004	
3020 -1 ## 187	0 36	9.9	CAM	434021.0	4485004	
3020 -1			0	10102110	110000	
## 188	36	18.8	CAM	434021.0	4485004	
3020 -1 ## 189	0 36	18.0	CAM	434021.0	4485004	
3020 -1		10.0	CAN	434021.0	4403004	
## 190	36	4.9	CAM	434021.0	4485004	
3020 -1		1 1	CAM	424021 0	4405004	
## 191 3020 -1	36 0	1.1	CAM	434021.0	4485004	
## 192	36	30.3	CAM	434021.0	4485004	
3020 -1				40.4001	440500	
## 193 3020 -1	36 n	20.4	CAM	434021.0	4485004	
3020 -1	· ·					

## 194	36	9.6	CAM	434021.0	4485004	
3020 -1 ## 195	36	13.3	CAM	434021.0	4485004	
3020 -1 ## 196	0 36	11.5	CAM	434021.0	4485004	
3020 -1	0		OIM1	131021.0	1103001	
## 197 3020 -1	36 n	6.1	CAM	434021.0	4485004	
## 198	36	10.8	CAM	434021.0	4485004	
3020 -1 ## 199	0 36	18.2	CAM	434021.0	4485004	
3020 -1	0					
## 200 3020 -1	36 0	15.1	CAM	434021.0	4485004	
## 201	36	4.4	CAM	434021.0	4485004	
3020 -1 ## 202	0 36	11.0	CAM	434021.0	4485004	
3020 -1		10.0	CAM	424021 0	4405004	
## 203 3020 -1	36 0	19.8	CAM	434021.0	4485004	
## 204 3154 -	38	18.6	CAM	434173.0	4486246	
## 205	38	11.7	CAM	434173.0	4486246	
3154 – ## 206	4 38	7.5	CAM	434173.0	4486246	
3154 -	4					
## 207 3154 -	38 4	9.4	CAM	434173.0	4486246	
## 208	38	8.3	CAM	434173.0	4486246	
3154 – ## 209	4 38	3.1	CAM	434173.0	4486246	
3154 -		0 1	CAM	424172 0	4496246	
## 210 3154 -	38 4	8.1	CAM	434173.0	4486246	
## 211	38	2.0	CAM	434173.0	4486246	
3154 – ## 212	38	9.6	CAM	434173.0	4486246	
3154 - ## 213	4 38	1.9	CAM	434173.0	4486246	
3154 -	4					
## 214 3154 -	38 4	26.2	CAM	434173.0	4486246	

## 215		38	10.4	CAM	434173.0	4486246
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## 216		38	6.7	CAM	434173.0	4486246
3154	-4			_		
## 217		38	17.9	CAM	434173.0	4486246
3154	-4	2.0	- 1	a.v.	424172.0	4406046
## 218	4	38	7.1	CAM	434173.0	4486246
3154	-4	2.0	0 5	CAM	424172 0	4406246
## 219 3154	-4	38	9.5	CAM	434173.0	4486246
## 220	-4	38	14.6	CAM	434173.0	4486246
3154	-4	30	14.0	CAM	434173.0	1100210
## 221		38	4.4	CAM	434173.0	4486246
3154	-4			V	10111000	
## 222	-	38	11.8	CAM	434173.0	4486246
3154	-4					
## 223		38	3.4	CAM	434173.0	4486246
3154	-4					
## 224		38	6.5	CAM	434173.0	4486246
3154	-4					
##	Aspect	Topogr	aphic.P	osition	Transect.AORIENT	ATION.DEGREES.
Transec						
## 1	173			CC		18
108						
## 2	173			CC		18
108						
## 3	173			CC		18
108				_		
## 4	30			F		252
162	2.0					252
## 5	30			F		252
162 ## 6	30			F		252
## 0 162	30			r		232
## 7	30			F		252
## / 162	30			Г		232
## 8	30			F		252
162	30			_		232
## 9	30			F		252
162						
## 10	30			F		252
	30					232
162	30			1		232

## 11	30	F	252
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## 12	30	F	252
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## 13	30	F	252
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## 14	30	F	252
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## 15	30	F	252
	30	r	232
162	2.0	_	0.50
## 16	30	F	252
162			
## 17	30	F	252
162			
## 18	340	F	60
330			
## 19	92	F	290
20			
## 20	92	F	290
20			
## 21	84	F/S	356
264	01	1,5	
## 22	84	F/S	356
264	04	175	330
	1.0	CV.	220
## 23	12	CV	228
312			
## 24	12	CV	228
312			
## 25	12	CV	228
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## 26	12	CV	228
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## 27	12	CV	228
312			
## 28	12	CV	228
312			
## 29	12	CV	228
312			220
## 30	12	CV	228
312	14	C V	220
## 31	1.2	CV	228
	12	CV	220
312			

## 32 312	12	CV	228
## 33 312	12	CV	228
## 34 312	12	CV	228
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## 36 312	12	CV	228
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## 67 312	12	CV	228
## 68 312	12	CV	228
## 69 312	12	CV	228
## 70 210	298	CC	288
## 71 210	298	CC	288
## 72 210	298	СС	288
## 73 210	298	СС	288
2 1 0			

## 74	298	CC	288
210			
## 75 210	298	CC	288
## 76 210	298	CC	288
## 77 33	60	СС	60
## 78 316	194	F/S	46
## 79 316	194	F/S	46
## 80 316	194	F/S	46
## 81	194	F/S	46
316 ## 82	194	F/S	46
316 ## 83	194	F/S	46
316 ## 84	194	F/S	46
316 ## 85	194	F/S	46
316 ## 86	194	F/S	46
316 ## 87	194	F/S	46
316 ## 88	194	F/S	46
316 ## 89	194	F/S	46
316			
## 90 316	194	F/S	46
## 91 316	194	F/S	46
## 92 316	194	F/S	46
## 93 316	194	F/S	46
## 94 316	194	F/S	46
J = V			

## 95	194	F/S	46
316 ## 96	194	F/S	46
316 ## 97	194	F/S	46
316 ## 98	194	F/S	46
316 ## 99	194	F/S	46
316 ## 100 316	194	F/S	46
## 101 316	194	F/S	46
## 102	194	F/S	46
316 ## 103	194	F/S	46
316 ## 104	194	F/S	46
316 ## 105	194	F/S	46
316 ## 106	194	F/S	46
316 ## 107	160	F/S	184
90 ## 108	160	F/S	184
90 ## 109	130	F	222
310 ## 110	130	F	222
310 ## 111	130	F	222
310 ## 112	130	F	222
310 ## 113	130	F	222
310 ## 114	130	F	222
310 ## 115	130	F	222
310			

## 116	130	F	222
310 ## 117	130	F	222
310 ## 118	130	F	222
310 ## 119	130	F	222
310 ## 120	130	F	222
310 ## 121	130	F	222
310 ## 122	130	F	222
310 ## 123	240	СС	210
120 ## 124	240	СС	210
120 ## 125	240	СС	210
120 ## 126	240	СС	210
120 ## 127 120	240	СС	210
## 128 120	240	CC	210
## 129 120	240	CC	210
## 130 120	240	CC	210
## 131 120	240	CC	210
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## 133 120	240	CC	210
## 134 120	240	СС	210
## 135 120	240	СС	210
## 136 120	240	СС	210
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## 137 110	120	S	280
## 138	120	S	280
110 ## 139	120	S	280
110 ## 140	120	S	280
110 ## 141	120	S	280
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## 142 110	120	S	280
## 143 110	120	S	280
## 144	120	S	280
110 ## 145	120	S	280
110 ## 146	120	S	280
110			
## 147 110	120	S	280
## 148 110	120	S	280
## 149	286	CC	106
190 ## 150	286	CC	106
190 ## 151	194	F/S	274
180			
## 152 180	194	F/S	274
## 153	194	F/S	274
180 ## 154	194	F/S	274
180 ## 155	194	F/S	274
180			
## 156 180	194	F/S	274
## 157 180	194	F/S	274
100			

## 158 180	194	F/S	274
## 159	194	F/S	274
180 ## 160	194	F/S	274
180 ## 161	194	F/S	274
180 ## 162	194	F/S	274
180 ## 163	194	F/S	274
180		, -	
## 164 180	194	F/S	274
## 165	194	F/S	274
180 ## 166	194	F/S	274
180 ## 167	194	F/S	274
180 ## 168	194	F/S	274
180			
## 169 180	194	F/S	274
## 170	194	F/S	274
180 ## 171	194	F/S	274
180			
## 172 180	194	F/S	274
## 173 180	194	F/S	274
## 174	194	F/S	274
180 ## 175	194	F/S	274
180			
## 176 180	194	F/S	274
## 177 180	194	F/S	274
## 178	194	F/S	274
180			

## 179	194	F/S	274
180 ## 180	90	CC	72
## 160 164	90	CC	72
## 181 164	90	CC	72
## 182	90	CC	72
164 ## 183	90	CC	72
164 ## 184	90	CC	72
164 ## 185	90	CC	72
164			, -
## 186 74	216	F/S	166
## 187	216	F/S	166
74 ## 188	216	F/S	166
74 ## 189	216	F/S	166
74 ## 190	216	F/S	166
74			
## 191 74	216	F/S	166
## 192 74	216	F/S	166
## 193	216	F/S	166
74 ## 194	216	F/S	166
74 ## 195	216	F/S	166
74	016	- / -	1.66
## 196 74	216	F/S	166
## 197 74	216	F/S	166
## 198 74	216	F/S	166
## 199	216	F/S	166
74			

## 200 74	216	F/S	166
## 201 74	216	F/S	166
## 202	216	F/S	166
74 ## 203	216	F/S	166
74 ## 204	190	F/S	56
142 ## 205	190	F/S	56
142 ## 206	190	F/S	56
142 ## 207	190	F/S	56
142 ## 208	190	F/S	56
142 ## 209	190	F/S	56
142			
## 210 142	190	F/S	56
## 211 142	190	F/S	56
## 212 142	190	F/S	56
## 213 142	190	F/S	56
## 214 142	190	F/S	56
## 215 142	190	F/S	56
## 216	190	F/S	56
142 ## 217	190	F/S	56
142 ## 218	190	F/S	56
142 ## 219	190	F/S	56
142 ## 220	190	F/S	56
142			

## 2:	21 190	F/S	56
142	21 170	175	30
## 2	22 190	F/S	56
142	22 170	176	30
## 2	23 190	F/S	56
142	190	1,5	3 0
## 2	24 190	F/S	56
142		-,2	
##	Distance.to	o.nearest.live.aspen Distand	ce.to.nearest.dead.aspen
## 1		51	51.0
## 2		51	51.0
## 3		51	51.0
## 4		51	25.0
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## 8		51	25.0
## 9		51	25.0
## 1	0	51	25.0
## 1	1	51	25.0
## 12	2	51	25.0
## 1	3	51	25.0
## 1	4	51	25.0
## 1	5	51	25.0
## 1	6	51	25.0
## 1	7	51	25.0
## 18	8	51	51.0
## 1	9	51	51.0
## 2	0	51	51.0
## 2		51	35.0
## 2	2	51	35.0
## 2	3	51	51.0
## 2		51	51.0
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##	165	51	51.0
##	166	51	51.0
##	167	51	51.0
##	168	51	51.0
##	169	51	51.0
##	170	51	51.0
##	171	51	51.0
##	172	51	51.0
##	173	51	51.0
##	174	51	51.0
##	175	51	51.0
##	176	51	51.0
##	177	51	51.0
##	178	51	51.0
##	179	51	51.0
##	180	51	51.0
##	181	51	51.0
	182	51	51.0
##	183	51	51.0
##	184	51	51.0
##	185	51	51.0
##	186	51	51.0
##	187	51	51.0
##	188	51	51.0
##	189	51	51.0
	190	51	51.0
##	191	51	51.0

##	192				51			51.0
##	193				51			51.0
	194				51			51.0
	195				51			51.0
	196				51			51.0
	197				51			51.0
	198				51			51.0
	199				51			51.0
	200				51			51.0
	201				51			51.0
	202				51			51.0
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	204				51			51.0
	205				51			51.0
	206				51			51.0
	207				51			51.0
	208				51			51.0
	209				51			51.0
	210				51			51.0
	211				51			51.0
	212				51			51.0
	213				51			51.0
	214				51			51.0
	215				51			51.0
	216				51			51.0
	217				51			51.0
	218				51			51.0
	219				51			51.0
	220				51			51.0
	221				51			51.0
	222				51			51.0
	223				51			51.0
##	224				51			51.0
br	yophyte	Э						
##	SI	ITE s	eedling S	SITE.NAME	Transect	Subplot	Heightcm.	
Sul	ostrate	e Small	.Topo			·		
##		7	14	RAWAH	A	0-2	27.0	B/
M		CC						
##	2	7	15	RAWAH	А	0-2	26.0	B/

M	_	F_						,
## M	3	7 F	16	RAWAH	A	0-2	30.0	B/
##	4	7	17	RAWAH	А	0-2	21.0	в/
M		F						
##	5	7	18	RAWAH	A	0-2	17.0	B/
M ##	6	s 7	19	RAWAH	Α	0-2	31.0	B/
## M	O	S	19	KAWAN	A	0-2	31.0	D/
##	7	7	20	RAWAH	A	0-2	26.0	B/
M		CC						
##	8	7	21	RAWAH	A	0-2	16.0	B/
M ##	9	S 7	22	RAWAH	А	0-2	17.0	в/
<i>и и</i>		cc		14144111	11	0 2	17.0	Δ,
##	10	7	23	RAWAH	A	0-2	28.0	B/
M		cc	0.4		_			_ ,
## M	11	7 CC	24	RAWAH	A	0-2	28.0	B/
##	12	7	25	RAWAH	A	0-2	44.0	в/
M		CC						
##	13	7	36	RAWAH	В	30-32	21.0	B/
M ##	1 /	F 7	37	RAWAH	В	30-32	31.0	B/
## M	14	, F	37	KAWAN	Б	30-32	31.0	D/
##	15	7	38	RAWAH	В	30-32	35.0	B/
M		F						
##	16	7	39	RAWAH	В	30-32	31.0	B/
M ##	17	F 7	50	RAWAH	В	42-44	37.0	в/
M	_ ,	F	30	141771111	ے	12 11	3,10	2,
##	18	7	52	RAWAH	В	42-44	18.0	B/
M	1.0	CC	F 2		_	40 44	17. 0	5 /
## M	19	7 CC	53	RAWAH	В	42-44	17.0	B/
##	20	7	54	RAWAH	В	42-44	18.0	B/
M		CC						
##	21	7	55	RAWAH	В	42-44	15.0	B/
M ##	22	CC 7	56	RAWAH	В	42-44	25.0	B/
## M	22	CC	50	IVWMVII	Б	14-14	23.0	/ط
##	23	7	57	RAWAH	В	42-44	39.0	B/

M	2.4	CC	5 0	D 3 1 1 3 1 1	.	40.44	20.0	D /
## M	24	7 CC	58	RAWAH	В	42-44	28.0	В/
##	25	7	60	RAWAH	В	42-44	11.0	
В		CV			_			
## B	26	7 CV	61	RAWAH	В	42-44	15.0	
##	27	7	62	RAWAH	В	42-44	8.0	
В		CV						
##	28	7	66	RAWAH	В	42-44	25.0	B/
М 	2.0	CC	72	דו אנייא נו	D	12 11	26.0	
## B	29	7 CC	72	RAWAH	В	42-44	26.0	
##	30	7	73	RAWAH	В	42-44	16.0	В/
M		S						
##	31	7	76	RAWAH	В	44-46	34.0	B/
M ##	2.2	S	77	די אניי	D	11 16	60.0	D /
## M	32	7 S	77	RAWAH	В	44-46	60.0	B/
##	33	7	78	RAWAH	В	44-46	45.0	В/
M		CC						
##	34	7	87	RAWAH	В	46-48	34.0	
B ##	2 E	F	126	CNOM	7\	1 6	11 0	
## B	33	20 S	126	SNOW	A	4-6	11.0	
##	36	20	127	SNOW	A	4-6	18.0	
В		CC						
##	37	20	129	SNOW	A	4-6	9.0	
B ##	20	S 20	132	CNOW	ъ	10-12	4.5	
## B	30	CV	132	SNOW	В	10-12	4.5	
##	39	20	134	SNOW	В	10-12	15.0	B/
М		CV						
##	40	20	135	SNOW	В	12-14	27.5	
B ##	<i>1</i> 1	F 20	136	SNOW	В	12-14	12.0	в/
<i>тт</i> М	41	F	130	BNOW	ь	12-14	12.0	Б/
##	42	20	156	SNOW	В	18-20	7.5	
В		CV						
##	43	20	157	SNOW	В	18-20	12.0	
B ##	44	CV 20	158	SNOW	В	18-20	23.5	
$\pi\pi$	77	20	130	DIMOM	Б	10-20	4J•J	

В		CC					
	45	21	174	LONG	A	48-50	5.0
B ##	46	CC 25	213	LONG	Α	6-8	6.1
В	10	CV	210	20110		0 0	001
##	47	25	214	LONG	A	6-8	6.0
В		CC					
	48	25	215	LONG	A	6-8	2.6
B ##	49	CC 25	216	LONG	A	6-8	3.0
В	1,7	cc	210	20110		0 0	3.0
	50	25	217	LONG	A	6-8	5.0
В		CC					
	51	25 _	218	LONG	Α	6-8	1.5
B ##	52	F 25	219	LONG	A	6-8	3.9
## B	32	F	219	TONG	A	0-0	3.9
	53	25	220	LONG	А	6-8	5.5
В		F					
	54	25	221	LONG	Α	6-8	2.6
B ##	55	F	222	TONC	7\	6 0	9.6
## B	55	25 CC	222	LONG	A	6-8	9.0
	56	25	223	LONG	А	6-8	7.9
В		CC					
##	57	25	224	LONG	Α	6-8	3.0
B	5 0	CV	005	T 037G	_	6.0	0.6
## B	58	25 CC	225	LONG	A	6-8	8.6
	59	25	226	LONG	А	6-8	5.3
В		CV					
##	60	25	227	LONG	Α	6-8	5.0
В		CC			_		
## B	61	25 CV	228	LONG	A	6-8	10.2
	62	CV 25	229	LONG	A	6-8	3.1
В	ŭ -	CC		_51.5			• · · ·
	63	25	230	LONG	A	6-8	5.1
В		S					
	64	25	231	LONG	A	6-8	4.1
B ##	65	S 25	235	LONG	A	8-10	4.6
II'TT	0.5	23	233	TOMG	А	0-10	4 • O

В		CV	006		_	0.10		
## B	66	25 CC	236	LONG	А	8-10	5.8	
##	67	25	239	LONG	A	10-12	7.0	B/
М		F						
##	68	25	240	LONG	Α	12-14	11.0	B/
M	60	F	244	TOM	7	10 14	F 0	
## B	69	25 S	244	LONG	A	12-14	5.0	
ь ##	70	25	245	LONG	A	12-14	15.6	
В	, -	F						
##	71	25	246	LONG	A	12-14	24.9	
В		S						
##	72	25	247	LONG	A	12-14	3.9	
B ##	73	S 25	248	LONG	А	12-14	4.0	
в	75	CC	240	HONG	А	12-14	4.0	
##	74	25	249	LONG	А	12-14	8.4	
В		CC						
##	75	25	250	LONG	А	12-14	3.9	
В	7.0	CC	0.5.5	T 0376	_	14 16	7.5	
##	/6	25 C	255	LONG	A	14-16	7.5	
B ##	77	S 25	257	LONG	А	16-18	9.0	
в	•	s	23,	20110		10 10	3.0	
##	78	25	258	LONG	Α	16-18	6.5	
В		F						
##	79	25	259	LONG	A	16-18	12.0	
B ##	0.0	S 25	260	TONG	7\	16 10	10.0	D /
## M	80	25 S	260	LONG	A	16-18	10.0	B/
##	81	26	270	LONG	A	16-18	18.1	B/
М		S						
##	82	26	274	LONG	Α	26-28	5.7	
В		CV						
##	83	27	287	LONG	A	0-2	20.1	
B ##	84	S 27	294	LONG	В	0-2	4.4	
<i>тт</i> В	0 4	S	274	TOMG	Б	0-2	1.1	
##	85	27	295	LONG	В	0-2	14.9	
В		CV						
##	86	27	296	LONG	В	0-2	5.1	

В		S						
## 8			346	CAM	В	14-16	4.4	B/
M ## 8		C 35	349	CAM	В	48-50	3.5	в/
<i>и и</i>		F .	349	Crui		40 30	3.3	Б,
## 8			358	CAM	A	42-44	5.1	
В	C	C						
## 9	90	36	359	CAM	Α	42-44	2.9	
B		V	260	G. 1.4	_	40.44	0.0	
## 9			360	CAM	A	42-44	9.9	
B ## 9		S 36	361	CAM	A	42-44	13.2	
ии В		C	301	CINI		12 11	13.2	
## 9			362	CAM	Α	44-46	6.4	B/
M	С	C						
## 9			364	CAM	Α	48-50	18.1	B/
M ""		C	265	G2.16	_	40.50	10 1	5 /
## 9 M			365	CAM	A	48-50	13.1	B/
M ## 9		C 36	366	CAM	A	48-50	1.4	в/
<i>и и</i>		C	300	01111		10 30		Δ,
## 9			367	CAM	A	48-50	8.7	B/
M		C						
## 9			368	CAM	A	48-50	8.5	B/
M ""		V	260	GAM.	_	24 26	6.0	
## 9 B		36 S	369	CAM	В	34-36	6.0	
ь ## 1			370	CAM	В	34-36	6.6	
в		S	0,0	OI II I	_			
## 1			371	CAM	В	34-36	4.8	
В		C						
## 1			372	CAM	В	34-36	2.9	
B ## 1		C 26	272	CAM	D	24 26	12 0	
## 1 B		36 V	373	CAM	В	34-36	13.8	
## 1			374	CAM	В	36-38	16.9	
В		C						
## 1	105	36	375	CAM	В	36-38	13.0	B/
L		C						
## 1 -			376	CAM	В	36-38	10.5	
B ## 1		C 36	370	CAM	В	36-38	29.6	
## 1	107	50	378	CAM	D	30-30	49.0	

В		CV			_		
## B	108	36 F	379	CAM	В	36–38	21.7
	109	36	382	CAM	В	36-38	7.9
В		F					
	110	36	383	CAM	В	36-38	5.5
B ##	111	F 36	385	CAM	В	36-38	3.4
## B	111	S	303	CAM	ь	30-30	J.4
	112	36	386	CAM	В	36-38	3.6
В		S					
	113	36	387	CAM	В	40-42	18.6
B ##	114	CC 36	388	CAM	В	40-42	15.9
<i>тт</i> В	117	CC	300	CAM	Б	40-42	13.7
	115	36	390	CAM	В	38-40	3.7
В		CC					
	116	36	392	CAM	В	42-44	12.4
B ##	117	s 36	393	CAM	В	42-44	11.0
в		CC	3,3	Cini	D	12 11	11.0
##	118	36	394	CAM	В	42-44	13.4
В		CC			_		
	119	36 C	397	CAM	В	42-44	14.6
B ##	120	s 36	401	CAM	В	42-44	3.1
В		S	-	-			-
##	121	38	404	CAM	A	0-2	3.2
B	100	F	406	g.,,	_	4 6	4 1
## B	122	38 CC	406	CAM	A	4-6	4.1
	123	38	407	CAM	A	4-6	4.9
		CC					
	124	38	408	CAM	A	4-6	7.9
B ##	125	S 38	400	C N M	7	4-6	<i>1</i>
## B	125	38 F	409	CAM	A	4-0	4.5
	126	38	410	CAM	А	4-6	4.7
В		S					
	127	38	411	CAM	A	4-6	17.1
B ##	128	S 38	412	CAM	Α	4-6	9.1
$\pi\pi$	120	30	714	CAN	A	4-0	J • 1

B	CC	412	GN16		4 6	2 5
## 129 B	38 CC	413	CAM	А	4-6	3.5
## 130	38	414	CAM	A	10-12	10.4
B ## 131	CC 38	415	CAM	А	10-12	6.3
В	S					
## 132 B	38 S	417	CAM	Α	10-12	10.3
## 133	38	418	CAM	А	10-12	5.2
B ## 124	S	410	CAM	7	10 14	2 0
## 134 B	38 CC	419	CAM	A	12-14	3.8
## 135	38	420	CAM	Α	12-14	4.6
B ## 136	S 38	421	CAM	A	12-14	5.5
В	CV					
## 137 B	38 S	422	CAM	Α	12-14	6.2
## 138	38	423	CAM	A	12-14	7.6
B ## 139	CC 38	424	CAM	7	12-14	5.2
## 139 B	CC	424	CAM	A	12-14	5.2
## 140	38	426	CAM	Α	12-14	4.4
B ## 141	F 38	427	CAM	А	14-16	22.6
В	С					
## 142 B	38 CV	428	CAM	A	14-16	4.7
## 143	38	429	CAM	A	16-18	8.4
B ## 144	CC 38	430	CAM	A	16-18	18.3
В	CC	100	0111	11	10 10	10.3
## 145 B	38 CC	431	CAM	A	16-18	6.1
## 146	38	432	CAM	А	16-18	4.2
B ## 147	CC	422	CAM	7	16 10	10 5
## 147 B	38 S	433	CAM	A	16-18	10.5
## 148	38	434	CAM	Α	16-18	8.2
B ## 149	CC 38	435	CAM	A	16-18	8.1
	-					

B	F	106		_	16.10	
## 150 B	38 S	436	CAM	Α	16-18	5.3
## 151	38	437	CAM	А	16-18	5.1
В	F					
## 152	38	438	CAM	Α	16-18	5.2
B ## 153	S 38	439	CAM	А	20-22	45.7
В	S					
## 154	38	440	CAM	Α	20-22	14.6
В	F					
## 155	38	441	CAM	Α	20-22	3.6
В	CC					
## 156	38	442	CAM	Α	20-22	7.2
В	CC					
## 157	38	443	CAM	A	20-22	5.2
B	S	4.4.4	G7.14	_	00.04	15.0
## 158 B	38 CC	444	CAM	A	22-24	15.0
## 159	38	445	CAM	A	22-24	12.0
<i>##</i> 133 В	S	443	CAM	А	22-24	12.0
## 160	38	446	CAM	А	22-24	9.6
В	S					
## 161	38	449	CAM	А	22-24	4.2
В	CC					
## 162	38	452	CAM	Α	22-24	7.5
В	CC					
## 163	38	457	CAM	Α	32-34	9.6
В	CV					
## 164	38	458	CAM	A	32-34	10.4
B ## 165	F	450	CAM.	7	22 24	10 1
	38	459	CAM	A	32-34	19.1
В ## 166	CV	460	CAM	70	22 24	0. 3
## 166 B	38 S	460	CAM	A	32-34	8.2
в ## 167		161	CAM	7	22 24	10 6
## 167 B	38 S	461	CAM	A	32-34	10.6
## 168	38	462	CAM	А	32-34	9.9
В	S					
## 169	38	463	CAM	Α	32-34	2.2
В	F					
## 170	38	464	CAM	Α	32-34	3.0

В	S		_			
## 171	38	465	CAM	A	32-34	6.5
B ## 172	CC 38	466	CAM	A	32-34	11.4
В	S					
## 173	38	467	CAM	Α	32-34	6.3
B "" 174	CV	4.60	G T M	7	24 26	0.0
## 174 B	38 CC	468	CAM	A	34–36	9.8
## 175	38	469	CAM	Α	34-36	15.0
В	F					
## 176	38	470	CAM	A	34-36	7.5
B ## 177	CC 38	471	CAM	7	34-36	2.9
## 177 B	50 F	4/1	CAM	A	34-30	2.9
<i>#</i> # 178	38	472	CAM	A	34-36	16.9
В	CC					
## 179	38	473	CAM	A	34–36	13.0
B ## 180	S 38	474	CAM	А	34-36	15.0
ии 100 В	CC	171	CIMI	21	31 30	13.0
## 181	38	475	CAM	Α	34-36	12.2
B	S	476	G214	_	24 26	11 5
## 182 B	38 F	476	CAM	A	34–36	11.5
## 183	38	477	CAM	А	34-36	12.8
В	F					
## 184	38	478	CAM	A	34-36	17.6
B ## 185	F 38	479	CAM	7	34-36	8.3
## 105 B	50 F	4/3	CAM	A	34-30	0.3
_ ## 186	38	480	CAM	A	34-36	3.8
В	F					
## 187	38	481	CAM	A	34–36	16.0
B ## 188	CC 38	482	CAM	А	36-38	18.4
<i>ии</i> 100 В	S	102	0 1111	21	30 30	10.1
## 189	38	483	CAM	A	42-44	4.6
В	CC					
## 190 B	38	484	CAM	Α	48-50	6.2
B ## 191	F 38	485	CAM	A	48-50	9.5
= = =						

В	100	F	406	G N M		40.50	2.2
## B	192	38 F	486	CAM	A	48-50	3.2
	193	38	487	CAM	Α	48-50	5.1
В	101	CC	400		_	40.50	
## B	194	38 CC	488	CAM	Α	48-50	4.0
	195	38	489	CAM	А	48-50	6.9
В		S					
	196	38	492	CAM	В	4-6	14.7
B ##	197	S 38	496	CAM	В	20-22	8.5
В	17,	S	130	OI II I	٥		0.0
	198	38	497	CAM	В	20-22	11.5
B ##	199	S 38	498	CAM	В	20-22	7.9
в	1))	F	470	CAM	Б	20-22	7.9
	200	38	499	CAM	В	20-22	10.3
В ""	201	S	FOO	CAM	D	20-22	10 E
## B	201	38 F	500	CAM	В	20-22	10.5
	202	38	501	CAM	В	20-22	7.3
В		CC					
	203	38	502	CAM	В	20-22	10.8
B ##	204	S 38	503	CAM	В	20-22	11.7
В		S					
	205	38	504	CAM	В	20-22	10.0
B ##	206	S 38	506	CAM	В	22-24	2.9
В	200	F	300	Crar	2	22 21	2.9
##	207	38	507	CAM	В	28-30	8.7
В ""	200	S	EOO	CAM	D	20 20	10. 7
## B	208	38 F	508	CAM	В	28-30	19.7
	209	38	509	CAM	В	28-30	6.9
В		S		_			
## B	210	38 F	510	CAM	В	28-30	1.2
	211	r 38	511	CAM	В	30-32	1.0
В		F					
##	212	38	512	CAM	В	30-32	0.5

B	F	-1-		_		
## 213 B	38 F	515	CAM	В	30-32	1.5
## 214		516	CAM	В	32-34	46.6
В	CC		_			
## 215 B	38 CC	517	CAM	В	34-36	14.3
## 216	38	518	CAM	В	34-36	12.1
В	S					
## 217 -	38	519	CAM	В	34-36	25.9
B ## 218	CV 38	520	CAM	В	34-36	6.8
В	F	320	CINI	D	31 30	0.0
## 219		521	CAM	В	34-36	23.3
B ## 220	S	Eaa	CAM	D	24 26	22.0
## 220 B	38 S	522	CAM	В	34-36	22.8
## 221	38	523	CAM	В	34-36	15.0
В	S		_			
## 222 B	38 F	524	CAM	В	34-36	13.9
## 223		525	CAM	В	36-38	7.1
В	F					
## 224		526	CAM	В	36–38	6.9
B ## 225	F 38	527	CAM	В	36-38	6.5
В	S	32,	0111	2		0.5
## 226	38	528	CAM	В	38-40	10.3
B ## 227	S 38	529	CAM	ъ	38-40	11.8
## 227 B	so S	329	CAM	В	30-40	11.0
## 228	38	530	CAM	В	38-40	3.5
В	S			_		
## 229 B	38 S	531	CAM	В	38-40	5.4
## 230	38	532	CAM	В	38-40	6.4
В	CC					
## 231	38	533	CAM	В	38-40	7.0
B ## 232	CC 38	534	CAM	В	40-42	10.9
В	F	031		_		- 4 - 7
## 233	38	535	CAM	В	40-42	8.8

	224	F	F26	CAM	D	40 42	0.0
## B	234	38 F	536	CAM	В	40-42	9.0
	235	38	537	CAM	В	40-42	13.6
B ##	236	S 38	538	CAM	В	40-42	5.0
В		F					
## B	237	38 F	539	CAM	В	40-42	8.2
	238	38	540	CAM	В	40-42	3.1
В ""	220	F	E / 1	CAM	D	12 11	0 1
## B	239	38 CV	541	CAM	В	42-44	8.1
	240	38	542	CAM	В	42-44	2.5
B ##	241	F 38	543	CAM	В	42-44	6.1
В		CC					
## B	242	38 F	544	CAM	В	42-44	4.9
	243	38	545	CAM	В	42-44	11.5
В	0.4.4	CC	5 4 6	<i>a.</i> v.	_	40.44	0.5
	244	38 F	546	CAM	В	42-44	2.5
	245	38	547	CAM	В	42-44	9.4
B ##	246	F 38	548	CAM	В	42-44	3.7
в	240	CC	340	CINI	Б	12 11	3.7
	247	38	549	CAM	В	42-44	8.0
B ##	248	S 38	550	CAM	В	42-44	7.6
		S			_		
	249	38 S	551	CAM	В	42-44	23.2
	250	38	552	CAM	В	42-44	22.5
B ##	251	S 38	553	CAM	В	44-46	3.9
B	231	CC	333	CINI	Ъ	11 10	3.7
	252	38	554	CAM	В	44-46	7.0
B ##	253	CC 38	555	CAM	В	44-46	5.1
В		CC					
##	254	38	556	CAM	В	46-48	3.1

В	CC						
## 255	38	557	CAM	В	50-52	11.6	
B	S	- 0	~	_	50 50	10.0	
## 256	38 S	560	CAM	В	50-52	19.0	
B ##		Large.CWD	Small.CWD	Sucke	er.Dist.	Canopy.Cover	Browse
site.na		Laryerenz	S.I.G.I.I. C.I.B	buoni	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	camopy recver	210,,20
## 1	S	0	0		51	0	1
RAWAH							
## 2	S	0	0		51	0	0
RAWAH							
## 3	S	0	0		51	0	0
RAWAH	C	0	0		E 1	0	0
## 4 RAWAH	S	0	0		51	0	0
## 5	S	0	0		51	0	0
RAWAH	_	· ·	· ·		0 -	·	· ·
## 6	CC	0	0		51	0	0
RAWAH							
## 7	S	0	0		51	0	0
RAWAH	_	_	_				
## 8	S	0	0		51	0	0
RAWAH ## 9	S	0	0		51	0	0
RAWAH	Б	O	Ü		31	O	O
## 10	CC	0	0		51	0	0
RAWAH							
## 11	CC	0	0		51	0	0
RAWAH							
## 12	CC	0	0		51	0	0
RAWAH ## 13	CC	0	0		E 1	0	0
## 13 RAWAH	CC	0	0		51	U	U
## 14	CC	0	0		51	0	0
RAWAH		-	-		-	•	-
## 15	CC	0	0		51	0	0
RAWAH							
## 16	CC	0	0		51	0	0
RAWAH	66	_			F 1	2	0
## 17	CC	0	1		51	0	0
RAWAH ## 18	CC	1	0		51	0	0
"" 10		1	U		71	U	U

RAWAH ## 19	CC	1	0	51	0	0
RAWAH						
## 20	CC	1	0	51	0	0
RAWAH ## 21	СС	1	0	51	0	0
RAWAH						
## 22	CC	1	0	51	0	0
RAWAH ## 23	СС	1	0	51	0	0
RAWAH	CC	1	O	31	U	U
## 24	CC	1	0	51	0	0
RAWAH						
## 25	CV	0	0	51	0	0
RAWAH ## 26	CV	0	0	51	0	0
RAWAH	CV	U	Ü	31	O	U
## 27	CV	0	0	51	0	0
RAWAH						
## 28	CC	1	0	51	0	1
RAWAH ## 29	S	0	1	51	0	0
RAWAH	2	· ·	_	0.2	· ·	
## 30	S	0	0	51	0	0
RAWAH			0	F.1	•	-
## 31 RAWAH	S	1	0	51	0	1
## 32	CC	1	0	51	0	0
RAWAH						
## 33	S	1	0	51	0	0
RAWAH ## 34	F	0	0	51	0	0
RAWAH	r	U	O	31	U	U
## 35	CC	0	0	51	0	1
SNOW						
## 36	CC	0	0	51	0	0
SNOW ## 37	CC	0	0	51	0	1
SNOW		v	Ŭ	31	Ü	_
## 38	S	0	1	51	0	0
SNOW		1	1	F-1	•	
## 39	CC	1	1	51	0	0

SNOW ## 40	CC	1	0	51	0	0
SNOW ## 41	СС	1	1	51	0	1
SNOW ## 42	S	0	0	51	0	1
SNOW ## 43	S	0	0	51	0	1
SNOW ## 44	S	0	0	51	0	1
SNOW ## 45	CC	0	1	51	0	0
LONG ## 46	F	0	1	51	0	0
LONG ## 47	F	0	0	51	0	0
LONG ## 48	F	0	0	51	0	0
LONG ## 49	F	0	0	51	0	0
LONG ## 50	F	0	0	51	0	0
LONG ## 51 LONG	F	0	0	51	0	0
## 52 LONG	CC	1	0	51	0	0
## 53 LONG	CC	1	0	51	0	0
## 54 LONG	CC	1	0	51	0	0
## 55 LONG	CC	0	0	51	0	0
## 56 LONG	CC	0	0	51	0	0
## 57 LONG	CC	0	1	51	0	0
## 58 LONG	CC	0	1	51	0	0
## 59 LONG	F	0	0	51	0	0
## 60	F	0	0	51	0	0

LONG ## 61	CC	0	0	51	0	0
LONG						
## 62	F	0	0	51	0	0
LONG						
## 63	CC	0	0	51	0	0
LONG	aa	0	0	г1	0	0
## 64	CC	0	0	51	0	0
LONG ## 65	F	0	0	51	0	0
LONG	r	O	O	31	U	U
## 66	CC	1	0	51	0	0
LONG		-	ŭ	01	ŭ	Ü
## 67	CC	0	0	51	0	0
LONG						
## 68	CC	1	0	51	0	0
LONG						
## 69	CC	0	1	51	0	0
LONG						
## 70	CC	0	0	51	0	0
LONG			_			
## 71	CC	0	0	51	0	0
LONG	C	0	0	E 1	0	0
## 72	S	0	0	51	0	0
LONG ## 73	F	0	0	51	0	0
LONG	r	O	O	31	U	U
## 74	CV	0	0	51	0	0
LONG		•	-		-	
## 75	CC	1	0	51	0	0
LONG						
## 76	CV	0	0	51	0	0
LONG						
## 77	CC	1	0	51	0	0
LONG		_	_			
## 78	CC	1	0	51	0	0
LONG ## 79	CC	1	0	51	0	0
## 79 LONG	CC	1	U	31	U	U
## 80	CC	1	0	51	0	1
LONG		-	Ŭ	J I	Ū	_
## 81	CC	1	1	51	0	0

LONG ## 82	CC	0	0	51	0	0
LONG						
## 83	CC	1	0	51	0	0
LONG						
## 84	S	0	0	51	0	0
LONG						
## 85	S	0	0	51	0	1
LONG						
## 86	S	1	0	51	0	0
LONG						
## 87	CV	1	0	51	0	0
CAM						
## 88	CC	1	1	51	0	0
CAM						
## 89	F	0	1	51	0	0
CAM						
## 90	F	0	1	51	0	0
CAM						
## 91	S	0	0	51	0	0
CAM						
## 92	S	0	0	51	0	0
CAM		_	_		_	
## 93	CC	1	1	51	0	0
CAM	~~	•	•			
## 94	CC	0	0	51	0	1
CAM	99	1	0	F 1	0	0
## 95	CC	1	0	51	0	0
CAM ## 96	CC	1	0	51	0	0
CAM	CC	1	U	31	U	U
## 97	S	0	0	51	0	0
CAM	ъ	U	O	31	U	U
## 98	S	1	0	51	0	0
CAM	D	-	Ü	31	· ·	O
## 99	CC	1	0	51	0	0
CAM		_	·	0-	· ·	
## 100	CC	1	0	51	0	0
CAM						-
## 101	CC	1	0	51	0	0
CAM						
## 102	CC	1	0	51	0	0

CAM ## 103	CV	1	0	51	0	0
CAM						
## 104	CC	1	0	51	0	0
CAM ## 105	F	1	0	51	0	0
CAM ## 106	F	1	0	51	0	1
CAM ## 107	F	1	0	51	0	0
CAM ## 108	F	0	0	51	0	0
CAM						
## 109 CAM	CC	1	0	51	0	0
## 110 CAM	CC	1	0	51	0	0
## 111 CAM	CC	1	0	51	0	0
## 112	CC	1	0	51	0	0
CAM ## 113	S	1	0	51	0	1
CAM ## 114	S	1	0	51	0	1
CAM ## 115	CC	0	0	51	0	0
CAM ## 116	S	1	0	51	0	0
CAM ## 117	CC	1	0	51	0	0
CAM						
## 118 CAM	CC	1	0	51	0	0
## 119 CAM	CC	1	0	51	0	0
## 120 CAM	s	1	0	51	0	0
## 121	CC	0	0	51	0	0
CAM ## 122	S	0	0	51	0	0
CAM ## 123	CC	0	0	51	0	0

CAM ## 124	CC	0	0	51	0	0
CAM	CC	O	O	31	O	O
## 125	CC	0	0	51	0	0
CAM		· ·	· ·	0 -	· ·	· ·
## 126	CC	0	0	51	0	0
CAM						
## 127	CC	0	0	51	0	1
CAM						
## 128	CC	0	0	51	0	0
CAM						
## 129	F	1	0	51	0	0
CAM		_	_		_	_
## 130	CC	0	0	51	0	0
CAM	99	0	0	F 1	0	0
## 131	CC	0	0	51	0	0
CAM ## 132	CC	0	0	51	0	0
CAM	CC	O	U	31	O	U
## 133	CC	0	0	51	0	0
CAM		· ·	· ·	0 -	· ·	· ·
## 134	S	0	0	51	0	0
CAM						
## 135	CC	0	0	51	0	0
CAM						
## 136	S	0	0	51	0	0
CAM						
## 137	CC	0	0	51	0	0
CAM		_	_		_	
## 138	CC	1	0	51	0	0
CAM ## 139	aa	1	0	E 1	0	0
## 139 CAM	CC	1	0	51	U	0
## 140	s	0	0	51	0	0
CAM	b	O	O	31	Ü	O
## 141	CC	0	0	51	0	0
CAM		-		-	-	
## 142	CC	1	0	51	0	0
CAM						
## 143	F	0	0	51	0	1
CAM						
## 144	F	0	0	51	0	0

CAM ## 145	F	0	0	51	0	1
CAM						
## 146	CC	0	0	51	0	0
CAM ## 147	CV	0	0	51	0	0
CAM						
## 148 CAM	CC	1	0	51	0	0
## 149	CC	0	0	51	0	0
CAM		·	·	0 -	·	
## 150	CC	0	0	51	0	0
CAM		-			-	
## 151	F	1	0	51	0	1
CAM						
## 152	CC	1	0	51	0	0
CAM						
## 153	CC	1	0	51	0	0
CAM						
## 154	CC	0	0	51	0	0
CAM						
## 155	CC	1	0	51	0	0
CAM						
## 156	S	1	0	51	0	0
CAM			_			
## 157	CC	0	0	51	0	0
CAM	99	4	•	F 1		0
## 158	CC	1	0	51	0	0
CAM	aa	1	0	Г1	0	0
## 159	CC	1	0	51	0	0
CAM ## 160	СС	1	0	51	0	0
	CC	1	U	31	U	U
CAM ## 161	s	0	0	51	0	0
CAM	b	O	U	31	O	U
## 162	s	1	0	51	0	0
CAM	b	1	O	31	O	O
## 163	s	1	0	51	0	0
CAM	D	-	J	31	Ü	J
## 164	CC	1	0	51	0	0
CAM	00	_	v	J <u>-</u>	Ü	Ŭ
## 165	CV	0	0	51	0	0
		-	-	- -	-	-

CAM ## 166	CC	1	1	51	0	0
CAM						
## 167	CC	1	1	51	0	0
CAM						
## 168	CC	1	0	51	0	0
CAM						
## 169	CC	1	1	51	0	0
CAM						
## 170	S	1	0	51	0	0
CAM						
## 171	S	1	0	51	0	0
CAM	-	_	_		_	_
## 172	S	1	0	51	0	0
CAM	a		0	F 1	0	0
## 173	S	1	0	51	0	0
CAM ## 174	F	1	0	51	0	0
CAM	r	1	U	31	U	U
## 175	s	1	1	51	0	0
CAM	D	-	-	31	Ŭ	O
## 176	F	1	0	51	0	0
CAM						
## 177	F	1	0	51	0	0
CAM						
## 178	F	1	0	51	0	0
CAM						
## 179	S	0	0	51	0	0
CAM						
## 180	S	0	0	51	0	0
CAM			_		_	_
## 181	CC	0	0	51	0	0
CAM	_	•	0	F.1	0	0
## 182	F	0	0	51	0	0
CAM ## 183	F	0	0	51	0	0
CAM	r	U	U	31	U	U
## 184	F	0	0	51	0	0
CAM	•	J	Ŭ	51	Ü	J
## 185	F	1	0	51	0	1
CAM						
## 186	F	1	0	51	0	0

CAM						
## 187 CAM	F	0	0	51	0	0
## 188	CC	0	0	51	0	0
CAM		-	-		-	
## 189	F	0	0	51	0	0
CAM	_		_			
## 190	F	0	0	51	0	0
CAM ## 191	F	0	0	51	0	0
CAM	1	Ü	Ü	Ji	O	O
## 192	F	0	0	51	0	0
CAM						
## 193	F	0	0	51	0	0
CAM	g g	0	0	F 1	0	0
## 194 CAM	CC	0	0	51	0	0
## 195	CC	0	0	51	0	0
CAM		· ·	· ·	0 -	· ·	· ·
## 196	S	0	0	51	0	0
CAM						
## 197	S	0	0	51	0	0
CAM ## 198	S	1	0	51	0	0
CAM	5	1	U	31	U	U
## 199	F	1	0	51	0	0
CAM						
## 200	CC	0	0	51	0	0
CAM	~~		•			
## 201 CAM	CC	1	0	51	0	0
## 202	CC	1	0	51	0	0
CAM		-	ŭ	31	ŭ	ŭ
## 203	S	1	0	51	0	0
CAM						
## 204	S	1	0	51	0	0
CAM ## 205	s	1	0	51	0	0
## 205 CAM	ວ	1	U	JΙ	U	U
## 206	F	1	0	51	0	0
CAM						
## 207	S	1	0	51	0	0

CAM ## 208	S	0	0	51	0	0
CAM						
## 209	CC	0	0	51	0	0
CAM ## 210	F	1	0	51	0	0
CAM ## 211	F	1	0	51	0	0
CAM						
## 212	F	1	0	51	0	0
CAM						
## 213	F	1	1	51	0	0
CAM						
## 214	CC	1	0	51	0	0
CAM						
## 215	CV	0	0	51	0	0
CAM	_	_	_			
## 216	S	1	0	51	0	0
CAM	9	0	4	F 1	0	0
## 217	S	0	1	51	0	0
CAM ## 218	СС	0	0	51	0	0
CAM	CC	U	U	31	U	U
## 219	S	1	0	51	0	0
CAM	b	1	O	31	O	U
## 220	S	1	0	51	0	0
CAM	_	_	·	~ -	· ·	
## 221	S	1	0	51	0	0
CAM						
## 222	S	1	0	51	0	0
CAM						
## 223	CC	0	0	51	0	0
CAM						
## 224	CC	0	0	51	0	0
CAM						
## 225	CC	0	0	51	0	0
CAM						
## 226	CC	0	0	51	0	0
CAM			•	E 1	•	_
## 227	CV	0	0	51	0	0
CAM	CVI	0	0	E 1	0	0
## 228	CV	0	0	51	0	0

CAM ## 229	СС	0	0	51	0	0
CAM						
## 230	CV	0	0	51	0	0
CAM						
## 231	CV	0	0	51	0	0
CAM	aa	•	0	F 1	0	0
## 232	CC	0	0	51	0	0
CAM ## 233	CV	0	0	51	0	1
CAM	٥,	Ü	Ŭ	31	Ü	•
## 234	CV	0	0	51	0	0
CAM						
## 235	S	0	0	51	0	0
CAM						
## 236	S	1	0	51	0	0
CAM						
## 237	S	1	0	51	0	0
CAM	a	1	0	F 1	0	0
## 238 CAM	S	1	0	51	0	0
## 239	S	0	0	51	0	0
CAM	D	Ü	Ŭ	31	Ü	v
## 240	S	0	0	51	0	0
CAM						
## 241	S	0	0	51	0	0
CAM						
## 242	F	0	0	51	0	0
CAM	-		_			
## 243	S	0	0	51	0	0
CAM ## 244	C	0	0	E 1	0	0
CAM	S	U	U	51	U	U
## 245	S	0	0	51	0	0
CAM	D	Ū	Ŭ	31	Ü	v
## 246	S	0	0	51	0	0
CAM						
## 247	S	0	0	51	0	0
CAM						
## 248	S	0	0	51	0	0
CAM						
## 249	S	1	0	51	0	0

CAM					•	F 1	٥	•
## 250 CAM		S		1	0	51	0	0
## 251		s		0	0	51	0	0
CAM				v	ŭ	31	· ·	ŭ
## 252		S		0	0	51	0	0
CAM								
## 253		S		0	0	51	0	0
CAM								
## 254		S		0	0	51	0	0
CAM		00		0	0	Г1	0	1
## 255 CAM	,	CC		0	0	51	0	1
## 256		CC		0	0	51	0	1
CAM		-		· ·	U	31	O .	_
##	site.Num	ber	height	Cluster	UTM.Eas	sting13T.	UTM.Northing	
	ion Slope		,			J	,	
## 1	_	7	27.0	RAWAH		427082.0	4499706	
2710	- 7							
## 2		7	26.0	RAWAH		427082.0	4499706	
2710	- 7	_						
## 3	7	7	30.0	RAWAH		427082.0	4499706	
2710 ## 4	- 7	7	21.0	RAWAH		427082.0	4499706	
2710	- 7	,	21.0	KAWAII		427002.0	4477700	
## 5	,	7	17.0	RAWAH		427082.0	4499706	
2710	- 7							
## 6		7	31.0	RAWAH		427082.0	4499706	
2710	- 7							
## 7		7	26.0	RAWAH		427082.0	4499706	
2710	- 7	-	16.0			407000	4400706	
## 8	7	7	16.0	RAWAH		427082.0	4499706	
2710 ## 9	- 7	7	17.0	RAWAH		427082.0	4499706	
2710	- 7	,	17.0	IMWMII		427002.0	4400700	
## 10	,	7	28.0	RAWAH		427082.0	4499706	
2710	- 7							
## 11		7	28.0	RAWAH		427082.0	4499706	
2710	- 7							
## 12		7	44.0	RAWAH		427082.0	4499706	
2710	- 7	_	21 2	D 2		407000	440070	
## 13		7	21.0	RAWAH		427082.0	4499706	

2710	- 7					
## 14 2710	- 7	7	31.0	RAWAH	427082.0	4499706
## 15	- /	7	35.0	RAWAH	427082.0	4499706
2710	- 7					
## 16		7	31.0	RAWAH	427082.0	4499706
2710	- 7	_	25 2		405000	4400706
## 17 2710	- 7	7	37.0	RAWAH	427082.0	4499706
## 18	- /	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 19		7	17.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 20	7	7	18.0	RAWAH	427082.0	4499706
2710 ## 21	- 7	7	15.0	RAWAH	427082.0	4499706
2710	- 7	•	13.0		12700210	1199700
## 22		7	25.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 23 2710	- 7	7	39.0	RAWAH	427082.0	4499706
## 24	- /	7	28.0	RAWAH	427082.0	4499706
2710	- 7	•				1133,00
## 25		7	11.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 26 2710	7	7	15.0	RAWAH	427082.0	4499706
## 27	- 7	7	8.0	RAWAH	427082.0	4499706
2710	- 7	•				1133,00
## 28		7	25.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 29	- 7	7	26.0	RAWAH	427082.0	4499706
2710 ## 30	- /	7	16.0	RAWAH	427082.0	4499706
2710	- 7	•	1010		12700210	1199700
## 31		7	34.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 32	7	7	60.0	RAWAH	427082.0	4499706
2710 ## 33	- 7	7	45.0	RAWAH	427082.0	4499706
2710	- 7	•	1010		11,001.0	1133,00
## 34		7	34.0	RAWAH	427082.0	4499706

2710	- 7	2.0	11 0	avori	426006	4.4.0.2.2.0.4
## 35 2959	-10	20	11.0	SNOW	426996.6	4492304
## 36	10	20	18.0	SNOW	426996.6	4492304
2959	-10	2.0			105005	4.400004
## 37 2959	-10	20	9.0	SNOW	426996.6	4492304
## 38	-10	20	4.5	SNOW	426996.6	4492304
2959	-10					
## 39	1.0	20	15.0	SNOW	426996.6	4492304
2959 ## 40	-10	20	27.5	SNOW	426996.6	4492304
2959	-10			20,000		
## 41		20	12.0	SNOW	426996.6	4492304
2959 ## 42	-10	20	7.5	SNOW	426996.6	4492304
2959	-10	20	7.5	BNOW	420550.0	4472304
## 43		20	12.0	SNOW	426996.6	4492304
2959 ## 44	-10	20	22 5	SNOW	426996.6	4402204
## 44 2959	-10	20	23.5	SNOW	420990.0	4492304
## 45		21	5.0	LONG	429815.3	4490511
3029	-1	0.5	- 1		401465 0	4400415
## 46 3068	- 7	25	6.1	LONG	431465.0	4490417
## 47	-,	25	6.0	LONG	431465.0	4490417
3068	- 7					
## 48 3068	- 7	25	2.6	LONG	431465.0	4490417
## 49	- /	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 50	7	25	5.0	LONG	431465.0	4490417
3068 ## 51	- 7	25	1.5	LONG	431465.0	4490417
3068	- 7				10110010	
## 52	_	25	3.9	LONG	431465.0	4490417
3068 ## 53	- 7	25	5.5	LONG	431465.0	4490417
3068	- 7	23	J • J	TOMO	-31-03.0	44704T/
## 54		25	2.6	LONG	431465.0	4490417
3068	- 7	2.5	0.6	LONG	42146E 0	4400417
## 55		25	9.6	LONG	431465.0	4490417

3068	- 7					
## 56 3068	- 7	25	7.9	LONG	431465.0	4490417
## 57	- /	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 58	7	25	8.6	LONG	431465.0	4490417
3068 ## 59	- 7	25	5.3	LONG	431465.0	4490417
3068	- 7					
## 60	_	25	5.0	LONG	431465.0	4490417
3068 ## 61	- 7	25	10.2	LONG	431465.0	4490417
3068	- 7	23	10.2	LONG	431403.0	4470417
## 62		25	3.1	LONG	431465.0	4490417
3068	- 7	2.5	F 1	TONG	42146E 0	4400417
## 63 3068	- 7	25	5.1	LONG	431465.0	4490417
## 64	,	25	4.1	LONG	431465.0	4490417
3068	- 7					
## 65 3068	- 7	25	4.6	LONG	431465.0	4490417
## 66	- /	25	5.8	LONG	431465.0	4490417
3068	- 7					
## 67	7	25	7.0	LONG	431465.0	4490417
3068 ## 68	- 7	25	11.0	LONG	431465.0	4490417
3068	- 7		-			
## 69	_	25	5.0	LONG	431465.0	4490417
3068 ## 70	- 7	25	15.6	LONG	431465.0	4490417
3068	- 7	23	13.0	LONG	131103.0	1170117
## 71		25	24.9	LONG	431465.0	4490417
3068 ## 72	- 7	25	3.9	LONG	421465 0	4490417
## 72 3068	- 7	23	3.9	LONG	431465.0	4490417
## 73		25	4.0	LONG	431465.0	4490417
3068	- 7	2.5	0 4	T 037G	421465 0	4.4.0.0.4.1.7
## 74 3068	- 7	25	8.4	LONG	431465.0	4490417
## 75	,	25	3.9	LONG	431465.0	4490417
3068	-7					
## 76		25	7.5	LONG	431465.0	4490417

3068	- 7	25	0 0	TOMO	421465 0	4.400.417
## 77 3068	- 7	25	9.0	LONG	431465.0	4490417
## 78	,	25	6.5	LONG	431465.0	4490417
3068	-7	25	12 0	TONG	421465 0	4400417
## 79 3068	- 7	25	12.0	LONG	431465.0	4490417
## 80	,	25	10.0	LONG	431465.0	4490417
3068	- 7	2.6	10.1	T 0.17	421000	4400450
## 81 3099	-48	26	18.1	LONG	431200.0	4490450
## 82	-40	26	5.7	LONG	431200.0	4490450
3099	-48					
## 83 3090	-11	27	20.1	LONG	430929.0	4490476
## 84	-11	27	4.4	LONG	430929.0	4490476
3090	-11					
## 85	1 1	27	14.9	LONG	430929.0	4490476
3090 ## 86	-11	27	5.1	LONG	430929.0	4490476
3090	-11					
## 87	_	35	4.4	CAM	434642.0	4485999
3093 ## 88	- 5	35	3.5	CAM	434642.0	4485999
3093	-5					
## 89		36	5.1	CAM	434021.0	4485004
3020 ## 90	-10	36	2.9	CAM	434021.0	4485004
3020	-10	30	2.5	CILI	434021.0	1103001
## 91		36	9.9	CAM	434021.0	4485004
3020 ## 92	-10	36	13.2	CAM	434021.0	4485004
3020	-10	30	13.2	CAH	434021.0	4403004
## 93		36	6.4	CAM	434021.0	4485004
3020 ## 94	-10	36	18.1	CAM	434021.0	4485004
3020	-10	30	10.1	CAM	434021.0	4465004
## 95		36	13.1	CAM	434021.0	4485004
3020	-10	26	1 4	CAM	424021 0	4495004
## 96 3020	-10	36	1.4	CAM	434021.0	4485004
## 97	_ •	36	8.7	CAM	434021.0	4485004

3020	-10	2.5	0.5		404001	4405004
## 98 3020	-10	36	8.5	CAM	434021.0	4485004
## 99	-10	36	6.0	CAM	434021.0	4485004
3020	-10					
## 100		36	6.6	CAM	434021.0	4485004
3020	-10	2.6	4 0	a.v.	424001 0	4.4.0.5.0.0.4
## 101	1.0	36	4.8	CAM	434021.0	4485004
3020 ## 102	-10	36	2.9	CAM	434021.0	4485004
3020	-10	30	2.5	CIMI	131021.0	1103001
## 103		36	13.8	CAM	434021.0	4485004
3020	-10					
## 104		36	16.9	CAM	434021.0	4485004
3020	-10					
## 105		36	13.0	CAM	434021.0	4485004
3020	-10	2.6	10 5	anv.	424021 0	4.4.0.5.0.0.4
## 106	1.0	36	10.5	CAM	434021.0	4485004
3020 ## 107	-10	36	29.6	CAM	434021.0	4485004
3020	-10	30	23.0	CIMI	131021.0	1103001
## 108		36	21.7	CAM	434021.0	4485004
3020	-10					
## 109		36	7.9	CAM	434021.0	4485004
3020	-10					
## 110		36	5.5	CAM	434021.0	4485004
3020	-10	2.6	2 4	CAM .	424021 0	4405004
## 111 3020	-10	36	3.4	CAM	434021.0	4485004
## 112	-10	36	3.6	CAM	434021.0	4485004
3020	-10	30	3.0	OI II I	131021.0	1103001
## 113		36	18.6	CAM	434021.0	4485004
3020	-10					
## 114		36	15.9	CAM	434021.0	4485004
3020	-10					
## 115	1.0	36	3.7	CAM	434021.0	4485004
3020 ## 116	-10	36	12.4	CAM	434021.0	4485004
3020	-10	30	12.4	CAM	434021.0	4403004
## 117	-10	36	11.0	CAM	434021.0	4485004
3020	-10					
## 118		36	13.4	CAM	434021.0	4485004

3020 ## 119	-10	36	14.6	CAM	434021.0	4485004
3020	-10	30	14.0	Chri	454021.0	4403004
## 120		36	3.1	CAM	434021.0	4485004
3020 ## 121	-10	38	3.2	CAM	434173.0	4486246
3154 ## 122	-4	38	4.1	CAM	434173.0	4486246
3154	-4					
## 123	4	38	4.9	CAM	434173.0	4486246
3154	-4	2.0	7 0	C.W.	424172 0	4406246
## 124 3154	1	38	7.9	CAM	434173.0	4486246
## 125	-4	38	4.5	CAM	434173.0	4486246
3154	-4	30	4.5	Chi	454175.0	1100210
## 126	•	38	4.7	CAM	434173.0	4486246
3154	-4					
## 127		38	17.1	CAM	434173.0	4486246
3154	-4	2.0	0 1	CAM .	424172 0	4406246
## 128 3154	-4	38	9.1	CAM	434173.0	4486246
## 129	-4	38	3.5	CAM	434173.0	4486246
3154	-4	30	3.3	CIMI	434173.0	1100210
## 130	-	38	10.4	CAM	434173.0	4486246
3154	-4					
## 131		38	6.3	CAM	434173.0	4486246
3154	-4					
## 132		38	10.3	CAM	434173.0	4486246
3154	-4					
## 133		38	5.2	CAM	434173.0	4486246
3154	-4	2.0	2 0	a.v.	424172 0	1106016
## 134	4	38	3.8	CAM	434173.0	4486246
3154 ## 135	-4	38	4.6	CAM	434173.0	4486246
3154	-4	30	4.0	CAM	4341/3.0	4400240
## 136		38	5.5	CAM	434173.0	4486246
3154	-4	30	3.3	OIII1	131173.0	1100210
## 137	-	38	6.2	CAM	434173.0	4486246
3154	-4					
## 138		38	7.6	CAM	434173.0	4486246
3154	-4					
## 139		38	5.2	CAM	434173.0	4486246

3154	-4			-		
## 140 3154	-4	38	4.4	CAM	434173.0	4486246
## 141	-4	38	22.6	CAM	434173.0	4486246
3154	-4					
## 142	_	38	4.7	CAM	434173.0	4486246
3154 ## 143	-4	38	8.4	CAM	434173.0	4486246
3154	-4	30	0.1	0211	131173.0	1100210
## 144		38	18.3	CAM	434173.0	4486246
3154	-4	20	6 1	CAM	424172 0	1106216
## 145 3154	-4	38	6.1	CAM	434173.0	4486246
## 146	-	38	4.2	CAM	434173.0	4486246
3154	-4					
## 147 3154	-4	38	10.5	CAM	434173.0	4486246
## 148	-4	38	8.2	CAM	434173.0	4486246
3154	-4					
## 149	4	38	8.1	CAM	434173.0	4486246
3154 ## 150	-4	38	5.3	CAM	434173.0	4486246
3154	-4					
## 151		38	5.1	CAM	434173.0	4486246
3154 ## 152	-4	38	5.2	CAM	434173.0	4486246
3154	-4	30	J•2	CAPI	454175.0	4400240
## 153		38	45.7	CAM	434173.0	4486246
3154	-4	20	14 6	GAW.	424172 0	4406046
## 154 3154	-4	38	14.6	CAM	434173.0	4486246
## 155	-	38	3.6	CAM	434173.0	4486246
3154	-4			_		
## 156 3154	-4	38	7.2	CAM	434173.0	4486246
## 157		38	5.2	CAM	434173.0	4486246
3154	-4					
## 158	4	38	15.0	CAM	434173.0	4486246
3154 ## 159	-4	38	12.0	CAM	434173.0	4486246
3154	-4	33	12.0	0111	131173.0	1100210
## 160		38	9.6	CAM	434173.0	4486246

3154 ## 161	-4	38	4.2	CAM	434173.0	4486246
3154	-4			V	1011/000	1100210
## 162		38	7.5	CAM	434173.0	4486246
3154 ## 163	-4	38	9.6	CAM	434173.0	4486246
3154 ## 164	-4	38	10.4	CAM	434173.0	4486246
3154	-4					
## 165 3154	-4	38	19.1	CAM	434173.0	4486246
## 166		38	8.2	CAM	434173.0	4486246
3154 ## 167	-4	38	10.6	CAM	434173.0	4486246
3154	-4					
## 168 3154	-4	38	9.9	CAM	434173.0	4486246
## 169		38	2.2	CAM	434173.0	4486246
3154 ## 170	-4	38	3.0	CAM	434173.0	4486246
3154	-4					
## 171 3154	-4	38	6.5	CAM	434173.0	4486246
## 172		38	11.4	CAM	434173.0	4486246
3154	-4	2.0			404150	1106016
## 173	4	38	6.3	CAM	434173.0	4486246
3154 ## 174	-4	38	9.8	CAM	434173.0	4486246
3154	-4	30	9.0	CAM	4341/3.0	4400240
## 175	-4	38	15.0	CAM	434173.0	4486246
3154	-4			01	10117000	1100210
## 176		38	7.5	CAM	434173.0	4486246
3154	-4					
## 177		38	2.9	CAM	434173.0	4486246
3154	-4					
## 178	4	38	16.9	CAM	434173.0	4486246
3154 ## 179	-4	38	13.0	CAM	434173.0	4486246
3154	-4	-	-			
## 180		38	15.0	CAM	434173.0	4486246
3154 ## 181	-4	38	12.2	CAM	434173.0	4486246
$\pi\pi$ 101		30	14.4	CAPI	4241/2•0	7700270

3154	-4					
## 182 3154	-4	38	11.5	CAM	434173.0	4486246
## 183		38	12.8	CAM	434173.0	4486246
3154	-4					
## 184		38	17.6	CAM	434173.0	4486246
3154 ## 185	-4	38	8.3	CAM	434173.0	4486246
3154	-4	30	0.3	0111	131173.0	1100210
## 186		38	3.8	CAM	434173.0	4486246
3154	-4			_		
## 187 3154	-4	38	16.0	CAM	434173.0	4486246
## 188	-4	38	18.4	CAM	434173.0	4486246
3154	-4					
## 189		38	4.6	CAM	434173.0	4486246
3154 ## 190	-4	38	6.2	CAM	434173.0	1196216
## 190 3154	-4	30	0.2	CAM	4341/3.0	4486246
## 191	-	38	9.5	CAM	434173.0	4486246
3154	-4					
## 192		38	3.2	CAM	434173.0	4486246
3154 ## 193	-4	38	5.1	CAM	434173.0	4486246
3154	-4	30	3.1	0111	131173.0	1100210
## 194		38	4.0	CAM	434173.0	4486246
3154	-4	2.0			404150	4406046
## 195 3154	-4	38	6.9	CAM	434173.0	4486246
## 196	-4	38	14.7	CAM	434173.0	4486246
3154	-4					
## 197		38	8.5	CAM	434173.0	4486246
3154 ## 198	-4	38	11.5	CAM	434173.0	4486246
3154	-4	30	11.5	CAM	454175.0	1100210
## 199		38	7.9	CAM	434173.0	4486246
3154	-4			_		
## 200	4	38	10.3	CAM	434173.0	4486246
3154 ## 201	-4	38	10.5	CAM	434173.0	4486246
3154	-4					
## 202		38	7.3	CAM	434173.0	4486246

3154	-4	2.0	10.0	GDW .	424172 0	4406046
## 203 3154	-4	38	10.8	CAM	434173.0	4486246
## 204	-4	38	11.7	CAM	434173.0	4486246
3154	-4					
## 205		38	10.0	CAM	434173.0	4486246
3154	-4					
## 206		38	2.9	CAM	434173.0	4486246
3154	-4					
## 207		38	8.7	CAM	434173.0	4486246
3154	-4	20	19.7	CAM	424172 0	1106216
## 208 3154	-4	38	19.7	CAM	434173.0	4486246
## 209		38	6.9	CAM	434173.0	4486246
3154	-4				1011,010	1100=10
## 210		38	1.2	CAM	434173.0	4486246
3154	-4					
## 211		38	1.0	CAM	434173.0	4486246
3154	-4			_		
## 212	4	38	0.5	CAM	434173.0	4486246
3154 ## 213	-4	38	1.5	CAM	434173.0	4486246
3154	-4	30	1.5	CAP	434173.0	1100210
## 214	-	38	46.6	CAM	434173.0	4486246
3154	-4					
## 215		38	14.3	CAM	434173.0	4486246
3154	-4					
## 216		38	12.1	CAM	434173.0	4486246
3154	-4	2.0	05.0	an.	424172 0	4.40.60.4.6
## 217	1	38	25.9	CAM	434173.0	4486246
3154 ## 218	-4	38	6.8	CAM	434173.0	4486246
3154	-4	30	0.0	CAPI	454175.0	1100210
## 219	-	38	23.3	CAM	434173.0	4486246
3154	-4					
## 220		38	22.8	CAM	434173.0	4486246
3154	-4					
## 221		38	15.0	CAM	434173.0	4486246
3154	-4	2.0	12.0	CAM	424172 0	4406246
## 222	4	38	13.9	CAM	434173.0	4486246
3154 ## 223	-4	38	7.1	CAM	434173.0	4486246
1111 223		30	/ • ±	CAPI	4341/3•0	4400 2 40

3154	-4	2.0	6.0	an.	424172 0	4406046
## 224 3154	-4	38	6.9	CAM	434173.0	4486246
## 225		38	6.5	CAM	434173.0	4486246
3154	-4					
## 226		38	10.3	CAM	434173.0	4486246
3154	-4	20	11 0	CAM	424172 0	4406246
## 227 3154	-4	38	11.8	CAM	434173.0	4486246
## 228	-4	38	3.5	CAM	434173.0	4486246
3154	-4					
## 229		38	5.4	CAM	434173.0	4486246
3154	-4					
## 230 3154	-4	38	6.4	CAM	434173.0	4486246
## 231	-4	38	7.0	CAM	434173.0	4486246
3154	-4					
## 232		38	10.9	CAM	434173.0	4486246
3154	-4					
## 233 3154	-4	38	8.8	CAM	434173.0	4486246
## 234	-4	38	9.0	CAM	434173.0	4486246
3154	-4				1011/000	1100210
## 235		38	13.6	CAM	434173.0	4486246
3154	-4					
## 236	4	38	5.0	CAM	434173.0	4486246
3154 ## 237	-4	38	8.2	CAM	434173.0	4486246
3154	-4	30	0.2	0111	131173.0	1100210
## 238		38	3.1	CAM	434173.0	4486246
3154	-4					
## 239	4	38	8.1	CAM	434173.0	4486246
3154 ## 240	-4	38	2.5	CAM	434173.0	4486246
3154	-4	30	2.5	0111	131173.0	1100210
## 241		38	6.1	CAM	434173.0	4486246
3154	-4					
## 242	4	38	4.9	CAM	434173.0	4486246
3154 ## 243	-4	38	11.5	CAM	434173.0	4486246
3154	-4	33	11.5	01111	131173.0	1100210
## 244		38	2.5	CAM	434173.0	4486246

3154 ## 245	-4	38	9.4	CAM	434173.0	4486246
3154	-4	30	J•1	Ormi	131173.0	1100210
## 246		38	3.7	CAM	434173.0	4486246
3154 ## 247	-4	38	8.0	CAM	434173.0	4486246
3154	-4					
## 248 3154	-4	38	7.6	CAM	434173.0	4486246
## 249	-4	38	23.2	CAM	434173.0	4486246
3154	-4					
## 250	4	38	22.5	CAM	434173.0	4486246
3154 ## 251	-4	38	3.9	CAM	434173.0	4486246
3154	-4					
## 252	_	38	7.0	CAM	434173.0	4486246
3154	-4	2.0		~	404150	1106016
## 253 3154	-4	38	5.1	CAM	434173.0	4486246
## 254	-1	38	3.1	CAM	434173.0	4486246
3154	-4					
## 255 3154	-4	38	11.6	CAM	434173.0	4486246
## 256	-4	38	19.0	CAM	434173.0	4486246
3154	-4					
##	Aspect	Topogi	raphic.P	osition	Transect.AORIENTA	TION.DEGREES.
Transec	ct.B					
## 1	30			F		252
162						
## 2	30			F		252
162	2.2			_		252
## 3	30			F		252
162	2.2			-		0.50
## 4	30			F		252
162	2.2			-		0.50
## 5 162	30			F		252
## 6	30			F		252
162						
## 7	30			F		252
162 ## 8	30			F		252
## 0	30			r		232

162			
## 9	30	F	252
162 ## 10	30	F	252
162	30	r	232
## 11	30	F	252
162			
## 12	30	F	252
162			
## 13	30	F	252
162 ## 14	30	F	252
## 14 162	30	r	232
## 15	30	F	252
162			
## 16	30	F	252
162			
## 17	30	F	252
162	20	F	252
## 18 162	30	r	252
## 19	30	F	252
162			
## 20	30	F	252
162			
## 21	30	F	252
162	20	17	252
## 22 162	30	F	252
## 23	30	F	252
162			
## 24	30	F	252
162			
## 25	30	F	252
162	20	17	252
## 26 162	30	F	252
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162	• •	-	202
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162 ## 30	30	F	252
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162 ## 33	30	F	252
162 ## 34	30	F	252
162			
## 35 312	12	CV	228
## 36 312	12	CV	228
## 37	12	CV	228
312 ## 38	12	CV	228
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312 ## 42	12	CV	228
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## 44 312	12	CV	228
## 45	298	CC	288
210 ## 46	130	F	222
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310 ## 63	130	F	222
310 ## 64			222
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310 ## 79	130	F	222
## /9 310	130	r	222
## 80	130	F	222
310 ## 81	240	CC	210
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## 82 120	240	СС	210
## 83	120	S	280
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## 84 110	120	S	280
## 85	120	S	280
110 ## 86	120	S	280
110	120	5	200
## 87	90	СС	72
164 ## 88	90	CC	72
164			
## 89 74	216	F/S	166
## 90	216	F/S	166
74 ## 91	216	F/S	166
74	210		100
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	93	216	F/S	166
	94	216	F/S	166
	95	216	F/S	166
	96	216	F/S	166
74 ## 74	97	216	F/S	166
	98	216	F/S	166
	99	216	F/S	166
	100	216	F/S	166
	101	216	F/S	166
	102	216	F/S	166
## 74	103	216	F/S	166
## 74	104	216	F/S	166
74	105	216	F/S	166
74	106	216	F/S	166
74	107	216	F/S	166
74		216	F/S	166
74	109	216	F/S	166
74	110	216	F/S	166
74	111 112	216216	F/S	166 166
74	112	216	F/S	166
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216	F/S	166
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190	F/S	56
190	F/S	56
190	F/S	56
190	F/S	56
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190	F/S	56
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142 ## 142	190	F/S	56
142	130	1,5	30
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## 144	190	F/S	56
142 ## 145	190	F/S	56
142	170	175	30
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## 147	190	F/S	56
142 ## 148	190	F/S	56
## 140 142	190	175	30
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## 152	190	F/S	56
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142	100	D/0	F.C
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## 155	190	F/S	56
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142	170	1/5	30
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142 ## 178	190	F/S	56
142	130	175	30
## 179	190	F/S	56
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142 ## 181	190	F/S	56
## 161 142	190	1/5	30
## 182	190	F/S	56
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142 ## 185	190	F/S	56
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142 ## 189	190	F/S	56
142	150	1/5	30
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142 ## 196	190	F/S	56
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## 197	190	F/S	56

142	100	- 40	
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## 199	190	F/S	56
142 ## 200	190	F/S	56
## 200 142	190	F/5	50
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142 ## 202	190	F/S	56
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142 ## 204	190	F/S	56
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## 205 142	190	F/S	56
## 206	190	F/S	56
142 ## 207	100	E/C	56
## 207 142	190	F/S	30
## 208	190	F/S	56
142 ## 209	190	F/S	56
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142 ## 211	190	F/S	56
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142 ## 214	190	F/S	56
## 214 142	190	F/5	50
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142 ## 216	190	F/S	56
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142 ## 218	190	F/S	56

142	100	- / -	
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142 ## 221	190	F/S	56
## 221 142	190	F/5	30
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142 ## 223	190	F/S	56
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142 ## 225	190	F/S	56
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## 226 142	190	F/S	56
## 227	190	F/S	56
142 ## 228	100	E/C	56
## 228 142	190	F/S	36
## 229	190	F/S	56
142 ## 230	190	F/S	56
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## 231	190	F/S	56
142 ## 232	190	F/S	56
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142 ## 237	190	F/S	56
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## 239	190	F/S	56

142 ## 240	190	F/S	56
142	100	175	30
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142 ## 242	190	F/S	56
142 ## 243	190	F/S	56
142 ## 244	190	F/S	56
142	170	175	30
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142 ## 247	190	F/S	56
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142		·	
##	Distance.to	.nearest.live.aspen	Distance.to.nearest.dead.aspen
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ππ 230			31			31
litter						
	seedling	SITE.NAME	Transect	Subplot 1	Heightcm. S	ubstrate
Small.Topo						
## 1 1	1	ELKHORN	A	8-10	25.0	${f L}$
F						
## 2 8	92	RAWAH	A	40-42	24.0	L
F						
## 3 20	137	SNOW	В	14-16	17.0	L/M
F						
## 4 25	210	LONG	A	2-4	4.5	L
F						
## 5 25	211	LONG	A	2-4	6.8	L
CC						
## 6 30	306	FISH	A	34-36	16.0	${f L}$
F						
## 7 30	307	FISH	В	44 - 46	35.1	L
S						
## 8 38	495	CAM	В	18-20	16.0	L
S						
	Topo Large	e.CWD Small	L.CWD Suc	ker.Dist.	Canopy.Cover	Browse
site.name						
## 1	CC	0	0	1.25	0	0
ELKHORN						
## 2	S	1	1	51.00	0	0
RAWAH						
## 3	F	0	0	51.00	0	0
SNOW						
## 4	F	0	0	51.00	0	0
LONG						

## 5		F		0	1	51.00	0	0
LONG		_					•	_
## 6		F		1	0	51.00	0	1
FISH ## 7		s		0	0	51.00	1	0
FISH		5		O	U	31.00	1	U
## 8		S		1	0	51.00	0	0
CAM								
##	site.Numb	er	height	Cluster	UTM.Ea	asting13T.	UTM.Northing	
Eleva	ation Slop	рe						
## 1		1	25.0	ELKHORN		447029.0	4510687	
2712	4							
## 2		8	24.0	RAWAH		426956.0	4499540	
2724	- 9	2.0	17.0	anon		426006	4.402204	
## 3	1.0	20	17.0	SNOW		426996.6	4492304	
2959 ## 4	-10	25	4.5	LONG		431465.0	4490417	
3068	- 7	23	4.5	LONG		431403.0	4490417	
## 5	- /	25	6.8	LONG		431465.0	4490417	
3068	- 7	23	0.0	Long		131103.0	1150117	
## 6	•	30	16.0	FISH		455545.0	4496202	
2462	- 5							
## 7		30	35.1	FISH		455545.0	4496202	
2462	- 5							
## 8		38	16.0	CAM		434173.0	4486246	
3154	-4							
##	_	poq	graphic	.Position	n Trans	sect.AORIE	TATION.DEGREES.	
	sect.B			94	-		27.2	
## 1	88			CC	j		NA	
NA ## 2	340			ī	ŗ		60	
330	340			_	•		00	
## 3	12			C7	<i>I</i>		228	
312								
## 4	130			Ι	?		222	
310								
## 5	130			I	?		222	
310								
## 6	58			I			146	
54 *** 7	F 0				-		1.4.0	
## 7 54	58			Ι			146	
54								

##		190		F/\$	5			56				
	<pre>## Distance.to.nearest.live.aspen Distance.to.nearest.dead.aspen</pre>											
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min	er	al										
##	. 1 1		seedling	SITE.NAME	Transect	Subplot	Heightcm.	Substrate				
5M2 ##		.Topo	2	ELKHORN	А	38-40	30.0	М				
## F	1	1	2	ELKHOKN	А	30-40	30.0	М				
##	2	1	3	ELKHORN	В	12-14	25.0	М				
F												
##	3	5	7	LAKE	A	14-16	20.5	M				
CC												
##	4	6	8	LAKE	A	2-4	44.0	М				
CC												
##	5	6	12	LAKE	A	16-18	39.0	М				
S	_	C	1.2	T 7 17 17	7	16 10	10.0	14				
##	О	6	13	LAKE	A	16-18	18.0	М				
F ##	7	7	26	RAWAH	А	0-2	15.0	М				
CC	′	,	20	IXWAII	A	0-2	13.0	PI				
##	8	7	27	RAWAH	А	0-2	42.0	М				
CC	Ū	,	_,	141771111		v <u>-</u>	1200					
##	9	7	43	RAWAH	В	36-38	27.0	М				
CC			_									
##	10	7	46	RAWAH	В	38-40	26.0	М				
F												
##	11	7	47	RAWAH	В	38-40	30.0	М				
F												
##	12	7	48	RAWAH	В	38-40	54.0	М				
F												
##	13	7	51	RAWAH	В	42-44	29.0	М				
CC												

##	14	7	59	RAWAH	В	42-44	35.0	М
CC ##	15	7	67	RAWAH	В	42-44	16.0	М
F ##	16	7	69	RAWAH	В	42-44	25.0	М
F ##	17	7	70	RAWAH	В	42-44	17.0	М
F ##	18	7	71	RAWAH	В	42-44	26.0	М
F ##	19	7	74	RAWAH	В	42-44	20.0	М
S ##	20	7	75	RAWAH	В	42-44	40.0	М
F ##	21	7	79	RAWAH	В	44-46	51.0	М
F ##	22	7	80	RAWAH	В	46-48	26.0	М
F ##	23	7	81	RAWAH	В	46-48	29.0	М
F ##	24	7	82	RAWAH	В	46-48	8.0	М
CC ##	25	7	83	RAWAH	В	46-48	43.0	М
S ##	26	7	84	RAWAH	В	46-48	15.0	М
S ##	27	7	85	RAWAH	В	46-48	47.0	М
CC ##	28	7	86	RAWAH	В	46-48	32.0	М
CC ##	29	7	88	RAWAH	В	48-50	17.0	М
CV ##	30	7	89	RAWAH	В	48-50	26.0	М
CV ##	31	7	90	RAWAH	В	48-50	32.0	М
CV ##	32	8	91	RAWAH	A	0-2	9.0	М
S ##	33	12	98	BLUE	A	0-2	28.0	М
S ##	34	12	99	BLUE	A	0-2	16.0	М
S								

## S	35	12	100	BLUE	A	0-2	6.0	M
##	36	14	102	RES	В	16-18	10.0	М
CC ## CC	37	17	105	RAWAH	В	40-42	6.0	М
##	38	20	119	SNOW	A	4-6	6.0	М
S ##	39	20	164	SNOW	В	20-22	19.5	М
S ##	40	25	232	LONG	A	8-10	7.1	М
CC ##	41	25	233	LONG	A	8-10	13.6	М
S ##	42	25	237	LONG	Α	8-10	7.1	М
CV ##	43	25	238	LONG	Α	8-10	3.2	М
CC ##	44	25	251	LONG	A	12-14	3.5	М
CC ##	45	25	252	LONG	A	12-14	9.9	М
S ##	46	25	256	LONG	A	16-18	8.8	М
F ##	47	25	266	LONG	A	24-26	4.0	М
F ##	48	25	267	LONG	В	36-38	7.0	М
S ##	49	25	269	LONG	В	36-38	9.5	М
S ##	50	28	302	FISH	A	24-26	15.0	М
F ##	51	33	310	CR69	A	42-44	9.5	М
S ##	52	33	311	CR69	В	38-40	25.9	М
F ##	53	34	313	CAM	A	18-20	1.1	М
CC ##	54	36	357	CAM	A	40-42	5.4	М
CC ##	55	36	363	CAM	A	46-48	2.3	М
CC								

##	Large.Topo	Large.CWD	Small.CWD	Sucker.Dist.	Canopy.Cover	Browse
site.	name					
## 1	F	0	0	1.3	0	0
ELKHO	RN					
## 2	F	0	0	0.9	0	0
ELKHO:	RN					
## 3	CC	0	0	51.0	0	0
LAKE						
## 4	F	0	0	51.0	0	0
LAKE						
## 5	S	1	0	51.0	0	1
LAKE						
## 6	F	0	0	51.0	0	0
LAKE						_
## 7	CC	0	0	51.0	0	0
RAWAH		0		51 0	•	4
## 8	CC	0	0	51.0	0	1
RAWAH		0	0	F1 0	0	0
## 9	F	0	0	51.0	0	0
RAWAH		1	0	F1 0	0	0
## 10		1	0	51.0	0	0
RAWAH ## 11		0	0	51.0	0	0
RAWAH		U	U	51.0	U	U
## 12		0	0	51.0	0	0
RAWAH		U	O	31.0	U	U
## 13		0	1	51.0	0	0
RAWAH		O	1	31.0	V	O
## 14		1	0	51.0	0	0
RAWAH		-	ŭ	31.0	· ·	Ŭ
## 15		0	0	51.0	0	0
RAWAH		-	-		_	
## 16	F	0	0	51.0	0	0
RAWAH						
## 17		0	0	51.0	0	0
RAWAH						
## 18	CC	0	0	51.0	0	1
RAWAH						
## 19	CC	0	0	51.0	0	0
RAWAH						
## 20	F	0	0	51.0	0	0
RAWAH						

## 21	F	0	0	51.0	0	0
RAWAH						
## 22	CC	1	0	51.0	0	0
RAWAH						
## 23	F	0	0	51.0	0	1
RAWAH	-	Ü	Ŭ	31.0	Ŭ	-
		1	•	F1 0	0	4
## 24	F	1	0	51.0	0	1
RAWAH						
## 25	F	1	0	51.0	0	0
RAWAH						
## 26	F	1	0	51.0	0	0
RAWAH	_	_	-		-	
	П	0	0	E1 0	0	^
## 27	F	U	0	51.0	0	0
RAWAH						
## 28	F	0	0	51.0	0	0
RAWAH						
## 29	F	0	1	51.0	0	1
RAWAH						
## 30	F	0	1	51.0	0	0
	Г	U	1	31.0	U	U
RAWAH						
## 31	CV	0	0	51.0	0	0
RAWAH						
## 32	S	1	1	51.0	0	0
RAWAH						
## 33	S	1	0	51.0	0	0
	S	_	Ü	31.0	· ·	O
BLUE	a		•	51 0	•	•
## 34	S	1	0	51.0	0	0
BLUE						
## 35	S	1	0	51.0	0	0
BLUE						
## 36	S	1	1	51.0	0	0
RES	_	_	_		-	
## 37	C	0	0	20.0	0	^
	S	0	0	30.0	0	0
RAWAH						
## 38	S	0	1	51.0	0	0
SNOW						
## 39	S	0	0	51.0	0	1
SNOW					-	
## 40	CC	1	0	51.0	0	0
	СС	1	U	31.0	U	U
LONG						
## 41	CC	1	0	51.0	0	0
LONG						

## 42		F		0	0	51.0	0	0
LONG								
## 43		F		1	0	51.0	0	0
LONG				_				
## 44		CC		0	0	51.0	0	0
LONG				_				_
## 45		CC		0	0	51.0	0	0
LONG				_				_
## 46		CC		1	0	51.0	0	1
LONG		_		_				_
## 47		F		0	0	51.0	0	1
LONG		_		_				
## 48		F		0	0	51.0	0	0
LONG		~		•	•	5 1 0	•	•
## 49		S		0	0	51.0	0	0
LONG		_		•	•	- 0	•	•
## 50		F		0	0	7.0	0	0
FISH							_	_
## 51		S		0	0	0.1	0	0
CR69				_				_
## 52		S		0	0	0.6	0	0
CR69		_		_				
## 53		F		0	0	51.0	0	0
CAM				_	_			_
## 54		S		0	1	51.0	0	0
CAM				_				_
## 55		CC		0	0	51.0	0	0
CAM	• .	_						
##			height	Cluster	UTM.Ea	asting13T. U	TM.Northing	
	tion Slop							
## 1		1	30.0	ELKHORN		447029.0	4510687	
2712	4							
## 2		1	25.0	ELKHORN		447029.0	4510687	
2712	4							
## 3		5	20.5	LAKE		427646.0	4494147	
2825	- 5							
## 4		6	44.0	LAKE		427647.0	4493988	
2835	-6							
## 5		6	39.0	LAKE		427647.0	4493988	
2835	-6							
## 6		6	18.0	LAKE		427647.0	4493988	
2835	-6							

## 7	_	7	15.0	RAWAH	427082.0	4499706
2710 ## 8	- 7	7	42.0	RAWAH	427082.0	4499706
2710	- 7	,	12.0	17777711	427002.0	4499700
## 9		7	27.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 10 2710	- 7	7	26.0	RAWAH	427082.0	4499706
## 11	- /	7	30.0	RAWAH	427082.0	4499706
2710	- 7					
## 12		7	54.0	RAWAH	427082.0	4499706
2710	- 7	7	20.0	D 3 1 1 3 1 1	427002 0	4400706
## 13 2710	- 7	7	29.0	RAWAH	427082.0	4499706
## 14	-,	7	35.0	RAWAH	427082.0	4499706
2710	- 7					
## 15	_	7	16.0	RAWAH	427082.0	4499706
2710 ## 16	- 7	7	25.0	RAWAH	427082.0	4400706
## 16 2710	- 7	,	23.0	RAWAN	42/002.0	4499706
## 17	,	7	17.0	RAWAH	427082.0	4499706
2710	- 7					
## 18	_	7	26.0	RAWAH	427082.0	4499706
2710 ## 19	- 7	7	20.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	1771111	427002.0	4499700
## 20		7	40.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 21	7	7	51.0	RAWAH	427082.0	4499706
2710 ## 22	- 7	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 23		7	29.0	RAWAH	427082.0	4499706
2710	- 7	7	0 0	D 3 1 1 3 1 1	427002 0	4400706
## 24 2710	- 7	7	8.0	RAWAH	427082.0	4499706
## 25	-,	7	43.0	RAWAH	427082.0	4499706
2710	- 7					
## 26	_	7	15.0	RAWAH	427082.0	4499706
2710 ## 27	- 7	7	47.0	RAWAH	427082.0	4499706
## 27 2710	- 7	,	47.0	IVAMVII	-2/UUZ•U	44 <i>))</i> / 00

## 28	-	7	32.0	RAWAH	427082.0	4499706	
2710 ## 29	- 7	7	17.0	RAWAH	427082.0	4499706	
2710	- 7	,	17.0	1(1)(1)11	427002.0	1177700	
## 30		7	26.0	RAWAH	427082.0	4499706	
2710	- 7	7	22.0	D 3 1 1 3 1 1	427002 0	4400706	
## 31 2710	- 7	7	32.0	RAWAH	427082.0	4499706	
## 32	-,	8	9.0	RAWAH	426956.0	4499540	
2724	- 9						
## 33		12	28.0	BLUE	427290.0	4493596	
2926 ## 34	-11	12	16.0	BLUE	427290.0	4493596	
2926	-11	12	10.0	DLOL	427270.0	1173370	
## 35		12	6.0	BLUE	427290.0	4493596	
2926	-11	1.4	10.0	550	406106.0	4.400100	
## 36 3040	- 7	14	10.0	RES	426126.0	4490180	
## 37	- /	17	6.0	RAWAH	426806.8	4499771	
2715	-6						
## 38		20	6.0	SNOW	426996.6	4492304	
2959 ## 39	-10	20	19.5	SNOW	426996.6	4492304	
2959	-10	20	17.5	BHOW	420770.0	1172301	
## 40		25	7.1	LONG	431465.0	4490417	
3068	- 7	0.5	12.6	T 0.17	421465 0	4400417	
## 41 3068	- 7	25	13.6	LONG	431465.0	4490417	
## 42	-,	25	7.1	LONG	431465.0	4490417	
3068	- 7						
## 43	_	25	3.2	LONG	431465.0	4490417	
3068 ## 44	- 7	25	3.5	LONG	431465.0	4490417	
3068	- 7	23	3.3	LONG	431403.0	1170117	
## 45		25	9.9	LONG	431465.0	4490417	
3068	- 7	0.5			401465 0	4400415	
## 46 3068	-7	25	8.8	LONG	431465.0	4490417	
## 47	-,	25	4.0	LONG	431465.0	4490417	
3068	- 7						
## 48	_	25	7.0	LONG	431465.0	4490417	
3068	-7						

// // 40		2.5	0 5	T 0310	421465 0	4400417
## 49	7	25	9.5	LONG	431465.0	4490417
3068 ## 50	- 7	28	15.0	FISH	454709.0	4496418
## 30 2571	- 5	20	13.0	гтэп	434709.0	4490410
## 51	-5	33	9.5	CR69	451026.0	4505247
2596	-10	33	J. J	CROS	131020.0	1505217
## 52	10	33	25.9	CR69	451026.0	4505247
2596	-10					
## 53		34	1.1	CAM	434425.0	4485996
3106	- 9					
## 54		36	5.4	CAM	434021.0	4485004
3020	-10					
## 55		36	2.3	CAM	434021.0	4485004
3020	-10					
##	_	Topog	raphic.F	osition	Transect.AORIENTA	TION.DEGREES.
Transe						
## 1	88			CC		NA
NA						
## 2	88			CC		NA
NA						
## 3	75			CC		75
165	172			00		1.0
## 4	173			CC		18
108 ## 5	173			CC		18
## 5 108	1/3			CC		10
## 6	173			CC		18
108	1/3			CC		10
## 7	30			F		252
162	30			-		232
## 8	30			F		252
162						
## 9	30			F		252
162						
## 10	30			F		252
162						
## 11	30			F		252
162						
## 12	30			F		252
162						
## 13	30			F		252
162						

## 14	30	F	252
162 ## 15	30	F	252
162 ## 16 162	30	F	252
## 17 162	30	F	252
## 18 162	30	F	252
## 19 162	30	F	252
## 20 162	30	F	252
## 21 162	30	F	252
## 22 162	30	F	252
## 23 162	30	F	252
## 24 162	30	F	252
## 25 162	30	F	252
## 26 162	30	F	252
## 27 162	30	F	252
## 28 162	30	F	252
## 29 162	30	F	252
## 30 162	30	F	252
## 31 162	30	F	252
## 32 330	340	F	60
## 33 159	32	F	250
## 34 159	32	F	250

## 35	32	F	250
159			
## 36 186	342	F	276
## 37 228	108	F/S	142
## 38 312	12	CV	228
## 39	12	CV	228
312 ## 40	130	F	222
310 ## 41	130	F	222
310 ## 42	130	F	222
310 ## 43	130	F	222
310 ## 44	130	F	222
310 ## 45	130	F	222
310 ## 46	130	F	222
310 ## 47	130	F	222
310 ## 48	130	F	222
310			
## 49 310	130	F	222
## 50 190	286	CC	106
## 51 200	294	S	114
## 52 200	294	s	114
## 53 180	194	F/S	274
## 54 74	216	F/S	166
## 55 74	216	F/S	166
/ =			

##		Distance.to.nearest.live.aspen	Distance.to.nearest.dead.aspen
	1	51	7.00
##	2	51	7.00
##	3	51	51.00
##	4	51	51.00
##	5	51	51.00
##	6	51	51.00
##	7	51	25.00
##	8	51	25.00
##	9	51	25.00
##	10	51	25.00
##	11	51	25.00
##	12	51	25.00
##	13	51	25.00
##	14	51	25.00
##	15	51	25.00
##	16	51	25.00
##	17	51	25.00
##	18	51	25.00
##	19	51	25.00
##	20	51	25.00
##	21	51	25.00
##	22	51	25.00
##	23	51	25.00
##	24	51	25.00
##	25	51	25.00
##	26	51	25.00
##	27	51	25.00
##	28	51	25.00
##		51	25.00
##	30	51	25.00
##	31	51	25.00
##	32	51	51.00
##	33	51	51.00
##		51	51.00
##		51	51.00
##	36	51	51.00
##		51	65.00
##		51	51.00
##	39	51	51.00

```
## 40
                                    51
                                                                 51.00
## 41
                                    51
                                                                 51.00
## 42
                                    51
                                                                 51.00
## 43
                                    51
                                                                 51.00
## 44
                                    51
                                                                 51.00
## 45
                                    51
                                                                 51.00
## 46
                                    51
                                                                 51.00
## 47
                                    51
                                                                 51.00
## 48
                                    51
                                                                 51.00
## 49
                                    51
                                                                 51.00
## 50
                                    51
                                                                  5.40
## 51
                                    51
                                                                  9.95
## 52
                                    51
                                                                  9.95
## 53
                                    51
                                                                 51.00
## 54
                                    51
                                                                 51.00
## 55
                                                                 51.00
                                    51
rock
##
    [1] SITE..
                                           seedling
##
    [3] SITE.NAME
                                           Transect
## [5] Subplot
                                           Height..cm.
## [7] Substrate
                                           Small.Topo
## [9] Large.Topo
                                           Large.CWD
## [11] Small.CWD
                                           Sucker.Dist.
## [13] Canopy.Cover
                                           Browse
## [15] site.name
                                           site.Number
## [17] height
                                           Cluster
## [19] UTM.Easting..13T.
                                           UTM.Northing
## [21] Elevation
                                           Slope
## [23] Aspect
                                           Topographic.Position
## [25] Transect.A..ORIENTATION.DEGREES. Transect.B
## [27] Distance.to.nearest.live.aspen
Distance.to.nearest.dead.aspen
## <0 rows> (or 0-length row.names)
wood
##
     SITE.. seedling SITE.NAME Transect Subplot Height..cm. Substrate
Small.Topo
## 1
          7
                   63
                          RAWAH
                                       В
                                            42-44
                                                            30
                                                                       W
S
```

" " -	_								
## 2 S	7	64	RAWAH]	B 42-44	30	W		
## 3	7	65	RAWAH]	B 42-44	39	W		
S									
## 4	7	68	RAWAH]	B 42-44	25	W		
F									
## La	arge.Top	o Large.C	WD Small.	.CWD Su	cker.Dist. C	anopy.Cover Brows	se		
site.na	ame								
## 1	•	F	1	0	51	0	0		
RAWAH									
## 2		S	1	0	51	0	1		
RAWAH									
## 3		S	1	0	51	0	1		
RAWAH									
## 4	•	F	1	0	51	0	0		
RAWAH									
## site.Number height Cluster UTM.Easting13T. UTM.Northing									
Elevati	ion Slop	е							
## 1		7 30	RAWAH		427082	4499706			
2710	- 7								
## 2		7 30	RAWAH		427082	4499706			
2710	- 7								
## 3		7 39	RAWAH		427082	4499706			
2710	- 7								
## 4		7 25	RAWAH		427082	4499706			
2710	- 7								
## As	spect To	pographic	.Position	n Transe	ect.AORIEN	TATION.DEGREES.			
Transec	ct.B								
## 1	30		I	?		252			
162									
## 2	30		I	?		252			
162									
## 3	30		I	?		252			
162									
## 4	30		I	?		252			
162									
## Di	istance.	to.neares	t.live.as	spen Di	stance.to.ne	arest.dead.aspen			
## 1				51		25			
## 2				51		25			
## 3				51		25			
## 4				51		25			

#elevation hist

low	7							
##		SITE	seedling	SITE.NAME	Transect	Subplot	Heightcm.	Substrate
Sma	11	.Topo						
##	1	1	1	ELKHORN	А	8-10	25.0	L
F ##	2	1	2	ELKHORN	А	38-40	30.0	М
F								
## F	3	1	3	ELKHORN	В	12-14	25.0	М
- ##	4	2	4	FISH	N/A		NA	
##	5	3	5	FISH	N/A		NA	
##		7	14	RAWAH	А	0-2	27.0	B/M
CC								
##	7	7	15	RAWAH	А	0-2	26.0	B/M
F	•	•				~ -		_,
##	Ω	7	16	RAWAH	А	0-2	30.0	в/м
" " F	Ü	,	10	IMWAII	A	0-2	30.0	Б/ П
г ##	۵	7	17	RAWAH	А	0-2	21.0	B/M
	9	,	1/	KAWAN	A	0-2	21.0	D/ M
F 	1 0	7	1.0	D 2 1.12 11	7	0 0	17.0	D /M
##	10	7	18	RAWAH	A	0-2	17.0	В/М
S		_			_			- 4
##	11	7	19	RAWAH	A	0-2	31.0	B/M
S								
##	12	7	20	RAWAH	A	0-2	26.0	B/M
CC								
##	13	7	21	RAWAH	A	0-2	16.0	B/M
S								
##	14	7	22	RAWAH	A	0-2	17.0	B/M
CC								
##	15	7	23	RAWAH	А	0-2	28.0	B/M
CC								
##	16	7	24	RAWAH	А	0-2	28.0	B/M
CC		·				-		_,
##	17	7	25	RAWAH	А	0-2	44.0	в/м
CC	Ι,	,	23	141111111	A	0 2	11.0	D, H
##	10	7	26	ם אואא מ	А	0.2	15 0	λſ
	Τ0	/	20	RAWAH	A	0-2	15.0	М
CC	1.0	-	0.7	D 7 5.7 7 7 7	3	0 0	42.0	3.5
##	19	7	27	RAWAH	A	0-2	42.0	М
CC								

##	20	7	28	RAWAH	A	16-18	21.0	A/M
F ##	21	7	29	RAWAH	В	14-16	22.0	Α
F ## F	22	7	30	RAWAH	В	14-16	19.0	Α
г ## F	23	7	31	RAWAH	В	14-16	26.0	Α
## F	24	7	32	RAWAH	В	14-16	24.0	Α
## CC	25	7	33	RAWAH	В	16-18	19.0	Α
## CC	26	7	34	RAWAH	В	16-18	18.0	Α
## CC	27	7	35	RAWAH	В	16-18	11.0	Α
## F	28	7	36	RAWAH	В	30-32	21.0	в/м
## F	29	7	37	RAWAH	В	30-32	31.0	в/м
## F	30	7	38	RAWAH	В	30-32	35.0	в/м
## F	31	7	39	RAWAH	В	30-32	31.0	в/м
## S	32	7	40	RAWAH	В	34-36	23.0	A
## CV	33	7	41	RAWAH	В	34-36	13.0	A
## CV	34	7	42	RAWAH	В	34-36	29.0	A
## CC	35	7	43	RAWAH	В	36-38	27.0	М
	36	7	44	RAWAH	В	36-38	14.0	A
## F	37	7	45	RAWAH	В	36-38	20.0	A
## F	38	7	46	RAWAH	В	38-40	26.0	М
## F	39	7	47	RAWAH	В	38-40	30.0	М
## F	40	7	48	RAWAH	В	38-40	54.0	М
_								

	41	7	49	RAWAH	В	40-42	26.0	Α
CC ##	42	7	50	RAWAH	В	42-44	37.0	B/M
F ##	43	7	51	RAWAH	В	42-44	29.0	М
	44	7	52	RAWAH	В	42-44	18.0	в/м
CC ##	45	7	53	RAWAH	В	42-44	17.0	в/м
CC ##	46	7	54	RAWAH	В	42-44	18.0	в/м
CC ##	47	7	55	RAWAH	В	42-44	15.0	в/м
CC ##	48	7	56	RAWAH	В	42-44	25.0	в/м
CC ##	49	7	57	RAWAH	В	42-44	39.0	в/м
CC ##	50	7	58	RAWAH	В	42-44	28.0	в/м
CC ##	51	7	59	RAWAH	В	42-44	35.0	М
	52	7	60	RAWAH	В	42-44	11.0	В
CV ##	53	7	61	RAWAH	В	42-44	15.0	В
CV ##	54	7	62	RAWAH	В	42-44	8.0	В
CV ##	55	7	63	RAWAH	В	42-44	30.0	W
S ##	56	7	64	RAWAH	В	42-44	30.0	W
	57	7	65	RAWAH	В	42-44	39.0	W
	58	7	66	RAWAH	В	42-44	25.0	в/м
	59	7	67	RAWAH	В	42-44	16.0	М
F ##	60	7	68	RAWAH	В	42-44	25.0	W
F ##	61	7	69	RAWAH	В	42-44	25.0	М
F								

## F	62	7	70	RAWAH	В	42-44	17.0	M
## F	63	7	71	RAWAH	В	42-44	26.0	M
## CC	64	7	72	RAWAH	В	42-44	26.0	В
## S	65	7	73	RAWAH	В	42-44	16.0 I	3/M
## S	66	7	74	RAWAH	В	42-44	20.0	M
## F	67	7	75	RAWAH	В	42-44	40.0	M
## S	68	7	76	RAWAH	В	44-46	34.0 I	B/M
## S	69	7	77	RAWAH	В	44-46	60.0 I	B/M
## CC	70	7	78	RAWAH	В	44-46	45.0 I	B/M
## F	71	7	79	RAWAH	В	44-46	51.0	M
## F	72	7	80	RAWAH	В	46-48	26.0	M
## F	73	7	81	RAWAH	В	46-48	29.0	M
## CC	74	7	82	RAWAH	В	46-48	8.0	M
## S	75	7	83	RAWAH	В	46-48	43.0	M
## S	76	7	84	RAWAH	В	46-48	15.0	M
## CC	77	7	85	RAWAH	В	46-48	47.0	M
## CC	78	7	86	RAWAH	В	46-48	32.0	M
## F	79	7	87	RAWAH	В	46-48	34.0	В
## CV	80	7	88	RAWAH	В	48-50	17.0	M
## CV	81	7	89	RAWAH	В	48-50	26.0	M
## CV	82	7	90	RAWAH	В	48-50	32.0	M
U V								

## 83 F	28	302	FISH	A	24-26	15.0	М
## 84 F	28	303	FISH	В	16-18	20.0	А
## 85 CC	28	304	FISH	В	44-46	17.0	A
## 86	29	305	FISH	N/A		NA	
## 87	30	306	FISH	Α	34-36	16.0	${f L}$
F							
## 88	30	307	FISH	В	44-46	35.1	L
S							
## 89	31	308	CR69	N/A		NA	
## 90	32	309	CR69	N/A		NA	
## 91	33	310	CR69	Α	42-44	9.5	M
S							
## 92	33	311	CR69	В	38-40	25.9	M
F							
		Large.CWD	Small.CWD	Suck	er.Dist.	Canopy.Cover	Browse
site.name							
## 1	CC	0	0		1.25	0	0
ELKHORN	_	_	_				
## 2	F	0	0		1.30	0	0
ELKHORN	-	0	0		0.00	0	0
## 3	F	0	0		0.90	0	0
ELKHORN ## 4		NA	NA		NA	NA	NA
## 4 FISH		IVA	MA		IVA	MA	IVA
## 5		NA	NA		NA	NA	NA
FISH		2421	1421		1111	2421	1121
## 6	S	0	0		51.00	0	1
RAWAH	_	·	_			·	
## 7	S	0	0		51.00	0	0
RAWAH							
## 8	S	0	0		51.00	0	0
RAWAH							
## 9	S	0	0		51.00	0	0
RAWAH							
## 10	S	0	0		51.00	0	0
RAWAH							
## 11	CC	0	0		51.00	0	0
RAWAH							

## 12	S	0	0	51.00	0	0
RAWAH	_	·			-	-
## 13	S	0	0	51.00	0	0
RAWAH						
## 14	S	0	0	51.00	0	0
RAWAH						
## 15	CC	0	0	51.00	0	0
RAWAH						
## 16	CC	0	0	51.00	0	0
RAWAH						
## 17	CC	0	0	51.00	0	0
RAWAH						
## 18	CC	0	0	51.00	0	0
RAWAH						
## 19	CC	0	0	51.00	0	1
RAWAH	_	-	0	F1 00	0	•
## 20	F	1	0	51.00	0	0
RAWAH	-	0	0	F1 00	0	
## 21	F	0	0	51.00	0	1
RAWAH ## 22	F	0	0	51.00	0	1
## 22 RAWAH	r	U	U	31.00	U	1
## 23	F	0	0	51.00	0	0
RAWAH	1	V	O	31.00	V	U
## 24	F	0	1	51.00	0	0
RAWAH	-	Ü	-	31.00	Ü	Ū
## 25	CC	0	0	51.00	0	0
RAWAH						
## 26	CC	0	0	51.00	0	0
RAWAH						
## 27	CC	0	0	51.00	0	0
RAWAH						
## 28	CC	0	0	51.00	0	0
RAWAH						
## 29	CC	0	0	51.00	0	0
RAWAH						
## 30	CC	0	0	51.00	0	0
RAWAH						
## 31	CC	0	0	51.00	0	0
RAWAH						
## 32	F	1	0	51.00	0	0
RAWAH						

## 33	S	1	0	51.00	0	0
RAWAH ## 34	S	1	0	51.00	0	0
	5	1	U	31.00	U	U
RAWAH ## 35	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
RAWAH ## 36	F	1	0	51.00	0	0
	Г	T	U	31.00	U	U
RAWAH ## 37	F	1	0	51.00	0	1
	Г	T	U	31.00	U	1
RAWAH ## 38	F	1	0	51.00	0	0
	Г	1	U	31.00	U	U
RAWAH ## 39	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
RAWAH ## 40	F	0	0	51.00	0	0
RAWAH	r	U	O	31.00	U	U
## 41	F	1	0	51.00	0	0
RAWAH	r	1	O	31.00	U	O
## 42	CC	0	1	51.00	0	0
RAWAH	CC	U	1	31.00	U	U
## 43	CC	0	1	51.00	0	0
RAWAH	CC	U	1	31.00	U	O
## 44	CC	1	0	51.00	0	0
RAWAH	CC	-	Ü	31.00	· ·	O
## 45	CC	1	0	51.00	0	0
RAWAH	00	-	Ŭ	31.00	· ·	Ū
## 46	CC	1	0	51.00	0	0
RAWAH		-	ŭ	31.00	Ü	Ū
## 47	CC	1	0	51.00	0	0
RAWAH		_	-		•	
## 48	CC	1	0	51.00	0	0
RAWAH						
## 49	CC	1	0	51.00	0	0
RAWAH						
## 50	CC	1	0	51.00	0	0
RAWAH						
## 51	CC	1	0	51.00	0	0
RAWAH						
## 52	CV	0	0	51.00	0	0
RAWAH						
## 53	CV	0	0	51.00	0	0
RAWAH						

## 54 RAWAH	CV	0	0	51.00	0	0
## 55	F	1	0	51.00	0	0
RAWAH			-		-	-
## 56	S	1	0	51.00	0	1
RAWAH						
## 57	S	1	0	51.00	0	1
RAWAH		_			_	_
## 58	CC	1	0	51.00	0	1
RAWAH ## 59	CC	0	0	51.00	0	0
RAWAH	CC	0	0	31.00	U	U
## 60	F	1	0	51.00	0	0
RAWAH			-		-	-
## 61	F	0	0	51.00	0	0
RAWAH						
## 62	F	0	0	51.00	0	0
RAWAH						
## 63	CC	0	0	51.00	0	1
RAWAH	a	0	1	F1 00	•	0
## 64	S	0	1	51.00	0	0
RAWAH ## 65	s	0	0	51.00	0	0
RAWAH	S	Ü	Ŭ	31.00	· ·	V
## 66	CC	0	0	51.00	0	0
RAWAH						
## 67	F	0	0	51.00	0	0
RAWAH						
## 68	S	1	0	51.00	0	1
RAWAH	99	1	0	F1 00	•	0
## 69	CC	1	0	51.00	0	0
RAWAH ## 70	s	1	0	51.00	0	0
RAWAH	S	_	Ŭ	31.00	· ·	V
## 71	F	0	0	51.00	0	0
RAWAH						
## 72	CC	1	0	51.00	0	0
RAWAH						
## 73	F	0	0	51.00	0	1
RAWAH						
## 74	F	1	0	51.00	0	1
RAWAH						

## 75	F	1	0	51.00	0	0
RAWAH		_			_	_
## 76	F	1	0	51.00	0	0
RAWAH						
## 77	F	0	0	51.00	0	0
RAWAH						
## 78	F	0	0	51.00	0	0
RAWAH						
## 79	F	0	0	51.00	0	0
RAWAH						
## 80	F	0	1	51.00	0	1
RAWAH						
## 81	F	0	1	51.00	0	0
RAWAH						
## 82	CV	0	0	51.00	0	0
RAWAH						
## 83	F	0	0	7.00	0	0
FISH						
## 84	CC	0	0	12.00	0	0
FISH						
## 85	CC	0	0	19.00	0	0
FISH						
## 86		NA	NA	. NA	NA	NA
FISH						
## 87	F	1	0	51.00	0	1
FISH						
## 88	S	0	0	51.00	1	0
FISH						
## 89		NA	NA	. NA	NA	NA
CR69						
## 90		NA	NA	. NA	NA	NA
CR69						
## 91	S	0	0	0.10	0	0
CR69						
## 92	S	0	0	0.60	0	0
CR69						
##	site.Number	height C	luster UTM	Easting13T.	UTM.Northing	
Elevat	tion Slope					
## 1	1	25.0 E	LKHORN	447029	4510687	
2712	4					
## 2	1	30.0 E	LKHORN	447029	4510687	
2712	4					

## 3		1	25.0 E	LKHORN	447029	4510687
2712	4					
## 4		2	NA	FISH	455188	4496280
2519	8					
## 5		3	NA	FISH	454831	4496229
2546	10					
## 6		7	27.0	RAWAH	427082	4499706
2710	- 7					
## 7		7	26.0	RAWAH	427082	4499706
2710	- 7					
## 8		7	30.0	RAWAH	427082	4499706
2710	- 7					
## 9		7	21.0	RAWAH	427082	4499706
2710	- 7					
## 10		7	17.0	RAWAH	427082	4499706
2710	- 7					
## 11		7	31.0	RAWAH	427082	4499706
2710	- 7					
## 12		7	26.0	RAWAH	427082	4499706
2710	- 7					
## 13		7	16.0	RAWAH	427082	4499706
2710	- 7					
## 14		7	17.0	RAWAH	427082	4499706
2710	- 7					
## 15		7	28.0	RAWAH	427082	4499706
2710	- 7					
## 16		7	28.0	RAWAH	427082	4499706
2710	- 7					
## 17		7	44.0	RAWAH	427082	4499706
2710	- 7					
## 18		7	15.0	RAWAH	427082	4499706
2710	- 7					
## 19		7	42.0	RAWAH	427082	4499706
2710	- 7					
## 20		7	21.0	RAWAH	427082	4499706
2710	- 7					
## 21		7	22.0	RAWAH	427082	4499706
2710	- 7					
## 22		7	19.0	RAWAH	427082	4499706
2710	- 7					
## 23		7	26.0	RAWAH	427082	4499706
2710	- 7					

## 24		7	24.0	RAWAH	427082	4499706
2710	- 7					
## 25		7	19.0	RAWAH	427082	4499706
2710	- 7	_				
## 26	_	7	18.0	RAWAH	427082	4499706
2710	- 7	-	11 0	D 3 1 1 3 1 1	427002	4400706
## 27	7	7	11.0	RAWAH	427082	4499706
2710 ## 28	- 7	7	21.0	RAWAH	427082	4499706
## 28 2710	- 7	,	21.0	RAWAN	427002	4499700
## 29	-/	7	31.0	RAWAH	427082	4499706
2710	- 7	,	31.0	KAWAII	42/002	4400700
## 30	- /	7	35.0	RAWAH	427082	4499706
2710	- 7	•	33.0	101111111	12,002	1133700
## 31	,	7	31.0	RAWAH	427082	4499706
2710	- 7	•	0_00		,	
## 32	•	7	23.0	RAWAH	427082	4499706
2710	- 7					
## 33		7	13.0	RAWAH	427082	4499706
2710	- 7					
## 34		7	29.0	RAWAH	427082	4499706
2710	- 7					
## 35		7	27.0	RAWAH	427082	4499706
2710	- 7					
## 36		7	14.0	RAWAH	427082	4499706
2710	- 7					
## 37		7	20.0	RAWAH	427082	4499706
2710	- 7					
## 38		7	26.0	RAWAH	427082	4499706
2710	- 7					
## 39		7	30.0	RAWAH	427082	4499706
2710	- 7	_	5 4.0		405000	4400506
## 40	_	7	54.0	RAWAH	427082	4499706
2710	- 7	-	26.0	D 3 1 1 3 1 1	427002	4400706
## 41	7	7	26.0	RAWAH	427082	4499706
2710	- 7	7	27 0	וז אנוא וו	427002	4400706
## 42	7	7	37.0	RAWAH	427082	4499706
2710 ## 43	- 7	7	29.0	RAWAH	427082	4499706
## 43 2710	- 7	,	29.0	IVMVII	72/002	77 <i>77</i> 700
## 44	- /	7	18.0	RAWAH	427082	4499706
## 44 2710	- 7	,	10.0	ICI IVI IVI	12/002	11////
- / - 0	,					

## 45		7	17.0	RAWAH	427082	4499706
2710	- 7	_				
## 46	_	7	18.0	RAWAH	427082	4499706
2710	- 7	_	15.0		405000	4400506
## 47	_	7	15.0	RAWAH	427082	4499706
2710	- 7	7	25 0	D 3 1 1 3 1 1	427002	4400706
## 48	7	7	25.0	RAWAH	427082	4499706
2710 ## 49	- 7	7	20.0	וו אנוא וו	427082	4499706
## 49 2710	- 7	,	39.0	RAWAH	427002	4499700
## 50	-/	7	28.0	RAWAH	427082	4499706
## 30 2710	- 7	,	20.0	KAWAII	427002	4433700
## 51	- /	7	35.0	RAWAH	427082	4499706
2710	- 7	,	33.0	KAWAII	42/002	4400700
## 52	- /	7	11.0	RAWAH	427082	4499706
2710	- 7	•	11.0	10111111	12,002	1133700
## 53	,	7	15.0	RAWAH	427082	4499706
2710	- 7	•			,	
## 54	•	7	8.0	RAWAH	427082	4499706
2710	- 7					
## 55		7	30.0	RAWAH	427082	4499706
2710	- 7					
## 56		7	30.0	RAWAH	427082	4499706
2710	- 7					
## 57		7	39.0	RAWAH	427082	4499706
2710	- 7					
## 58		7	25.0	RAWAH	427082	4499706
2710	- 7					
## 59		7	16.0	RAWAH	427082	4499706
2710	- 7					
## 60		7	25.0	RAWAH	427082	4499706
2710	- 7					
## 61		7	25.0	RAWAH	427082	4499706
2710	- 7					
## 62		7	17.0	RAWAH	427082	4499706
2710	- 7	_				
## 63	-	7	26.0	RAWAH	427082	4499706
2710	- 7	7	26.2	D 3 1 1 3 1 1	427000	4400706
## 64	7	7	26.0	RAWAH	427082	4499706
2710	- 7	7	16.0	דו אניו אני	427002	4400706
## 65	7	7	16.0	RAWAH	427082	4499706
2710	-7					

## 66		7	20.0	RAWAH	427082	4499706
2710	- 7	_				
## 67	_	7	40.0	RAWAH	427082	4499706
2710	- 7	_	24.0		405000	4400506
## 68	_	7	34.0	RAWAH	427082	4499706
2710	- 7	7	60.0	D 2 1 2 1 1	427002	4400706
## 69	7	7	60.0	RAWAH	427082	4499706
2710 ## 70	- 7	7	45.0	RAWAH	427082	4499706
## 70 2710	- 7	,	45.0	KAWAN	42/002	4499700
## 71	-/	7	51.0	RAWAH	427082	4499706
2710	- 7	,	31.0	KAWAII	427002	4400700
## 72	- /	7	26.0	RAWAH	427082	4499706
2710	- 7	•	20.0	10111111	127002	1133700
## 73	,	7	29.0	RAWAH	427082	4499706
2710	- 7	·			,	
## 74	•	7	8.0	RAWAH	427082	4499706
2710	- 7					
## 75		7	43.0	RAWAH	427082	4499706
2710	- 7					
## 76		7	15.0	RAWAH	427082	4499706
2710	- 7					
## 77		7	47.0	RAWAH	427082	4499706
2710	- 7					
## 78		7	32.0	RAWAH	427082	4499706
2710	- 7					
## 79		7	34.0	RAWAH	427082	4499706
2710	- 7					
## 80		7	17.0	RAWAH	427082	4499706
2710	- 7	_				
## 81		7	26.0	RAWAH	427082	4499706
2710	- 7	_	20.0		405000	4400506
## 82	_	7	32.0	RAWAH	427082	4499706
2710	- 7	20	15 0	DT GII	454700	4406410
## 83	_	28	15.0	FISH	454709	4496418
2571	- 5	2.0	20.0	ET CII	454700	4406410
## 84	E	28	20.0	FISH	454709	4496418
2571 ## 85	- 5	28	17.0	FISH	454709	4496418
## 65 2571	- 5	20	17.0	LISH	434/03	4470410
## 86	-5	29	NA	FISH	454247	4495871
"" 80 2599	- 9	2)	714.7	1 1011	1J1 41	11/30/1

## 87	_	30	16.0	FISH	455545	4496202
2462	- 5	2.2	0 = 4		455545	4405000
## 88	_	30	35.1	FISH	455545	4496202
2462	- 5	2.1	377	an co	450677	4500226
## 89	1.4	31	NA	CR69	450677	4508236
2574	-14	32	74.74	CD 6.0	450022	4500064
## 90	-3	32	NA	CR69	450822	4508064
2611 ## 91	-3	33	9.5	CR69	451026	4505247
2596	-10	33	9.5	CKUJ	451020	4303247
## 92	-10	33	25.9	CR69	451026	4505247
2596	-10	33	23.7	CROS	451020	4303247
##		Topog	raphic.P	osition	Transect.AORIEN	TATION DEGREES
"" Transe	_	ropog.	rupiiro•r	OBICION	TIGHISCOC:M: OKIEN	IMITON DEGREED.
## 1	88			CC		NA
NA						-11-1
## 2	88			CC		NA
na NA						
## 3	88			CC		NA
NA						
## 4	169			S		59
149						
## 5	12			S		140
33						
## 6	30			F		252
162						
## 7	30			F		252
162						
## 8	30			F		252
162						
## 9	30			F		252
162						
## 10	30			F		252
162						
## 11	30			F		252
162						
## 12	30			F		252
162						
## 13	30			F		252
162						
## 14	30			F		252
162						

## 15 162	30	F	252
## 16 162	30	F	252
## 17 162	30	F	252
## 18 162	30	F	252
## 19 162	30	F	252
## 20 162	30	F	252
## 21 162	30	F	252
## 22 162	30	F	252
## 23 162	30	F	252
## 24 162	30	F	252
## 25 162	30	F	252
## 26 162	30	F	252
## 27 162	30	F	252
## 28 162	30	F	252
## 29 162	30	F	252
## 30 162	30	F	252
## 31 162	30	F	252
## 32 162	30	F	252
## 33 162	30	F	252
## 34 162	30	F	252
## 35 162	30	F	252

## 36 162	30	F	252
## 37 162	30	F	252
## 38 162	30	F	252
## 39 162	30	F	252
## 40 162	30	F	252
## 41 162	30	F	252
## 42 162	30	F	252
## 43 162	30	F	252
## 44 162	30	F	252
## 45 162	30	F	252
## 46 162	30	F	252
## 47 162	30	F	252
## 48 162	30	F	252
## 49 162	30	F	252
## 50 162	30	F	252
## 51 162	30	F	252
## 52 162	30	F	252
## 53 162	30	F	252
## 54 162	30	F	252
## 55 162	30	F	252
## 56 162	30	F	252

## 57 162	30	F	252
## 58 162	30	F	252
## 59 162	30	F	252
## 60 162	30	F	252
## 61 162	30	F	252
## 62 162	30	F	252
## 63 162	30	F	252
## 64 162	30	F	252
## 65 162	30	F	252
## 66 162	30	F	252
## 67 162	30	F	252
## 68 162	30	F	252
## 69 162	30	F	252
## 70 162	30	F	252
## 71 162	30	F	252
## 72 162	30	F	252
## 73 162	30	F	252
## 74 162	30	F	252
## 75 162	30	F	252
## 76 162	30	F	252
## 77 162	30	F	252

## 78	30	F	252
162 ## 79	30	F	252
162			
## 80	30	F	252
162 ## 81	30	F	252
162		-	
## 82	30	F	252
162 ## 83	286	CC	106
190	200	CC	100
## 84	286	CC	106
190 ## 85	206	CC	106
## 85 190	286	CC	106
## 86	206	F/S	240
236		_	
## 87 54	58	F	146
## 88	58	F	146
54		,	
## 89 94	266	F/S	6
## 90	158	F	84
172			
## 91 200	294	S	114
## 92	294	S	114
200			
##	Distance.t		Distance.to.nearest.dead.aspen
## 1		51	7.00
## 2		51	7.00
## 3		51	7.00
## 4		51	51.00
## 5		51	51.00
## 6		51	25.00
## 7		51	25.00
## 8		51	25.00
## 9		51	25.00
## 10		51	25.00

##	11	51	25.00
##	12	51	25.00
##	13	51	25.00
##	14	51	25.00
##	15	51	25.00
##	16	51	25.00
##	17	51	25.00
##	18	51	25.00
##	19	51	25.00
##	20	51	25.00
##	21	51	25.00
##	22	51	25.00
##	23	51	25.00
##	24	51	25.00
##	25	51	25.00
##	26	51	25.00
##	27	51	25.00
##	28	51	25.00
##	29	51	25.00
##	30	51	25.00
##	31	51	25.00
##	32	51	25.00
##	33	51	25.00
##	34	51	25.00
##	35	51	25.00
##	36	51	25.00
##	37	51	25.00
##	38	51	25.00
##	39	51	25.00
##	40	51	25.00
##	41	51	25.00
##	42	51	25.00
##	43	51	25.00
##	44	51	25.00
##	45	51	25.00
##	46	51	25.00
##	47	51	25.00
##	48	51	25.00
##	49	51	25.00
##	50	51	25.00

##		51	25.00
##		51	25.00
##	53	51	25.00
##	54	51	25.00
##	55	51	25.00
##	56	51	25.00
##	57	51	25.00
##	58	51	25.00
##	59	51	25.00
##	60	51	25.00
##	61	51	25.00
##	62	51	25.00
##	63	51	25.00
##	64	51	25.00
##	65	51	25.00
##	66	51	25.00
##	67	51	25.00
##	68	51	25.00
##	69	51	25.00
##	70	51	25.00
##	71	51	25.00
##	72	51	25.00
##	73	51	25.00
##	74	51	25.00
##	75	51	25.00
##	76	51	25.00
##	77	51	25.00
##	78	51	25.00
	79	51	25.00
##		51	25.00
##		51	25.00
##		51	25.00
##		51	5.40
##		51	5.40
##		51	5.40
##		51	51.00
##		51	51.00
##		51	51.00
##		51	51.00
##	90	51	51.00

##					51			9.95
##	92				51			9.95
mod	derate	е						
##	:	SITE	seedling	SITE.NAME	Transect	Subplot	Heightcm.	
Sub	stra	te Smal	ll.Topo					
##	1	4	6	LAKE	N/A		NA	
##	2	5	7	LAKE	A	14-16	20.5	
M		CC						
##	3	6	8	LAKE	A	2-4	44.0	
M		CC						
##	4	6	9	LAKE	A	14-16	15.0	
Α		F						
##	5	6	10	LAKE	A	14-16	6.0	
Α		CC						
##	6	6	11	LAKE	A	14-16	3.5	
Α		F						
##	7	6	12	LAKE	A	16-18	39.0	
M		S						
##	8	6	13	LAKE	Α	16-18	18.0	
M		F						
##	9	8	91	RAWAH	A	0-2	9.0	
M		S			_			
##	10	8	92	RAWAH	A	40-42	24.0	
L ""		F	0.0		_	40.40	0 0	
##	11	8	93	RAWAH	В	40-42	9.0	
Α	10	F	0.4		/-			
##		9	94	BLUE	N/A		NA	
##		10	95	BLUE	N/A	00.00	NA	- /
##	14	11	96	BLUE	A	20-22	29.0	A/
M 	1 5	S 11	0.7	DT 17	7	26 20	25.0	7. /
##	12	11	97	BLUE	A	26–28	25.0	A/
M ##	1.6	CC	0.0	DIII	7	0 0	20.0	
## M	10	12	98	BLUE	A	0-2	28.0	
M ##	17	S 12	0.0	חדווים	7	0.2	16 0	
	Ι/	12	99	BLUE	A	0-2	16.0	
M ##	1 0	S 12	100	BLUE	А	0-2	6.0	
## M	10	12 S	100	PLUE	А	0-2	0.0	
М ##	1.0	13	1.0.1	DEC	N/A		እ፣ አ	
## ##		13	101 102	RES RES			NA 10.0	
$\pi\pi$	20	14	102	CIA	Б	10-10	10.0	

M	CC						
## 2	1 15	103	RES	N/A		NA	
## 2	2 16	104	RES	N/A		NA	
## 2	3 17	105	RAWAH	В	40-42	6.0	
M	CC						
## 2	4 18	106	RAWAH	N/A		NA	
## 2		107	RAWAH	А	0-2	14.0	
A	CC						
## 2		108	RAWAH	А	0-2	1.5	
<i>""</i> –	CC				~ _		
## 2		109	SNOW	А	2-4	39.0	A/
<i>""</i> Е	s S	103	Buon	21	2 :	33.0	117
## 2		110	SNOW	А	2-4	19.0	A/
		110	SNOW	A	2-4	19.0	A/
B ## 2	S 20	111	CNOW	7	2 4	2 0	7. /
## 2		111	SNOW	A	2-4	3.0	A/
B	S	110	237077	_	0 4	10.0	- /
## 3 -		112	SNOW	А	2-4	10.0	A/
В	F						,
## 3		113	SNOW	A	2-4	7.0	A/
В	S						
## 3	2 20	114	SNOW	A	2-4	12.0	A/
В	F						
## 3	3 20	115	SNOW	А	2 - 4	18.0	A/
В	F						
## 3	4 20	116	SNOW	A	2 - 4	15.5	A/
В	F						
## 3	5 20	117	SNOW	А	2-4	20.0	A/
В	CC						
## 3	6 20	118	SNOW	Α	2 - 4	22.0	A/
В	CV						
## 3		119	SNOW	А	4-6	6.0	
M	S						
## 3		120	SNOW	А	4-6	12.0	A/
В	S		22.2				,
## 3		121	SNOW	Δ	4-6	7.0	A/
В	S	121	Buon	21	1 0	,.0	11/
## 4		122	SNOW	А	4-6	8.0	A/
	5 S	122	DIVOW	A	4-0	0.0	A/
B ## 4		122	CNOW	7	4-6	0 0	7. /
		123	SNOW	A	4-0	9.0	A/
В ## 1	CV	104	CNIOIT	3	4 (0 5	
## 4	2 20	124	SNOW	A	4-6	9.5	

Α		CV						
##	43	20	125	SNOW	А	4-6	11.0	
A ##	11	CV 20	126	SNOW	А	4-6	11.0	
## B	44	20 S	120	MOMS	A	4-0	11.0	
##	45	20	127	SNOW	Α	4-6	18.0	
В		CC		22.2				
##	46	20	128	SNOW	Α	4-6	12.0	A/
В		S						
##	47	20	129	SNOW	Α	4-6	9.0	
В		S						
##	48	20	130	SNOW	А	4-6	8.5	A/
B ##	4.0	S 20	121	CNOU	70	0 10	22.0	
## A	49	20 F	131	SNOW	Α	8-10	22.0	
##	50	20	132	SNOW	В	10-12	4.5	
В		CV						
##	51	20	133	SNOW	В	10-12	7.0	A/
В		F						
##	52	20	134	SNOW	В	10-12	15.0	B/
M		CV						
##	53	20	135	SNOW	В	12-14	27.5	
B ##	5.4	F 20	136	SNOW	В	12-14	12.0	в/
<i>тт</i> М	34	F	130	SNOW	ь	12-14	12.0	Б/
##	55	20	137	SNOW	В	14-16	17.0	L/
M		F						·
##	56	20	138	SNOW	В	16-18	15.5	
Α		CC						
##	57	20	139	SNOW	В	16-18	17.0	
Α		F	1.10		_	16 10		
##	58	20	140	SNOW	В	16-18	6.5	
A ##	59	F 20	141	SNOW	В	16-18	4.0	
<i>" "</i> A	3,7	F	141	BNOW	Ъ	10-10	4.0	
##	60	20	142	SNOW	В	18-20	20.5	
Α		CC						
##	61	20	143	SNOW	В	18-20	18.5	A/
В		CC						
##	62	20	144	SNOW	В	18-20	5.5	
A 	63	CC	1 4 5	CNIOTA	D	10 20	11 5	
##	63	20	145	SNOW	В	18-20	11.5	

Α		CC	1.4.5		_	10.00	11.0	
## A	64	20 CC	146	SNOW	В	18-20	11.0	
	65	20	147	SNOW	В	18-20	8.0	
Α		CC						
	66	20	148	SNOW	В	18-20	13.5	
Α		S						
	67	20	149	SNOW	В	18-20	1.5	
A ##	60	CC	1 5 0	CNOM	ъ	10 20	16 0	
	68	20 S	150	SNOW	В	18-20	16.0	
A ##	69	20	151	SNOW	В	18-20	22.5	
<i>тт</i> А	09	CC	131	SNOW	ь	10-20	22.5	
	70	20	152	SNOW	В	18-20	12.5	
Α	, 0	S	132	Divon		10 20	12.5	
	71	20	153	SNOW	В	18-20	17.5	
Α		CC						
##	72	20	154	SNOW	В	18-20	17.5	
Α		CC						
##	73	20	155	SNOW	В	18-20	11.5	
Α		S						
	74	20	156	SNOW	В	18-20	7.5	
В		CV						
	75	20	157	SNOW	В	18-20	12.0	
В	7.0	CV	150	211011	_	10.00	02.5	
	76	20	158	SNOW	В	18-20	23.5	
В ""	77	CC	1.50	CNOL	ъ	10 20	10 5 7	,
	77	20	159	SNOW	В	18-20	18.5 A	./
B ##	78	CC 20	160	SNOW	В	18-20	9.5	
" " A	70	CC	100	BNOW	Ъ	10-20	7. 5	
	79	20	161	SNOW	В	18-20	13.5	
A		CV						
##	80	20	162	SNOW	В	18-20	18.0	
Α		S						
##	81	20	163	SNOW	В	18-20	31.5	
Α		CV						
##	82	20	164	SNOW	В	20-22	19.5	
М		S						
	83	20	165	SNOW	В	20-22	22.0	
Α,,,		CV						
##	84	20	166	SNOW	В	20-22	18.5	

A	S			_			
## 85 A	20 CC	167	SNOW	В	20-22	29.5	
## 86	20	168	SNOW	В	50-52	4.5	
Α	CC						
## 87	21	169	LONG	A	24-26	23.5	
A ## 88	CC 21	170	TONC	A	42-44	21.5	A/
## 00 L	F	170	LONG	A	42-44	21.5	A/
## 89	21	171	LONG	А	48-50	21.0	A/
В	CC						
## 90	21	172	LONG	A	48-50	5.0	A/
B "" 01	S	172	T 031G	7	40 50	10.0	
## 91 A	21 CC	173	LONG	A	48-50	10.0	
## 92	21	174	LONG	А	48-50	5.0	
В	CC						
## 93	21	175	LONG	Α	48-50	14.5	A/
L ""	CC			_			- 1
## 94 -	21 CC	176	LONG	В	20-22	7.0	A/
L ## 95	CC 36	350	CAM	А	6-8	28.7	
<i>" "</i> ЭЗ	S	230	OI II I		0 0	2017	
## 96	36	351	CAM	А	8-10	9.9	
A	F						
## 97	36	352	CAM	A	8-10	18.8	
A ## 98	CC 36	353	CAM	A	24-26	18.0	
// JO A	CC	333	CAIT	А	24-20	10.0	
## 99	36	354	CAM	A	30-32	4.9	
Α	F						
## 100 	36	355	CAM	A	30-32	4.1	A/
W ## 101	CV 36	356	CAM	7\	34-36	1.1	
## 101 A	50 F	330	CAM	A	34-30	1.1	
## 102	36	357	CAM	А	40-42	5.4	
M	CC						
## 103	36	358	CAM	A	42-44	5.1	
B ## 104	CC	250	<i>C</i> 7 M	71	12 11	2.0	
## 104 B	36 CV	359	CAM	A	42-44	2.9	
## 105	36	360	CAM	Α	42-44	9.9	

В	S						
## 106	36	361	CAM	A	42-44	13.2	
B ## 107	CC	262	CAM	7\	11 16	6.4	ъ/
## 107 M	36 CC	362	CAM	Α	44-46	0.4	B/
## 108	36	363	CAM	А	46-48	2.3	
<i>м</i>	CC		V				
## 109	36	364	CAM	А	48-50	18.1	B/
M	CC						
## 110	36	365	CAM	A	48-50	13.1	B/
M	CC						
## 111	36	366	CAM	A	48-50	1.4	B/
M ## 112	CC	267	CAM	78	40 E0	0.7	D /
## 112 M	36 CC	367	CAM	Α	48-50	8.7	B/
## 113	36	368	CAM	А	48-50	8.5	в/
<i>и и</i> 113 М	CV	• • • • • • • • • • • • • • • • • • • •	OI II I		10 00	0.0	2,
## 114	36	369	CAM	В	34-36	6.0	
В	S						
## 115	36	370	CAM	В	34-36	6.6	
В	S						
## 116 -	36	371	CAM	В	34-36	4.8	
B ## 117	CC	272	CAM	D	24 26	2 0	
## 117 B	36 CC	372	CAM	В	34-36	2.9	
## 118	36	373	CAM	В	34-36	13.8	
в	CV	0,0	V	_			
## 119	36	374	CAM	В	36-38	16.9	
В	CC						
## 120	36	375	CAM	В	36-38	13.0	B/
L ""	CC		_				
## 121	36	376	CAM	В	36–38	10.5	
B ## 122	CC 36	277	$C \Lambda M$	D	36-38	20.2	7. /
## 122 B	50 F	377	CAM	В	30-30	30.3	A/
## 123	36	378	CAM	В	36-38	29.6	
В	CV		-				
## 124	36	379	CAM	В	36-38	21.7	
В	F						
## 125	36	380	CAM	В	36-38	20.4	
A	CC	0.01		_	0.6.00		
## 126	36	381	CAM	В	36-38	9.6	

Α,,,,		F			_			
## B	127	36 F	382	CAM	В	36–38	7.9	
	128	36	383	CAM	В	36-38	5.5	
В		F						
	129	36	384	CAM	В	36-38	13.3	
A ##	130	S 36	385	CAM	В	36-38	3.4	
в	130	S	303	CAM	Ь	30-30	3.4	
	131	36	386	CAM	В	36-38	3.6	
В		S						
	132	36	387	CAM	В	40-42	18.6	
B ##	133	CC 36	388	CAM	В	40-42	15.9	
В	100	CC	• • • • • • • • • • • • • • • • • • • •	OI II I	٥	10 12	13.73	
##	134	36	389	CAM	В	40-42	11.5	
A ""	125	S	200	G N M	.	20 40	2 7	
## B	135	36 CC	390	CAM	В	38-40	3.7	
	136	36	391	CAM	В	42-44	6.1	A/
В		CC						
	137	36	392	CAM	В	42-44	12.4	
B ##	138	S 36	393	CAM	В	42-44	11.0	
## B	130	CC	393	CAM	Б	42-44	11.0	
	139	36	394	CAM	В	42-44	13.4	
В		CC						
	140	36	395	CAM	В	42-44	10.8	
A ##	141	S 36	396	CAM	В	42-44	18.2	A/
В	111	S	370	Crii	Б	12 11	10.2	11/
##	142	36	397	CAM	В	42-44	14.6	
В		S		_				,
	143	36	398	CAM	В	42-44	15.1	A/
B ##	144	s 36	399	CAM	В	42-44	4.4	
A		S		0	_			
##	145	36	400	CAM	В	42-44	11.0	
A 	1.4.6	CC	401	Chif	5	42 44	2 1	
## B	146	36 S	401	CAM	В	42-44	3.1	
	147	36	402	CAM	В	48-50	19.8	

Α	CC	T	a 11 arm			_
##		Large.CWD	Small.CWD	Sucker.Dist.	Canopy.Cover	Browse
site.n	ame	NA	NA	NA	NA	NA
LAKE						
## 2	CC	0	0	51	0	0
LAKE		_	_		_	
## 3	F	0	0	51	0	0
LAKE ## 4	F	1	0	51	0	1
LAKE			-	-	-	
## 5	F	1	0	51	0	0
LAKE						
## 6	F	1	0	51	0	0
LAKE						
## 7	S	1	0	51	0	1
LAKE						
## 8	F	0	0	51	0	0
LAKE	_	_	_		_	
## 9	S	1	1	51	0	0
RAWAH ## 10	s	1	1	51	0	0
RAWAH	5	1	1	31	U	U
## 11	s	1	0	51	0	0
RAWAH						
## 12		NA	NA	NA	NA	NA
BLUE						
## 13		NA	NA	NA	NA	NA
BLUE						
## 14	S	1	1	51	0	0
BLUE						
## 15	CV	1	1	51	0	0
BLUE		_			_	
## 16	S	1	0	51	0	0
BLUE	_		•		•	
## 17	S	1	0	51	0	0
BLUE	C	1	0	E 1	0	0
## 18	S	1	0	51	0	0
BLUE ## 19		NA	NA	NA	NA	NA
RES		MA	M	MA	MA	1117
## 20	s	1	1	51	0	0
., ,, 0	J	-	_	31	· ·	J

RES		NT 70	37.73	27.7	27.7	27.7
## 21 RES		NA	NA	NA	NA	NA
## 22		NA	NA	NA	NA	NA
RES						
## 23	S	0	0	30	0	0
RAWAH						
## 24		NA	NA	NA	NA	NA
RAWAH		1	0	F.1	0	0
## 25	F	1	0	51	0	0
RAWAH ## 26	CC	1	0	51	0	0
RAWAH	CC	1	O	31	O	U
## 27	CC	1	1	51	0	0
SNOW				-	-	
## 28	CC	1	1	51	0	0
SNOW						
## 29	CC	1	1	51	0	0
SNOW		_	_			
## 30	CC	1	1	51	0	1
SNOW ## 31	CC	1	1	51	0	1
SNOW	CC	1	1	31	O	1
## 32	CC	1	1	51	0	1
SNOW						
## 33	CC	1	1	51	0	1
SNOW						
## 34	CC	1	0	51	0	1
SNOW	99		•	F.1	•	0
## 35 SNOW	CC	1	0	51	0	0
## 36	CC	1	0	51	0	1
SNOW	CC	_	O	31	O	_
## 37	S	0	1	51	0	0
SNOW						
## 38	CC	0	0	51	0	1
SNOW						
## 39	CC	0	0	51	0	1
SNOW	CC	0	0	E 1	0	1
## 40 SNOW	CC	0	0	51	0	1
## 41	CC	0	0	51	0	0
			v	0.1	v	•

SNOW ## 42	CC	0	0	51	0	1
SNOW ## 43	CC	0	0	51	0	0
SNOW ## 44	CC	0	0	51	0	1
SNOW ## 45	СС	0	0	51	0	0
SNOW ## 46	СС	0	0	51	0	1
SNOW ## 47	СС	0	0	51	0	1
SNOW ## 48	CC	0	0	51	0	1
SNOW ## 49	CC	0	0	51	0	0
SNOW ## 50 SNOW	S	0	1	51	0	0
## 51 SNOW	СС	1	1	51	0	0
## 52 SNOW	CC	1	1	51	0	0
## 53 SNOW	CC	1	0	51	0	0
## 54 SNOW	CC	1	1	51	0	1
## 55 SNOW	F	0	0	51	0	0
## 56 SNOW	CC	1	1	51	0	0
## 57 SNOW	S	1	1	51	0	0
## 58 SNOW	CC	1	0	51	0	0
## 59 SNOW	CC	1	0	51	0	0
## 60 SNOW	S	1	0	51	0	0
## 61 SNOW	S	1	0	51	0	0
## 62	S	1	0	51	0	0

SNOW ## 63	S	0	0	51	0	1
SNOW						
## 64	S	0	0	51	0	1
SNOW ## 65	S	0	0	51	0	1
SNOW	5	U	O	31	U	1
## 66	S	0	0	51	0	0
SNOW						
## 67	S	0	0	51	0	0
SNOW	9	0	0	F 1	0	0
## 68 SNOW	S	0	0	51	0	0
## 69	S	0	0	51	0	1
SNOW	_	-	-		•	
## 70	S	0	0	51	0	1
SNOW						
## 71	S	0	0	51	0	1
SNOW ## 72	S	0	0	51	0	1
SNOW	Б	O	O	31	O	
## 73	S	0	0	51	0	1
SNOW						
## 74	S	0	0	51	0	1
SNOW	C	0	0	E 1	0	1
## 75 SNOW	S	0	0	51	U	1
## 76	S	0	0	51	0	1
SNOW						
## 77	CC	0	0	51	0	1
SNOW	_	_	_			
## 78	F	1	1	51	0	1
SNOW ## 79	S	1	0	51	0	1
SNOW	D	-	ŭ	31	· ·	-
## 80	S	0	0	51	0	1
SNOW						
## 81	S	1	0	51	0	1
SNOW ## 82	s	0	0	51	0	1
## 62 SNOW	b	U	J	<i>J</i> 1	U	1
## 83	S	0	0	51	0	1

SNOW						
## 84	S	1	0	51	0	1
SNOW	C	1	0	г 1	0	1
## 85 SNOW	S	1	0	51	0	1
## 86	СС	1	0	51	0	0
SNOW	66	-	Ŭ	31	Ů	O
## 87	CC	1	1	51	0	0
LONG						
## 88	CC	0	1	51	0	1
LONG						
## 89	F	1	0	51	0	1
LONG	99		•	F 1	0	•
## 90	CC	1	0	51	0	0
LONG ## 91	СС	1	0	51	0	0
LONG	CC	1	O	31	O	U
## 92	CC	0	1	51	0	0
LONG						
## 93	F	1	0	51	0	0
LONG						
## 94	CC	1	1	40	0	0
LONG	_		•		•	
## 95	S	1	0	51	0	0
CAM ## 96	S	1	0	51	0	0
CAM	5	1	O	31	O	U
## 97	S	1	0	51	0	0
CAM						
## 98	CV	1	0	51	0	0
CAM						
## 99	CV	1	1	51	0	0
CAM			_			
## 100	CV	0	0	51	0	0
CAM ## 101	CC	0	0	51	0	0
CAM	CC	U	O	31	O	U
## 102	S	0	1	51	0	0
CAM	_	-		- -	-	_
## 103	F	0	1	51	0	0
CAM						
## 104	F	0	1	51	0	0

CAM						
## 105	S	0	0	51	0	0
CAM ## 106	S	0	0	51	0	0
CAM	D	Ŭ	Ü	31	Ü	O
## 107	CC	1	1	51	0	0
CAM						
## 108	CC	0	0	51	0	0
CAM	aa	0	0	F 1	0	1
## 109 CAM	CC	0	0	51	0	1
## 110	СС	1	0	51	0	0
CAM	CC	1	Ü	31	Ü	O
## 111	CC	1	0	51	0	0
CAM						
## 112	S	0	0	51	0	0
CAM	a	4	•	- 1	•	•
## 113 CAM	S	1	0	51	0	0
## 114	СС	1	0	51	0	0
CAM	CC	1	Ü	31	Ü	O
## 115	CC	1	0	51	0	0
CAM						
## 116	CC	1	0	51	0	0
CAM			•		•	•
## 117	CC	1	0	51	0	0
CAM ## 118	CV	1	0	51	0	0
CAM	•	-	Ü	31	Ü	·
## 119	CC	1	0	51	0	0
CAM						
## 120	F	1	0	51	0	0
CAM	_	4	•	- 1	•	
## 121	F	1	0	51	0	1
CAM ## 122	F	1	0	51	0	0
CAM	-	_	Ü	31	Ü	O
## 123	F	1	0	51	0	0
CAM						
## 124	F	0	0	51	0	0
CAM				- -	•	
## 125	CC	0	0	51	0	1

CAM ## 126	F	0	0	51	0	0
CAM						
## 127 CAM	CC	1	0	51	0	0
## 128	CC	1	0	51	0	0
CAM ## 129	CC	1	0	51	0	0
CAM ## 130	CC	1	0	51	0	0
CAM ## 131	CC	1	0	51	0	0
CAM						
## 132 CAM	S	1	0	51	0	1
## 133 CAM	S	1	0	51	0	1
## 134 CAM	S	1	0	51	0	0
## 135	СС	0	0	51	0	0
CAM ## 136	S	0	1	51	0	0
CAM ## 137	S	1	0	51	0	0
CAM ## 138	CC	1	0	51	0	0
CAM ## 139	CC	1	0	51	0	0
CAM						
## 140 CAM	CV	1	0	51	0	0
## 141 CAM	CC	1	0	51	0	0
## 142 CAM	CC	1	0	51	0	0
## 143	S	1	0	51	0	1
CAM ## 144	S	1	0	51	0	1
CAM ## 145	CC	1	0	51	0	0
CAM ## 146	S	1	0	51	0	0

CAM ## 147		CC		1	0 51	0	0
CAM		CC		T	0 51	U	U
##	site.N	umber	height	Cluster	UTM.Easting13T.	UTM.Northing	
	ion Slo			0_000	0 = = = 0 = 0 = = 0 = 0	0 0 9	
## 1		4	NA	LAKE	427569.0	4494233	
2850	- 7						
## 2		5	20.5	LAKE	427646.0	4494147	
2825	- 5						
## 3		6	44.0	LAKE	427647.0	4493988	
2835	-6						
## 4		6	15.0	LAKE	427647.0	4493988	
2835	-6						
## 5		6	6.0	LAKE	427647.0	4493988	
2835	-6						
## 6		6	3.5	LAKE	427647.0	4493988	
2835	-6						
## 7	_	6	39.0	LAKE	427647.0	4493988	
2835	-6	_	10.0		405645 0	440000	
## 8	_	6	18.0	LAKE	427647.0	4493988	
2835	-6	0	0 0	וז גניז ג רו	426056 0	4400540	
## 9 2724	- 9	8	9.0	RAWAH	426956.0	4499540	
## 10	-9	8	24.0	RAWAH	426956.0	4499540	
2724	- 9	0	24.0	IVWWII	420730.0	4477540	
## 11	-)	8	9.0	RAWAH	426956.0	4499540	
2724	- 9	J	3.0	101111111	120730.0	1133310	
## 12	,	9	NA	BLUE	427716.0	4493460	
2865	-10	_	_,				
## 13		10	NA	BLUE	427530.0	4493428	
2898	-8						
## 14		11	29.0	BLUE	427118.0	4493949	
2901	-10						
## 15		11	25.0	BLUE	427118.0	4493949	
2901	-10						
## 16		12	28.0	BLUE	427290.0	4493596	
2926	-11						
## 17		12	16.0	BLUE	427290.0	4493596	
2926	-11						
## 18		12	6.0	BLUE	427290.0	4493596	
2926	-11						
## 19		13	NA	RES	425878.0	4490676	

3051	-11		100		405105.0	4400400
## 20	-	14	10.0	RES	426126.0	4490180
3040 ## 21	- 7	15	NA	RES	426491.0	4490988
3025	-8					
## 22		16	NA	RES	426633.0	4490741
3012	- 3					
## 23		17	6.0	RAWAH	426806.8	4499771
2715	-6					
## 24		18	NA	RAWAH	427132.1	4499400
2739	-4					
## 25		19	14.0	RAWAH	427155.5	4498773
2751	-10	1.0			105155	4400550
## 26	1.0	19	1.5	RAWAH	427155.5	4498773
2751	-10	2.0	20.0	anor.	426006	4.4.0.2.2.0.4
## 27	1.0	20	39.0	SNOW	426996.6	4492304
2959	-10	20	19.0	CNOW	426006 6	4492304
## 28 2959	-10	20	19.0	SNOW	426996.6	4492304
## 29	-10	20	3.0	SNOW	426996.6	4492304
## 29 2959	-10	20	3.0	BNOW	420990.0	4492304
## 30	-10	20	10.0	SNOW	426996.6	4492304
2959	-10	20	10.0	BROW	1200000	1172501
## 31	-10	20	7.0	SNOW	426996.6	4492304
2959	-10	_ ~	, , ,	22,0	1200000	
## 32		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 33	-	20	18.0	SNOW	426996.6	4492304
2959	-10					
## 34		20	15.5	SNOW	426996.6	4492304
2959	-10					
## 35		20	20.0	SNOW	426996.6	4492304
2959	-10					
## 36		20	22.0	SNOW	426996.6	4492304
2959	-10					
## 37		20	6.0	SNOW	426996.6	4492304
2959	-10					
## 38		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 39		20	7.0	SNOW	426996.6	4492304
2959	-10					
## 40		20	8.0	SNOW	426996.6	4492304

2959	-10	0.0	0.0	aror.	100000	4400004
## 41 2959	-10	20	9.0	SNOW	426996.6	4492304
## 42	10	20	9.5	SNOW	426996.6	4492304
2959 ## 43	-10	20	11.0	SNOW	426996.6	4492304
2959	-10	20	11.0	SNOW	420990.0	4492304
## 44		20	11.0	SNOW	426996.6	4492304
2959 ## 45	-10	20	18.0	SNOW	426996.6	4492304
2959	-10	20	10.0	SNOW	420990.0	4492304
## 46		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 47 2959	-10	20	9.0	SNOW	426996.6	4492304
## 48	-10	20	8.5	SNOW	426996.6	4492304
2959	-10	0.0	20.0	anor.	400000	4400004
## 49 2959	-10	20	22.0	SNOW	426996.6	4492304
## 50	10	20	4.5	SNOW	426996.6	4492304
2959	-10	2.0	7.0	anor.	426006	4400004
## 51 2959	-10	20	7.0	SNOW	426996.6	4492304
## 52	10	20	15.0	SNOW	426996.6	4492304
2959	-10					
## 53 2959	-10	20	27.5	SNOW	426996.6	4492304
## 54	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 55	1.0	20	17.0	SNOW	426996.6	4492304
2959 ## 56	-10	20	15.5	SNOW	426996.6	4492304
2959	-10					
## 57	1.0	20	17.0	SNOW	426996.6	4492304
2959 ## 58	-10	20	6.5	SNOW	426996.6	4492304
2959	-10	_ ,		_2.0	-202200	- 23 - 4 3 4
## 59		20	4.0	SNOW	426996.6	4492304
2959 ## 60	-10	20	20.5	SNOW	426996.6	4492304
2959	-10	20	20.5		120000	1172304
## 61		20	18.5	SNOW	426996.6	4492304

2959 ## 62	-10	20	5.5	SNOW	426996.6	4492304
	1.0	20	3.3	DIVOW	420990.0	4492304
2959 ## 63	-10	20	11.5	SNOW	426996.6	4492304
2959 ## 64	-10	20	11.0	SNOW	426996.6	4492304
2959	-10					
## 65	1.0	20	8.0	SNOW	426996.6	4492304
2959	-10	0.0	10 5	arot.	406006	4.400004
## 66		20	13.5	SNOW	426996.6	4492304
2959	-10					
## 67		20	1.5	SNOW	426996.6	4492304
2959	-10					
## 68		20	16.0	SNOW	426996.6	4492304
2959	-10					
## 69		20	22.5	SNOW	426996.6	4492304
2959	-10					
## 70		20	12.5	SNOW	426996.6	4492304
2959	-10					
## 71	-	20	17.5	SNOW	426996.6	4492304
2959	-10		_,			
## 72	10	20	17.5	SNOW	426996.6	4492304
2959	-10		1,13	21011	12033000	1192001
## 73	-10	20	11.5	SNOW	426996.6	4492304
2959	-10	20	11.5	DIVON	420000	4472304
	-10	20	7.5	CNOW	126006 6	4402204
## 74	1.0	20	7.5	SNOW	426996.6	4492304
2959	-10		100	a	105005 5	4.400004
## 75		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 76		20	23.5	SNOW	426996.6	4492304
2959	-10					
## 77		20	18.5	SNOW	426996.6	4492304
2959	-10					
## 78		20	9.5	SNOW	426996.6	4492304
2959	-10					
## 79		20	13.5	SNOW	426996.6	4492304
2959	-10					
## 80		20	18.0	SNOW	426996.6	4492304
2959	-10					
## 81	- 0	20	31.5	SNOW	426996.6	4492304
2959	-10	_ •				
## 82	-10	20	19.5	SNOW	426996.6	4492304
"" 02		20	17.5	D11011	120000	1172304

2959	-10	2.0	22.0	anou	426006	4402204
## 83 2959	-10	20	22.0	SNOW	426996.6	4492304
## 84	-10	20	18.5	SNOW	426996.6	4492304
2959	-10					
## 85		20	29.5	SNOW	426996.6	4492304
2959 ## 86	-10	20	4.5	SNOW	426996.6	4492304
2959	-10	20	4.5	BNOW	420990.0	11)2301
## 87		21	23.5	LONG	429815.3	4490511
3029	-1					
## 88		21	21.5	LONG	429815.3	4490511
3029 ## 89	-1	21	21.0	LONG	429815.3	4490511
3029	-1	21	21.0	LONG	427013.3	4470311
## 90		21	5.0	LONG	429815.3	4490511
3029	-1					
## 91 3029	-1	21	10.0	LONG	429815.3	4490511
## 92	-1	21	5.0	LONG	429815.3	4490511
3029	-1					
## 93		21	14.5	LONG	429815.3	4490511
3029	-1	0.1	- 0		100015	4400511
## 94 3029	-1	21	7.0	LONG	429815.3	4490511
## 95	-1	36	28.7	CAM	434021.0	4485004
3020	-10			-		
## 96		36	9.9	CAM	434021.0	4485004
3020	-10	2.6	10.0	gav.	424001 0	4.4.0.5.0.0.4
## 97 3020	-10	36	18.8	CAM	434021.0	4485004
## 98	-10	36	18.0	CAM	434021.0	4485004
3020	-10					
## 99		36	4.9	CAM	434021.0	4485004
3020	-10	2.6	4 1	gav.	424001 0	4.4.0.5.0.0.4
## 100 3020	-10	36	4.1	CAM	434021.0	4485004
## 101	-10	36	1.1	CAM	434021.0	4485004
3020	-10					
## 102		36	5.4	CAM	434021.0	4485004
3020	-10	26	F 1	CAM	424021 0	4405004
## 103		36	5.1	CAM	434021.0	4485004

3020	-10	2.6	0 0	G.M.	424001 0	4405004
## 104 3020	-10	36	2.9	CAM	434021.0	4485004
## 105	-10	36	9.9	CAM	434021.0	4485004
3020	-10					
## 106		36	13.2	CAM	434021.0	4485004
3020	-10	2.5		~	404001 0	4405004
## 107	1.0	36	6.4	CAM	434021.0	4485004
3020 ## 108	-10	36	2.3	CAM	434021.0	4485004
3020	-10	30	2.5	CAN	131021.0	1103001
## 109	10	36	18.1	CAM	434021.0	4485004
3020	-10					
## 110		36	13.1	CAM	434021.0	4485004
3020	-10					
## 111	1.0	36	1.4	CAM	434021.0	4485004
3020 ## 112	-10	36	8.7	CAM	434021.0	4485004
3020	-10	30	0.7	CAM	454021.0	4403004
## 113	10	36	8.5	CAM	434021.0	4485004
3020	-10					
## 114		36	6.0	CAM	434021.0	4485004
3020	-10					
## 115		36	6.6	CAM	434021.0	4485004
3020 ## 116	-10	36	4.8	CAM	434021.0	4485004
3020	-10	30	4.0	CAM	454021.0	4403004
## 117	10	36	2.9	CAM	434021.0	4485004
3020	-10					
## 118		36	13.8	CAM	434021.0	4485004
3020	-10					
## 119	1.0	36	16.9	CAM	434021.0	4485004
3020 ## 120	-10	36	13.0	CAM	434021.0	1105001
3020	-10	30	13.0	CAM	434021.0	4485004
## 121	10	36	10.5	CAM	434021.0	4485004
3020	-10					
## 122		36	30.3	CAM	434021.0	4485004
3020	-10					
## 123		36	29.6	CAM	434021.0	4485004
3020	-10	26	21 7	CAM	424021 0	4495004
## 124		36	21.7	CAM	434021.0	4485004

3020	-10					
## 125 3020	-10	36	20.4	CAM	434021.0	4485004
## 126	-10	36	9.6	CAM	434021.0	4485004
3020	-10					
## 127		36	7.9	CAM	434021.0	4485004
3020	-10					
## 128	1.0	36	5.5	CAM	434021.0	4485004
3020 ## 129	-10	36	13.3	CAM	434021.0	4485004
3020	-10	30	13.3	CAN	131021.0	1103001
## 130	10	36	3.4	CAM	434021.0	4485004
3020	-10					
## 131		36	3.6	CAM	434021.0	4485004
3020	-10					
## 132	1.0	36	18.6	CAM	434021.0	4485004
3020 ## 133	-10	36	15.9	CAM	434021.0	4485004
3020	-10	30	13.7	CAM	454021.0	4403004
## 134	10	36	11.5	CAM	434021.0	4485004
3020	-10					
## 135		36	3.7	CAM	434021.0	4485004
3020	-10			_		
## 136	1.0	36	6.1	CAM	434021.0	4485004
3020 ## 137	-10	36	12.4	CAM	434021.0	4485004
3020	-10	30	12.4	CAM	454021.0	4403004
## 138	10	36	11.0	CAM	434021.0	4485004
3020	-10					
## 139		36	13.4	CAM	434021.0	4485004
3020	-10					
## 140	1.0	36	10.8	CAM	434021.0	4485004
3020 ## 141	-10	36	18.2	CAM	434021.0	4485004
3020	-10	30	10.2	CAN	131021.0	1103001
## 142	- •	36	14.6	CAM	434021.0	4485004
3020	-10					
## 143		36	15.1	CAM	434021.0	4485004
3020	-10	2.5			404004	
## 144	1.0	36	4.4	CAM	434021.0	4485004
3020 ## 145	-10	36	11.0	CAM	434021.0	4485004
"" 143		30	11.0	C111.1	191021.0	1100001

3020	-10					
## 146	1.0	36	3.1	CAM	434021.0	4485004
3020 ## 147	-10	36	19.8	CAM	434021.0	4405004
3020	-10	30	19.0	CAM	434021.0	4485004
3020 ##		Тороат	raphic.P	osition	Transect.AORIEN	TATION.DEGREES.
Transe	_					
## 1	84			CV		NA
NA						
## 2	75			CC		75
165						
## 3	173			CC		18
108						
## 4	173			CC		18
108						
## 5	173			CC		18
108						
## 6	173			CC		18
108	170			99		10
## 7	173			CC		18
108 ## 8	173			CC		18
108	1/5			CC		10
## 9	340			F		60
330	0 - 0			_		
## 10	340			F		60
330						
## 11	340			F		60
330						
## 12	66			CV		66
156						
## 13	330			CC		108
198						
## 14	92			F		290
20	0.0			_		000
## 15	92			F		290
20 ## 16	32			F		250
## 16 159	32			F		250
159 ## 17	32			F		250
159	52			Г		250
## 18	32			F		250
= 0				-		-00

159 ## 19	220	F	330
## 19 198	338	r	330
## 20	342	F	276
186 ## 21	340	CC	120
20		_	
## 22 260	58	F	358
## 23	108	F/S	142
228	12	CV	106
## 24 22	12	CV	106
## 25	84	F/S	356
264 ## 26	84	F/S	356
264			
## 27 312	12	CV	228
## 28	12	CV	228
312	1.0	a	222
## 29 312	12	CV	228
## 30	12	CV	228
312 ## 31	12	CV	228
312	12	CV	220
## 32	12	CV	228
312 ## 33	12	CV	228
312			
## 34 312	12	CV	228
## 35	12	CV	228
312	1.0	av.	220
## 36 312	12	CV	228
## 37	12	CV	228
312 ## 38	12	CV	228
312	14	Ü	220
## 39	12	CV	228

312 ## 40	12	CV	228
312			
## 41 312	12	CV	228
## 42	12	CV	228
312 ## 43	12	CV	228
312 ## 44	12	cv	228
312 ## 45	12	CV	228
312 ## 46	12	CV	228
312			
## 47 312	12	CV	228
## 48 312	12	CV	228
## 49	12	CV	228
312 ## 50	12	CV	228
312 ## 51	12	CV	228
312			
## 52 312	12	CV	228
## 53 312	12	CV	228
## 54 312	12	CV	228
## 55	12	CV	228
312 ## 56	12	CV	228
312 ## 57	12	CV	228
312 ## 58	12	CV	228
312			
## 59 312	12	CV	228
## 60	12	CV	228

312 ## 61	12	CV	228
312 ## 62	12	CV	228
312 ## 63	12	CV	228
312 ## 64 312	12	CV	228
## 65 312	12	CV	228
## 66 312	12	CV	228
## 67 312	12	CV	228
## 68 312	12	CV	228
## 69 312	12	CV	228
## 70 312	12	CV	228
## 71 312	12	CV	228
## 72 312	12	CV	228
## 73 312	12	CV	228
## 74 312	12	CV	228
## 75 312	12	CV	228
## 76 312	12	CV	228
## 77 312	12	CV	228
## 78 312	12	CV	228
## 79 312	12	CV	228
## 80 312	12	CV	228
## 81	12	CV	228

312 ## 82	12	CV	228
312			-
## 83 312	12	CV	228
## 84 312	12	CV	228
## 85	12	CV	228
312 ## 86	12	cv	228
312 ## 87	298	сс	288
210 ## 88	298	сс	288
210 ## 89	298	СС	288
210 ## 90	298	СС	288
210 ## 91	298	CC	288
210 ## 92	298	CC	288
210 ## 93	298	CC	288
210 ## 94	298	CC	288
210 ## 95	216	F/S	166
74 ## 96	216	F/S	166
74 ## 97	216	F/S	166
74 ## 98	216	F/S	166
74 ## 99	216	F/S	166
74 ## 100	216	F/S	166
74 ## 101	216	F/S	166
74 ## 102	216	F/S	166

74 ##	103	216	F/S	166
74 ##	104	216	F/S	166
	105	216	F/S	166
	106	216	F/S	166
	107	216	F/S	166
	108	216	F/S	166
	109	216	F/S	166
	110	216	F/S	166
	111	216	F/S	166
74 ## 74	112	216	F/S	166
	113	216	F/S	166
	114	216	F/S	166
	115	216	F/S	166
	116	216	F/S	166
	117	216	F/S	166
	118	216	F/S	166
## 74	119	216	F/S	166
	120	216	F/S	166
	121	216	F/S	166
74	122	216	F/S	166
##	123	216	F/S	166

74 ##	124	216	F/S	166
74	125	216	F/S	166
74				
## 74	126	216	F/S	166
## 74	127	216	F/S	166
	128	216	F/S	166
##	129	216	F/S	166
	130	216	F/S	166
74 ##	131	216	F/S	166
74 ##	132	216	F/S	166
74				
74	133	216	F/S	166
## 74	134	216	F/S	166
## 74	135	216	F/S	166
##	136	216	F/S	166
	137	216	F/S	166
74 ##	138	216	F/S	166
74 ##	139	216	F/S	166
74	140	216	F/S	166
74				
74	141	216	F/S	166
## 74	142	216	F/S	166
	143	216	F/S	166
	144	216	F/S	166

74				
	145	216	F/S	166
74	1 4 6	216	T / G	1.00
	146	216	F/S	166
74 ##	147	216	F/S	166
74	11,	210	175	100
##		Distance.to.	nearest.live.aspen Dis	tance.to.nearest.dead.aspen
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hiç	gh							
##	SIT	TE. seed	lling	SITE.NAME	Transect	Subplot	Heightcm.	
		Small.To	_			_	-	
##		22	177	MONTY	В	10-12	22.5	

A	S	170	MONTHY	7	22 24	0.5	
## 2 A	23 S	178	MONTY	A	32-34	9.5	
## 3	23	179	MONTY	А	32-34	9.0	
A	CC						
## 4	23	180	MONTY	A	32-34	7.9	
A ## 5	CC 23	181	MONTY	А	32-34	8.8	
<i>и и</i> З	CV	101	1101(11		32 31	0.0	
## 6	23	182	MONTY	А	32-34	8.0	
A	CV						
## 7	23	183	MONTY	А	32-34	15.5	
A	CV						
## 8 -	23	184	MONTY	A	32-34	6.0	
Α	CV						
## 9 A	23 CV	185	MONTY	A	32-34	14.0	
## 10	CV 23	186	MONTY	А	34-36	8.0	A/
"" 10 L	F	100	1101111	21	34 30	0.0	11/
## 11	23	187	MONTY	A	34-36	1.0	
A	S						
## 12	23	188	MONTY	A	34-36	5.5	
A	CC						
## 13	23	189	MONTY	A	34-36	6.9	
A	CC						
## 14	23	190	MONTY	A	34-36	1.1	
A ## 15	CC	101	момши	70	24 26	1.2	
## 15 A	23 S	191	MONTY	A	34–36	1.2	
## 16	23	192	MONTY	А	34-36	1.6	
A	s						
## 17	23	193	MONTY	A	34-36	4.3	A/
${f L}$	CV						
## 18	23	194	MONTY	A	34-36	4.6	A/
L	CV						
## 19	23	195	MONTY	A	34-36	5.0	A/
L	CV						
## 20	23	196	MONTY	A	34–36	4.0	
A ## 21	CC	107	MONITY	73	24 26	4 0	
## 21 A	23 CV	197	MONTY	A	34–36	4.0	
## 22	23	198	MONTY	А	36-38	5.6	

Α		CV	100		_	26.22		
## A	23	23 CV	199	MONTY	A	36–38	7.2	
	24	23	200	MONTY	А	36-38	5.7	
Α		S						
	25	23	201	MONTY	Α	36-38	7.4	
A " "	2.6	CV	202	MONEY	7	26 20	2 1	
	26	23	202	MONTY	Α	36–38	2.1	
A ##	27	F 23	203	MONTY	А	36-38	3.3	
" " A	-,	S	203	1101(11		30 30	3.3	
	28	23	204	MONTY	А	36-38	4.8	
Α		CC						
##	29	23	205	MONTY	Α	36-38	5.0	
Α		CC						
	30	23	206	MONTY	Α	38-40	7.4	
A ##	31	S 24	207	MONTY	А	22-24	4.8	
ww А	31	F	207	HONII	Λ	22-24	4.0	
	32	24	208	MONTY	В	16-18	6.1	A/
L		CC						
##	33	25	209	LONG	A	0-2	4.2	
A		F						
	34	25	210	LONG	Α	2-4	4.5	
L ##	35	F 25	211	LONG	Α	2-4	6.8	
## L	33	CC	211	LONG	А	2-4	0.0	
	36	25	212	LONG	А	4-6	8.1	A/
L		CC					-	•
##	37	25	213	LONG	Α	6-8	6.1	
В		CV						
##	38	25	214	LONG	Α	6-8	6.0	
B ""	2.0	CC	215	TOMA	7	6 0	2.6	
## B	39	25 CC	215	LONG	Α	6–8	2.6	
ь ##	40	25	216	LONG	А	6-8	3.0	
в	10	cc	210	10110		0 0	3.0	
##	41	25	217	LONG	Α	6-8	5.0	
В		CC						
	42	25	218	LONG	Α	6-8	1.5	
В	4.0	F	0.1.0	T 0	_	6 0	2 2	
##	43	25	219	LONG	Α	6-8	3.9	

В		F						
##	44	25	220	LONG	A	6-8	5.5	
B ##	45	F 25	221	LONG	А	6-8	2.6	
в	43	F	221	HONG	А	0-0	2.0	
##	46	25	222	LONG	А	6-8	9.6	
В		CC						
##	47	25	223	LONG	Α	6-8	7.9	
В		CC						
##	48	25	224	LONG	A	6-8	3.0	
В ""	4.0	CV	225	TONG	73	6 0	0.6	
	49	25 CC	225	LONG	Α	6–8	8.6	
B ##	50	CC 25	226	LONG	Α	6-8	5.3	
в	30	CV	220	HONG	А	0-0	3.3	
##	51	25	227	LONG	А	6-8	5.0	
В		CC						
##	52	25	228	LONG	A	6-8	10.2	
В		CV						
##	53	25	229	LONG	A	6-8	3.1	
В		CC			_			
##	54	25	230	LONG	A	6-8	5.1	
B ##	55	S 25	231	LONG	A	6-8	4.1	
## B	55	S	231	LONG	A	0-0	4.1	
##	56	25	232	LONG	А	8-10	7.1	
M		CC						
	57	25	233	LONG	А	8-10	13.6	
M		S						
##	58	25	234	LONG	Α	8-10	7.9	A/
В		CC						
##	59	25	235	LONG	A	8-10	4.6	
В 	<i>c</i> 0	CV	226	TONG	70	0 10	г о	
## B	60	25 CC	236	LONG	A	8-10	5.8	
ь ##	61	25	237	LONG	Α	8-10	7.1	
<i>и и</i>	01	CV	237	20110		0 10	, • •	
##	62	25	238	LONG	Α	8-10	3.2	
M		CC						
##	63	25	239	LONG	A	10-12	7.0	B/
M		F						
##	64	25	240	LONG	Α	12-14	11.0	B/

M	6 F	F	241	TONG	7	10 14	11 0	a /
## B	65	25 S	241	LONG	Α	12-14	11.9	A/
##	66	25	242	LONG	A	12-14	6.8	A/
В		S						
	67	25	243	LONG	A	12-14	2.0	
A ##	68	CC 25	244	LONG	А	12-14	5.0	
в		s		20110			3.0	
##	69	25	245	LONG	A	12-14	15.6	
В		F						
##	70	25	246	LONG	A	12-14	24.9	
B ""	71	S	2.47	TOMO	7	10 14	2.0	
## B	/ 1	25 S	247	LONG	Α	12-14	3.9	
	72	25	248	LONG	А	12-14	4.0	
В		CC						
##	73	25	249	LONG	A	12-14	8.4	
В		CC						
	74	25	250	LONG	A	12-14	3.9	
В		CC	0.5.1	- 00	_	10 11		
	75	25	251	LONG	A	12-14	3.5	
M	7.0	CC	252	TOMO	7	10 14	0.0	
	76	25 C	252	LONG	A	12-14	9.9	
M ##	77	S 25	253	LONG	A	14-16	3.5	
ww А	, ,	F	233	поид	А	14-10	3.3	
##	78	25	254	LONG	A	14-16	2.9	
Α	, 0	F		20110		11 10	2.,	
	79	25	255	LONG	A	14-16	7.5	
В		S						
##	80	25	256	LONG	Α	16-18	8.8	
M		F						
##	81	25	257	LONG	A	16-18	9.0	
В		S			_			
## D	82	25 F	258	LONG	A	16-18	6.5	
B ##	83	25	259	LONG	Α	16-18	12.0	
в	0.0	S	237	20110		10 10	12.0	
##	84	25	260	LONG	A	16-18	10.0	B/
M		S						
##	85	25	261	LONG	A	16-18	4.0	A/

В	CC				_			_ ,
## 8 B	36 2 CC		262	LONG	A	16-18	4.0	A/
## 8			263	LONG	A	16-18	3.0	A/
В	S							
## 8	38 2	5 2	264	LONG	A	16-18	2.0	A/
B	S		0.65	T 0374	_	00.00	6.5	
## 8			265	LONG	A	20-22	6.5	
A ## 9	90 2		266	LONG	Α	24-26	4.0	
M	F							
## 9	91 2	5 2	267	LONG	В	36-38	7.0	
M	S							
## 9			268	LONG	В	36-38	4.0	A/
L ## 9	F 93 2		269	LONG	В	36-38	9.5	
M	S		209	20110	_	30 30	5. 5	
## 9			270	LONG	A	16-18	18.1	B/
M	S							
## 9			271	LONG	A	24-26	11.4	
A ## 9	CC 26 2		272	LONG	A	24-26	13.2	
<i>тт</i> э	50 2 S		212	LONG	А	24-20	13.2	
## 9			273	LONG	A	26-28	4.7	
Α	F	1						
## 9			274	LONG	A	26-28	5.7	
B ""	CV		275	T 031G	-	26.20	15 0	
## 9 A	99 Z F		275	LONG	A	26-28	15.9	
## 1			276	LONG	Α	26-28	7.1	
A	F							
## 1	101 2	6	277	LONG	A	30-32	9.4	A/
L "" 1	F		070	T 0374	_	26.20	1 6	
## 1 A	102 Z F		278	LONG	A	36-38	1.6	
## 1			279	LONG	Α	36-38	15.3	
Α	F							
## 1			280	LONG	A	36-38	1.1	
Α	S						_	
## 1			281	LONG	A	40-42	7.4	
A ## 1	F 106 2		282	LONG	В	0-2	16.5	
	•		_ 		_	~ _	_ • • • •	

A	S	0.00	T 0374	_	40.40	22.0	7 /
## 107 B	26 CC	283	LONG	В	40-42	23.0	A/
## 108	26	284	LONG	В	40-42	12.5	
A	CC						
## 109	26	285	LONG	В	40-42	5.0	
A ## 110	CC	206	TONG	70	0 0		7. /
## 110 -	27	286	LONG	A	0-2	5.5	A/
B "" 111	F	207	T 031G	-	0 0	20.1	
## 111 -	27	287	LONG	A	0-2	20.1	
B	S	0.00		_			
## 112	27	288	LONG	A	0-2	5.6	
A	F						
## 113	27	289	LONG	A	0-2	6.5	
Α	F						
## 114	27	290	LONG	В	0-2	19.8	
Α	F						
## 115	27	291	LONG	В	0-2	9.0	A/
В	S						
## 116	27	292	LONG	В	0-2	10.2	A/
В	CC						
## 117	27	293	LONG	В	0-2	22.4	
A	s						
## 118	27	294	LONG	В	0-2	4.4	
В	S						
## 119	27	295	LONG	В	0-2	14.9	
В	CV						
## 120	27	296	LONG	В	0-2	5.1	
В	S						
## 121	27	297	LONG	В	32-34	4.6	
A	S						
## 122	27	298	LONG	В	34-36	15.5	
A	s						
## 123	27	299	LONG	В	34-36	2.0	
A	F						
## 124	27	300	LONG	В	34-36	1.0	
A	F						
## 125	27	301	LONG	В	34-36	0.5	
Α	F						
## 126	34	312	CAM	А	14-16	15.0	
<i>ж</i> н 120	S					_3.0	
## 127	34	313	CAM	А	18-20	1.1	
± = 1	J 1	010	Q1111		10 20		

M	CC		_				
## 128 A	34 CC	314	CAM	Α	20-22	0.9	
## 129	34	315	CAM	Α	30-32	0.5	
A	CC						
## 130	34	316	CAM	А	30-32	13.1	
A "" 121	CC	217	G7.14	7	20 22	16.2	
## 131 A	34 CC	317	CAM	Α	30-32	16.3	
## 132	34	318	CAM	A	30-32	34.9	
A	CC						
## 133	34	319	CAM	А	32-34	1.2	
Α	CV						
## 134	34	320	CAM	A	34-36	4.0	
A ## 135	S	221	CAM	7\	24 26	26.7	
## 133 A	34 CC	321	CAM	A	34-36	20.7	
## 136	34	322	CAM	А	36-38	2.2	
A	CC						
## 137	34	323	CAM	A	40-42	2.1	
Α	CC						
## 138 -	34	324	CAM	A	40-42	3.3	
A ## 139	CC 34	325	CAM	А	40-42	4.8	
<i>##</i> 139 А	CC	323	CAM	A	40-42	4.0	
## 140	34	326	CAM	А	40-42	4.7	A/
L	CC						
## 141	34	327	CAM	A	42-44	4.3	A/
L	CC		_				,
## 142	34	328	CAM	A	42-44	1.3	A/
L ## 143	CC 34	329	CAM	А	42-44	1.5	
/// 143 A	F	32)	CAH	А	12-11	1.5	
## 144	34	330	CAM	А	42-44	4.4	
Α	CC						
## 145	34	331	CAM	А	44-46	6.1	
A	S	2.22		_	46.40		- /
## 146	34	332	CAM	Α	46-48	2.4	A/
L ## 147	CC 34	333	CAM	А	48-50	58.4	
/// 14/ A	F	555	01111	7.1	10 30	30•4	
## 148	34	334	CAM	Α	48-50	0.8	A/

L "" 110	CC	225		_			
## 149 A	34 F	335	CAM	В	2-4	11.1	
## 150	34	336	CAM	В	10-12	2.8	
A	F						
## 151	34	337	CAM	В	12-14	30.5	A/
L "" 150	CV	222	a	_	1.1.1.6		
## 152 -	34	338	CAM	В	14-16	1.6	
A ## 152	CC	220	GAM.	ъ	20 22	2.7	
## 153	34	339	CAM	В	20-22	3.7	
A ## 154	CC	240	$C\Lambda M$	ъ	20 40	1 E	7. /
## 154	34	340	CAM	В	38-40	1.5	A/
L ## 155	CC 34	341	CAM	В	40-42	3.4	
<i>##</i> 133 А	S	341	CAM	ь	40-42	3.4	
## 156	35	342	CAM	А	14-16	31.2	
// 130 A	CC	312	CIMI	21	14 10	31.2	
## 157	35	343	CAM	В	2-4	16.4	
Α	CC	0.10	9121	_		-01-	
## 158	35	344	CAM	В	4-6	4.6	
A	F	_	-		-	-	
## 159	35	345	CAM	В	4-6	24.8	A/
В	CV						
## 160	35	346	CAM	В	14-16	4.4	B/
М	CC						
## 161	35	347	CAM	В	14-16	10.4	A/
В	CC						
## 162	35	348	CAM	В	20-22	9.7	
A	F						
## 163	35	349	CAM	В	48-50	3.5	B/
M	F						
## 164	37	403	CAM	N/A		NA	
## 165	38	404	CAM	A	0-2	3.2	
В	F						
## 166	38	405	CAM	A	0-2	18.6	A/
В	CV		_				
## 167	38	406	CAM	А	4-6	4.1	
B	CC	4.6.7	a	_	4		
## 168	38	407	CAM	A	4-6	4.9	
B ## 160	CC	400	<i>(</i> 17.14	73	1 (7.0	
## 169	38	408	CAM	A	4-6	7.9	

B	S	4.0.0	G2.16	_	4 6	4 5	
## 170 B	38 F	409	CAM	A	4-6	4.5	
## 171	38	410	CAM	А	4-6	4.7	
В	S						
## 172 -	38	411	CAM	Α	4-6	17.1	
B ## 173	S 38	412	CAM	А	4-6	9.1	
"" 173 B	CC	412	CAH	А	4-0	J•1	
## 174	38	413	CAM	A	4-6	3.5	
В	CC						
## 175	38	414	CAM	A	10-12	10.4	
B ## 176	CC	41E	CAM	7\	10 12	6.3	
## 176 B	38 S	415	CAM	A	10-12	0.3	
## 177	38	416	CAM	А	10-12	11.7	A/
В	F						
## 178	38	417	CAM	A	10-12	10.3	
B ## 170	S	410	CAM	7\	10 12	E 2	
## 179 B	38 S	418	CAM	A	10-12	5.2	
## 180	38	419	CAM	А	12-14	3.8	
В	CC						
## 181	38	420	CAM	A	12-14	4.6	
B	S	401	G2.14	_	10 14		
## 182 B	38 CV	421	CAM	A	12-14	5.5	
## 183	38	422	CAM	А	12-14	6.2	
В	S					• • •	
## 184	38	423	CAM	A	12-14	7.6	
B	CC		_				
## 185 B	38	424	CAM	A	12-14	5.2	
B ## 186	CC 38	425	CAM	А	12-14	7.5	A/
ии 100 В	F	123	Criri		12 11	,.5	21,
## 187	38	426	CAM	А	12-14	4.4	
В	F						
## 188	38	427	CAM	A	14-16	22.6	
B ## 189	C 38	428	CAM	A	14-16	4.7	
## 109 B	CV	720	CAN	A	14-10	₹•/	
## 190	38	429	CAM	А	16-18	8.4	

		CC			_			
## B	191	38 CC	430	CAM	А	16-18	18.3	
	192	38	431	CAM	A	16-18	6.1	
В		CC						
	193	38	432	CAM	A	16-18	4.2	
B ##	194	CC 38	433	CAM	А	16-18	10.5	
## B	194	S	433	CAM	A	10-10	10.5	
	195	38	434	CAM	А	16-18	8.2	
В		CC						
	196	38	435	CAM	Α	16-18	8.1	
B ##	197	F 38	436	CAM	А	16-18	5.3	
в	171	S	430	CHI	А	10-10	3.3	
	198	38	437	CAM	Α	16-18	5.1	
В		F						
	199	38	438	CAM	A	16-18	5.2	
B ##	200	S 38	439	CAM	А	20-22	45.7	
В	200	S	103	OI II I		20 22	13 7 ,	
##	201	38	440	CAM	A	20-22	14.6	
В	000	F	4.4.1	g.,,	_	00.00	2.6	
## B	202	38 CC	441	CAM	A	20-22	3.6	
	203	38	442	CAM	А	20-22	7.2	
В		CC						
	204	38	443	CAM	Α	20-22	5.2	
В ""	205	S	4.4.4	CAM	70	22 24	15 0	
## B	205	38 CC	444	CAM	A	22-24	15.0	
	206	38	445	CAM	А	22-24	12.0	
В		S						
	207	38	446	CAM	Α	22-24	9.6	
B ##	208	S 38	447	CAM	A	22-24	9.4	A/
## B	200	s S	44/	CAM	A	22-24	9.4	Α/
	209	38	448	CAM	A	22-24	8.3	
A		S						
	210	38	449	CAM	Α	22-24	4.2	
B ##	211	CC 38	450	CAM	А	22-24	3.1	
,, ,,		30	100	0.111			3.1	

A	CC						
	38 S	451	CAM	Α	22-24	8.1	A/
B ## 213	38	452	CAM	А	22-24	7.5	
В	CC	-	-				
## 214	38	453	CAM	Α	22-24	2.0	A/
B	S			_			
## 215	38	454	CAM	Α	22-24	9.6	
A ## 216	CC 38	455	CAM	А	26-28	1.9	
<i>н</i> н = 1 о	CV	100	C -				
## 217	38	456	CAM	А	26-28	26.2	
Α	S						
## 218 -	38	457	CAM	A	32-34	9.6	
B ## 219	CV 38	458	CAM	А	32-34	10.4	
## 219 B	F	430	CAM	A	32-34	10.4	
## 220	38	459	CAM	А	32-34	19.1	
В	CV						
## 221	38	460	CAM	A	32-34	8.2	
B ""	S	4.61	GAM.	7	22 24	10.6	
## 222 B	38 S	461	CAM	Α	32-34	10.6	
## 223	38	462	CAM	А	32-34	9.9	
В	S						
## 224	38	463	CAM	А	32-34	2.2	
В	F						
## 225	38	464	CAM	Α	32-34	3.0	
B ## 226	S 38	465	CAM	А	32-34	6.5	
жж 22 0	CC	103	01111	21	32 31	0.5	
## 227	38	466	CAM	Α	32-34	11.4	
В	S						
## 228 -	38	467	CAM	A	32-34	6.3	
B ## 229	CV	460	CAM	7\	21 26	9.8	
## 229 B	38 CC	468	CAM	A	34–36	9.0	
## 230	38	469	CAM	Α	34-36	15.0	
В	F						
## 231	38	470	CAM	Α	34-36	7.5	
B ## 222	CC	471	0734	3	24 26	2.0	
## 232	38	471	CAM	A	34-36	2.9	

В		F			_		
## B	233	38 CC	472	CAM	A	34-36	16.9
	234	38	473	CAM	А	34-36	13.0
В		S					
	235	38	474	CAM	A	34–36	15.0
B ##	236	CC 38	475	CAM	А	34-36	12.2
В		S					
	237	38	476	CAM	A	34-36	11.5
B ##	238	F 38	477	CAM	А	34-36	12.8
в	230	F	1//	CINI	21	34 30	12.0
	239	38	478	CAM	А	34-36	17.6
B ##	240	F 38	479	CAM	А	34-36	8.3
## B	240	F	4/3	CAM	A	34-30	0.5
	241	38	480	CAM	A	34-36	3.8
В ""	242	F	4.0.1	CAM	7	24 26	16.0
## B	242	38 CC	481	CAM	A	34-36	16.0
	243	38	482	CAM	A	36-38	18.4
В		S	400		_	40.44	
## B	244	38 CC	483	CAM	A	42-44	4.6
	245	38	484	CAM	А	48-50	6.2
В		F					
	246	38	485	CAM	A	48-50	9.5
B ##	247	F 38	486	CAM	A	48-50	3.2
В		F					
	248	38	487	CAM	A	48-50	5.1
_	249	CC 38	488	CAM	А	48-50	4.0
В		CC					
	250	38	489	CAM	A	48-50	6.9
B ##	251	S 38	490	CAM	В	4-6	10.4
<i>""</i>	231	F	170	Crim	Б	4-0	10.1
	252	38	491	CAM	В	4-6	6.7
A ##	252	S 20	402	CAM	D	1 6	14.7
##	253	38	492	CAM	В	4-6	14.7

054	S	400	an.v	_	4 6	17.0
254		493	CAM	В	4-6	17.9
255	38	494	CAM	В	6-8	7.1
	CC					
256		495	CAM	В	18-20	16.0
257		196	CAM	B	20-22	8.5
231		400	CAM	ъ	20-22	0.5
258		497	CAM	В	20-22	11.5
230		407	CIMI	5	20 22	11.3
259		498	CAM	В	20-22	7.9
233		170	OI II I			,.,
260		499	CAM	В	20-22	10.3
_00		133	01111	2	20 22	10.0
261		500	CAM	В	20-22	10.5
			VIII	_		
262		501	CAM	В	20-22	7.3
263		502	CAM	В	20-22	10.8
264		503	CAM	В	20-22	11.7
265		504	CAM	В	20-22	10.0
	s					
266	38	505	CAM	В	22-24	9 . 5
	F					
267	38	506	CAM	В	22-24	2.9
	F					
268	38	507	CAM	В	28-30	8.7
	S					
269	38	508	CAM	В	28-30	19.7
	F					
270	38	509	CAM	В	28-30	6.9
	S					
271	38	510	CAM	В	28-30	1.2
	F					
272	38	511	CAM	В	30-32	1.0
	F					
273	38	512	CAM	В	30-32	0.5
	F					
274	38	513	CAM	В	28-30	14.6 A/
	254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 270 271 272 273	254 38 CC 255 38 CC 256 38 S 257 38 S 257 38 S 258 38 S 259 38 F 260 38 S 261 38 S 261 38 S 264 38 S 264 38 S 265 38 S 266 38 F 267 38 F 267 38 F 268 38 S 269 38 F 270 38 S 271 38 F 272 38 F 273 38 F	254	254	254 38 493 CAM B CC 255 38 494 CAM B 256 38 495 CAM B 257 38 496 CAM B 258 38 497 CAM B 259 38 498 CAM B 260 38 499 CAM B 261 38 500 CAM B 262 38 501 CAM B 263 38 502 CAM B 264 38 503 CAM B 265 38 504 CAM B 266 38 505 CAM B 267 38 506 CAM B 269 38 506 CAM B 269 38 508 CAM B 270 38 509 CAM B 271 38 510 CAM B <td< td=""><td>254</td></td<>	254

B ##	275	S	E 1 /	CAM	П	20 22	4.4	7. /
## B	275	38 F	514	CAM	В	30-32	4.4	A/
	276	38	515	CAM	В	30-32	1.5	
B ##	277	F 38	516	CAM	В	32-34	46.6	
<i>тт</i> В	211	CC	310	CAM	Б	32-34	40.0	
	278	38	517	CAM	В	34-36	14.3	
В	270	CC	F10	CAM	D	24.26	10 1	
## B	279	38 S	518	CAM	В	34-36	12.1	
	280	38	519	CAM	В	34-36	25.9	
В		CV						
	281	38	520	CAM	В	34–36	6.8	
B ##	282	F 38	521	CAM	В	34-36	23.3	
В		S						
	283	38	522	CAM	В	34-36	22.8	
B ##	284	s 38	523	CAM	В	34-36	15.0	
в	201	S	323	CILI	Ъ	34 30	13.0	
	285	38	524	CAM	В	34-36	13.9	
В ##	286	F	E 2 E	CAM	D	26 20	7.1	
## B	200	38 F	525	CAM	В	36–38	/•1	
	287	38	526	CAM	В	36-38	6.9	
В		F		-				
## B	288	38 S	527	CAM	В	36–38	6.5	
	289	38	528	CAM	В	38-40	10.3	
В		S						
	290	38	529	CAM	В	38-40	11.8	
B ##	291	S 38	530	CAM	В	38-40	3.5	
В		S						
	292	38	531	CAM	В	38-40	5.4	
B ##	293	S 38	532	CAM	В	38-40	6.4	
в	275	CC	332	0 2111	Б	30 40	0.1	
##	294	38	533	CAM	В	38-40	7.0	
B ##	295	CC 38	534	CAM	В	40-42	10.9	
71 ⁻ 71	275	30	234	CAN	Ь	40-42	10.9	

206	F	F 2 F	CAM	D	40.42	0 0
296		535	CAM	В	40-42	8.8
297	38	536	CAM	В	40-42	9.0
298		537	CAM	В	40-42	13.6
	S					
299		538	CAM	В	40-42	5.0
300	38	539	CAM	В	40-42	8.2
	F		_			
301		540	CAM	В	40-42	3.1
302	38	541	CAM	В	42-44	8.1
	CV 3.8	5.4.2	$C \Delta M$	B	12_11	2.5
303	F	J42	CAM	ь	42-44	2.5
304	38	543	CAM	В	42-44	6.1
305		544	CAM	В	42-44	4.9
	F					
		545	CAM	В	42-44	11.5
	38	546	CAM	В	42-44	2.5
200	F	5 4 7	a.v.	_	40.44	0.4
308		547	CAM	В	42-44	9.4
309	38	548	CAM	В	42-44	3.7
310		5/10	$C \Delta M$	B	12_11	8.0
	S	349	CAM	Б	12-11	0.0
311	38	550	CAM	В	42-44	7.6
312	-	551	CAM	В	42-44	23.2
	S					
313		552	CAM	В	42-44	22.5
314	38	553	CAM	В	44-46	3.9
	CC	F.F.4	GAY.	_	4.4.4.6	7.0
315		554	CAM	В	44-46	7.0
316	38	555	CAM	В	44-46	5.1
	312313314	296	296	296	296 38 535 CAM B 297 38 536 CAM B F 537 CAM B 298 38 537 CAM B S 299 38 538 CAM B 300 38 539 CAM B 301 38 540 CAM B F 302 38 541 CAM B CV 303 38 542 CAM B F 304 38 543 CAM B CC 305 38 544 CAM B GC 307 38 545 CAM B GC 307 38 546 CAM B F 308 38 547 CAM B GC 310 38 548 CAM B S 311 38 549 CAM B S 312 38 551 CAM	296

В ## 317	CC 38	556	CAM	В	46-48	3.1	
В	CC						
## 318	38	557	CAM	В	50-52	11.6	
В ## 319	S 38	558	CAM	В	50-52	11.8	A/
В	CC						
## 320	38	559	CAM	В	50-52	3.4	
A	CC						
## 321	38	560	CAM	В	50-52	19.0	
В	s						
## 322	38	561	CAM	В	50-52	6.5	
<i>ии</i> 322 А	CC	301	CIMI		30 32	0.5	
##		Targo CWD	Cmall CMD	Cualc	or Diat	Canonii Coiror	Drorrao
		Large.CWD	Small.CWD	Suck	er.Disc.	Canopy.Cover	blowse
site.na			•		-1	•	•
## 1	S	1	0		51	0	0
MONTY							
## 2	CV	0	0		51	0	0
MONTY							
## 3	CC	0	1		51	0	0
MONTY							
## 4	CC	0	0		51	0	1
MONTY							
## 5	CC	0	1		51	0	1
MONTY							
## 6	CC	0	0		51	0	1
MONTY							
## 7	F	1	1		51	0	0
MONTY	-	-	-		31	Ü	· ·
## 8	CC	0	0		51	0	1
MONTY		U	U		31	U	_
## 9	CC	0	0		51	0	1
	CC	U	U		31	U	1
MONTY	99	0	0		F 1	0	0
## 10	CC	0	0		51	0	0
MONTY			_				
## 11	CC	0	0		51	0	0
MONTY							
## 12	CC	0	0		51	0	0
MONTY							
## 13	CC	0	0		51	0	0
MONTY							
## 14	CC	0	0		51	0	0

MONTY ## 15	CC	0	0	51	0	0
MONTY						
## 16	CC	0	0	51	0	0
MONTY						
## 17	CC	0	0	51	0	1
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## 18	S	0	0	51	0	0
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## 19	S	0	0	51	0	0
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## 20	S	1	0	51	0	0
MONTY ## 21	s	1	0	51	0	0
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## 22	СС	0	0	51	0	1
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## 23	CC	0	0	51	0	1
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## 24	CV	0	0	51	0	0
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## 26	CC	1	0	51	0	0
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## 27	S	0	0	51	0	0
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## 28	S	1	0	51	0	0
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## 29	S	1	0	51	0	0
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## 31	CC	1	1	51	0	1
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## 32	S	0	1	51	0	0
MONTY						
## 33	F	1	0	51	0	1
LONG						
## 34	F	0	0	51	0	0
LONG						
## 35	F	0	1	51	0	0

LONG ## 36	F	0	1	51	0	0
LONG						
## 37	F	0	1	51	0	0
LONG	_	•	•			•
## 38	F	0	0	51	0	0
LONG ## 39	F	0	0	51	0	0
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## 40	F	0	0	51	0	0
LONG		-	-	-	-	
## 41	F	0	0	51	0	0
LONG						
## 42	F	0	0	51	0	0
LONG						
## 43	CC	1	0	51	0	0
LONG	99	4	0	F 1	•	•
## 44	CC	1	0	51	0	0
LONG ## 45	CC	1	0	51	0	0
## 45 LONG	CC	1	O	31	U	U
## 46	CC	0	0	51	0	0
LONG		-	-		-	
## 47	CC	0	0	51	0	0
LONG						
## 48	CC	0	1	51	0	0
LONG						
## 49	CC	0	1	51	0	0
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## 50 LONG	F	0	0	51	0	0
## 51	F	0	0	51	0	0
LONG	ı	O	Ü	31	O	U
## 52	CC	0	0	51	0	0
LONG						
## 53	F	0	0	51	0	0
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## 54	CC	0	0	51	0	0
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## 55	CC	0	0	51	0	0
LONG	CC	1	0	E 1	0	0
## 56	CC	1	0	51	0	0

LONG ## 57	CC	1	0	51	0	0
LONG ## 58	F	0	1	51	0	0
LONG						
## 59	F	0	0	51	0	0
LONG ## 60	CC	1	0	51	0	0
LONG						
## 61	F	0	0	51	0	0
LONG		1	0	F 1	0	0
## 62 LONG	F	1	0	51	0	0
## 63	CC	0	0	51	0	0
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## 64	CC	1	0	51	0	0
LONG		_	_			
## 65	CC	1	0	51	0	0
LONG ## 66	CC	1	0	51	0	0
LONG	CC	1	O	31	U	U
## 67	CC	0	1	51	0	0
LONG						
## 68	CC	0	1	51	0	0
LONG						
## 69	CC	0	0	51	0	0
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## 70 LONG	CC	0	0	51	0	0
## 71	S	0	0	51	0	0
LONG	D	Ü	Ŭ	31	Ü	Ū
## 72	F	0	0	51	0	0
LONG						
## 73	CV	0	0	51	0	0
LONG						
## 74	CC	1	0	51	0	0
LONG ## 75	CC	0	0	51	0	0
## 75 LONG	CC	U	U	JΙ	U	U
## 76	CC	0	0	51	0	0
LONG						
## 77	F	1	0	51	0	1

LONG ## 78	S	0	0	51	0	1
LONG						
## 79	CV	0	0	51	0	0
LONG	22	1	0	F 1	0	1
## 80 LONG	CC	1	0	51	0	1
## 81	СС	1	0	51	0	0
LONG		_	· ·	<u> </u>	· ·	
## 82	CC	1	0	51	0	0
LONG						
## 83	CC	1	0	51	0	0
LONG		_	_			
## 84	СС	1	0	51	0	1
LONG ## 85	CC	1	0	51	0	0
## 65 LONG	CC	1	U	21	U	U
## 86	CC	1	0	51	0	0
LONG		_	Ü	31	· ·	Ū
## 87	CC	1	0	51	0	0
LONG						
## 88	CC	1	0	51	0	0
LONG						
## 89	CC	1	0	51	0	0
LONG	-	0	0	F 1	0	1
## 90	F	0	0	51	0	1
LONG ## 91	F	0	0	51	0	0
LONG	ı	O	O	31	O	U
## 92	S	0	0	51	0	0
LONG						
## 93	S	0	0	51	0	0
LONG						
## 94	CC	1	1	51	0	0
LONG			•		•	
## 95	CC	1	0	51	0	1
LONG ## 96	F	0	0	51	0	0
## 90 LONG	Г	U	J	<i>3</i> 1	U	U
## 97	F	0	0	51	0	1
LONG						
## 98	CC	0	0	51	0	0

LONG ## 99	CV	0	0	51	0	0
LONG						
## 100	CC	0	0	51	0	0
LONG						
## 101	F	1	0	51	0	1
LONG						
## 102	CC	0	0	51	0	0
LONG						
## 103	CC	1	0	51	0	1
LONG						
## 104	CC	0	0	51	0	0
LONG						
## 105	CC	0	0	51	0	1
LONG						
## 106	S	0	0	51	0	0
LONG						
## 107	CC	1	1	51	0	0
LONG						
## 108	CC	1	1	51	0	0
LONG						
## 109	CC	1	1	51	0	0
LONG						
## 110	CC	0	0	51	0	0
LONG						
## 111	CC	1	0	51	0	0
LONG						
## 112	F	0	0	51	0	1
LONG						
## 113	F	0	0	51	0	0
LONG						
## 114	CC	1	1	51	0	0
LONG						
## 115	S	0	0	51	0	0
LONG						
## 116	S	0	0	51	0	0
LONG						
## 117	S	0	0	51	0	1
LONG						
## 118	S	0	0	51	0	0
LONG						
## 119	S	0	0	51	0	1

LONG						
## 120	S	1	0	51	0	0
LONG ## 121	S	0	0	51	0	0
LONG	ъ	U	U	31	U	U
## 122	CC	1	0	51	0	1
LONG						
## 123	F	1	0	51	0	0
LONG						
## 124	F	1	0	51	0	0
LONG	_	-	•			
## 125	S	1	0	51	0	0
LONG ## 126	S	1	0	51	0	0
CAM	Б	-	O	31	O	O
## 127	F	0	0	51	0	0
CAM						
## 128	S	0	1	51	0	0
CAM						
## 129	S	0	0	51	0	0
CAM	G	0	0	F 1	0	0
## 130 CAM	S	0	0	51	0	0
## 131	S	0	0	51	0	0
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CAM						
## 133	S	1	1	51	0	0
CAM		_	_			
## 134	S	0	0	51	0	0
CAM ## 135	CC	0	0	51	0	0
CAM	CC	O	O	31	U	U
## 136	CC	1	0	51	0	0
CAM						
## 137	S	0	0	51	0	0
CAM						
## 138	S	0	0	51	0	0
CAM	2	0	0	E 1	0	0
## 139 CAM	S	0	0	51	0	0
## 140	S	0	1	51	0	0
,,,, 110	B	J	-	3 1	J	J

CAM ## 141	CC	1	0	51	0	0
CAM						
## 142	CC	1	0	51	0	0
CAM						
## 143	CC	1	0	51	0	0
CAM						
## 144	CC	1	0	51	0	0
CAM						
## 145	S	0	1	51	0	0
CAM						
## 146	S	0	1	51	0	0
CAM						
## 147	CC	0	1	51	0	0
CAM						
## 148	CC	0	1	51	0	0
CAM						
## 149	S	1	0	51	0	0
CAM						
## 150	S	0	0	51	0	0
CAM						
## 151	S	0	0	51	0	0
CAM	~~		•		•	•
## 152	CC	1	0	51	0	0
CAM			0	F 1	0	0
## 153	S	1	0	51	0	0
CAM ## 154	S	0	0	51	0	0
## 154 CAM	5	U	U	31	U	U
## 155	S	0	0	51	0	0
CAM	ъ	U	O	31	O	U
## 156	CC	0	0	51	0	0
CAM	CC	U	O	31	O	O
## 157	s	1	1	51	0	0
CAM	2	-	-	01	ŭ	Ū
## 158	CC	0	1	51	0	0
CAM		· ·	_	0-	Č	
## 159	CC	0	1	51	0	1
CAM						
## 160	CV	1	0	51	0	0
CAM						
## 161	CV	1	0	51	0	0

CAM ## 162	СС	1	0	51	0	0
CAM	CC	_	O	JI	U	U
## 163	CC	1	1	51	0	0
CAM				-	•	
## 164		NA	NA	NA	NA	NA
CAM						
## 165	CC	0	0	51	0	0
CAM						
## 166	F	1	0	51	0	0
CAM						
## 167	S	0	0	51	0	0
CAM	~~	•				•
## 168	CC	0	0	51	0	0
CAM ## 169	CC	0	0	51	0	0
## 169 CAM	CC	U	U	31	U	U
## 170	CC	0	0	51	0	0
CAM	00	Ü	ŭ	31	· ·	Ü
## 171	CC	0	0	51	0	0
CAM						
## 172	CC	0	0	51	0	1
CAM						
## 173	CC	0	0	51	0	0
CAM						
## 174	F	1	0	51	0	0
CAM		_	_			
## 175	CC	0	0	51	0	0
CAM ## 176	CC	0	0	51	0	0
CAM	CC	U	U	31	U	U
## 177	CV	0	0	51	0	0
CAM	Ç.	Ü	ŭ	31	· ·	Ü
## 178	CC	0	0	51	0	0
CAM						
## 179	CC	0	0	51	0	0
CAM						
## 180	S	0	0	51	0	0
CAM						
## 181	CC	0	0	51	0	0
CAM	~	^		F.4	•	•
## 182	S	0	0	51	0	0

CAM ## 183	СС	0	0	51	0	0
CAM	CC	Ü	Ŭ	31	Ü	O
## 184	CC	1	0	51	0	0
CAM						
## 185	CC	1	0	51	0	0
CAM						
## 186	CC	0	0	51	0	0
CAM						
## 187	S	0	0	51	0	0
CAM						
## 188	CC	0	0	51	0	0
CAM			•		•	•
## 189	CC	1	0	51	0	0
CAM ## 190	F	0	0	51	0	1
CAM	r	U	U	31	U	1
## 191	F	0	0	51	0	0
CAM	-	Ü	Ŭ	31	Ü	O
## 192	F	0	0	51	0	1
CAM		-	-	-	-	
## 193	CC	0	0	51	0	0
CAM						
## 194	CV	0	0	51	0	0
CAM						
## 195	CC	1	0	51	0	0
CAM						
## 196	CC	0	0	51	0	0
CAM	00	0	0	г 1	0	0
## 197	CC	0	0	51	0	0
CAM ## 198	F	1	0	51	0	1
CAM	F	1	O	31	U	1
## 199	CC	1	0	51	0	0
CAM		_	Č	V =	· ·	
## 200	CC	1	0	51	0	0
CAM						
## 201	CC	0	0	51	0	0
CAM						
## 202	CC	1	0	51	0	0
CAM						
## 203	S	1	0	51	0	0

CAM ## 204	CC	0	0	51	0	0
CAM ## 205	CC	1	0	51	0	0
CAM			-		-	-
## 206 CAM	CC	1	0	51	0	0
## 207	CC	1	0	51	0	0
CAM ## 208	S	1	0	51	0	0
CAM ## 209	S	10	0	51	0	0
CAM						
## 210 CAM	S	0	0	51	0	0
## 211 CAM	S	0	0	51	0	0
## 212	s	1	0	51	0	0
CAM ## 213	S	1	0	51	0	0
CAM						
## 214 CAM	S	0	0	51	0	0
## 215	s	1	0	51	0	0
CAM ## 216	S	0	0	51	0	0
CAM						
## 217 CAM	S	1	0	51	0	0
## 218 CAM	S	1	0	51	0	0
## 219	CC	1	0	51	0	0
CAM ## 220	CV	0	0	51	0	0
CAM ## 221	CC	1	1	51	0	0
CAM ## 222	CC	1	1	51	0	0
CAM						
## 223 CAM	CC	1	0	51	0	0
## 224	CC	1	1	51	0	0

CAM	_		•			
## 225 CAM	S	1	0	51	0	0
## 226	S	1	0	51	0	0
CAM						
## 227	S	1	0	51	0	0
CAM	9	1	0	F 1	0	0
## 228 CAM	S	1	0	51	0	0
## 229	F	1	0	51	0	0
CAM	_	_	-		-	
## 230	S	1	1	51	0	0
CAM						
## 231	F	1	0	51	0	0
CAM	T.	1	0	Г1	0	0
## 232 CAM	F	1	0	51	0	0
## 233	F	1	0	51	0	0
CAM	_	_	· ·	<u> </u>	· ·	· ·
## 234	S	0	0	51	0	0
CAM						
## 235	S	0	0	51	0	0
CAM	00	0	0	E 1	0	0
## 236 CAM	CC	0	0	51	0	0
## 237	F	0	0	51	0	0
CAM		-	-		-	
## 238	F	0	0	51	0	0
CAM						
## 239	F	0	0	51	0	0
CAM ## 240	177	1	0	E 1	0	1
## 240 CAM	F	1	0	51	U	1
## 241	F	1	0	51	0	0
CAM						
## 242	F	0	0	51	0	0
CAM						
## 243	CC	0	0	51	0	0
CAM ## 244	F	0	0	51	0	0
CAM	Г	U	J	<i>3</i> 1	U	U
## 245	F	0	0	51	0	0

CAM ## 246	F	0	0	51	0	0
CAM						
## 247	F	0	0	51	0	0
CAM						
## 248	F	0	0	51	0	0
CAM						
## 249	CC	0	0	51	0	0
CAM						
## 250	CC	0	0	51	0	0
CAM						
## 251	S	1	0	51	0	0
CAM						
## 252	CC	0	0	51	0	0
CAM						
## 253	S	0	0	51	0	0
CAM						
## 254	CC	0	0	51	0	0
CAM						
## 255	S	1	0	51	0	0
CAM						
## 256	S	1	0	51	0	0
CAM		•	•			•
## 257	S	0	0	51	0	0
CAM	9	•	0	F 1	0	0
## 258	S	1	0	51	0	0
CAM ## 259	-	1	0	Г 1	0	0
## 259 CAM	F	1	0	51	U	0
## 260	СС	0	0	51	0	0
CAM	CC	U	U	31	U	U
## 261	СС	1	0	51	0	0
CAM	CC	-	Ü	31	· ·	O
## 262	CC	1	0	51	0	0
CAM		-	ŭ	01	ŭ	Ū
## 263	S	1	0	51	0	0
CAM	_		-		-	
## 264	S	1	0	51	0	0
CAM	-					
## 265	S	1	0	51	0	0
CAM						
## 266	CC	1	0	51	0	0

CAM ## 267	F	1	0	51	0	0
CAM ## 268	s	1	0	51	0	0
CAM ## 269	S	0	0	51	0	0
CAM ## 270	СС	0	0	51	0	0
CAM ## 271 CAM	F	1	0	51	0	0
## 272 CAM	F	1	0	51	0	0
## 273 CAM	F	1	0	51	0	0
## 274 CAM	F	1	0	51	0	0
## 275 CAM	F	1	1	51	0	0
## 276 CAM	F	1	1	51	0	0
## 277 CAM	CC	1	0	51	0	0
## 278 CAM	CV	0	0	51	0	0
## 279 CAM	S	1	0	51	0	0
## 280 CAM	S	0	1	51	0	0
## 281 CAM	CC	0	0	51	0	0
## 282 CAM	S	1	0	51	0	0
## 283 CAM	S	1	0	51	0	0
## 284 CAM	S	1	0	51	0	0
## 285 CAM	S	1	0	51	0	0
## 286 CAM	CC	0	0	51	0	0
## 287	CC	0	0	51	0	0

CAM ## 288	CC	0	0	51	0	0
CAM						
## 289	CC	0	0	51	0	0
CAM						
## 290	CV	0	0	51	0	0
CAM	ar.	•	•	F 1	0	•
## 291	CV	0	0	51	0	0
CAM ## 292	CC	0	0	51	0	0
CAM	CC	O	O	31	V	U
## 293	CV	0	0	51	0	0
CAM						
## 294	CV	0	0	51	0	0
CAM						
## 295	CC	0	0	51	0	0
CAM						
## 296	CV	0	0	51	0	1
CAM	CV.	0	0	E 1	0	0
## 297 CAM	CV	0	0	51	0	0
## 298	S	0	0	51	0	0
CAM	, L	Ü	ŭ	31	Ŭ	Ū
## 299	S	1	0	51	0	0
CAM						
## 300	S	1	0	51	0	0
CAM						
## 301	S	1	0	51	0	0
CAM	_	_	_		_	
## 302	S	0	0	51	0	0
CAM ## 303	S	0	0	51	0	0
CAM	5	U	U	31	U	U
## 304	S	0	0	51	0	0
CAM	_	· ·	· ·	0-	·	
## 305	F	0	0	51	0	0
CAM						
## 306	S	0	0	51	0	0
CAM						
## 307	S	0	0	51	0	0
CAM		0	0	F 1	0	0
## 308	S	0	0	51	0	0

CAM							
## 309	S		0	0	51	0	0
CAM ## 310	S		0	0	51	0	0
CAM	ъ		U	U	31	U	U
## 311	S		0	0	51	0	0
CAM							
## 312	S		1	0	51	0	0
CAM							
## 313	S		1	0	51	0	0
CAM	_		_	_		_	
## 314	S		0	0	51	0	0
CAM ## 315	S		0	0	51	0	0
## 315 CAM	ъ		U	U	21	0	U
## 316	S		0	0	51	0	0
CAM	2		•	·	0 -	v	Ū
## 317	S		0	0	51	0	0
CAM							
## 318	CC		0	0	51	0	1
CAM							
## 319	CC		0	0	51	0	0
CAM	C		0	0	E 1	0	0
## 320 CAM	S		0	0	51	U	0
## 321	CC		0	0	51	0	1
CAM			•	v	31	v	_
## 322	CC		0	0	51	0	0
CAM							
##	site.Number	height	Cluster	UTM.East	ting13T. UTM	.Northing	
	ion Slope						
## 1	22	22.5	MONTY		424940	4489009	
	-8	٥. ٦			404655	4.400.010	
## 2	23	9.5	MONTY		424655	4489019	
3259 ## 3	-13 23	9.0	MONTY		424655	4489019	
3259	-13	J. 0	HONII		424055	4407017	
## 4	23	7.9	MONTY		424655	4489019	
3259	-13						
## 5	23	8.8	MONTY		424655	4489019	
3259	-13						
## 6	23	8.0	MONTY		424655	4489019	

3259	-13					
## 7	1.2	23	15.5	MONTY	424655	4489019
3259 ## 8	-13	23	6.0	MONTY	424655	4489019
3259	-13	23	0.0	1101111	424033	4407017
## 9		23	14.0	MONTY	424655	4489019
3259	-13					
## 10		23	8.0	MONTY	424655	4489019
3259	-13	0.0	1 0		404655	4.400.010
## 11	1 2	23	1.0	MONTY	424655	4489019
3259 ## 12	-13	23	5.5	MONTY	424655	4489019
3259	-13	23	3.3	HONTI	424033	4407017
## 13		23	6.9	MONTY	424655	4489019
3259	-13					
## 14		23	1.1	MONTY	424655	4489019
3259	-13					
## 15	1.2	23	1.2	MONTY	424655	4489019
3259 ## 16	-13	23	1.6	MONTY	424655	4489019
3259	-13	23	1.0	MONTI	424033	4407017
## 17		23	4.3	MONTY	424655	4489019
3259	-13					
## 18		23	4.6	MONTY	424655	4489019
3259	-13				404655	4.400.010
## 19	1.2	23	5.0	MONTY	424655	4489019
3259 ## 20	-13	23	4.0	MONTY	424655	4489019
3259	-13	23	4.0	HONTI	424033	4407017
## 21		23	4.0	MONTY	424655	4489019
3259	-13					
## 22		23	5.6	MONTY	424655	4489019
3259	-13				404655	4.400.010
## 23	1 2	23	7.2	MONTY	424655	4489019
3259 ## 24	-13	23	5.7	MONTY	424655	4489019
3259	-13	23	J. /	1101111	424033	4407017
## 25		23	7.4	MONTY	424655	4489019
3259	-13					
## 26		23	2.1	MONTY	424655	4489019
3259	-13					
## 27		23	3.3	MONTY	424655	4489019

3259 ## 28	-13	23	4.8	MONTY	424655	4489019
3259	-13	23	4.0	HONII	424033	4407017
## 29		23	5.0	MONTY	424655	4489019
3259 ## 30	-13	23	7.4	MONTY	424655	4489019
3259	-13					
## 31		24	4.8	MONTY	424640	4488778
3199	-12					
## 32		24	6.1	MONTY	424640	4488778
3199	-12					
## 33		25	4.2	LONG	431465	4490417
3068	- 7					
## 34		25	4.5	LONG	431465	4490417
3068	- 7					
## 35		25	6.8	LONG	431465	4490417
3068	- 7					
## 36	·	25	8.1	LONG	431465	4490417
3068	- 7					
## 37	•	25	6.1	LONG	431465	4490417
3068	- 7		0.7	_01.0	101100	
## 38	•	25	6.0	LONG	431465	4490417
3068	- 7					
## 39	•	25	2.6	LONG	431465	4490417
3068	- 7			_01.0	101100	
## 40	,	25	3.0	LONG	431465	4490417
3068	- 7	23		20110	101103	1130111
## 41	-,	25	5.0	LONG	431465	4490417
3068	- 7	23	3.0	HONG	431403	4470417
## 42	- /	25	1.5	LONG	431465	4490417
3068	- 7	23	1.5	LONG	431403	4470417
## 43	- /	25	3.9	LONG	431465	4490417
3068	- 7	23	3.7	LONG	431403	4470417
## 44	- /	25	5.5	LONG	431465	4490417
3068	- 7	25	3.3	TONG	431405	4490417
	- /	2.5	2 6	TONC	121165	4400417
## 45	7	25	2.6	LONG	431465	4490417
3068	- 7	2.5	0 6	TONG	421465	4400417
## 46	_	25	9.6	LONG	431465	4490417
3068	- 7	25	7 0	T 0370	421465	4400417
## 47	_	25	7.9	LONG	431465	4490417
3068	- 7	0.5	2 0	T 0370	401465	4.400.415
## 48		25	3.0	LONG	431465	4490417

3068	- 7					
## 49 3068	- 7	25	8.6	LONG	431465	4490417
## 50	- /	25	5.3	LONG	431465	4490417
3068	- 7					
## 51	-	25	5.0	LONG	431465	4490417
3068 ## 52	- 7	25	10.2	LONG	431465	4490417
3068	- 7		1012	20110	101103	1130117
## 53		25	3.1	LONG	431465	4490417
3068	- 7					
## 54	-	25	5.1	LONG	431465	4490417
3068 ## 55	- 7	25	4.1	LONG	431465	4490417
3068	- 7	23	4.1	поио	131103	4470417
## 56	•	25	7.1	LONG	431465	4490417
3068	- 7					
## 57	7	25	13.6	LONG	431465	4490417
3068 ## 58	- 7	25	7.9	LONG	431465	4490417
3068	- 7		, , , ,	_01,0	101100	
## 59		25	4.6	LONG	431465	4490417
3068	- 7					
## 60	7	25	5.8	LONG	431465	4490417
3068 ## 61	- 7	25	7.1	LONG	431465	4490417
3068	- 7		, , , _	_01,0	101100	
## 62		25	3.2	LONG	431465	4490417
3068	- 7					
## 63 3068	- 7	25	7.0	LONG	431465	4490417
## 64	- /	25	11.0	LONG	431465	4490417
3068	- 7			_01,0	101100	
## 65		25	11.9	LONG	431465	4490417
3068	- 7				401465	4400415
## 66 3068	- 7	25	6.8	LONG	431465	4490417
## 67	- /	25	2.0	LONG	431465	4490417
3068	- 7					
## 68		25	5.0	LONG	431465	4490417
3068	- 7	2.5	15.6	TONG	421465	4400417
## 69		25	15.6	LONG	431465	4490417

3068	- 7					
## 70 3068	- 7	25	24.9	LONG	431465	4490417
## 71	- /	25	3.9	LONG	431465	4490417
3068	- 7	23		20110	101103	1130117
## 72		25	4.0	LONG	431465	4490417
3068	- 7					
## 73	_	25	8.4	LONG	431465	4490417
3068 ## 74	- 7	25	3.9	LONG	431465	4490417
3068	- 7	23	3.7	поио	431403	4470417
## 75	,	25	3.5	LONG	431465	4490417
3068	-7					
## 76		25	9.9	LONG	431465	4490417
3068	- 7	2.5	2 5	TOMO	421465	4400417
## 77 3068	- 7	25	3.5	LONG	431465	4490417
## 78	-,	25	2.9	LONG	431465	4490417
3068	- 7					
## 79		25	7.5	LONG	431465	4490417
3068	- 7	0.5			401465	4400415
## 80 3068	- 7	25	8.8	LONG	431465	4490417
## 81	- /	25	9.0	LONG	431465	4490417
3068	- 7					
## 82		25	6.5	LONG	431465	4490417
3068	- 7					
## 83	-	25	12.0	LONG	431465	4490417
3068 ## 84	- 7	25	10.0	LONG	431465	4490417
3068	- 7	23	10.0	LONG	431403	1170117
## 85		25	4.0	LONG	431465	4490417
3068	- 7					
## 86	_	25	4.0	LONG	431465	4490417
3068	- 7	2.5	2 0	TONG	42146E	4400417
## 87 3068	- 7	25	3.0	LONG	431465	4490417
## 88	,	25	2.0	LONG	431465	4490417
3068	- 7					
## 89		25	6.5	LONG	431465	4490417
3068	- 7					
## 90		25	4.0	LONG	431465	4490417

3068 ## 91	- 7	25	7.0	LONG	431465	4490417
3068	- 7	23	7.0	LONG	431465	4490417
## 92		25	4.0	LONG	431465	4490417
3068 ## 93	- 7	25	9.5	LONG	431465	4490417
3068	- 7	23	J • J	LONG	431403	4450417
## 94		26	18.1	LONG	431200	4490450
3099	-48	26	11 /	LONG	421200	4400450
## 95 3099	-48	26	11.4	LONG	431200	4490450
## 96	40	26	13.2	LONG	431200	4490450
3099	-48					
## 97	4.0	26	4.7	LONG	431200	4490450
3099 ## 98	-48	26	5.7	LONG	431200	4490450
3099	-48	- 0			101100	1190100
## 99		26	15.9	LONG	431200	4490450
3099 ## 100	-48	26	7.1	LONG	431200	4490450
3099	-48	20	/•1	LONG	431200	4490430
## 101		26	9.4	LONG	431200	4490450
3099	-48					
## 102 3099	-48	26	1.6	LONG	431200	4490450
## 103	-40	26	15.3	LONG	431200	4490450
3099	-48					
## 104		26	1.1	LONG	431200	4490450
3099 ## 105	-48	26	7.4	LONG	431200	4490450
3099	-48	20	/ • 4	LONG	431200	4490430
## 106		26	16.5	LONG	431200	4490450
	-48	0.6			101000	4400450
## 107 3099	-48	26	23.0	LONG	431200	4490450
## 108	-40	26	12.5	LONG	431200	4490450
3099	-48					
## 109	4.0	26	5.0	LONG	431200	4490450
3099 ## 110	-48	27	5.5	LONG	430929	4490476
3090	-11	-,	3.3	_01.0	-00525	1101,0
## 111		27	20.1	LONG	430929	4490476

3090	-11					
## 112	1 1	27	5.6	LONG	430929	4490476
3090 ## 113	-11	27	6.5	LONG	430929	4490476
3090	-11	21	0.5	LONG	430727	1170170
## 114		27	19.8	LONG	430929	4490476
3090	-11					
## 115		27	9.0	LONG	430929	4490476
3090	-11	27	10 0	TONG	420020	4400476
## 116 3090	-11	27	10.2	LONG	430929	4490476
## 117	-11	27	22.4	LONG	430929	4490476
3090	-11	_,		20110	100323	1150170
## 118		27	4.4	LONG	430929	4490476
3090	-11					
## 119		27	14.9	LONG	430929	4490476
3090	-11	27	г 1	TONG	420020	4400476
## 120 3090	-11	27	5.1	LONG	430929	4490476
## 121	-11	27	4.6	LONG	430929	4490476
3090	-11					
## 122		27	15.5	LONG	430929	4490476
3090	-11					
## 123		27	2.0	LONG	430929	4490476
3090	-11	27	1 0	TONC	420020	4400476
## 124 3090	-11	21	1.0	LONG	430929	4490476
## 125	-11	27	0.5	LONG	430929	4490476
3090	-11					
## 126		34	15.0	CAM	434425	4485996
3106	- 9					
## 127	•	34	1.1	CAM	434425	4485996
3106 ## 128	- 9	34	0.9	CAM	434425	4485996
3106	- 9	34	0.9	CAM	434423	4463990
## 129		34	0.5	CAM	434425	4485996
3106	- 9					
## 130		34	13.1	CAM	434425	4485996
3106	- 9					
## 131	•	34	16.3	CAM	434425	4485996
3106 ## 132	- 9	34	34.9	CAM	434425	4485996
ππ 132		34	34.7	CAM	434443	4403770

3106 ## 133	-9	34	1.2	CAM	434425	4485996
	0	34	1.2	CAM	434423	4403330
3106 ## 134	- 9	34	4.0	CAM	434425	4485996
3106	- 9					
## 135	0	34	26.7	CAM	434425	4485996
3106 ## 136	- 9	34	2.2	CAM	434425	4485996
3106	- 9					
## 137		34	2.1	CAM	434425	4485996
3106	- 9					
## 138		34	3.3	CAM	434425	4485996
3106	- 9					
## 139		34	4.8	CAM	434425	4485996
3106	- 9					
## 140		34	4.7	CAM	434425	4485996
3106	- 9					
## 141		34	4.3	CAM	434425	4485996
3106	- 9	0.4	1 0	~	404405	4405006
## 142	•	34	1.3	CAM	434425	4485996
3106	- 9	2.4	1 E	CAM	424425	1105006
## 143 3106	- 9	34	1.5	CAM	434425	4485996
## 144	-9	34	4.4	CAM	434425	4485996
3106	- 9	34	4.4	CAM	131123	4403770
## 145	-)	34	6.1	CAM	434425	4485996
3106	- 9	0.1	011	0.1.1	101125	1103330
## 146	,	34	2.4	CAM	434425	4485996
3106	- 9	-				
## 147	-	34	58.4	CAM	434425	4485996
3106	- 9					
## 148		34	0.8	CAM	434425	4485996
3106	-9					
## 149		34	11.1	CAM	434425	4485996
3106	- 9					
## 150		34	2.8	CAM	434425	4485996
3106	- 9					
## 151		34	30.5	CAM	434425	4485996
3106	- 9		1 6		40440-	1105006
## 152	•	34	1.6	CAM	434425	4485996
3106	- 9	2 /	2 7	CAM	424425	4495006
## 153		34	3.7	CAM	434425	4485996

3106	-9	2.4	1 5	CAM	424425	4405006
## 154 3106	-9	34	1.5	CAM	434425	4485996
## 155		34	3.4	CAM	434425	4485996
3106 ## 156	- 9	35	31.2	CAM	434642	4485999
3093 ## 157	- 5	35	16.4	CAM	434642	4485999
3093	- 5					
## 158 3093	- 5	35	4.6	CAM	434642	4485999
## 159	-5	35	24.8	CAM	434642	4485999
3093	- 5					=
## 160 3093	- 5	35	4.4	CAM	434642	4485999
## 161	-5	35	10.4	CAM	434642	4485999
3093	- 5	25	0.7	<i>a</i>	424640	4405000
## 162 3093	- 5	35	9.7	CAM	434642	4485999
## 163		35	3.5	CAM	434642	4485999
3093 ## 164	- 5	37	NA	CAM	433826	4486153
	-12	0,	2422	OI II I	100020	1100130
## 165		38	3.2	CAM	434173	4486246
3154	-4			-		
## 166	4	38	18.6	CAM	434173	4486246
3154 ## 167	-4	38	4.1	CAM	434173	4486246
3154	-4				101170	
## 168		38	4.9	CAM	434173	4486246
3154	-4	20	7 0	CAM	424172	1106216
## 169 3154	-4	38	7.9	CAM	434173	4486246
## 170	-	38	4.5	CAM	434173	4486246
3154	-4			_		
## 171 3154	-4	38	4.7	CAM	434173	4486246
## 172		38	17.1	CAM	434173	4486246
3154 ## 173	-4	38	9.1	CAM	434173	4486246
3154	-4					
## 174		38	3.5	CAM	434173	4486246

3154	-4	2.0	10.4		404450	4406046
## 175	4	38	10.4	CAM	434173	4486246
3154 ## 176	-4	38	6.3	CAM	434173	4486246
3154	-4	30	0.5	CAM	434173	1100210
## 177	-	38	11.7	CAM	434173	4486246
3154	-4					
## 178		38	10.3	CAM	434173	4486246
3154	-4					
## 179		38	5.2	CAM	434173	4486246
3154	-4					
## 180		38	3.8	CAM	434173	4486246
3154	-4	2.0	1 6	CAM	424172	4406246
## 181 3154	-4	38	4.6	CAM	434173	4486246
## 182	-4	38	5.5	CAM	434173	4486246
3154	-4	30	3.3	Crui	434173	1100210
## 183	-	38	6.2	CAM	434173	4486246
3154	-4					
## 184		38	7.6	CAM	434173	4486246
3154	-4					
## 185		38	5.2	CAM	434173	4486246
3154	-4	2.0		~	404170	1106016
## 186	4	38	7.5	CAM	434173	4486246
3154 ## 187	-4	38	4.4	CAM	434173	4486246
3154	-4	30	4.4	CAM	4341/3	4400240
## 188		38	22.6	CAM	434173	4486246
3154	-4			VIII	1011/0	
## 189		38	4.7	CAM	434173	4486246
3154	-4					
## 190		38	8.4	CAM	434173	4486246
3154	-4					
## 191		38	18.3	CAM	434173	4486246
3154	-4	20	c 1	G N M	424172	4.40.60.4.6
## 192	1	38	6.1	CAM	434173	4486246
3154 ## 193	-4	38	4.2	CAM	434173	4486246
3154	-4	30	T • 4	0 2111	1311/3	1100240
## 194	•	38	10.5	CAM	434173	4486246
3154	-4					
## 195		38	8.2	CAM	434173	4486246

3154 ## 196	-4	38	8.1	CAM	434173	4486246
3154	-4		0.1	0.11	101170	1100210
## 197 3154		38	5.3	CAM	434173	4486246
## 198	-4	38	5.1	CAM	434173	4486246
3154 ## 199	-4	38	5.2	CAM	434173	4486246
3154 ## 200	-4	38	45.7	CAM	434173	4486246
3154	-4					
## 201 3154	-4	38	14.6	CAM	434173	4486246
## 202		38	3.6	CAM	434173	4486246
3154 ## 203	-4	38	7.2	CAM	434173	4486246
3154 ## 204	-4	38	5.2	CAM	434173	4486246
3154	-4					
## 205 3154	-4	38	15.0	CAM	434173	4486246
## 206		38	12.0	CAM	434173	4486246
3154 ## 207	-4	38	9.6	CAM	434173	4486246
3154	-4					
## 208 3154	-4	38	9.4	CAM	434173	4486246
## 209		38	8.3	CAM	434173	4486246
3154 ## 210	-4	38	4.2	CAM	434173	4486246
3154 ## 211	-4	38	3.1	CAM	434173	4486246
3154	-4	20	0 1	CAM	121172	4486246
## 212 3154	-4	38	8.1	CAM	434173	4400240
## 213 3154	-4	38	7.5	CAM	434173	4486246
## 214		38	2.0	CAM	434173	4486246
3154 ## 215	-4	38	9.6	CAM	434173	4486246
3154 ## 216	-4	38	1.9	CAM	434173	4486246
"" 210		50	1.0	01111	1341/3	1100210

3154 ## 217	-4	38	26.2	CAM	434173	4486246
3154	-4	30	20.2	CAM	434173	4400240
## 218	-4	38	9.6	CAM	434173	4486246
3154	-4					
## 219		38	10.4	CAM	434173	4486246
3154	-4			_		
## 220		38	19.1	CAM	434173	4486246
3154	-4	2.0	0 0	a.v	424172	4.40.60.4.6
## 221		38	8.2	CAM	434173	4486246
3154	-4					
## 222		38	10.6	CAM	434173	4486246
3154	-4			_		
## 223		38	9.9	CAM	434173	4486246
3154	-4					
## 224		38	2.2	CAM	434173	4486246
3154	-4					
## 225		38	3.0	CAM	434173	4486246
3154	-4					
## 226		38	6.5	CAM	434173	4486246
3154	-4					
## 227		38	11.4	CAM	434173	4486246
3154	-4					
## 228		38	6.3	CAM	434173	4486246
3154	-4					
## 229		38	9.8	CAM	434173	4486246
3154	-4					
## 230		38	15.0	CAM	434173	4486246
3154	-4					
## 231		38	7.5	CAM	434173	4486246
3154	-4					
## 232		38	2.9	CAM	434173	4486246
3154	-4					
## 233		38	16.9	CAM	434173	4486246
3154	-4					
## 234		38	13.0	CAM	434173	4486246
3154	-4					
## 235		38	15.0	CAM	434173	4486246
3154	-4					
## 236		38	12.2	CAM	434173	4486246
3154	-4					
## 237		38	11.5	CAM	434173	4486246

3154 ## 238	-4	38	12.8	CAM	434173	4486246
	-4	30	12.0	CAT	434173	4400240
3154 ## 239		38	17.6	CAM	434173	4486246
3154 ## 240	-4	38	8.3	CAM	434173	4486246
3154	-4					
## 241	4	38	3.8	CAM	434173	4486246
3154 ## 242	-4	38	16.0	CAM	424172	4486246
	4	30	16.0	CAM	434173	4400240
3154 ## 243	-4	38	18.4	CAM	434173	4486246
3154	-4	30	10.4	CAM	4341/3	4400240
## 244	-4	38	4.6	CAM	434173	4486246
3154	-4	30	4.0	CAT	434173	4400240
## 245	-4	38	6.2	CAM	434173	4486246
3154	-4	30	0.2	CILI	131173	1100210
## 246	-	38	9.5	CAM	434173	4486246
3154	-4	•	3.3	0111	101170	1100210
## 247	•	38	3.2	CAM	434173	4486246
3154	-4					
## 248		38	5.1	CAM	434173	4486246
3154	-4					
## 249		38	4.0	CAM	434173	4486246
3154	-4					
## 250		38	6.9	CAM	434173	4486246
3154	-4					
## 251		38	10.4	CAM	434173	4486246
3154	-4					
## 252		38	6.7	CAM	434173	4486246
3154	-4					
## 253		38	14.7	CAM	434173	4486246
3154	-4					
## 254		38	17.9	CAM	434173	4486246
3154	-4					
## 255		38	7.1	CAM	434173	4486246
3154	-4	0.0	1.6.6		404450	1106016
## 256		38	16.0	CAM	434173	4486246
3154	-4	2.0	0 5	G N N	424172	4406246
## 257	4	38	8.5	CAM	434173	4486246
3154	-4	2.0	11 5	CAM	424172	4406246
## 258		38	11.5	CAM	434173	4486246

3154 ## 259	-4	38	7.9	CAM	434173	4486246
3154	-4	30	7.5	CINI	454175	1100210
## 260		38	10.3	CAM	434173	4486246
3154 ## 261	-4	38	10.5	CAM	434173	4486246
3154	-4					
## 262 3154	-4	38	7.3	CAM	434173	4486246
## 263	-4	38	10.8	CAM	434173	4486246
3154	-4	30	10.0	CILI	131173	1100210
## 264		38	11.7	CAM	434173	4486246
3154	-4	30	11.7	0111	131173	1100210
## 265	-	38	10.0	CAM	434173	4486246
3154	-4	•	1010	0111	101170	1100210
## 266	-	38	9.5	CAM	434173	4486246
3154	-4					
## 267		38	2.9	CAM	434173	4486246
3154	-4					
## 268		38	8.7	CAM	434173	4486246
3154	-4					
## 269		38	19.7	CAM	434173	4486246
3154	-4					
## 270		38	6.9	CAM	434173	4486246
3154	-4					
## 271		38	1.2	CAM	434173	4486246
3154	-4					
## 272		38	1.0	CAM	434173	4486246
3154	-4					
## 273		38	0.5	CAM	434173	4486246
3154	-4			_		
## 274		38	14.6	CAM	434173	4486246
3154	-4					
## 275		38	4.4	CAM	434173	4486246
3154	-4	2.0	1 5	CAM	424172	4406246
## 276	4	38	1.5	CAM	434173	4486246
3154	-4	20	16 6	CAM	424172	1106216
## 277	4	38	46.6	CAM	434173	4486246
3154 ## 278	-4	38	1/1 2	CAM	121172	1196216
3154	1	30	14.3	CAPI	434173	4486246
## 279	-4	38	12.1	CAM	434173	4486246
1111 213		30	16.1	C111.1	17117	1100210

3154	-4					
## 280	4	38	25.9	CAM	434173	4486246
3154 ## 281	-4	38	6.8	CAM	434173	4486246
3154	-4	30	0.0	CAIT	434173	1100210
## 282	-	38	23.3	CAM	434173	4486246
3154	-4					
## 283		38	22.8	CAM	434173	4486246
3154	-4	2.0	15 0	a	424172	4406046
## 284 3154	1	38	15.0	CAM	434173	4486246
## 285	-4	38	13.9	CAM	434173	4486246
3154	-4	30	13.7	0211	131173	1100210
## 286		38	7.1	CAM	434173	4486246
3154	-4					
## 287		38	6.9	CAM	434173	4486246
3154 ## 288	-4	20	6.5	CAM	424172	1106216
3154	-4	38	0.3	CAM	434173	4486246
## 289		38	10.3	CAM	434173	4486246
3154	-4					
## 290		38	11.8	CAM	434173	4486246
3154	-4			_		
## 291	4	38	3.5	CAM	434173	4486246
3154 ## 292	-4	38	5.4	CAM	434173	4486246
3154	-4	30	J • 1	C/111	131173	1100210
## 293	_	38	6.4	CAM	434173	4486246
3154	-4					
## 294		38	7.0	CAM	434173	4486246
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## 295 3154	-4	38	10.9	CAM	434173	4486246
## 296		38	8.8	CAM	434173	4486246
3154	-4					
## 297		38	9.0	CAM	434173	4486246
3154	-4					
## 298	4	38	13.6	CAM	434173	4486246
3154 ## 299	-4	38	5.0	CAM	434173	4486246
3154	-4	30	J. 0	CAPI	4341/3	1100210
## 300	-	38	8.2	CAM	434173	4486246

3154	-4	2.0	0.1		404150	4406046
## 301 3154	-4	38	3.1	CAM	434173	4486246
## 302	-	38	8.1	CAM	434173	4486246
3154	-4	2.0	2 5	GNV.	424172	4406046
## 303 3154	-4	38	2.5	CAM	434173	4486246
## 304	-	38	6.1	CAM	434173	4486246
3154	-4	20	4 0	CAM	424172	1106216
## 305 3154	-4	38	4.9	CAM	434173	4486246
## 306		38	11.5	CAM	434173	4486246
3154 ## 307	-4	38	2.5	CAM	434173	4486246
3154	-4	30	2.5	CAM	4341/3	4400240
## 308		38	9.4	CAM	434173	4486246
3154 ## 309	-4	38	3.7	CAM	434173	4486246
3154	-4	30	J• /	Crui	434173	4400240
## 310		38	8.0	CAM	434173	4486246
3154 ## 311	-4	38	7.6	CAM	434173	4486246
3154	-4					
## 312	4	38	23.2	CAM	434173	4486246
3154 ## 313	-4	38	22.5	CAM	434173	4486246
3154	-4					
## 314 3154	-4	38	3.9	CAM	434173	4486246
## 315		38	7.0	CAM	434173	4486246
3154	-4		- 1		404150	1106016
## 316 3154	-4	38	5.1	CAM	434173	4486246
## 317	_	38	3.1	CAM	434173	4486246
3154 ## 318	-4	38	11.6	CAM	434173	4486246
3154	-4	30	11.0	CAM	4341/3	4400240
## 319		38	11.8	CAM	434173	4486246
3154 ## 320	-4	38	3.4	CAM	434173	4486246
3154	-4	30	J • 4	CAUT	4 0 4110	1100210
## 321		38	19.0	CAM	434173	4486246

3154	-4	2.0	<i>c</i>	GD16	424172	4406046
## 322 3154	-4	38	6.5	CAM	434173	4486246
3134 ##		Topogra	anhic P	osition	Transect.AORIEN	TATION DEGREES
"" Transec	_	TOPOGI	apiiic•i	05101011	TIANSCOC.A. OKIDN	TATION DEGREED.
## 1	60			CC		60
33						
## 2	194			F/S		46
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## 3	194			F/S		46
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## 4	194			F/S		46
316	104			T / G		1.6
## 5	194			F/S		46
316 ## 6	194			F/S		46
316	174			175		10
## 7	194			F/S		46
316				•		
## 8	194			F/S		46
316						
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316				_ / -		
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316 ## 11	194			F/S		46
316	174			I'/D		40
## 12	194			F/S		46
316				•		
## 13	194			F/S		46
316						
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316						
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316 ## 16	194			F/S		46
## 16 316	174			F/5		40
## 17	194			F/S		46
316				- , 2		
## 18	194			F/S		46
316						
## 19	194			F/S		46

316 ## 20	194	F/S	46
316	134	F/5	40
## 21 316	194	F/S	46
## 22	194	F/S	46
316 ## 23	194	F/S	46
316	171	1,5	10
## 24 316	194	F/S	46
## 25	194	F/S	46
316 ## 26	194	F/S	46
316	171		
## 27 316	194	F/S	46
## 28	194	F/S	46
316 ## 29	194	F/S	46
316			
## 30 316	194	F/S	46
## 31	160	F/S	184
90 ## 32	160	F/S	184
90			
## 33 310	130	F	222
## 34	130	F	222
310 ## 35	130	F	222
310	120	77	222
## 36 310	130	F	222
## 37 310	130	F	222
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310 ## 39	130	F	222
310			
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310 ## 41	130	F	222
310	150	r	
## 42 310	130	F	222
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310 ## 44	130	F	222
310 ## 45	130	F	222
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310 ## 48	130	F	222
310 ## 49	130	F	222
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310 ## 53	130	F	222
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310 ## 57	130	F	222
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310 ## 70	120	T.	222
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310 ## 74	130	F	222
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310 ## 82	130	F	222
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310	120		222
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310 ## 85	120	F	222
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310 ## 87	130	F	222
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310	120	To.	222
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## 93 310	130	F	222
## 94	240	CC	210
120 ## 95	240	CC	210
## 95 120	240	CC	210
## 96	240	CC	210
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120 ## 103	240	CC	210
$\pi\pi$ 103	470	CC	210

120 ## 104	240	сс	210
120 ## 105	240	CC	210
120 ## 106	240	сс	210
120 ## 107 120	240	CC	210
## 108 120	240	СС	210
## 109 120	240	сс	210
## 110 110	120	S	280
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## 124	120	S	280

110	120	C	200
## 125 110	120	S	280
## 126	194	F/S	274
180 ## 127	194	F/S	274
180 ## 128	194	F/S	274
180	171	1,5	2/1
## 129 180	194	F/S	274
## 130	194	F/S	274
180 ## 131	194	F/S	274
180			
## 132 180	194	F/S	274
## 133	194	F/S	274
180 ## 134	194	F/S	274
180 ## 135	194	F/S	274
180	174	1/5	211
## 136	194	F/S	274
180 ## 137	194	F/S	274
180	104	7/0	0.7.4
## 138 180	194	F/S	274
## 139	194	F/S	274
180 ## 140	194	F/S	274
180 ## 141	194	F/S	274
180	194	r/5	274
## 142 180	194	F/S	274
## 143	194	F/S	274
180 ## 144	194	F/S	274
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## 145	194	F/S	274

180 ## 146	194	F/S	274
## 146 180	194	r/5	2/4
## 147 180	194	F/S	274
## 148	194	F/S	274
180 ## 149	194	F/S	274
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## 150 180	194	F/S	274
## 151	194	F/S	274
180 ## 152	194	F/S	274
## 132 180	194	1/5	2/4
## 153	194	F/S	274
180 ## 154	194	F/S	274
180			
## 155 180	194	F/S	274
## 156	90	СС	72
164 ## 157	90	CC	72
164	30	66	72
## 158	90	CC	72
164 ## 159	90	CC	72
164	70	CC	72
## 160	90	СС	72
164 ## 161	90	CC	72
164			
## 162 164	90	СС	72
## 163 164	90	CC	72
## 164	196	F/S	126
198 ## 165	190	F/S	56
## 165 142	190	r / 5	30
## 166	190	F/S	56

142		4	
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## 168	190	F/S	56
142		-,-	
## 169	190	F/S	56
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## 170	190	F/S	56
142 ## 171	190	F/S	56
142	170	175	30
## 172	190	F/S	56
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## 173	190	F/S	56
142 ## 174	190	F/S	56
## 174 142	190	1/5	30
## 175	190	F/S	56
142			
## 176	190	F/S	56
142	100	T-/ C	Г.С
## 177 142	190	F/S	56
## 178	190	F/S	56
142			
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## 181	190	F/S	56
142		-,-	
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## 183	190	F/S	56
142 ## 184	190	F/S	56
## 104 142	170	170	30
## 185	190	F/S	56
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## 186	190	F/S	56
142	100	R/C	E 6
## 187	190	F/S	56

142 ## 188	190	F/S	56
142	170	175	30
## 189 142	190	F/S	56
## 190 142	190	F/S	56
## 191	190	F/S	56
142 ## 192	190	F/S	56
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## 205 142	190	F/S	56
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## 207 142	190	F/S	56
## 208	190	F/S	56

142	100	7.40	F. C
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## 215	190	F/S	56
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## 216 142	190	F/S	56
## 217	190	F/S	56
142 ## 218	190	F/S	56
## 216 142	190	F/5	50
## 219	190	F/S	56
142 ## 220	190	F/S	56
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$\frac{\pi\pi}{142}$	190	175	30
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142 ## 239	100	R/C	56
## 239 142	190	F/S	30
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142 ## 257	190	F/S	56
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142	100	7.40	5 .0
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## 268	190	F/S	56
142			
## 269	190	F/S	56
142 ## 270	100	E/C	5.6
## 270 142	190	F/S	56
## 271	190	F/S	56

142 ## 272	190	F/S	56
## 272 142	190	r/5	36
## 273	190	F/S	56
142 ## 274	190	F/S	56
142	-50	-,-	
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142	100	E/0	F.C
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142	100	= /a	.
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## 289	190	F/S	56
142 ## 290	190	F/S	56
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142 ## 292	190	F/S	56

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142 ## 301	190	F/S	56
142	170	- 1 5	30
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142 ## 303	190	F/S	56
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142 ## 317	190	F/S	56
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142 ## 319	190	F/S	56
142	150	175	30
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142 ## 321	190	F/S	56
142	190	175	30
## 322	190	F/S	56
142	Dialona Ion		Distance to account dead account
## ## 1	Distance.to.n	earest.live.aspen 51	Distance.to.nearest.dead.aspen 51
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$\pi\pi$ 21		31	31

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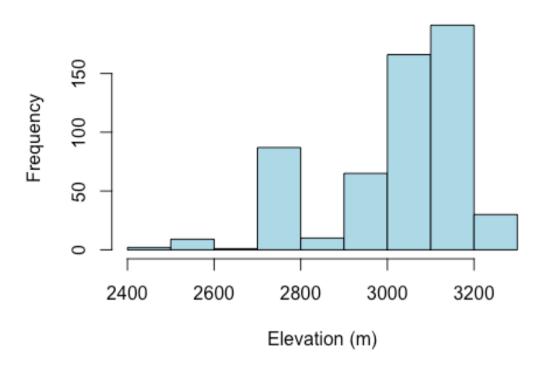
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hist(compiled$Elevation, breaks = 10, col = "light blue", main =
"Elevation range of seedlings across all sites", xlab = "Elevation
(m)", ylab = "Frequency")
```

Elevation range of seedlings across all sites



#browse

and CWD

#by large CWD Lcwdp								
##		SITE	seedling	SITE.NAME	Transect	Subplot	Heightcm.	
Suk	str	ate Smal	ll.Topo					
##	1	6	9	LAKE	A	14-16	15.0	
Α		F						
##	2	6	10	LAKE	Α	14-16	6.0	
Α		CC						
##	3	6	11	LAKE	А	14-16	3.5	
Α		F						
##	4	6	12	LAKE	А	16-18	39.0	
М		S						
##	5	7	28	RAWAH	А	16-18	21.0	
M	_	F				,		
		-						

## A	6	7 S	40	RAWAH	В	34-36	23.0	
##	7	7	41	RAWAH	В	34-36	13.0	
A ##	8	CV 7	42	RAWAH	В	34-36	29.0	
A		CV			_			
##	9	7	44	RAWAH	В	36-38	14.0	
A ##	10	F 7	45	RAWAH	В	36-38	20.0	
Α		F						
##	11	7	46	RAWAH	В	38-40	26.0	
M ##	12	F 7	49	RAWAH	В	40-42	26.0	
<i>" "</i>	12	CC	47	IXWAII	Б	40-42	20.0	
##	13	7	52	RAWAH	В	42-44	18.0	B/
M 	1.4	CC	F 2	D 7 1.7 7 11	D	40 44	17.0	D /
## M	14	7 CC	53	RAWAH	В	42-44	17.0	B/
##	15	7	54	RAWAH	В	42-44	18.0	B/
М		CC						
##	16	7	55	RAWAH	В	42-44	15.0	B/
M ##	17	CC 7	56	RAWAH	В	42-44	25.0	B/
M	1/	CC ,	30	KAWAII	Б	42-44	25.0	Б/
##	18	7	57	RAWAH	В	42-44	39.0	B/
M		CC_						,
## M	19	7	58	RAWAH	В	42-44	28.0	B/
M ##	20	CC 7	59	RAWAH	В	42-44	35.0	
M		CC						
##	21	7	63	RAWAH	В	42-44	30.0	
W ##	22	s 7	64	RAWAH	В	42-44	30.0	
<i>ππ</i> W	22	s	04	KAWAII	Б	42-44	30.0	
##	23	7	65	RAWAH	В	42-44	39.0	
W		S						,
## M	24	7 CC	66	RAWAH	В	42-44	25.0	B/
M ##	25	CC 7	68	RAWAH	В	42-44	25.0	
W		F			_			
##	26	7	76	RAWAH	В	44-46	34.0	B/
M		S						

##	27	7	77	RAWAH	В	44-46	60.0	B/
M		S						
##	28	7	78	RAWAH	В	44-46	45.0	B/
M		CC_						
##	29	7	80	RAWAH	В	46-48	26.0	
M		F_			_			
##	30	7	82	RAWAH	В	46-48	8.0	
M		CC_			_			
##	31	7	83	RAWAH	В	46-48	43.0	
M		s_			_			
##	32	7	84	RAWAH	В	46-48	15.0	
M		S			_			
##	33	8	91	RAWAH	А	0-2	9.0	
M	2.4	S	0.0	D 2	_	40.40	0.4.0	
##	34	8	92	RAWAH	A	40-42	24.0	
L ""	2 -	F	0.2	D 3 1 1 3 1 1	-	40 40	0.0	
##	35	8	93	RAWAH	В	40-42	9.0	
A	2.6	F	0.6	D.T. 1.111	_	00.00	00.0	7 /
##	36	11	96	BLUE	A	20-22	29.0	A/
M		S	0.7		_	06.00	0.5	- /
##	3 /	11	97	BLUE	A	26-28	25.0	A/
M	2.0	CC	0.0	DT 110	_	0 0	00.0	
##	38	12	98	BLUE	A	0-2	28.0	
M	20	S	0.0	DT 110	-	0 0	16.0	
##	39	12	99	BLUE	A	0-2	16.0	
M 	4.0	S	100	DITTE	70	0 0	6.0	
##	40	12	100	BLUE	A	0-2	6.0	
M	4.1	S	100	DEG	-	16 10	10.0	
##	41	14	102	RES	В	16-18	10.0	
М 	4.2	CC	107	D 2 1.7 2 11	7	0.2	1.4 0	
##	42	19	107	RAWAH	A	0-2	14.0	
А <i>4</i> 4	4.2	CC	100	D 2 1.7 2 11	7	0.2	1 6	
##	43	19	108	RAWAH	А	0-2	1.5	
A ##	1.1	CC	100	CNOU	7	2 4	20.0	7. /
	44	20	109	SNOW	A	2-4	39.0	A/
B ##	1 E	S	110	CNOD	70	2 4	10 0	7. /
##	43	20	110	SNOW	A	2-4	19.0	A/
B ##	16	S	111	CNOW	7	2 1	2 0	7. /
##	40	20	111	SNOW	A	2-4	3.0	A/
B ##	17	S 20	112	CNOW	7	2-4	10 0	7. /
	4 /		112	SNOW	A	2-4	10.0	A/
В		F						

								,
## B	48	20 S	113	SNOW	A	2-4	7.0	A/
ь ##	49	20	114	SNOW	A	2-4	12.0	A/
В		F		22,211			,	,
##	50	20	115	SNOW	A	2-4	18.0	A/
В		F						
##	51	20	116	SNOW	A	2-4	15.5	A/
B ##	52	F 20	117	SNOW	A	2-4	20.0	A/
<i>тт</i> В	32	CC	11/	BNOW	A	2-4	20.0	A/
##	53	20	118	SNOW	А	2-4	22.0	A/
В		CV						
##	54	20	133	SNOW	В	10-12	7.0	A/
В		F						
##	55	20	134	SNOW	В	10-12	15.0	B/
M ##	5.6	CV 20	135	SNOW	D	12-14	27.5	
## B	30	F F	133	SNOW	В	12-14	27.5	
##	57	20	136	SNOW	В	12-14	12.0	B/
M		F		22,211	_			_,
##	58	20	138	SNOW	В	16-18	15.5	
Α		CC						
##	59	20	139	SNOW	В	16-18	17.0	
Α		F						
##	60	20	140	SNOW	В	16-18	6.5	
A ##	61	F 20	141	SNOW	В	16-18	4.0	
A	01	F	141	BNOW	ъ	10-10	4.0	
##	62	20	142	SNOW	В	18-20	20.5	
Α		CC						
##	63	20	143	SNOW	В	18-20	18.5	A/
В		CC						
##	64	20	144	SNOW	В	18-20	5.5	
Α	<i>-</i> -	CC	1.50	g	_	10.00		
##	65	20	160	SNOW	В	18-20	9.5	
A ##	66	CC 20	161	SNOW	В	18-20	13.5	
<i>тт</i> А	00	CV	101	DIAOM	D	10-20	13.3	
##	67	20	163	SNOW	В	18-20	31.5	
Α		CV						
##	68	20	166	SNOW	В	20-22	18.5	
Α		S						

##	69	20	167	SNOW	В	20-22	29.5	
Α		CC						
##	70	20	168	SNOW	В	50-52	4.5	
Α		CC						
##	71	21	169	LONG	Α	24-26	23.5	
Α		CC						
##	72	21	171	LONG	Α	48-50	21.0	A/
В		CC						
##	73	21	172	LONG	Α	48-50	5.0	A/
В		S						
##	74	21	173	LONG	А	48-50	10.0	
Α		CC						
##	75	21	175	LONG	А	48-50	14.5	A/
L		CC						·
##	76	21	176	LONG	В	20-22	7.0	A/
" " L	, 0	CC	170	20110		20 22	, • •	/
##	77	22	177	MONTY	В	10-12	22.5	
<i>" "</i>	, ,	S	± / /	1101111	D	10 12	22.5	
##	70	23	183	MONTY	A	32-34	15.5	
	70		103	MONTI	А	32-34	13.3	
A ##	70	CV	106	MONITEST	7	24 26	4.0	
	19	23	196	MONTY	A	34-36	4.0	
Α	0.0	CC	107	14037EE	_	24.26	4 0	
##	80	23	197	MONTY	A	34-36	4.0	
Α		CV			_			
##	81	23	201	MONTY	A	36-38	7.4	
Α		CV						
##	82	23	202	MONTY	Α	36-38	2.1	
Α		F						
##	83	23	204	MONTY	A	36-38	4.8	
Α		CC						
##	84	23	205	MONTY	Α	36-38	5.0	
Α		CC						
##	85	24	207	MONTY	Α	22-24	4.8	
Α		F						
##	86	25	209	LONG	Α	0-2	4.2	
Α		F						
##	87	25	219	LONG	Α	6-8	3.9	
В		F						
##	88	25	220	LONG	А	6-8	5.5	
В		F						
##	89	25	221	LONG	А	6-8	2.6	
В		F				-		
_		-						

## M	90	25 CC	232	LONG	A	8-10	7.1	
##	91	25	233	LONG	A	8-10	13.6	
M		S						
##	92	25	236	LONG	Α	8-10	5.8	
B // //	0.0	CC	220	TOMA		0 10	2 2	
##	93	25	238	LONG	Α	8-10	3.2	
M ##	0.4	CC	240	LONG	7.	12-14	11 0	В/
	94	25 F	240	LONG	Α	12-14	11.0	D/
M ##	0.5	г 25	241	LONG	Α	12-14	11.9	A/
<i>тт</i> В	93		241	LONG	А	12-14	11.9	A/
ь ##	96	S 25	242	LONG	Α	12-14	6.8	A/
в	70	S	242	HONG	Д	12-14	0.0	A/
ь ##	97	25	250	LONG	Α	12-14	3.9	
В	<i>J</i>	CC	230	поио	А	12-14	3.9	
##	9.8	25	253	LONG	Α	14-16	3.5	
" " A	70	F	233	поио	А	14-10	3.3	
##	99	25	256	LONG	Α	16-18	8.8	
m M		F	230	HONG	Д	10-10	0.0	
	100	25	257	LONG	Α	16-18	9.0	
В	100	S	231	поио	А	10-10	J. 0	
	101	25	258	LONG	Α	16-18	6.5	
в	101	F	230	10110		10 10	0.5	
	102	25	259	LONG	Α	16-18	12.0	
в	102	S	233	20110		10 10	1210	
	103	25	260	LONG	A	16-18	10.0	B/
M		S						-,
	104	25	261	LONG	Α	16-18	4.0	A/
В		CC						·
	105	25	262	LONG	A	16-18	4.0	A/
В		CC						
	106	25	263	LONG	A	16-18	3.0	A/
В		S						
##	107	25	264	LONG	A	16-18	2.0	A/
В		S						
	108	25	265	LONG	A	20-22	6.5	
Α		s						
	109	26	270	LONG	Α	16-18	18.1	B/
М		S						
##	110	26	271	LONG	Α	24-26	11.4	
Α		CC						

## 111 -	26	277	LONG	A	30-32	9.4	A/
L ## 112	F 26	279	LONG	А	36-38	15.3	
Α	F	_,,					
## 113	26	283	LONG	В	40-42	23.0	A/
B	CC	004		_	40.40	10 5	
## 114	26 CC	284	LONG	В	40-42	12.5	
A ## 115	CC 26	285	LONG	В	40-42	5.0	
<i>ж.</i> 113	CC		_01.0	_			
## 116	27	287	LONG	A	0-2	20.1	
В	S						
## 117 -	27	290	LONG	В	0-2	19.8	
A ## 118	F 27	296	LONG	В	0-2	5.1	
## 110 B	S	290	LONG	ь	0-2	J•1	
## 119	27	298	LONG	В	34-36	15.5	
A	S						
## 120	27	299	LONG	В	34-36	2.0	
A	F			_			
## 121	27	300	LONG	В	34-36	1.0	
A ## 122	F 27	301	LONG	В	34-36	0.5	
<i>ии</i> 122 А	F	301	10110	D	31 30	0.5	
## 123	30	306	FISH	A	34-36	16.0	
L	F						
## 124	34	312	CAM	A	14-16	15.0	
A "" 125	S	210	G 7.16	7	22 24	1 0	
## 125 A	34 CV	319	CAM	A	32-34	1.2	
## 126	34	322	CAM	А	36-38	2.2	
Α	CC						
## 127	34	327	CAM	A	42-44	4.3	A/
L	CC						
## 128 -		328	CAM	A	42-44	1.3	A/
L ## 120	CC	220	CAM	75	12 11	1 5	
## 129 A	34 F	329	CAM	Α	42-44	1.5	
	34	330	CAM	А	42-44	4.4	
Α	CC						
## 131	34	335	CAM	В	2-4	11.1	
A	F						

## 132	34	338	CAM	В	14-16	1.6	
A	CC			_			
## 133	34	339	CAM	В	20-22	3.7	
A	CC						
## 134	35	343	CAM	В	2-4	16.4	
A	CC						
## 135	35	346	CAM	В	14-16	4.4	B/
M	CC						
## 136	35	347	CAM	В	14-16	10.4	A/
В	CC						
## 137	35	348	CAM	В	20-22	9.7	
Α	F						
## 138	35	349	CAM	В	48-50	3.5	B/
M	F		-				·
## 139	36	350	CAM	А	6-8	28.7	
Α	S	230	01111		0 0	201,	
## 140	36	351	CAM	Α	8-10	9.9	
// 140 A	F	331	CINI	11	0 10	J. J	
## 141		252	CAM	7\	0 10	18.8	
	36	352	CAM	Α	8-10	10.0	
A	CC	252	C7.16	-	24.26	10.0	
## 142 -	36	353	CAM	A	24-26	18.0	
A	CC			_			
## 143	36	354	CAM	A	30-32	4.9	
A	F						
## 144	36	362	CAM	Α	44-46	6.4	B/
M	CC						
## 145	36	365	CAM	А	48-50	13.1	B/
M	CC						
## 146	36	366	CAM	Α	48-50	1.4	B/
M	CC						
## 147	36	368	CAM	Α	48-50	8.5	B/
M	CV						
## 148	36	369	CAM	В	34-36	6.0	
В	S						
## 149	36	370	CAM	В	34-36	6.6	
В	S						
<i>-</i> ## 150	36	371	CAM	В	34-36	4.8	
В	CC	- · -		_			
	36	372	CAM	В	34-36	2.9	
## 151 B	CC	5 / 2	C111-1	D	34 30	2.7	
## 152	36	373	CAM	В	34-36	13.8	
		3/3	CAM	Б	34-30	13.0	
В	CV						

				_				
	153	36	374	CAM	В	36–38	16.9	
B	154	CC	255	a.v.	_	26.20	12.0	5 /
	154	36	375	CAM	В	36-38	13.0	B/
L ""	1	CC	0.50	~	_	26.22	10 =	
	155	36	376	CAM	В	36-38	10.5	
В		CC		_				,
	156	36	377	CAM	В	36-38	30.3	A/
В		F						
##	157	36	378	CAM	В	36-38	29.6	
В		CV						
##	158	36	382	CAM	В	36-38	7.9	
В		F						
##	159	36	383	CAM	В	36-38	5.5	
В		F						
##	160	36	384	CAM	В	36-38	13.3	
Α		S						
##	161	36	385	CAM	В	36-38	3.4	
В		S						
	162	36	386	CAM	В	36-38	3.6	
В		S						
	163	36	387	CAM	В	40-42	18.6	
В		CC						
	164	36	388	CAM	В	40-42	15.9	
В		CC			_			
	165	36	389	CAM	В	40-42	11.5	
<i>""</i> A	103	S		01111	_	10 12	1100	
	166	36	392	CAM	В	42-44	12.4	
в	100	S	3,2	CIMI		12 11	12.1	
	167	36	393	CAM	В	42-44	11.0	
В	107	CC	373	CAPI	ם	12-11	11.0	
	168	36	394	CAM	В	42-44	13.4	
	100		374	CAM	ъ	12-11	13.4	
B ##	169	CC 36	395	CAM	D	12 11	10 0	
	109		393	CAM	В	42-44	10.8	
A " "	170	S	206	G T M	_	40.44	10.0	7 /
	170	36	396	CAM	В	42-44	18.2	A/
В		S			_			
	171	36	397	CAM	В	42-44	14.6	
В		S						
	172	36	398	CAM	В	42-44	15.1	A/
В		S						
##	173	36	399	CAM	В	42-44	4.4	
Α		S						

## 174 -		400	CAM	В	42-44	11.0	
Α	CC						
## 175	36	401	CAM	В	42 - 44	3.1	
В	S						
## 176	36	402	CAM	В	48-50	19.8	
A	CC						
 ## 177	38	405	CAM	Δ	0-2	18.6	A/
		403	CAM	А	0-2	10.0	A)
B	CV	4.1.0	~	_		a =	
	38	413	CAM	Α	4-6	3.5	
В	CC						
## 179	38	423	CAM	Α	12-14	7.6	
В	CC						
## 180	38	424	CAM	Α	12-14	5.2	
В	CC						
## 181		420	CAM	7	11 16	4.7	
	38	428	CAM	A	14-16	4.7	
В	CV						
## 182	38	434	CAM	Α	16-18	8.2	
В	CC						
## 183	38	437	CAM	Α	16-18	5.1	
В	F						
	38	438	CAM	А	16-18	5.2	
		430	Crur	21	10 10	3.2	
B "" 105	S	420	G7.1/	_	00.00	45 7	
## 185	38	439	CAM	A	20-22	45.7	
В	S						
## 186	38	441	CAM	Α	20-22	3.6	
В	CC						
## 187	38	442	CAM	Α	20-22	7.2	
В	CC						
## 188	38	444	CAM	7\	22-24	15.0	
		111	CAM	Д	22-24	13.0	
B	CC			_			
## 189	38	445	CAM	Α	22-24	12.0	
В	S						
## 190	38	446	CAM	Α	22-24	9.6	
В	S						
## 191	38	447	CAM	А	22-24	9.4	A/
В	S					,	/
		4 E 1	CAM	70	22 24	0 1	7. /
## 192 -	38	451	CAM	Α	22-24	8.1	A/
В	S						
## 193	38	452	CAM	Α	22-24	7.5	
В	CC						
## 194	38	454	CAM	A	22-24	9.6	
Α	CC						
· -							

	195	38	456	CAM	A	26–28	26.2
A ##	106	S	457	CAM	7\	22 24	9.6
## B	196	38 CV	457	CAM	А	32-34	9.0
	197	38	458	CAM	А	32-34	10.4
в		F	130	OI III I		02 01	1001
	198	38	460	CAM	А	32-34	8.2
В		S					
##	199	38	461	CAM	A	32-34	10.6
В		S					
##	200	38	462	CAM	A	32-34	9.9
В		S			_		
	201	38	463	CAM	A	32-34	2.2
B ##	202	F 38	464	$C \Delta M$	А	22 24	3.0
## B	202	S	404	CAM	A	32–34	3.0
	203	38	465	CAM	A	32-34	6.5
в		CC	103	OI III I		02 01	0.0
	204	38	466	CAM	А	32-34	11.4
В		S					
##	205	38	467	CAM	A	32-34	6.3
В		CV					
##	206	38	468	CAM	A	34-36	9.8
В		CC					
	207	38	469	CAM	A	34-36	15.0
B	000	F	470	G7.14	_	24 26	
	208	38	470	CAM	A	34-36	7.5
B ##	209	CC 38	471	CAM	А	34-36	2.9
## B	209	F	4/1	CAM	A	34-30	2.9
	210	38	472	CAM	A	34-36	16.9
в		CC	-,-	0			-000
	211	38	479	CAM	А	34-36	8.3
В		F					
##	212	38	480	CAM	A	34-36	3.8
В		F					
	213	38	490	CAM	В	4-6	10.4
Α		F					
	214	38	494	CAM	В	6-8	7.1
А <i>и</i> и	215	CC	405	CAM	D	10 20	16.0
	215	38	495	CAM	В	18-20	16.0
\mathbf{L}		S					

##	216	38	497	CAM	В	20-22	11.5	
В		S						
##	217	38	498	CAM	В	20-22	7.9	
В		F			_			
	218	38	500	CAM	В	20-22	10.5	
B ##	219	F 38	501	CAM	В	20-22	7.3	
в	217	CC	301	CILI	D	20 22	, • 3	
	220	38	502	CAM	В	20-22	10.8	
В		S						
	221	38	503	CAM	В	20-22	11.7	
В ""	222	S	F 0 4	CAM.	ъ	20 22	10.0	
## B	222	38 S	504	CAM	В	20-22	10.0	
	223	38	505	CAM	В	22-24	9.5	
Α		F						
##	224	38	506	CAM	В	22-24	2.9	
В		F			_			
	225	38	507	CAM	В	28-30	8.7	
B ##	226	S 38	510	CAM	В	28-30	1.2	
В	220	F	310	CINI	Б	20 30	1.2	
	227	38	511	CAM	В	30-32	1.0	
В		F						
	228	38	512	CAM	В	30-32	0.5	
B ##	220	F	E 1 2	CAM	ъ	20 20	1.4 6	7. /
## B	229	38 S	513	CAM	В	28-30	14.6	A/
	230	38	514	CAM	В	30-32	4.4	A/
В		F						
##	231	38	515	CAM	В	30-32	1.5	
В		F			_			
	232	38	516	CAM	В	32–34	46.6	
B ##	233	CC 38	518	CAM	В	34-36	12.1	
" // В	233	S	310	CINI	Б	34 30	12.1	
	234	38	521	CAM	В	34-36	23.3	
В		S						
	235	38	522	CAM	В	34-36	22.8	
B ##	226	S	E 2 2	$C \Lambda M$	D	24 26	15 0	
## B	236	38 S	523	CAM	В	34-36	15.0	
ט		J						

## 23		8	524	CAM	В	34-36	13.9	
B ## 23	F 2Ω 3	8	538	CAM	В	40-42	5.0	
## 23 B	, 6 5 F		330	CAM	Б	40-42	3.0	
## 23 B		8	539	CAM	В	40-42	8.2	
## 24	10 3	8	540	CAM	В	40-42	3.1	
B ## 24		8	551	CAM	В	42-44	23.2	
B ## 24		8	552	CAM	В	42-44	22.5	
B ##	S		Large CWD	Cmall CWD	Cuako	r Diat	Canopy.Cover	Provide
## site.		:.TOPO	Large.CWD	Small.CMD	Sucke	I.DISC.	canopy.cover	blowse
## 1	, manie	F	1	0		51	0	1
LAKE								
## 2		F	1	0		51	0	0
LAKE		F	1	0		E 1	0	0
## 3 LAKE		Г	1	Ü		51	0	0
## 4		S	1	0		51	0	1
LAKE								
## 5		F	1	0		51	0	0
RAWAE	I	_	-					•
## 6	T	F	1	0		51	0	0
RAWAH ## 7	1	S	1	0		51	0	0
RAWAH	ł	Б	1	Ü		31	O .	Ū
## 8	_	S	1	0		51	0	0
RAWAH	H							
## 9		F	1	0		51	0	0
RAWAH		-	•	0		F 1	0	1
## 10		F	1	0		51	0	1
RAWAH ## 11		F	1	0		51	0	0
RAWAH		-	_	Ü		31	U	V
## 12		F	1	0		51	0	0
RAWAE	I							
## 13		CC	1	0		51	0	0
RAWAH								
## 14		CC	1	0		51	0	0
RAWAE	I							

## 15	CC	1	0	51	0	0
RAWAH ## 16	СС	1	0	51	0	0
RAWAH		_	·	0.2	· ·	
## 17	CC	1	0	51	0	0
RAWAH	aa	4	0	F.1	0	0
## 18 RAWAH	CC	1	0	51	0	0
## 19	CC	1	0	51	0	0
RAWAH						
## 20	CC	1	0	51	0	0
RAWAH	_	4	0	F.1	0	•
## 21 RAWAH	F	1	0	51	0	0
## 22	S	1	0	51	0	1
RAWAH						
## 23	S	1	0	51	0	1
RAWAH						
## 24 RAWAH	CC	1	0	51	0	1
## 25	F	1	0	51	0	0
RAWAH	_	_	-		-	-
## 26	S	1	0	51	0	1
RAWAH		_	_			
## 27	CC	1	0	51	0	0
RAWAH ## 28	S	1	0	51	0	0
RAWAH	, and the second	-	Ü	31	Ü	Ū
## 29	CC	1	0	51	0	0
RAWAH		_	_			
## 30	F	1	0	51	0	1
RAWAH ## 31	F	1	0	51	0	0
RAWAH	-	-	Ü	31	Ü	Ū
## 32	F	1	0	51	0	0
RAWAH						
## 33	S	1	1	51	0	0
RAWAH ## 34	S	1	1	51	0	0
RAWAH	b	1	1	J 1	U	J
## 35	S	1	0	51	0	0
RAWAH						

## 36	S	1	1	51	0	0
BLUE ## 37	CV	1	1	51	0	0
BLUE ## 38	S	1	0	51	0	0
BLUE ## 39	S	1	0	51	0	0
BLUE ## 40	S	1	0	51	0	0
BLUE ## 41	S	1	1	51	0	0
RES ## 42	F	1	0	51	0	0
RAWAH						
## 43 RAWAH	CC	1	0	51	0	0
## 44 SNOW	CC	1	1	51	0	0
## 45 SNOW	CC	1	1	51	0	0
## 46	CC	1	1	51	0	0
SNOW ## 47	CC	1	1	51	0	1
SNOW ## 48	СС	1	1	51	0	1
SNOW ## 49	CC	1	1	51	0	1
SNOW ## 50	CC	1	1	51	0	1
SNOW ## 51	CC	1	0	51	0	1
SNOW ## 52	CC	1	0	51	0	0
SNOW ## 53	CC	1	0	51	0	1
SNOW ## 54	CC	1	1	51	0	0
SNOW						
## 55 SNOW	CC	1	1	51	0	0
## 56 SNOW	CC	1	0	51	0	0

## 57	CC	1	1	51	0	1
SNOW ## 58	CC	1	1	51	0	0
SNOW		_	_		-	-
## 59	S	1	1	51	0	0
SNOW	00	1	0	E 1	0	0
## 60 SNOW	CC	1	0	51	U	0
## 61	CC	1	0	51	0	0
SNOW						
## 62	S	1	0	51	0	0
SNOW	C	1	0	F 1	0	0
## 63 SNOW	S	1	0	51	0	0
## 64	S	1	0	51	0	0
SNOW						
## 65	F	1	1	51	0	1
SNOW	9	1	0	F 1	0	
## 66 SNOW	S	1	0	51	0	1
## 67	S	1	0	51	0	1
SNOW						
## 68	S	1	0	51	0	1
SNOW			0	F 1	0	-
## 69 SNOW	S	1	0	51	0	1
## 70	CC	1	0	51	0	0
SNOW						
## 71	CC	1	1	51	0	0
LONG	_		0	F 1	0	-
## 72 LONG	F	1	0	51	0	1
## 73	CC	1	0	51	0	0
LONG			-	-	-	
## 74	CC	1	0	51	0	0
LONG		_	_		_	
## 75	F	1	0	51	0	0
LONG ## 76	CC	1	1	40	0	0
LONG	00	1	<u> </u>	10	Ü	J
## 77	S	1	0	51	0	0
MONTY						

## 78	F	1	1	51	0	0
MONTY	_	_	•			
## 79	S	1	0	51	0	0
MONTY	a		•	F 1	•	0
## 80	S	1	0	51	0	0
MONTY	22		•	F 1	•	0
## 81	CC	1	0	51	0	0
MONTY		_	_			
## 82	CC	1	0	51	0	0
MONTY	_	_	_			
## 83	S	1	0	51	0	0
MONTY	_	_	_		_	_
## 84	S	1	0	51	0	0
MONTY						
## 85	CC	1	1	51	0	1
MONTY						
## 86	F	1	0	51	0	1
LONG						
## 87	CC	1	0	51	0	0
LONG						
## 88	CC	1	0	51	0	0
LONG						
## 89	CC	1	0	51	0	0
LONG						
## 90	CC	1	0	51	0	0
LONG						
## 91	CC	1	0	51	0	0
LONG						
## 92	CC	1	0	51	0	0
LONG						
## 93	F	1	0	51	0	0
LONG						
## 94	CC	1	0	51	0	0
LONG						
## 95	CC	1	0	51	0	0
LONG						
## 96	CC	1	0	51	0	0
LONG						
## 97	CC	1	0	51	0	0
LONG						
## 98	F	1	0	51	0	1
LONG						

## 99	CC	1	0	51	0	1
LONG ## 100	CC	1	0	51	0	0
LONG						
## 101	CC	1	0	51	0	0
LONG ## 102	CC	1	0	51	0	0
LONG		_	-		-	
## 103	CC	1	0	51	0	1
LONG						
## 104	CC	1	0	51	0	0
LONG						
## 105	CC	1	0	51	0	0
LONG	aa	4		F 1	0	
## 106	CC	1	0	51	0	0
LONG ## 107	CC	1	0	51	0	0
LONG	CC	1	U	31	U	U
## 108	CC	1	0	51	0	0
LONG	CC	1	O	31	O	O
## 109	CC	1	1	51	0	0
LONG		_	_		-	
## 110	CC	1	0	51	0	1
LONG						
## 111	F	1	0	51	0	1
LONG						
## 112	CC	1	0	51	0	1
LONG						
## 113	CC	1	1	51	0	0
LONG					•	
## 114	CC	1	1	51	0	0
LONG ## 115	CC	1	1	51	0	0
LONG	CC	1	T	31	U	U
## 116	CC	1	0	51	0	0
LONG	CC	1	O	31	O	O
## 117	CC	1	1	51	0	0
LONG		_	_	0 -	· ·	J
## 118	s	1	0	51	0	0
LONG						
## 119	CC	1	0	51	0	1
LONG						

## 120	F	1	0	51	0	0
LONG ## 121	F	1	0	51	0	0
LONG ## 122	S	1	0	51	0	0
LONG ## 123	F	1	0	51	0	1
FISH ## 124	S	1	0	51	0	0
CAM ## 125	S	1	1	51	0	0
CAM ## 126	CC	1	0	51	0	0
CAM ## 127	CC	1	0	51	0	0
CAM ## 128	CC	1	0	51	0	0
CAM ## 129	CC	1	0	51	0	0
CAM ## 130	CC	1	0	51	0	0
CAM ## 131	S	1	0	51	0	0
CAM ## 132	CC	1	0	51	0	0
CAM ## 133	S	1	0	51	0	0
CAM ## 134	S	1	1	51	0	0
CAM ## 135 CAM	CV	1	0	51	0	0
## 136	CV	1	0	51	0	0
CAM ## 137 CAM	СС	1	0	51	0	0
## 138 CAM	CC	1	1	51	0	0
## 139 CAM	S	1	0	51	0	0
## 140 CAM	S	1	0	51	0	0

## 141	S	1	0	51	0	0
CAM ## 142	CV	1	0	51	0	0
CAM						
## 143	CV	1	1	51	0	0
CAM ## 144	CC	1	1	51	0	0
CAM	CC	1	1	J1	U	U
## 145	CC	1	0	51	0	0
CAM						
## 146	CC	1	0	51	0	0
CAM ## 147	S	1	0	51	0	0
CAM	5	1	O	31	O	U
## 148	CC	1	0	51	0	0
CAM						
## 149	CC	1	0	51	0	0
CAM	CC	1	0	E 1	0	0
## 150 CAM	CC	1	0	51	0	0
## 151	CC	1	0	51	0	0
CAM						
## 152	CV	1	0	51	0	0
CAM	aa	4	0	5 1	•	•
## 153 CAM	CC	1	0	51	0	0
## 154	F	1	0	51	0	0
CAM			-	-	-	
## 155	F	1	0	51	0	1
CAM	_	4	•	5 1	•	•
## 156 CAM	F	1	0	51	0	0
## 157	F	1	0	51	0	0
CAM	_	_	-			
## 158	CC	1	0	51	0	0
CAM						
## 159	CC	1	0	51	0	0
CAM ## 160	CC	1	0	51	0	0
CAM		1	J	J1	Ū	J
## 161	CC	1	0	51	0	0
CAM						

## 162	CC	1	0	51	0	0
CAM ## 163	s	1	0	51	0	1
CAM	a	1	0	F 1	0	1
## 164 CAM	S	1	0	51	0	1
## 165	S	1	0	51	0	0
CAM	9	1	0	F 1	0	0
## 166 CAM	S	1	0	51	U	0
## 167	CC	1	0	51	0	0
CAM						
## 168	CC	1	0	51	0	0
CAM ## 169	CV	1	0	51	0	0
CAM	0,	-	Ŭ	31	Ü	Ū
## 170	CC	1	0	51	0	0
CAM						
## 171	CC	1	0	51	0	0
CAM ## 172	S	1	0	51	0	1
CAM	5	1	U	J1	U	1
## 173	S	1	0	51	0	1
CAM						
## 174	CC	1	0	51	0	0
CAM ## 175	S	1	0	51	0	0
CAM	Б	-	O	31	O	O
## 176	CC	1	0	51	0	0
CAM						
## 177	F	1	0	51	0	0
CAM ## 178	F	1	0	51	0	0
CAM	1	1	Ü	Ji	v	O
## 179	CC	1	0	51	0	0
CAM						
## 180	СС	1	0	51	0	0
CAM ## 181	CC	1	0	51	0	0
CAM		1	J	J1	Ū	J
## 182	CC	1	0	51	0	0
CAM						

## 183	F	1	0	51	0	1
CAM ## 184	CC	1	0	51	0	0
CAM						
## 185 CAM	CC	1	0	51	0	0
## 186	CC	1	0	51	0	0
CAM						
## 187	S	1	0	51	0	0
CAM	~~	_	•	-1	•	
## 188	CC	1	0	51	0	0
CAM ## 189	CC	1	0	51	0	0
CAM	CC	1	O	31	O	U
## 190	CC	1	0	51	0	0
CAM						
## 191	S	1	0	51	0	0
CAM						
## 192	S	1	0	51	0	0
CAM	_	_	_		_	
## 193	S	1	0	51	0	0
CAM ## 194	S	1	0	51	0	0
CAM	b	1	O	31	O	U
## 195	S	1	0	51	0	0
CAM						
## 196	S	1	0	51	0	0
CAM						
## 197	CC	1	0	51	0	0
CAM	99	1	1	F 1	0	0
## 198 CAM	CC	1	1	51	0	0
## 199	CC	1	1	51	0	0
CAM		-	-	31	ŭ	Ū
## 200	CC	1	0	51	0	0
CAM						
## 201	CC	1	1	51	0	0
CAM						
## 202	S	1	0	51	0	0
CAM	C.	1	0	E 1	0	0
## 203 CAM	S	1	0	51	0	0
CAM						

## 204	S	1	0	51	0	0
CAM ## 205	S	1	0	51	0	0
CAM				-		
## 206	F	1	0	51	0	0
CAM	_		_	-1		•
## 207 CAM	S	1	1	51	0	0
## 208	F	1	0	51	0	0
CAM	_	_	· ·	<u> </u>	· ·	
## 209	F	1	0	51	0	0
CAM						
## 210	F	1	0	51	0	0
CAM ## 211	F	1	0	51	0	1
## 211 CAM	r	1	U	31	U	1
## 212	F	1	0	51	0	0
CAM						
## 213	S	1	0	51	0	0
CAM	_	_	_			
## 214	S	1	0	51	0	0
CAM ## 215	S	1	0	51	0	0
CAM	5	_	Ŭ	31	O	O
## 216	S	1	0	51	0	0
CAM						
## 217	F	1	0	51	0	0
CAM	00	1	0	E 1	0	0
## 218 CAM	CC	1	0	51	0	0
## 219	CC	1	0	51	0	0
CAM						
## 220	S	1	0	51	0	0
CAM						
## 221	S	1	0	51	0	0
CAM ## 222	S	1	0	51	0	0
## 222 CAM	ö	Τ	U	31	U	U
## 223	CC	1	0	51	0	0
CAM						
## 224	F	1	0	51	0	0
CAM						

## 225	S	1		0	51	0	0
CAM ## 226	F	1		0	51	0	0
CAM	r	1		U	31	O	U
## 227	F	1		0	51	0	0
CAM							
## 228	F	1		0	51	0	0
CAM ## 229	F	1		0	51	0	0
CAM	r	1		O	31	O	U
## 230	F	1		1	51	0	0
CAM							
## 231	F	1		1	51	0	0
CAM ## 232	CC	1		0	51	0	0
## 232 CAM	CC	1		U	21	U	U
## 233	S	1		0	51	0	0
CAM							
## 234	S	1		0	51	0	0
CAM	a	1		0	F 1	•	•
## 235 CAM	S	1		0	51	0	0
## 236	S	1		0	51	0	0
CAM							
## 237	S	1		0	51	0	0
CAM	a	1		0	F 1	•	•
## 238 CAM	S	1		0	51	0	0
## 239	S	1		0	51	0	0
CAM							
## 240	S	1		0	51	0	0
CAM	_	_		•			•
## 241	S	1		0	51	0	0
CAM ## 242	S	1		0	51	0	0
CAM	J	-		ŭ	31	· ·	Ū
##	site.Number	height C	luster	UTM.E	asting13T. UTM	.Northing	
	ion Slope						
## 1	6	15.0	LAKE		427647.0	4493988	
2835 ## 2	-6 6	6.0	LAKE		427647.0	4493988	
2835	-6	0.0	11/1/11		12/01/•0	1473700	
	-						

## 3		6	3.5	LAKE	427647.0	4493988
2835	-6	_	20.0		407647 0	4.4.0.2.0.0.0
## 4 2835	-6	6	39.0	LAKE	427647.0	4493988
## 5	-0	7	21.0	RAWAH	427082.0	4499706
2710	- 7	,	21.0	141111111	127002.0	1199700
## 6		7	23.0	RAWAH	427082.0	4499706
2710	- 7					
## 7		7	13.0	RAWAH	427082.0	4499706
2710	- 7					
## 8		7	29.0	RAWAH	427082.0	4499706
2710	- 7	7	1.4.0	D 3 1.73 11	427002 0	4400706
## 9 2710	- 7	7	14.0	RAWAH	427082.0	4499706
## 10	- /	7	20.0	RAWAH	427082.0	4499706
2710	- 7	•			, 00-00	1133,00
## 11		7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 12		7	26.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 13	7	7	18.0	RAWAH	427082.0	4499706
2710 ## 14	- 7	7	17.0	RAWAH	427082.0	4499706
2710	- 7	,	17.0	KAWAII	427002.0	4473700
## 15	•	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 16		7	15.0	RAWAH	427082.0	4499706
2710	- 7					
## 17	_	7	25.0	RAWAH	427082.0	4499706
2710 ## 18	- 7	7	39.0	RAWAH	427082.0	4499706
## 18 2710	- 7	,	39.0	KAWAII	427002.0	4499700
## 19	-,	7	28.0	RAWAH	427082.0	4499706
2710	- 7					
## 20		7	35.0	RAWAH	427082.0	4499706
2710	- 7					
## 21	_	7	30.0	RAWAH	427082.0	4499706
2710	- 7	-	20.0	D 3 1.73 11	427000	4400706
## 22 2710	- 7	7	30.0	RAWAH	427082.0	4499706
## 23	- /	7	39.0	RAWAH	427082.0	4499706
2710	- 7	,	0,0	141,1111	127002.0	133,00

## 24	_	7	25.0	RAWAH	427082.0	4499706
2710 ## 25	- 7	7	25.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	1(11111111	12700200	1133700
## 26		7	34.0	RAWAH	427082.0	4499706
2710	- 7	7	60.0	D 3 1 1 3 1 1	427002 0	4400706
## 27 2710	- 7	7	60.0	RAWAH	427082.0	4499706
## 28	-,	7	45.0	RAWAH	427082.0	4499706
2710	- 7					
## 29	_	7	26.0	RAWAH	427082.0	4499706
2710 ## 30	- 7	7	8.0	RAWAH	427082.0	4499706
2710	- 7	,	0.0	IXWAII	427002.0	4477700
## 31		7	43.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 32	7	7	15.0	RAWAH	427082.0	4499706
2710 ## 33	- 7	8	9.0	RAWAH	426956.0	4499540
2724	- 9	· ·	3.0	141771111	12033010	1133310
## 34		8	24.0	RAWAH	426956.0	4499540
2724	- 9	0	0 0	D 3 1 1 3 1 1	426056 0	4400540
## 35 2724	- 9	8	9.0	RAWAH	426956.0	4499540
## 36		11	29.0	BLUE	427118.0	4493949
2901	-10					
## 37		11	25.0	BLUE	427118.0	4493949
2901 ## 38	-10	12	28.0	BLUE	427290.0	4493596
2926	-11	12	20.0	БЦОЦ	427290.0	4473370
## 39		12	16.0	BLUE	427290.0	4493596
2926	-11	1.0	6 0	D	407000	4402506
## 40 2926	-11	12	6.0	BLUE	427290.0	4493596
## 41	-11	14	10.0	RES	426126.0	4490180
3040	- 7					
## 42		19	14.0	RAWAH	427155.5	4498773
2751 ## 43	-10	19	1.5	RAWAH	427155.5	4498773
## 43 2751	-10	19	1.5	NAWAN	42/133.3	4470//3
## 44	_ •	20	39.0	SNOW	426996.6	4492304
2959	-10					

## 45	1.0	20	19.0	SNOW	426996.6	4492304
2959 ## 46	-10	20	3.0	SNOW	426996.6	4492304
2959 ## 47	-10	20	10.0	SNOW	426996.6	4492304
2959	-10	20	10.0	BNOW	420770.0	4472304
## 48		20	7.0	SNOW	426996.6	4492304
2959 ## 49	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 50		20	18.0	SNOW	426996.6	4492304
2959	-10					
## 51	1.0	20	15.5	SNOW	426996.6	4492304
2959 ## 52	-10	20	20.0	SNOW	426996.6	4492304
2959	-10					
## 53		20	22.0	SNOW	426996.6	4492304
2959 ## 54	-10	20	7.0	SNOW	426996.6	4492304
2959	-10	20	7.0	SNOW	420990.0	4492304
## 55		20	15.0	SNOW	426996.6	4492304
2959	-10					
## 56		20	27.5	SNOW	426996.6	4492304
2959 ## 57	-10	20	12.0	SNOW	426996.6	4492304
## 37 2959	-10	20	12.0	SNOW	420990.0	4492304
## 58		20	15.5	SNOW	426996.6	4492304
2959	-10					
## 59		20	17.0	SNOW	426996.6	4492304
2959 ## 60	-10	20	6.5	SNOW	426996.6	4492304
2959	-10	20	0.5	BNOW	420000	4472304
## 61		20	4.0	SNOW	426996.6	4492304
2959	-10					
## 62	1.0	20	20.5	SNOW	426996.6	4492304
2959 ## 63	-10	20	18.5	SNOW	426996.6	4492304
2959	-10	20	10.5	21011	120000	1172301
## 64		20	5.5	SNOW	426996.6	4492304
2959	-10	2.0	0 5	GNOT	426006	4.40.220.4
## 65 2959	-10	20	9.5	SNOW	426996.6	4492304
2000	-10					

## 66	1.0	20	13.5	SNOW	426996.6	4492304
2959 ## 67	-10	20	31.5	SNOW	426996.6	4492304
## 67 2959	-10	20	31.3	SNOW	420990.0	4492304
## 68	10	20	18.5	SNOW	426996.6	4492304
2959	-10					
## 69		20	29.5	SNOW	426996.6	4492304
2959	-10					
## 70	1.0	20	4.5	SNOW	426996.6	4492304
2959	-10	2.1	22 E	TONG	42001E 2	4400E11
## 71 3029	-1	21	23.5	LONG	429815.3	4490511
## 72	-1	21	21.0	LONG	429815.3	4490511
3029	-1			_01.0	12302010	
## 73		21	5.0	LONG	429815.3	4490511
3029	-1					
## 74		21	10.0	LONG	429815.3	4490511
3029	-1					
## 75	_	21	14.5	LONG	429815.3	4490511
3029	-1	0.1	7 0	TONG	420015 2	4400511
## 76 3029	-1	21	7.0	LONG	429815.3	4490511
## 77	-1	22	22.5	MONTY	424940.0	4489009
3206	-8		22.0	1101(11	12191010	110000
## 78	-	23	15.5	MONTY	424655.0	4489019
3259	-13					
## 79		23	4.0	MONTY	424655.0	4489019
3259	-13					
## 80		23	4.0	MONTY	424655.0	4489019
3259 ## 81	-13	23	7.4	MONTY	424655.0	4489019
3259	-13	23	7 • 4	MONTI	424055.0	4403013
## 82	-13	23	2.1	MONTY	424655.0	4489019
3259	-13					
## 83		23	4.8	MONTY	424655.0	4489019
3259	-13					
## 84		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 85	10	24	4.8	MONTY	424640.0	4488778
3199	-12	2.5	4 2	I ONC	42146E 0	4400417
## 86 3068	- 7	25	4.2	LONG	431465.0	4490417
5000	- /					

## 87	- 7	25	3.9	LONG	431465.0	4490417
3068 ## 88	- /	25	5.5	LONG	431465.0	4490417
3068 ## 89	- 7	25	2.6	LONG	431465.0	4490417
3068	- 7	23	2.0	10110	131103.0	1150117
## 90 3068	- 7	25	7.1	LONG	431465.0	4490417
## 91		25	13.6	LONG	431465.0	4490417
3068 ## 92	- 7	25	5.8	LONG	431465.0	4490417
3068	- 7				131103.0	1150117
## 93 3068	- 7	25	3.2	LONG	431465.0	4490417
## 94		25	11.0	LONG	431465.0	4490417
3068 ## 95	- 7	25	11.9	LONG	431465.0	4490417
3068	- 7					
## 96 3068	- 7	25	6.8	LONG	431465.0	4490417
## 97		25	3.9	LONG	431465.0	4490417
3068 ## 98	- 7	25	3.5	LONG	431465.0	4490417
3068	-7					
## 99 3068	- 7	25	8.8	LONG	431465.0	4490417
## 100	_	25	9.0	LONG	431465.0	4490417
3068 ## 101	- 7	25	6.5	LONG	431465.0	4490417
3068	- 7	2.5	12.0	TONG	421465 0	4400417
## 102 3068	- 7	25	12.0	LONG	431465.0	4490417
## 103	7	25	10.0	LONG	431465.0	4490417
3068 ## 104	- 7	25	4.0	LONG	431465.0	4490417
3068 ## 105	- 7	25	4.0	LONG	431465.0	4490417
3068	- 7	23	4. 0	TONG	431403.0	447041 <i> </i>
## 106 3068	- 7	25	3.0	LONG	431465.0	4490417
## 107	-,	25	2.0	LONG	431465.0	4490417
3068	- 7					

## 108	7	25	6.5	LONG	431465.0	4490417
3068 ## 109	- 7	26	18.1	LONG	431200.0	4490450
3099 – ## 110	48	26	11 /	LONG	421200 0	4490450
	48	20	11.4	LONG	431200.0	4490450
## 111	4.0	26	9.4	LONG	431200.0	4490450
3099 - ## 112	48	26	15.3	LONG	431200.0	4490450
	48					
## 113 3099 -	48	26	23.0	LONG	431200.0	4490450
## 114	10	26	12.5	LONG	431200.0	4490450
3099 – ## 115	48	26	5.0	LONG	431200.0	4490450
	48	20	3.0	LONG	431200.0	1170130
## 116	1.1	27	20.1	LONG	430929.0	4490476
3090 - ## 117	11	27	19.8	LONG	430929.0	4490476
	11	0.5			400000	4400456
## 118 3090 -	11	27	5.1	LONG	430929.0	4490476
## 119		27	15.5	LONG	430929.0	4490476
3090 - ## 120	11	27	2.0	LONG	430929.0	4490476
	11	_,	200	20110	10092910	1150170
## 121 3090 -	11	27	1.0	LONG	430929.0	4490476
## 122	.11	27	0.5	LONG	430929.0	4490476
3090 - ## 123	11	30	16.0	FISH	455545.0	4496202
	- 5	30	10.0	11311	433343.0	4490202
## 124	0	34	15.0	CAM	434425.0	4485996
3106 ## 125	- 9	34	1.2	CAM	434425.0	4485996
	-9	2.4	0 0	a.v.	424405	4405006
## 126 3106	- 9	34	2.2	CAM	434425.0	4485996
## 127		34	4.3	CAM	434425.0	4485996
3106 ## 128	- 9	34	1.3	CAM	434425.0	4485996
	-9	J -				0000

## 129		34	1.5	CAM	434425.0	4485996
3106 ## 130	- 9	34	4.4	CAM	434425.0	4485996
3106	- 9	• •				
## 131		34	11.1	CAM	434425.0	4485996
3106 ## 132	- 9	34	1.6	CAM	434425.0	4485996
3106	- 9	J 1	1.0	CIMI	131123.0	4403330
## 133		34	3.7	CAM	434425.0	4485996
3106	- 9	2.5	16 4	CAM	121612 0	4405000
## 134 3093	- 5	35	16.4	CAM	434642.0	4485999
## 135	J	35	4.4	CAM	434642.0	4485999
3093	-5					
## 136	E	35	10.4	CAM	434642.0	4485999
3093 ## 137	- 5	35	9.7	CAM	434642.0	4485999
3093	-5					
## 138	_	35	3.5	CAM	434642.0	4485999
3093 ## 139	- 5	36	28.7	CAM	434021.0	4485004
	-10	30	20.7	CAP	434021.0	4403004
## 140		36	9.9	CAM	434021.0	4485004
	-10	2.6	10.0	G.W.	424021 0	4.405.004
## 141 3020 -	-10	36	18.8	CAM	434021.0	4485004
## 142		36	18.0	CAM	434021.0	4485004
	-10			_		
## 143 3020 -	-10	36	4.9	CAM	434021.0	4485004
## 144	-10	36	6.4	CAM	434021.0	4485004
3020 -	-10					
## 145	1.0	36	13.1	CAM	434021.0	4485004
3020 - ## 146	-10	36	1.4	CAM	434021.0	4485004
	-10	30	1.1	OIM1	131021.0	1103001
## 147		36	8.5	CAM	434021.0	4485004
	-10	36	6.0	CAM	434021 0	4485004
## 148 3020 -	-10	30	0.0	CAM	434021.0	4485004
## 149		36	6.6	CAM	434021.0	4485004
3020 -	-10					

## 150	36	4.8	CAM	434021.0	4485004
3020 –10 ## 151	36	2.9	CAM	434021.0	4485004
3020 -10 ## 152	36	13.8	CAM	434021.0	4485004
3020 -10					
## 153 3020 -10	36	16.9	CAM	434021.0	4485004
## 154	36	13.0	CAM	434021.0	4485004
3020 -10 ## 155	36	10.5	CAM	434021.0	4485004
3020 -10					1103001
## 156 3020 -10	36	30.3	CAM	434021.0	4485004
## 157	36	29.6	CAM	434021.0	4485004
3020 -10 ## 158	36	7.9	CAM	434021.0	4485004
3020 -10					
## 159 3020 –10	36	5.5	CAM	434021.0	4485004
## 160	36	13.3	CAM	434021.0	4485004
3020 -10 ## 161	36	3.4	CAM	434021.0	4485004
3020 -10					
## 162 3020 -10	36	3.6	CAM	434021.0	4485004
## 163	36	18.6	CAM	434021.0	4485004
3020 -10 ## 164	36	15.9	CAM	434021.0	4485004
3020 -10	26	11 5	CAM.	424021 0	4405004
## 165 3020 -10	36	11.5	CAM	434021.0	4485004
## 166	36	12.4	CAM	434021.0	4485004
3020 -10 ## 167	36	11.0	CAM	434021.0	4485004
3020 -10 ## 168	36	13.4	CAM	434021.0	4485004
3020 –10	30	13.4	CAM	424021.0	440004
## 169 3020 -10	36	10.8	CAM	434021.0	4485004
## 170	36	18.2	CAM	434021.0	4485004
3020 -10					

## 171	1.0	36	14.6	CAM	434021.0	4485004
3020 ## 172	-10	36	15.1	CAM	434021.0	4485004
	-10					
## 173 3020	-10	36	4.4	CAM	434021.0	4485004
## 174		36	11.0	CAM	434021.0	4485004
3020 ## 175	-10	36	3.1	CAM	434021.0	4485004
	-10	30	3.1	07111	13102110	1103001
## 176	1.0	36	19.8	CAM	434021.0	4485004
3020 ## 177	-10	38	18.6	CAM	434173.0	4486246
3154	-4					
## 178 3154	-4	38	3.5	CAM	434173.0	4486246
## 179	-4	38	7.6	CAM	434173.0	4486246
3154	-4	20	E 2	CAM	424172 0	1106216
## 180 3154	-4	38	5.2	CAM	434173.0	4486246
## 181		38	4.7	CAM	434173.0	4486246
3154 ## 182	-4	38	8.2	CAM	434173.0	4486246
3154	-4					
## 183 3154	-4	38	5.1	CAM	434173.0	4486246
## 184	-4	38	5.2	CAM	434173.0	4486246
3154	-4	2.0	45 7	a	424172	4406046
## 185 3154	-4	38	45.7	CAM	434173.0	4486246
## 186	_	38	3.6	CAM	434173.0	4486246
3154 ## 187	-4	38	7.2	CAM	434173.0	4486246
3154	-4	30	, • 2	C7111	1311/3.0	1100210
## 188	4	38	15.0	CAM	434173.0	4486246
3154 ## 189	-4	38	12.0	CAM	434173.0	4486246
3154	-4	2.0			404450	1105015
## 190 3154	-4	38	9.6	CAM	434173.0	4486246
## 191	•	38	9.4	CAM	434173.0	4486246
3154	-4					

## 192	4	38	8.1	CAM	434173.0	4486246
3154 ## 193	-4	38	7.5	CAM	434173.0	4486246
3154 ## 194	-4	38	9.6	CAM	434173.0	4486246
3154	-4	30	9.0	CAM	4341/3.0	4400240
## 195 3154	-4	38	26.2	CAM	434173.0	4486246
## 196	-4	38	9.6	CAM	434173.0	4486246
3154 ## 197	-4	38	10.4	CAM	424172 O	1196216
## 197 3154	-4	30	10.4	CAM	434173.0	4486246
## 198	4	38	8.2	CAM	434173.0	4486246
3154 ## 199	-4	38	10.6	CAM	434173.0	4486246
3154	-4	20	0 0	CAM	424172 0	4496246
## 200 3154	-4	38	9.9	CAM	434173.0	4486246
## 201	4	38	2.2	CAM	434173.0	4486246
3154 ## 202	-4	38	3.0	CAM	434173.0	4486246
3154	-4	2.0	с г	Can	424172 0	4406246
## 203 3154	-4	38	6.5	CAM	434173.0	4486246
## 204	4	38	11.4	CAM	434173.0	4486246
3154 ## 205	-4	38	6.3	CAM	434173.0	4486246
3154	-4	2.0	0.0	Can	424172 0	4406246
## 206 3154	-4	38	9.8	CAM	434173.0	4486246
## 207		38	15.0	CAM	434173.0	4486246
3154 ## 208	-4	38	7.5	CAM	434173.0	4486246
3154	-4	2.0	2.0	Can	424172 0	4406246
## 209 3154	-4	38	2.9	CAM	434173.0	4486246
## 210	4	38	16.9	CAM	434173.0	4486246
3154 ## 211	-4	38	8.3	CAM	434173.0	4486246
3154	-4	2.0	2 0	CAM	424172 0	4496246
## 212 3154	-4	38	3.8	CAM	434173.0	4486246

## 213		38	10.4	CAM	434173.0	4486246
3154	-4					
## 214		38	7.1	CAM	434173.0	4486246
3154	-4					
## 215		38	16.0	CAM	434173.0	4486246
3154	-4					
## 216		38	11.5	CAM	434173.0	4486246
3154	-4					
## 217		38	7.9	CAM	434173.0	4486246
3154	-4					
## 218		38	10.5	CAM	434173.0	4486246
3154	-4					
## 219		38	7.3	CAM	434173.0	4486246
3154	-4					
## 220		38	10.8	CAM	434173.0	4486246
3154	-4					
## 221		38	11.7	CAM	434173.0	4486246
3154	-4					
## 222		38	10.0	CAM	434173.0	4486246
3154	-4					
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3154	-4					
## 224		38	2.9	CAM	434173.0	4486246
3154	-4					
## 225		38	8.7	CAM	434173.0	4486246
3154	-4			-		
## 226		38	1.2	CAM	434173.0	4486246
3154	-4			-		
## 227		38	1.0	CAM	434173.0	4486246
3154	-4			-		
## 228		38	0.5	CAM	434173.0	4486246
3154	-4			-		
## 229		38	14.6	CAM	434173.0	4486246
3154	-4			-		
## 230		38	4.4	CAM	434173.0	4486246
3154	-4			-		
## 231		38	1.5	CAM	434173.0	4486246
3154	-4					
## 232		38	46.6	CAM	434173.0	4486246
3154	-4					
## 233		38	12.1	CAM	434173.0	4486246
3154	-4					

## 234		38	23.3	CAM	434173.0	4486246
3154	-4	2.0		~	404450	4406046
## 235	4	38	22.8	CAM	434173.0	4486246
3154 ## 236	-4	38	15.0	CAM	434173.0	4486246
3154	-4	30	13.0	CAM	4341/3.0	4400240
## 237	-	38	13.9	CAM	434173.0	4486246
3154	-4					
## 238		38	5.0	CAM	434173.0	4486246
3154	-4					
## 239		38	8.2	CAM	434173.0	4486246
3154	-4					
## 240		38	3.1	CAM	434173.0	4486246
3154	-4					
## 241		38	23.2	CAM	434173.0	4486246
3154	-4	2.0	22 5	CAM	424172 0	4406246
## 242 3154	-4	38	22.5	CAM	434173.0	4486246
3134 ##		Topogr	anhic I	ogition	Transect.AORIEN	TATION DECDEES
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## 1	173			CC		18
108	1,0					
## 2	173			CC		18
108						
## 3	173			CC		18
108						
## 4	173			CC		18
108						
## 5	30			F		252
162						
## 6	30			F		252
162	2.0			_		252
## 7	30			F		252
162 ## 8	2.0			170		252
## 8 162	30			F		252
162 ## 9	30			F		252
## 9 162	30			r		232
## 10	30			F		252
162	30			_		232
## 11	30			F		252
162						

## 12 162	30	F	252
## 13 162	30	F	252
## 14	30	F	252
162 ## 15	30	F	252
162 ## 16	30	F	252
162 ## 17	30	F	252
162 ## 18	30	F	252
162 ## 19	30	F	252
162 ## 20	30	F	252
162 ## 21	30	F	252
162 ## 22	30	F	252
162 ## 23	30	F	252
162			
## 24 162	30	F	252
## 25 162	30	F	252
## 26 162	30	F	252
## 27 162	30	F	252
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## 29 162	30	F	252
## 30 162	30	F	252
## 31	30	F	252
162 ## 32	30	F	252
162			

## 33	340	F	60
330 ## 34 330	340	F	60
## 35	340	F	60
330 ## 36	92	F	290
20 ## 37	92	F	290
20 ## 38	32	F	250
159 ## 39	32	F	250
159 ## 40	32	F	250
159 ## 41	342	F	276
186 ## 42	84	F/S	356
264 ## 43	84	F/S	356
264 ## 44	12	CV	228
312 ## 45	12	CV	228
312 ## 46	12	CV	228
312 ## 47	12	CV	228
312 ## 48	12	CV	228
312 ## 49	12	CV	228
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## 54 312	12	CV	228
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312 ## 59	12	CV	228
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## 60 312	12	CV	228
## 61	12	CV	228
312 ## 62	12	CV	228
312 ## 63	12	CV	228
312			
## 64 312	12	CV	228
## 65 312	12	CV	228
## 66	12	CV	228
312 ## 67	12	CV	220
## 67 312	12	CV	228
## 68 312	12	CV	228
## 69	12	CV	228
312 ## 70	12	CV	228
312			
## 71 210	298	CC	288
## 72 210	298	CC	288
## 73	298	CC	288
210 ## 74	298	сс	288
210			

## 75	298	СС	288
210 ## 76	298	сс	288
210 ## 77	60	сс	60
33 ## 78 316	194	F/S	46
## 79 316	194	F/S	46
## 80 316	194	F/S	46
## 81 316	194	F/S	46
## 82 316	194	F/S	46
## 83 316	194	F/S	46
## 84 316	194	F/S	46
## 85 90	160	F/S	184
## 86 310	130	F	222
## 87 310	130	F	222
## 88 310	130	F	222
## 89 310	130	F	222
## 90 310	130	F	222
## 91 310	130	F	222
## 92 310	130	F	222
## 93 310	130	F	222
## 94 310	130	F	222
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## 96 310	130	F	222
## 97	130	F	222
310 ## 98	130	F	222
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310 ## 100	130	F	222
310 ## 101	130	F	222
310			
## 102 310	130	F	222
## 103	130	F	222
310 ## 104	130	F	222
310 ## 105	130	F	222
310	130	r	222
## 106 310	130	F	222
## 107	130	F	222
310	120	Ti.	222
## 108 310	130	F	222
## 109	240	CC	210
120			
## 110	240	CC	210
120 ## 111	240	СС	210
120			
## 112	240	CC	210
120			
## 113 120	240	CC	210
## 114 120	240	CC	210
## 115	240	CC	210
120 ## 116	120	s	280
110			

## 117 110	120	S	280
## 118	120	S	280
110 ## 119	120	S	280
110 ## 120	120	S	280
110 ## 121	120	S	280
110 ## 122	120	S	280
110		-	
## 123 54	58	F	146
## 124 180	194	F/S	274
## 125	194	F/S	274
180 ## 126	194	F/S	274
180 ## 127	194	F/S	274
180 ## 128	194	F/S	274
180		-, ~	_, -
## 129 180	194	F/S	274
## 130	194	F/S	274
180 ## 131	194	F/S	274
180 ## 132	194	F/S	274
180 ## 133	194	F/S	274
180			
## 134 164	90	CC	72
## 135 164	90	CC	72
## 136 164	90	CC	72
## 137	90	СС	72
164			

## 138	90	CC	72
164 ## 139 74	216	F/S	166
## 140 74	216	F/S	166
## 141 74	216	F/S	166
## 142 74	216	F/S	166
## 143 74	216	F/S	166
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	159	216	F/S	166
	160	216	F/S	166
	161	216	F/S	166
74 ## 74	162	216	F/S	166
	163	216	F/S	166
	164	216	F/S	166
	165	216	F/S	166
	166	216	F/S	166
	167	216	F/S	166
	168	216	F/S	166
	169	216	F/S	166
	170	216	F/S	166
	171	216	F/S	166
	172	216	F/S	166
	173	216	F/S	166
	174	216	F/S	166
	175	216	F/S	166
	176	216	F/S	166
	177	190	F/S	56
	178	190	F/S	56
	179	190	F/S	56
172				

## 180 142	190	F/S	56
## 181	190	F/S	56
142 ## 182	190	F/S	56
142			
## 183 142	190	F/S	56
## 184	190	F/S	56
142 ## 185	190	F/S	56
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## 186 142	190	F/S	56
## 187	190	F/S	56
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## 188 142	190	F/S	56
## 189	190	F/S	56
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## 190 142	190	F/S	56
## 191	190	F/S	56
142			
## 192	190	F/S	56
142			
## 193	190	F/S	56
142			
## 194	190	F/S	56
142	-50	-, -	
## 195	190	F/S	56
142		, -	
## 196	190	F/S	56
142	-50	-, -	
## 197	190	F/S	56
142	130	170	30
## 198	190	F/S	56
## 196 142	100	1/5	50
## 199	190	F/S	56
## 199 142	100	1/5	30
## 200	190	F/S	56
142	-5 5	-,~	5 0
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## 201	190	F/S	56
142 ## 202	190	F/S	56
142 ## 203	190	F/S	56
142 ## 204	190	F/S	56
142			
## 205 142	190	F/S	56
## 206 142	190	F/S	56
## 207	190	F/S	56
142 ## 208	190	F/S	56
142 ## 209	190	F/S	56
142 ## 210	190	F/S	56
142			
## 211 142	190	F/S	56
## 212 142	190	F/S	56
## 213 142	190	F/S	56
## 214	190	F/S	56
142 ## 215	190	F/S	56
142 ## 216	190	F/S	56
142 ## 217	190	F/S	56
142			
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## 221	190	F/S	56
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## 222 142	190	F/S	56
## 223 142	190	F/S	56
## 224	190	F/S	56
142 ## 225	190	F/S	56
142 ## 226	190	F/S	56
142 ## 227	190	F/S	56
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142 ## 229	190	F/S	56
142 ## 230	190	F/S	56
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142 ## 233	190	F/S	56
142			
## 234 142	190	F/S	56
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L		F						
##	2	1	2	ELKHORN	A	38-40	30.0	
M		F						
##	3	1	3	ELKHORN	В	12-14	25.0	
M		F						
##	4	5	7	LAKE	A	14-16	20.5	
M		CC						
##	5	6	8	LAKE	A	2-4	44.0	
M		CC						
##	6	6	13	LAKE	Α	16-18	18.0	
М		F						
##	7	7	14	RAWAH	Α	0-2	27.0	B/
M		CC						
##	8	7	15	RAWAH	А	0-2	26.0	B/
М		F						
##	9	7	16	RAWAH	А	0-2	30.0	B/
М		F						
##	10	7	17	RAWAH	А	0-2	21.0	в/
М		F						
##	11	7	18	RAWAH	А	0-2	17.0	B/
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##	12	7	19	RAWAH	А	0-2	31.0	В/
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##	13	7	20	RAWAH	А	0-2	26.0	В/
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##		7	21	RAWAH	А	0-2	16.0	В/
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##	15	7	22	RAWAH	А	0-2	17.0	В/
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##	16	7	23	RAWAH	А	0-2	28.0	В/
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##	17	7	24	RAWAH	А	0-2	28.0	В/
m M	Ι,		24	MANAII	A	0-2	20.0	D/
1,1		CC						

##	18	7	25	RAWAH	А	0-2	44.0	B/
M		CC						
##	19	7	26	RAWAH	A	0-2	15.0	
M		CC	0.5		_		40.0	
##	20	7	27	RAWAH	Α	0-2	42.0	
M	0.1	CC	0.0		_	14 16	22.2	
##	21	_7	29	RAWAH	В	14-16	22.0	
A	0.0	F	2.0		_	14 16	10.0	
##	22	_7	30	RAWAH	В	14-16	19.0	
A	0.0	F	2.1		_	14 16	0.6.0	
##	23	7	31	RAWAH	В	14-16	26.0	
A	0.4	F	20		_	14 16	0.4.0	
##	24	7	32	RAWAH	В	14-16	24.0	
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##	25	7	33	RAWAH	В	16-18	19.0	
A 	2.0	CC	2.4	D 7 L 7 7 1 1	D	16 10	10.0	
##	20	7	34	RAWAH	В	16-18	18.0	
A 	2.7	CC	2.5	D 3 L 7 3 L 7	D	16 10	11 0	
##	21	7	35	RAWAH	В	16-18	11.0	
A 	20	CC	26	D 7 L 7 7 1 1	D	20 22	21 0	D /
##	28	7	36	RAWAH	В	30-32	21.0	B/
М 	20	F	27	T) 70 To 7 To 7 To 7	D	20 22	21 0	D /
## M	29	7	37	RAWAH	В	30-32	31.0	B/
M ##	20	F 7	38	דו א הוא דו	ъ	30-32	25 0	ъ/
	30		30	RAWAH	В	30-32	35.0	B/
M ##	21	F 7	39	RAWAH	В	30-32	31.0	в/
	31		33	KAWAII	Б	30-32	31.0	Б/
M ##	3.2	F 7	43	RAWAH	В	36-38	27.0	
<i>тт</i> М	32	CC	43	KAWAII	Б	30-30	27.0	
μ ##	33	7	47	RAWAH	В	38-40	30.0	
m M	33	F	7/	KAWAII	Ъ	30-40	30.0	
##	34	7	48	RAWAH	В	38-40	54.0	
// // M	34	F	40	KAWAII	Б	30-40	34.0	
##	35	7	50	RAWAH	В	42-44	37.0	в/
" " M	33	F	30	KAWAII	Б	12-11	37.0	Б,
##	36	7	51	RAWAH	В	42-44	29.0	
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™ ##	37	7	60	RAWAH	В	42-44	11.0	
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##	3.8	7	61	RAWAH	В	42-44	15.0	
<i>" "</i> В	33	cv	01	1/21/1/11	Б	12 11	13.0	
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M		F						
##	42	7	70	RAWAH	В	42-44	17.0	
M		F						
##	43	7	71	RAWAH	В	42 - 44	26.0	
M		F						
##	44	7	72	RAWAH	В	42 - 44	26.0	
В		CC						
##	45	7	73	RAWAH	В	42 - 44	16.0	B/
М		S						
##	46	7	74	RAWAH	В	42-44	20.0	
M		S						
##	47	7	75	RAWAH	В	42-44	40.0	
М		F						
##	48	7	79	RAWAH	В	44-46	51.0	
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##	49	7	81	RAWAH	В	46-48	29.0	
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	21	7	86	RAWAH	В	46-48	32.0	
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##	52	7	87	RAWAH	В	46-48	34.0	
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##	53	7	88	RAWAH	В	48-50	17.0	
M		CV						
##	54	7	89	RAWAH	В	48-50	26.0	
M		CV						
##	55	7	90	RAWAH	В	48-50	32.0	
M		CV						
##	56	17	105	RAWAH	В	40 - 42	6.0	
M		CC						
##	57	20	119	SNOW	A	4-6	6.0	
M		S						
##	58	20	120	SNOW	А	4-6	12.0	A/
В		S				·		_,
##	59	20	121	SNOW	А	4-6	7.0	A/
в		S		22.011	2.3	- 0	, • 0	/
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##	60	20	122	SNOW	А	4-6	8.0	A/
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##	61	20	123	SNOW	А	4-6	9.0	A/
В		CV						
##	62	20	124	SNOW	A	4-6	9.5	
Α		CV						
##	63	20	125	SNOW	A	4-6	11.0	
Α		CV			_		44.	
##	64	20	126	SNOW	A	4-6	11.0	
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##	65	20	127	SNOW	Α	4-6	18.0	
B ##	66	CC 20	128	SNOW	А	4-6	12.0	A/
В	00	S	120	BITON	21	4 0	12.0	11/
##	67	20	129	SNOW	A	4-6	9.0	
В		S						
##	68	20	130	SNOW	Α	4-6	8.5	A/
В		S						
##	69	20	131	SNOW	Α	8-10	22.0	
Α		F						
##	70	20	132	SNOW	В	10-12	4.5	
В		CV	105		_		15.0	_ ,
##	71	20	137	SNOW	В	14-16	17.0	L/
M ##	72	F	1 / E	CNOM	ъ	10 20	11 E	
## A	12	20 CC	145	SNOW	В	18-20	11.5	
##	73	20	146	SNOW	В	18-20	11.0	
<i>" "</i> A	, 5	CC	110	Diton		10 20	11.0	
##	74	20	147	SNOW	В	18-20	8.0	
Α		CC						
##	75	20	148	SNOW	В	18-20	13.5	
Α		S						
##	76	20	149	SNOW	В	18-20	1.5	
A		CC						
##	77	20	150	SNOW	В	18-20	16.0	
A	7.0	S	151	anor.	_	10.00	22 5	
##	78	20	151	SNOW	В	18-20	22.5	
A ##	70	CC 20	152	SNOW	В	18-20	12.5	
## A	13	S	132	BINOM	Ь	10-20	12.5	
##	80	20	153	SNOW	В	18-20	17.5	
" " A		CC	-30	25	_		- / • 0	
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## A	81	20 CC	154	SNOW	В	18-20	17.5	
##	82	20	155	SNOW	В	18-20	11.5	
Α		S						
##	83	20	156	SNOW	В	18-20	7.5	
В		CV						
##	84	20	157	SNOW	В	18-20	12.0	
В		CV						
##	85	20	158	SNOW	В	18-20	23.5	
В		CC						
##	86	20	159	SNOW	В	18-20	18.5	A/
В		CC						
##	87	20	162	SNOW	В	18-20	18.0	
Α		S			_			
##	88	20	164	SNOW	В	20-22	19.5	
M	0.0	S	1.65	anori	_	20 22	22.0	
##	89	20	165	SNOW	В	20-22	22.0	
A " "	0.0	CV	170	T 031G	_	40.44	21 5	7 /
##	90	21	170	LONG	A	42-44	21.5	A/
L ""	0.1	F	174	TONG	_	40 50	F 0	
##	91	21	174	LONG	A	48-50	5.0	
В ""	0.0	CC	170	момши	7	22 24	0 5	
##	92	23	178	MONTY	A	32-34	9.5	
A ##	0.2	S 23	179	MONIMA	70	22 24	9.0	
## A	93	CC	1/9	MONTY	A	32-34	9.0	
##	9.1	23	180	MONTY	Α	32-34	7.9	
<i>тт</i> А	J4	CC	100	MONII	А	32-34	1.9	
##	95	23	181	MONTY	A	32-34	8.8	
A))	CV	101	HONII	Д	32-34	0.0	
##	96	23	182	MONTY	A	32-34	8.0	
<i>" "</i> A	30	CV	102	1101(11		32 3 1	0.0	
##	97	23	184	MONTY	A	32-34	6.0	
<i></i> А		CV						
##	98	23	185	MONTY	Α	32-34	14.0	
A		CV						
##	99	23	186	MONTY	A	34-36	8.0	A/
L		F						,
	100	23	187	MONTY	A	34-36	1.0	
A		S						
	101	23	188	MONTY	A	34-36	5.5	
Α		CC						

A CC ## 103 23 190 MONTY A 34-36 1.1 A CC ## 104 23 191 MONTY A 34-36 1.2 A S ## 105 23 192 MONTY A 34-36 1.6 A S ## 106 23 193 MONTY A 34-36 4.3 E E E E E E E E E E E E E E E E E E E	##	102	23	189	MONTY	Α	34-36	6.9	
## 103		102		107	1101111	11	34 30	0.9	
## 104		103		190	MONTY	Α	34-36	1.1	
A S ## 105 23 192 MONTY A 34-36 1.6 A S ## 106 23 193 MONTY A 34-36 4.3 L CV ## 107 23 194 MONTY A 34-36 4.6 L CV ## 108 23 195 MONTY A 34-36 5.0 L CV ## 109 23 198 MONTY A 36-38 5.6 A CV ## 110 23 199 MONTY A 36-38 7.2 A CV ## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 114 24 208 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 L CC ## 115 25 210 LONG A 2-4 4.5 L CC ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0	Α		CC						
## 105	##	104	23	191	MONTY	Α	34-36	1.2	
A S ## 106 23 193 MONTY A 34-36 4.3 A L CV									
## 106		105		192	MONTY	A	34-36	1.6	
L CV		100		100	MONTHY	-	24 26	4 2	7 /
## 107		106		193	MONTY	А	34-36	4.3	A/
L CV ## 108 23 195 MONTY A 34-36 5.0 A L CV ## 109 23 198 MONTY A 36-38 5.6 A CV ## 110 23 199 MONTY A 36-38 7.2 A CV ## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 A L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 A L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0		107		194	моиту	Δ	34-36	4 6	A/
## 108		107		174	1101111		34 30	4.0	11/
L CV ## 109 23 198 MONTY A 36-38 5.6 A CV ## 110 23 199 MONTY A 36-38 7.2 A CV ## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 A L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 L CC ## 118 25 213 LONG A 4-6 8.1 B CV ## 119 25 214 LONG A 6-8 6.0		108		195	MONTY	A	34-36	5.0	A/
A CV ## 110 23 199 MONTY A 36-38 7.2 A CV ## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 C C ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 C C ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0									
## 110		109		198	MONTY	Α	36-38	5.6	
A CV ## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 F CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 F L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0			CV						
## 111 23 200 MONTY A 36-38 5.7 A S ## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 F L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 F L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0	##	110	23	199	MONTY	Α	36-38	7.2	
## 112									
## 112 23 203 MONTY A 36-38 3.3 A S ## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0		111		200	MONTY	A	36–38	5.7	
## 113 23 206 MONTY A 38-40 7.4 A S ## 114 24 208 MONTY B 16-18 6.1 L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0		110		202	MONTHY	-	26.20	2 2	
## 113		112		203	MONTY	А	36-38	3.3	
## 114 24 208 MONTY B 16-18 6.1 ## L CC ## 115 25 210 LONG A 2-4 4.5 L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 # L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0		113		206	м∩ит∨	Δ	38_40	7 4	
## 114		113		200	HONII	А	30-40	7 • •	
L CC		114		208	MONTY	В	16-18	6.1	A/
L F ## 116 25 211 LONG A 2-4 6.8 L CC ## 117 25 212 LONG A 4-6 8.1 A L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0									
## 116	##	115	25	210	LONG	Α	2-4	4.5	
L CC ## 117 25 212 LONG A 4-6 8.1 A L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0			F						
## 117		116		211	LONG	A	2-4	6.8	
L CC ## 118 25 213 LONG A 6-8 6.1 B CV ## 119 25 214 LONG A 6-8 6.0									,
## 118		117		212	LONG	Α	4-6	8.1	A/
B CV ## 119 25 214 LONG A 6-8 6.0		110		212	TONC	7\	6 0	6 1	
## 119 25 214 LONG A 6-8 6.0		110		213	LONG	А	0-0	0.1	
		119		214	LONG	Α	6-8	6.0	
D CL	в		CC		20110				
## 120 25 215 LONG A 6-8 2.6		120		215	LONG	A	6-8	2.6	
В СС									
## 121 25 216 LONG A 6-8 3.0	##	121	25	216	LONG	Α	6-8	3.0	
В СС	В		CC						
## 122 25 217 LONG A 6-8 5.0	##	122		217	LONG	Α	6-8	5.0	
В СС	В		CC						

<u>и и</u>	122	2.5	218	TONG	7	6 0	1 6	
## B	123	25 F	218	LONG	А	6-8	1.5	
	124	25	222	LONG	А	6-8	9.6	
В		CC						
##	125	25	223	LONG	A	6-8	7.9	
В		CC						
	126	25	224	LONG	A	6-8	3.0	
В		CV						
	127	25	225	LONG	Α	6-8	8.6	
В		CC						
	128	25	226	LONG	Α	6-8	5.3	
В		CV						
##	129	25	227	LONG	Α	6-8	5.0	
В		CC						
	130	25	228	LONG	A	6-8	10.2	
В		CV						
	131	25	229	LONG	A	6-8	3.1	
В		CC						
	132	25	230	LONG	A	6-8	5.1	
В		S						
	133	25	231	LONG	A	6-8	4.1	
В		S						
	134	25	234	LONG	A	8-10	7.9	A/
_		CC						
	135	25	235	LONG	Α	8-10	4.6	
В		CV						
	136	25	237	LONG	Α	8-10	7.1	
M		CV						
	137	25	239	LONG	Α	10-12	7.0	B/
M		F						
	138	25	243	LONG	Α	12-14	2.0	
		CC						
##	139	25	244	LONG	A	12-14	5.0	
В		S						
	140	25	245	LONG	Α	12-14	15.6	
В		F						
	141	25	246	LONG	Α	12-14	24.9	
В		S						
	142	25	247	LONG	Α	12-14	3.9	
В		S						
##	143	25	248	LONG	Α	12-14	4.0	
В		CC						

## 144		249	LONG	Α	12-14	8.4	
B ## 145	CC 25	251	LONG	А	12-14	3.5	
<i>mm</i> 143 M	CC	231	LONG	А	12-14	3.3	
## 146	25	252	LONG	А	12-14	9.9	
<i>м</i> – 1 о	S		_01.0				
## 147	25	254	LONG	А	14-16	2.9	
A	F						
## 148	25	255	LONG	Α	14-16	7.5	
В	S						
## 149	25	266	LONG	Α	24-26	4.0	
M	F						
## 150	25	267	LONG	В	36-38	7.0	
M 	S						
## 151	25	268	LONG	В	36-38	4.0	A/
L "" 150	F	0.50		_	26.22		
	25	269	LONG	В	36–38	9.5	
M "" 153	S	272	T 034G	7	24.26	12.2	
	26	272	LONG	A	24-26	13.2	
A ## 154	S 26	273	LONG	7	26-28	4.7	
## 154 A	F	273	LONG	A	20-20	4.7	
	26	274	LONG	А	26-28	5.7	
ии 133 В	CV	2,1	10110	21	20 20	3. /	
	26	275	LONG	А	26-28	15.9	
A	F						
	26	276	LONG	А	26-28	7.1	
A	F						
## 158	26	278	LONG	А	36-38	1.6	
A	F						
## 159	26	280	LONG	А	36-38	1.1	
A	S						
## 160	26	281	LONG	Α	40-42	7.4	
Α	F			_			
## 161 -	26	282	LONG	В	0-2	16.5	
A ## 162	S 27	206	TONG	7	0 0		7. /
## 162 B	27	286	LONG	A	0-2	5.5	A/
B ## 163	F 27	288	LONG	А	0-2	5.6	
## 103 A	Z / F	200	поид	A	0-2	J • 0	
## 164	27	289	LONG	A	0-2	6.5	
<i>""</i> 101 A	F	_ 0 0	_01,0		~ ~	0.0	
·=	_						

## 165		291	LONG	В	0-2	9.0	A/
B ## 166	s 27	292	LONG	В	0-2	10.2	A/
ии 100 В	CC	2,72	LONG	Б	0 2	10.2	11/
	27	293	LONG	В	0-2	22.4	
A	S				-		
## 168	27	294	LONG	В	0-2	4.4	
В	S						
## 169	27	295	LONG	В	0-2	14.9	
В	CV						
## 170	27	297	LONG	В	32-34	4.6	
Α	S						
## 171	28	302	FISH	Α	24-26	15.0	
M "" 170	F	202	DIGH	-	16 10	20.0	
## 172	28	303	FISH	В	16-18	20.0	
A ## 173	F 28	304	FISH	В	44-46	17.0	
## 175 A	CC	304	righ	ъ	11-10	17.0	
## 174	30	307	FISH	В	44-46	35.1	
L	S	307	1 1011		11 10	3311	
_ ## 175	33	310	CR69	А	42-44	9.5	
M	S						
## 176	33	311	CR69	В	38-40	25.9	
M	F						
## 177	34	313	CAM	Α	18-20	1.1	
M	CC						
## 178	34	314	CAM	A	20-22	0.9	
A	CC	0.1.5	a	_	22.22	0 5	
## 179	34	315	CAM	A	30-32	0.5	
A ## 180	CC 34	316	CAM	А	30-32	13.1	
## 100 A	CC	310	CAM	A	30-32	13.1	
## 181	34	317	CAM	А	30-32	16.3	
<i>ии</i> 101 А	CC	01,	0111		00 02	10.0	
## 182	34	318	CAM	А	30-32	34.9	
A	CC						
## 183	34	320	CAM	A	34-36	4.0	
A	S						
## 184	34	321	CAM	Α	34-36	26.7	
Α	CC						
## 185	34	323	CAM	Α	40-42	2.1	
A	CC						

## 186 -	34	324	CAM	A	40-42	3.3	
A "" 107	CC	225	G7.14	7	40.40	4 0	
## 187	34	325	CAM	A	40-42	4.8	
A	CC	226	G7.14	7	40 40	4 7	a /
## 188 -	34	326	CAM	A	40-42	4.7	A/
L "" 100	CC	221	G2.16	_	4.4.4.6	<i>c</i> 1	
## 189 -	34	331	CAM	A	44-46	6.1	
A	S	220	G2.16	_	46.40	0.4	- /
## 190 -	34	332	CAM	A	46-48	2.4	A/
L "" 101	CC	222	a-	_	40.50	50.4	
## 191	34	333	CAM	A	48-50	58.4	
A	F						_ ,
## 192	34	334	CAM	Α	48-50	0.8	A/
L	CC		_				
## 193	34	336	CAM	В	10-12	2.8	
A	F						
## 194	34	337	CAM	В	12-14	30.5	A/
L	CV						
## 195	34	340	CAM	В	38-40	1.5	A/
L	CC						
## 196	34	341	CAM	В	40-42	3.4	
A	S						
## 197	35	342	CAM	Α	14-16	31.2	
A	CC						
## 198	35	344	CAM	В	4-6	4.6	
A	F						
## 199	35	345	CAM	В	4-6	24.8	A/
В	CV						
## 200	36	355	CAM	Α	30-32	4.1	A/
W	CV						
## 201	36	356	CAM	Α	34-36	1.1	
A	F						
## 202	36	357	CAM	A	40-42	5.4	
M	CC						
## 203	36	358	CAM	Α	42 - 44	5.1	
В	CC						
## 204	36	359	CAM	Α	42 - 44	2.9	
В	CV						
## 205	36	360	CAM	Α	42-44	9.9	
В	S						
## 206	36	361	CAM	Α	42-44	13.2	
В	CC						

	207	36	363	CAM	A	46-48	2.3	
M		CC			_			_ ,
	208	36	364	CAM	A	48-50	18.1	B/
М		CC						
##	209	36	367	CAM	Α	48-50	8.7	B/
M		CC						
##	210	36	379	CAM	В	36-38	21.7	
В		F						
##	211	36	380	CAM	В	36-38	20.4	
Α		CC						
	212	36	381	CAM	В	36-38	9.6	
Α		F						
	213	36	390	CAM	В	38-40	3.7	
в		CC		01111	_	00 10	01,	
	214	36	391	CAM	В	42-44	6.1	A/
	214		391	CAM	ь	42-44	0.1	A/
В ""	215	CC	404	CAM	7	0 2	2 2	
	215	38	404	CAM	A	0-2	3.2	
В		F			_			
	216	38	406	CAM	Α	4-6	4.1	
В		CC						
##	217	38	407	CAM	Α	4-6	4.9	
В		CC						
##	218	38	408	CAM	Α	4-6	7.9	
В		S						
##	219	38	409	CAM	Α	4-6	4.5	
В		F						
##	220	38	410	CAM	Α	4-6	4.7	
В		S						
	221	38	411	CAM	A	4-6	17.1	
В		S					_, _	
	222	38	412	CAM	A	4-6	9.1	
в		CC	112	01111		- 0	J. 1	
	223	38	414	CAM	λ	10-12	10.4	
	223		414	CAM	Д	10-12	10.4	
В ##	224	CC	41E	CAM	7	10 10	6 3	
	224	38	415	CAM	A	10-12	6.3	
В		S	4.1.6		_	10 10	11 5	- /
	225	38	416	CAM	A	10-12	11.7	A/
В		F						
	226	38	417	CAM	Α	10-12	10.3	
В		S						
##	227	38	418	CAM	Α	10-12	5.2	
В		S						

## 228 -		419	CAM	A	12-14	3.8	
B	CC	400	~	_	10 14	4 6	
## 229	38	420	CAM	Α	12-14	4.6	
В	S		_				
## 230	38	421	CAM	Α	12-14	5.5	
В	CV						
## 231	38	422	CAM	Α	12-14	6.2	
В	S						
## 232	38	425	CAM	Α	12-14	7.5	A/
В	F						
## 233	38	426	CAM	Α	12-14	4.4	
В	F						
## 234	38	427	CAM	Α	14-16	22.6	
В	С						
## 235	38	429	CAM	Α	16-18	8.4	
В	CC						
## 236	38	430	CAM	Α	16-18	18.3	
В	CC						
## 237	38	431	CAM	А	16-18	6.1	
В	CC						
- ## 238	38	432	CAM	А	16-18	4.2	
В	CC						
## 239	38	433	CAM	А	16-18	10.5	
в	S	100	01111		10 10	10.3	
## 240	38	435	CAM	Α	16-18	8.1	
<i>ии</i> 210 В	F	133	OIII1		10 10	0.1	
## 241	38	436	CAM	А	16-18	5.3	
"" 241 B	S	430	CAIT	А	10-10	3.3	
## 242	38	440	CAM	А	20-22	14.6	
<i>##</i> 242 В		440	CAM	А	20-22	14.0	
## 243	F 38	443	CAM	7.	20-22	5.2	
		443	CAM	A	20-22	J•2	
B ## 244	s 38	449	CAM	7	22 24	4 2	
		449	CAM	А	22-24	4.2	
B "" 245	CC	450	G7.16	7	22 24	2 1	
## 245 -	38	450	CAM	A	22-24	3.1	
A	CC	4.5.0	a-	_	00.04		- /
## 246	38	453	CAM	A	22-24	2.0	A/
В	S						
## 247	38	455	CAM	Α	26-28	1.9	
A	CV						
## 248	38	459	CAM	Α	32-34	19.1	
В	CV						

##	249	38	473	CAM	Α	34-36	13.0
В		S					
	250	38	474	CAM	A	34-36	15.0
B ##	251	CC 38	475	CAM	70	34-36	12.2
## B	231	S	473	CAM	A	34-30	12.2
	252	38	476	CAM	A	34-36	11.5
В		F					
##	253	38	477	CAM	Α	34-36	12.8
В		F					
	254	38	478	CAM	Α	34-36	17.6
В	0.5.5	F	401		_	24.26	1.6
	255	38	481	CAM	Α	34-36	16.0
B ##	256	CC 38	482	CAM	A	36-38	18.4
В		S	402	CAN	А	30-30	10.4
		38	483	CAM	A	42-44	4.6
В		CC					
##	258	38	484	CAM	Α	48-50	6.2
В		F		_			
	259	38	485	CAM	Α	48-50	9.5
B ##	260	F 38	486	CAM	A	48-50	3.2
в	200	F	400	CAM	А	40-30	J • Z
	261	38	487	CAM	A	48-50	5.1
В		CC					
##	262	38	488	CAM	Α	48-50	4.0
В		CC					
	263	38	489	CAM	A	48-50	6.9
B ##	264	S 38	491	CAM	D	4-6	6.7
A	204	S	471	CAM	Ъ	4-0	0.7
	265	38	492	CAM	В	4-6	14.7
В		S					
##	266	38	493	CAM	В	4-6	17.9
Α		CC					
	267	38	496	CAM	В	20-22	8.5
B ##	260	S	400	CAM	D	20 22	10 2
## B	268	38 S	499	CAM	В	20-22	10.3
	269	38	508	CAM	В	28-30	19.7
в		F					

## 270 B	38 S	509	CAM	В	28-30	6.9
## 271	38	517	CAM	В	34-36	14.3
В	CC					
## 272	38	519	CAM	В	34-36	25.9
В	CV					
## 273	38	520	CAM	В	34-36	6.8
В	F					
## 274	38	525	CAM	В	36-38	7.1
В	F					
	38	F 2 6	CAM	ъ	36-38	6.9
## 275		526	CAM	В	30-30	0.9
В	F					
## 276	38	527	CAM	В	36-38	6.5
В	S					
## 277	38	528	CAM	В	38-40	10.3
В	S					
## 278	38	529	CAM	В	38-40	11.8
		323	CAN	ъ	30-40	11.0
В	S		_			
## 279	38	530	CAM	В	38-40	3.5
В	S					
## 280	38	531	CAM	В	38-40	5.4
В	S					
## 281	38	532	CAM	В	38-40	6.4
В	CC					• • •
	38	533	CAM	В	38-40	7.0
		555	CAM	ь	30-40	7.0
В	CC			_		
## 283	38	534	CAM	В	40-42	10.9
В	F					
## 284	38	535	CAM	В	40 - 42	8.8
В	F					
	38	536	CAM	В	40-42	9.0
В	F			_		
## 286	38	537	Слм	ъ	40-42	13.6
		557	CAM	В	40-42	13.0
В	S					
## 287	38	541	CAM	В	42 - 44	8.1
В	CV					
## 288	38	542	CAM	В	42 - 44	2.5
В	F					
- ## 289	38	543	CAM	В	42-44	6.1
ии 2 03 В	CC	0.10				5 • 2
		E 4 4	C734	Б	12 11	4 0
## 290 -	38	544	CAM	В	42-44	4.9
В	F					

##	291	38		545	CAM	В	42-44	11.5	
В		CC							
	292	38		546	CAM	В	42-44	2.5	
В ""	202	F		F 4.7	GAM.	ъ	40 44	0 4	
## B	293	38 F		547	CAM	В	42-44	9.4	
	294	38		548	CAM	В	42-44	3.7	
в		CC		310	01111	2		01,	
	295	38		549	CAM	В	42-44	8.0	
В		S							
##	296	38		550	CAM	В	42-44	7.6	
В		S							
	297	38		553	CAM	В	44-46	3.9	
В	000	CC		554	a	_	4.4.4.6	7.0	
	298	38		554	CAM	В	44-46	7.0	
B ##	299	CC 38		555	CAM	В	44-46	5.1	
В	2))	CC		333	CAN	Ь	44-40	J•1	
	300	38		556	CAM	В	46-48	3.1	
В		CC			-			-	
	301	38		557	CAM	В	50-52	11.6	
В		S							
##	302	38		558	CAM	В	50-52	11.8	A/
В		CC							
	303	38		559	CAM	В	50-52	3.4	
A 	204	CC		F.C.0	GAM.	ъ	F0 F0	10.0	
## B	304	38 S		560	CAM	В	50-52	19.0	
	305	38		561	CAM	В	50-52	6.5	
<i>" "</i>	• • • • • • • • • • • • • • • • • • • •	CC		301	01111	2	30 32	0.3	
##	I		opo :	Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
sit	e.nam	ne							
##	1		CC	0	0		1.25	0	0
	KHORN								
##			F	0	0		1.30	0	0
	KHORN		_		•			•	•
##			F	0	0		0.90	0	0
₽Т₽ ##	KHORN 1		CC	0	0		51.00	0	0
## LAF			CC	U	U		21.00	U	U
##			F	0	0		51.00	0	0
 LAF			_	v	Ü		2 2 3 0 0	Ū	ŭ

"" 6	-	^	0	F1 00	^	0
## 6	F	0	0	51.00	0	0
LAKE	C	0	0	F1 00	0	1
## 7	S	0	0	51.00	0	1
RAWAH	C	0	0	E1 00	0	^
## 8	S	0	0	51.00	0	0
RAWAH	C	0	0	F1 00	0	^
## 9	S	0	0	51.00	0	0
RAWAH	C	0	0	F1 00	0	^
## 10	S	0	0	51.00	0	0
RAWAH	2	0	0	F1 00	0	^
## 11	S	0	0	51.00	0	0
RAWAH	22	0	0	F1 00	0	^
## 12	CC	0	0	51.00	0	0
RAWAH	a	•	•	51 00	•	•
## 13	S	0	0	51.00	0	0
RAWAH		•	•	51 00	•	•
## 14	S	0	0	51.00	0	0
RAWAH	_		_		_	
## 15	S	0	0	51.00	0	0
RAWAH						
## 16	CC	0	0	51.00	0	0
RAWAH						
## 17	CC	0	0	51.00	0	0
RAWAH						
## 18	CC	0	0	51.00	0	0
RAWAH						
## 19	CC	0	0	51.00	0	0
RAWAH						
## 20	CC	0	0	51.00	0	1
RAWAH						
## 21	F	0	0	51.00	0	1
RAWAH						
## 22	F	0	0	51.00	0	1
RAWAH						
## 23	F	0	0	51.00	0	0
RAWAH						
## 24	F	0	1	51.00	0	0
RAWAH						
## 25	CC	0	0	51.00	0	0
RAWAH						
## 26	CC	0	0	51.00	0	0
RAWAH						

## 27	CC	0	0	51.00	0	0
RAWAH ## 28	CC	0	0	51.00	0	0
## 20 RAWAH	CC	O	O	31.00	U	U
## 29	CC	0	0	51.00	0	0
RAWAH						
## 30	CC	0	0	51.00	0	0
RAWAH						
## 31	CC	0	0	51.00	0	0
RAWAH	_	•	•	51 00		•
## 32	F	0	0	51.00	0	0
RAWAH ## 33	F	0	0	51.00	0	0
RAWAH	r	U	U	31.00	U	U
## 34	F	0	0	51.00	0	0
RAWAH	-	ŭ	ŭ	31.00	Ů	Ū
## 35	CC	0	1	51.00	0	0
RAWAH						
## 36	CC	0	1	51.00	0	0
RAWAH						
## 37	CV	0	0	51.00	0	0
RAWAH		•	•	5 1 00		•
## 38	CV	0	0	51.00	0	0
RAWAH ## 39	CV	0	0	51.00	0	0
RAWAH	CV	U	U	31.00	U	U
## 40	CC	0	0	51.00	0	0
RAWAH		· ·	·	02100	· ·	
## 41	F	0	0	51.00	0	0
RAWAH						
## 42	F	0	0	51.00	0	0
RAWAH						
## 43	CC	0	0	51.00	0	1
RAWAH	a	•	4	F1 00	•	•
## 44	S	0	1	51.00	0	0
RAWAH ## 45	S	0	0	51.00	0	0
RAWAH	b	U	U	31.00	U	U
## 46	CC	0	0	51.00	0	0
RAWAH						
## 47	F	0	0	51.00	0	0
RAWAH						

## 48	F	0	0	51.00	0	0
RAWAH ## 49	F	0	0	51.00	0	1
RAWAH		-	-			
## 50	F	0	0	51.00	0	0
RAWAH	_	•	•	51.00		•
## 51 RAWAH	F	0	0	51.00	0	0
## 52	F	0	0	51.00	0	0
RAWAH	_	•	-		•	-
## 53	F	0	1	51.00	0	1
RAWAH						
## 54	F	0	1	51.00	0	0
RAWAH ## 55	CV	0	0	51.00	0	0
RAWAH	CV	U	O	31.00	O	U
## 56	S	0	0	30.00	0	0
RAWAH						
## 57	S	0	1	51.00	0	0
SNOW	99	•	•	51 00	•	-
## 58 SNOW	CC	0	0	51.00	0	1
## 59	CC	0	0	51.00	0	1
SNOW						
## 60	CC	0	0	51.00	0	1
SNOW		_	_			
## 61	CC	0	0	51.00	0	0
SNOW ## 62	CC	0	0	51.00	0	1
SNOW		·	Č	02000	·	_
## 63	CC	0	0	51.00	0	0
SNOW						
## 64	CC	0	0	51.00	0	1
SNOW ## 65	CC	0	0	51.00	0	0
SNOW	CC	U	U	31.00	U	J
## 66	CC	0	0	51.00	0	1
SNOW						
## 67	CC	0	0	51.00	0	1
SNOW	00	0	0	E1 00	0	1
## 68 SNOW	CC	0	0	51.00	0	1
DIMOM						

## 69	CC	0	0	51.00	0	0
SNOW	9	0	1	F1 00	0	0
## 70 SNOW	S	0	1	51.00	0	0
## 71	F	0	0	51.00	0	0
SNOW						
## 72	S	0	0	51.00	0	1
SNOW	C	0	0	F1 00	0	1
## 73 SNOW	S	0	0	51.00	U	1
## 74	S	0	0	51.00	0	1
SNOW	-	-	-			
## 75	S	0	0	51.00	0	0
SNOW						
## 76	S	0	0	51.00	0	0
SNOW	C	0	0	E1 00	0	0
## 77 SNOW	S	0	0	51.00	U	0
## 78	S	0	0	51.00	0	1
SNOW		v	ŭ	31.00	· ·	_
## 79	S	0	0	51.00	0	1
SNOW						
## 80	S	0	0	51.00	0	1
SNOW	9	0	0	F1 00	0	1
## 81 SNOW	S	0	0	51.00	0	1
## 82	S	0	0	51.00	0	1
SNOW		v	ŭ	31.00	· ·	_
## 83	S	0	0	51.00	0	1
SNOW						
## 84	S	0	0	51.00	0	1
SNOW	9	0	0	F1 00	0	1
## 85	S	0	0	51.00	0	1
SNOW ## 86	СС	0	0	51.00	0	1
SNOW		v	Ŭ	31.00	Ü	_
## 87	S	0	0	51.00	0	1
SNOW						
## 88	S	0	0	51.00	0	1
SNOW	2	0	0	F1 00	0	1
## 89 SNOW	S	0	0	51.00	0	1
PMOM						

""		_	_			_
## 90	CC	0	1	51.00	0	1
LONG						
## 91	CC	0	1	51.00	0	0
LONG						
## 92	CV	0	0	51.00	0	0
MONTY						
## 93	CC	0	1	51.00	0	0
MONTY						
## 94	CC	0	0	51.00	0	1
MONTY						
## 95	CC	0	1	51.00	0	1
MONTY						
## 96	CC	0	0	51.00	0	1
MONTY						
## 97	CC	0	0	51.00	0	1
MONTY						
## 98	CC	0	0	51.00	0	1
MONTY		-			-	
## 99	CC	0	0	51.00	0	0
MONTY	00	Ŭ	Ü	31.00	v	Ü
## 100	CC	0	0	51.00	0	0
MONTY	CC	Ü	Ü	31.00	Ŭ	O
## 101	CC	0	0	51.00	0	0
MONTY	CC	O	U	31.00	O	O
## 102	CC	0	0	51.00	0	0
	CC	U	U	31.00	U	U
MONTY	CC	0	0	E1 00	0	0
## 103	CC	0	0	51.00	U	0
MONTY	99	0	0	F1 00	0	0
## 104	CC	0	0	51.00	0	0
MONTY		•	•	F1 00	•	0
## 105	CC	0	0	51.00	0	0
MONTY						_
## 106	CC	0	0	51.00	0	1
MONTY						
## 107	S	0	0	51.00	0	0
MONTY						
## 108	S	0	0	51.00	0	0
MONTY						
## 109	CC	0	0	51.00	0	1
MONTY						
## 110	CC	0	0	51.00	0	1
MONTY						

## 111	CV	0	0	51.00	0	0
MONTY	G.	0	0	F1 00	0	0
## 112 MONTY	S	0	0	51.00	0	0
## 113	S	0	1	51.00	0	0
MONTY	b	O	1	31.00	U	U
## 114	S	0	1	51.00	0	0
MONTY	, and the second	Ŭ	-	31.00	Ü	J
## 115	F	0	0	51.00	0	0
LONG	_	-	-		-	
## 116	F	0	1	51.00	0	0
LONG						
## 117	F	0	1	51.00	0	0
LONG						
## 118	F	0	1	51.00	0	0
LONG						
## 119	F	0	0	51.00	0	0
LONG						
## 120	F	0	0	51.00	0	0
LONG						
## 121	F	0	0	51.00	0	0
LONG						
## 122	F	0	0	51.00	0	0
LONG						
## 123	F	0	0	51.00	0	0
LONG		_	_		_	
## 124	CC	0	0	51.00	0	0
LONG	99	0	•	F1 00	•	•
## 125	CC	0	0	51.00	0	0
LONG	aa	0	1	F1 00	0	^
## 126	CC	0	1	51.00	0	0
LONG ## 127	СС	0	1	51.00	0	0
LONG	CC	U	1	31.00	O	U
## 128	F	0	0	51.00	0	0
LONG	F	U	U	31.00	O	U
## 129	F	0	0	51.00	0	0
LONG	1	J	0	51.00	U	U
## 130	CC	0	0	51.00	0	0
LONG		Ţ	ŭ	0 = 1 0 0	Ü	v
## 131	F	0	0	51.00	0	0
LONG	_				-	-

## 132	CC	0	0	51.00	0	0
LONG	CC	U	U	31.00	U	U
## 133	CC	0	0	51.00	0	0
LONG	CC	O	O	31.00	O	U
## 134	F	0	1	51.00	0	0
LONG	Г	U	1	31.00	U	U
## 135	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
LONG ## 136	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
LONG	CC	0	0	E1 00	0	0
## 137	CC	U	U	51.00	U	U
LONG	CC	0	1	E1 00	0	0
## 138	CC	U	1	51.00	U	U
LONG	СС	0	1	E1 00	0	0
## 139	CC	U	1	51.00	U	U
LONG	CC	0	0	51.00	0	0
## 140	CC	0	U	51.00	U	0
LONG	99	0	0	F1 00	0	0
## 141	CC	0	0	51.00	0	0
LONG	2	0	0	F1 00	0	•
## 142	S	0	0	51.00	0	0
LONG	П	0	0	F1 00	0	0
## 143	F	0	0	51.00	0	0
LONG	OT.	0	0	F1 00	0	0
## 144	CV	0	0	51.00	0	0
LONG	CC	0	0	E1 00	0	^
## 145	CC	0	0	51.00	0	0
LONG	CC	0	0	E1 00	0	^
## 146	CC	0	0	51.00	U	0
LONG ## 147	C	0	0	E1 00	0	1
	S	0	U	51.00	U	1
LONG ## 148	CV	0	0	51.00	0	0
	CV	U	U	31.00	U	U
LONG	п	0	0	E1 00	0	1
## 149	F	0	0	51.00	0	1
LONG	П	0	0	F1 00	0	0
## 150	F	0	0	51.00	0	0
LONG	C	0	0	E1 00	0	^
## 151	S	0	0	51.00	0	0
LONG	a	0	0	E1 00	0	^
## 152	S	0	0	51.00	0	0
LONG						

## 153	F	0	0	51.00	0	0
LONG ## 154	F	0	0	51.00	0	1
LONG ## 155	СС	0	0	51.00	0	0
LONG ## 156	CV	0	0	51.00	0	0
LONG ## 157	CC	0	0	51.00	0	0
LONG ## 158	CC	0	0	51.00	0	0
LONG ## 159	CC	0	0	51.00	0	0
LONG ## 160	CC	0	0	51.00	0	1
LONG ## 161	S	0	0	51.00	0	0
LONG ## 162	CC	0	0	51.00	0	0
LONG ## 163	F	0	0	51.00	0	1
LONG ## 164	F	0	0	51.00	0	0
LONG ## 165	S	0	0	51.00	0	0
LONG ## 166	S	0	0	51.00	0	0
LONG ## 167	S	0	0	51.00	0	1
LONG ## 168	S	0	0	51.00	0	0
LONG ## 169	S	0	0	51.00	0	1
LONG ## 170	S	0	0	51.00	0	0
LONG ## 171	F	0	0	7.00	0	0
FISH ## 172	CC	0	0	12.00	0	0
FISH ## 173	CC	0	0	19.00	0	0
FISH						

## 174	S	0	0	51.00	1	0
FISH ## 175	S	0	0	0.10	0	0
CR69						
## 176	S	0	0	0.60	0	0
CR69 ## 177	170	0	0	E1 00	0	0
## 1// CAM	F	U	0	51.00	U	U
## 178	S	0	1	51.00	0	0
CAM						
## 179	S	0	0	51.00	0	0
CAM						
## 180	S	0	0	51.00	0	0
CAM	Q	0	0	F1 00	0	0
## 181 CAM	S	0	0	51.00	0	0
## 182	S	0	0	51.00	0	0
CAM	_	·	·	02100	· ·	J
## 183	S	0	0	51.00	0	0
CAM						
## 184	CC	0	0	51.00	0	0
CAM	_	_	_		_	
## 185	S	0	0	51.00	0	0
CAM ## 186	S	0	0	51.00	0	0
CAM	b	U	O	31.00	O	U
## 187	S	0	0	51.00	0	0
CAM						
## 188	S	0	1	51.00	0	0
CAM						
## 189	S	0	1	51.00	0	0
CAM ## 190	S	0	1	51.00	0	0
CAM	5	U	1	31.00	U	U
## 191	CC	0	1	51.00	0	0
CAM						
## 192	CC	0	1	51.00	0	0
CAM						
## 193	S	0	0	51.00	0	0
CAM	a	0	0	F1 00	^	0
## 194	S	0	0	51.00	0	0
CAM						

## 195	S	0	0	51.00	0	0
CAM	S	U	U	31.00	U	U
## 196	s	0	0	51.00	0	0
CAM	_	-	-		•	
## 197	CC	0	0	51.00	0	0
CAM						
## 198	CC	0	1	51.00	0	0
CAM						
## 199	CC	0	1	51.00	0	1
CAM						
## 200	CV	0	0	51.00	0	0
CAM			_			
## 201	CC	0	0	51.00	0	0
CAM	a	0	1	F1 00	0	0
## 202	S	0	1	51.00	0	0
CAM ## 203	F	0	1	51.00	0	0
CAM	r	U	1	31.00	U	U
## 204	F	0	1	51.00	0	0
CAM	-	· ·	-	31.00	· ·	·
## 205	S	0	0	51.00	0	0
CAM						
## 206	S	0	0	51.00	0	0
CAM						
## 207	CC	0	0	51.00	0	0
CAM						
## 208	CC	0	0	51.00	0	1
CAM	_		_			
## 209	S	0	0	51.00	0	0
CAM	т.	0	0	E1 00	0	0
## 210 CAM	F	0	0	51.00	0	0
## 211	СС	0	0	51.00	0	1
CAM	CC	V	Ü	31.00	· ·	_
## 212	F	0	0	51.00	0	0
CAM	_	•	-		-	
## 213	CC	0	0	51.00	0	0
CAM						
## 214	S	0	1	51.00	0	0
CAM						
## 215	CC	0	0	51.00	0	0
CAM						

## 216	S	0	0	51.00	0	0
CAM ## 217	CC	0	0	51.00	0	0
CAM						
## 218	CC	0	0	51.00	0	0
CAM ## 219	CC	0	0	51.00	0	0
CAM	CC	U	Ü	31.00	O	U
## 220	CC	0	0	51.00	0	0
CAM						
## 221	CC	0	0	51.00	0	1
CAM	99	0	0	F1 00	0	0
## 222 CAM	CC	0	0	51.00	0	0
## 223	CC	0	0	51.00	0	0
CAM						
## 224	CC	0	0	51.00	0	0
CAM						
## 225	CV	0	0	51.00	0	0
CAM ## 226	СС	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 227	CC	0	0	51.00	0	0
CAM						
## 228	S	0	0	51.00	0	0
CAM		•	•	51 00		•
## 229	CC	0	0	51.00	0	0
CAM ## 230	S	0	0	51.00	0	0
CAM	_	-	-		•	-
## 231	CC	0	0	51.00	0	0
CAM						
## 232	CC	0	0	51.00	0	0
CAM ## 233	S	0	0	51.00	0	0
## 233 CAM	5	U	O	31.00	U	U
## 234	CC	0	0	51.00	0	0
CAM						
## 235	F	0	0	51.00	0	1
CAM	_	0	0	F1 00	^	0
## 236 CAM	F	0	0	51.00	0	0
CAM						

## 237	F	0	0	51.00	0	1
CAM	99	0	0	F1 00	0	0
## 238 CAM	CC	0	0	51.00	0	0
## 239	CV	0	0	51.00	0	0
CAM	-	-			-	
## 240	CC	0	0	51.00	0	0
CAM						
## 241	CC	0	0	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 242 CAM	CC	0	0	51.00	0	0
## 243	CC	0	0	51.00	0	0
CAM		·	· ·	0_00	·	
## 244	S	0	0	51.00	0	0
CAM						
## 245	S	0	0	51.00	0	0
CAM		•		51 00	•	•
## 246	S	0	0	51.00	0	0
CAM ## 247	s	0	0	51.00	0	0
CAM	Б	Ŭ	O	31.00	Ü	U
## 248	CV	0	0	51.00	0	0
CAM						
## 249	S	0	0	51.00	0	0
CAM	_					
## 250	S	0	0	51.00	0	0
CAM ## 251	CC	0	0	51.00	0	0
CAM	CC	v	O	31.00	V	O
## 252	F	0	0	51.00	0	0
CAM						
## 253	F	0	0	51.00	0	0
CAM						
## 254	F	0	0	51.00	0	0
CAM ## 255	F	0	0	51.00	0	0
## 255 CAM	F	U	U	21.00	U	U
## 256	CC	0	0	51.00	0	0
CAM						
## 257	F	0	0	51.00	0	0
CAM						

## 258	F	0	0	51.00	0	0
CAM ## 259	F	0	0	51.00	0	0
CAM						
## 260 CAM	F	0	0	51.00	0	0
## 261	F	0	0	51.00	0	0
CAM						
## 262	CC	0	0	51.00	0	0
CAM		_	_			
## 263	CC	0	0	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 264	CC	0	0	51.00	0	0
CAM ## 265	S	0	0	51.00	0	0
CAM	J	Ü	Ü	31.00	U	J
## 266	CC	0	0	51.00	0	0
CAM						
## 267	S	0	0	51.00	0	0
CAM						
## 268	CC	0	0	51.00	0	0
CAM	_		_			
## 269	S	0	0	51.00	0	0
CAM ## 270	СС	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 271	CV	0	0	51.00	0	0
CAM		-	-		•	-
## 272	S	0	1	51.00	0	0
CAM						
## 273	CC	0	0	51.00	0	0
CAM			_			
## 274	СС	0	0	51.00	0	0
CAM ## 275	СС	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 276	CC	0	0	51.00	0	0
CAM		·	ď		ū	•
## 277	CC	0	0	51.00	0	0
CAM						
## 278	CV	0	0	51.00	0	0
CAM						

## 279	CV	0	0	51.00	0	0
CAM ## 280	CC	0	0	51.00	0	0
CAM	QV.	0	0	F1 00	0	0
## 281 CAM	CV	0	0	51.00	0	0
## 282	CV	0	0	51.00	0	0
CAM		•	•	51 00		•
## 283 CAM	CC	0	0	51.00	0	0
## 284	CV	0	0	51.00	0	1
CAM						
## 285	CV	0	0	51.00	0	0
CAM ## 286	S	0	0	51.00	0	0
CAM	5	U	U	31.00	O	U
## 287	S	0	0	51.00	0	0
CAM						
## 288	S	0	0	51.00	0	0
CAM ## 289	S	0	0	51.00	0	0
CAM	_	•	-		•	-
## 290	F	0	0	51.00	0	0
CAM	G	0	0	F1 00	0	0
## 291 CAM	S	0	0	51.00	0	0
## 292	S	0	0	51.00	0	0
CAM						
## 293	S	0	0	51.00	0	0
CAM ## 294	S	0	0	51.00	0	0
CAM	Б	V	U	31.00	U	U
## 295	S	0	0	51.00	0	0
CAM	_					
## 296	S	0	0	51.00	0	0
CAM ## 297	S	0	0	51.00	0	0
CAM	_	•	-		•	-
## 298	S	0	0	51.00	0	0
CAM ## 200	C	0	^	E1 00	0	0
## 299 CAM	S	0	0	51.00	0	0
J						

## 300		s		0	0	51.00	0	0
CAM		99		•	0	F1 00	0	1
## 301 CAM		CC		0	0	51.00	0	1
## 302		CC		0	0	51.00	0	0
CAM					-		-	
## 303		S		0	0	51.00	0	0
CAM								
## 304		CC		0	0	51.00	0	1
CAM		~~		•	•	51 00	•	•
## 305		CC		0	0	51.00	0	0
CAM ##	cito Num	hor	height	Cluster	TITM F:	acting 13T	UTM.Northing	
	ion Slope		nergiic	Clustel	OIM.E	ascingiji.	OTH-NOT CHILING	
## 1	LON DIOPO	1	25.0	ELKHORN		447029.0	4510687	
2712	4							
## 2		1	30.0	ELKHORN		447029.0	4510687	
2712	4							
## 3		1	25.0	ELKHORN		447029.0	4510687	
2712	4	_						
## 4	_	5	20.5	LAKE		427646.0	4494147	
2825	- 5	6	44 0	T 7 17 17		427647 0	4402000	
## 5 2835	-6	6	44.0	LAKE		427647.0	4493988	
## 6	-0	6	18.0	LAKE		427647.0	4493988	
2835	-6	ŭ					1170700	
## 7		7	27.0	RAWAH		427082.0	4499706	
2710	- 7							
## 8		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 9	_	7	30.0	RAWAH		427082.0	4499706	
2710	- 7	7	21 0	רו גניגנים		427002 0	4400706	
## 10	7	7	21.0	RAWAH		427082.0	4499706	
2710 ## 11	- 7	7	17.0	RAWAH		427082.0	4499706	
2710	- 7	•	17.0	101111111		12,002.0	1133,00	
## 12	·	7	31.0	RAWAH		427082.0	4499706	
2710	- 7							
## 13		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 14	_	7	16.0	RAWAH		427082.0	4499706	
2710	- 7							

## 15	_	7	17.0	RAWAH	427082.0	4499706
2710 ## 16	- 7	7	28.0	RAWAH	427082.0	4499706
2710	- 7	•	2010	14111111	12,0020	1133700
## 17		7	28.0	RAWAH	427082.0	4499706
2710	- 7	7	44.0	D 3 1 1 3 1 1	427002 0	4400706
## 18 2710	- 7	7	44.0	RAWAH	427082.0	4499706
## 19	-,	7	15.0	RAWAH	427082.0	4499706
2710	- 7					
## 20		7	42.0	RAWAH	427082.0	4499706
2710 ## 21	- 7	7	22.0	RAWAH	427082.0	4499706
2710	- 7	,	22.0	KAWAII	427002.0	4400700
## 22		7	19.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 23	7	7	26.0	RAWAH	427082.0	4499706
2710 ## 24	- 7	7	24.0	RAWAH	427082.0	4499706
2710	- 7	•	2110	14111111	12,0020	1133700
## 25		7	19.0	RAWAH	427082.0	4499706
2710	- 7	-	10.0	D.1.1.1.1	427002 0	4400706
## 26 2710	- 7	7	18.0	RAWAH	427082.0	4499706
## 27	,	7	11.0	RAWAH	427082.0	4499706
2710	- 7					
## 28	_	7	21.0	RAWAH	427082.0	4499706
2710 ## 29	- 7	7	31.0	RAWAH	427082.0	4499706
2710	- 7	,	31.0	IAWAII	427002.0	4499700
## 30		7	35.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 31 2710	- 7	7	31.0	RAWAH	427082.0	4499706
## 32	- /	7	27.0	RAWAH	427082.0	4499706
2710	- 7					
## 33		7	30.0	RAWAH	427082.0	4499706
2710 ## 34	- 7	7	5.4 O	раман	127002 0	1100706
## 34 2710	- 7	,	54.0	RAWAH	427082.0	4499706
## 35	•	7	37.0	RAWAH	427082.0	4499706
2710	- 7					

## 36	-	7	29.0	RAWAH	427082.0	4499706
2710 ## 37	- 7	7	11.0	RAWAH	427082.0	4499706
2710	- 7	•	11.0	14111111	12,00200	1133,00
## 38		7	15.0	RAWAH	427082.0	4499706
2710	- 7	7	0 0	D 311311	427002 0	4400706
## 39 2710	- 7	7	8.0	RAWAH	427082.0	4499706
## 40	-,	7	16.0	RAWAH	427082.0	4499706
2710	- 7					
## 41		7	25.0	RAWAH	427082.0	4499706
2710	- 7	7	17 0	D 7 5 7 7 1 1	427002 0	4400706
## 42 2710	- 7	7	17.0	RAWAH	427082.0	4499706
## 43	,	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 44		7	26.0	RAWAH	427082.0	4499706
2710 ## 45	- 7	7	16.0	RAWAH	427082.0	4499706
## 45 2710	- 7	/	16.0	KAWAN	427002.0	4499700
## 46	•	7	20.0	RAWAH	427082.0	4499706
2710	- 7					
## 47	_	7	40.0	RAWAH	427082.0	4499706
2710 ## 48	- 7	7	51.0	RAWAH	427082.0	4499706
2710	- 7	,	31.0	KAWAII	427002.0	4433700
## 49		7	29.0	RAWAH	427082.0	4499706
2710	- 7					
## 50	_	7	47.0	RAWAH	427082.0	4499706
2710 ## 51	- 7	7	32.0	RAWAH	427082.0	4499706
2710	- 7	,	32.0	1021112111	127002.0	4473700
## 52		7	34.0	RAWAH	427082.0	4499706
2710	- 7					
## 53	-	7	17.0	RAWAH	427082.0	4499706
2710 ## 54	- 7	7	26.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	101111111	42/002.0	4477/00
## 55		7	32.0	RAWAH	427082.0	4499706
2710	- 7					
## 56	_	17	6.0	RAWAH	426806.8	4499771
2715	-6					

## 57	1.0	20	6.0	SNOW	426996.6	4492304
2959 ## 58	-10	20	12.0	SNOW	426996.6	4492304
2959 ## 59	-10	20	7.0	SNOW	426996.6	4492304
2959	-10	20	7.0	BNOW	420770.0	1172301
## 60		20	8.0	SNOW	426996.6	4492304
2959 ## 61	-10	20	9.0	SNOW	426996.6	4492304
2959	-10	20	J. 0	SNOW	420770.0	4472304
## 62		20	9.5	SNOW	426996.6	4492304
2959	-10					
## 63 2959	-10	20	11.0	SNOW	426996.6	4492304
## 64	-10	20	11.0	SNOW	426996.6	4492304
2959	-10					
## 65	1.0	20	18.0	SNOW	426996.6	4492304
2959 ## 66	-10	20	12.0	SNOW	426996.6	4492304
2959	-10			22.0	12033000	
## 67		20	9.0	SNOW	426996.6	4492304
2959 ## 68	-10	20	8.5	CNOW	426996.6	4402204
## 00 2959	-10	20	0.3	SNOW	420990.0	4492304
## 69		20	22.0	SNOW	426996.6	4492304
2959	-10					
## 70 2959	1.0	20	4.5	SNOW	426996.6	4492304
2959 ## 71	-10	20	17.0	SNOW	426996.6	4492304
2959	-10					
## 72		20	11.5	SNOW	426996.6	4492304
2959 ## 73	-10	20	11.0	SNOW	426996.6	4492304
2959	-10	20	11.0	SNOW	420770.0	4472304
## 74		20	8.0	SNOW	426996.6	4492304
2959	-10					
## 75 2959	-10	20	13.5	SNOW	426996.6	4492304
## 76	-10	20	1.5	SNOW	426996.6	4492304
2959	-10					
## 77	1.0	20	16.0	SNOW	426996.6	4492304
2959	-10					

## 78	1.0	20	22.5	SNOW	426996.6	4492304
2959 ## 79	-10	20	12.5	SNOW	426996.6	4492304
2959	-10		12.0	52,077	12033000	1192001
## 80		20	17.5	SNOW	426996.6	4492304
2959	-10	2.0	17 E	CNOU	426006 6	4402204
## 81 2959	-10	20	17.5	SNOW	426996.6	4492304
## 82	10	20	11.5	SNOW	426996.6	4492304
2959	-10					
## 83	1.0	20	7.5	SNOW	426996.6	4492304
2959 ## 84	-10	20	12.0	SNOW	426996.6	4492304
2959	-10			21,0		
## 85		20	23.5	SNOW	426996.6	4492304
2959 ## 86	-10	20	18.5	SNOW	426996.6	4492304
2959	-10	20	10.5	BIVOW	420990.0	4492304
## 87		20	18.0	SNOW	426996.6	4492304
2959	-10					
## 88 2959	-10	20	19.5	SNOW	426996.6	4492304
## 89	-10	20	22.0	SNOW	426996.6	4492304
2959	-10					
## 90		21	21.5	LONG	429815.3	4490511
3029 ## 91	-1	21	5.0	LONG	429815.3	4490511
3029	-1	21	3.0	LONG	427013.3	4470311
## 92		23	9.5	MONTY	424655.0	4489019
3259	-13	0.0			404655	4.4.0.0.1.0
## 93 3259	-13	23	9.0	MONTY	424655.0	4489019
## 94	-13	23	7.9	MONTY	424655.0	4489019
3259	-13					
## 95		23	8.8	MONTY	424655.0	4489019
3259 ## 96	-13	23	8.0	MONTY	424655.0	4489019
3259	-13	23	0.0	1101411	424033.0	1407017
## 97		23	6.0	MONTY	424655.0	4489019
3259	-13	2.2	14.0	MONEY	424655	4.4.0.0.1.0
## 98 3259	-13	23	14.0	MONTY	424655.0	4489019
3233	10					

## 99		23	8.0	MONTY	424655.0	4489019
3259	-13	2.2	1 0	MONTEN	424655	4400010
## 100 3259	-13	23	1.0	MONTY	424655.0	4489019
## 101	-13	23	5.5	MONTY	424655.0	4489019
3259	-13	23	3.3	1101(11	121033.0	1105015
## 102		23	6.9	MONTY	424655.0	4489019
3259	-13					
## 103		23	1.1	MONTY	424655.0	4489019
3259	-13					
## 104		23	1.2	MONTY	424655.0	4489019
3259 ## 105	-13	23	1 6	MONITY	121655 0	4490010
3259	-13	23	1.6	MONTY	424655.0	4489019
## 106	-13	23	4.3	MONTY	424655.0	4489019
3259	-13	-				
## 107		23	4.6	MONTY	424655.0	4489019
3259	-13					
## 108		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 109	1.0	23	5.6	MONTY	424655.0	4489019
3259 ## 110	-13	23	7.2	MONTY	424655.0	4489019
3259	-13	23	1 • 2	MONTI	424033.0	4407017
## 111	10	23	5.7	MONTY	424655.0	4489019
3259	-13					
## 112		23	3.3	MONTY	424655.0	4489019
3259	-13					
## 113		23	7.4	MONTY	424655.0	4489019
3259 ## 114	-13	24	6.1	MONTY	424640.0	4488778
3199	-12	24	0.1	MONTI	424040.0	4400770
## 115		25	4.5	LONG	431465.0	4490417
3068	- 7					
## 116		25	6.8	LONG	431465.0	4490417
3068	- 7					
## 117		25	8.1	LONG	431465.0	4490417
3068	- 7	2.5	<i>c</i> 1	TOMA	421465 0	4400417
## 118	7	25	6.1	LONG	431465.0	4490417
3068 ## 119	- 7	25	6.0	LONG	431465.0	4490417
3068	- 7	23	0.0	TOMO	491409•0	11/UTI/
5000	•					

## 120	7	25	2.6	LONG	431465.0	4490417
3068 ## 121	- 7	25	3.0	LONG	431465.0	4490417
3068 ## 122	-7	25	5.0	LONG	431465.0	4490417
3068	- 7	25	5.0	LONG	431465.0	4490417
## 123	-	25	1.5	LONG	431465.0	4490417
3068 ## 124	- 7	25	9.6	LONG	431465.0	4490417
3068	- 7					
## 125 3068	- 7	25	7.9	LONG	431465.0	4490417
## 126	,	25	3.0	LONG	431465.0	4490417
3068 ## 127	- 7	25	8.6	LONG	431465.0	4490417
3068	- 7	23	0.0	LONG	431403.0	4470417
## 128	7	25	5.3	LONG	431465.0	4490417
3068 ## 129	- 7	25	5.0	LONG	431465.0	4490417
3068	- 7	0.5	10.0	T 0.17	421465 0	4400417
## 130 3068	- 7	25	10.2	LONG	431465.0	4490417
## 131		25	3.1	LONG	431465.0	4490417
3068 ## 132	- 7	25	5.1	LONG	431465.0	4490417
3068	- 7					
## 133 3068	- 7	25	4.1	LONG	431465.0	4490417
## 134	- /	25	7.9	LONG	431465.0	4490417
3068 ## 135	- 7	25	4.6	LONG	431465.0	4490417
3068	- 7	23	4.0	LONG	431403.0	4490417
## 136	7	25	7.1	LONG	431465.0	4490417
3068 ## 137	- 7	25	7.0	LONG	431465.0	4490417
3068	- 7				10115	4400415
## 138 3068	- 7	25	2.0	LONG	431465.0	4490417
## 139		25	5.0	LONG	431465.0	4490417
3068 ## 140	- 7	25	15.6	LONG	431465.0	4490417
3068	- 7	_5		_ 55	- 2 - 2 - 2 - 2	- 200 ,

## 141	25	24.9	LONG	431465.0	4490417
3068 -7 ## 142	25	3.9	LONG	431465.0	4490417
3068 -7					
## 143 3068 -7	25	4.0	LONG	431465.0	4490417
## 144	25	8.4	LONG	431465.0	4490417
3068 -7 ## 145	25	3.5	LONG	431465.0	4490417
## 145 3068 -7		3.5	LONG	431403.0	4490417
## 146	25	9.9	LONG	431465.0	4490417
3068 -7 ## 147	25	2.9	LONG	431465.0	4490417
3068 -7		_,,	_0.,0	10110000	
## 148	25	7.5	LONG	431465.0	4490417
3068 -7 ## 149	25	4.0	LONG	431465.0	4490417
3068 -7					
## 150 3068 -7	25	7.0	LONG	431465.0	4490417
## 151	25	4.0	LONG	431465.0	4490417
3068 –7 ## 152	25	9.5	LONG	431465.0	4490417
$\frac{\pi\pi}{3068}$ -7		J•3	HONG	431403.0	4470417
## 153	26	13.2	LONG	431200.0	4490450
3099 –48 ## 154	26	4.7	LONG	431200.0	4490450
3099 -48					
## 155 3099 -48	26	5.7	LONG	431200.0	4490450
## 156	26	15.9	LONG	431200.0	4490450
3099 -48		7 1	TONG	421200 0	4400450
## 157 3099 -48	26	7.1	LONG	431200.0	4490450
## 158	26	1.6	LONG	431200.0	4490450
3099 –48 ## 159	26	1.1	LONG	431200.0	4490450
3099 -48		. • .	LONG	131200.0	1170130
## 160	26	7.4	LONG	431200.0	4490450
3099 -48 ## 161	26	16.5	LONG	431200.0	4490450
3099 -48					

## 162	1.1	27	5.5	LONG	430929.0	4490476
3090 ## 163	-11	27	5.6	LONG	430929.0	4490476
3090	-11					
## 164 3090	-11	27	6.5	LONG	430929.0	4490476
## 165	-11	27	9.0	LONG	430929.0	4490476
3090	-11	27	10 2	LONG	420020 0	4400476
## 166 3090	-11	27	10.2	LONG	430929.0	4490476
## 167		27	22.4	LONG	430929.0	4490476
3090 ## 168	-11	27	4.4	LONG	430929.0	4490476
3090	-11	-,	101	20110	10032310	1130170
## 169	1.1	27	14.9	LONG	430929.0	4490476
3090 ## 170	-11	27	4.6	LONG	430929.0	4490476
3090	-11					
## 171 2571	-5	28	15.0	FISH	454709.0	4496418
## 172		28	20.0	FISH	454709.0	4496418
2571 ## 173	- 5	28	17.0	ETCH	454709.0	1106110
## 173 2571	- 5	20	17.0	FISH	434/09.0	4496418
## 174		30	35.1	FISH	455545.0	4496202
2462 ## 175	- 5	33	9.5	CR69	451026.0	4505247
2596	-10				10101010	100011
## 176 2596	-10	33	25.9	CR69	451026.0	4505247
## 177	-10	34	1.1	CAM	434425.0	4485996
3106	-9	2.4		~	404405	4405006
## 178 3106	- 9	34	0.9	CAM	434425.0	4485996
## 179		34	0.5	CAM	434425.0	4485996
3106 ## 180	- 9	34	13.1	CAM	434425.0	4485996
3106	-9	34	13.1	CAPI	13112J.U	7703330
## 181		34	16.3	CAM	434425.0	4485996
3106 ## 182	- 9	34	34.9	CAM	434425.0	4485996
3106	-9				,	

## 183		34	4.0	CAM	434425.0	4485996
3106	-9					
## 184		34	26.7	CAM	434425.0	4485996
3106	-9					
## 185		34	2.1	CAM	434425.0	4485996
3106	-9					
## 186		34	3.3	CAM	434425.0	4485996
3106	- 9					
## 187		34	4.8	CAM	434425.0	4485996
3106	-9	0.1		V	10112010	1100770
## 188		34	4.7	CAM	434425.0	4485996
3106	0	34	4.7	CAM	131123.0	4403770
## 189	- 9	34	6.1	CAM	424425 0	4405006
	0	34	0.1	CAM	434425.0	4485996
3106	- 9	2.4	2 4	GD16	424425 0	4.405.006
## 190	_	34	2.4	CAM	434425.0	4485996
3106	- 9					
## 191		34	58.4	CAM	434425.0	4485996
3106	-9					
## 192		34	0.8	CAM	434425.0	4485996
3106	-9					
## 193		34	2.8	CAM	434425.0	4485996
3106	-9					
## 194		34	30.5	CAM	434425.0	4485996
3106	-9					
## 195		34	1.5	CAM	434425.0	4485996
3106	-9					
## 196		34	3.4	CAM	434425.0	4485996
3106	- 9					
## 197		35	31.2	CAM	434642.0	4485999
3093	-5			V	10 10 12 0	1100777
## 198	3	35	4.6	CAM	434642.0	4485999
3093	-5	33	4.0	Cini	131012.0	4403777
## 199	-5	35	24.8	CAM	434642.0	4485999
	_	33	24.0	CAM	434042.0	4403333
3093	- 5	2.0	4 1	CAM	424021 0	4405004
## 200	10	36	4.1	CAM	434021.0	4485004
3020	-10					=
## 201		36	1.1	CAM	434021.0	4485004
3020	-10					
## 202		36	5.4	CAM	434021.0	4485004
3020	-10					
## 203		36	5.1	CAM	434021.0	4485004
3020	-10					

## 204	36	2.9	CAM	434021.0	4485004	
3020 -10 ## 205	36	9.9	CAM	434021.0	4485004	
3020 –10 ## 206	36	13.2	CAM	434021.0	4485004	
3020 -10	30	13.2	OIM1	13102110	1103001	
## 207 3020 -10	36	2.3	CAM	434021.0	4485004	
## 208	36	18.1	CAM	434021.0	4485004	
3020 -10 ## 209	36	8.7	CAM	434021.0	4485004	
3020 -10	30	0.7	CHI	131021.0	4403004	
## 210 3020 -10	36	21.7	CAM	434021.0	4485004	
3020 -10 ## 211	36	20.4	CAM	434021.0	4485004	
3020 -10 ## 212	36	9.6	CAM	434021.0	4485004	
3020 -10	30	J.0	CAM	434021.0	4403004	
## 213 3020 -10	36	3.7	CAM	434021.0	4485004	
3020 -10 ## 214	36	6.1	CAM	434021.0	4485004	
3020 –10 ## 215	38	3.2	CAM	434173.0	4486246	
3154 -4	30	3.2	CAM	4341/3.0	4400240	
## 216	38	4.1	CAM	434173.0	4486246	
3154 –4 ## 217	38	4.9	CAM	434173.0	4486246	
3154 -4 ## 218	38	7.9	CAM	434173.0	4486246	
3154 -4	30	1.3	CAM	4341/3.0	4400240	
## 219	38	4.5	CAM	434173.0	4486246	
3154 -4 ## 220	38	4.7	CAM	434173.0	4486246	
3154 -4 ## 221	38	17 1	CAM	434173.0	4486246	
3154 –4	30	17.1	CAM	4341/3.0	4400240	
## 222	38	9.1	CAM	434173.0	4486246	
3154 -4 ## 223	38	10.4	CAM	434173.0	4486246	
3154 -4	2.0	6.3	CAM	424172 0	4406246	
## 224 3154 -4	38	6.3	CAM	434173.0	4486246	

## 225 3154	4	38	11.7	CAM	434173.0	4486246
## 226	-4	38	10.3	CAM	434173.0	4486246
3154 ## 227	-4	38	5.2	CAM	434173.0	4486246
3154	-4	30	3.2	CAN	434173.0	4400240
## 228 3154	-4	38	3.8	CAM	434173.0	4486246
## 229	-4	38	4.6	CAM	434173.0	4486246
3154 ## 230	-4	38	5.5	CAM	434173.0	4486246
3154	-4	30	3.3	CAM	434173.0	4400240
## 231	4	38	6.2	CAM	434173.0	4486246
3154 ## 232	-4	38	7.5	CAM	434173.0	4486246
3154 ## 233	-4	38	4.4	CAM	434173.0	4486246
3154	-4	30	4.4	CAM	434173.0	4400240
## 234	4	38	22.6	CAM	434173.0	4486246
3154 ## 235	-4	38	8.4	CAM	434173.0	4486246
3154	-4	38	10 2	CAM	424172 0	4496246
## 236 3154	-4	30	18.3	CAM	434173.0	4486246
## 237	4	38	6.1	CAM	434173.0	4486246
3154 ## 238	-4	38	4.2	CAM	434173.0	4486246
3154	-4	38	10 E	CAM	434173.0	4496246
## 239 3154	-4	38	10.5	CAM	4341/3.0	4486246
## 240	4	38	8.1	CAM	434173.0	4486246
3154 ## 241	-4	38	5.3	CAM	434173.0	4486246
3154	-4	2.0	14 6	CAM	424172 0	4496246
## 242 3154	-4	38	14.6	CAM	434173.0	4486246
## 243	4	38	5.2	CAM	434173.0	4486246
3154 ## 244	-4	38	4.2	CAM	434173.0	4486246
3154	-4	2.0	2 1	CAM	424172 0	4496246
## 245 3154	-4	38	3.1	CAM	434173.0	4486246

## 246 3154	-4	38	2.0	CAM	434173.0	4486246
## 247		38	1.9	CAM	434173.0	4486246
3154 ## 248	-4	38	19.1	CAM	434173.0	4486246
3154 ## 249	-4	38	13.0	CAM	434173.0	4486246
3154	-4		1000	0.1.1	10117000	1100210
## 250	_	38	15.0	CAM	434173.0	4486246
3154 ## 251	-4	38	12.2	CAM	434173.0	4486246
3154	-4					
## 252 3154	-4	38	11.5	CAM	434173.0	4486246
## 253	-4	38	12.8	CAM	434173.0	4486246
3154	-4	2.0	17 6	G.M.	424172 0	4406246
## 254 3154	-4	38	17.6	CAM	434173.0	4486246
## 255	-	38	16.0	CAM	434173.0	4486246
3154 ## 256	-4	38	18.4	CAM	434173.0	4486246
3154	-4	30	10.4	CHI	454175.0	1100210
## 257	_	38	4.6	CAM	434173.0	4486246
3154 ## 258	-4	38	6.2	CAM	434173.0	4486246
3154	-4					
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## 260	-4	38	3.2	CAM	434173.0	4486246
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## 261 3154	-4	38	5.1	CAM	434173.0	4486246
## 262	_	38	4.0	CAM	434173.0	4486246
3154 ## 263	-4	38	6.9	CAM	434173.0	4486246
3154	-4	30	0.9	OI II I	131173.0	1100210
## 264	4	38	6.7	CAM	434173.0	4486246
3154 ## 265	-4	38	14.7	CAM	434173.0	4486246
3154	-4	2.0	17.0	G.M.	424172	4406046
## 266 3154	-4	38	17.9	CAM	434173.0	4486246

## 267	4	38	8.5	CAM	434173.0	4486246
3154 ## 268	-4	38	10.3	CAM	434173.0	4486246
3154	-4			_		
## 269 3154	-4	38	19.7	CAM	434173.0	4486246
## 270	4	38	6.9	CAM	434173.0	4486246
3154 ## 271	-4	38	14.3	CAM	434173.0	4486246
3154	-4	30	14.5	CAM	4341/3.0	4400240
## 272		38	25.9	CAM	434173.0	4486246
3154 ## 273	-4	38	6.8	CAM	434173.0	4486246
3154	-4	30	0.0	CAP	454175.0	4400240
## 274		38	7.1	CAM	434173.0	4486246
3154 ## 275	-4	38	6.9	CAM	434173.0	4486246
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## 276	4	38	6.5	CAM	434173.0	4486246
3154 ## 277	-4	38	10.3	CAM	434173.0	4486246
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## 278 3154	-4	38	11.8	CAM	434173.0	4486246
## 279	-4	38	3.5	CAM	434173.0	4486246
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## 280 3154	-4	38	5.4	CAM	434173.0	4486246
## 281	•	38	6.4	CAM	434173.0	4486246
3154 ## 282	-4	20	7.0	CAM	424172 0	1106216
3154	-4	38	7.0	CAM	434173.0	4486246
## 283		38	10.9	CAM	434173.0	4486246
3154 ## 284	-4	38	8.8	CAM	434173.0	4486246
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## 285	4	38	9.0	CAM	434173.0	4486246
3154 ## 286	-4	38	13.6	CAM	434173.0	4486246
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## 287 3154	4	38	8.1	CAM	434173.0	4486246
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## 288	4	38	2.5	CAM	434173.0	4486246
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3154	-4					
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3154 ## 291	-4	38	11.5	CAM	434173.0	4486246
3154	-4					
## 292	4	38	2.5	CAM	434173.0	4486246
3154 ## 293	-4	38	9.4	CAM	434173.0	4486246
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## 294		38	3.7	CAM	434173.0	4486246
3154 ## 295	-4	38	8.0	CAM	424172 O	1196216
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## 296	-	38	7.6	CAM	434173.0	4486246
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## 298	-4	38	7.0	CAM	434173.0	4486246
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3154 ## 300	-4	38	3.1	CAM	434173.0	4486246
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## 301		38	11.6	CAM	434173.0	4486246
3154 ## 302	-4	38	11.8	CAM	434173.0	4486246
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## 303		38	3.4	CAM	434173.0	4486246
3154	-4	2.0	10.0	GA16	424172 0	4406046
## 304 3154	-4	38	19.0	CAM	434173.0	4486246
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108 ## 6	173	СС	18
108 ## 7 162	30	F	252
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162	2.0	_	252
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312	12	CV	220
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312 ## 82	12	CV	228
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316	101	- / -	4.5
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316	104	E / C	4.6
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316 ## 100	194	F/S	46
316	134	175	40
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316	171	175	10
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316	-		
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316 ## 114	160	F/S	184
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110 ## 168	120	S	280
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## 170 110	120	S	280

## 171 190	286	CC	106
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190 ## 173	286	CC	106
190 ## 174	58	F	146
54 ## 175	294	S	114
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180 ## 179	194	F/S	274
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180 ## 183	194	F/S	274
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## 187 180	194	F/S	274
## 188	194	F/S	274
180	194	173	2/4
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## 190	194	F/S	274
180 ## 191	194	F/S	274
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## 192 180	194	F/S	274
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180 ## 194	194	F/S	274
180 ## 195	194	F/S	274
180 ## 196	194	F/S	274
180			
## 197 164	90	CC	72
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## 199	90	СС	72
164 ## 200	216	F/S	166
74 ## 201	216	F/S	166
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74 ## 206	216	F/S	166
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74 ## 212	216	F/S	166
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## 215	190	F/S	56
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## 303	51	51.00
## 304	51	51.00
## 305	51	51.00

#by small CWD Scwdp

F ## 2 7 50 RAWAH B 42-44 37.0 B/N F ## 3 7 51 RAWAH B 42-44 29.0 M CC ## 4 7 72 RAWAH B 42-44 26.0 F CC	##		SITE seedling	SITE.NAME	Transect	Subplot	Heightcm.	Substrate
F ## 2 7 50 RAWAH B 42-44 37.0 B/N F ## 3 7 51 RAWAH B 42-44 29.0 M CC ## 4 7 72 RAWAH B 42-44 26.0 E CC ## 5 7 88 RAWAH B 48-50 17.0 M CV		_	-	RAWAH	R	14_16	24 0	А
F ## 3 7 51 RAWAH B 42-44 29.0 M CC ## 4 7 72 RAWAH B 42-44 26.0 E CC ## 5 7 88 RAWAH B 48-50 17.0 M CV		,	7 32	IMMI	Б	14 10	24.0	71
## 3 7 51 RAWAH B 42-44 29.0 M CC ## 4 7 72 RAWAH B 42-44 26.0 E CC ## 5 7 88 RAWAH B 48-50 17.0 M CV	## 2	7	7 50	RAWAH	В	42-44	37.0	B/M
CC ## 4 7 72 RAWAH B 42-44 26.0 E CC ## 5 7 88 RAWAH B 48-50 17.0 N		_			_	40.44		
## 4 7 72 RAWAH B 42-44 26.0 E CC ## 5 7 88 RAWAH B 48-50 17.0 M		7	7 51	RAWAH	В	42-44	29.0	М
CC ## 5 7 88 RAWAH B 48-50 17.0 M CV		7	7 72	RAWAH	В	42-44	26.0	В
CV								
		7	7 88	RAWAH	В	48-50	17.0	М
## 0 / 09 KAWAN D 40-30 20.0 F		7	7 00	ם אנווא ם	ם	40 E0	26.0	M
CV		,	7 69	KAWAN	Б	40-30	20.0	M
		8	8 91	RAWAH	А	0-2	9.0	М
S								
		8	8 92	RAWAH	A	40-42	24.0	L
F ## 9 11 96 BLUE A 20-22 29.0 A/N		11	11 96	BLUE	Δ	20-22	29.0	A/M
S 20 22 2500 11,1			11 70	2202		20 22	2300	11, 11
## 10 11 97 BLUE A 26-28 25.0 A/M	## 10	0 11	11 97	BLUE	A	26-28	25.0	A/M
CC			1.1		_	16.10	10.0	
## 11 14 102 RES B 16-18 10.0 M		1 14	14 102	RES	В	16-18	10.0	М
		2 20	20 109	SNOW	А	2-4	39.0	A/B
S								
		3 20	20 110	SNOW	A	2-4	19.0	A/B
S ## 14 20 111 SNOW A 2-4 3.0 A/E		4 20	20 111	CNOW	7	2 4	2 0	7. /D
## 14 20 111 SNOW A 2-4 3.0 A/E		4 20	20 111	SNOW	А	2-4	3.0	A/B
		5 20	20 112	SNOW	А	2-4	10.0	A/B
F								
		6 20	20 113	SNOW	A	2-4	7.0	A/B
S ## 17 20 114 SNOW A 2-4 12.0 A/E		7 20	20 114	SNOM	7\	2_1	12 0	A/B

F ## 19									
## 19	##	18	20	115	SNOW	A	2-4	18.0	A/B
## 20	##	19	20	119	SNOW	A	4-6	6.0	М
## 21	##	20	20	132	SNOW	В	10-12	4.5	В
## 22 20 134 SNOW B 10-12 15.0 B/M CV ## 23 20 136 SNOW B 12-14 12.0 B/M F ## 24 20 138 SNOW B 16-18 15.5 A CC ## 25 20 139 SNOW B 16-18 17.0 A F ## 26 20 160 SNOW B 18-20 9.5 A CC ## 27 21 169 LONG A 24-26 23.5 A CC ## 28 21 170 LONG A 42-44 21.5 A/L F ## 29 21 174 LONG A 48-50 5.0 B CC ## 30 21 176 LONG B 20-22 7.0 A/L CC ## 31 23 179 MONTY A 32-34 9.0 A CC ## 33 23 181 MONTY A 32-34 15.5 A CV ## 34 23 26 MONTY A 32-34 15.5 A CV ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC CC ## 37 25 211 LONG A 2-4 6.8 L	##	21	20	133	SNOW	В	10-12	7.0	A/B
## 23	##	22	20	134	SNOW	В	10-12	15.0	В/М
## 24	##	23	20	136	SNOW	В	12-14	12.0	в/м
## 25	##	24	20	138	SNOW	В	16-18	15.5	A
## 26	##	25	20	139	SNOW	В	16-18	17.0	А
## 27	##	26	20	160	SNOW	В	18-20	9.5	A
## 28 21 170 LONG A 42-44 21.5 A/L F ## 29 21 174 LONG A 48-50 5.0 B CC ## 30 21 176 LONG B 20-22 7.0 A/L CC ## 31 23 179 MONTY A 32-34 9.0 A CC ## 32 23 181 MONTY A 32-34 8.8 A CV ## 33 23 183 MONTY A 32-34 15.5 A CV ## 34 23 206 MONTY A 38-40 7.4 A S ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	27	21	169	LONG	A	24-26	23.5	A
## 29 21 174 LONG A 48-50 5.0 B CC ## 30 21 176 LONG B 20-22 7.0 A/L CC ## 31 23 179 MONTY A 32-34 9.0 A CC ## 32 23 181 MONTY A 32-34 8.8 A CV ## 33 23 183 MONTY A 32-34 15.5 A CV ## 34 23 206 MONTY A 38-40 7.4 A S ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	28	21	170	LONG	A	42-44	21.5	A/L
## 30 21 176 LONG B 20-22 7.0 A/L CC ## 31 23 179 MONTY A 32-34 9.0 A CC ## 32 23 181 MONTY A 32-34 8.8 A CV ## 33 23 183 MONTY A 32-34 15.5 A CV ## 34 23 206 MONTY A 38-40 7.4 A S ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	29	21	174	LONG	A	48-50	5.0	В
## 31	##	30	21	176	LONG	В	20-22	7.0	A/L
## 32	##	31	23	179	MONTY	A	32-34	9.0	А
## 33 23 183 MONTY A 32-34 15.5 A CV ## 34 23 206 MONTY A 38-40 7.4 A S ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	32	23	181	MONTY	A	32-34	8.8	A
## 34 23 206 MONTY A 38-40 7.4 A S ## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	33	23	183	MONTY	A	32-34	15.5	А
## 35 24 207 MONTY A 22-24 4.8 A F ## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L CC	##	34	23	206	MONTY	A	38-40	7.4	А
## 36 24 208 MONTY B 16-18 6.1 A/L CC ## 37 25 211 LONG A 2-4 6.8 L	##	35	24	207	MONTY	A	22-24	4.8	А
## 37 25 211 LONG A 2-4 6.8 L	##	36	24	208	MONTY	В	16-18	6.1	A/L
	##	37	25	211	LONG	A	2-4	6.8	L
		38	25	212	LONG	Α	4-6	8.1	A/L

	39	25	213	LONG	A	6-8	6.1	В
	40	25	224	LONG	A	6-8	3.0	В
CV ## CC	41	25	225	LONG	A	6-8	8.6	В
	42	25	234	LONG	A	8-10	7.9	A/B
	43	25	243	LONG	A	12-14	2.0	A
	44	25	244	LONG	A	12-14	5.0	В
	45	26	270	LONG	A	16-18	18.1	В/М
	46	26	283	LONG	В	40-42	23.0	A/B
	47	26	284	LONG	В	40-42	12.5	A
	48	26	285	LONG	В	40-42	5.0	A
	49	27	290	LONG	В	0-2	19.8	A
	50	34	314	CAM	A	20-22	0.9	A
	51	34	319	CAM	A	32-34	1.2	A
	52	34	326	CAM	A	40-42	4.7	A/L
	53	34	331	CAM	A	44-46	6.1	A
	54	34	332	CAM	A	46-48	2.4	A/L
	55	34	333	CAM	A	48-50	58.4	A
## CC	56	34	334	CAM	Α	48-50	0.8	A/L
	57	35	343	CAM	В	2-4	16.4	A
	58	35	344	CAM	В	4-6	4.6	A
	59	35	345	CAM	В	4-6	24.8	A/B

CV ## 60 F ## 61 F ## 62 CC	35 36 36	349 354	CAM	В	48-50	3.5	В/М
## 61 F ## 62			CAM				
## 62	36			A	30-32	4.9	A
CC		357	CAM	A	40-42	5.4	М
## 63 CC	36	358	CAM	A	42-44	5.1	В
## 64 CV	36	359	CAM	А	42-44	2.9	В
## 65 CC	36	362	CAM	A	44-46	6.4	B/M
## 66 CC	36	391	CAM	В	42-44	6.1	A/B
## 67 S	38	460	CAM	A	32-34	8.2	В
## 68 S	38	461	CAM	A	32-34	10.6	В
## 69 F	38	463	CAM	A	32-34	2.2	В
## 70 F	38	469	CAM	A	34-36	15.0	В
## 71 F	38	514	CAM	В	30-32	4.4	A/B
## 72 F	38	515	CAM	В	30-32	1.5	В
## 73 CV	38	519	CAM	В	34-36	25.9	В
## Lar	_	Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
## 1 RAWAH	F	0	1		51	0	0
## 2 RAWAH	CC	0	1		51	0	0
## 3 RAWAH	CC	0	1		51	0	0
## 4 RAWAH	S	0	1		51	0	0
## 5 RAWAH	F	0	1		51	0	1
## 6	F	0	1		51	0	0

RAWAH						
## 7	S	1	1	51	0	0
RAWAH	_	_		-1	•	
## 8	S	1	1	51	0	0
RAWAH ## 9	S	1	1	E 1	0	0
## 9 BLUE	ъ	1	1	51	U	U
## 10	CV	1	1	51	0	0
BLUE	CV	-	-	31	Ū	O
## 11	S	1	1	51	0	0
RES						
## 12	CC	1	1	51	0	0
SNOW						
## 13	CC	1	1	51	0	0
SNOW						
## 14	CC	1	1	51	0	0
SNOW		_	_		_	
## 15	CC	1	1	51	0	1
SNOW	CC	1	1	E 1	0	1
## 16 SNOW	CC	1	1	51	U	1
## 17	СС	1	1	51	0	1
SNOW	66	-	-	31	Ü	-
## 18	CC	1	1	51	0	1
SNOW						
## 19	S	0	1	51	0	0
SNOW						
## 20	S	0	1	51	0	0
SNOW						
## 21	CC	1	1	51	0	0
SNOW	99		4	F-1	•	0
## 22	СС	1	1	51	0	0
SNOW ## 23	СС	1	1	51	0	1
SNOW	CC	1	1	31	U	Ŧ
## 24	CC	1	1	51	0	0
SNOW		_	_	0-2	· ·	Ū
## 25	S	1	1	51	0	0
SNOW						
## 26	F	1	1	51	0	1
SNOW						
## 27	CC	1	1	51	0	0

LONG		•			•	
## 28 LONG	CC	0	1	51	0	1
## 29	СС	0	1	51	0	0
LONG		-			-	
## 30	CC	1	1	40	0	0
LONG			_		_	_
## 31	CC	0	1	51	0	0
MONTY ## 32	CC	0	1	51	0	1
MONTY	66	· ·	-	31	Ŭ	_
## 33	F	1	1	51	0	0
MONTY						
## 34	S	0	1	51	0	0
MONTY	aa	1	1	F.1	0	1
## 35 MONTY	CC	1	1	51	0	1
## 36	S	0	1	51	0	0
MONTY	_	·	_	0.2	Č	· ·
## 37	F	0	1	51	0	0
LONG						
## 38	F	0	1	51	0	0
LONG ## 39	F	0	1	51	0	0
LONG	1	U	-	31	Ü	O
## 40	CC	0	1	51	0	0
LONG						
## 41	CC	0	1	51	0	0
LONG ## 42	F	0	1	51	0	0
## 42 LONG	r	U	1	21	U	U
## 43	CC	0	1	51	0	0
LONG						
## 44	CC	0	1	51	0	0
LONG		_	_			
## 45	CC	1	1	51	0	0
LONG ## 46	CC	1	1	51	0	0
LONG		_	-	31	Ü	J
## 47	CC	1	1	51	0	0
LONG						
## 48	CC	1	1	51	0	0

LONG ## 49	CC	1	1	51	0	0
LONG						
## 50	S	0	1	51	0	0
CAM						
## 51	S	1	1	51	0	0
CAM						
## 52	S	0	1	51	0	0
CAM						
## 53	S	0	1	51	0	0
CAM						
## 54	S	0	1	51	0	0
CAM						
## 55	CC	0	1	51	0	0
CAM						
## 56	CC	0	1	51	0	0
CAM						
## 57	S	1	1	51	0	0
CAM			_		_	
## 58	CC	0	1	51	0	0
CAM	99	•	1	E 1	0	
## 59	CC	0	1	51	0	1
CAM	00	1	1	Г1	0	0
## 60	CC	1	1	51	0	0
CAM ## 61	CV	1	1	51	0	0
CAM	CV	T	1	21	U	U
## 62	s	0	1	51	0	0
CAM	Б	U	-	31	O	U
## 63	F	0	1	51	0	0
CAM	-	Ū	-	31	ŭ	ŭ
## 64	F	0	1	51	0	0
CAM						
## 65	CC	1	1	51	0	0
CAM						
## 66	S	0	1	51	0	0
CAM						
## 67	CC	1	1	51	0	0
CAM						
## 68	CC	1	1	51	0	0
CAM						
## 69	CC	1	1	51	0	0

a								
CAM		a		-	1	F 1	0	0
## 70		S		1	1	51	0	0
CAM		_		-			•	•
## 71		F		1	1	51	0	0
CAM								
## 72		F		1	1	51	0	0
CAM								
## 73		S		0	1	51	0	0
CAM								
##	site.Nu	mber	height	Cluster	UTM.Ea	sting13T. UTN	1.Northing	
Elevat	tion Slo	pe						
## 1		7	24.0	RAWAH		427082.0	4499706	
2710	- 7							
## 2		7	37.0	RAWAH		427082.0	4499706	
2710	- 7							
## 3		7	29.0	RAWAH		427082.0	4499706	
2710	- 7							
## 4		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 5		7	17.0	RAWAH		427082.0	4499706	
2710	- 7							
## 6		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 7	•	8	9.0	RAWAH		426956.0	4499540	
2724	- 9					12030000		
## 8	,	8	24.0	RAWAH		426956.0	4499540	
2724	- 9	ŭ	2100	141111111		12033000	1133310	
## 9		11	29.0	BLUE		427118.0	4493949	
2901	-10		23.0	DECE		42/110.0	4473747	
## 10	-10	11	25.0	BLUE		427118.0	4493949	
2901	-10		23.0	DECE		42/110.0	4473747	
## 11	-10	14	10.0	RES		426126.0	4490180	
3040	- 7	1-1	10.0	KLD		420120.0	4470100	
## 12	- /	20	39.0	SNOW		426996.6	4492304	
2959	-10	20	37.0	BNOW		420000	4472304	
## 13	-10	20	19.0	SNOW		426996.6	4492304	
	1.0	20	19.0	BNOW		420990.0	4492304	
2959 ## 14	-10	20	2 0	CNION		126006 6	4402204	
## 14	1.0	20	3.0	SNOW		426996.6	4492304	
2959	-10	2.0	10.0	CNIOTI		426006	4402204	
## 15		20	10.0	SNOW		426996.6	4492304	
2959	-10	0.0	.	G170		426026	4.400004	
## 16		20	7.0	SNOW		426996.6	4492304	

2959	-10					
## 17	1.0	20	12.0	SNOW	426996.6	4492304
2959 ## 18	-10	20	18.0	SNOW	426996.6	4492304
2959	-10	20	10.0	DNOW	420770.0	4472304
## 19		20	6.0	SNOW	426996.6	4492304
2959	-10					
## 20		20	4.5	SNOW	426996.6	4492304
2959	-10					
## 21	1.0	20	7.0	SNOW	426996.6	4492304
2959 ## 22	-10	20	15.0	SNOW	426996.6	4492304
2959	-10	20	13.0	DNOW	420770.0	4472304
## 23	_ ~	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 24		20	15.5	SNOW	426996.6	4492304
2959	-10					
## 25	1.0	20	17.0	SNOW	426996.6	4492304
2959 ## 26	-10	20	9.5	SNOW	426996.6	4492304
2959	-10	20	J. J	DITON	120330.0	1172301
## 27		21	23.5	LONG	429815.3	4490511
3029	-1					
## 28		21	21.5	LONG	429815.3	4490511
3029	-1	0.1	5 0	T 031G	400015 3	4400511
## 29 3029	-1	21	5.0	LONG	429815.3	4490511
## 30	-1	21	7.0	LONG	429815.3	4490511
3029	-1		, • •	20110	12,013.0	1130011
## 31		23	9.0	MONTY	424655.0	4489019
3259	-13					
## 32		23	8.8	MONTY	424655.0	4489019
3259	-13	2.2	15 5	момши	4246EE 0	4.4.0.0.1.0
## 33 3259	-13	23	15.5	MONTY	424655.0	4489019
## 34	-13	23	7.4	MONTY	424655.0	4489019
3259	-13					
## 35		24	4.8	MONTY	424640.0	4488778
3199	-12					
## 36		24	6.1	MONTY	424640.0	4488778
3199	-12	2 F	6 0	TONG	42146E 0	4400417
## 37		25	6.8	LONG	431465.0	4490417

2060	7					
3068 ## 38	- 7	25	8.1	LONG	431465.0	4490417
3068	- 7	23	0.1	HONG	431403.0	1170111
## 39	•	25	6.1	LONG	431465.0	4490417
3068	-7					
## 40		25	3.0	LONG	431465.0	4490417
3068	- 7					
## 41		25	8.6	LONG	431465.0	4490417
3068	-7	0.5	7 0	T 0376	421465 0	4400417
## 42	7	25	7.9	LONG	431465.0	4490417
3068 ## 43	- 7	25	2.0	LONG	431465.0	4490417
3068	- 7	23	2.0	LONG	431403.0	4450417
## 44	,	25	5.0	LONG	431465.0	4490417
3068	- 7					
## 45		26	18.1	LONG	431200.0	4490450
3099	-48					
## 46		26	23.0	LONG	431200.0	4490450
3099	-48					
## 47	4.0	26	12.5	LONG	431200.0	4490450
3099 ## 48	-48	26	5.0	LONG	431200.0	4490450
3099	-48	20	J.0	LONG	451200.0	4470430
## 49	10	27	19.8	LONG	430929.0	4490476
3090	-11					
## 50		34	0.9	CAM	434425.0	4485996
3106	-9					
## 51		34	1.2	CAM	434425.0	4485996
3106	- 9	2.4	4 7	G T M	424425 0	4405006
## 52 3106	-9	34	4.7	CAM	434425.0	4485996
## 53	-9	34	6.1	CAM	434425.0	4485996
3106	- 9	31	0.1	CIIII	131123.0	1103770
## 54		34	2.4	CAM	434425.0	4485996
3106	- 9					
## 55		34	58.4	CAM	434425.0	4485996
3106	-9					
## 56		34	0.8	CAM	434425.0	4485996
3106	- 9	2.5	16 4	(7.14	424642 0	4405000
## 57 3093	- 5	35	16.4	CAM	434642.0	4485999
## 58	-5	35	4.6	CAM	434642.0	4485999
,, ,, 50		33	1.0	02311	10 10 12 • 0	- 100000

3093	- 5	0.5	0.4.0	~	40.4640.0	4405000
## 59	-	35	24.8	CAM	434642.0	4485999
3093 ## 60	- 5	35	3.5	CAM	434642.0	4485999
3093	- 5	33	3.3	CAM	151012.0	4403777
## 61	J	36	4.9	CAM	434021.0	4485004
3020	-10					
## 62		36	5.4	CAM	434021.0	4485004
3020	-10					
## 63	1.0	36	5.1	CAM	434021.0	4485004
3020 ## 64	-10	36	2.9	CAM	434021.0	4485004
3020	-10	30	2.9	CAM	454021.0	4403004
## 65	10	36	6.4	CAM	434021.0	4485004
3020	-10					
## 66		36	6.1	CAM	434021.0	4485004
3020	-10					
## 67		38	8.2	CAM	434173.0	4486246
3154 ## 68	-4	38	10.6	CAM	434173.0	4486246
3154	-4	30	10.0	CAM	4341/3.0	4400240
## 69	•	38	2.2	CAM	434173.0	4486246
3154	-4					
## 70		38	15.0	CAM	434173.0	4486246
3154	-4					
## 71		38	4.4	CAM	434173.0	4486246
3154 ## 72	-4	38	1.5	CAM	434173.0	4486246
3154	-4	30	1.5	CAM	4341/3.0	4400240
## 73	-	38	25.9	CAM	434173.0	4486246
3154	-4					
##	Aspect	Topogi	caphic.P	osition	Transect.AORIENTA	TION.DEGREES.
Transe	ect.B					
## 1	30			F		252
162						
## 2	30			F		252
162	2.0			-		252
## 3 162	30			F		252
162 ## 4	30			F		252
162	30			1		202
## 5	30			F		252

162 ## 6	30	F	252
## 6 162	30	r	252
## 7	340	F	60
330 ## 8	340	F	60
330	0.2	-	200
## 9 20	92	F	290
## 10	92	F	290
20 ## 11	342	F	276
186	342	-	270
## 12	12	CV	228
312 ## 13	12	CV	228
312			
## 14 312	12	CV	228
## 15	12	CV	228
312 ## 16	12	CV	228
312	12	CV	220
## 17	12	CV	228
312 ## 18	12	CV	228
312			
## 19 312	12	CV	228
## 20	12	CV	228
312	10		200
## 21 312	12	CV	228
## 22	12	CV	228
312 ## 23	12	CV	228
312		Ü	
## 24 312	12	CV	228
## 25	12	CV	228
312 ## 26	12	CV	228
"" 20		Ç.	220

298	сс	288
298	сс	288
298	CC	288
200	CC	200
298	CC	288
194	F/S	46
160	F/S	184
160	F/S	184
130	F	222
		222
130	F	222
240	СС	210
240	CC	210
240	СС	210
	298 298 298 194 194 194 160 160 130 130 130 130 130 130 240 240	298 CC 298 CC 194 F/S 194 F/S 194 F/S 194 F/S 160 F/S 130 F 240 CC 240 CC

120	0.40		0.1.0
## 48 120	240	CC	210
## 49	120	S	280
110 ## 50	194	F/S	274
180			
## 51	194	F/S	274
180 ## 52	194	F/S	274
180			
## 53 180	194	F/S	274
## 54	194	F/S	274
180			
## 55 180	194	F/S	274
## 56	194	F/S	274
180	•		-
## 57 164	90	CC	72
## 58	90	СС	72
164 ## 59	90	CC	72
## 39 164	90	CC	72
## 60	90	CC	72
164 ## 61	216	F/S	166
74	210	175	100
## 62	216	F/S	166
74 ## 63	216	F/S	166
74			
## 64 74	216	F/S	166
## 65 74	216	F/S	166
## 66 74	216	F/S	166
## 67	190	F/S	56
142 ## 68	190	F/S	56

142			
## 69	190	F/S	56
142	100	T / G	F.C.
## 70	190	F/S	56
142 ## 71	190	F/S	56
142	150	175	30
## 72	190	F/S	56
142		·	
## 73	190	F/S	56
142			
##	Distance.to	.nearest.live.aspen	Distance.to.nearest.dead.aspen
## 1		51	25
## 2		51	25
## 3		51	25
## 4		51	25
## 5		51	25
## 6		51	25
## 7		51	51
## 8		51	51
## 9		51	51
## 10		51	51
## 11		51	51
## 12		51	51
## 13		51	51
## 14		51	51
## 15 ## 16		51	51
## 16 ## 17		51 51	51 51
## 17 ## 18		51	51
## 19		51	51
## 20		51	51
## 21		51	51
## 22		51	51
## 23		51	51
## 24		51	51
## 25		51	51
## 26		51	51
## 27		65	51
## 28		65	51

##	29	65	51
##	30	65	51
##	31	51	51
##	32	51	51
##	33	51	51
##	34	51	51
##	35	51	51
##	36	51	51
##	37	51	51
##		51	51
##	39	51	51
##	40	51	51
##		51	51
##	42	51	51
##	43	51	51
##	44	51	51
##	45	51	51
##	46	51	51
##	47	51	51
##	48	51	51
##	49	51	51
##	50	51	51
##	51	51	51
##	52	51	51
##	53	51	51
##	54	51	51
##	55	51	51
##	56	51	51
##	57	51	51
##	58	51	51
##	59	51	51
##	60	51	51
##	61	51	51
##	62	51	51
##	63	51	51
##	64	51	51
##	65	51	51
##	66	51	51
##	67	51	51
##	68	51	51

## ## ## ##	70 71 72 73				51 51 51 51 51			51 51 51 51 51
Scv	<i>i</i> da							
##		SITE	seedling	SITE.NAME	Transect	Subplot	Heightcm.	
Suk	str	ate Smal	ll.Topo					
##	1	1	1	ELKHORN	A	8-10	25.0	
L		F						
##	2	1	2	ELKHORN	A	38-40	30.0	
M		F						
##	3	1	3	ELKHORN	В	12-14	25.0	
M		F	_		_		22.5	
##	4	5	7	LAKE	A	14-16	20.5	
M 	_	CC	0	T 7 17 17	7	2 4	44.0	
## M	5	6 CC	8	LAKE	A	2-4	44.0	
™ ##	6	6	9	LAKE	А	14-16	15.0	
" " A	O	F	,	ПАКЦ	A	14-10	13.0	
##	7	6	10	LAKE	А	14-16	6.0	
A		CC						
##	8	6	11	LAKE	А	14-16	3.5	
Α		F						
##	9	6	12	LAKE	A	16-18	39.0	
M		S						
##	10	6	13	LAKE	A	16-18	18.0	
M		F						
##	11	7	14	RAWAH	A	0-2	27.0	B/
M		CC_			_			_ ,
##	12	_7	15	RAWAH	A	0-2	26.0	B/
М 	1.2	F' 7	1.6	D 7 5 7 7 11	7	0 0	20.0	D /
## M	13	7	16	RAWAH	A	0-2	30.0	В/
™ ##	1 /	F 7	17	RAWAH	А	0-2	21.0	B/
тт М	1.4	, F	17	IVWAII	A	0-2	21.0	/ ط
##	15	7	18	RAWAH	А	0-2	17.0	B/
M		S						_,
##	16	7	19	RAWAH	А	0-2	31.0	в/
M		S						

##	17	7	20	RAWAH	Α	0-2	26.0	B/
M		CC	0.1		_		1.5.0	- /
##	18	7	21	RAWAH	A	0-2	16.0	B/
M ##	10	s 7	22	RAWAH	А	0-2	17.0	В/
ππ Μ	19	cc	22	RAWAII	A	0-2	17.0	Б/
##	20	7	23	RAWAH	А	0-2	28.0	B/
M		CC				-		·
##	21	7	24	RAWAH	A	0-2	28.0	B/
M		CC						
##	22	7	25	RAWAH	А	0-2	44.0	B/
М		CC						
##	23	7	26	RAWAH	A	0-2	15.0	
М 	2.4	CC	2.7	דו א ניו א כו	75	0 2	42.0	
## M	24	7 CC	27	RAWAH	A	0-2	42.0	
μ ##	25	CC 7	28	RAWAH	A	16-18	21.0	A/
M		F		14111111		10 10	21.0	/
##	26	7	29	RAWAH	В	14-16	22.0	
Α		F						
##	27	7	30	RAWAH	В	14-16	19.0	
Α		F						
##	28	7	31	RAWAH	В	14-16	26.0	
Α,,,		F						
##	29	7	33	RAWAH	В	16-18	19.0	
A ##	20	CC 7	34	ם אנזא נו	В	16-18	18.0	
## A	30	cc ′	34	RAWAH	Б	10-10	10.0	
##	31	7	35	RAWAH	В	16-18	11.0	
A	-	CC			_			
##	32	7	36	RAWAH	В	30-32	21.0	B/
M		F						
##	33	7	37	RAWAH	В	30-32	31.0	B/
M		F						
##	34	7	38	RAWAH	В	30-32	35.0	B/
M	2.5	F	2.0	D 3 1 1 3 1 1		20.22	21 0	D /
## M	35	7	39	RAWAH	В	30-32	31.0	B/
M ##	36	F 7	40	RAWAH	В	34-36	23.0	
<i>тт</i> А	50	s	40	IVWWII	ъ	34-30	23.0	
##	37	7	41	RAWAH	В	34-36	13.0	
A		CV						

## A	38	7 CV	42	RAWAH	В	3	34-36	29.0	
##	39	7	43	RAWAH	В	3	36-38	27.0	
M		CC							
##	40	7	44	RAWAH	В	3	36-38	14.0	
Α		F							
##	41	7	45	RAWAH	В	3	36-38	20.0	
Α		F							
##	42	7	46	RAWAH	В	3	38-40	26.0	
M		F							
##	43	7	47	RAWAH	В	3	38-40	30.0	
M		F							
##	44	7	48	RAWAH	В	3	38-40	54.0	
M		F							
##	45	7	49	RAWAH	В	3	40-42	26.0	
Α		CC							
##	46	7	52	RAWAH	В	3	42-44	18.0	B/
M		CC							
##	47	7	53	RAWAH	В	3	42-44	17.0	B/
M		CC			_			_,,,	
##	48	7	54	RAWAH	В	3	42-44	18.0	B/
M		CC			_				
##	49	7	55	RAWAH	В	3	42-44	15.0	B/
M		CC .			_				_,
##	50	7	56	RAWAH	В	3	42-44	25.0	B/
M		CC .	30	141111111				23.0	٥,
##	51	7	57	RAWAH	В	3	42-44	39.0	B/
M	J 1	CC ,	3,	141111111			.2	37.0	ט,
##	52	7	58	RAWAH	В	₹	42-44	28.0	B/
M	J L	CC ,	30	141111111			.2	20.0	ט,
##	53	7	59	RAWAH	В	3	42-44	35.0	
M	33	CC ,	3,5	141111111			.2	33.0	
##	54	7	60	RAWAH	В	3	42-44	11.0	
В	J 1	CV ,	00	1(21)(2111	٥	,	12 11	11.0	
## !	55	7	61	RAWAH	R	3	42-44	15.0	
в	55	CV ,	01	KAWAII	ם	,	12-11	13.0	
## !	56	7	62	RAWAH	В	ì	42-44	8.0	
в	50	CV ,	02	1/11/1/11	Ъ		12 11	0.0	
В ##	57	7	63	RAWAH	В	ì.	42-44	30.0	
## ₩	<i>J</i> /	s	0.5	IVVANATI	Б	,	72-44	30.0	
₩ ##	5.0	5 7	64	RAWAH	ъ	3	42-44	30.0	
₩₩ W	50	s	04	IVVANATI	Б	,	72-44	30.0	
VV		S							

##	59	7 S	65	RAWAH	В	42-44	39.0	
W ##	60	5 7	66	RAWAH	В	42-44	25.0	В/
M		CC						
##	61	7	67	RAWAH	В	42-44	16.0	
M		$\mathbf{F}_{_}$						
##	62	7	68	RAWAH	В	42-44	25.0	
W ##	63	F 7	69	RAWAH	В	42-44	25.0	
M	0.5	, F	0,5	177177111	Б	12 11	23.0	
##	64	7	70	RAWAH	В	42-44	17.0	
M		F						
##	65	7	71	RAWAH	В	42 - 44	26.0	
M		F						
##	66	7	73	RAWAH	В	42-44	16.0	B/
M ##	67	s 7	74	RAWAH	В	42-44	20.0	
<i>##</i> M	0 /	s	74	KAWAII	ь	42-44	20.0	
##	68	7	75	RAWAH	В	42-44	40.0	
M		F						
##	69	7	76	RAWAH	В	44-46	34.0	B/
M		S						
##	70	7	77	RAWAH	В	44-46	60.0	B/
M		S						
##	71	7	78	RAWAH	В	44-46	45.0	B/
M		CC_			_			
##	72	7	79	RAWAH	В	44-46	51.0	
M 	7.2	F	0.0	T) 7 F. 7 7 F F	D	16 10	26.0	
## M	/3	7 F	80	RAWAH	В	46-48	26.0	
##	74	7	81	RAWAH	В	46-48	29.0	
M		F						
##	75	7	82	RAWAH	В	46-48	8.0	
M		CC						
##	76	7	83	RAWAH	В	46-48	43.0	
M		S						
## M	77	7	84	RAWAH	В	46-48	15.0	
M ##	70	S	0 5	ם אווא או	D	46-48	47.0	
## M	78	7 CC	85	RAWAH	В	40-48	47.0	
##	79	7	86	RAWAH	В	46-48	32.0	
M		cc	- 0		_			

##	80	7	87	RAWAH	В	46-48	34.0	
В		F						
##	81	7	90	RAWAH	В	48-50	32.0	
M		CV						
##	82	8	93	RAWAH	В	40-42	9.0	
Α,,,		F						
##	83	12	98	BLUE	A	0-2	28.0	
M	0.4	S	0.0	DT 110	_	0 0	16.0	
##	84	12	99	BLUE	A	0-2	16.0	
M ##	0.5	S 12	100	DITTE	7	0.2	6 0	
## M	65	12	100	BLUE	A	0-2	6.0	
M ##	86	S 17	105	RAWAH	В	40-42	6.0	
<i>""</i>	00	CC	103	KAWAII	ъ	40-42	0.0	
##	87	19	107	RAWAH	A	0-2	14.0	
Α	0,	CC	207	141111111		V -	1100	
##	88	19	108	RAWAH	A	0-2	1.5	
A		CC						
##	89	20	116	SNOW	А	2-4	15.5	A/
В		F						
##	90	20	117	SNOW	Α	2-4	20.0	A/
В		CC						
##	91	20	118	SNOW	A	2-4	22.0	A/
В		CV						
##	92	20	120	SNOW	А	4-6	12.0	A/
В		S						
##	93	20	121	SNOW	Α	4-6	7.0	A/
В		S						,
##	94	20	122	SNOW	A	4-6	8.0	A/
В	٥.	S	100	anor.	_	4 6	0.0	- /
##	95	20	123	SNOW	A	4-6	9.0	A/
B ##	0.6	CV	124	CNOU	7	1 6	9.5	
	90	20 CV	124	SNOW	A	4-6	9.5	
A ##	9.7	20	125	SNOW	A	4-6	11.0	
<i>""</i> A	<i>J I</i>	CV	123	SNOW	А	4-0	11.0	
##	98	20	126	SNOW	А	4-6	11.0	
" // В	20	S	120	22.011		. 0	11.0	
##	99	20	127	SNOW	А	4-6	18.0	
в		CC	- - ·			- •		
	100	20	128	SNOW	A	4-6	12.0	A/
В		s					-	·

## 101	20	129	SNOW	A	4-6	9.0	
B	S	120	anor.	_	4 6	٥. ٦	- /
## 102	20	130	SNOW	Α	4-6	8.5	A/
B	S			_			
## 103	20	131	SNOW	Α	8-10	22.0	
Α	F						
## 104	20	135	SNOW	В	12-14	27.5	
В	F						
## 105	20	137	SNOW	В	14-16	17.0	L/
M	F						
## 106	20	140	SNOW	В	16-18	6.5	
A	F						
## 107	20	141	SNOW	В	16-18	4.0	
A	F						
## 108	20	142	SNOW	В	18-20	20.5	
A	CC						
## 109	20	143	SNOW	В	18-20	18.5	A/
В	CC						
## 110	20	144	SNOW	В	18-20	5.5	
A	CC						
## 111	20	145	SNOW	В	18-20	11.5	
A	CC						
## 112	20	146	SNOW	В	18-20	11.0	
A	CC						
## 113	20	147	SNOW	В	18-20	8.0	
Α	CC			_			
## 114	20	148	SNOW	В	18-20	13.5	
Α	S	110	52,011		10 20	10.0	
## 115	20	149	SNOW	В	18-20	1.5	
<i>""</i> 113	CC	117	BROW		10 20	1.3	
## 116	20	150	SNOW	В	18-20	16.0	
// 110 A	S	130	DIVOW	ъ	10 20	10.0	
## 117	20	151	SNOW	В	18-20	22.5	
## 117 A	CC	131	SNOW	Ъ	10-20	22.5	
## 118	20	152	SNOW	В	18-20	12.5	
		132	BNOW	ь	10-20	12.5	
A ## 110	S	1 5 2	CNOW	D	10 20	17 5	
## 119	20	153	SNOW	В	18-20	17.5	
A ## 120	CC	1 4	CNOT	ъ	10 20	17 5	
## 120	20	154	SNOW	В	18-20	17.5	
A	CC	1 = =	#1.	_	10.00	4.4	
## 121 -	20	155	SNOW	В	18-20	11.5	
Α	S						

	20	156	SNOW	В	18-20	7.5	
B	CV			_			
## 123	20	157	SNOW	В	18-20	12.0	
В	CV						
## 124	20	158	SNOW	В	18-20	23.5	
В	CC						
_ ## 125	20	159	SNOW	В	18-20	18.5	A/
		137	BITON	D	10 20	10.3	11/
B	CC	1.61	a	_	10.00	10 5	
## 126	20	161	SNOW	В	18-20	13.5	
A	CV						
## 127	20	162	SNOW	В	18-20	18.0	
A	S						
## 128	20	163	SNOW	В	18-20	31.5	
ии 120 А	CV	100	22,011	2	10 20	01.0	
		1.64	CNION	ъ	20 22	10 5	
## 129	20	164	SNOW	В	20-22	19.5	
М	S						
## 130	20	165	SNOW	В	20-22	22.0	
A	CV						
## 131	20	166	SNOW	В	20-22	18.5	
Α	S			_			
## 132		167	CMOU	ъ	20 22	20 5	
	20	167	SNOW	В	20-22	29.5	
A	CC						
## 133	20	168	SNOW	В	50-52	4.5	
A	CC						
## 134	21	171	LONG	A	48-50	21.0	A/
В	CC						
## 135	21	172	LONG	Α	48-50	5.0	A/
		1/2	LONG	А	40-30	J•0	A/
В	S						
## 136	21	173	LONG	A	48-50	10.0	
A	CC						
## 137	21	175	LONG	A	48-50	14.5	A/
L	CC						
_ ## 138	22	177	MONTY	В	10-12	22.5	
		1,,	1101111	D	10 12	22.3	
A "" 120	S	170		_	20 24	٥	
## 139	23	178	MONTY	Α	32-34	9.5	
A	S						
## 140	23	180	MONTY	A	32-34	7.9	
A	CC						
## 141	23	182	MONTY	А	32-34	8.0	
Α	CV					3 	
		104	MONIMA	73	22 24	6 0	
## 142 -	23	184	MONTY	A	32-34	6.0	
A	CV						

## 143		185	MONTY	A	32-34	14.0	
A	CV						
## 144	23	186	MONTY	A	34-36	8.0	A/
L	F						
## 145	23	187	MONTY	А	34-36	1.0	
A	S						
## 146	23	188	MONTY	А	34-36	5.5	
Α	CC	100	1101111		01 00	3.3	
		100	MONITUM	75	24 26	6 0	
	23	189	MONTY	A	34-36	6.9	
Α	CC						
## 148	23	190	MONTY	A	34-36	1.1	
A	CC						
## 149	23	191	MONTY	A	34-36	1.2	
A	s						
	23	192	MONTY	А	34-36	1.6	
Α	S						
	23	193	MONTY	А	34-36	4.3	A/
		193	MONTI	A	34-30	4.3	A/
L	CV						,
## 152	23	194	MONTY	A	34-36	4.6	A/
L	CV						
## 153	23	195	MONTY	Α	34-36	5.0	A/
L	CV						
## 154	23	196	MONTY	А	34-36	4.0	
Α	CC						
## 155	23	197	MONTY	А	34-36	4.0	
	CV	101	1101111	21	34 30	1.0	
A ## 156		100	монти	70	26 20	ГС	
## 156	23	198	MONTY	Α	36-38	5.6	
Α	CV						
## 157	23	199	MONTY	A	36-38	7.2	
Α	CV						
## 158	23	200	MONTY	A	36-38	5.7	
A	s						
## 159	23	201	MONTY	A	36-38	7.4	
A	CV	-				·	
## 160	23	202	MONTY	А	36-38	2.1	
		202	MONTI	A	30-30	2.1	
A	F	0.00		_	06.00	2 2	
## 161	23	203	MONTY	A	36-38	3.3	
A	S						
## 162	23	204	MONTY	А	36-38	4.8	
A	CC						
## 163	23	205	MONTY	А	36-38	5.0	
A	CC						

##	164	25	209	LONG	А	0-2	4.2
Α		F					
	165	25	210	LONG	Α	2 - 4	4.5
L ""		F			_		
	166	25	214	LONG	A	6-8	6.0
B ##	167	CC	215	TONG	75	6 0	2.6
## B	167	25 CC	215	LONG	A	6–8	2.0
	168	25	216	LONG	Α	6-8	3.0
В	100	CC	210	Long	21	0 0	3.0
	169	25	217	LONG	А	6-8	5.0
В		CC					
	170	25	218	LONG	A	6-8	1.5
В		F					
##	171	25	219	LONG	А	6-8	3.9
В		F					
	172	25	220	LONG	A	6-8	5.5
В		F					
	173	25	221	LONG	Α	6-8	2.6
В	154	F	000		_		
	174	25	222	LONG	А	6-8	9.6
B ##	175	CC 25	223	TONG	А	6-8	7.9
	1/3	CC	223	LONG	А	0-0	7.9
		25	226	LONG	А	6-8	5.3
в	170	CV	220	Long	11	0 0	3.3
	177	25	227	LONG	А	6-8	5.0
В		CC					
	178	25	228	LONG	А	6-8	10.2
В		CV					
##	179	25	229	LONG	A	6-8	3.1
		CC					
##	180	25	230	LONG	A	6-8	5.1
В		S					
	181	25	231	LONG	Α	6-8	4.1
В ""	100	S	222	TONG	78	0 10	7 1
	182	25 CC	232	LONG	A	8-10	7.1
M ##	183	CC 25	233	LONG	А	8-10	13.6
ππ Μ	103	S	233	TONG	Λ	0-10	13.0
	184	25	235	LONG	А	8-10	4.6
В		CV					

## 185		236	LONG	Α	8-10	5.8	
B	CC	005		_	0 10	- 1	
## 186	25	237	LONG	A	8-10	7.1	
M	CV						
## 187	25	238	LONG	Α	8-10	3.2	
M	CC						
## 188	25	239	LONG	А	10-12	7.0	B/
<i>м</i>	F		_01.0			,	_,
		240	TONG	70	10 14	11 0	D /
	25	240	LONG	A	12-14	11.0	B/
M	F						
## 190	25	241	LONG	Α	12-14	11.9	A/
В	S						
## 191	25	242	LONG	Α	12-14	6.8	A/
В	S						
## 192	25	245	LONG	А	12-14	15.6	
		243	LONG	A	12-14	13.0	
B	F			_			
	25	246	LONG	Α	12-14	24.9	
В	S						
## 194	25	247	LONG	Α	12-14	3.9	
В	S						
	25	248	LONG	А	12-14	4.0	
В	CC		_01.0				
## 196	25	240	TONG	70	10 14	8.4	
		249	LONG	A	12-14	0.4	
В	CC						
## 197	25	250	LONG	Α	12-14	3.9	
В	CC						
## 198	25	251	LONG	A	12-14	3.5	
М	CC						
	25	252	LONG	А	12-14	9.9	
<i>т и</i> – 2 2 3 М	S		_01.0				
		252	TONC	70	11 16	2 E	
## 200 -	25	253	LONG	A	14-16	3.5	
A	F						
## 201	25	254	LONG	Α	14-16	2.9	
Α	F						
## 202	25	255	LONG	Α	14-16	7.5	
В	s						
## 203	25	256	LONG	А	16-18	8.8	
// 203 M	F	250	20110		10 10	3.0	
		257	TONG	78	16 10	0 0	
## 204	25	257	LONG	A	16-18	9.0	
В	S						
## 205	25	258	LONG	А	16-18	6.5	
В	F						

	206	25	259	LONG	A	16-18	12.0	
В ""	207	S	260	TONG	70	16 10	10.0	D /
	207	25	260	LONG	A	16-18	10.0	B/
М 	200	S	261	TONG	70	16 10	4 0	7. /
	208	25	261	LONG	A	16-18	4.0	A/
В ""	200	CC	262	TONG	7	16 10	4 0	7. /
	209	25	262	LONG	Α	16-18	4.0	A/
B	210	CC	262	T 031G	7	16 10	2.0	7 /
	210	25	263	LONG	A	16-18	3.0	A/
В	011	S	0.64	T 0376	_	16 10	0.0	- <i>(</i>
	211	25	264	LONG	А	16-18	2.0	A/
В	010	S	265	T 0376	_	00 00	<i>c</i> -	
	212	25	265	LONG	А	20-22	6.5	
A	010	S	266	T 0376	_	0.4.06	4 0	
	213	25	266	LONG	A	24-26	4.0	
M	014	F	0.67	T 0376	_	26 20	7.0	
	214	25	267	LONG	В	36–38	7.0	
M	015	S	0.00		_	26.22	4 0	- /
	215	25	268	LONG	В	36–38	4.0	A/
L ""		F			_			
	216	25	269	LONG	В	36-38	9.5	
M	-	S						
	217	26	271	LONG	A	24-26	11.4	
Α		CC						
	218	26	272	LONG	Α	24-26	13.2	
Α		S						
	219	26	273	LONG	A	26-28	4.7	
A		F						
	220	26	274	LONG	Α	26-28	5.7	
В		CV						
	221	26	275	LONG	Α	26-28	15.9	
Α		F						
	222	26	276	LONG	A	26-28	7.1	
Α		F						_ ,
	223	26	277	LONG	Α	30-32	9.4	A/
L		F						
	224	26	278	LONG	A	36–38	1.6	
Α	00-	F	0.50		_	0.6.00	15.0	
	225	26	279	LONG	А	36–38	15.3	
Α	005	F	0.00		_	0.6.00		
	226	26	280	LONG	А	36–38	1.1	
A		S						

## A	227	26 F	281	LONG	A	40-42	7.4	
##	228	26	282	LONG	В	0-2	16.5	
A ##	229	S 27	286	LONG	A	0-2	5.5	A/
В		F						
## B	230	27 S	287	LONG	A	0-2	20.1	
	231	27	288	LONG	А	0-2	5.6	
Α		F						
	232	27	289	LONG	Α	0-2	6.5	
Α		F						
	233	27	291	LONG	В	0-2	9.0	A/
B ##	234	S 27	292	LONG	В	0-2	10.2	A/
В	231	CC	272	LONG	Б	0 2	10.2	11/
	235	27	293	LONG	В	0-2	22.4	
Α		S						
	236	27	294	LONG	В	0-2	4.4	
В		S						
	237	27	295	LONG	В	0-2	14.9	
В		CV			_			
	238	27	296	LONG	В	0-2	5.1	
B ##	239	S 27	297	LONG	В	32-34	4.6	
тт А	239	S	231	LONG	ь	32-34	4.0	
	240	27	298	LONG	В	34-36	15.5	
A		S						
##	241	27	299	LONG	В	34-36	2.0	
Α,,,		F						
	242	27	300	LONG	В	34–36	1.0	
A ##	243	F 27	301	LONG	В	34-36	0.5	
<i>" "</i> A	243	F	301	LONG	Б	34 30	0.3	
	244	28	302	FISH	А	24-26	15.0	
М		F						
##	245	28	303	FISH	В	16-18	20.0	
Α		F						
	246	28	304	FISH	В	44-46	17.0	
Α	0.4-	CC	200		_	0.4.00	4.5.5	
	247	30	306	FISH	A	34-36	16.0	
\mathbf{L}		F						

## 248 L	30 S	307	FISH	В	44-46	35.1	
## 249	33	310	CR69	А	42-44	9.5	
M ## 250	S 33	311	CR69	В	38-40	25.9	
M ## 251	F 34	312	CAM	А	14-16	15.0	
A	S	012	01111		11 10	13.0	
	34	313	CAM	A	18-20	1.1	
M ## 253	CC 34	315	CAM	A	30-32	0.5	
Α	CC						
## 254	34	316	CAM	A	30-32	13.1	
A ## 255	CC 34	317	CAM	7\	30-32	16.3	
## 255 A	CC	317	CAM	A	30-32	10.3	
	34	318	CAM	A	30-32	34.9	
Α	CC						
## 257	34	320	CAM	A	34-36	4.0	
A ## 258	S 34	321	CAM	Δ	34-36	26.7	
A	CC	021	01111		01 00	2017	
## 259	34	322	CAM	A	36-38	2.2	
A	CC	202	a.v.	_	40.40	0 1	
## 260 A	34 CC	323	CAM	A	40-42	2.1	
## 261	34	324	CAM	А	40-42	3.3	
A	CC						
## 262	34	325	CAM	A	40-42	4.8	
A ## 263	CC 34	327	CAM	7	42-44	4.3	A/
## 203 L	CC	327	CAM	A	42-44	4.5	A/
_ ## 264	34	328	CAM	A	42-44	1.3	A/
L	CC						
## 265	34	329	CAM	A	42-44	1.5	
A ## 266	F 34	330	CAM	А	42-44	4.4	
<i>ии</i> 200 А	CC	330	OIII1	21	12 11	1.1	
## 267	34	335	CAM	В	2-4	11.1	
A	F	225	a	_	10 10	0 0	
## 268 A	34 F	336	CAM	В	10-12	2.8	
Δ	T.						

	269	34	337	CAM	В	12-14	30.5	A/
L ##	270	CV 34	338	CAM	В	14-16	1.6	
Α		CC						
## A	271	34 CC	339	CAM	В	20-22	3.7	
	272	34	340	CAM	В	38-40	1.5	A/
L		CC						
	273	34	341	CAM	В	40-42	3.4	
A ##	274	S 35	342	CAM	A	14-16	31.2	
A		CC						
	275	35	346	CAM	В	14-16	4.4	B/
M ##	276	CC 35	347	CAM	В	14-16	10.4	A/
в	2,0	CC	317	CILI		11 10	10.1	11,
	277	35	348	CAM	В	20-22	9.7	
A ##	278	F 36	350	CAM	Α	6-8	28.7	
## A	270	5 0 S	330	CAM	А	0-0	20.7	
	279	36	351	CAM	Α	8-10	9.9	
Α	000	F	250	gav.	_	0 10	10.0	
## A	280	36 CC	352	CAM	Α	8-10	18.8	
	281	36	353	CAM	A	24-26	18.0	
A		CC						
	282	36	355	CAM	A	30-32	4.1	A/
₩ ##	283	CV 36	356	CAM	Α	34-36	1.1	
Α		F						
	284	36	360	CAM	A	42-44	9.9	
B ##	285	S 36	361	CAM	A	42-44	13.2	
В		CC						
	286	36	363	CAM	A	46-48	2.3	
M ##	287	CC 36	364	CAM	A	48-50	18.1	B/
## M	207	CC	304	CAP	А	40-30	10.1	ט/
##	288	36	365	CAM	A	48-50	13.1	B/
M ##	200	CC	266	CAM	7	40 E0	1 4	D /
## M	289	36 CC	366	CAM	Α	48-50	1.4	B/

	36	367	CAM	А	48-50	8.7	B/
M ""	CC	2.50	a-	_	40.50	0.5	- /
## 291	36	368	CAM	Α	48-50	8.5	B/
M	CV						
## 292	36	369	CAM	В	34-36	6.0	
В	S						
## 293	36	370	CAM	В	34-36	6.6	
В	S						
## 294	36	371	CAM	В	34-36	4.8	
В	CC						
## 295	36	372	CAM	В	34-36	2.9	
В	CC						
## 296	36	373	CAM	В	34-36	13.8	
В	CV						
## 297	36	374	CAM	В	36-38	16.9	
В	CC						
## 298	36	375	CAM	В	36-38	13.0	B/
L	CC						
## 299	36	376	CAM	В	36-38	10.5	
В	CC		-				
## 300	36	377	CAM	В	36-38	30.3	A/
В	F	0,,	01111	2		30.0	-17
## 301	36	378	CAM	В	36-38	29.6	
ии 3 01 В	CV	370	CILI		30 30	23.0	
## 302	36	379	CAM	В	36-38	21.7	
<i>ии</i> 302 В	F	373	CAIT	ь	30-30	21.7	
## 303	36	380	CAM	В	36-38	20.4	
		300	CAM	ъ	30-30	20.4	
A ## 304	CC	381	CAM	ъ	36-38	9.6	
	36	301	CAM	В	30-36	9.0	
A ## 205	F	202	CAM	ъ	26 20	7 0	
## 305	36	382	CAM	В	36–38	7.9	
B "" 206	F	202	G7.16	_	26.20		
## 306 -	36	383	CAM	В	36-38	5.5	
B	F			_			
## 307	36	384	CAM	В	36-38	13.3	
A	S						
## 308	36	385	CAM	В	36-38	3.4	
В	S						
## 309	36	386	CAM	В	36-38	3.6	
В	S						
## 310	36	387	CAM	В	40 - 42	18.6	
В	CC						

	311	36	388	CAM	В	40-42	15.9	
B ##	312	CC 36	389	CAM	В	40-42	11.5	
Α		S						
	313	36	390	CAM	В	38-40	3.7	
В		CC						
##	314	36	392	CAM	В	42-44	12.4	
В		S						
##	315	36	393	CAM	В	42-44	11.0	
В		CC						
##	316	36	394	CAM	В	42-44	13.4	
В		CC						
	317	36	395	CAM	В	42-44	10.8	
A		S						
	318	36	396	CAM	В	42-44	18.2	A/
В	310	S	370	CINI	ם	12 11	10.2	11/
	319	36	397	CAM	D	42-44	116	
	313		391	CAM	В	42-44	14.6	
В		S	200		_	40.44		_ ,
	320	36	398	CAM	В	42-44	15.1	A/
В		S						
##	321	36	399	CAM	В	42-44	4.4	
Α		S						
##	322	36	400	CAM	В	42-44	11.0	
Α		CC						
##	323	36	401	CAM	В	42-44	3.1	
В		S						
	324	36	402	CAM	В	48-50	19.8	
Α		CC						
	325	38	404	CAM	A	0-2	3.2	
в	023	F	101	01111		~ -	0.2	
	326	38	405	CAM	A	0-2	18.6	A/
	320		403	CAM	Λ	0-2	10.0	Α/
В ""	227	CV	106	CAM	7.	1 6	4 1	
	327	38	406	CAM	A	4-6	4.1	
В		CC			_			
	328	38	407	CAM	A	4-6	4.9	
В		CC						
##	329	38	408	CAM	Α	4-6	7.9	
В		S						
##	330	38	409	CAM	Α	4-6	4.5	
В		F						
##	331	38	410	CAM	Α	4-6	4.7	
В		S						

	332		411	CAM	Α	4-6	17.1	
B ##	333	s 38	412	CAM	Α	4-6	9.1	
В	224	CC	44.0	~	_	4 6	0.5	
## B	334	38 CC	413	CAM	А	4-6	3.5	
	335	38	414	CAM	A	10-12	10.4	
В		CC						
	336	38	415	CAM	Α	10-12	6.3	
B ##	337	S 38	416	CAM	Α	10-12	11.7	A/
В	337	F	410	CAH	А	10-12	11.7	A/
	338	38	417	CAM	Α	10-12	10.3	
В		S		_				
	339	38	418	CAM	A	10-12	5.2	
B ##	340	S 38	419	CAM	А	12-14	3.8	
В		CC	-	-				
	341	38	420	CAM	Α	12-14	4.6	
В ""	242	S	421	CAM	7	10 14		
## B	342	38 CV	421	CAM	Α	12-14	5.5	
	343	38	422	CAM	A	12-14	6.2	
В		S						
	344	38	423	CAM	Α	12-14	7.6	
B ##	345	CC 38	424	CAM	A	12-14	5.2	
в	343	CC	121	CAH	А	12-14	3.2	
	346	38	425	CAM	Α	12-14	7.5	A/
В		F		-				
	347	38	426	CAM	A	12-14	4.4	
B ##	348	F 38	427	CAM	А	14-16	22.6	
В		С						
	349	38	428	CAM	Α	14-16	4.7	
В ""	250	CV	420	CAM	7	16 10	0.4	
## B	350	38 CC	429	CAM	A	16-18	8.4	
	351	38	430	CAM	А	16-18	18.3	
В		CC						
	352	38	431	CAM	A	16-18	6.1	
В		CC						

## 353		432	CAM	А	16-18	4.2	
B	CC	400		_	16.10	10 5	
## 354	38	433	CAM	А	16-18	10.5	
B "" 255	S	424	GD.M	7	16 10	0.0	
## 355	38	434	CAM	A	16-18	8.2	
B	CC	425	GD14	-	16 10	0 1	
## 356	38	435	CAM	Α	16-18	8.1	
B "" 257	F	426	a	_	16 10	5 2	
## 357 -	38	436	CAM	А	16-18	5.3	
B	S	4 2 7	a	_	16 10	F 1	
## 358 -	38	437	CAM	А	16-18	5.1	
B	F	4.2.0	a	_	16 10	5 0	
## 359 -	38	438	CAM	A	16-18	5.2	
B	S	420	GD14	-	20 22	45.7	
## 360 -	38	439	CAM	A	20-22	45.7	
B ## 261	S	4.4.0	GDW.	7	20 22	14.6	
## 361	38	440	CAM	A	20-22	14.6	
B	F	4.4.1	GD14	7	20 22	2.6	
	38	441	CAM	A	20-22	3.6	
B ## 262	CC	4.42	GD.M	7	20 22	7 2	
## 363	38	442	CAM	A	20-22	7.2	
B ## 264	CC	4.4.2	CAM	7	20 22	5.2	
## 364	38	443	CAM	A	20-22	5.2	
B ## 365	s 38	444	CAM	А	22-24	15.0	
## 303 В	CC	444	CAM	А	22-24	15.0	
## 366	38	445	CAM	7\	22-24	12.0	
		443	CAM	A	22-24	12.0	
B ## 367	S 38	446	CAM	А	22-24	9.6	
<i>ии</i> 307 В	S	440	CAP	A	22-24	J. 0	
## 368	38	447	CAM	A	22-24	9.4	A/
<i>ии</i> 300 В	S	11/	CITT	71	22 23	7.4	11/
## 369	38	448	CAM	А	22-24	8.3	
Α	S	110	0111			0.0	
## 370	38	449	CAM	А	22-24	4.2	
В	CC	117	0111			112	
## 371	38	450	CAM	А	22-24	3.1	
<i>ии</i> 371 А	CC	-30	Q-11.1			3.1	
## 372	38	451	CAM	А	22-24	8.1	A/
ж ж з т <u>2</u> В	S	-0-	Q-11.1			3.1	/
## 373	38	452	CAM	А	22-24	7.5	
<i>ии зт</i> з В	CC	- 3 -	Q-11.1			, • •	
_							

##	374	38	453	CAM	A	22-24	2.0	A/
В		S						
	375	38	454	CAM	A	22-24	9.6	
Α	276	CC	455	G3.14	_	06.00	1 0	
	376	38	455	CAM	А	26-28	1.9	
A 	277	CV	456	CAM	73	26 20	26.2	
	377	38	456	CAM	Α	26–28	26.2	
A ##	378	S 38	457	CAM	А	32-34	9.6	
## B	370	CV	457	CAM	A	32-34	9.0	
	379	38	458	CAM	Α	32-34	10.4	
В	373	F	450	CIMI	21	32 34	10.1	
	380	38	459	CAM	Α	32-34	19.1	
в		CV	100	OI III I		02 01	1701	
	381	38	462	CAM	A	32-34	9.9	
		S						
		38	464	CAM	A	32-34	3.0	
В		S						
##	383	38	465	CAM	Α	32-34	6.5	
В		CC						
##	384	38	466	CAM	A	32-34	11.4	
В		S						
##	385	38	467	CAM	Α	32-34	6.3	
		CV						
	386	38	468	CAM	A	34-36	9.8	
В		CC						
	387	38	470	CAM	Α	34-36	7.5	
В		CC			_			
	388	38	471	CAM	A	34-36	2.9	
B " "	200	F	470	G7.16	7	24 26	16.0	
	389	38	472	CAM	Α	34-36	16.9	
	200	CC	472	CAM	73	24 26	12 0	
	390	38	473	CAM	Α	34–36	13.0	
B ##	391	S 38	474	CAM	А	34-36	15.0	
<i>тт</i> В	391	CC	4/4	CAM	A	34-30	13.0	
	392	38	475	CAM	A	34-36	12.2	
<i>" "</i> В	372	S	1,5	0 1111	23	31 30	± 2 • 2	
	393	38	476	CAM	A	34-36	11.5	
в		F	-, 0	J				
	394	38	477	CAM	A	34-36	12.8	
В		F						

	395	38	478	CAM	A	34-36	17.6
B ##	396	F 38	479	CAM	А	34-36	8.3
в		F	1,3	01111		01 00	
##	397	38	480	CAM	А	34-36	3.8
В		F					
	398	38	481	CAM	Α	34-36	16.0
B ##	399	CC 38	482	CAM	А	36-38	18.4
в	3,5,5	S	102	Ormi		30 30	10.1
	400	38	483	CAM	Α	42-44	4.6
В		CC					
	401	38	484	CAM	Α	48-50	6.2
B ##	402	F 38	485	CAM	А	48-50	9.5
## B	402	50 F	403	CAM	А	40-30	9.5
	403	38	486	CAM	А	48-50	3.2
В		F					
	404	38	487	CAM	А	48-50	5.1
В	405	CC	400	G7.16	_	40 50	4 0
## B	405	38 CC	488	CAM	A	48-50	4.0
	406	38	489	CAM	А	48-50	6.9
в	-00	S	-07	V			
##	407	38	490	CAM	В	4-6	10.4
Α		F					
	408	38	491	CAM	В	4-6	6.7
A ##	409	S 38	492	CAM	В	4-6	14.7
" " В	105	S	192	Ormi	D	1 0	1107
	410	38	493	CAM	В	4-6	17.9
Α		CC					
	411	38	494	CAM	В	6-8	7.1
A ##	412	CC 38	495	CAM	В	18-20	16.0
<i>""</i>	712	S	400	CAH	ъ	10-20	10.0
	413	38	496	CAM	В	20-22	8.5
В		S					
	414	38	497	CAM	В	20-22	11.5
B ##	415	S	400	$C \Lambda M$	D	20 22	7 0
## B	415	38 F	498	CAM	В	20-22	7.9
ב		-					

## B	416	38 S	499	CAM	В	20-22	10.3	
##	417	38	500	CAM	В	20-22	10.5	
	418	F 38	501	CAM	В	20-22	7.3	
B ##	419	CC 38	502	CAM	В	20-22	10.8	
B ##	420	S 38	503	CAM	В	20-22	11.7	
В	421	s 38	504	CAM	В	20-22		
В		S						
## A	422	38 F	505	CAM	В	22-24	9.5	
	423	38 F	506	CAM	В	22-24	2.9	
##	424	38	507	CAM	В	28-30	8.7	
B ##	425	s 38	508	CAM	В	28-30	19.7	
B ##	426	F 38	509	CAM	В	28-30	6.9	
В	427	S						
В		38 F	510	CAM	В	28-30	1.2	
## B	428	38 F	511	CAM	В	30-32	1.0	
## B	429	38 F	512	CAM	В	30-32	0.5	
##	430	38	513	CAM	В	28-30	14.6	A/
B ##	431	s 38	516	CAM	В	32-34	46.6	
B ##	432	CC 38	517	CAM	В	34-36	14.3	
В	433	CC 38	518	CAM	В	34-36	12.1	
В		S						
## B	434	38 F	520	CAM	В	34-36	6.8	
## B	435	38 S	521	CAM	В	34-36	23.3	
##	436	38	522	CAM	В	34-36	22.8	
В		S						

## B	437	38 S	523	CAM	В	34-36	15.0
##	438	38	524	CAM	В	34-36	13.9
B ##	439	F 38	525	CAM	В	36-38	7.1
В		F					
	440	38	526	CAM	В	36-38	6.9
B ##	441	F 38	527	CAM	В	36-38	6.5
В		S					
	442	38	528	CAM	В	38-40	10.3
B ##	443	S 38	529	CAM	В	38-40	11.8
в	115	S	323	0111		30 10	11.0
	444	38	530	CAM	В	38-40	3.5
B ##	445	S 38	531	CAM	В	38-40	5.4
" // В	113	S	331	CAN	Ь	30-40	3.4
##	446	38	532	CAM	В	38-40	6.4
B ##	447	CC	533	CAM	D	38-40	7.0
## B	447	38 CC	333	CAM	В	30-40	7.0
	448	38	534	CAM	В	40-42	10.9
В ""	440	F	E 2 E	CAM	ъ	40 42	0 0
## B	449	38 F	535	CAM	В	40-42	8.8
	450	38	536	CAM	В	40-42	9.0
В	451	F	527	a.,,	_	40.40	12.6
## B	451	38 S	537	CAM	В	40-42	13.6
	452	38	538	CAM	В	40-42	5.0
В	450	F	520	a.,,	_	40.40	0 0
## B	453	38 F	539	CAM	В	40-42	8.2
	454	38	540	CAM	В	40-42	3.1
		F		_			
	455	38 CV	541	CAM	В	42-44	8.1
		38	542	CAM	В	42-44	2.5
В		F					
	457	38 CC	543	CAM	В	42-44	6.1
В		CC					

## 458 B	38 F	544	CAM	В	42-44	4.9	
## 459	38	545	CAM	В	42-44	11.5	
В ## 460	CC 38	546	CAM	В	42-44	2.5	
В	F						
## 461		547	CAM	В	42-44	9.4	
В ## 462	F	E 4 O	CAM	ъ	42-44	2 7	
## 402 B	38 CC	548	CAM	В	42-44	3.7	
## 463		549	CAM	В	42-44	8.0	
В	S		-				
## 464		550	CAM	В	42-44	7.6	
В	S						
## 465		551	CAM	В	42-44	23.2	
В ## 166	S	EEO	CAM	ъ	12 11	22 5	
## 466 B	38 S	552	CAM	В	42-44	22.5	
## 467		553	CAM	В	44-46	3.9	
В	CC	330	01111	_			
## 468		554	CAM	В	44-46	7.0	
В	CC						
## 469		555	CAM	В	44-46	5.1	
B	CC			_	46.40	0.1	
## 470		556	CAM	В	46-48	3.1	
B ## 471	CC 38	557	CAM	В	50-52	11.6	
ии 471 В	s	337	CINI	Б	30 32	11.0	
- ## 472		558	CAM	В	50-52	11.8	A/
В	CC						
## 473		559	CAM	В	50-52	3.4	
A	CC	5 .60		_	50 50	10.0	
## 474		560	CAM	В	50-52	19.0	
В ## 475	S 38	561	CAM	В	50-52	6.5	
## 475 A	CC	301	CAM	ь	30-32	0.5	
##		Large.CWD	Small.CWD	Sucke	r.Dist.	Canopy.Cover	Browse
site.n		•					
## 1	CC	0	0		1.25	0	0
ELKHOR							
## 2	F	0	0		1.30	0	0
ELKHOR:	N						

## 3	F	0	0	0.90	0	0
ELKHORN	~~	•	•	51 00	•	•
## 4	CC	0	0	51.00	0	0
LAKE	F	0	0	E1 00	0	0
## 5 LAKE	r	U	0	51.00	U	0
## 6	F	1	0	51.00	0	1
"" G LAKE	1	-	O	31.00	U	
## 7	F	1	0	51.00	0	0
LAKE	-	-	Ü	31.00	· ·	Ū
## 8	F	1	0	51.00	0	0
LAKE						
## 9	S	1	0	51.00	0	1
LAKE						
## 10	F	0	0	51.00	0	0
LAKE						
## 11	S	0	0	51.00	0	1
RAWAH						
## 12	S	0	0	51.00	0	0
RAWAH						
## 13	S	0	0	51.00	0	0
RAWAH						
## 14	S	0	0	51.00	0	0
RAWAH	_	_				
## 15	S	0	0	51.00	0	0
RAWAH	99	0	0	F1 00	0	0
## 16	CC	0	0	51.00	0	0
RAWAH ## 17	S	0	0	51.00	0	0
RAWAH	S	U	U	31.00	U	U
## 18	S	0	0	51.00	0	0
RAWAH	b	Ū	Ü	31.00	O .	U
## 19	s	0	0	51.00	0	0
RAWAH		-			-	
## 20	CC	0	0	51.00	0	0
RAWAH						
## 21	CC	0	0	51.00	0	0
RAWAH						
## 22	CC	0	0	51.00	0	0
RAWAH						
## 23	CC	0	0	51.00	0	0
RAWAH						

## 24	CC	0	0	51.00	0	1
RAWAH						
## 25	F	1	0	51.00	0	0
RAWAH						
## 26	F	0	0	51.00	0	1
RAWAH						
## 27	F	0	0	51.00	0	1
RAWAH	-	ŭ	Ü	31.00	ŭ	_
## 28	F	0	0	51.00	0	0
	Г	U	U	31.00	U	U
RAWAH					_	
## 29	CC	0	0	51.00	0	0
RAWAH						
## 30	CC	0	0	51.00	0	0
RAWAH						
## 31	CC	0	0	51.00	0	0
RAWAH						
## 32	CC	0	0	51.00	0	0
RAWAH		·	· ·	02000	v	
## 33	CC	0	0	51.00	0	0
	CC	U	U	31.00	U	U
RAWAH					_	
## 34	CC	0	0	51.00	0	0
RAWAH						
## 35	CC	0	0	51.00	0	0
RAWAH						
## 36	F	1	0	51.00	0	0
RAWAH						
## 37	S	1	0	51.00	0	0
RAWAH						
## 38	S	1	0	51.00	0	0
	b	_	U	31.00	O	U
RAWAH	ъ	0	0	F1 00	0	0
## 39	F	0	0	51.00	0	0
RAWAH		_			_	
## 40	F	1	0	51.00	0	0
RAWAH						
## 41	F	1	0	51.00	0	1
RAWAH						
## 42	F	1	0	51.00	0	0
RAWAH						
## 43	F	0	0	51.00	0	0
RAWAH	-	Ŭ	Ü	51.00	Ŭ	J
## 44	17	0	0	F1 00	0	0
	F	U	U	51.00	U	U
RAWAH						

## 45	F	1	0	51.00	0	0
RAWAH						
## 46	CC	1	0	51.00	0	0
RAWAH						
## 47	CC	1	0	51.00	0	0
RAWAH						
## 48	CC	1	0	51.00	0	0
RAWAH						
## 49	CC	1	0	51.00	0	0
RAWAH						
## 50	CC	1	0	51.00	0	0
RAWAH						
## 51	CC	1	0	51.00	0	0
RAWAH		_	-		-	-
## 52	CC	1	0	51.00	0	0
RAWAH	CC	-	v	31.00	Ŭ	U
## 53	CC	1	0	51.00	0	0
	CC	_	U	31.00	O	U
RAWAH ## 54	CTI	0	0	51.00	0	0
	CV	U	U	31.00	U	U
RAWAH	CT.	0	0	F1 00	0	0
## 55	CV	0	0	51.00	0	0
RAWAH	27.7	•	•	F1 00	•	•
## 56	CV	0	0	51.00	0	0
RAWAH		_			_	
## 57	F	1	0	51.00	0	0
RAWAH						
## 58	S	1	0	51.00	0	1
RAWAH						
## 59	S	1	0	51.00	0	1
RAWAH						
## 60	CC	1	0	51.00	0	1
RAWAH						
## 61	CC	0	0	51.00	0	0
RAWAH						
## 62	F	1	0	51.00	0	0
RAWAH						
## 63	F	0	0	51.00	0	0
RAWAH						
## 64	F	0	0	51.00	0	0
RAWAH	_				-	-
## 65	CC	0	0	51.00	0	1
RAWAH		J	Ü	0 = 1 0 0	ŭ	_
IVAMUII						

## 66	S	0	0	51.00	0	0
RAWAH	-					
## 67	CC	0	0	51.00	0	0
RAWAH						
## 68	F	0	0	51.00	0	0
RAWAH						
## 69	S	1	0	51.00	0	1
RAWAH						
## 70	CC	1	0	51.00	0	0
RAWAH						
## 71	S	1	0	51.00	0	0
RAWAH						
## 72	F	0	0	51.00	0	0
RAWAH						
## 73	CC	1	0	51.00	0	0
RAWAH						
## 74	F	0	0	51.00	0	1
RAWAH						
## 75	F	1	0	51.00	0	1
RAWAH						
## 76	F	1	0	51.00	0	0
RAWAH		_	_			
## 77	F	1	0	51.00	0	0
RAWAH	_	•	•	51 00	•	•
## 78	F	0	0	51.00	0	0
RAWAH	_	•	•	F1 00		•
## 79	F	0	0	51.00	0	0
RAWAH	П	0	0	F1 00	0	^
## 80	F	0	0	51.00	0	0
RAWAH ## 81	CV	0	0	E1 00	0	0
	CV	0	0	51.00	U	U
RAWAH ## 82	S	1	0	51.00	0	0
RAWAH	ъ	1	U	31.00	O	U
## 83	S	1	0	51.00	0	0
BLUE	D .	1	O	31.00	O	U
## 84	S	1	0	51.00	0	0
BLUE	b	1	J	J 1 • 0 0	Ū	U
## 85	S	1	0	51.00	0	0
BLUE	D	-	J	31.00	Ū	J
## 86	S	0	0	30.00	0	0
RAWAH		J	ŭ	20.00	Ū	v

## 87	F	1	0	51.00	0	0
RAWAH ## 88	CC	1	0	51.00	0	0
RAWAH	CC	1	O	31.00	O	U
## 89	CC	1	0	51.00	0	1
SNOW		_				
## 90	СС	1	0	51.00	0	0
SNOW ## 91	CC	1	0	51.00	0	1
SNOW	CC	1	O	31.00	Ü	
## 92	CC	0	0	51.00	0	1
SNOW						
## 93	CC	0	0	51.00	0	1
SNOW						
## 94	CC	0	0	51.00	0	1
SNOW						
## 95	CC	0	0	51.00	0	0
SNOW						
## 96	CC	0	0	51.00	0	1
SNOW		•	•	51 00	•	•
## 97	СС	0	0	51.00	0	0
SNOW ## 98	CC	0	0	51.00	0	1
SNOW	CC	U	U	31.00	U	1
## 99	СС	0	0	51.00	0	0
SNOW	CC	Ü	Ū	31.00	Ŭ	Ū
## 100	CC	0	0	51.00	0	1
SNOW		-	-		-	
## 101	CC	0	0	51.00	0	1
SNOW						
## 102	CC	0	0	51.00	0	1
SNOW						
## 103	CC	0	0	51.00	0	0
SNOW						
## 104	CC	1	0	51.00	0	0
SNOW		_			_	
## 105	F	0	0	51.00	0	0
SNOW	00	1	0	E1 00	0	0
## 106	CC	1	0	51.00	0	0
SNOW ## 107	CC	1	0	51.00	0	0
SNOW	CC	1	J	JI • 00	O	U
21011						

## 108	S	1	0	51.00	0	0
SNOW ## 109	S	1	0	51.00	0	0
SNOW	S	1	0	E1 00	0	0
## 110 SNOW	5	1	U	51.00	U	U
## 111	S	0	0	51.00	0	1
SNOW	g	0	0	F1 00	0	1
## 112 SNOW	S	0	0	51.00	0	1
## 113	S	0	0	51.00	0	1
SNOW						
## 114	S	0	0	51.00	0	0
SNOW ## 115	S	0	0	51.00	0	0
SNOW	b	V	Ü	31.00	O	Ū
## 116	S	0	0	51.00	0	0
SNOW						
## 117	S	0	0	51.00	0	1
SNOW ## 118	S	0	0	51.00	0	1
SNOW	b	Ü	Ü	31.00	Ü	_
## 119	S	0	0	51.00	0	1
SNOW						
## 120	S	0	0	51.00	0	1
SNOW ## 121	S	0	0	51.00	0	1
SNOW	J	v	Ŭ	31.00	Ü	-
## 122	S	0	0	51.00	0	1
SNOW	_		_			
## 123	S	0	0	51.00	0	1
SNOW ## 124	S	0	0	51.00	0	1
SNOW	_	-	-		•	
## 125	CC	0	0	51.00	0	1
SNOW	~		•	51 00		
## 126 SNOW	S	1	0	51.00	0	1
## 127	S	0	0	51.00	0	1
SNOW						
## 128	S	1	0	51.00	0	1
SNOW						

## 129	S	0	0	51.00	0	1
SNOW ## 130	S	0	0	51.00	0	1
SNOW						
## 131	S	1	0	51.00	0	1
SNOW	2	1	0	F1 00	0	1
## 132 SNOW	S	1	0	51.00	0	1
## 133	CC	1	0	51.00	0	0
SNOW			-		-	-
## 134	F	1	0	51.00	0	1
LONG						
## 135	CC	1	0	51.00	0	0
LONG	99	1	0	F1 00	0	0
## 136 LONG	CC	1	0	51.00	0	0
## 137	F	1	0	51.00	0	0
LONG	-	-	v	31.00	ŭ	Ū
## 138	S	1	0	51.00	0	0
MONTY						
## 139	CV	0	0	51.00	0	0
MONTY						
## 140	CC	0	0	51.00	0	1
MONTY ## 141	СС	0	0	51.00	0	1
MONTY	CC	O	O	31.00	O	
## 142	CC	0	0	51.00	0	1
MONTY						
## 143	CC	0	0	51.00	0	1
MONTY						
## 144	CC	0	0	51.00	0	0
MONTY ## 145	СС	0	0	51.00	0	0
MONTY	CC	O	U	31.00	U	U
## 146	CC	0	0	51.00	0	0
MONTY						
## 147	CC	0	0	51.00	0	0
MONTY						
## 148	CC	0	0	51.00	0	0
MONTY	00	0	0	E1 00	0	0
## 149 MONTY	CC	0	0	51.00	0	0
TIONII						

## 150	00	0	0	F1 00	0	0
## 150 MONTY	CC	0	0	51.00	0	0
## 151	CC	0	0	51.00	0	1
MONTY	00	Ŭ	Ŭ	31.00	Ü	_
## 152	S	0	0	51.00	0	0
MONTY						
## 153	S	0	0	51.00	0	0
MONTY						
## 154	S	1	0	51.00	0	0
MONTY						
## 155	S	1	0	51.00	0	0
MONTY						
## 156	CC	0	0	51.00	0	1
MONTY		_	_		_	
## 157	CC	0	0	51.00	0	1
MONTY	OT 7	0	0	F1 00	0	•
## 158	CV	0	0	51.00	0	0
MONTY	aa.	1	0	F1 00	0	^
## 159 MONTY	CC	1	0	51.00	0	0
## 160	CC	1	0	51.00	0	0
MONTY	CC	1	O	31.00	U	U
## 161	S	0	0	51.00	0	0
MONTY	D	ŭ	ŭ	31.00	v	Ū
## 162	s	1	0	51.00	0	0
MONTY						
## 163	S	1	0	51.00	0	0
MONTY						
## 164	F	1	0	51.00	0	1
LONG						
## 165	F	0	0	51.00	0	0
LONG						
## 166	F	0	0	51.00	0	0
LONG	_	_	_			
## 167	F	0	0	51.00	0	0
LONG	_	0	0	F1 00	0	•
## 168	F	0	0	51.00	0	0
LONG ## 169	F	0	0	51.00	0	0
## 169 LONG	Г	U	U	51.00	U	U
## 170	F	0	0	51.00	0	0
LONG	1	J	J	J 1 • 0 0	U	U
20110						

## 171	CC	1	0	51.00	0	0
LONG						
## 172	CC	1	0	51.00	0	0
LONG						
## 173	CC	1	0	51.00	0	0
LONG						
## 174	CC	0	0	51.00	0	0
LONG						
## 175	CC	0	0	51.00	0	0
LONG		_			_	
## 176	F	0	0	51.00	0	0
LONG	_	_	_			
## 177	F	0	0	51.00	0	0
LONG	99	0	0	F1 00	0	0
## 178	CC	0	0	51.00	0	0
LONG	П	0	0	F1 00	0	0
## 179	F	0	0	51.00	0	0
LONG	CC	0	0	F1 00	0	0
## 180	CC	0	0	51.00	0	0
LONG ## 181	CC	0	0	E1 00	0	0
## 161 LONG	CC	U	U	51.00	U	U
## 182	CC	1	0	51.00	0	0
LONG	CC	-	O	31.00	V	U
## 183	CC	1	0	51.00	0	0
LONG	00	-	Ü	31.00	v	·
## 184	F	0	0	51.00	0	0
LONG	_	· ·	· ·	02100	·	· ·
## 185	CC	1	0	51.00	0	0
LONG						
## 186	F	0	0	51.00	0	0
LONG						
## 187	F	1	0	51.00	0	0
LONG						
## 188	CC	0	0	51.00	0	0
LONG						
## 189	CC	1	0	51.00	0	0
LONG						
## 190	CC	1	0	51.00	0	0
LONG						
## 191	CC	1	0	51.00	0	0
LONG						

## 192	CC	0	0	51.00	0	0
LONG						
## 193	CC	0	0	51.00	0	0
LONG						
## 194	S	0	0	51.00	0	0
LONG						
## 195	F	0	0	51.00	0	0
LONG						
## 196	CV	0	0	51.00	0	0
LONG		_			_	
## 197	CC	1	0	51.00	0	0
LONG		_			_	
## 198	CC	0	0	51.00	0	0
LONG			•	51 00	•	•
## 199	CC	0	0	51.00	0	0
LONG	_	-	•	F1 00	•	
## 200	F	1	0	51.00	0	1
LONG			•	F1 00	•	
## 201	S	0	0	51.00	0	1
LONG	QT.	0	0	F1 00	0	0
## 202	CV	0	0	51.00	0	0
LONG	CC	1	0	E1 00	0	1
## 203	CC	1	0	51.00	U	1
LONG ## 204	CC	1	0	51.00	0	0
	CC	T	U	31.00	U	U
LONG ## 205	CC	1	0	51.00	0	0
LONG	CC	1	U	31.00	O	U
## 206	CC	1	0	51.00	0	0
LONG	CC	_	Ū	31.00	Ŭ	U
## 207	CC	1	0	51.00	0	1
LONG		_	Ü	3100	ŭ	-
## 208	CC	1	0	51.00	0	0
LONG		_	· ·	02000	·	·
## 209	CC	1	0	51.00	0	0
LONG		_	-		-	
## 210	CC	1	0	51.00	0	0
LONG			-		-	-
## 211	CC	1	0	51.00	0	0
LONG						
## 212	CC	1	0	51.00	0	0
LONG						

## 213	F	0	0	51.00	0	1
LONG	17	0	0	E1 00	0	0
## 214 LONG	F	0	U	51.00	U	U
## 215	S	0	0	51.00	0	0
LONG	_	·	v	0_100	·	·
## 216	S	0	0	51.00	0	0
LONG						
## 217	CC	1	0	51.00	0	1
LONG						
## 218	F	0	0	51.00	0	0
LONG						
## 219	F	0	0	51.00	0	1
LONG		_	_		_	
## 220	CC	0	0	51.00	0	0
LONG	CIV.	0	0	E1 00	0	0
## 221	CV	0	0	51.00	U	0
LONG ## 222	СС	0	0	51.00	0	0
LONG	CC	U	O	31.00	O	U
## 223	F	1	0	51.00	0	1
LONG	-	-	ŭ	31.00	v	-
## 224	CC	0	0	51.00	0	0
LONG						
## 225	CC	1	0	51.00	0	1
LONG						
## 226	CC	0	0	51.00	0	0
LONG						
## 227	CC	0	0	51.00	0	1
LONG	_	_	_		_	
## 228	S	0	0	51.00	0	0
LONG	00	0	0	F1 00	0	0
## 229	СС	0	0	51.00	0	0
LONG ## 230	СС	1	0	51.00	0	0
LONG	CC	1	O	31.00	O	U
## 231	F	0	0	51.00	0	1
LONG	-	ŭ	ŭ	31.00	v	-
## 232	F	0	0	51.00	0	0
LONG						
## 233	S	0	0	51.00	0	0
LONG						

## 234	S	0	0	51.00	0	0
LONG ## 235 LONG	S	0	0	51.00	0	1
## 236 LONG	S	0	0	51.00	0	0
## 237 LONG	S	0	0	51.00	0	1
## 238 LONG	S	1	0	51.00	0	0
## 239 LONG	S	0	0	51.00	0	0
## 240 LONG	CC	1	0	51.00	0	1
## 241 LONG	F	1	0	51.00	0	0
## 242 LONG	F	1	0	51.00	0	0
## 243 LONG	S	1	0	51.00	0	0
## 244 FISH	F	0	0	7.00	0	0
## 245 FISH	CC	0	0	12.00	0	0
## 246 FISH	CC	0	0	19.00	0	0
## 247 FISH	F	1	0	51.00	0	1
## 248 FISH	S	0	0	51.00	1	0
## 249 CR69	S	0	0	0.10	0	0
## 250 CR69	S	0	0	0.60	0	0
## 251 CAM	S	1	0	51.00	0	0
## 252 CAM	F	0	0	51.00	0	0
## 253 CAM	S	0	0	51.00	0	0
## 254 CAM	S	0	0	51.00	0	0

## 255	S	0	0	51.00	0	0
CAM ## 256	S	0	0	51.00	0	0
CAM ## 257	S	0	0	51.00	0	0
CAM ## 258	CC	0	0	51.00	0	0
CAM	CC	V	O	31.00	U	U
## 259	CC	1	0	51.00	0	0
CAM		•	0	51 00	•	•
## 260 CAM	S	0	0	51.00	0	0
## 261	S	0	0	51.00	0	0
CAM						
## 262	S	0	0	51.00	0	0
CAM	99	1	0	F1 00	0	0
## 263 CAM	CC	1	0	51.00	0	0
## 264	СС	1	0	51.00	0	0
CAM						
## 265	CC	1	0	51.00	0	0
CAM	CC	1	0	E1 00	0	0
## 266 CAM	CC	1	0	51.00	0	0
## 267	S	1	0	51.00	0	0
CAM						
## 268	S	0	0	51.00	0	0
CAM ## 269	S	0	0	51.00	0	0
CAM	ъ	U	U	31.00	U	U
## 270	CC	1	0	51.00	0	0
CAM						
## 271	S	1	0	51.00	0	0
CAM ## 272	S	0	0	51.00	0	0
CAM	D	O	v	31.00	Ü	Ū
## 273	S	0	0	51.00	0	0
CAM						
## 274	CC	0	0	51.00	0	0
CAM ## 275	CV	1	0	51.00	0	0
CAM			•		-	-

## 276	CV	1	0	51.00	0	0
CAM ## 277	CC	1	0	51.00	0	0
CAM	a	1	0	F1 00	0	0
## 278 CAM	S	1	0	51.00	0	0
## 279	S	1	0	51.00	0	0
CAM ## 280	S	1	0	51.00	0	0
CAM	S	1	U	31.00	O	U
## 281	CV	1	0	51.00	0	0
CAM	Q17	0	^	F1 00	0	0
## 282 CAM	CV	0	0	51.00	0	0
## 283	CC	0	0	51.00	0	0
CAM	_					
## 284 CAM	S	0	0	51.00	0	0
## 285	S	0	0	51.00	0	0
CAM			-			
## 286	CC	0	0	51.00	0	0
CAM ## 287	CC	0	0	51.00	0	1
CAM	CC	U	U	31.00	O	1
## 288	CC	1	0	51.00	0	0
CAM						
## 289	CC	1	0	51.00	0	0
CAM ## 290	S	0	0	51.00	0	0
CAM	_	·	•		-	
## 291	S	1	0	51.00	0	0
CAM ## 292	CC	1	0	51.00	0	0
CAM	CC	1	U	31.00	U	U
## 293	CC	1	0	51.00	0	0
CAM						
## 294 CAM	CC	1	0	51.00	0	0
## 295	CC	1	0	51.00	0	0
CAM						
## 296	CV	1	0	51.00	0	0
CAM						

## 297	CC	1	0	51.00	0	0
CAM	_	_	•	51 00		•
## 298	F	1	0	51.00	0	0
CAM ## 299	F	1	0	51.00	0	1
CAM	-	-	· ·	31.00	Ŭ	-
## 300	F	1	0	51.00	0	0
CAM						
## 301	F	1	0	51.00	0	0
CAM						
## 302	F	0	0	51.00	0	0
CAM	GG.	0	0	E1 00	0	1
## 303 CAM	CC	0	0	51.00	0	1
## 304	F	0	0	51.00	0	0
CAM	_	· ·	· ·	0_100	· ·	· ·
## 305	CC	1	0	51.00	0	0
CAM						
## 306	CC	1	0	51.00	0	0
CAM						
## 307	CC	1	0	51.00	0	0
CAM	aa		0	F1 00	•	0
## 308	CC	1	0	51.00	0	0
CAM ## 309	CC	1	0	51.00	0	0
CAM	CC	_	· ·	31.00	O .	O
## 310	s	1	0	51.00	0	1
CAM						
## 311	S	1	0	51.00	0	1
CAM						
## 312	S	1	0	51.00	0	0
CAM	aa	•	0	51 00	•	0
## 313	CC	0	0	51.00	0	0
CAM ## 314	S	1	0	51.00	0	0
CAM	b	1	U	31.00	U	U
## 315	CC	1	0	51.00	0	0
CAM		_			·	_
## 316	CC	1	0	51.00	0	0
CAM						
## 317	CV	1	0	51.00	0	0
CAM						

## 318	CC	1	0	51.00	0	0
CAM ## 319	СС	1	0	51.00	0	0
CAM		-	Ü	31700	v	Ū
## 320	S	1	0	51.00	0	1
CAM						
## 321	S	1	0	51.00	0	1
CAM	aa	4	•	51 00	•	•
## 322	CC	1	0	51.00	0	0
CAM ## 323	S	1	0	51.00	0	0
CAM	5	1	U	31.00	O	U
## 324	CC	1	0	51.00	0	0
CAM		_	-		-	-
## 325	CC	0	0	51.00	0	0
CAM						
## 326	F	1	0	51.00	0	0
CAM						
## 327	S	0	0	51.00	0	0
CAM		_	_			
## 328	СС	0	0	51.00	0	0
CAM ## 329	CC	0	0	51.00	0	0
CAM	CC	O	O	31.00	Ü	U
## 330	CC	0	0	51.00	0	0
CAM						
## 331	CC	0	0	51.00	0	0
CAM						
## 332	CC	0	0	51.00	0	1
CAM						
## 333	CC	0	0	51.00	0	0
CAM	Ti	1	0	E1 00	0	0
## 334 CAM	F	1	0	51.00	0	0
## 335	СС	0	0	51.00	0	0
CAM	CC	Ü	Ü	31.00	Ŭ	J
## 336	CC	0	0	51.00	0	0
CAM						
## 337	CV	0	0	51.00	0	0
CAM						
## 338	CC	0	0	51.00	0	0
CAM						

## 339	CC	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 340	S	0	0	51.00	0	0
CAM	_	· ·	·	0_00	·	
## 341	CC	0	0	51.00	0	0
CAM						
## 342	S	0	0	51.00	0	0
CAM						
## 343	CC	0	0	51.00	0	0
CAM						
## 344	CC	1	0	51.00	0	0
CAM		_	_			
## 345	CC	1	0	51.00	0	0
CAM ## 346	CC	0	0	51.00	0	0
## 346 CAM	CC	U	U	31.00	U	U
## 347	S	0	0	51.00	0	0
CAM	S	Ŭ	Ŭ	31.00	Ŭ	Ü
## 348	CC	0	0	51.00	0	0
CAM		-	-		-	
## 349	CC	1	0	51.00	0	0
CAM						
## 350	F	0	0	51.00	0	1
CAM						
## 351	F	0	0	51.00	0	0
CAM						
## 352	F	0	0	51.00	0	1
CAM	99	0	0	F1 00	0	0
## 353	CC	0	0	51.00	0	0
CAM ## 354	CV	0	0	51.00	0	0
CAM	CV	O	O	31.00	O	O
## 355	CC	1	0	51.00	0	0
CAM					-	
## 356	CC	0	0	51.00	0	0
CAM						
## 357	CC	0	0	51.00	0	0
CAM						
## 358	F	1	0	51.00	0	1
CAM						
## 359	CC	1	0	51.00	0	0
CAM						

## 360	CC	1	0	51.00	0	0
CAM				51 00		•
## 361	CC	0	0	51.00	0	0
CAM ## 362	CC	1	0	51.00	0	0
CAM		_	· ·	0_00	· ·	· ·
## 363	S	1	0	51.00	0	0
CAM						
## 364	CC	0	0	51.00	0	0
CAM ## 365	CC	1	0	51.00	0	0
CAM	CC	1	O	31.00	O	U
## 366	CC	1	0	51.00	0	0
CAM						
## 367	CC	1	0	51.00	0	0
CAM	a	4	•	51 00	•	0
## 368 CAM	S	1	0	51.00	0	0
## 369	S	10	0	51.00	0	0
CAM	٥	10	· ·	31.00	· ·	ŭ
## 370	S	0	0	51.00	0	0
CAM						
## 371	S	0	0	51.00	0	0
CAM ## 372	S	1	0	51.00	0	0
CAM	5	1	O	31.00	O	U
## 373	S	1	0	51.00	0	0
CAM						
## 374	S	0	0	51.00	0	0
CAM	a	1	0	F1 00	•	0
## 375 CAM	S	1	0	51.00	0	0
## 376	S	0	0	51.00	0	0
CAM	_	_	_		-	-
## 377	S	1	0	51.00	0	0
CAM						
## 378	S	1	0	51.00	0	0
CAM ## 379	CC	1	0	51 00	0	0
## 379 CAM	CC	1	U	51.00	U	U
## 380	cv	0	0	51.00	0	0
CAM						

## 381	СС	1	0	51.00	0	0
CAM ## 382	S	1	0	51.00	0	0
CAM						
## 383	S	1	0	51.00	0	0
CAM ## 384	S	1	0	51.00	0	0
CAM	٥	-	v	3100	ŭ	Ū
## 385	S	1	0	51.00	0	0
CAM	_		•	51 00		•
## 386	F	1	0	51.00	0	0
CAM ## 387	F	1	0	51.00	0	0
CAM	-	_	· ·	0200	· ·	
## 388	F	1	0	51.00	0	0
CAM						
## 389	F	1	0	51.00	0	0
CAM ## 390	S	0	0	51.00	0	0
CAM	Б	U	O	31.00	O	U
## 391	S	0	0	51.00	0	0
CAM						
## 392	CC	0	0	51.00	0	0
CAM ## 393	F	0	0	51.00	0	0
CAM	r	U	U	31.00	U	U
## 394	F	0	0	51.00	0	0
CAM						
## 395	F	0	0	51.00	0	0
CAM ## 396	172	1	0	E1 00	0	1
## 396 CAM	F	<u>T</u>	0	51.00	U	1
## 397	F	1	0	51.00	0	0
CAM						
## 398	F	0	0	51.00	0	0
CAM	99	•	•	F1 00	0	•
## 399 CAM	CC	0	0	51.00	0	0
## 400	F	0	0	51.00	0	0
CAM	_	,	ŭ	5 = 1 0 0	· ·	•
## 401	F	0	0	51.00	0	0
CAM						

## 402	F	0	0	51.00	0	0
CAM ## 403	F	0	0	51.00	0	0
CAM						
## 404	F	0	0	51.00	0	0
CAM ## 405	CC	0	0	51.00	0	0
CAM	CC	U	O	31.00	U	U
## 406	CC	0	0	51.00	0	0
CAM						
## 407	S	1	0	51.00	0	0
CAM	CC	0	0	E1 00	0	0
## 408 CAM	CC	0	0	51.00	0	0
## 409	S	0	0	51.00	0	0
CAM						
## 410	CC	0	0	51.00	0	0
CAM	_		_			
## 411	S	1	0	51.00	0	0
CAM ## 412	S	1	0	51.00	0	0
CAM	D	-	Ŭ	31.00	O	Ū
## 413	S	0	0	51.00	0	0
CAM						
## 414	S	1	0	51.00	0	0
CAM ## 415	F	1	0	51.00	0	0
CAM	r	1	O	31.00	U	U
## 416	CC	0	0	51.00	0	0
CAM						
## 417	CC	1	0	51.00	0	0
CAM ## 418	CC	1	0	51.00	0	0
CAM	CC	1	U	31.00	U	U
## 419	S	1	0	51.00	0	0
CAM						
## 420	S	1	0	51.00	0	0
CAM	2	1	0	F1 00	^	0
## 421 CAM	S	1	0	51.00	0	0
## 422	CC	1	0	51.00	0	0
CAM						

## 423	F	1	0	51.00	0	0
CAM ## 424	S	1	0	51.00	0	0
CAM						
## 425	S	0	0	51.00	0	0
CAM ## 426	CC	0	0	E1 00	0	0
## 426 CAM	CC	U	0	51.00	U	U
## 427	F	1	0	51.00	0	0
CAM						
## 428	F	1	0	51.00	0	0
CAM	П	1	0	E1 00	0	0
## 429 CAM	F	1	0	51.00	0	0
## 430	F	1	0	51.00	0	0
CAM						
## 431	CC	1	0	51.00	0	0
CAM		•	•	51 00		•
## 432 CAM	CV	0	0	51.00	0	0
## 433	S	1	0	51.00	0	0
CAM	_	_	· ·	02000	· ·	
## 434	CC	0	0	51.00	0	0
CAM	_		_		_	
## 435	S	1	0	51.00	0	0
CAM ## 436	S	1	0	51.00	0	0
CAM	J	-	ŭ	31.00	ŭ	Ū
## 437	S	1	0	51.00	0	0
CAM	_		_		_	
## 438	S	1	0	51.00	0	0
CAM ## 439	CC	0	0	51.00	0	0
CAM		v	ŭ	31.00	ŭ	Ū
## 440	CC	0	0	51.00	0	0
CAM						
## 441	CC	0	0	51.00	0	0
CAM ## 442	CC	0	0	51.00	0	0
## 442 CAM	CC	J	U	JI • 00	U	J
## 443	CV	0	0	51.00	0	0
CAM						

## 444	CV	0	0	51.00	0	0
CAM ## 445	CC	0	0	51.00	0	0
CAM ## 446	CV	0	0	51.00	0	0
CAM	CV	U	U	31.00	O	U
## 447	CV	0	0	51.00	0	0
CAM ## 448	CC	0	0	51.00	0	0
CAM	CC	O	U	31.00	O	U
## 449	CV	0	0	51.00	0	1
CAM		_	_			
## 450 CAM	CV	0	0	51.00	0	0
## 451	S	0	0	51.00	0	0
CAM						
## 452	S	1	0	51.00	0	0
CAM	_		_			
## 453	S	1	0	51.00	0	0
CAM ## 454	S	1	0	51.00	0	0
CAM	J	-	Ü	31.00	· ·	Ū
## 455	S	0	0	51.00	0	0
CAM						
## 456	S	0	0	51.00	0	0
CAM ## 457	S	0	0	51.00	0	0
CAM	b	Ü	Ü	31.00	O .	J
## 458	F	0	0	51.00	0	0
CAM						
## 459	S	0	0	51.00	0	0
CAM ## 460	S	0	0	51.00	0	0
CAM	J	v	Ü	31.00	· ·	J
## 461	S	0	0	51.00	0	0
CAM						
## 462	S	0	0	51.00	0	0
CAM ## 463	S	0	0	51.00	0	0
CAM	S	J	U	31.00	U	J
## 464	S	0	0	51.00	0	0
CAM						

## 465	S	}	1	0	51.00	0	0
CAM	_	•	-	ŭ	31.00	· ·	Ū
## 466	S	;	1	0	51.00	0	0
CAM							
## 467	S	;	0	0	51.00	0	0
CAM							
## 468	S	;	0	0	51.00	0	0
CAM							
## 469	S	}	0	0	51.00	0	0
CAM				•	5 1 00		•
## 470	S	j	0	0	51.00	0	0
CAM ## 471	CC		0	0	51.00	0	1
CAM	CC	•	U	U	31.00	U	1
## 472	CC	•	0	0	51.00	0	0
CAM		,	· ·	Ü	31.00	Ü	Ū
## 473	S	}	0	0	51.00	0	0
CAM							
## 474	CC	! ;	0	0	51.00	0	1
CAM							
## 475	CC	!	0	0	51.00	0	0
CAM							
CAM							
##		r heigh	t Cluster	UTM.Ea	asting13T. UTM	.Northing	
## Elevat	site.Numbe				-	_	
## Elevat ## 1	ion Slope		t Cluster 0 ELKHORN		447029.0	.Northing 4510687	
## Elevat ## 1 2712		1 25.	0 ELKHORN		447029.0	4510687	
## Elevat ## 1 2712 ## 2	ion Slope 4	1 25.			-	_	
## Elevat ## 1 2712 ## 2 2712	ion Slope	 25. 30. 	0 ELKHORN 0 ELKHORN		447029.0 447029.0	4510687 4510687	
## Elevat ## 1 2712 ## 2 2712 ## 3	ion Slope 4 4	 25. 30. 	0 ELKHORN		447029.0	4510687	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712	ion Slope 4	 25. 30. 25. 	0 ELKHORN 0 ELKHORN 0 ELKHORN		447029.0 447029.0 447029.0	4510687 4510687 4510687	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4	ion Slope 4 4 4	 25. 30. 	0 ELKHORN 0 ELKHORN 0 ELKHORN		447029.0 447029.0	4510687 4510687	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825	ion Slope 4 4	1 25. 1 30. 1 25. 5 20.	0 ELKHORN 0 ELKHORN 0 ELKHORN 5 LAKE		447029.0 447029.0 447029.0 427646.0	4510687 4510687 4510687 4494147	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5	ion Slope 4 4 4 -5	 25. 30. 25. 	0 ELKHORN 0 ELKHORN 0 ELKHORN 5 LAKE		447029.0 447029.0 447029.0	4510687 4510687 4510687	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825	ion Slope 4 4 4	1 25. 1 30. 1 25. 5 20.	0 ELKHORN 0 ELKHORN 0 ELKHORN 5 LAKE 0 LAKE		447029.0 447029.0 447029.0 427646.0	4510687 4510687 4510687 4494147	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835	ion Slope 4 4 4 -5	1 25. 1 30. 1 25. 5 20. 6 44.	0 ELKHORN 0 ELKHORN 0 ELKHORN 5 LAKE 0 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0	4510687 4510687 4510687 4494147 4493988	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835 ## 6	ion Slope 4 4 4 -5 -6	1 25. 1 30. 1 25. 5 20. 6 44.	0 ELKHORN 0 ELKHORN 5 LAKE 0 LAKE 0 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0	4510687 4510687 4510687 4494147 4493988	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835 ## 6 2835 ## 7 2835	ion Slope 4 4 4 -5 -6	1 25. 1 30. 1 25. 5 20. 6 44. 6 15. 6 6.	0 ELKHORN 0 ELKHORN 5 LAKE 0 LAKE 0 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0 427647.0	4510687 4510687 4510687 4494147 4493988 4493988	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835 ## 6 2835 ## 7 2835 ## 8	ion Slope 4 4 4 -5 -6 -6	1 25. 1 30. 1 25. 5 20. 6 44. 6 15.	0 ELKHORN 0 ELKHORN 5 LAKE 0 LAKE 0 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0	4510687 4510687 4510687 4494147 4493988 4493988	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835 ## 6 2835 ## 6 2835 ## 8 2835	ion Slope 4 4 4 -5 -6	1 25. 1 30. 1 25. 5 20. 6 44. 6 15. 6 6.	0 ELKHORN 0 ELKHORN 1 ELKHORN 5 LAKE 0 LAKE 0 LAKE 1 LAKE 1 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0 427647.0 427647.0	4510687 4510687 4510687 4494147 4493988 4493988 4493988	
## Elevat ## 1 2712 ## 2 2712 ## 3 2712 ## 4 2825 ## 5 2835 ## 6 2835 ## 7 2835 ## 8	ion Slope 4 4 4 -5 -6 -6	1 25. 1 30. 1 25. 5 20. 6 44. 6 15. 6 6.	0 ELKHORN 0 ELKHORN 1 ELKHORN 5 LAKE 0 LAKE 0 LAKE 1 LAKE 1 LAKE		447029.0 447029.0 447029.0 427646.0 427647.0 427647.0	4510687 4510687 4510687 4494147 4493988 4493988	

## 10	C	6	18.0	LAKE	427647.0	4493988
2835 ## 11	-6	7	27.0	RAWAH	427082.0	4499706
2710	- 7					
## 12	_	7	26.0	RAWAH	427082.0	4499706
2710 ## 13	- 7	7	30.0	RAWAH	427082.0	4499706
## 13 2710	- 7	,	30.0	RAWAII	42/002.0	4499700
## 14	•	7	21.0	RAWAH	427082.0	4499706
2710	- 7					
## 15		7	17.0	RAWAH	427082.0	4499706
2710 ## 16	- 7	7	31.0	RAWAH	427082.0	4499706
## 10 2710	- 7	,	31.0	RAWAN	42/002.0	4499700
## 17	,	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 18		7	16.0	RAWAH	427082.0	4499706
2710 ## 19	- 7	7	17 0	ר אניזאנו	427002 0	4400706
## 19 2710	- 7	7	17.0	RAWAH	427082.0	4499706
## 20	,	7	28.0	RAWAH	427082.0	4499706
2710	- 7					
## 21		7	28.0	RAWAH	427082.0	4499706
2710	- 7	7	4.4.0	DAGAII	427002 0	4400706
## 22 2710	- 7	7	44.0	RAWAH	427082.0	4499706
## 23	,	7	15.0	RAWAH	427082.0	4499706
2710	- 7					
## 24		7	42.0	RAWAH	427082.0	4499706
2710 ## 25	- 7	7	21.0	RAWAH	427082.0	4499706
## 23 2710	- 7	,	21.0	RAWAN	42/002.0	4499700
## 26	,	7	22.0	RAWAH	427082.0	4499706
2710	- 7					
## 27		7	19.0	RAWAH	427082.0	4499706
2710	- 7	7	26.0	ר אניזאנו	427002 0	4400706
## 28 2710	- 7	7	26.0	RAWAH	427082.0	4499706
## 29	,	7	19.0	RAWAH	427082.0	4499706
2710	- 7					
## 30	_	7	18.0	RAWAH	427082.0	4499706
2710	- 7					

## 31	_	7	11.0	RAWAH	427082.0	4499706
2710 ## 32	- 7	7	21.0	RAWAH	427082.0	4499706
2710	- 7	•	2110	141111111	12,0020	1133700
## 33		7	31.0	RAWAH	427082.0	4499706
2710	- 7	7	25 0	D 211211	427002 0	4400706
## 34 2710	- 7	7	35.0	RAWAH	427082.0	4499706
## 35	-,	7	31.0	RAWAH	427082.0	4499706
2710	- 7					
## 36	_	7	23.0	RAWAH	427082.0	4499706
2710 ## 37	- 7	7	13.0	RAWAH	427082.0	4499706
2710	- 7	,	13.0	IVAMAII	427002.0	4400700
## 38		7	29.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 39	7	7	27.0	RAWAH	427082.0	4499706
2710 ## 40	- 7	7	14.0	RAWAH	427082.0	4499706
2710	- 7	•	11.0	141111111	12,0020	1133700
## 41		7	20.0	RAWAH	427082.0	4499706
2710	- 7	7	26.0	D 211211	427002 0	4400706
## 42 2710	- 7	7	26.0	RAWAH	427082.0	4499706
## 43	,	7	30.0	RAWAH	427082.0	4499706
2710	- 7					
## 44	_	7	54.0	RAWAH	427082.0	4499706
2710 ## 45	- 7	7	26.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	IVAWAII	427002.0	4400700
## 46		7	18.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 47 2710	- 7	7	17.0	RAWAH	427082.0	4499706
## 48	- /	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 49		7	15.0	RAWAH	427082.0	4499706
2710 ## 50	- 7	7	25 0	раман	427082.0	1100706
## 50 2710	- 7	,	25.0	RAWAH	42/002.0	4499706
## 51	·	7	39.0	RAWAH	427082.0	4499706
2710	- 7					

## 52	_	7	28.0	RAWAH	427082.0	4499706
2710 ## 53	- 7	7	35.0	RAWAH	427082.0	4499706
2710	- 7	,	33.0	14144111	427002.0	4477700
## 54		7	11.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 55	7	7	15.0	RAWAH	427082.0	4499706
2710 ## 56	- 7	7	8.0	RAWAH	427082.0	4499706
2710	- 7	•	0.0	14111111	12,002.0	1199700
## 57		7	30.0	RAWAH	427082.0	4499706
2710	- 7					
## 58	_	7	30.0	RAWAH	427082.0	4499706
2710 ## 59	- 7	7	39.0	RAWAH	427082.0	4499706
2710	- 7	,	37.0	14111111	427002.0	4400700
## 60		7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 61	_	7	16.0	RAWAH	427082.0	4499706
2710 ## 62	- 7	7	25.0	RAWAH	427082.0	4499706
## 02 2710	- 7	,	23.0	RAWAII	42/002.0	4499700
## 63		7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 64	_	7	17.0	RAWAH	427082.0	4499706
2710 ## 65	- 7	7	26.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	ICAWAII	427002.0	4400700
## 66	·	7	16.0	RAWAH	427082.0	4499706
2710	- 7					
## 67	_	7	20.0	RAWAH	427082.0	4499706
2710 ## 68	- 7	7	40.0	RAWAH	427082.0	4499706
2710	- 7	,	40.0	NAWAII	427002.0	4400700
## 69	,	7	34.0	RAWAH	427082.0	4499706
2710	- 7					
## 70		7	60.0	RAWAH	427082.0	4499706
2710 ## 71	- 7	7	45.0	RAWAH	427082.0	4499706
## /1 2710	- 7	,	40.0	IVAMAII	72/UUZ•U	1 1 2 2 7 0 0
## 72	,	7	51.0	RAWAH	427082.0	4499706
2710	- 7					

## 73	-	7	26.0	RAWAH	427082.0	4499706
2710 ## 74	- 7	7	29.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	14111111	12,00210	1133700
## 75		7	8.0	RAWAH	427082.0	4499706
2710	- 7	7	42.0	D 3 1 1 3 1 1	427002 0	4400706
## 76 2710	- 7	7	43.0	RAWAH	427082.0	4499706
## 77	-,	7	15.0	RAWAH	427082.0	4499706
2710	-7					
## 78		7	47.0	RAWAH	427082.0	4499706
2710 ## 79	- 7	7	32.0	RAWAH	427082.0	4499706
2710	- 7	,	32.0	KAWAII	427002.0	4433700
## 80	•	7	34.0	RAWAH	427082.0	4499706
2710	-7					
## 81	7	7	32.0	RAWAH	427082.0	4499706
2710 ## 82	- 7	8	9.0	RAWAH	426956.0	4499540
2724	- 9	Ū	J.0	1(21)(21)1	420730.0	1177310
## 83		12	28.0	BLUE	427290.0	4493596
2926	-11	1.0	1.0		405000	4400506
## 84 2926	-11	12	16.0	BLUE	427290.0	4493596
## 85	-11	12	6.0	BLUE	427290.0	4493596
2926	-11					
## 86		17	6.0	RAWAH	426806.8	4499771
2715 ## 87	-6	19	14.0	RAWAH	427155.5	4498773
## 87 2751	-10	19	14.0	KAWAN	42/133.3	4450//3
## 88		19	1.5	RAWAH	427155.5	4498773
2751	-10					
## 89	1.0	20	15.5	SNOW	426996.6	4492304
2959 ## 90	-10	20	20.0	SNOW	426996.6	4492304
2959	-10	20	2000	221011	12033010	1132001
## 91		20	22.0	SNOW	426996.6	4492304
2959	-10	2.0	10.0	03707	406006	4400004
## 92 2959	-10	20	12.0	SNOW	426996.6	4492304
## 93	-10	20	7.0	SNOW	426996.6	4492304
2959	-10					

## 94		20	8.0	SNOW	426996.6	4492304
2959	-10					
## 95		20	9.0	SNOW	426996.6	4492304
2959	-10					
## 96		20	9.5	SNOW	426996.6	4492304
2959	-10					
## 97		20	11.0	SNOW	426996.6	4492304
2959	-10					
## 98		20	11.0	SNOW	426996.6	4492304
2959	-10					
## 99		20	18.0	SNOW	426996.6	4492304
2959	-10					
## 100		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 101		20	9.0	SNOW	426996.6	4492304
2959	-10					
## 102		20	8.5	SNOW	426996.6	4492304
2959	-10					
## 103		20	22.0	SNOW	426996.6	4492304
2959	-10					
## 104		20	27.5	SNOW	426996.6	4492304
2959	-10					
## 105		20	17.0	SNOW	426996.6	4492304
2959	-10					
## 106		20	6.5	SNOW	426996.6	4492304
2959	-10					
## 107		20	4.0	SNOW	426996.6	4492304
2959	-10					
## 108		20	20.5	SNOW	426996.6	4492304
2959	-10					
## 109		20	18.5	SNOW	426996.6	4492304
2959	-10					
## 110		20	5.5	SNOW	426996.6	4492304
2959	-10					
## 111		20	11.5	SNOW	426996.6	4492304
2959	-10					
## 112		20	11.0	SNOW	426996.6	4492304
2959	-10					
## 113		20	8.0	SNOW	426996.6	4492304
2959	-10					
## 114		20	13.5	SNOW	426996.6	4492304
2959	-10					

## 115		20	1.5	SNOW	426996.6	4492304
2959 - ## 116	-10	20	16.0	SNOW	426996.6	4492304
	-10	20	10.0	BNOW	420990.0	4472304
## 117		20	22.5	SNOW	426996.6	4492304
	-10					
## 118	1.0	20	12.5	SNOW	426996.6	4492304
2959 - ## 119	-10	20	17.5	SNOW	426996.6	4492304
	-10	20	17.5	BNOW	420990.0	1172301
## 120	-	20	17.5	SNOW	426996.6	4492304
	-10					
## 121		20	11.5	SNOW	426996.6	4492304
2959 - ## 122	-10	20	7.5	SNOW	426996.6	4492304
	-10	20	7.5	BNOW	420990.0	1172301
## 123		20	12.0	SNOW	426996.6	4492304
	-10					
## 124		20	23.5	SNOW	426996.6	4492304
2959 - ## 125	-10	20	18.5	SNOW	426996.6	4492304
	-10	20	10.5	SNOW	420770.0	4472304
## 126	-	20	13.5	SNOW	426996.6	4492304
	-10					
## 127	1.0	20	18.0	SNOW	426996.6	4492304
2959 - ## 128	-10	20	31.5	SNOW	426996.6	4492304
	-10	20	31.3	DIVON	420990.0	1172301
## 129		20	19.5	SNOW	426996.6	4492304
	-10					
## 130	1.0	20	22.0	SNOW	426996.6	4492304
2959 - ## 131	-10	20	18.5	SNOW	426996.6	4492304
	-10	20	10.3	Diton	120990.0	1172301
## 132		20	29.5	SNOW	426996.6	4492304
	-10					
## 133	1.0	20	4.5	SNOW	426996.6	4492304
2959 - ## 134	-10	21	21.0	LONG	429815.3	4490511
3029	-1	~ +		20110	127013.3	1170311
## 135		21	5.0	LONG	429815.3	4490511
3029	-1					

## 136		21	10.0	LONG	429815.3	4490511
3029	-1					
## 137	_	21	14.5	LONG	429815.3	4490511
3029	-1	0.0	00 5	14017777	404040	4.4.0.0.0.0
## 138	•	22	22.5	MONTY	424940.0	4489009
3206	-8	2.2	0 5	MONIMIN	4246EE 0	4400010
## 139 3259	-13	23	9.5	MONTY	424655.0	4489019
## 140	-13	23	7.9	MONTY	424655.0	4489019
3259	-13	23	1.5	HONII	424033.0	4407017
## 141	-13	23	8.0	MONTY	424655.0	4489019
3259	-13	23	0.0	1101111	12 1033 • 0	1100010
## 142	13	23	6.0	MONTY	424655.0	4489019
3259	-13					
## 143		23	14.0	MONTY	424655.0	4489019
3259	-13					
## 144		23	8.0	MONTY	424655.0	4489019
3259	-13					
## 145		23	1.0	MONTY	424655.0	4489019
3259	-13					
## 146		23	5.5	MONTY	424655.0	4489019
3259	-13					
## 147		23	6.9	MONTY	424655.0	4489019
3259	-13	0.0		14017777	404655	4.4.0.0.1.0
## 148	1.0	23	1.1	MONTY	424655.0	4489019
3259	-13	2.2	1 2	момши	4246EE 0	4400010
## 149	1.2	23	1.2	MONTY	424655.0	4489019
3259 ## 150	-13	23	1.6	MONTY	424655.0	4489019
3259	-13	23	1.0	HONTI	424033.0	4407017
## 151	-13	23	4.3	MONTY	424655.0	4489019
3259	-13					
## 152		23	4.6	MONTY	424655.0	4489019
3259	-13					
## 153		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 154		23	4.0	MONTY	424655.0	4489019
3259	-13					
## 155		23	4.0	MONTY	424655.0	4489019
3259	-13					
## 156		23	5.6	MONTY	424655.0	4489019
3259	-13					

## 157		23	7.2	MONTY	424655.0	4489019
	-13					
## 158		23	5.7	MONTY	424655.0	4489019
	-13					
## 159		23	7.4	MONTY	424655.0	4489019
	-13					
## 160		23	2.1	MONTY	424655.0	4489019
	-13					
## 161		23	3.3	MONTY	424655.0	4489019
	-13					
## 162		23	4.8	MONTY	424655.0	4489019
	-13					
## 163		23	5.0	MONTY	424655.0	4489019
	-13					
## 164		25	4.2	LONG	431465.0	4490417
3068	- 7					
## 165		25	4.5	LONG	431465.0	4490417
3068	- 7					
## 166		25	6.0	LONG	431465.0	4490417
3068	- 7					
## 167		25	2.6	LONG	431465.0	4490417
3068	- 7					
## 168		25	3.0	LONG	431465.0	4490417
3068	- 7					
## 169		25	5.0	LONG	431465.0	4490417
3068	- 7					
## 170		25	1.5	LONG	431465.0	4490417
3068	- 7					
## 171		25	3.9	LONG	431465.0	4490417
3068	- 7					
## 172		25	5.5	LONG	431465.0	4490417
3068	- 7					
## 173		25	2.6	LONG	431465.0	4490417
3068	- 7					
## 174		25	9.6	LONG	431465.0	4490417
3068	- 7					
## 175		25	7.9	LONG	431465.0	4490417
3068	- 7					
## 176		25	5.3	LONG	431465.0	4490417
3068	- 7					
## 177		25	5.0	LONG	431465.0	4490417
3068	- 7					

## 178	_	25	10.2	LONG	431465.0	4490417
3068 ## 179	- 7	25	3.1	LONG	431465.0	4490417
3068	- 7	23	3.1	LONG	431403.0	4490417
## 180	,	25	5.1	LONG	431465.0	4490417
3068	-7					
## 181		25	4.1	LONG	431465.0	4490417
3068	- 7		- 1		401465 0	4.400.415
## 182	7	25	7.1	LONG	431465.0	4490417
3068 ## 183	- 7	25	13.6	LONG	431465.0	4490417
3068	- 7	23	13.0	LONG	431403.0	1170117
## 184	,	25	4.6	LONG	431465.0	4490417
3068	- 7					
## 185		25	5.8	LONG	431465.0	4490417
3068	- 7		- 1		401465 0	4.400.415
## 186	7	25	7.1	LONG	431465.0	4490417
3068 ## 187	- 7	25	3.2	LONG	431465.0	4490417
3068	- 7	23	J • Z	поио	431403.0	4470417
## 188	,	25	7.0	LONG	431465.0	4490417
3068	-7					
## 189		25	11.0	LONG	431465.0	4490417
3068	- 7					
## 190	7	25	11.9	LONG	431465.0	4490417
3068 ## 191	- 7	25	6.8	LONG	431465.0	4490417
3068	- 7	23	0.0	LONG	431403.0	1170117
## 192	,	25	15.6	LONG	431465.0	4490417
3068	- 7					
## 193		25	24.9	LONG	431465.0	4490417
3068	- 7		2 2		401465 0	4.400.415
## 194	7	25	3.9	LONG	431465.0	4490417
3068 ## 195	- 7	25	4.0	LONG	431465.0	4490417
3068	- 7	23	4.0	поио	431403.0	4470417
## 196	·	25	8.4	LONG	431465.0	4490417
3068	- 7					
## 197		25	3.9	LONG	431465.0	4490417
3068	- 7					
## 198	7	25	3.5	LONG	431465.0	4490417
3068	-7					

## 199		25	9.9	LONG	431465.0	4490417
3068	- 7					
## 200	_	25	3.5	LONG	431465.0	4490417
3068	- 7	2.5	2 0	TONG	4214CF 0	4400417
## 201	7	25	2.9	LONG	431465.0	4490417
3068 ## 202	- 7	25	7.5	LONG	431465.0	4490417
3068	- 7	23	7.5	LONG	431403.0	4490417
## 203	- /	25	8.8	LONG	431465.0	4490417
3068	- 7	23	0.0	LONG	431403.0	1170117
## 204	•	25	9.0	LONG	431465.0	4490417
3068	- 7		3.0	20110	10110300	1130117
## 205	•	25	6.5	LONG	431465.0	4490417
3068	- 7					
## 206		25	12.0	LONG	431465.0	4490417
3068	- 7					
## 207		25	10.0	LONG	431465.0	4490417
3068	- 7					
## 208		25	4.0	LONG	431465.0	4490417
3068	- 7					
## 209		25	4.0	LONG	431465.0	4490417
3068	- 7					
## 210	_	25	3.0	LONG	431465.0	4490417
3068	- 7	2.5	2 0	TONG	4214CF 0	4400417
## 211	7	25	2.0	LONG	431465.0	4490417
3068 ## 212	- 7	25	6.5	LONG	431465.0	4490417
3068	- 7	23	0.5	поид	431403.0	4470417
## 213	-,	25	4.0	LONG	431465.0	4490417
3068	- 7			_01.0	10110000	
## 214		25	7.0	LONG	431465.0	4490417
3068	- 7					
## 215		25	4.0	LONG	431465.0	4490417
3068	-7					
## 216		25	9.5	LONG	431465.0	4490417
3068	- 7					
## 217		26	11.4	LONG	431200.0	4490450
	-48					
## 218		26	13.2	LONG	431200.0	4490450
	-48	2.6	4 7	TONG	421200	4.400.450
## 219	4.0	26	4.7	LONG	431200.0	4490450
3099	-48					

## 220	26	5.7	LONG	431200.0	4490450	
3099 –48 ## 221	26	15.9	LONG	431200.0	4490450	
3099 -48						
## 222 3099 -48	26	7.1	LONG	431200.0	4490450	
## 223	26	9.4	LONG	431200.0	4490450	
3099 –48 ## 224	26	1.6	LONG	431200.0	4490450	
3099 -48	20	1.0	поио	431200.0	1170130	
## 225	26	15.3	LONG	431200.0	4490450	
3099 –48 ## 226	26	1.1	LONG	431200.0	4490450	
3099 -48	0.6			401000	4400450	
## 227 3099 -48	26	7.4	LONG	431200.0	4490450	
## 228	26	16.5	LONG	431200.0	4490450	
3099 –48 ## 229	27	5.5	LONG	430929.0	4490476	
3090 –11	2,	3.3	LONG	430727.0	1150170	
## 230	27	20.1	LONG	430929.0	4490476	
3090 -11 ## 231	27	5.6	LONG	430929.0	4490476	
3090 -11	0.7	<i>.</i>	T 0.17	42000	4400476	
## 232 3090 -11	27	6.5	LONG	430929.0	4490476	
## 233	27	9.0	LONG	430929.0	4490476	
3090 –11 ## 234	27	10.2	LONG	430929.0	4490476	
3090 -11	_,			10031300	1130170	
## 235 3090 -11	27	22.4	LONG	430929.0	4490476	
## 236	27	4.4	LONG	430929.0	4490476	
3090 -11	2.7	14.0	TONG	420020 0	4400476	
## 237 3090 -11	27	14.9	LONG	430929.0	4490476	
## 238	27	5.1	LONG	430929.0	4490476	
3090 –11 ## 239	27	4.6	LONG	430929.0	4490476	
3090 -11						
## 240 3090 -11	27	15.5	LONG	430929.0	4490476	

## 241	11	27	2.0	LONG	430929.0	4490476
3090 - ## 242	11	27	1.0	LONG	430929.0	4490476
3090 - ## 243	11	27	0.5	LONG	420020 0	4400476
	11	21	0.5	LONG	430929.0	4490476
## 244	_	28	15.0	FISH	454709.0	4496418
2571 ## 245	- 5	28	20.0	FISH	454709.0	4496418
2571	-5					
## 246	_	28	17.0	FISH	454709.0	4496418
2571 ## 247	- 5	30	16.0	FISH	455545.0	4496202
	-5					
## 248	_	30	35.1	FISH	455545.0	4496202
2462 ## 249	- 5	33	9.5	CR69	451026.0	4505247
	10					
## 250		33	25.9	CR69	451026.0	4505247
	10	2.4	15 0	CAM	42442E 0	4405006
## 251 3106	- 9	34	15.0	CAM	434425.0	4485996
## 252		34	1.1	CAM	434425.0	4485996
	- 9					
## 253 3106	- 9	34	0.5	CAM	434425.0	4485996
## 254		34	13.1	CAM	434425.0	4485996
	-9					
## 255	0	34	16.3	CAM	434425.0	4485996
3106 ## 256	- 9	34	34.9	CAM	434425.0	4485996
	- 9					
## 257	•	34	4.0	CAM	434425.0	4485996
3106 ## 258	- 9	34	26.7	CAM	434425.0	4485996
	- 9	0.1	2007	0.11	10112310	1103330
## 259		34	2.2	CAM	434425.0	4485996
3106 ## 260	- 9	34	2.1	CAM	434425.0	4485996
	-9	J 4	4 • 1	Chri	131123.0	4403770
## 261		34	3.3	CAM	434425.0	4485996
3106	- 9					

## 262		34	4.8	CAM	434425.0	4485996
3106 ## 263	- 9	34	4.3	CAM	434425.0	4485996
3106	-9		-			
## 264	- 9	34	1.3	CAM	434425.0	4485996
3106 ## 265	-9	34	1.5	CAM	434425.0	4485996
3106	-9					
## 266 3106	-9	34	4.4	CAM	434425.0	4485996
## 267	-9	34	11.1	CAM	434425.0	4485996
3106	-9					
## 268	- 9	34	2.8	CAM	434425.0	4485996
3106 ## 269	-9	34	30.5	CAM	434425.0	4485996
3106	- 9					
## 270 3106	-9	34	1.6	CAM	434425.0	4485996
## 271	-9	34	3.7	CAM	434425.0	4485996
3106	-9					
## 272 3106	- 9	34	1.5	CAM	434425.0	4485996
## 273	-9	34	3.4	CAM	434425.0	4485996
3106	-9					
## 274 3093	-5	35	31.2	CAM	434642.0	4485999
## 275	-3	35	4.4	CAM	434642.0	4485999
3093	-5					
## 276 3093	-5	35	10.4	CAM	434642.0	4485999
## 277	-3	35	9.7	CAM	434642.0	4485999
3093	-5	2.6	00.7	G.M.	424001 0	4405004
## 278 3020 -	-10	36	28.7	CAM	434021.0	4485004
## 279	10	36	9.9	CAM	434021.0	4485004
	-10	2.6	10.0	G.M.	424021 0	4405004
## 280 3020 -	-10	36	18.8	CAM	434021.0	4485004
## 281	_ •	36	18.0	CAM	434021.0	4485004
	-10	26	4 1	CAM	424021 0	4495004
## 282 3020 -	-10	36	4.1	CAM	434021.0	4485004

## 283	36	1.1	CAM	434021.0	4485004	
3020 -10 ## 284	36	9.9	CAM	434021.0	4485004	
3020 -10 ## 285	36	13.2	CAM	434021.0	4485004	
3020 -10	30	13.2	0111	131021.0	1103001	
## 286 3020 -10	36	2.3	CAM	434021.0	4485004	
## 287	36	18.1	CAM	434021.0	4485004	
3020 -10 ## 288	36	13.1	CAM	434021.0	4485004	
3020 -10	30	13.1	0111	131021.0	1103001	
## 289 3020 -10	36	1.4	CAM	434021.0	4485004	
## 290	36	8.7	CAM	434021.0	4485004	
3020 -10 ## 291	36	8.5	CAM	434021.0	4485004	
3020 -10						
## 292 3020 -10	36	6.0	CAM	434021.0	4485004	
## 293	36	6.6	CAM	434021.0	4485004	
3020 -10 ## 294	36	4.8	CAM	434021.0	4485004	
3020 -10						
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## 296	36	13.8	CAM	434021.0	4485004	
3020 -10 ## 297	36	16.9	CAM	434021.0	4485004	
3020 -10 ## 298	36	13.0	CAM	434021.0	4485004	
3020 -10	30	13.0	CAM	434021.0	4463004	
## 299 3020 -10	36	10.5	CAM	434021.0	4485004	
## 300	36	30.3	CAM	434021.0	4485004	
3020 -10 ## 301	36	29.6	CAM	434021.0	4485004	
3020 -10						
## 302 3020 -10	36	21.7	CAM	434021.0	4485004	
## 303	36	20.4	CAM	434021.0	4485004	
3020 -10						

## 304		36	9.6	CAM	434021.0	4485004
3020	-10	2.5	. .	~	404001	4405004
## 305	1.0	36	7.9	CAM	434021.0	4485004
3020 ## 306	-10	36	5.5	CAM	434021.0	4485004
3020	-10	30	J•J	CAN	454021.0	1103001
## 307	10	36	13.3	CAM	434021.0	4485004
3020	-10					
## 308		36	3.4	CAM	434021.0	4485004
3020	-10					
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3020	-10	2.6	10.6	a.,,	424001 0	4.4.0.5.0.0.4
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3020	-10	30	13.7	CAM	154021.0	1103001
## 312	10	36	11.5	CAM	434021.0	4485004
3020	-10					
## 313		36	3.7	CAM	434021.0	4485004
3020	-10					
## 314		36	12.4	CAM	434021.0	4485004
3020	-10					=
## 315	1.0	36	11.0	CAM	434021.0	4485004
3020 ## 316	-10	36	13.4	CAM	434021.0	4485004
3020	-10	30	13.4	CAM	434021.0	1103001
## 317	10	36	10.8	CAM	434021.0	4485004
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3020	-10	30	1.1	CAM	154021.0	1103001
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3020	-10				-	
## 323		36	3.1	CAM	434021.0	4485004
3020	-10					
## 324		36	19.8	CAM	434021.0	4485004
3020	-10					

## 325		38	3.2	CAM	434173.0	4486246
3154	-4					
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3154	-4					
## 327		38	4.1	CAM	434173.0	4486246
3154	-4					
## 328		38	4.9	CAM	434173.0	4486246
3154	-4	2.0	.	~ -	404150	1106016
## 329		38	7.9	CAM	434173.0	4486246
3154	-4	2.0	4 -	CAM	424172 0	4406246
## 330	4	38	4.5	CAM	434173.0	4486246
3154	-4	20	4 7	CAM	121172 0	1106216
## 331	4	38	4.7	CAM	434173.0	4486246
3154 ## 332	-4	38	17.1	CAM	434173.0	4486246
3154	-4	30	1/•1	CAM	4341/3.0	4400240
## 333	-4	38	9.1	CAM	434173.0	4486246
3154	-4	30	J•1	CAPI	454175.0	1100210
## 334	-4	38	3.5	CAM	434173.0	4486246
3154	-4	30	3.3	CAPI	454175.0	1100210
## 335	-1	38	10.4	CAM	434173.0	4486246
3154	-4				1011,010	
## 336	-	38	6.3	CAM	434173.0	4486246
3154	-4					
## 337		38	11.7	CAM	434173.0	4486246
3154	-4					
## 338		38	10.3	CAM	434173.0	4486246
3154	-4					
## 339		38	5.2	CAM	434173.0	4486246
3154	-4					
## 340		38	3.8	CAM	434173.0	4486246
3154	-4					
## 341		38	4.6	CAM	434173.0	4486246
3154	-4					
## 342		38	5.5	CAM	434173.0	4486246
3154	-4					
## 343		38	6.2	CAM	434173.0	4486246
3154	-4					
## 344		38	7.6	CAM	434173.0	4486246
3154	-4	2.0			404450	4406046
## 345		38	5.2	CAM	434173.0	4486246
3154	-4					

""						
## 346	4	38	7.5	CAM	434173.0	4486246
3154 ## 347	-4	38	4.4	CAM	434173.0	4486246
3154	-4	30	1.1	OI II I	13117310	1100210
## 348		38	22.6	CAM	434173.0	4486246
3154	-4					
## 349		38	4.7	CAM	434173.0	4486246
3154	-4	2.0	0 4	CAM	424172 0	4496346
## 350 3154	-4	38	8.4	CAM	434173.0	4486246
## 351	-4	38	18.3	CAM	434173.0	4486246
3154	-4					
## 352		38	6.1	CAM	434173.0	4486246
3154	-4					
## 353		38	4.2	CAM	434173.0	4486246
3154	-4	2.0	10.5	CAM	434173.0	4496346
## 354 3154	-4	38	10.5	CAM	4341/3.0	4486246
## 355	-4	38	8.2	CAM	434173.0	4486246
3154	-4		• · -		1011,000	1100210
## 356		38	8.1	CAM	434173.0	4486246
3154	-4					
## 357		38	5.3	CAM	434173.0	4486246
3154	-4	2.0	F 1	G N V	424172 0	4406046
## 358 3154	-4	38	5.1	CAM	434173.0	4486246
## 359	-4	38	5.2	CAM	434173.0	4486246
3154	-4		0.12		1011,000	1100210
## 360		38	45.7	CAM	434173.0	4486246
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3154	-4	2.0	2 (CAM	424172 0	4496346
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## 363	-4	38	7.2	CAM	434173.0	4486246
3154	-4		,		1011,000	1100210
## 364		38	5.2	CAM	434173.0	4486246
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3154	-4	2.0	12 0	CAM	424172 0	1106216
## 366 3154	-4	38	12.0	CAM	434173.0	4486246
J1J1	4					

## 367 3154	4	38	9.6	CAM	434173.0	4486246
## 368	-4	38	9.4	CAM	434173.0	4486246
3154 ## 369	-4	38	8.3	CAM	434173.0	4486246
3154	-4					
## 370 3154	-4	38	4.2	CAM	434173.0	4486246
## 371		38	3.1	CAM	434173.0	4486246
3154 ## 372	-4	38	8.1	CAM	434173.0	4486246
3154	-4					
## 373 3154	-4	38	7.5	CAM	434173.0	4486246
## 374		38	2.0	CAM	434173.0	4486246
3154 ## 375	-4	38	9.6	CAM	434173.0	4486246
3154	-4	2.0	1 0	an.	424172 0	4406246
## 376 3154	-4	38	1.9	CAM	434173.0	4486246
## 377	4	38	26.2	CAM	434173.0	4486246
3154 ## 378	-4	38	9.6	CAM	434173.0	4486246
3154 ## 379	-4	38	10.4	CAM	434173.0	4486246
3154	-4	30	10.4	CAFI	434173.0	1100210
## 380 3154	-4	38	19.1	CAM	434173.0	4486246
## 381	-4	38	9.9	CAM	434173.0	4486246
3154 ## 382	-4	38	3.0	CAM	434173.0	4486246
3154	-4					
## 383 3154	-4	38	6.5	CAM	434173.0	4486246
## 384		38	11.4	CAM	434173.0	4486246
3154 ## 385	-4	38	6.3	CAM	434173.0	4486246
3154	-4					
## 386 3154	-4	38	9.8	CAM	434173.0	4486246
## 387	4	38	7.5	CAM	434173.0	4486246
3154	-4					

## 388	4	38	2.9	CAM	434173.0	4486246
3154 ## 389	-4	38	16.9	CAM	434173.0	4486246
3154 ## 390	-4	38	13.0	CAM	434173.0	4486246
3154	-4					
## 391 3154	-4	38	15.0	CAM	434173.0	4486246
## 392		38	12.2	CAM	434173.0	4486246
3154 ## 393	-4	38	11.5	CAM	434173.0	4486246
3154	-4					
## 394 3154	-4	38	12.8	CAM	434173.0	4486246
## 395		38	17.6	CAM	434173.0	4486246
3154 ## 396	-4	38	8.3	CAM	434173.0	4486246
3154	-4					1100210
## 397 3154	-4	38	3.8	CAM	434173.0	4486246
## 398	-4	38	16.0	CAM	434173.0	4486246
3154 ## 399	-4	38	18.4	CAM	434173.0	4486246
3154	-4	30	10.4	CHI	4341/3:0	1100210
## 400 3154	-4	38	4.6	CAM	434173.0	4486246
## 401	-4	38	6.2	CAM	434173.0	4486246
3154 ## 402	-4	38	9.5	CAM	434173.0	4486246
3154	-4	30	9.5	CAM	4341/3.0	4400240
## 403	4	38	3.2	CAM	434173.0	4486246
3154 ## 404	-4	38	5.1	CAM	434173.0	4486246
3154	-4	20	4 0	CAM	424172 0	4406246
## 405 3154	-4	38	4.0	CAM	434173.0	4486246
## 406	4	38	6.9	CAM	434173.0	4486246
3154 ## 407	-4	38	10.4	CAM	434173.0	4486246
3154	-4	2.0	6 7	CAM	424172 0	4496346
## 408 3154	-4	38	6.7	CAM	434173.0	4486246

## 409	4	38	14.7	CAM	434173.0	4486246
3154 ## 410	-4	38	17.9	CAM	434173.0	4486246
3154	-4	2.0	7 1	an.	424172 0	4406046
## 411 3154	-4	38	7.1	CAM	434173.0	4486246
## 412	-	38	16.0	CAM	434173.0	4486246
3154 ## 413	-4	38	8.5	CAM	434173.0	4486246
3154	-4	30	0.5	C/111	4341/3.0	1100210
## 414		38	11.5	CAM	434173.0	4486246
3154 ## 415	-4	38	7.9	CAM	434173.0	4486246
3154	-4	•	, • 5	0.1.1	10117010	1100210
## 416		38	10.3	CAM	434173.0	4486246
3154 ## 417	-4	38	10.5	CAM	434173.0	4486246
3154	-4					
## 418		38	7.3	CAM	434173.0	4486246
3154 ## 419	-4	38	10.8	CAM	434173.0	4486246
3154	-4					
## 420	4	38	11.7	CAM	434173.0	4486246
3154 ## 421	-4	38	10.0	CAM	434173.0	4486246
3154	-4					
## 422 3154	-4	38	9.5	CAM	434173.0	4486246
## 423		38	2.9	CAM	434173.0	4486246
3154	-4	2.0	0.7	GDW.	424172 0	4406246
## 424 3154	-4	38	8.7	CAM	434173.0	4486246
## 425	_	38	19.7	CAM	434173.0	4486246
3154 ## 426	-4	38	6.9	CAM	434173.0	4486246
## 426 3154	-4	30	0.9	CAM	4341/3.0	4460240
## 427		38	1.2	CAM	434173.0	4486246
3154 ## 428	-4	38	1.0	CAM	434173.0	4486246
3154	-4	33	1.0	0111	131173.0	1100210
## 429	4	38	0.5	CAM	434173.0	4486246
3154	-4					

## 430	4	38	14.6	CAM	434173.0	4486246
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3154 ## 432	-4	38	14.3	CAM	434173.0	4486246
3154	-4					
## 433 3154	-4	38	12.1	CAM	434173.0	4486246
## 434		38	6.8	CAM	434173.0	4486246
3154 ## 435	-4	38	23.3	CAM	434173.0	4486246
3154	-4					
## 436 3154	-4	38	22.8	CAM	434173.0	4486246
## 437		38	15.0	CAM	434173.0	4486246
3154 ## 438	-4	38	13.9	CAM	434173.0	4486246
3154	-4	20	7 1	Can	424172 0	4406246
## 439 3154	-4	38	7.1	CAM	434173.0	4486246
## 440 3154	-4	38	6.9	CAM	434173.0	4486246
## 441	-4	38	6.5	CAM	434173.0	4486246
3154 ## 442	-4	38	10.3	CAM	434173.0	4486246
3154	-4					
## 443 3154	-4	38	11.8	CAM	434173.0	4486246
## 444		38	3.5	CAM	434173.0	4486246
3154 ## 445	-4	38	5.4	CAM	434173.0	4486246
3154	-4	20	<i>c</i> 1	Can	424172 0	4406246
## 446 3154	-4	38	6.4	CAM	434173.0	4486246
## 447	4	38	7.0	CAM	434173.0	4486246
3154 ## 448	-4	38	10.9	CAM	434173.0	4486246
3154 ## 449	-4	38	8.8	CAM	434173.0	4486246
3154	-4					
## 450 3154	-4	38	9.0	CAM	434173.0	4486246
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## 451	4	38	13.6	CAM	434173.0	4486246
3154 ## 452	-4	38	5.0	CAM	434173.0	4486246
3154 ## 453	-4	38	8.2	CAM	434173.0	4486246
3154	-4					
## 454 3154	-4	38	3.1	CAM	434173.0	4486246
## 455		38	8.1	CAM	434173.0	4486246
3154 ## 456	-4	38	2.5	CAM	434173.0	4486246
3154	-4	2.0	6 1	GPM.	424172 0	4406246
## 457 3154	-4	38	6.1	CAM	434173.0	4486246
## 458		38	4.9	CAM	434173.0	4486246
3154 ## 459	-4	38	11.5	CAM	434173.0	4486246
3154	-4	2.0	2 5	CAM	424172 0	4406246
## 460 3154	-4	38	2.5	CAM	434173.0	4486246
## 461	4	38	9.4	CAM	434173.0	4486246
3154 ## 462	-4	38	3.7	CAM	434173.0	4486246
3154 ## 463	-4	38	8.0	CAM	434173.0	4486246
3154	-4	30	0.0	CAM	434173.0	4400240
## 464 3154	-4	38	7.6	CAM	434173.0	4486246
## 465	-4	38	23.2	CAM	434173.0	4486246
3154 ## 466	-4	38	22.5	CAM	434173.0	4486246
3154	-4			GIM1		
## 467 3154	-4	38	3.9	CAM	434173.0	4486246
## 468		38	7.0	CAM	434173.0	4486246
3154 ## 469	-4	38	5.1	CAM	434173.0	4486246
3154	-4					
## 470 3154	-4	38	3.1	CAM	434173.0	4486246
## 471		38	11.6	CAM	434173.0	4486246
3154	-4					

## 472		38	11.8	CAM	121172 0	1106216
## 472	4	30	11.0	CAM	434173.0	4486246
3154	-4	20	2 /	CAM	424172 0	1106216
## 473 3154	-4	38	3.4	CAM	434173.0	4486246
## 474	-4	38	19.0	CAM	434173.0	4486246
3154	-4	30	19.0	CAM	4341/3.0	4400240
## 475	-4	38	6.5	CAM	434173.0	4486246
3154	-4	30	0.5	CAM	4341/3.0	4400240
##		Topogr	anhic Po	osition T	ransect.AORIENT	ATION DEGREES
"" Transec		ropogr	.apiiic.i	OBICION I	Tunbece: M. Continu	ATTON DEGREED.
## 1	88			CC		NA
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## 2	88			CC		NA
nn – NA						_,
## 3	88			CC		NA
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## 4	75			CC		75
165						
## 5	173			CC		18
108						
## 6	173			CC		18
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108						
## 8	173			CC		18
108						
## 9	173			CC		18
108						
## 10	173			CC		18
108						
## 11	30			F		252
162						
## 12	30			F		252
162						
## 13	30			F		252
162						
## 14	30			F		252
162	2.0			_		252
## 15	30			F		252
162	2.0			-		252
## 16	30			F		252
162						

## 17	30	F	252
162 ## 18	30	F	252
162	30		232
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162 ## 22	30	F	252
162	30	-	232
## 23	30	F	252
162	20		252
## 24 162	30	F	252
## 25	30	F	252
162			
## 26 162	30	F	252
162 ## 27	30	F	252
162			-
## 28	30	F	252
162 ## 29	30	F	252
162		-	202
## 30	30	F	252
162 ## 31	30	F	252
## 31 162	30	r	232
## 32	30	F	252
162	2.0	_	0.50
## 33 162	30	F	252
## 34	30	F	252
162			
## 35	30	F	252
162 ## 36	30	F	252
162	•	-	202
## 37	30	F	252
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## 38 162	30	F	252
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162	2.0	_	252
## 63	30	F	252
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162	30	r	232
## 65	30	F	252
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## 71 162	30	F	252
## 72	30	F	252
162	30	•	232
## 73	30	F	252
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162	3.0	D.	252
## 78 162	30	F	252
## 79	30	F	252
162	30	•	232
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## 80	30	F	252
162 ## 81	30	F	252
162	30	-	232
## 82	340	F	60
330 ## 83	32	F	250
## 63 159	32	r	230
## 84	32	F	250
159			
## 85	32	F	250
159	100	T / G	1 4 2
## 86 228	108	F/S	142
## 87	84	F/S	356
264			
## 88	84	F/S	356
264		_	
## 89 312	12	CV	228
## 90	12	CV	228
312		•	220
## 91	12	CV	228
312			
## 92	12	CV	228
312 ## 93	12	CV	228
312	12	CV	220
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312	1.0	CVI	220
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## 100	12	CV	228
312			

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## 133 312	12	CV	228
## 134	298	СС	288
210			
## 135	298	CC	288
210	200	99	222
## 136 210	298	СС	288
## 137	298	CC	288
210	230		200
## 138	60	CC	60
33			
## 139 316	194	F/S	46
## 140 316	194	F/S	46
## 141	194	F/S	46
316 ## 142	194	F/S	46
316	171	170	

## 143 316	194	F/S	46
## 144	194	F/S	46
316 ## 145	194	F/S	46
316 ## 146	194	F/S	46
316 ## 147	194	F/S	46
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316 ## 151	194	F/S	46
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## 153 316	194	F/S	46
## 154 316	194	F/S	46
## 155 316	194	F/S	46
## 156 316	194	F/S	46
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## 158	194	F/S	46
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316 ## 160	194	F/S	46
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316 ## 162	194	F/S	46
316 ## 163	194	F/S	46
316			

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## 243 110	120	S	280
## 244 190	286	CC	106
## 245 190	286	СС	106
## 246 190	286	СС	106
## 247 54	58	F	146
JI			

## 248	58	F	146
54 ## 249	294	S	114
200 ## 250	294	s	114
200 ## 251	194	F/S	274
180 ## 252	194	F/S	274
180 ## 253	194	F/S	274
180 ## 254	194	F/S	274
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180			

## 269 180	194	F/S	274
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## 271	194	F/S	274
180 ## 272	194	F/S	274
180 ## 273	194	F/S	274
180 ## 274	90	СС	72
164 ## 275	90	CC	72
164 ## 276	90	CC	72
164 ## 277	90	CC	72
164 ## 278	216	F/S	166
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74 ## 286	216	F/S	166
74			
## 287 74	216	F/S	166
## 288 74	216	F/S	166
## 289 74	216	F/S	166

##	290	216	F/S	166
74		210		100
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	292	216	F/S	166
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	294	216	F/S	166
	295	216	F/S	166
74 ##	296	216	F/S	166
74 ##	297	216	F/S	166
74 ##	298	216	F/S	166
74				
74	299	216	F/S	166
## 74	300	216	F/S	166
## 74	301	216	F/S	166
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74 ##	306	216	F/S	166
74 ##	307	216	F/S	166
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74				166
74	309	216	F/S	
## 74	310	216	F/S	166

## 3	311	216	F/S	166
74 ## 3	312	216	F/S	166
74 ## 3	313	216	F/S	166
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74 ## 3	321	216	F/S	166
74 ## 3	322	216	F/S	166
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74 ## 3		216	F/S	166
74 ## 3		190	F/S	56
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142 ## 3		190	F/S	56
142			F/S	
## 3 142		190		56
## 3 142		190	F/S	56
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## 3 142	331	190	F/S	56

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142 ## 394	190	F/S	56
142			

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## 396	190	F/S	56
142 ## 397	190	F/S	56
142	100		F.C
## 398 142	190	F/S	56
## 399 142	190	F/S	56
## 400	190	F/S	56
142 ## 401	190	F/S	56
142			
## 402 142	190	F/S	56
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142 ## 404	190	F/S	56
142 ## 405	190	F/S	56
## 403 142	190	1/5	30
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142	100		F.C
## 409 142	190	F/S	56
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142 ## 457	190	F/S	56
142			

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142 ## 466	190	F/S	56
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142 ## 470	190	F/S	56
142			
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## 472 142	190	F/S	56
## 473 142	190	F/S	56
## 474 142	190	F/S	56
## 475 142	190	F/S	56
##	Distance to no	arest live aspon Distance +	o nearest doad aspon
	Distance.to.ne	arest.live.aspen Distance.t	
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	469	51	51.00
	470	51	51.00
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##	472	51	51.00
	473	51	51.00
	474	51	51.00
##	475	51	51.00

#all regen

```
#REGEN
abla <- REGEN %>% filter(ABLA > "0")
pico <- REGEN %>% filter(PICO > "0")
pien <- REGEN %>% filter(PIEN > "0")
pipo <- REGEN %>% filter(PIPO > "0")
psme <- REGEN %>% filter(PSME > "0")
```

```
sucker regen <- REGEN %>% filter(POTR..sucker. > "0")
abla
##
     SITE Transect Point ABLA PICO PIEN PIPO PSME POTR...sucker.
POTR..seedling.
## 1
                      0-2
                              2
                                                                   0
       21
                                   0
                                         0
                                              0
                                                    0
                  В
0
## 2
       21
                  B 8-10
                              1
                                   0
                                         2
                                              0
                                                    0
                                                                   0
0
pico
      SITE Transect Point ABLA PICO PIEN PIPO PSME POTR..sucker.
POTR..seedling.
## 1
         1
                   Α
                       6-8
                               0
                                     2
                                          0
                                               0
                                                     0
                                                                    2
0
## 2
         4
                   A 10-12
                               0
                                     2
                                          0
                                               0
                                                     0
                                                                    0
0
## 3
         4
                   A 14-16
                               0
                                     1
                                          0
                                               0
                                                     0
                                                                    0
0
## 4
         4
                   A 18-20
                               0
                                     1
                                          0
                                               0
                                                     0
                                                                    0
0
## 5
                   A 22-24
                                     1
                                          0
                                               0
                                                     0
                                                                    0
         4
                               0
0
## 6
         4
                   B 10-12
                               0
                                     1
                                          0
                                               0
                                                     0
                                                                    0
0
## 7
                   B 30-32
                                     1
         4
                               0
                                          0
                                               0
                                                     0
                                                                    0
0
## 8
         4
                   B 36-38
                               0
                                     2
                                          0
                                               0
                                                     0
                                                                    0
0
## 9
         4
                   B 46-48
                               0
                                     3
                                          0
                                               0
                                                     0
                                                                    0
0
## 10
         4
                   B 48-50
                               0
                                     1
                                          0
                                               0
                                                     0
                                                                    0
## 11
         5
                   A 12-14
                               0
                                     1
                                          0
                                               0
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                                                                    0
0
## 12
         5
                   В
                       6-8
                               0
                                     1
                                          0
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                                                     0
                                                                    0
## 13
         5
                   B 8-10
                               0
                                     1
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                                               0
                                                     0
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0
## 14
         5
                   B 18-20
                             0
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```

0 ##	15	5	В	20-22	0	2	0	0	0	0
0 ##	16	5	В	32-34	0	1	0	0	0	0
0 ##	17	5	В	44-46	0	2	0	0	0	0
0 ##	18	6	A	2-4	0	1	0	0	0	0
1 ##		6		14-16	0	2	0	0	0	0
3										
## 2		6		16-18	0	1	0	0	0	0
## 0	21	6	A	20-22	0	1	0	0	0	0
## 0	22	7	В	18-20	0	1	0	0	0	0
## 0	23	7	В	28-30	0	1	0	0	0	0
##	24	7	В	34-36	0	2	0	0	0	0
3 ##	25	7	В	40-42	0	1	0	0	0	0
1 ##	26	7	В	42-44	0	2	0	0	0	0
26 ##	27	7	В	44-46	0	2	0	0	0	0
4 ##	28	8	A	2-4	0	1	0	0	0	0
0 ##	29	8	В	38-40	0	1	0	0	0	0
" " 0 ##				40-42	0	2	0	0	0	0
1		8								
## 0		8		48-50	0	1	0	0	0	0
## 0	32	9	A	16-18	0	1	0	0	0	0
## 0	33	10	A	0-2	0	3	0	0	0	0
## 0	34	10	А	46-48	0	1	0	0	0	0
	35	10	В	22-24	0	1	0	0	0	0

0 ##	36	13	Α	24-26	0	1	0	0	0	0
0 ##	37	18	Α	24-26	0	1	0	0	0	0
0 ##	38	20	Α	36-38	0	1	0	0	0	0
0 ##	39	25	Α	2-4	0	2	0	0	0	0
2 ##	40	25	Α	4-6	0	8	0	0	0	0
1 ##	41	25	Α	8-10	0	1	0	0	0	0
7 ##	42	25	Α	10-12	0	6	0	0	0	0
1 ##	43	25	Α	12-14	0	5	0	0	0	0
13 ##	44	25	Α	14-16	0	1	0	0	0	0
3 ##	45	25	Α	20-22	0	1	0	0	0	0
1 ##	46	25	Α	24-26	0	1	0	0	0	0
1 ##	47	25	В	38-40	0	1	0	0	0	0
0 ##	48	26	Α	2-4	0	1	0	0	0	0
0 ##	49	26	Α	4-6	0	1	0	0	0	0
0 ##	50	26	Α	24-26	0	3	0	0	0	0
2 ##	51	26	Α	32-34	0	1	0	0	0	0
0 ## 1	52	26	A	40-42	0	1	0	0	0	0
##	53	26	Α	42-44	0	1	0	0	0	0
0 ## 0	54	26	A	44-46	0	2	0	0	0	0
##	55	27	Α	2-4	0	2	0	0	0	0
0 ##	56	27	В	0-2	0	2	0	0	0	0

	57	28	Α	2-4	0	1	0	1	0	0
	58	28	Α	8-10	0	1	0	0	0	0
	59	28	Α	10-12	0	2	0	0	0	0
0 ##	60	28	Α	12-14	0	1	0	0	0	0
0 ##	61	28	Α	16-18	0	1	0	1	1	2
0 ##	62	28	Α	48-50	0	1	0	0	0	0
0	63	28	В		0	1	0	1	0	0
0										
## 0	64	28	В	14-16	0	1	0	0	0	0
	65	28	В	30-32	0	1	0	0	0	0
##	66	28	В	48-50	0	1	1	0	0	0
	67	28	В	50-52	0	1	0	0	1	0
	68	34	Α	24-26	0	1	0	0	0	0
0 ##	69	34	Α	30-32	0	1	0	0	0	0
4 ##	70	34	Α	40-42	0	1	0	0	0	0
4	71	26	70	22 24	0	1	0	0	0	0
## 0	71	36	А	32-34	0	1	0	0	0	0
## 1	72	36	A	46-48	0	1	0	0	0	0
	73	36	В	18-20	0	1	0	0	0	0
##	74	37	В	0-2	0	1	0	0	0	0
	75	37	В	2-4	0	1	0	0	0	0
	76	37	В	6-8	0	1	0	0	0	0
0 ##	77	38	Α	4-6	0	2	0	0	0	0

	78	38	A	6-8	0	3	1	0	0	0
0 ##	79	38	A	10-12	0	3	0	0	0	0
5 ##	80	38	А	14-16	0	1	0	0	0	0
2 ##	81	38	А	16-18	0	4	1	0	0	0
10 ##	82	38	A	20-22	0	2	0	0	0	0
5 ##	83	38	А	22-24	0	1	0	0	0	0
11	84	38		28-30	0	1	0	0	0	0
0	85	38		34-36	0	1	0	0	0	0
14	86	38		40-42	0	1	0	0	0	0
0	87	38		42-44	0	2	0	0	0	0
1	88							0		
0		38	В	2-4	0	1	0		0	0
4	89	38	В	4-6	0	1	0	0	0	0
4	90	38		30-32	0	1	0	0	0	0
## 1		38	В	32-34	0	1	1	0	0	0
## 6	92	38	В	38-40	0	1	0	0	0	0
## 12	93	38	В	42-44	0	1	0	0	0	0
pie	en									
		SITE .seedl		Point	ABLA	PICO	PIEN	PIPO	PSME	POTRsucker.
## 0		1	-	18-20	0	0	2	0	0	2
## 0	2	1	A	20-22	0	0	3	0	0	0
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##	3	1	Α	22-24	0	0	2	0	0	0
0 ##	4	1	Α	24-26	0	0	1	0	0	1
0 ##	5	1	Α	26-28	0	0	2	0	0	3
0 ##	6	1	A	28-30	0	0	1	0	0	0
0 ##	7	1	A	30-32	0	0	1	0	0	1
0 ##	8	1	A	34-36	0	0	1	0	0	3
0 ##	9	1	Α	36-38	0	0	1	0	0	0
0 ##	10	1	Α	38-40	0	0	1	0	0	4
0 ##	11	1	Α	40-42	0	0	2	0	0	25
	12	1	A	42-44	0	0	1	0	0	11
	13	1	A	46-48	0	0	1	0	0	17
	14	1	В	8-10	0	0	1	0	0	0
0 ##	15	1	В	20-22	0	0	1	0	0	0
0 ##	16	1	В	22-24	0	0	1	0	0	0
0 ##	17	1	В	24-26	0	0	3	0	0	4
0 ##	18	1	В	26-28	0	0	1	0	0	0
0 ##	19	1	В	28-30	0	0	1	0	0	2
	20	1	В	30-32	0	0	2	0	0	2
0 ##	21	21	A	0-2	0	0	1	0	0	0
	22	21	В	8-10	1	0	2	0	0	0
	23	27	A	0-2	0	0	1	0	0	0
4										

## 0	24	28	В	48-50	0	1	1	0	0	0
## 0	25	38	А	6-8	0	3	1	0	0	0
##	26	38	А	8-10	0	0	2	0	0	0
0 ##	27	38	А	16-18	0	4	1	0	0	0
10 ##	28	38	A	24-26	0	0	1	0	0	0
0 ##	29	38	В	6-8	0	0	1	0	0	0
1 ##	30	38	В	32-34	0	1	1	0	0	0
1 ## 0	31	38	В	48-50	0	0	1	0	0	0
pip	00									
	קיי	SITE T		Point	ABLA	PICO	PIEN	PIPO	PSME	POTRsucker.
## 0		2	A	0-2	0	0	0	1	0	0
## 0	2	2	В	2-4	0	0	0	3	0	0
##	3	2	В	18-20	0	0	0	1	0	0
0 ##	4	28	А	2-4	0	1	0	1	0	0
0 ##	5	28	А	16-18	0	1	0	1	1	2
0 ##	6	28	A	22-24	0	0	0	1	0	0
0 ##	7	28	А	38-40	0	0	0	1	0	0
0 ##	8	28	В	2-4	0	1	0	1	0	0
0 ##	9	28	В	12-14	0	0	0	1	0	0
0 ##	10	28	В	16-18	0	0	0	2	0	0
1 ##	11	28	В	36-38	0	0	0	2	0	0

^									
0 ## 12	28	В	46-48	0	0	0	1	0	0
0 ## 13	29	В	4-6	0	0	0	1	0	0
0 ## 14	29	В	38-40	0	0	0	1	0	0
0 ## 15	30	D	12-14	0	0	0	1	0	0
0	30	Б	12-14	U	U	U	1	U	U
psme									
			oint A	ABLA F	PICO E	PIEN I	PIPO I	PSME I	POTRsucker.
## 1	seedling. 28		6-18	0	1	0	1	1	2
0 ## 2	28	в 1	8-20	0	0	0	0	1	0
0 ## 3	28	В 5	0-52	0	1	0	0	1	0
0									
sucke	r_regen								
## POTR	SITE Transes.seedling.		Point	ABLA	PICO	PIEN	PIPO	PSME	POTRsucker.
## 1									
	1	А	0-2	0	0	0	0	0	5
0 ## 2			0-2 2-4	0	0	0	0	0	5 7
0	1	A							
0 ## 2 0	1	A A	2-4 6-8	0	0 2	0	0	0	7
0 ## 2 0 ## 3 0 ## 4	1 1 1	A A A	2-4 6-8 8-10	0 0	0 2 0	0 0	0 0	0 0	7 2 3
0 ## 2 0 ## 3 0 ## 4 0 ## 5	1 1 1 1	A A A A	2-4 6-8 8-10 10-12	0 0 0	0 2 0	0 0 0	0 0 0	0 0 0	7 2 3 1
0 ## 2 0 ## 3 0 ## 4 0 ## 5	1 1 1	A A A A	2-4 6-8 8-10	0 0 0	0 2 0	0 0	0 0	0 0	7 2 3
0	1 1 1 1	A A A A	2-4 6-8 8-10 10-12	0 0 0	0 2 0	0 0 0	0 0 0	0 0 0	7 2 3 1
0	1 1 1 1 1	A A A A	2-4 6-8 8-10 10-12 12-14	0 0 0 0	0 2 0 0	0 0 0 0	0 0 0 0	0 0 0 0	7 2 3 1 5
0 ## 2 0 ## 3 0 ## 4 0 ## 5 0 ## 6 0 ## 7	1 1 1 1 1 1	A A A A A	2-4 6-8 8-10 10-12 12-14 14-16	0 0 0 0	0 2 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	7 2 3 1 5

## 0	10	1	A	24-26	0	0	1	0	0	1
	11	1	A	26-28	0	0	2	0	0	3
##	12	1	A	30-32	0	0	1	0	0	1
	13	1	A	32-34	0	0	0	0	0	3
0 ##	14	1	Α	34-36	0	0	1	0	0	3
0 ##	15	1	Α	38-40	0	0	1	0	0	4
0 ##	16	1	Α	40-42	0	0	2	0	0	25
0 ##	17	1	Α	42-44	0	0	1	0	0	11
0										
## 0	18	1	Α	44-46	0	0	0	0	0	16
##	19	1	A	46-48	0	0	1	0	0	17
	20	1	A	48-50	0	0	0	0	0	18
	21	1	В	2-4	0	0	0	0	0	4
0 ##	22	1	В	4-6	0	0	0	0	0	2
0	22	1	_	6.0	0	0	0	0	0	1
## 0	23	1	В	6-8	0	0	0	0	0	1
	24	1	В	12-14	0	0	0	0	0	3
##	25	1	В	14-16	0	0	0	0	0	1
	26	1	В	16-18	0	0	0	0	0	2
	27	1	В	24-26	0	0	3	0	0	4
0 ##	28	1	В	28-30	0	0	1	0	0	2
0	29	1	ъ	20 22	0	0	2	0	0	2
0	23	1	В	30-32	0	U	2	U	0	۷
## 0	30	1	В	34-36	0	0	0	0	0	1

## 0	31	1	В	36-38	0	0	0	0	0	19
## 0	32	1	В	38-40	0	0	0	0	0	29
## 0	33	1	В	40-42	0	0	0	0	0	4
	34	1	В	42-44	0	0	0	0	0	8
##	35	1	В	44-46	0	0	0	0	0	1
0 ## 0	36	1	В	46-48	0	0	0	0	0	13
## 0	37	1	В	48-50	0	0	0	0	0	42
## 0	38	3	A	10-12	0	0	0	0	0	4
## 0	39	3	Α	18-20	0	0	0	0	0	3
## 0	40	28	A	16-18	0	1	0	1	1	2
	41	28	A	18-20	0	0	0	0	0	3
	42	28	A	20-22	0	0	0	0	0	2
## 0	43	28	A	28-30	0	0	0	0	0	1
	44	28	A	30-32	0	0	0	0	0	3
## 0	45	28	A	32-34	0	0	0	0	0	5
	46	28	A	34-36	0	0	0	0	0	2
## 0	47	33	A	32-34	0	0	0	0	0	1
	48	33	A	40-42	0	0	0	0	0	1
	49	33	A	44-46	0	0	0	0	0	3
	50	33	В	28-30	0	0	0	0	0	12
	51	33	В	30-32	0	0	0	0	0	1

#other aspen

```
sucker <- compiled %>% filter(Sucker.Dist. < "51")</pre>
parent <- compiled %>% filter(Distance.to.nearest.live.aspen < "51")</pre>
orphan <- compiled %>% filter(Distance.to.nearest.dead.aspen < "51")</pre>
parent
##
    [1] SITE..
                                           seedling
##
                                           Transect
    [3] SITE.NAME
##
    [5] Subplot
                                           Height..cm.
##
    [7] Substrate
                                           Small.Topo
## [9] Large.Topo
                                           Large.CWD
## [11] Small.CWD
                                           Sucker.Dist.
## [13] Canopy.Cover
                                           Browse
                                           site.Number
## [15] site.name
## [17] height
                                           Cluster
## [19] UTM.Easting..13T.
                                           UTM.Northing
## [21] Elevation
                                           Slope
## [23] Aspect
                                           Topographic.Position
## [25] Transect.A..ORIENTATION.DEGREES. Transect.B
## [27] Distance.to.nearest.live.aspen
Distance.to.nearest.dead.aspen
## <0 rows> (or 0-length row.names)
orphan
##
      SITE.. seedling SITE.NAME Transect Subplot Height..cm. Substrate
Small.Topo
## 1
           7
                    14
                           RAWAH
                                               0 - 2
                                                           27.0
                                                                       B/M
                                         Α
CC
## 2
           7
                    15
                           RAWAH
                                         Α
                                               0 - 2
                                                           26.0
                                                                       B/M
F
## 3
           7
                    16
                                               0 - 2
                                                           30.0
                                                                       B/M
                           RAWAH
                                         Α
F
## 4
                                               0 - 2
                                                           21.0
                                                                       B/M
           7
                    17
                           RAWAH
                                         Α
F
## 5
           7
                    18
                                               0 - 2
                                                           17.0
                                                                       B/M
                           RAWAH
                                         Α
## 6
           7
                    19
                           RAWAH
                                         Α
                                                0 - 2
                                                           31.0
                                                                       B/M
S
## 7
           7
                    20
                           RAWAH
                                               0 - 2
                                                           26.0
                                                                       B/M
```

CC ##	8	7	21	RAWAH	A	0-2	16.0	в/м
S ##	9	7	22	RAWAH	A	0-2	17.0	в/м
CC ## CC	10	7	23	RAWAH	A	0-2	28.0	B/M
	11	7	24	RAWAH	A	0-2	28.0	B/M
	12	7	25	RAWAH	A	0-2	44.0	B/M
## CC	13	7	26	RAWAH	A	0-2	15.0	M
	14	7	27	RAWAH	A	0-2	42.0	M
	15	7	28	RAWAH	A	16-18	21.0	A/M
## F	16	7	29	RAWAH	В	14-16	22.0	A
## F	17	7	30	RAWAH	В	14-16	19.0	Α
## F	18	7	31	RAWAH	В	14-16	26.0	Α
## F	19	7	32	RAWAH	В	14-16	24.0	Α
CC	20	7	33	RAWAH	В	16-18	19.0	Α
## CC		7	34	RAWAH	В	16-18	18.0	Α
CC	22	7	35	RAWAH	В	16-18	11.0	Α
F	23	7	36	RAWAH	В	30-32	21.0	B/M
F	24	7	37	RAWAH	В	30-32	31.0	B/M
F	25	7	38	RAWAH	В	30-32	35.0	B/M
F	26	7	39	RAWAH	В	30-32	31.0	B/M
s	27	7	40	RAWAH	В	34-36	23.0	A
##	28	7	41	RAWAH	В	34-36	13.0	Α

	29	7	42	RAWAH	В	34-36	29.0	А
	30	7	43	RAWAH	В	36-38	27.0	М
	31	7	44	RAWAH	В	36-38	14.0	Α
	32	7	45	RAWAH	В	36-38	20.0	Α
F ## F	33	7	46	RAWAH	В	38-40	26.0	M
	34	7	47	RAWAH	В	38-40	30.0	М
	35	7	48	RAWAH	В	38-40	54.0	М
	36	7	49	RAWAH	В	40-42	26.0	Α
	37	7	50	RAWAH	В	42-44	37.0	B/M
	38	7	51	RAWAH	В	42-44	29.0	M
	39	7	52	RAWAH	В	42-44	18.0	B/M
	40	7	53	RAWAH	В	42-44	17.0	B/M
	41	7	54	RAWAH	В	42-44	18.0	B/M
	42	7	55	RAWAH	В	42-44	15.0	B/M
	43	7	56	RAWAH	В	42-44	25.0	B/M
	44	7	57	RAWAH	В	42-44	39.0	B/M
	45	7	58	RAWAH	В	42-44	28.0	B/M
	46	7	59	RAWAH	В	42-44	35.0	M
	47	7	60	RAWAH	В	42-44	11.0	В
	48	7	61	RAWAH	В	42-44	15.0	В
	49	7	62	RAWAH	В	42-44	8.0	В

	50	7	63	RAWAH	В	42-44	30.0	W
	51	7	64	RAWAH	В	42-44	30.0	W
S ## S	52	7	65	RAWAH	В	42-44	39.0	W
	53	7	66	RAWAH	В	42-44	25.0	B/M
	54	7	67	RAWAH	В	42-44	16.0	М
	55	7	68	RAWAH	В	42-44	25.0	W
	56	7	69	RAWAH	В	42-44	25.0	М
	57	7	70	RAWAH	В	42-44	17.0	М
	58	7	71	RAWAH	В	42-44	26.0	М
	59	7	72	RAWAH	В	42-44	26.0	В
	60	7	73	RAWAH	В	42-44	16.0	B/M
	61	7	74	RAWAH	В	42-44	20.0	М
	62	7	75	RAWAH	В	42-44	40.0	М
	63	7	76	RAWAH	В	44-46	34.0	B/M
## S	64	7	77	RAWAH	В	44-46	60.0	B/M
## CC	65	7	78	RAWAH	В	44-46	45.0	B/M
## F	66	7	79	RAWAH	В	44-46	51.0	М
## F	67	7	80	RAWAH	В	46-48	26.0	М
	68	7	81	RAWAH	В	46-48	29.0	М
	69	7	82	RAWAH	В	46-48	8.0	М
##	70	7	83	RAWAH	В	46-48	43.0	M

s ## 71	7	84	RAWAH	В	46-48	15.0	М
S ## 72	7	85	RAWAH	В	46-48	47.0	М
CC ## 73	7	86	RAWAH	В	46-48	32.0	М
CC ## 74 F	7	87	RAWAH	В	46-48	34.0	В
## 75 CV	7	88	RAWAH	В	48-50	17.0	М
## 76 CV	7	89	RAWAH	В	48-50	26.0	М
## 77 CV	7	90	RAWAH	В	48-50	32.0	М
## 78 CC	19	107	RAWAH	A	0-2	14.0	А
## 79 CC	19	108	RAWAH	А	0-2	1.5	A
## 80 F	28	302	FISH	A	24-26	15.0	М
## 81	28	202	DT 011	_	16 10		_
	20	303	FISH	В	16-18	20.0	A
F ## 82		304	FISH	В	44-46	17.0	A
F ## 82 CC ##	28	304	FISH	В	44-46		A
F ## 82 CC ## site.: ## 1	28 Large.Topo name S	304 Large.CWD	FISH Small.CWD	В	44-46	17.0	А
F ## 82 CC ## site: ## 1 RAWAH ## 2	28 Large.Topo name S	304 Large.CWD	FISH Small.CWD	В	44-46 r.Dist.	17.0 Canopy.Cover	A Browse
F ## 82 CC ## site: ## 1 RAWAH ## 2 RAWAH ## 3	28 Large.Topo name S S	304 Large.CWD	FISH Small.CWD 0	В	44-46 r.Dist. 51	17.0 Canopy.Cover	A Browse
F ## 82 CC ## site. ## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4	28 Large.Topo name S S S	304 Large.CWD 0	FISH Small.CWD 0 0	В	44-46 r.Dist. 51	17.0 Canopy.Cover 0	A Browse 1 0
F ## 82 CC ## site. ## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH	28 Large.Topo name S S S	304 Large.CWD 0 0	FISH Small.CWD 0 0 0	В	44-46 r.Dist. 51 51	17.0 Canopy.Cover 0 0	A Browse 1 0 0
F ## 82 CC ## site: ## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 RAWAH	28 Large.Topo name S S S CC	304 Large.CWD 0 0 0	FISH Small.CWD 0 0 0 0	В	44-46 r.Dist. 51 51 51	17.0 Canopy.Cover 0 0 0	A Browse 1 0 0 0
F ## 82 CC ## site. ## 1 RAWAH ## 2 RAWAH ## 3 RAWAH ## 4 RAWAH ## 5 RAWAH	28 Large.Topo name S S CC S	304 Large.CWD 0 0 0 0	FISH Small.CWD 0 0 0 0 0	В	44-46 r.Dist. 51 51 51 51	17.0 Canopy.Cover 0 0 0 0	A Browse 1 0 0 0 0

RAWAH ## 9	S	0	0	51	0	0
RAWAH ## 10	CC	0	0	51	0	0
RAWAH ## 11	СС	0	0	51	0	0
RAWAH ## 12	CC	0	0	51	0	0
RAWAH ## 13	CC	0	0	51	0	0
RAWAH ## 14 RAWAH	СС	0	0	51	0	1
## 15 RAWAH	F	1	0	51	0	0
## 16 RAWAH	F	0	0	51	0	1
## 17 RAWAH	F	0	0	51	0	1
## 18 RAWAH	F	0	0	51	0	0
## 19 RAWAH	F	0	1	51	0	0
## 20 RAWAH	CC	0	0	51	0	0
## 21 RAWAH	CC	0	0	51	0	0
## 22 RAWAH	CC	0	0	51	0	0
## 23 RAWAH	CC	0	0	51	0	0
## 24 RAWAH	CC	0	0	51	0	0
## 25 RAWAH	CC	0	0	51	0	0
## 26 RAWAH	CC	0	0	51	0	0
## 27 RAWAH	F	1	0	51	0	0
## 28 RAWAH	S	1	0	51	0	0
## 29	S	1	0	51	0	0

RAWAH						
## 30	F	0	0	51	0	0
RAWAH	17	1	0	E 1	0	0
## 31 RAWAH	F	T	U	51	U	U
## 32	F	1	0	51	0	1
RAWAH	_	_	· ·	0 -	· ·	_
## 33	F	1	0	51	0	0
RAWAH						
## 34	F	0	0	51	0	0
RAWAH	_	•	•		•	
## 35	F	0	0	51	0	0
RAWAH ## 36	F	1	0	51	0	0
RAWAH	-	_	Ü	31	Ŭ	O
## 37	CC	0	1	51	0	0
RAWAH						
## 38	CC	0	1	51	0	0
RAWAH	~~		•		•	
## 39 RAWAH	СС	1	0	51	0	0
## 40	СС	1	0	51	0	0
RAWAH		-	ŭ	01	ŭ	Ū
## 41	CC	1	0	51	0	0
RAWAH						
## 42	CC	1	0	51	0	0
RAWAH	99	1	0	F 1	0	0
## 43 RAWAH	СС	1	0	51	0	0
## 44	CC	1	0	51	0	0
RAWAH			-		-	
## 45	CC	1	0	51	0	0
RAWAH						
## 46	CC	1	0	51	0	0
RAWAH ## 47	CV	0	0	51	0	0
## 47 RAWAH	CV	U	U	31	U	U
## 48	CV	0	0	51	0	0
RAWAH						
## 49	CV	0	0	51	0	0
RAWAH						
## 50	F	1	0	51	0	0

RAWAH		_				
## 51 RAWAH	S	1	0	51	0	1
## 52	S	1	0	51	0	1
RAWAH	_		•		_	
## 53	CC	1	0	51	0	1
RAWAH	99	0	0	F 1	2	^
## 54 RAWAH	CC	0	0	51	0	0
## 55	F	1	0	51	0	0
RAWAH						
## 56	F	0	0	51	0	0
RAWAH ## 57	F	0	0	E 1	0	0
## 57 RAWAH	r	U	U	51	U	U
## 58	CC	0	0	51	0	1
RAWAH						
## 59	S	0	1	51	0	0
RAWAH ## 60	S	0	0	51	0	0
RAWAH	5	U	U	31	0	U
## 61	CC	0	0	51	0	0
RAWAH						
## 62	F	0	0	51	0	0
RAWAH ## 63	S	1	0	51	0	1
RAWAH	٥	_	· ·	31	· ·	_
## 64	CC	1	0	51	0	0
RAWAH	_	_			•	•
## 65 RAWAH	S	1	0	51	0	0
## 66	F	0	0	51	0	0
RAWAH						
## 67	CC	1	0	51	0	0
RAWAH	To the	0	0	E 1	0	1
## 68 RAWAH	F	0	U	51	0	1
## 69	F	1	0	51	0	1
RAWAH						
## 70	F	1	0	51	0	0
RAWAH ## 71	F	1	0	51	0	0
// / I	Г	1	U	31	U	U

RAWAH								
## 72		F		0	0	51	0	0
RAWAH		_		•	•	F 1	•	•
## 73		F		0	0	51	0	0
RAWAH ## 74		F		0	0	51	0	0
RAWAH		Г		U	U	31	U	U
## 75		F		0	1	51	0	1
RAWAH		-		Ü	-	31	Ü	•
## 76		F		0	1	51	0	0
RAWAH								
## 77		CV		0	0	51	0	0
RAWAH								
## 78		F		1	0	51	0	0
RAWAH								
## 79		CC		1	0	51	0	0
RAWAH		_		•	•	_	•	•
## 80		F		0	0	7	0	0
FISH ## 81		CC		0	0	12	0	0
FISH		CC		U	U	12	U	U
## 82		CC		0	0	19	0	0
FISH				ŭ	Ū		· ·	Ū
##	site.Num	ber	height	Cluster	UTM.Ea	sting13T. UTM.	Northing	
Elevat	ion Slop		-			-	-	
## 1		7	27.0	RAWAH		427082.0	4499706	
2710	- 7							
## 2		7	26.0	RAWAH		427082.0	4499706	
2710	- 7	_						
## 3	-	7	30.0	RAWAH		427082.0	4499706	
2710 ## 4	- 7	7	21.0	RAWAH		427082.0	4499706	
## 4 2710	- 7	,	21.0	KAWAN		427002.0	4499700	
## 5	- /	7	17.0	RAWAH		427082.0	4499706	
2710	- 7	•	17.0	1(21)(21)		12,002.0	1133700	
## 6	·	7	31.0	RAWAH		427082.0	4499706	
2710	- 7							
## 7		7	26.0	RAWAH		427082.0	4499706	
2710	- 7							
## 8		7	16.0	RAWAH		427082.0	4499706	
2710	- 7							
## 9		7	17.0	RAWAH		427082.0	4499706	

2710	- 7					
## 10	7	7	28.0	RAWAH	427082.0	4499706
2710 ## 11	- 7	7	28.0	RAWAH	427082.0	4499706
2710	- 7	•	2010		12,002.0	1133700
## 12		7	44.0	RAWAH	427082.0	4499706
2710	- 7					
## 13	_	7	15.0	RAWAH	427082.0	4499706
2710 ## 14	- 7	7	42.0	RAWAH	427082.0	4499706
## 14 2710	- 7	,	42.0	RAWAN	42/002.0	4499700
## 15	-,	7	21.0	RAWAH	427082.0	4499706
2710	- 7		-			
## 16		7	22.0	RAWAH	427082.0	4499706
2710	- 7					
## 17	_	7	19.0	RAWAH	427082.0	4499706
2710 ## 18	- 7	7	26.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	KAWAII	427002.0	4400700
## 19	•	7	24.0	RAWAH	427082.0	4499706
2710	- 7					
## 20		7	19.0	RAWAH	427082.0	4499706
2710	- 7	_	10.0	D 2 2	407000	4.400706
## 21 2710	- 7	7	18.0	RAWAH	427082.0	4499706
## 22	- /	7	11.0	RAWAH	427082.0	4499706
2710	- 7	•			,00-00	1155,00
## 23		7	21.0	RAWAH	427082.0	4499706
2710	- 7					
## 24	_	7	31.0	RAWAH	427082.0	4499706
2710 ## 25	- 7	7	35.0	RAWAH	427082.0	4499706
## 25 2710	- 7	,	33.0	KAWAII	42/002.0	4499700
## 26	•	7	31.0	RAWAH	427082.0	4499706
2710	- 7					
## 27		7	23.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 28	7	7	13.0	RAWAH	427082.0	4499706
2710 ## 29	- 7	7	29.0	RAWAH	427082.0	4499706
2710	- 7	,	27.0	1/11/11/11	12/002.0	1177100
## 30		7	27.0	RAWAH	427082.0	4499706

2710	- 7	-	14.0		407000	4400706
## 31	7	7	14.0	RAWAH	427082.0	4499706
2710 ## 32	- 7	7	20.0	RAWAH	427082.0	4499706
2710	- 7	,	20.0	101111111	427002.0	1133700
## 33	•	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 34		7	30.0	RAWAH	427082.0	4499706
2710	- 7					
## 35	_	7	54.0	RAWAH	427082.0	4499706
2710 ## 36	- 7	7	26.0	RAWAH	427082.0	4499706
## 30 2710	- 7	,	20.0	KAWAN	42/002.0	4455700
## 37	-,	7	37.0	RAWAH	427082.0	4499706
2710	- 7					
## 38		7	29.0	RAWAH	427082.0	4499706
2710	- 7					
## 39	_	7	18.0	RAWAH	427082.0	4499706
2710 ## 40	- 7	7	17.0	RAWAH	427082.0	4499706
2710	- 7	,	17.0	KAWAII	427002.0	4499700
## 41	•	7	18.0	RAWAH	427082.0	4499706
2710	- 7					
## 42		7	15.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 43	7	7	25.0	RAWAH	427082.0	4499706
2710 ## 44	- 7	7	39.0	RAWAH	427082.0	4499706
2710	- 7	,	37.0	IVWWII	42/002.0	4400700
## 45	•	7	28.0	RAWAH	427082.0	4499706
2710	- 7					
## 46		7	35.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 47	7	7	11.0	RAWAH	427082.0	4499706
2710 ## 48	- 7	7	15.0	RAWAH	427082.0	4499706
2710	- 7	,	13.0	1(1)W1111	427002.0	1133700
## 49		7	8.0	RAWAH	427082.0	4499706
2710	- 7					
## 50		7	30.0	RAWAH	427082.0	4499706
2710	- 7	7	20.0	D 3 1 7 3 7 7	407000	4400706
## 51		7	30.0	RAWAH	427082.0	4499706

2710	- 7					
## 52	-	7	39.0	RAWAH	427082.0	4499706
2710 ## 53	- 7	7	25.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	KAWAII	427002.0	4400700
## 54	•	7	16.0	RAWAH	427082.0	4499706
2710	- 7					
## 55		7	25.0	RAWAH	427082.0	4499706
2710	-7	_				
## 56	7	7	25.0	RAWAH	427082.0	4499706
2710 ## 57	- 7	7	17.0	RAWAH	427082.0	4499706
"" 37 2710	- 7	,	17.0	KAWAII	427002.0	4499700
## 58	,	7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 59		7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 60		7	16.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 61	7	7	20.0	RAWAH	427082.0	4499706
2710 ## 62	- 7	7	40.0	RAWAH	427082.0	4499706
2710	- 7	,	10.0	121112111	127002.0	1133700
## 63	,	7	34.0	RAWAH	427082.0	4499706
2710	- 7					
## 64		7	60.0	RAWAH	427082.0	4499706
2710	- 7					
## 65		7	45.0	RAWAH	427082.0	4499706
2710	- 7					
## 66	_	7	51.0	RAWAH	427082.0	4499706
2710	- 7	7	26.0	D 3 1 1 3 1 1	427002 0	4400706
## 67	7	7	26.0	RAWAH	427082.0	4499706
2710 ## 68	- 7	7	29.0	RAWAH	427082.0	4499706
2710	- 7	,	23.0	KAWAII	427002.0	4400700
## 69	•	7	8.0	RAWAH	427082.0	4499706
2710	- 7					
## 70		7	43.0	RAWAH	427082.0	4499706
2710	- 7					
## 71		7	15.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 72		7	47.0	RAWAH	427082.0	4499706

2710 ## 73	- 7	7	32.0	RAWAH	427082.0	4499706
2710	- 7	,	32.0	1(21)(21)1	427002.0	1175700
## 74		7	34.0	RAWAH	427082.0	4499706
2710 ## 75	- 7	7	17.0	RAWAH	427082.0	4499706
2710	- 7					
## 76		7	26.0	RAWAH	427082.0	4499706
2710 ## 77	- 7	7	32.0	D 2 1.7 2 11	427002 0	4400706
## // 2710	- 7	7	32.0	RAWAH	427082.0	4499706
## 78		19	14.0	RAWAH	427155.5	4498773
2751	-10	17	11.0	1(21)(2111	127133.3	1150773
## 79		19	1.5	RAWAH	427155.5	4498773
2751	-10					
## 80		28	15.0	FISH	454709.0	4496418
2571	- 5					
## 81		28	20.0	FISH	454709.0	4496418
2571	- 5					
## 82	_	28	17.0	FISH	454709.0	4496418
2571 	-5	Порожи	an hin i	Dogition	Transact & ODIENTA	MION DECDEES
## Transe	_	Topogr	raphic.	POSITION	Transect.AORIENTA	TION.DEGREES.
## 1	30			F		252
162	30			-		202
## 2	30			F		252
162						-
## 3	30			F		252
162						
## 4	30			F		252
162						
## 5	30			F		252
162						
## 6						
	30			F		252
162						
## 7	30			F F		252 252
## 7 162 ## 8						
## 7 162 ## 8 162	30 30			F		252 252
## 7 162 ## 8 162 ## 9	30			F		252
## 7 162 ## 8 162	30 30			F		252 252

162	2.0	_	252
## 11 162	30	F	252
## 12	30	F	252
162 ## 13	30	F	252
162			
## 14	30	F	252
162 ## 15	30	F	252
162		-	232
## 16	30	F	252
162 ## 17	30	F	252
## 17 162	30	r	232
## 18	30	F	252
162	2.0	_	0.50
## 19 162	30	F	252
## 20	30	F	252
162			
## 21 162	30	F	252
## 22	30	F	252
162			
## 23	30	F	252
162 ## 24	30	F	252
162		-	232
## 25	30	F	252
162 ## 26	30	F	252
162	30	•	232
## 27	30	F	252
162 ## 28	30	F	252
## 28 162	30	r	232
## 29	30	F	252
162 ## 30	30	F	252
162			
## 31	30	F	252

162 ## 32	30	F	252
162			
## 33 162	30	F	252
## 34 162	30	F	252
## 35	30	F	252
162 ## 36	30	F	252
162 ## 37	30	F	252
162 ## 38	30	F	252
162 ## 39	30	F	252
162 ## 40	30	F	252
162			
## 41 162	30	F	252
## 42 162	30	F	252
## 43 162	30	F	252
## 44	30	F	252
162 ## 45	30	F	252
162 ## 46	30	F	252
162 ## 47	30	F	252
162 ## 48	30	F	252
162			
## 49 162	30	F	252
## 50 162	30	F	252
## 51 162	30	F	252
## 52	30	F	252

162 ## 53	30	F	252
162			
## 54 162	30	F	252
## 55 162	30	F	252
## 56	30	F	252
162 ## 57	30	F	252
162 ## 58	30	F	252
162 ## 59	30	F	252
162	2.0	_	252
## 60 162	30	F	252
## 61 162	30	F	252
## 62 162	30	F	252
## 63	30	F	252
162 ## 64	30	F	252
162 ## 65	30	F	252
162 ## 66			
162	30	F	252
## 67 162	30	F	252
## 68 162	30	F	252
## 69	30	F	252
162 ## 70	30	F	252
162 ## 71	30	F	252
162 ## 72	30	F	252
162			
## 73	30	F	252

162 ## 74	30	F	252
162 ## 75	30	F	252
162 ## 76	30	F	252
162 ## 77	30	F	252
162 ## 78	84	F/S	356
264 ## 79	84	F/S	356
264 ## 80	286	CC	106
190 ## 81	286	CC	106
190 ## 82	286	CC	106
190 ##	Distance.t	co.nearest.live.aspen	Distance.to.nearest.dead.aspen
## 1		51	25.0
## 2		51	25.0
## 3		51	25.0
## 4		51	25.0
## 5		51	25.0
## 6		51	25.0
## 7		51	25.0
## 8		51	25.0
## 9		51	25.0
## 10		51	25.0
## 11		51	25.0
## 12		51	25.0
## 13		51	25.0
## 14		51	25.0
## 15		51	25.0
## 16		51	25.0
## 17		51	25.0
## 18		51	25.0
## 19		51	25.0
## 20		51	25.0
## 21		51	25.0

##	22	51	25.0
##	23	51	25.0
##	24	51	25.0
##	25	51	25.0
##	26	51	25.0
##	27	51	25.0
##	28	51	25.0
##	29	51	25.0
##	30	51	25.0
##	31	51	25.0
##	32	51	25.0
##	33	51	25.0
##	34	51	25.0
##	35	51	25.0
##	36	51	25.0
##	37	51	25.0
##	38	51	25.0
##	39	51	25.0
##	40	51	25.0
##	41	51	25.0
##	42	51	25.0
##	43	51	25.0
	44	51	25.0
##	45	51	25.0
	46	51	25.0
	47	51	25.0
	48	51	25.0
	49	51	25.0
	50	51	25.0
	51	51	25.0
	52	51	25.0
##	53	51	25.0
	54	51	25.0
	55	51	25.0
	56	51	25.0
	57	51	25.0
	58	51	25.0
	59	51	25.0
	60	51	25.0
##	61	51	25.0

##	62	51	25.0
##	63	51	25.0
##	64	51	25.0
##	65	51	25.0
##	66	51	25.0
##	67	51	25.0
##	68	51	25.0
##	69	51	25.0
##	70	51	25.0
##	71	51	25.0
##	72	51	25.0
##	73	51	25.0
##	74	51	25.0
##	75	51	25.0
##	76	51	25.0
##	77	51	25.0
##	78	51	35.0
##	79	51	35.0
##	80	51	5.4
##		51	5.4
##	82	51	5.4

#browse

```
browse <- compiled %>% filter(Browse == "1")
no browse <- compiled %>% filter(Browse == "0")
browse
     SITE.. seedling SITE.NAME Transect Subplot Height..cm. Substrate
##
Small.Topo
## 1
          6
                   9
                          LAKE
                                      Α
                                          14-16
                                                       15.0
                                                                    Α
F
## 2
                  12
                          LAKE
                                      Α
                                          16-18
                                                       39.0
## 3
           7
                  14
                         RAWAH
                                      Α
                                            0-2
                                                       27.0
                                                                  B/M
CC
           7
## 4
                  27
                                            0-2
                                                       42.0
                                                                    M
                         RAWAH
                                      Α
CC
## 5
           7
                  29
                         RAWAH
                                          14-16
                                                       22.0
                                      В
                                                                    Α
## 6
           7
                  30
                                          14-16
                                                       19.0
                         RAWAH
                                      В
                                                                    Α
```

F ##	7	7	45	RAWAH	В	36-38	20.0	А
F ##	8	7	64	RAWAH	В	42-44	30.0	W
S ## S	9	7	65	RAWAH	В	42-44	39.0	W
## CC	10	7	66	RAWAH	В	42-44	25.0	B/M
## F	11	7	71	RAWAH	В	42-44	26.0	М
## S	12	7	76	RAWAH	В	44-46	34.0	B/M
## F	13	7	81	RAWAH	В	46-48	29.0	М
## CC	14	7	82	RAWAH	В	46-48	8.0	М
## CV	15	7	88	RAWAH	В	48-50	17.0	М
## F	16	20	112	SNOW	Α	2-4	10.0	A/B
## S	17	20	113	SNOW	A	2-4	7.0	A/B
## F	18	20	114	SNOW	A	2-4	12.0	A/B
## F	19	20	115	SNOW	Α	2-4	18.0	A/B
## F	20	20	116	SNOW	A	2-4	15.5	A/B
## CV	21	20	118	SNOW	Α	2-4	22.0	A/B
## S	22	20	120	SNOW	Α	4-6	12.0	A/B
## S	23	20	121	SNOW	Α	4-6	7.0	A/B
## S	24	20	122	SNOW	Α	4-6	8.0	A/B
## CV	25	20	124	SNOW	A	4-6	9.5	A
## S	26	20	126	SNOW	A	4-6	11.0	В
##	27	20	128	SNOW	А	4-6	12.0	A/B

	28	20	129	SNOW	Α	4-6	9.0	В
	29	20	130	SNOW	Α	4-6	8.5	A/B
	30	20	136	SNOW	В	12-14	12.0	B/M
	31	20	145	SNOW	В	18-20	11.5	Α
	32	20	146	SNOW	В	18-20	11.0	Α
	33	20	147	SNOW	В	18-20	8.0	А
	34	20	151	SNOW	В	18-20	22.5	А
	35	20	152	SNOW	В	18-20	12.5	А
	36	20	153	SNOW	В	18-20	17.5	Α
	37	20	154	SNOW	В	18-20	17.5	A
	38	20	155	SNOW	В	18-20	11.5	A
	39	20	156	SNOW	В	18-20	7.5	В
	40	20	157	SNOW	В	18-20	12.0	В
CV ## CC	41	20	158	SNOW	В	18-20	23.5	В
	42	20	159	SNOW	В	18-20	18.5	A/B
## CC	43	20	160	SNOW	В	18-20	9.5	A
	44	20	161	SNOW	В	18-20	13.5	A
	45	20	162	SNOW	В	18-20	18.0	A
	46	20	163	SNOW	В	18-20	31.5	A
	47	20	164	SNOW	В	20-22	19.5	М
	48	20	165	SNOW	В	20-22	22.0	Α

CV ##	49	20	166	SNOW	В	20-22	18.5	A
S ##	50	20	167	SNOW	В	20-22	29.5	A
CC ##	51	21	170	LONG	A	42-44	21.5	A/L
F ## CC	52	21	171	LONG	A	48-50	21.0	A/B
## CC	53	23	180	MONTY	A	32-34	7.9	A
## CV	54	23	181	MONTY	A	32-34	8.8	A
## CV	55	23	182	MONTY	A	32-34	8.0	A
## CV	56	23	184	MONTY	A	32-34	6.0	A
## CV	57	23	185	MONTY	A	32-34	14.0	Α
## CV	58	23	193	MONTY	A	34-36	4.3	A/L
## CV	59	23	198	MONTY	A	36-38	5.6	A
## CV	60	23	199	MONTY	A	36-38	7.2	A
## F	61	24	207	MONTY	A	22-24	4.8	A
## F	62	25	209	LONG	A	0-2	4.2	A
## F	63	25	253	LONG	A	14-16	3.5	A
## F	64	25	254	LONG	A	14-16	2.9	A
## F	65	25	256	LONG	A	16-18	8.8	M
## S	66	25	260	LONG	A	16-18	10.0	B/M
## F	67	25	266	LONG	A	24-26	4.0	M
## CC	68	26	271	LONG	A	24-26	11.4	Α
##	69	26	273	LONG	A	26-28	4.7	Α

	70	26	277	LONG	A	30-32	9.4	A/L
	71	26	279	LONG	A	36-38	15.3	Α
F ## F	72	26	281	LONG	A	40-42	7.4	A
	73	27	288	LONG	A	0-2	5.6	A
	74	27	293	LONG	В	0-2	22.4	A
	75	27	295	LONG	В	0-2	14.9	В
	76	27	298	LONG	В	34-36	15.5	A
	77	30	306	FISH	A	34-36	16.0	L
	78	35	345	CAM	В	4-6	24.8	A/B
	79	36	364	CAM	A	48-50	18.1	B/M
	80	36	376	CAM	В	36-38	10.5	В
	81	36	380	CAM	В	36-38	20.4	A
	82	36	387	CAM	В	40-42	18.6	В
	83	36	388	CAM	В	40-42	15.9	В
	84	36	398	CAM	В	42-44	15.1	A/B
	85	36	399	CAM	В	42-44	4.4	Α
	86	38	411	CAM	A	4-6	17.1	В
	87	38	429	CAM	A	16-18	8.4	В
	88	38	431	CAM	A	16-18	6.1	В
	89	38	437	CAM	A	16-18	5.1	В
	90	38	479	CAM	A	34-36	8.3	В

F							
## 91	38	535	CAM	В	40-42	8.8	В
F							
## 92 S	38	557	CAM	В	50-52	11.6	В
## 93	38	560	CAM	В	50-52	19.0	В
S							
##		Large.CWD	Small.CWD	Suck	er.Dist.	Canopy.Cover	Browse
site.		_	_				_
## 1	F	1	0		51	0	1
LAKE	2	1	0		F 1	0	3
## 2	S	1	0		51	0	1
LAKE ## 3	S	0	0		51	0	1
RAWAH		U	U		31	U	Τ
## 4	СС	0	0		51	0	1
RAWAH		Ŭ	Ü		31	· ·	-
## 5	F	0	0		51	0	1
RAWAH							
## 6	F	0	0		51	0	1
RAWAH							
## 7	F	1	0		51	0	1
RAWAH							
## 8	S	1	0		51	0	1
RAWAH		_					
## 9	S	1	0		51	0	1
RAWAH		4	•		F-1	•	4
## 10	CC	1	0		51	0	1
RAWAH ## 11	CC	0	0		51	0	1
RAWAH		U	U		31	U	1
## 12	s	1	0		51	0	1
RAWAH	S	_	Ü		31	Ü	-
## 13	F	0	0		51	0	1
RAWAH							
## 14	F	1	0		51	0	1
RAWAH							
## 15	F	0	1		51	0	1
RAWAH							
## 16	CC	1	1		51	0	1
SNOW							
## 17	CC	1	1		51	0	1

SNOW	aa	1	1	5 1	•	
## 18 SNOW	CC	1	1	51	0	1
## 19	CC	1	1	51	0	1
SNOW						
## 20	CC	1	0	51	0	1
SNOW	~~		•			
## 21	CC	1	0	51	0	1
SNOW ## 22	CC	0	0	51	0	1
SNOW	00	Ů	Ŭ	31	· ·	-
## 23	CC	0	0	51	0	1
SNOW						
## 24	CC	0	0	51	0	1
SNOW	aa	0	0	F 1	0	1
## 25 SNOW	CC	0	0	51	0	1
## 26	СС	0	0	51	0	1
SNOW		Č	· ·	0 -	· ·	_
## 27	CC	0	0	51	0	1
SNOW						
## 28	CC	0	0	51	0	1
SNOW ## 29	CC	0	0	51	0	1
SNOW	CC	O	O	51	U	Т
## 30	CC	1	1	51	0	1
SNOW						
## 31	S	0	0	51	0	1
SNOW	a	0	0	F 1	0	1
## 32 SNOW	S	0	0	51	0	1
## 33	s	0	0	51	0	1
SNOW	_	-	-		-	_
## 34	S	0	0	51	0	1
SNOW						
## 35	S	0	0	51	0	1
SNOW ## 36	S	0	0	51	0	1
SNOW	b	U	0	J1	Ū	1
## 37	S	0	0	51	0	1
SNOW						
## 38	S	0	0	51	0	1

SNOW	-	•	•	F-1	2	4
## 39 SNOW	S	0	0	51	0	1
## 40	S	0	0	51	0	1
SNOW						
## 41	S	0	0	51	0	1
SNOW ## 42	СС	0	0	51	0	1
SNOW	CC	U	U	31	U	Т
## 43	F	1	1	51	0	1
SNOW						
## 44	S	1	0	51	0	1
SNOW ## 45	s	0	0	51	0	1
SNOW	Б	U	Ū	31	O	_
## 46	S	1	0	51	0	1
SNOW						
## 47	S	0	0	51	0	1
SNOW ## 48	S	0	0	51	0	1
SNOW	٥	· ·	· ·	31	· ·	-
## 49	S	1	0	51	0	1
SNOW			•	F.1	•	4
## 50 SNOW	S	1	0	51	0	1
## 51	CC	0	1	51	0	1
LONG						
## 52	F	1	0	51	0	1
LONG ## 53	CC	0	0	51	0	1
## 53 MONTY	CC	U	U	31	U	1
## 54	CC	0	1	51	0	1
MONTY						
## 55	CC	0	0	51	0	1
MONTY ## 56	СС	0	0	51	0	1
MONTY	CC	U	U	31	U	1
## 57	CC	0	0	51	0	1
MONTY						
## 58	СС	0	0	51	0	1
MONTY ## 59	СС	0	0	51	0	1
55		•	•	-	v	_

MONTY						
## 60	CC	0	0	51	0	1
MONTY ## 61	CC	1	1	51	0	1
## 61 MONTY	CC	1	1	21	U	1
## 62	F	1	0	51	0	1
LONG	-	-	Ü	31	· ·	_
## 63	F	1	0	51	0	1
LONG						
## 64	S	0	0	51	0	1
LONG		_	_			_
## 65	СС	1	0	51	0	1
LONG ## 66	СС	1	0	51	0	1
LONG	CC	_	Ü	31	O	_
## 67	F	0	0	51	0	1
LONG						
## 68	CC	1	0	51	0	1
LONG						
## 69	F	0	0	51	0	1
LONG ## 70	F	1	0	51	0	1
LONG	ı	_	Ü	31	O	_
## 71	CC	1	0	51	0	1
LONG						
## 72	CC	0	0	51	0	1
LONG	_		_			_
## 73	F	0	0	51	0	1
LONG ## 74	S	0	0	51	0	1
LONG	Б	Ü	Ü	31	O .	-
## 75	S	0	0	51	0	1
LONG						
## 76	CC	1	0	51	0	1
LONG	_	_	_			_
## 77	F	1	0	51	0	1
FISH ## 78	СС	0	1	51	0	1
CAM		J	_	31	O	_
## 79	CC	0	0	51	0	1
CAM						
## 80	F	1	0	51	0	1

CAM ## 81	cc		0	0	51	0	1
CAM							
## 82	S		1	0	51	0	1
CAM							
## 83	S		1	0	51	0	1
CAM							
## 84	S		1	0	51	0	1
CAM							
## 85	S		1	0	51	0	1
CAM							
## 86	CC		0	0	51	0	1
CAM							
## 87	F		0	0	51	0	1
CAM							
## 88	F		0	0	51	0	1
CAM							
## 89	F		1	0	51	0	1
CAM							
## 90	F		1	0	51	0	1
CAM							
## 91	CV		0	0	51	0	1
CAM							
## 92	CC		0	0	51	0	1
CAM							
## 93	CC		0	0	51	0	1
CAM							
##	site.Numbe	r height	Cluster	UTM.Ea	sting13T. U	TM.Northing	
Elevat	tion Slope						
## 1		6 15.0	LAKE		427647.0	4493988	
2835	-6						
## 2		6 39.0	LAKE		427647.0	4493988	
2835	-6						
## 3		7 27.0	RAWAH		427082.0	4499706	
2710	- 7						
## 4		7 42.0	RAWAH		427082.0	4499706	
2710	- 7						
## 5		7 22.0	RAWAH		427082.0	4499706	
2710	- 7	_					
## 6		7 19.0	RAWAH		427082.0	4499706	
2710	- 7				407600	4400705	
## 7		7 20.0	RAWAH		427082.0	4499706	

2710	- 7	7	20.0	D 2 5 2 2 1 1	427002 0	4400706	
## 8 2710	- 7	7	30.0	RAWAH	427082.0	4499706	
## 9		7	39.0	RAWAH	427082.0	4499706	
2710 ## 10	- 7	7	25.0	RAWAH	427082.0	4499706	
2710	-7	,	23.0	111111111	12,002.0	1133,00	
## 11	-,	7	26.0	RAWAH	427082.0	4499706	
2710	-7						
## 12		7	34.0	RAWAH	427082.0	4499706	
2710	-7						
## 13		7	29.0	RAWAH	427082.0	4499706	
2710	-7	_			407000	4.400.706	
## 14	_	7	8.0	RAWAH	427082.0	4499706	
2710	- 7	7	17 0	וו מות מו	427002 0	4400706	
## 15 2710	- 7	7	17.0	RAWAH	427082.0	4499706	
## 16	- /	20	10.0	SNOW	426996.6	4492304	
2959	-10	20	10.0	DITON	1200000	1172301	
## 17	10	20	7.0	SNOW	426996.6	4492304	
2959	-10		,				
## 18		20	12.0	SNOW	426996.6	4492304	
2959	-10						
## 19		20	18.0	SNOW	426996.6	4492304	
2959	-10						
## 20		20	15.5	SNOW	426996.6	4492304	
2959	-10						
## 21		20	22.0	SNOW	426996.6	4492304	
2959	-10	0.0	10 0	G37077	405005	4.400004	
## 22	1.0	20	12.0	SNOW	426996.6	4492304	
2959 ## 23	-10	20	7.0	SNOW	426996.6	4492304	
	-10	20	7.0	BNOW	420770.0	4472304	
## 24	10	20	8.0	SNOW	426996.6	4492304	
2959	-10						
## 25		20	9.5	SNOW	426996.6	4492304	
2959	-10						
## 26		20	11.0	SNOW	426996.6	4492304	
2959	-10						
## 27		20	12.0	SNOW	426996.6	4492304	
2959	-10						
## 28		20	9.0	SNOW	426996.6	4492304	

2959	-10					
## 29 2959	-10	20	8.5	SNOW	426996.6	4492304
## 30	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 31		20	11.5	SNOW	426996.6	4492304
2959	-10	2.0	11 0	CNOW	126006 6	4402204
## 32 2959	-10	20	11.0	SNOW	426996.6	4492304
## 33	10	20	8.0	SNOW	426996.6	4492304
2959	-10					
## 34		20	22.5	SNOW	426996.6	4492304
2959 ## 35	-10	20	12.5	SNOW	426996.6	4492304
2959	-10	20	12.5	SNOW	420990.0	4492304
## 36	_,	20	17.5	SNOW	426996.6	4492304
2959	-10					
## 37	1.0	20	17.5	SNOW	426996.6	4492304
2959 ## 38	-10	20	11.5	SNOW	426996.6	4492304
2959	-10		11.0	DI(O)	12033010	1192001
## 39		20	7.5	SNOW	426996.6	4492304
2959	-10	0.0	10.0	anor.	100000	4.400.20.4
## 40 2959	-10	20	12.0	SNOW	426996.6	4492304
## 41	-10	20	23.5	SNOW	426996.6	4492304
2959	-10					
## 42		20	18.5	SNOW	426996.6	4492304
2959 ## 43	-10	20	9.5	SNOW	426996.6	4492304
2959	-10	20	J • J	SNOW	420))0.0	4472304
## 44		20	13.5	SNOW	426996.6	4492304
	-10					
## 45	1.0	20	18.0	SNOW	426996.6	4492304
2959 ## 46	-10	20	31.5	SNOW	426996.6	4492304
2959	-10		0110	DI(O)	12033010	1192001
## 47		20	19.5	SNOW	426996.6	4492304
2959	-10	2.0	22. 2	anou	426006	4.4.0.2.2.0.4
## 48 2959	-10	20	22.0	SNOW	426996.6	4492304
## 49	-10	20	18.5	SNOW	426996.6	4492304

2959	-10	20	20 5	anori	426006	4402204	
## 50 2959	-10	20	29.5	SNOW	426996.6	4492304	
## 51	10	21	21.5	LONG	429815.3	4490511	
3029 ## 52	-1	21	21 0	TONG	420015 2	4400E11	
3029	-1	21	21.0	LONG	429815.3	4490511	
## 53	_	23	7.9	MONTY	424655.0	4489019	
3259	-13	2.2	0 0	MONITUM	4246EE 0	4400010	
## 54 3259	-13	23	8.8	MONTY	424655.0	4489019	
## 55		23	8.0	MONTY	424655.0	4489019	
3259	-13	2.2	6.0	MONTHIN	424655 0	4.400010	
## 56 3259	-13	23	6.0	MONTY	424655.0	4489019	
## 57		23	14.0	MONTY	424655.0	4489019	
3259	-13	2.2	4 2	MONTHIN	4246EE 0	4400010	
## 58 3259	-13	23	4.3	MONTY	424655.0	4489019	
## 59		23	5.6	MONTY	424655.0	4489019	
3259	-13	2.2	7 2	MONITUM	4246EE 0	4400010	
## 60 3259	-13	23	7.2	MONTY	424655.0	4489019	
## 61		24	4.8	MONTY	424640.0	4488778	
3199	-12	25	4 2	TONC	421465 0	4400417	
## 62 3068	- 7	23	4.2	LONG	431465.0	4490417	
## 63		25	3.5	LONG	431465.0	4490417	
3068 ## 64	- 7	25	2.9	LONG	431465.0	4490417	
3068	- 7	23	2.9	LONG	431403.0	4490417	
## 65		25	8.8	LONG	431465.0	4490417	
3068 ## 66	- 7	25	10.0	LONG	431465.0	4490417	
3068	- 7	23	10.0	LONG	431403.0	4490417	
## 67		25	4.0	LONG	431465.0	4490417	
3068 ## 68	- 7	26	11.4	LONG	431200.0	4490450	
3099	-48	20	11.4	HONG	431200.0	1170130	
## 69		26	4.7	LONG	431200.0	4490450	
3099 ## 70	-48	26	9.4	LONG	431200.0	4490450	
"" 10		20	J • 4	LONG	131200.0	1170170	

3099	-48	2.6	15.0	TONG	421200 0	4400450
## 71 3099	-48	26	15.3	LONG	431200.0	4490450
## 72	10	26	7.4	LONG	431200.0	4490450
3099	-48					
## 73	-11	27	5.6	LONG	430929.0	4490476
3090 ## 74	-11	27	22.4	LONG	430929.0	4490476
3090	-11					
## 75	1.1	27	14.9	LONG	430929.0	4490476
3090 ## 76	-11	27	15.5	LONG	430929.0	4490476
3090	-11	-,	13.3	20110	10032310	1130170
## 77		30	16.0	FISH	455545.0	4496202
2462 ## 78	- 5	35	24.8	CAM	434642.0	4485999
3093	- 5	33	24.0	CAM	434042.0	4403777
## 79		36	18.1	CAM	434021.0	4485004
3020 ## 80	-10	36	10.5	CAM	434021.0	4485004
3020	-10	30	10.5	CAM	434021.0	4403004
## 81	-	36	20.4	CAM	434021.0	4485004
3020	-10	26	10.6	G7.14	424021 0	4405004
## 82 3020	-10	36	18.6	CAM	434021.0	4485004
## 83	10	36	15.9	CAM	434021.0	4485004
3020	-10					=
## 84 3020	-10	36	15.1	CAM	434021.0	4485004
## 85	-10	36	4.4	CAM	434021.0	4485004
3020	-10					
## 86 3154	-4	38	17.1	CAM	434173.0	4486246
## 87	-4	38	8.4	CAM	434173.0	4486246
3154	-4					
## 88	4	38	6.1	CAM	434173.0	4486246
3154 ## 89	-4	38	5.1	CAM	434173.0	4486246
3154	-4		0.11		1011,000	
## 90		38	8.3	CAM	434173.0	4486246
3154 ## 91	-4	38	8.8	CAM	434173.0	4486246
11 11 J I		30	0.0	CITI	4241/2.0	1100210

3154	-4					
## 92		38	11.6	CAM	434173.0	4486246
3154	-4					
## 93		38	19.0	CAM	434173.0	4486246
3154	-4		hd. D	:-:	The second of th	DEADERA
##		Topogi	rapnic.Po	osition	Transect.AORIENT	TATION.DEGREES.
Transe ## 1	173			CC		18
108	1/3			CC		10
## 2	173			CC		18
108	175			CC		10
## 3	30			F		252
162	30			_		232
## 4	30			F		252
162	•			-		232
## 5	30			F		252
162						
## 6	30			F		252
162						
## 7	30			F		252
162						
## 8	30			F		252
162						
## 9	30			F		252
162						
## 10	30			F		252
162						
## 11	30			F		252
162						
## 12	30			F		252
162						
## 13	30			F		252
162						
## 14	30			F		252
162						
## 15	30			F		252
162	1.0			A		200
## 16	12			CV		228
312	1.0			017		220
## 17	12			CV		228
312	10			077		220
## 18	12			CV		228

312 ## 40	12	CV	228
312		•	
## 41 312	12	CV	228
## 42	12	CV	228
312 ## 43	12	CV	228
312 ## 44	12	CV	228
312 ## 45	12	CV	228
312 ## 46	12	CV	228
312 ## 47	12	CV	228
312			
## 48 312	12	CV	228
## 49 312	12	CV	228
## 50	12	CV	228
312 ## 51	298	сс	288
210 ## 52 210	298	СС	288
## 53 316	194	F/S	46
## 54 316	194	F/S	46
## 55 316	194	F/S	46
## 56 316	194	F/S	46
## 57 316	194	F/S	46
## 58 316	194	F/S	46
## 59 316	194	F/S	46
## 60	194	F/S	46

316	1.50	- /-	101
## 61 90	160	F/S	184
## 62	130	F	222
310		-	
## 63	130	F	222
310			
## 64	130	F	222
310 ## 65	130	F	222
310	130	1	222
## 66	130	F	222
310			
## 67	130	F	222
310			
## 68	240	CC	210
120 ## 69	240	CC	210
## 69 120	240	CC	210
## 70	240	CC	210
120			
## 71	240	CC	210
120			
## 72	240	CC	210
120	120	C	200
## 73 110	120	S	280
## 74	120	S	280
110	120	Ž	200
## 75	120	S	280
110			
## 76	120	S	280
110			
## 77	58	F	146
54 ## 78	90	CC	72
## 78 164	90	CC	72
## 79	216	F/S	166
74			
## 80	216	F/S	166
74			
## 81	216	F/S	166

74	0.1.5	- /-	166
## 82 74	216	F/S	166
## 83	216	F/S	166
74 ## 84	216	F/S	166
74	210	1,5	100
## 85	216	F/S	166
74 ## 86	190	F/S	56
142			
## 87	190	F/S	56
142 ## 88	190	F/S	56
142			
## 89 142	190	F/S	56
## 90	190	F/S	56
142	100	7.70	F.6
## 91 142	190	F/S	56
## 92	190	F/S	56
142 ## 93	190	F/S	56
142	150	175	30
##	Distance.to	.nearest.live.aspen Distance.	to.nearest.dead.aspen
## 1		51	51
## 2		51	51
## 3		51	25
## 4		51	25
## 5		51	25
## 6		51	25
## 7		51	25
## 8		51	25
## 9		51	25
## 10		51	25
## 11		51	25
## 12		51	25
## 13		51	25
## 14		51	25
## 15		51	25

##	16	51	51
##		51	51
##	18	51	51
##		51	51
##	20	51	51
##	21	51	51
##	22	51	51
##		51	51
##		51	51
##	25	51	51
##		51	51
##		51	51
##		51	51
##		51	51
##		51	51
##		51	51
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##		65	51
##		65	51
##		51	51
##		51	51
##	55	51	51

##	56	51		51
##	57	51		51
##	58	51		51
##	59	51		51
##	60	51		51
##	61	51		51
##	62	51		51
##	63	51		51
##	64	51		51
##	65	51		51
##	66	51		51
##	67	51		51
##	68	51		51
##	69	51		51
##	70	51		51
##	71	51		51
##	72	51		51
##	73	51		51
##	74	51		51
##	75	51		51
##	76	51		51
##	77	51		51
##	78	51		51
##	79	51		51
##	80	51		51
##	81	51		51
##	82	51		51
##		51		51
##	84	51		51
##		51		51
##		51		51
##		51		51
##		51		51
##		51		51
##		51		51
##		51		51
##		51		51
##		51		51
tar	<pre>pply(browse\$Heightcm., brow</pre>	se\$SITE,	summary)	

```
## $`6`
## Min. 1st Ou. Median Mean 3rd Ou. Max.
## 15 21 27 27 33 39
##
## $`7`
## Min. 1st Ou. Median Mean 3rd Ou. Max.
   8 20 26 26 30 42
##
##
## $`20`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 7.00 9.75 12.00 14.54 18.25 31.50
##
## $`21`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 21.00 21.12 21.25 21.25 21.38 21.50
##
## $`23`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 4.300 5.900 7.550 7.725 8.200 14.000
##
## $`24`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
   4.8 4.8 4.8 4.8
##
                                   4.8
##
## $`25`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 2.900 3.625 4.100 5.567 7.650 10.000
##
## $`26`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
## 4.70 7.40 9.40 9.64 11.40 15.30
##
## $`27`
## Min. 1st Qu. Median Mean 3rd Qu. Max.
##
   5.60 12.57 15.20 14.60 17.23 22.40
##
## $`30`
## Min. 1st Ou. Median Mean 3rd Ou. Max.
## 16 16 16 16 16
                                  16
##
```

## \$`	35`						
##				3rd Qu.			
##	24.8 24.8	24.8	24.8	24.8	24.8		
##							
## \$`							
	Min. 1st Qu.				Max.		
##	4.40 12.80	15.90	14.71	18.35	20.40		
##							
## \$`							
	Min. 1st Qu.						
##	5.10 7.75	8.60	10.55	12.97	19.00		
compi	lled						
##	SITE seed	ling SITE	E.NAME T	ransect S	Subplot Hei	ightcm.	
Subst	rate Small.To	ро					
## 1	1	1 EI	KHORN	A	8-10	25.0	
L	F						
## 2	1	2 EI	KHORN	А	38-40	30.0	
M	F						
## 3	1	3 EI	KHORN	В	12-14	25.0	
M	F						
## 4	2	4	FISH	N/A		NA	
## 5	3	5	FISH	N/A		NA	
## 6	4	6	LAKE	N/A		NA	
## 7	5	7	LAKE	A	14-16	20.5	
M ## 0	CC	0	T 3 IZE	7	2 4	4.4.0	
## 8	6	8	LAKE	A	2-4	44.0	
M ## 9	CC 6	9	LAKE	А	14-16	15.0	
## Э А	F	,	ПЧИГ	A	14-10	13.0	
## 10		10	LAKE	А	14-16	6.0	
// 1 C	CC	- •			11 10	3.0	
## 11		11	LAKE	А	14-16	3.5	
<i>ии</i> – –	F						
## 12		12	LAKE	А	16-18	39.0	
M	S						
## 13		13	LAKE	A	16-18	18.0	
М	F						
## 14	1 7	14	RAWAH	A	0-2	27.0	B/
M	CC						
## 15	5 7	15	RAWAH	A	0-2	26.0	B/

M "" 1.0	F	1.6	D 2 1 1 2 1 1	7	0 0	20.0	D /
## 16 M	5 7 F	16	RAWAH	A	0-2	30.0	В/
## 17		17	RAWAH	А	0-2	21.0	B/
M ## 18	F 3 7	18	RAWAH	А	0-2	17.0	в/
<i>ππ</i> 10	s s	10	KAWAII	A	0-2	17.0	Б/
## 19	7	19	RAWAH	Α	0-2	31.0	B/
M ## 20	s) 7	20	RAWAH	А	0-2	26.0	B/
## 20 Μ	, cc	20	KAWAII	A	0-2	20.0	Б/
## 21	. 7	21	RAWAH	А	0-2	16.0	B/
M ## 22	S 7	22	DALIAII	7.	0 2	17 0	D /
## 22 M	? 7 CC	22	RAWAH	A	0-2	17.0	В/
## 23		23	RAWAH	А	0-2	28.0	B/
M ## 24	CC	2.4	D 2 1.72 11	7.	0 0	20.0	D /
## 24 M	7 CC	24	RAWAH	A	0-2	28.0	В/
## 25		25	RAWAH	A	0-2	44.0	B/
M ""	CC	2.6		_	2 2	15.0	
## 26 M	5 7 CC	26	RAWAH	A	0-2	15.0	
## 27		27	RAWAH	A	0-2	42.0	
M ""	CC	20		_	16 10	0.1 0	7 (
## 28 M	3 7 F	28	RAWAH	A	16-18	21.0	A/
## 29		29	RAWAH	В	14-16	22.0	
A	F_			_			
## 30 A) 7 F	30	RAWAH	В	14-16	19.0	
## 31		31	RAWAH	В	14-16	26.0	
A	F_			_			
## 32 A	? 7 F	32	RAWAH	В	14-16	24.0	
## 33		33	RAWAH	В	16-18	19.0	
Α	CC						
## 34 A	7 CC	34	RAWAH	В	16-18	18.0	
## 35		35	RAWAH	В	16-18	11.0	
Α	CC						_ ,
## 36	5 7	36	RAWAH	В	30-32	21.0	B/

M ## 37	F 7	37	RAWAH	В	30-32	31.0	в/
## 37 М	, F	37	KAWAN	ь	30-32	31.0	D/
## 38	7	38	RAWAH	В	30-32	35.0	B/
M ## 39	F 7	39	RAWAH	В	30-32	31.0	В/
M	F		111111111	2	00 02	0110	2,
## 40	7	40	RAWAH	В	34-36	23.0	
A ## 41	s 7	41	RAWAH	В	34-36	13.0	
A	CV						
## 42	7	42	RAWAH	В	34-36	29.0	
A ## 43	CV 7	43	RAWAH	В	36-38	27.0	
М	CC	-					
## 44	7	44	RAWAH	В	36-38	14.0	
A ## 45	F 7	45	RAWAH	В	36-38	20.0	
A	F						
## 46 M	7 F	46	RAWAH	В	38-40	26.0	
м ## 47	7	47	RAWAH	В	38-40	30.0	
M	F						
## 48 M	7 F	48	RAWAH	В	38-40	54.0	
## 49	7	49	RAWAH	В	40-42	26.0	
Α	CC						,
## 50 M	7 F	50	RAWAH	В	42-44	37.0	B/
## 51	7	51	RAWAH	В	42-44	29.0	
M "" 50	CC	5 0	D 3 3	_	40 44	10.0	5 /
## 52 M	7 CC	52	RAWAH	В	42-44	18.0	B/
## 53	7	53	RAWAH	В	42-44	17.0	B/
M ## 54	CC	F 4	D 7 1.7 7 11	ъ	42 44	10.0	D /
## 54 M	7 CC	54	RAWAH	В	42-44	18.0	B/
## 55	7	55	RAWAH	В	42-44	15.0	B/
M ## 56	CC 7	56	ם אוווא ם	D	42-44	25.0	в/
## 56 М	CC	36	RAWAH	В	42-44	23.0	D/
## 57	7	57	RAWAH	В	42-44	39.0	B/

M ## 58	CC 7	58	RAWAH	В	42-44	28.0	B/
## 36 М	CC	56	RAWAN	ь	42-44	20.0	D/
## 59	7	59	RAWAH	В	42-44	35.0	
M "" 60	CC	60	D 2	_	40 44	11 0	
## 60 B	7 CV	60	RAWAH	В	42-44	11.0	
## 61	7	61	RAWAH	В	42-44	15.0	
В	CV						
## 62	7	62	RAWAH	В	42-44	8.0	
В ## 63	CV 7	63	RAWAH	В	42-44	30.0	
W	s			_			
## 64	7	64	RAWAH	В	42 - 44	30.0	
₩ ## 65	S 7	65	ם אנואנו	D	12 11	39.0	
₩₩ 65 W	s	65	RAWAH	В	42-44	39.0	
## 66	7	66	RAWAH	В	42-44	25.0	B/
M	CC						
## 67	7	67	RAWAH	В	42-44	16.0	
M ## 68	F 7	68	RAWAH	В	42-44	25.0	
W	F			_		2000	
## 69	7	69	RAWAH	В	42 - 44	25.0	
M ## 70	F	7.0	D 2 1.7 2 1 1	ъ	42 44	17.0	
## 70 M	7 F	70	RAWAH	В	42-44	17.0	
## 71	7	71	RAWAH	В	42-44	26.0	
M	F						
## 72	7	72	RAWAH	В	42-44	26.0	
В ## 73	CC 7	73	RAWAH	В	42-44	16.0	в/
M	s	, •		_		_000	_,
## 74	7	74	RAWAH	В	42-44	20.0	
M "" 7 F	S	7.5	D 211211	.	40 44	40.0	
## 75 M	7 F	75	RAWAH	В	42-44	40.0	
## 76	7	76	RAWAH	В	44-46	34.0	B/
M	S						
## 77 M	7	77	RAWAH	В	44-46	60.0	B/
M ## 78	S 7	78	RAWAH	В	44-46	45.0	в/
	•	. •		_			_,

M		CC_						
	79	7	79	RAWAH	В	44-46	51.0	
M ##	80	F 7	80	RAWAH	В	46-48	26.0	
m M	00	, F	00	KAWAII	ъ	40-40	20.0	
	81	7	81	RAWAH	В	46-48	29.0	
M		F						
##	82	7	82	RAWAH	В	46-48	8.0	
М		CC						
	83	7	83	RAWAH	В	46-48	43.0	
M		S_						
##	84	7	84	RAWAH	В	46-48	15.0	
M 	0.5	S	0.5	D 2 1.12 11	ъ	46 40	47.0	
	85	7 CC	85	RAWAH	В	46-48	47.0	
M ##	86	CC 7	86	RAWAH	В	46-48	32.0	
M	00	cc	00	IVAWAII	ъ	40-40	32.0	
##	87	7	87	RAWAH	В	46-48	34.0	
В		F						
##	88	7	88	RAWAH	В	48-50	17.0	
М		CV						
##	89	7	89	RAWAH	В	48-50	26.0	
M		CV						
	90	7	90	RAWAH	В	48-50	32.0	
M		CV						
##	91	8	91	RAWAH	A	0-2	9.0	
M 	0.0	S	0.2	D 2 1.12 11	7	40 40	24.0	
##	92	8	92	RAWAH	A	40-42	24.0	
L ##	93	F 8	93	RAWAH	B	40-42	9.0	
<i>""</i> A))	F	73	IXWAII	ъ	40-42	J • 0	
	94	9	94	BLUE	N/A		NA	
	95	10	95	BLUE	N/A		NA	
##		11	96	BLUE	Α	20-22	29.0	A/
М		S						
##	97	11	97	BLUE	A	26-28	25.0	A/
М		CC						
##	98	12	98	BLUE	A	0-2	28.0	
М		S						
##	99	12	99	BLUE	A	0-2	16.0	
M		S						

## M	100	12 S	100	BLUE	A	0-2	6.0	
	101	13	101	RES	N/A		NA	
	101	14	101	RES	В	16-18	10.0	
	102		102	KED	ם	10-10	10.0	
M ,, ,,	100	CC	100	DEG	37 / B		377	
	103	15	103	RES	N/A		NA	
	104	16	104	RES	N/A		NA	
	105	17	105	RAWAH	В	40-42	6.0	
M		CC						
##	106	18	106	RAWAH	N/A		NA	
##	107	19	107	RAWAH	Α	0-2	14.0	
Α		CC						
##	108	19	108	RAWAH	A	0-2	1.5	
Α		CC						
##	109	20	109	SNOW	A	2-4	39.0	A/
В		S						
##	110	20	110	SNOW	Α	2-4	19.0	A/
В		S						
	111	20	111	SNOW	А	2-4	3.0	A/
В		S						·
	112	20	112	SNOW	Α	2-4	10.0	A/
в		F		22.0				,
	113	20	113	SNOW	А	2-4	7.0	A/
в	110	S	113	BROW		2 1	7.0	11/
	114	20	114	SNOW	А	2-4	12.0	A/
<i>тт</i> В	114	F F	114	BNOW	А	2-4	12.0	A/
	115	20	115	SNOW	А	2-4	18.0	A/
	113		113	SNOW	А	2-4	10.0	A/
В ""	116	F	116	CNION	70	2 4	1 F F	7. /
	116	20	116	SNOW	A	2-4	15.5	A/
В		F	115	aror.	_	0.4	20.0	- /
	117	20	117	SNOW	A	2-4	20.0	A/
В		CC						,
	118	20	118	SNOW	Α	2-4	22.0	A/
В		CV						
##	119	20	119	SNOW	A	4-6	6.0	
M		S						
##	120	20	120	SNOW	Α	4 - 6	12.0	A/
В		S						
##	121	20	121	SNOW	A	4-6	7.0	A/
В		S						
##	122	20	122	SNOW	Α	4-6	8.0	A/

В	S						,
## 12 B	3 20 CV	123	SNOW	A	4-6	9.0	A/
## 12		124	SNOW	А	4-6	9.5	
Α	CV						
## 12		125	SNOW	А	4-6	11.0	
A	CV						
## 12		126	SNOW	A	4-6	11.0	
В	S						
## 12		127	SNOW	A	4-6	18.0	
В	CC						
## 12	8 20	128	SNOW	А	4-6	12.0	A/
В	S						
## 12	9 20	129	SNOW	Α	4-6	9.0	
В	S						
## 13	0 20	130	SNOW	A	4-6	8.5	A/
В	S						
## 13	1 20	131	SNOW	Α	8-10	22.0	
A	F						
## 13	2 20	132	SNOW	В	10-12	4.5	
В	CV						
## 13		133	SNOW	В	10-12	7.0	A/
В	F						
## 13		134	SNOW	В	10-12	15.0	B/
M	CV						
## 13		135	SNOW	В	12-14	27.5	
В	F						
- ## 13		136	SNOW	В	12-14	12.0	B/
M	F			_			_,
## 13		137	SNOW	В	14-16	17.0	L/
<i>и и</i> с	, = \$ F		21,0	_		_,,,,	_,
## 13		138	SNOW	В	16-18	15.5	
ии 13 А	CC	130	Bron		10 10	13.3	
## 13		139	SNOW	В	16-18	17.0	
// 13 A	5 20 F	137	DNOW	ъ	10-10	17.0	
## 14		140	SNOW	В	16-18	6.5	
		140	BNOW	Б	10-10	0.5	
A ## 14	F	1 4 1	CNOD	ъ	16 10	4 0	
## 14		141	SNOW	В	16-18	4.0	
A ## 14	F	1.40	anor.	ъ	10 00	20 5	
## 14 -		142	SNOW	В	18-20	20.5	
A "" 1.4	CC	1.10	a	_	10.00	10.5	- /
## 14	3 20	143	SNOW	В	18-20	18.5	A/

B	CC	1 4 4	anor.	_	10.00		
## 144 A	20 CC	144	SNOW	В	18-20	5.5	
## 145	20	145	SNOW	В	18-20	11.5	
A ## 146	CC	1.4.6	CNOL	ъ	10 20	11 0	
## 146 A	20 CC	146	SNOW	В	18-20	11.0	
## 147	20	147	SNOW	В	18-20	8.0	
A	CC						
## 148	20	148	SNOW	В	18-20	13.5	
A ## 149	S 20	149	SNOW	В	18-20	1.5	
<i>##</i> 149 А	CC	147	BNOW	Б	10-20	1.5	
## 150	20	150	SNOW	В	18-20	16.0	
Α	S						
## 151	20	151	SNOW	В	18-20	22.5	
A ## 152	CC 20	152	SNOW	В	18-20	12.5	
Α	S			_			
## 153	20	153	SNOW	В	18-20	17.5	
A "" 154	CC	1 = 4	GNOTI		10.00	17 5	
## 154 A	20 CC	154	SNOW	В	18-20	17.5	
## 155	20	155	SNOW	В	18-20	11.5	
A	S						
## 156	20	156	SNOW	В	18-20	7.5	
B ## 157	CV 20	157	SNOW	В	18-20	12.0	
## 157 B	CV	137	SNOW	Б	10-20	12.0	
<i>#</i> # 158	20	158	SNOW	В	18-20	23.5	
В	CC						
## 159	20	159	SNOW	В	18-20	18.5	A/
B ## 160	CC 20	160	SNOW	В	18-20	9.5	
<i>ии</i> 100 А	CC	100	Divon	D	10 20	J.3	
## 161	20	161	SNOW	В	18-20	13.5	
A	CV	1.60	anc	_	10.00	10.0	
## 162 A	20 S	162	SNOW	В	18-20	18.0	
## 163	20	163	SNOW	В	18-20	31.5	
A	CV						
## 164	20	164	SNOW	В	20-22	19.5	

M	S						
## 165	20	165	SNOW	В	20-22	22.0	
A ## 166	CV 20	166	SNOW	В	20-22	18.5	
// 100 A	S	100	BNOW	Б	20-22	10.5	
## 167	20	167	SNOW	В	20-22	29.5	
Α	CC						
## 168	20	168	SNOW	В	50-52	4.5	
A	CC	1.60		_	04.06		
## 169	21	169	LONG	A	24-26	23.5	
A ## 170	CC 21	170	LONG	А	42-44	21.5	A/
"" 170 L	F	170	LONG	A	12-11	21.5	A)
_ ## 171	21	171	LONG	А	48-50	21.0	A/
В	CC						
## 172	21	172	LONG	Α	48-50	5.0	A/
B	S						
## 173	21	173	LONG	A	48-50	10.0	
A ## 174	CC 21	174	LONG	A	48-50	5.0	
<i>##</i> 174 В	CC	1/4	LONG	А	40-30	3.0	
## 175	21	175	LONG	А	48-50	14.5	A/
L	CC						
## 176	21	176	LONG	В	20-22	7.0	A/
L	CC						
## 177	22	177	MONTY	В	10-12	22.5	
A ## 178	s 23	178	MONTY	А	32-34	9.5	
## 176 A	S	170	MONTI	A	32-34	9.5	
## 179	23	179	MONTY	А	32-34	9.0	
A	CC						
## 180	23	180	MONTY	A	32-34	7.9	
Α	CC						
	23	181	MONTY	A	32-34	8.8	
A ## 182	CV 23	182	MONTY	А	32-34	8.0	
## 102 A	CV	102	MONTI	A	32-34	0.0	
## 183	23	183	MONTY	А	32-34	15.5	
Α	CV						
## 184	23	184	MONTY	A	32-34	6.0	
Α	CV						
## 185	23	185	MONTY	Α	32-34	14.0	

A	CV						
	23	186	MONTY	Α	34-36	8.0	A/
L ## 107	F	107	MONEY	7	24 26	1 0	
## 187	23	187	MONTY	Α	34-36	1.0	
A ## 188	S 23	188	MONTY	А	34-36	5.5	
<i>n n</i> 100 A	CC	100	1101111	71	34 30	3.3	
## 189	23	189	MONTY	Α	34-36	6.9	
A	CC						
## 190	23	190	MONTY	Α	34-36	1.1	
Α	CC						
## 191	23	191	MONTY	Α	34-36	1.2	
A	S	100		_	24.26		
## 192	23	192	MONTY	A	34-36	1.6	
A ## 193	s 23	193	MONTY	А	34-36	4.3	A/
<i>##</i> 193 L	CV	175	HONTI	А	34-30	4.5	A/
## 194	23	194	MONTY	A	34-36	4.6	A/
L	CV						·
## 195	23	195	MONTY	Α	34-36	5.0	A/
L	CV						
## 196	23	196	MONTY	Α	34-36	4.0	
Α	CC		_				
## 197 -	23	197	MONTY	A	34–36	4.0	
A ## 198	CV	198	момши	70	36-38	5.6	
## 196 A	23 CV	196	MONTY	A	30-30	5.0	
## 199	23	199	MONTY	A	36-38	7.2	
Α	CV	133	1101(11			,	
## 200	23	200	MONTY	А	36-38	5.7	
A	S						
## 201	23	201	MONTY	Α	36-38	7.4	
Α	CV						
## 202 -	23	202	MONTY	A	36–38	2.1	
A ## 202	F	202	момши	70	26 20	2 2	
## 203	23 S	203	MONTY	Α	36–38	3.3	
A ## 204	23	204	MONTY	A	36-38	4.8	
// 204 A	CC	201	1101111	21	30 30	1.0	
## 205	23	205	MONTY	А	36-38	5.0	
A	CC						
## 206	23	206	MONTY	A	38-40	7.4	

A	207	S	207	MONEY	-	22.24	4 0	
## A	207	24 F	207	MONTY	A	22-24	4.8	
	208	24	208	MONTY	В	16-18	6.1	A/
L ##	209	CC 25	209	LONG	A	0-2	4.2	
Α		F						
## L	210	25 F	210	LONG	A	2-4	4.5	
	211	25	211	LONG	А	2-4	6.8	
L		CC						
## L	212	25 CC	212	LONG	Α	4-6	8.1	A/
	213	25	213	LONG	A	6-8	6.1	
В		CV						
	214	25	214	LONG	А	6-8	6.0	
B ##	215	CC 25	215	LONG	A	6-8	2.6	
В		CC						
	216	25	216	LONG	A	6-8	3.0	
B ##	217	CC 25	217	LONG	А	6-8	5.0	
в		CC	,					
	218	25	218	LONG	Α	6-8	1.5	
B ##	219	F	210	TONG	70.	6 0	3.9	
## B	219	25 F	219	LONG	A	6-8	3.9	
	220	25	220	LONG	Α	6-8	5.5	
В		F			_			
## B	221	25 F	221	LONG	A	6-8	2.6	
	222	25	222	LONG	А	6-8	9.6	
_								
## B	223	25 CC	223	LONG	Α	6-8	7.9	
	224	CC 25	224	LONG	А	6-8	3.0	
В		CV						
	225	25	225	LONG	A	6-8	8.6	
	226	CC 25	226	LONG	А	6-8	5.3	
В		CV						
##	227	25	227	LONG	A	6-8	5.0	

В		CC	200	T 0374	_	6.0	10.0	
## 2 B	228	25 CV	228	LONG	A	6–8	10.2	
## 2	229	25	229	LONG	Α	6-8	3.1	
B ## 2	220	CC 25	230	LONG	A	6-8	5.1	
<i>тт</i> 2 В	230	S	230	LONG	A	0-0	3.1	
## 2	231	25	231	LONG	Α	6-8	4.1	
В	222	S	222	TONG	7	0 10	7 1	
## 2 M	232	25 CC	232	LONG	A	8-10	7.1	
## 2	233	25	233	LONG	А	8-10	13.6	
M		S						
## 2	234	25	234	LONG	A	8-10	7.9	A/
B ## 2	235	CC 25	235	LONG	А	8-10	4.6	
В		CV						
## 2	236	25	236	LONG	Α	8-10	5.8	
B ## 2	227	CC 25	237	LONG	A	8-10	7.1	
## 2 M	231	CV	237	LONG	A	0-10	/•1	
## 2	238	25	238	LONG	Α	8-10	3.2	
M		CC						
## 2	239	25	239	LONG	A	10-12	7.0	B/
M ## 2	240	F 25	240	LONG	А	12-14	11.0	В/
<i>" "</i>		F	•	_51.5				_,
## 2	241	25	241	LONG	A	12-14	11.9	A/
B	242	S	2.42	T 031G	7	10 14	6.0	7. /
## 2 B	242	25 S	242	LONG	A	12-14	6.8	A/
## 2	243	25	243	LONG	А	12-14	2.0	
Α		CC						
## 2	244	25	244	LONG	A	12-14	5.0	
B ## 2	245	S 25	245	LONG	А	12-14	15.6	
в	_ 13	F	213	10110		12 11	13.0	
## 2	246	25	246	LONG	Α	12-14	24.9	
В "",	247	S	2.47	TONG	7	10 14	2.0	
## 2 B	24/	25 S	247	LONG	A	12-14	3.9	
## 2	248	25	248	LONG	А	12-14	4.0	

В		CC			_			
## B	249	25 CC	249	LONG	A	12-14	8.4	
	250	25	250	LONG	А	12-14	3.9	
В		CC						
	251	25	251	LONG	Α	12-14	3.5	
M ##	252	CC 25	252	TONC	7	12 14	9.9	
## M	232	25 S	232	LONG	A	12-14	9.9	
	253	25	253	LONG	Α	14-16	3.5	
A		F						
	254	25	254	LONG	Α	14-16	2.9	
Α		F	0.5.5		_			
## B	255	25 S	255	LONG	A	14-16	7.5	
	256	25	256	LONG	А	16-18	8.8	
M		F						
	257	25	257	LONG	Α	16-18	9.0	
В	0.5.0	S	0.50		_	16.10		
## B	258	25 F	258	LONG	Α	16-18	6.5	
	259	25	259	LONG	A	16-18	12.0	
В		S						
##	260	25	260	LONG	Α	16-18	10.0	B/
M		S			_			_ ,
	261	25 CC	261	LONG	A	16-18	4.0	A/
B ##	262	CC 25	262	LONG	А	16-18	4.0	A/
в		CC	202	20110		10 10	1.0	11,
##	263	25	263	LONG	А	16-18	3.0	A/
В		S						
	264	25	264	LONG	Α	16-18	2.0	A/
B ##	265	S 25	265	LONG	A	20-22	6.5	
<i>" "</i> A	203	S	203	20110		20 22	0.3	
##	266	25	266	LONG	Α	24-26	4.0	
М		F						
	267	25	267	LONG	В	36–38	7.0	
M ##	268	S 25	268	LONG	В	36-38	4.0	A/
mm	200	F	200	поид	Б	30-30	4.0	A)
	269	25	269	LONG	В	36-38	9.5	

M	S						,
## 270 M	26 S	270	LONG	A	16-18	18.1	B/
## 271	26	271	LONG	A	24-26	11.4	
A	CC						
## 272	26	272	LONG	A	24-26	13.2	
A	S			_			
## 273	26	273	LONG	Α	26-28	4.7	
A ## 274	F 26	274	LONG	A	26-28	5.7	
В	CV	2,1	20110		20 20	30,	
## 275	26	275	LONG	Α	26-28	15.9	
A	F						
## 276	26	276	LONG	A	26-28	7.1	
A ## 277	F 26	277	TONG	7\	20 22	0 4	A/
## 277 L	26 F	277	LONG	A	30-32	9.4	A/
## 278	26	278	LONG	А	36-38	1.6	
A	F						
## 279	26	279	LONG	Α	36-38	15.3	
A	F	000		_	26.22		
## 280	26 C	280	LONG	A	36–38	1.1	
A ## 281	S 26	281	LONG	А	40-42	7.4	
<i>ж</i>	F	201	20110		10 12	, • -	
## 282	26	282	LONG	В	0-2	16.5	
A	S						
## 283		283	LONG	В	40-42	23.0	A/
B ## 284	CC	204	TONG	ъ	40-42	12.5	
## 204 A	26 CC	284	LONG	В	40-42	12.5	
## 285	26	285	LONG	В	40-42	5.0	
A	CC						
## 286	27	286	LONG	Α	0-2	5.5	A/
B	F			_			
## 287	27 C	287	LONG	Α	0-2	20.1	
B ## 288	S 27	288	LONG	A	0-2	5.6	
## 200 A	F	200	20110		~ 2	3.0	
## 289	27	289	LONG	А	0-2	6.5	
A	F						
## 290	27	290	LONG	В	0-2	19.8	

A		F						
	291	27	291	LONG	В	0-2	9.0	A/
B	202	S	202	T 031G		0 0	10.0	7. /
	292	27	292	LONG	В	0-2	10.2	A/
B ##	293	CC 27	293	LONG	В	0-2	22.4	
<i>тт</i> А	293	S	293	LONG	Б	0-2	22.4	
	294	27	294	LONG	В	0-2	4.4	
В		S						
##	295	27	295	LONG	В	0-2	14.9	
В		CV						
##	296	27	296	LONG	В	0-2	5.1	
В		S						
	297	27	297	LONG	В	32-34	4.6	
A	200	S	200	T 031G		24 26	15 5	
## A	298	27 S	298	LONG	В	34–36	15.5	
	299	27	299	LONG	В	34-36	2.0	
" " A	2,7,7	F	2,7,7	LONG	Б	34 30	2.0	
	300	27	300	LONG	В	34-36	1.0	
Α		F						
##	301	27	301	LONG	В	34-36	0.5	
Α		F						
	302	28	302	FISH	A	24-26	15.0	
M		F	222		_	1.5 1.0	00.0	
	303	28	303	FISH	В	16-18	20.0	
A ##	304	F 28	304	FISH	В	44-46	17.0	
## A	304	CC	304	FISH	Б	44-40	17.0	
	305	29	305	FISH	N/A		NA	
	306	30	306	FISH	Α	34-36	16.0	
L		F						
##	307	30	307	FISH	В	44-46	35.1	
L		S						
##	308	31	308	CR69	N/A		NA	
	309	32	309	CR69	N/A		NA	
	310	33	310	CR69	A	42-44	9.5	
M 	211	S	211	an co	-	20.40	25.0	
	311	33	311	CR69	В	38-40	25.9	
M ##	312	F 34	312	CAM	А	14-16	15.0	
11 11	J 1 2	34	5 1 2	CIMI	11	11 10	13.0	

A	S	212	an.	_	10.00		
## 313 M	34 CC	313	CAM	A	18-20	1.1	
## 314	34	314	CAM	A	20-22	0.9	
A	CC						
## 315	34	315	CAM	A	30-32	0.5	
A ## 316	CC 34	316	CAM	А	30-32	13.1	
Α	CC						
## 317	34	317	CAM	Α	30-32	16.3	
A	CC						
## 318	34	318	CAM	А	30-32	34.9	
A	CC						
## 319	34	319	CAM	А	32-34	1.2	
A	CV						
## 320 -	34	320	CAM	Α	34-36	4.0	
A	S	201	~	_	0.4.06	06.5	
## 321	34	321	CAM	Α	34–36	26.7	
A ## 222	CC	222	C7.14	70	26 20	2 2	
## 322	34 CC	322	CAM	Α	36–38	2.2	
A ## 323	34	323	CAM	А	40-42	2.1	
// 323 A	CC	323	CAH	А	40-42	2.1	
## 324	34	324	CAM	А	40-42	3.3	
# # 021 A	CC	021	01111		10 12	3.3	
## 325	34	325	CAM	А	40-42	4.8	
Α	CC	010	0 121				
## 326	34	326	CAM	А	40-42	4.7	A/
L	CC						
## 327	34	327	CAM	А	42-44	4.3	A/
L	CC						
## 328	34	328	CAM	А	42-44	1.3	A/
L	CC						
## 329	34	329	CAM	A	42-44	1.5	
A	F						
## 330	34	330	CAM	Α	42-44	4.4	
A	CC						
## 331	34	331	CAM	А	44 - 46	6.1	
A	S						
## 332	34	332	CAM	A	46-48	2.4	A/
L	CC						
## 333	34	333	CAM	A	48-50	58.4	

A	F	224		_	40.50		- /
## 334 L	34 CC	334	CAM	A	48-50	0.8	A/
## 335	34	335	CAM	В	2-4	11.1	
Α	F						
## 336	34	336	CAM	В	10-12	2.8	
A ## 337	F 34	337	CAM	D	12 14	20 5	A/
## 337 L	CV	337	CAM	В	12-14	30.5	A/
## 338	34	338	CAM	В	14-16	1.6	
Α	CC						
## 339	34	339	CAM	В	20-22	3.7	
Α	CC		_				,
## 340	34	340	CAM	В	38-40	1.5	A/
L ## 341	CC 34	341	CAM	В	40-42	3.4	
<i>ии</i> 311 А	S	311	CIMI	D	10 12	J. 1	
## 342	35	342	CAM	Α	14-16	31.2	
Α	CC						
## 343	35	343	CAM	В	2 - 4	16.4	
A ## 244	CC	2.4.4	CAM	ъ	1 6	4 6	
## 344 A	35 F	344	CAM	В	4-6	4.6	
## 345	35	345	CAM	В	4-6	24.8	A/
В	CV						
## 346	35	346	CAM	В	14-16	4.4	B/
M	CC						
## 347	35	347	CAM	В	14-16	10.4	A/
B ## 348	CC 35	348	CAM	В	20-22	9.7	
/// J40 A	F	340	CAPI	Б	20-22	J• 1	
## 349	35	349	CAM	В	48-50	3.5	B/
M	F						
## 350	36	350	CAM	A	6-8	28.7	
A	S	251	a	_	0 10	0.0	
## 351	36 F	351	CAM	A	8-10	9.9	
A ## 352	36	352	CAM	A	8-10	18.8	
ии 332 А	CC	332			5 10	_0.0	
## 353	36	353	CAM	A	24-26	18.0	
Α	CC						
## 354	36	354	CAM	А	30-32	4.9	

A	F			_			- ,
## 355 W	36 CV	355	CAM	Α	30-32	4.1	A/
## 356		356	CAM	Α	34-36	1.1	
Α	F						
## 357		357	CAM	А	40-42	5.4	
M	CC			_			
## 358		358	CAM	A	42-44	5.1	
B	CC			_			
## 359		359	CAM	A	42-44	2.9	
В	CV						
## 360		360	CAM	Α	42-44	9.9	
В	S						
## 361	36	361	CAM	Α	42 - 44	13.2	
В	CC						
## 362	36	362	CAM	Α	44 - 46	6.4	B/
M	CC						
## 363	36	363	CAM	Α	46-48	2.3	
M	CC						
## 364	36	364	CAM	A	48-50	18.1	B/
M	CC						
## 365	36	365	CAM	А	48-50	13.1	B/
M	CC						
## 366		366	CAM	А	48-50	1.4	B/
M	CC						
## 367		367	CAM	А	48-50	8.7	B/
M	CC						
## 368		368	CAM	А	48-50	8.5	В/
M	CV						-,
## 369		369	CAM	В	34-36	6.0	
В	S	• • • • • • • • • • • • • • • • • • • •	 -	_			
## 370		370	CAM	В	34-36	6.6	
<i>ии</i> 370 В	S	370	Cini		31 30	0.0	
## 371	-	371	CAM	В	34-36	4.8	
<i>""</i> 371 В	CC	371	CAH	Ъ	34-30	4.0	
## 372		372	CAM	В	34-36	2.9	
		372	CAM	Б	34-30	2.9	
В ## 272	CC	272	CAM	ъ	24 26	12 0	
## 373		373	CAM	В	34-36	13.8	
B ## 274	CV	274	C7.15		26.20	1.0	
## 374 -		374	CAM	В	36–38	16.9	
B "" 275	CC	255	a 2	_	26.22	10.0	- /
## 375	36	375	CAM	В	36-38	13.0	B/

L	CC						
## 376 B	36 CC	376	CAM	В	36–38	10.5	
## 377	36	377	CAM	В	36-38	30.3	A/
В	F						
## 378	36	378	CAM	В	36-38	29.6	
B ## 270	CV	270	CAM	D	26 20	21 7	
## 379 B	36 F	379	CAM	В	36–38	21.7	
## 380	36	380	CAM	В	36-38	20.4	
A	CC						
## 381	36	381	CAM	В	36-38	9.6	
A	F	200		_	26.22	7 0	
## 382 B	36 F	382	CAM	В	36–38	7.9	
## 383	36	383	CAM	В	36-38	5.5	
В	F						
## 384	36	384	CAM	В	36-38	13.3	
A "" 205	S	205	G7.14		26.20	2 4	
## 385 B	36 S	385	CAM	В	36–38	3.4	
## 386	36	386	CAM	В	36-38	3.6	
В	S						
## 387	36	387	CAM	В	40-42	18.6	
В	CC	200		_	40.40	15.0	
## 388	36 CC	388	CAM	В	40-42	15.9	
B ## 389	CC 36	389	CAM	В	40-42	11.5	
Α	S	• • • • • • • • • • • • • • • • • • • •	5141	_			
## 390	36	390	CAM	В	38-40	3.7	
В	CC		_				,
## 391	36	391	CAM	В	42-44	6.1	A/
В ## 392	CC 36	392	CAM	В	42-44	12.4	
н н оз <u>г</u> В	S	0,52	OI II I	ے	12 11	1211	
## 393	36	393	CAM	В	42-44	11.0	
В	CC						
## 394	36	394	CAM	В	42-44	13.4	
B ## 395	CC 36	395	CAM	В	42-44	10.8	
<i>нн</i> 333 А	S	373	C1111	Ь	14 11	10.0	
## 396	36	396	CAM	В	42-44	18.2	A/

В	S						
## 397	36	397	CAM	В	42-44	14.6	
B "" 200	S	200	G7.16	.	40.44	15 1	7. /
## 398	36	398	CAM	В	42-44	15.1	A/
B ## 399	s 36	399	CAM	В	42-44	4.4	
ин Зээ А	S	399	CAM	Б	42-44	4.4	
## 400	36	400	CAM	В	42-44	11.0	
Α	CC		51	_			
## 401	36	401	CAM	В	42-44	3.1	
В	S						
## 402	36	402	CAM	В	48-50	19.8	
A	CC						
## 403	37	403	CAM	N/A		NA	
## 404	38	404	CAM	А	0-2	3.2	
В	F						
## 405	38	405	CAM	A	0-2	18.6	A/
B	CV	400	~	_		4 4	
## 406 -	38	406	CAM	A	4-6	4.1	
B ## 407	CC	407	$C \Delta M$	7	4-6	4 0	
## 407 B	38 CC	407	CAM	A	4-0	4.9	
## 408	38	408	CAM	А	4-6	7.9	
ии 400 В	S	400	CINI	21	4 0	7.5	
## 409	38	409	CAM	А	4-6	4.5	
В	F						
## 410	38	410	CAM	A	4-6	4.7	
В	S						
## 411	38	411	CAM	Α	4-6	17.1	
В	S						
## 412	38	412	CAM	Α	4-6	9.1	
B	CC			_			
## 413	38	413	CAM	A	4-6	3.5	
B ## 414	CC 38	111	$C \Delta M$	7	10-12	10 4	
## 414 B	CC	414	CAM	A	10-12	10.4	
## 415	38	415	CAM	А	10-12	6.3	
<i>""</i> 413 В	S	113	01111	21	10 12	0.5	
## 416	38	416	CAM	А	10-12	11.7	A/
В	F						·
## 417	38	417	CAM	А	10-12	10.3	

В	410	S	410	CAM	7	10 12	F 2	
## B	418	38 S	418	CAM	A	10-12	5.2	
	419	38	419	CAM	A	12-14	3.8	
В		CC						
## B	420	38 S	420	CAM	A	12-14	4.6	
	421	38	421	CAM	А	12-14	5.5	
В	721	CV	421	CAIT	A	12-14	3.3	
	422	38	422	CAM	А	12-14	6.2	
в		S	122	0111			0.2	
	423	38	423	CAM	А	12-14	7.6	
" " В	123	CC	123	CI II I		12 11	,	
	424	38	424	CAM	А	12-14	5.2	
в		CC	121	0111			3.2	
	425	38	425	CAM	Α	12-14	7.5	A/
в	123	F	123	0111			, • •	/
	426	38	426	CAM	Α	12-14	4.4	
в		F		0111				
	427	38	427	CAM	Α	14-16	22.6	
в		C		0111				
	428	38	428	CAM	А	14-16	4.7	
В		CV	-	-		-		
	429	38	429	CAM	А	16-18	8.4	
В		CC						
	430	38	430	CAM	А	16-18	18.3	
В		CC						
	431	38	431	CAM	А	16-18	6.1	
В		CC						
	432	38	432	CAM	А	16-18	4.2	
В		CC						
	433	38	433	CAM	А	16-18	10.5	
В		S						
##	434	38	434	CAM	А	16-18	8.2	
В		CC						
##	435	38	435	CAM	А	16-18	8.1	
В		F						
	436	38	436	CAM	А	16-18	5.3	
В		s						
	437	38	437	CAM	А	16-18	5.1	
В		F						
##	438	38	438	CAM	А	16-18	5.2	

В		S		_				
## B	439	38 S	439	CAM	A	20-22	45.7	
	440	38	440	CAM	А	20-22	14.6	
В		F						
	441	38	441	CAM	A	20-22	3.6	
B ##	442	CC 38	442	CAM	А	20-22	7.2	
## B	442	CC	442	CAM	A	20-22	7 • 2	
	443	38	443	CAM	Α	20-22	5.2	
В		S						
	444	38	444	CAM	A	22-24	15.0	
B ##	445	CC 38	445	CAM	А	22-24	12.0	
В	110	S	113	OI II I			1200	
##	446	38	446	CAM	A	22-24	9.6	
B ""	4.47	S	4.4.7	GA14	7	22 24	0.4	a /
## B	447	38 S	447	CAM	A	22-24	9.4	A/
	448	38	448	CAM	А	22-24	8.3	
Α		S						
	449	38	449	CAM	A	22-24	4.2	
B ##	450	CC 38	450	CAM	А	22-24	3.1	
ww А	430	CC	430	CAM	А	22-24	3.1	
	451	38	451	CAM	Α	22-24	8.1	A/
В		S						
	452	38 CC	452	CAM	A	22-24	7.5	
B ##	453	CC 38	453	CAM	A	22-24	2.0	A/
В		S		-				·
##	454	38	454	CAM	A	22-24	9.6	
	1 E E		455	CAM	7\	26 20	1 0	
## A	455	38 CV	455	CAM	A	26-28	1.9	
	456	38	456	CAM	A	26-28	26.2	
Α		S						
	457	38	457	CAM	A	32-34	9.6	
B ##	458	CV 38	458	CAM	А	32-34	10.4	
в	100	F	150	0.11 1	11	32 31	20.1	
##	459	38	459	CAM	A	32-34	19.1	

В	CV					
## 460	38	460	CAM	Α	32-34	8.2
B ## 461	S 38	461	CAM	А	32-34	10.6
<i>##</i> 401 В	S	401	CAM	А	32-34	10.0
## 462	38	462	CAM	Α	32-34	9.9
В	S					
## 463	38	463	CAM	Α	32-34	2.2
В	F		-			
## 464	38	464	CAM	Α	32-34	3.0
B ## 465	S 38	465	CAM	А	32-34	6.5
<i>##</i> 403 В	CC	403	CAM	А	32-34	0.5
## 466	38	466	CAM	Α	32-34	11.4
В	S					
## 467	38	467	CAM	Α	32-34	6.3
В	CV		-			
## 468	38	468	CAM	A	34–36	9.8
B ## 469	CC 38	469	CAM	А	34-36	15.0
<i>##</i> 403 В	F	409	CAM	А	34-30	13.0
## 470	38	470	CAM	Α	34-36	7.5
В	CC					
## 471	38	471	CAM	Α	34-36	2.9
В	F		-			
## 472	38	472	CAM	A	34–36	16.9
B ## 473	CC 38	473	CAM	А	34-36	13.0
## 475 B	S	4/3	CAM	А	34-30	13.0
- ## 474	38	474	CAM	А	34-36	15.0
В	CC					
## 475	38	475	CAM	Α	34-36	12.2
B	S	486		_	24.25	44.5
## 476	38	476	CAM	Α	34–36	11.5
B ## 477	F 38	477	CAM	А	34-36	12.8
<i>## 411</i> В	F	I //	CAPI	А	34-30	12.0
## 478	38	478	CAM	А	34-36	17.6
В	F					
## 479	38	479	CAM	А	34-36	8.3
B	F	4.0.0		_	0.4.05	2 2
## 480	38	480	CAM	Α	34-36	3.8

В	401	F	404		_	24 26	1.5
## B	481	38 CC	481	CAM	A	34-36	16.0
	482	38	482	CAM	A	36-38	18.4
В		S			_		
## B	483	38 CC	483	CAM	A	42-44	4.6
	484	38	484	CAM	А	48-50	6.2
В		F					
## B	485	38 F	485	CAM	A	48-50	9.5
	486	38	486	CAM	А	48-50	3.2
В		F					
	487	38	487	CAM	A	48-50	5.1
B ##	488	CC 38	488	CAM	A	48-50	4.0
В		CC	100	0		10 00	
	489	38	489	CAM	A	48-50	6.9
B ##	490	S 38	490	CAM	В	4-6	10.4
<i>" "</i>	400	F	100	CINI	Б	1 0	10.4
##	491	38	491	CAM	В	4-6	6.7
A ##	492	S 38	492	CAM	В	4-6	14.7
## B	472	S	432	CAM	ь	4-0	14./
	493	38	493	CAM	В	4-6	17.9
A ""	404	CC	404	G N M	7	6.0	7 1
## A	494	38 CC	494	CAM	В	6–8	7.1
	495	38	495	CAM	В	18-20	16.0
L ""	106	S	406		_		
	496	38 S	496	CAM	В	20-22	8.5
_	497	38	497	CAM	В	20-22	11.5
В		S					
## B	498	38 F	498	CAM	В	20-22	7.9
	499	38	499	CAM	В	20-22	10.3
В		S					
	500	38	500	CAM	В	20-22	10.5
B ##	501	F 38	501	CAM	В	20-22	7.3

В		CC						
## B	502	38 S	502	CAM	В	20-22	10.8	
	503	38	503	CAM	В	20-22	11.7	
В		S						
	504	38	504	CAM	В	20-22	10.0	
B ##	505	S 38	505	CAM	В	22-24	9.5	
" " A	303	F	303	Cini	Ъ	22 24	7. 3	
	506	38	506	CAM	В	22-24	2.9	
В		F			_			
## B	507	38 S	507	CAM	В	28-30	8.7	
	508	38	508	CAM	В	28-30	19.7	
В		F						
	509	38	509	CAM	В	28-30	6.9	
B ##	510	S 38	510	CAM	В	28-30	1.2	
в	310	F	310	Cini	Ъ	20 30	1.2	
##	511	38	511	CAM	В	30-32	1.0	
В	5 10	F	510		_	22.22		
## B	512	38 F	512	CAM	В	30-32	0.5	
	513	38	513	CAM	В	28-30	14.6	A/
В		S						
	514	38	514	CAM	В	30-32	4.4	A/
B ##	515	F 38	515	CAM	В	30-32	1.5	
в	313	F	313	CAN	Б	30-32	1.5	
	516	38	516	CAM	В	32-34	46.6	
В	-1-	CC	5.15		_	0.4.06	14.0	
## B	517	38 CC	517	CAM	В	34–36	14.3	
_	518	38	518	CAM	В	34-36	12.1	
В		S						
	519	38	519	CAM	В	34-36	25.9	
B ##	520	CV 38	520	CAM	В	34-36	6.8	
## B	320	50 F	320	CAM	Б	34-30	0.0	
	521	38	521	CAM	В	34-36	23.3	
В	F 6 2	S	5 00	a-	_	0.4.05		
##	522	38	522	CAM	В	34-36	22.8	

В	5 00	S	5 00	gav.	_	24 26	15.0
## B	523	38 S	523	CAM	В	34-36	15.0
	524	38	524	CAM	В	34-36	13.9
В		F			_		
## B	525	38 F	525	CAM	В	36–38	7.1
	526	38	526	CAM	В	36-38	6.9
В		F					
## B	527	38 S	527	CAM	В	36–38	6.5
	528	38	528	CAM	В	38-40	10.3
В		S					
	529	38	529	CAM	В	38-40	11.8
B ##	530	S 38	530	CAM	В	38-40	3.5
В		S					
	531	38	531	CAM	В	38-40	5.4
B ##	532	S 38	532	CAM	В	38-40	6.4
В	302	CC	302	OI II I	ے	00 10	
	533	38	533	CAM	В	38-40	7.0
B ##	534	CC 38	534	CAM	В	40-42	10.9
в	JJ4	F	334	CAM	Б	40-42	10.7
	535	38	535	CAM	В	40-42	8.8
В ""	F 2 6	F	F26	CAM	D	40 42	0.0
## B	536	38 F	536	CAM	В	40-42	9.0
	537	38	537	CAM	В	40-42	13.6
В		S	5 20	a	_	40.40	5.0
## B	538	38 F	538	CAM	В	40-42	5.0
_	539	38	539	CAM	В	40-42	8.2
В		F		_			
## B	540	38 F	540	CAM	В	40-42	3.1
	541	38	541	CAM	В	42-44	8.1
В		CV					
	542	38	542	CAM	В	42-44	2.5
B ##	543	F 38	543	CAM	В	42-44	6.1

В		CC						
	544	38	544	CAM	В	42-44	4.9	
B ##	545	F 38	545	CAM	В	42-44	11.5	
В	515	CC	3 13	OI II I	_		11.00	
	546	38	546	CAM	В	42 - 44	2.5	
В		F						
	547	38	547	CAM	В	42-44	9.4	
B ##	548	F 38	548	CAM	В	42-44	3.7	
<i>" "</i> В		CC	340	CAIT	Ъ	12-11	3.7	
	549		549	CAM	В	42-44	8.0	
В		S						
	550	38	550	CAM	В	42-44	7.6	
В ""		S	E E 1	CAM	ъ	12 11	22.2	
## B	551	38 S	551	CAM	В	42-44	23.2	
	552	38	552	CAM	В	42-44	22.5	
В		S						
##	553	38	553	CAM	В	44 - 46	3.9	
В		CC			_			
	554	38	554	CAM	В	44-46	7.0	
B ##	555	CC 38	555	CAM	В	44-46	5.1	
в	555	CC	333	OI II I	_	11 10	3.1	
##	556	38	556	CAM	В	46-48	3.1	
В		CC						
	557	38	557	CAM	В	50-52	11.6	
B ##	558	S 38	558	CAM	В	50-52	11.8	A/
	336	CC	336	CAM	Ь	30-32	11.0	A/
	559	38	559	CAM	В	50-52	3.4	
Α		CC						
##	560	38	560	CAM	В	50-52	19.0	
В	1	S			_	50 50		
## A	561	38 CC	561	CAM	В	50-52	6.5	
##			o Large.CWD	Small.CWD	Sucke	er.Dist.	Canopy.Cover	Browse
	te.na						F1	_ = = 5 5
##			C 0	0		1.25	0	0
	KHORI							
##	2		F 0	0		1.30	0	0

ELKHORN ## 3	F	0	0	0.90	0	0
ELKHORN						277
## 4 FISH		NA	NA	NA	NA	NA
## 5		NA	NA	NA	NA	NA
FISH ## 6		NA	NA	NA	NA	NA
"" G LAKE		IVA	NA	IVA	NA	IVA
## 7	CC	0	0	51.00	0	0
LAKE						
## 8	F	0	0	51.00	0	0
LAKE						
## 9	F	1	0	51.00	0	1
LAKE						
## 10	F	1	0	51.00	0	0
LAKE						
## 11	F	1	0	51.00	0	0
LAKE						
## 12	S	1	0	51.00	0	1
LAKE	_	•	•	51 00	•	•
## 13	F	0	0	51.00	0	0
LAKE	C	0	0	F1 00	0	1
## 14	S	0	0	51.00	U	1
RAWAH ## 15	S	0	0	51.00	0	0
RAWAH	Б	O	O	31.00	O	U
## 16	S	0	0	51.00	0	0
RAWAH	~	· ·	·	0 = 0 0	·	· ·
## 17	S	0	0	51.00	0	0
RAWAH						
<i>##</i> 18	S	0	0	51.00	0	0
RAWAH						
## 19	CC	0	0	51.00	0	0
RAWAH						
## 20	S	0	0	51.00	0	0
RAWAH	_	_				
## 21	S	0	0	51.00	0	0
RAWAH	C	0	0	E1 00	0	0
## 22	S	0	0	51.00	0	0
RAWAH ## 23	СС	0	0	51.00	0	0
"" 23		U	U	31.00	U	U

RAWAH ## 24	CC	0	0	51.00	0	0
RAWAH						
## 25	CC	0	0	51.00	0	0
RAWAH						
## 26	CC	0	0	51.00	0	0
RAWAH	99	0	0	F1 00	•	1
## 27	CC	0	0	51.00	0	1
RAWAH ## 28	F	1	0	51.00	0	0
RAWAH	1	1	O	31.00	O	O
## 29	F	0	0	51.00	0	1
RAWAH		-			-	
## 30	F	0	0	51.00	0	1
RAWAH						
## 31	F	0	0	51.00	0	0
RAWAH						
## 32	F	0	1	51.00	0	0
RAWAH	99	0	0	F1 00	•	0
## 33 RAWAH	CC	0	0	51.00	0	0
## 34	CC	0	0	51.00	0	0
RAWAH	CC	U	O	31.00	O	U
## 35	CC	0	0	51.00	0	0
RAWAH						
## 36	CC	0	0	51.00	0	0
RAWAH						
## 37	CC	0	0	51.00	0	0
RAWAH						
## 38	CC	0	0	51.00	0	0
RAWAH	CC	0	0	E1 00	0	0
## 39 RAWAH	CC	0	0	51.00	U	0
## 40	F	1	0	51.00	0	0
RAWAH	-	-	Ŭ	31.00	· ·	Ū
## 41	S	1	0	51.00	0	0
RAWAH						
## 42	S	1	0	51.00	0	0
RAWAH						
## 43	F	0	0	51.00	0	0
RAWAH	_			F 4 65		
## 44	F	1	0	51.00	0	0

RAWAH ## 45	F	1	0	51.00	0	1
RAWAH						
## 46	F	1	0	51.00	0	0
RAWAH						
## 47	F	0	0	51.00	0	0
RAWAH	-	0	0	F1 00	0	0
## 48	F	0	0	51.00	0	0
RAWAH ## 49	F	1	0	51.00	0	0
RAWAH	-	-	Ü	31.00	Ü	
## 50	CC	0	1	51.00	0	0
RAWAH						
## 51	CC	0	1	51.00	0	0
RAWAH						
## 52	CC	1	0	51.00	0	0
RAWAH			_			
## 53	CC	1	0	51.00	0	0
RAWAH ## 54	СС	1	0	51.00	0	0
RAWAH	CC	1	U	31.00	U	U
## 55	CC	1	0	51.00	0	0
RAWAH		_	· ·	02100	·	J
## 56	CC	1	0	51.00	0	0
RAWAH						
## 57	CC	1	0	51.00	0	0
RAWAH						
## 58	CC	1	0	51.00	0	0
RAWAH	99	1	0	F1 00	0	0
## 59 RAWAH	CC	1	0	51.00	0	0
## 60	CV	0	0	51.00	0	0
RAWAH	CV	V	Ü	31.00	O .	O
## 61	CV	0	0	51.00	0	0
RAWAH						
## 62	CV	0	0	51.00	0	0
RAWAH						
## 63	F	1	0	51.00	0	0
RAWAH		1	0	F1 00	^	1
## 64	S	1	0	51.00	0	1
RAWAH ## 65	S	1	0	51.00	0	1
11 11 03	b	1	U	J 1 • U U	U	

RAWAH ## 66	CC	1	0	51.00	0	1
RAWAH ## 67	CC	0	0	51.00	0	0
RAWAH ## 68	F	1	0	51.00	0	0
RAWAH ## 69	F	0	0	51.00	0	0
RAWAH ## 70	F	0	0	51.00	0	0
RAWAH ## 71	CC	0	0	51.00	0	1
RAWAH ## 72	S	0	1	51.00	0	0
RAWAH ## 73	S	0	0	51.00	0	0
RAWAH ## 74	CC	0	0	51.00	0	0
RAWAH ## 75	F	0	0	51.00	0	0
RAWAH ## 76	S	1	0	51.00	0	1
RAWAH ## 77	CC	1	0	51.00	0	0
RAWAH ## 78	S	1	0	51.00	0	0
RAWAH ## 79 RAWAH	F	0	0	51.00	0	0
## 80 RAWAH	СС	1	0	51.00	0	0
## 81 RAWAH	F	0	0	51.00	0	1
## 82 RAWAH	F	1	0	51.00	0	1
## 83 RAWAH	F	1	0	51.00	0	0
## 84 RAWAH	F	1	0	51.00	0	0
## 85 RAWAH	F	0	0	51.00	0	0
## 86	F	0	0	51.00	0	0

RAWAH ## 87	F	0	0	51.00	0	0
RAWAH		•	-		-	-
## 88	F	0	1	51.00	0	1
RAWAH ## 89	F	0	1	51.00	0	0
RAWAH ## 90	CV	0	0	51.00	0	0
RAWAH						
## 91	S	1	1	51.00	0	0
RAWAH	9	1	1	F1 00	0	0
## 92	S	1	1	51.00	0	0
RAWAH	9	1	0	F1 00	0	0
## 93	S	1	0	51.00	0	0
RAWAH						
## 94		NA	NA	NA	NA	NA
BLUE						
## 95		NA	NA	NA	NA	NA
BLUE						
## 96	S	1	1	51.00	0	0
BLUE						
## 97	CV	1	1	51.00	0	0
BLUE						
## 98	S	1	0	51.00	0	0
BLUE						
## 99	S	1	0	51.00	0	0
BLUE						
## 100	S	1	0	51.00	0	0
BLUE						
## 101		NA	NA	NA	NA	NA
RES						
## 102	S	1	1	51.00	0	0
RES						
## 103		NA	NA	NA	NA	NA
RES						
## 104		NA	NA	NA	NA	NA
RES						
## 105	S	0	0	30.00	0	0
RAWAH						
## 106		NA	NA	NA	NA	NA
RAWAH						
## 107	F	1	0	51.00	0	0

RAWAH		_	•	51 00	•	•
## 108 RAWAH	CC	1	0	51.00	0	0
## 109	СС	1	1	51.00	0	0
SNOW						
## 110	CC	1	1	51.00	0	0
SNOW	aa			51 00	•	•
## 111 SNOW	CC	1	1	51.00	0	0
## 112	СС	1	1	51.00	0	1
SNOW		_	_	02000	·	_
## 113	CC	1	1	51.00	0	1
SNOW						
## 114	CC	1	1	51.00	0	1
SNOW	aa	1	1	F1 00	0	1
## 115 SNOW	CC	1	1	51.00	0	1
## 116	СС	1	0	51.00	0	1
SNOW		_	-		•	_
## 117	CC	1	0	51.00	0	0
SNOW						
## 118	CC	1	0	51.00	0	1
SNOW	S	0	1	E1 00	0	0
## 119 SNOW	ъ	U	1	51.00	U	U
## 120	CC	0	0	51.00	0	1
SNOW						
## 121	CC	0	0	51.00	0	1
SNOW						
## 122	CC	0	0	51.00	0	1
SNOW ## 123	СС	0	0	51.00	0	0
SNOW	CC	U	U	31.00	U	U
## 124	CC	0	0	51.00	0	1
SNOW						
## 125	CC	0	0	51.00	0	0
SNOW						
## 126	CC	0	0	51.00	0	1
SNOW ## 127	СС	0	0	51.00	0	0
SNOW		v	J	31.00	Ū	J
## 128	СС	0	0	51.00	0	1

SNOW						
## 129	CC	0	0	51.00	0	1
SNOW	aa	0	0	E1 00	0	1
## 130 SNOW	CC	U	U	51.00	U	1
## 131	CC	0	0	51.00	0	0
SNOW		·	· ·	02000	· ·	Ū
## 132	S	0	1	51.00	0	0
SNOW						
## 133	CC	1	1	51.00	0	0
SNOW		_	_			
## 134	CC	1	1	51.00	0	0
SNOW ## 135	СС	1	0	51.00	0	0
SNOW	CC	1	U	31.00	U	U
## 136	CC	1	1	51.00	0	1
SNOW					•	
## 137	F	0	0	51.00	0	0
SNOW						
## 138	CC	1	1	51.00	0	0
SNOW	_	_	_			
## 139	S	1	1	51.00	0	0
SNOW ## 140	СС	1	0	51.00	0	0
SNOW	CC	1	O	31.00	O	U
## 141	CC	1	0	51.00	0	0
SNOW						
## 142	S	1	0	51.00	0	0
SNOW						
## 143	S	1	0	51.00	0	0
SNOW	C	1	0	E1 00	0	0
## 144 SNOW	S	1	0	51.00	0	0
## 145	S	0	0	51.00	0	1
SNOW	2	ŭ	Ü	31.00	· ·	-
## 146	S	0	0	51.00	0	1
SNOW						
## 147	S	0	0	51.00	0	1
SNOW	_		•	5 1 00	_	
## 148	S	0	0	51.00	0	0
SNOW ## 149	S	0	0	51.00	0	0
1111 177	b	U	U	J 1 • U U	U	J

SNOW ## 150	S	0	0	51.00	0	0
SNOW ## 151	S	0	0	51.00	0	1
SNOW ## 152	S	0	0	51.00	0	1
SNOW ## 153	s	0	0	51.00	0	1
SNOW ## 154	s	0	0	51.00	0	1
SNOW ## 155	s	0	0	51.00	0	1
SNOW ## 156	S	0	0	51.00	0	1
SNOW ## 157 SNOW	S	0	0	51.00	0	1
## 158 SNOW	S	0	0	51.00	0	1
## 159 SNOW	CC	0	0	51.00	0	1
## 160 SNOW	F	1	1	51.00	0	1
## 161 SNOW	S	1	0	51.00	0	1
## 162 SNOW	S	0	0	51.00	0	1
## 163 SNOW	S	1	0	51.00	0	1
## 164 SNOW	S	0	0	51.00	0	1
## 165 SNOW	S	0	0	51.00	0	1
## 166 SNOW	S	1	0	51.00	0	1
## 167 SNOW	S	1	0	51.00	0	1
## 168 SNOW	CC	1	0	51.00	0	0
## 169 LONG	CC	1	1	51.00	0	0
## 170	CC	0	1	51.00	0	1

LONG						
## 171	F	1	0	51.00	0	1
LONG ## 172	CC	1	0	51.00	0	0
LONG	CC	1	U	31.00	U	U
## 173	CC	1	0	51.00	0	0
LONG						
## 174	CC	0	1	51.00	0	0
LONG						
## 175	F	1	0	51.00	0	0
LONG			_	40.00		
## 176	CC	1	1	40.00	0	0
LONG ## 177	S	1	0	51.00	0	0
MONTY	Б	1	U	31.00	O	U
## 178	CV	0	0	51.00	0	0
MONTY						
## 179	CC	0	1	51.00	0	0
MONTY						
## 180	CC	0	0	51.00	0	1
MONTY	CC	0	1	E1 00	0	1
## 181 MONTY	CC	0	1	51.00	U	1
## 182	CC	0	0	51.00	0	1
MONTY		·	· ·	0200	·	_
## 183	F	1	1	51.00	0	0
MONTY						
## 184	CC	0	0	51.00	0	1
MONTY		•	•	51 00		
## 185	CC	0	0	51.00	0	1
MONTY ## 186	CC	0	0	51.00	0	0
MONTY		v	Ü	31.00	· ·	J
## 187	CC	0	0	51.00	0	0
MONTY						
## 188	CC	0	0	51.00	0	0
MONTY						
## 189	CC	0	0	51.00	0	0
MONTY ## 190	CC	0	0	51.00	0	0
MONTY	CC	U	U	J1.00	U	J
## 191	CC	0	0	51.00	0	0

MONTY						
## 192	CC	0	0	51.00	0	0
MONTY ## 193	CC	0	0	51.00	0	1
MONTY	CC	U	U	31.00	O	1
## 194	S	0	0	51.00	0	0
MONTY						
## 195	S	0	0	51.00	0	0
MONTY						
## 196	S	1	0	51.00	0	0
MONTY	_	_				
## 197	S	1	0	51.00	0	0
MONTY ## 198	CC	0	0	51.00	0	1
MONTY	CC	O	U	31.00	O	-
## 199	CC	0	0	51.00	0	1
MONTY						
## 200	CV	0	0	51.00	0	0
MONTY						
## 201	CC	1	0	51.00	0	0
MONTY	99	1	0	F1 00	0	0
## 202	CC	1	0	51.00	0	0
MONTY ## 203	S	0	0	51.00	0	0
MONTY	Б	U	O	31.00	O	U
## 204	S	1	0	51.00	0	0
MONTY						
## 205	S	1	0	51.00	0	0
MONTY						
## 206	S	0	1	51.00	0	0
MONTY ## 207	CC	1	1	F1 00	0	1
## 207 MONTY	CC	1	1	51.00	U	1
## 208	S	0	1	51.00	0	0
MONTY	٥	ŭ	-	31.00	Ů	Ū
## 209	F	1	0	51.00	0	1
LONG						
## 210	F	0	0	51.00	0	0
LONG						
## 211	F	0	1	51.00	0	0
LONG ## 212	F	0	1	51.00	0	0
$\pi\pi$ \angle \bot \angle	Г	U	1	31.00	U	U

LONG						
## 213	F	0	1	51.00	0	0
LONG ## 214	F	0	0	51.00	0	0
LONG	•	V	Ü	31.00	O	U
## 215	F	0	0	51.00	0	0
LONG						
## 216	F	0	0	51.00	0	0
LONG						
## 217	F	0	0	51.00	0	0
LONG	170	0	0	F1 00	0	0
## 218 LONG	F	U	U	51.00	U	0
## 219	CC	1	0	51.00	0	0
LONG		_	·	0_00	· ·	Ū
## 220	CC	1	0	51.00	0	0
LONG						
## 221	CC	1	0	51.00	0	0
LONG						
## 222	CC	0	0	51.00	0	0
LONG ## 223	CC	0	0	E1 00	0	0
## 223 LONG	CC	U	U	51.00	U	U
## 224	CC	0	1	51.00	0	0
LONG		·	_	0_00	· ·	Ū
## 225	CC	0	1	51.00	0	0
LONG						
## 226	F	0	0	51.00	0	0
LONG						
## 227	F	0	0	51.00	0	0
LONG ## 228	СС	0	0	51.00	0	0
## 226 LONG	CC	U	U	31.00	U	U
## 229	F	0	0	51.00	0	0
LONG	_	-	•		-	-
## 230	CC	0	0	51.00	0	0
LONG						
## 231	CC	0	0	51.00	0	0
LONG				5.1		
## 232	CC	1	0	51.00	0	0
LONG ## 233	СС	1	0	51.00	0	0
1111 233	CC	т_	U	J I • U U	U	J

LONG						
## 234	F	0	1	51.00	0	0
LONG ## 235	F	0	0	51.00	0	0
## 235 LONG	r	U	U	31.00	U	U
## 236	CC	1	0	51.00	0	0
LONG		-	Ü	31.00	v	Ū
## 237	F	0	0	51.00	0	0
LONG						
## 238	F	1	0	51.00	0	0
LONG						
## 239	CC	0	0	51.00	0	0
LONG						
## 240	CC	1	0	51.00	0	0
LONG		_			_	
## 241	CC	1	0	51.00	0	0
LONG	GG.	1	0	E1 00	0	0
## 242 LONG	CC	1	0	51.00	U	0
## 243	СС	0	1	51.00	0	0
LONG	CC	U	_	31.00	Ü	U
## 244	CC	0	1	51.00	0	0
LONG		-			-	
## 245	CC	0	0	51.00	0	0
LONG						
## 246	CC	0	0	51.00	0	0
LONG						
## 247	S	0	0	51.00	0	0
LONG					_	
## 248	F	0	0	51.00	0	0
LONG ## 249	CT I	0	0	E1 00	0	0
## 249 LONG	CV	0	0	51.00	U	U
## 250	СС	1	0	51.00	0	0
LONG	CC	-	Ü	31.00	Ŭ	U
## 251	CC	0	0	51.00	0	0
LONG						
## 252	CC	0	0	51.00	0	0
LONG						
## 253	F	1	0	51.00	0	1
LONG						
## 254	S	0	0	51.00	0	1

LONG ## 255	CV	0	0	51.00	0	0
LONG ## 256	CC	1	0	51.00	0	1
LONG ## 257	CC	1	0	51.00	0	0
LONG ## 258	CC	1	0	51.00	0	0
LONG ## 259	CC	1	0	51.00	0	0
LONG ## 260 LONG	CC	1	0	51.00	0	1
## 261 LONG	CC	1	0	51.00	0	0
## 262 LONG	CC	1	0	51.00	0	0
## 263 LONG	CC	1	0	51.00	0	0
## 264 LONG	CC	1	0	51.00	0	0
## 265 LONG	CC	1	0	51.00	0	0
## 266 LONG	F	0	0	51.00	0	1
## 267 LONG	F	0	0	51.00	0	0
## 268 LONG	S	0	0	51.00	0	0
## 269 LONG	S	0	0	51.00	0	0
## 270 LONG	CC	1	1	51.00	0	0
## 271 LONG	CC	1	0	51.00	0	1
## 272 LONG	F	0	0	51.00	0	0
## 273 LONG	F	0	0	51.00	0	1
## 274 LONG	CC	0	0	51.00	0	0
## 275	CV	0	0	51.00	0	0

LONG ## 276	CC	0	0	51.00	0	0
LONG ## 277	F	1	0	51.00	0	1
LONG ## 278	CC	0	0	51.00	0	0
LONG						
## 279 LONG	CC	1	0	51.00	0	1
## 280	CC	0	0	51.00	0	0
LONG ## 281	CC	0	0	51.00	0	1
LONG						
## 282 LONG	S	0	0	51.00	0	0
## 283	CC	1	1	51.00	0	0
LONG ## 284	CC	1	1	51.00	0	0
LONG						
## 285 LONG	CC	1	1	51.00	0	0
## 286	CC	0	0	51.00	0	0
LONG ## 287	CC	1	0	51.00	0	0
LONG						
## 288	F	0	0	51.00	0	1
LONG ## 289	F	0	0	51.00	0	0
LONG						
## 290 LONG	CC	1	1	51.00	0	0
## 291	S	0	0	51.00	0	0
LONG ## 292	S	0	0	51.00	0	0
LONG						
## 293 LONG	S	0	0	51.00	0	1
## 294	S	0	0	51.00	0	0
LONG ## 295	S	0	0	51.00	0	1
LONG ## 296	S	1	0	51.00	0	0
					-	

LONG ## 297	S	0	0	51.00	0	0
LONG	_	· ·	·	02000	·	
## 298	CC	1	0	51.00	0	1
LONG						
## 299	F	1	0	51.00	0	0
LONG						
## 300	F	1	0	51.00	0	0
LONG						
## 301	S	1	0	51.00	0	0
LONG			_		_	
## 302	F	0	0	7.00	0	0
FISH	99	0	0	12 00	0	0
## 303	CC	0	0	12.00	0	0
FISH ## 304	CC	0	0	19.00	0	0
## 304 FISH	CC	U	U	19.00	U	U
## 305		NA	NA	NA	NA	NA
FISH		2421	1411	1421	1421	11/21
## 306	F	1	0	51.00	0	1
FISH						
## 307	S	0	0	51.00	1	0
FISH						
## 308		NA	NA	NA	NA	NA
CR69						
## 309		NA	NA	NA	NA	NA
CR69						
## 310	S	0	0	0.10	0	0
CR69		•	0	0.60	0	0
## 311	S	0	0	0.60	0	0
CR69 ## 312	S	1	0	51.00	0	0
CAM	b	1	U	31.00	U	U
## 313	F	0	0	51.00	0	0
CAM	-	Ü	Ŭ	31.00	Ŭ	Ū
## 314	S	0	1	51.00	0	0
CAM						
## 315	S	0	0	51.00	0	0
CAM						
## 316	S	0	0	51.00	0	0
CAM						
## 317	S	0	0	51.00	0	0

CAM						
## 318	S	0	0	51.00	0	0
CAM ## 319	S	1	1	51.00	0	0
CAM	J	-	-	31.00	· ·	J
## 320	S	0	0	51.00	0	0
CAM						
## 321	CC	0	0	51.00	0	0
CAM	aa		•	F1 00	•	•
## 322	CC	1	0	51.00	0	0
CAM ## 323	S	0	0	51.00	0	0
CAM	b	Ü	Ü	31.00	O .	J
## 324	S	0	0	51.00	0	0
CAM						
## 325	S	0	0	51.00	0	0
CAM	_		_			
## 326	S	0	1	51.00	0	0
CAM ## 327	CC	1	0	51.00	0	0
CAM	CC	1	U	31.00	O	U
## 328	CC	1	0	51.00	0	0
CAM						
## 329	CC	1	0	51.00	0	0
CAM		_				
## 330	CC	1	0	51.00	0	0
CAM ## 331	S	0	1	51.00	0	0
CAM	5	U	1	31.00	U	U
## 332	S	0	1	51.00	0	0
CAM						
## 333	CC	0	1	51.00	0	0
CAM			_			
## 334	СС	0	1	51.00	0	0
CAM ## 335	S	1	0	51.00	0	0
CAM	5	1	O	31.00	U	U
## 336	S	0	0	51.00	0	0
CAM						
## 337	S	0	0	51.00	0	0
CAM						
## 338	CC	1	0	51.00	0	0

CAM						
## 339	S	1	0	51.00	0	0
CAM ## 340	S	0	0	51.00	0	0
CAM	5	O	U	31.00	U	U
## 341	S	0	0	51.00	0	0
CAM						
## 342	CC	0	0	51.00	0	0
CAM						
## 343	S	1	1	51.00	0	0
CAM	99	0	1	F1 00	0	0
## 344 CAM	CC	0	1	51.00	0	0
## 345	СС	0	1	51.00	0	1
CAM		· ·	-	3100	ŭ	_
## 346	CV	1	0	51.00	0	0
CAM						
## 347	CV	1	0	51.00	0	0
CAM						
## 348	CC	1	0	51.00	0	0
CAM ## 349	СС	1	1	F1 00	0	0
## 349 CAM	CC	1	1	51.00	U	U
## 350	S	1	0	51.00	0	0
CAM	_		-		-	-
## 351	S	1	0	51.00	0	0
CAM						
## 352	S	1	0	51.00	0	0
CAM		_		51 00		•
## 353	CV	1	0	51.00	0	0
CAM ## 354	CV	1	1	51.00	0	0
CAM	CV	_	1	31.00	U	U
## 355	CV	0	0	51.00	0	0
CAM						
## 356	CC	0	0	51.00	0	0
CAM						
## 357	S	0	1	51.00	0	0
CAM	177	0	1	F1 00	0	0
## 358 CAM	F	0	1	51.00	0	0
## 359	F	0	1	51.00	0	0
•••	_	,	_		•	-

CAM						
## 360	S	0	0	51.00	0	0
CAM ## 361	S	0	0	51.00	0	0
CAM	5	U	O	31.00	O	U
## 362	CC	1	1	51.00	0	0
CAM						
## 363	CC	0	0	51.00	0	0
CAM						
## 364	CC	0	0	51.00	0	1
CAM	00	1	0	F1 00	0	0
## 365 CAM	CC	1	0	51.00	0	0
## 366	CC	1	0	51.00	0	0
CAM		-	Ü	31.00	ŭ	Ū
## 367	S	0	0	51.00	0	0
CAM						
## 368	S	1	0	51.00	0	0
CAM		_			_	
## 369	CC	1	0	51.00	0	0
CAM ## 370	CC	1	0	51.00	0	0
CAM	CC	1	U	31.00	U	U
## 371	CC	1	0	51.00	0	0
CAM						
## 372	CC	1	0	51.00	0	0
CAM						
## 373	CV	1	0	51.00	0	0
CAM	00	1	0	F1 00	0	0
## 374 CAM	CC	1	0	51.00	0	0
## 375	F	1	0	51.00	0	0
CAM	_	_	· ·	02700	·	
## 376	F	1	0	51.00	0	1
CAM						
## 377	F	1	0	51.00	0	0
CAM		1	0	F1 00	0	0
## 378	F	1	0	51.00	0	0
CAM ## 379	F	0	0	51.00	0	0
CAM	1	J	v	51.00	Ü	J
## 380	CC	0	0	51.00	0	1

CAM ## 381	F	0	0	51.00	0	0
CAM						
## 382	CC	1	0	51.00	0	0
CAM						
## 383	CC	1	0	51.00	0	0
CAM						
## 384	CC	1	0	51.00	0	0
CAM						
## 385	CC	1	0	51.00	0	0
CAM		_	•	51 00		•
## 386	CC	1	0	51.00	0	0
CAM	C	1	0	E1 00	0	1
## 387	S	1	0	51.00	0	1
CAM ## 388	S	1	0	51.00	0	1
CAM	5	1	U	31.00	O	
## 389	S	1	0	51.00	0	0
CAM	Ь	-	Ü	31.00	Ů	U
## 390	CC	0	0	51.00	0	0
CAM		· ·	·	02000	·	Ū
## 391	S	0	1	51.00	0	0
CAM						
## 392	S	1	0	51.00	0	0
CAM						
## 393	CC	1	0	51.00	0	0
CAM						
## 394	CC	1	0	51.00	0	0
CAM						
## 395	CV	1	0	51.00	0	0
CAM		_				
## 396	CC	1	0	51.00	0	0
CAM	00	1	0	F1 00	0	0
## 397	CC	1	0	51.00	0	0
CAM ## 398	S	1	0	51.00	0	1
CAM	5	1	U	31.00	O	
## 399	S	1	0	51.00	0	1
CAM	Б	-	Ü	31.00	Ü	_
## 400	CC	1	0	51.00	0	0
CAM						
## 401	S	1	0	51.00	0	0

CAM ## 402	CC	1	0	51.00	0	0
CAM	CC	_	Ü	31.00	Ü	O
## 403		NA	NA	NA	NA	NA
CAM						
## 404	CC	0	0	51.00	0	0
CAM						
## 405	F	1	0	51.00	0	0
CAM						
## 406	S	0	0	51.00	0	0
CAM						
## 407	CC	0	0	51.00	0	0
CAM						
## 408	CC	0	0	51.00	0	0
CAM	99	0	0	F1 00	^	0
## 409	CC	0	0	51.00	0	0
CAM ## 410	CC	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 411	СС	0	0	51.00	0	1
CAM	00	Ŭ	Ü	31.00	Ü	_
## 412	CC	0	0	51.00	0	0
CAM						
## 413	F	1	0	51.00	0	0
CAM						
## 414	CC	0	0	51.00	0	0
CAM						
## 415	CC	0	0	51.00	0	0
CAM						
## 416	CV	0	0	51.00	0	0
CAM		•		5 1 00	•	
## 417	СС	0	0	51.00	0	0
CAM ## 410	CC	0	0	E1 00	0	0
## 418 CAM	CC	0	0	51.00	U	0
## 419	S	0	0	51.00	0	0
CAM	Б	O	Ū	31.00	O	J
## 420	CC	0	0	51.00	0	0
CAM					•	
## 421	S	0	0	51.00	0	0
CAM						
## 422	CC	0	0	51.00	0	0

CAM						
## 423	CC	1	0	51.00	0	0
CAM ## 424	СС	1	0	51.00	0	0
CAM	CC	1	U	31.00	O	U
## 425	CC	0	0	51.00	0	0
CAM						
## 426	S	0	0	51.00	0	0
CAM						
## 427	CC	0	0	51.00	0	0
CAM	aa	-	•	F1 00	•	•
## 428	CC	1	0	51.00	0	0
CAM ## 429	F	0	0	51.00	0	1
CAM	1	O	U	31.00	O	_
## 430	F	0	0	51.00	0	0
CAM						
## 431	F	0	0	51.00	0	1
CAM						
## 432	CC	0	0	51.00	0	0
CAM						
## 433	CV	0	0	51.00	0	0
CAM ## 434	СС	1	0	51.00	0	0
CAM	CC	1	U	31.00	U	U
## 435	CC	0	0	51.00	0	0
CAM		-	-		•	-
## 436	CC	0	0	51.00	0	0
CAM						
## 437	F	1	0	51.00	0	1
CAM		_				
## 438	CC	1	0	51.00	0	0
CAM ## 439	СС	1	0	51.00	0	0
## 439 CAM	CC	1	U	31.00	U	U
## 440	CC	0	0	51.00	0	0
CAM		·	· ·	0200	· ·	J
## 441	CC	1	0	51.00	0	0
CAM						
## 442	S	1	0	51.00	0	0
CAM						
## 443	CC	0	0	51.00	0	0

CAM	aa	2	^	F1 00	0	0
## 444 CAM	CC	1	0	51.00	0	0
## 445	СС	1	0	51.00	0	0
CAM						
## 446	CC	1	0	51.00	0	0
CAM		-	•	51 00	0	•
## 447	S	1	0	51.00	0	0
CAM ## 448	S	10	0	51.00	0	0
CAM	5	10	Ü	31.00	Ü	J
## 449	S	0	0	51.00	0	0
CAM						
## 450	S	0	0	51.00	0	0
CAM		_			_	
## 451	S	1	0	51.00	0	0
CAM ## 452	S	1	0	51.00	0	0
CAM	5	1	O	31.00	U	U
## 453	S	0	0	51.00	0	0
CAM						
## 454	S	1	0	51.00	0	0
CAM						
## 455	S	0	0	51.00	0	0
CAM ## 456	S	1	0	51.00	0	0
CAM	5	1	U	31.00	U	U
## 457	S	1	0	51.00	0	0
CAM						
## 458	CC	1	0	51.00	0	0
CAM						
## 459	CV	0	0	51.00	0	0
CAM ## 460	CC	1	1	51.00	0	0
CAM	CC	1	1	31.00	U	U
## 461	CC	1	1	51.00	0	0
CAM						
## 462	CC	1	0	51.00	0	0
CAM						
## 463	CC	1	1	51.00	0	0
CAM ## 464	s	1	0	51.00	0	0
## 404	ð	Ţ	U	31.00	U	U

CAM	_					
## 465 CAM	S	1	0	51.00	0	0
## 466	S	1	0	51.00	0	0
CAM	_	_	· ·	0_100	· ·	Ū
## 467	S	1	0	51.00	0	0
CAM						
## 468	F	1	0	51.00	0	0
CAM ## 469	S	1	1	51.00	0	0
CAM	5	T	1	31.00	U	U
## 470	F	1	0	51.00	0	0
CAM						
## 471	F	1	0	51.00	0	0
CAM						
## 472	F	1	0	51.00	0	0
CAM ## 473	S	0	0	51.00	0	0
CAM	b	U	U	31.00	U	U
## 474	S	0	0	51.00	0	0
CAM						
## 475	CC	0	0	51.00	0	0
CAM						
## 476	F	0	0	51.00	0	0
CAM ## 477	F	0	0	51.00	0	0
CAM	ı	U	U	31.00	O	U
## 478	F	0	0	51.00	0	0
CAM						
## 479	F	1	0	51.00	0	1
CAM	_	_				
## 480 CAM	F	1	0	51.00	0	0
## 481	F	0	0	51.00	0	0
CAM	-	v	Ü	31.00	Ü	Ū
## 482	CC	0	0	51.00	0	0
CAM						
## 483	F	0	0	51.00	0	0
CAM	п	0	0	E1 00	0	0
## 484 CAM	F	0	0	51.00	0	0
## 485	F	0	0	51.00	0	0
	_	2	J		•	-

CAM						
## 486	F	0	0	51.00	0	0
CAM ## 487	F	0	0	51.00	0	0
CAM	-	Ü	O .	31.00	Ü	Ū
## 488	CC	0	0	51.00	0	0
CAM						
## 489	CC	0	0	51.00	0	0
CAM	_	_	_			
## 490	S	1	0	51.00	0	0
CAM ## 491	CC	0	0	51.00	0	0
CAM	CC	U	U	31.00	U	U
## 492	S	0	0	51.00	0	0
CAM						
## 493	CC	0	0	51.00	0	0
CAM						
## 494	S	1	0	51.00	0	0
CAM ## 495	S	1	0	E1 00	0	0
## 495 CAM	ъ	1	U	51.00	U	U
## 496	s	0	0	51.00	0	0
CAM						
## 497	S	1	0	51.00	0	0
CAM						
## 498	F	1	0	51.00	0	0
CAM	99	0	0	F1 00	0	0
## 499 CAM	CC	0	0	51.00	0	0
## 500	CC	1	0	51.00	0	0
CAM			-		-	-
## 501	CC	1	0	51.00	0	0
CAM						
## 502	S	1	0	51.00	0	0
CAM	C	1	0	F1 00	0	0
## 503 CAM	S	1	0	51.00	0	0
## 504	s	1	0	51.00	0	0
CAM	_	_	·	5 = 1 0 0	· ·	J
## 505	CC	1	0	51.00	0	0
CAM						
## 506	F	1	0	51.00	0	0

CAM						
## 507	S	1	0	51.00	0	0
CAM ## 508	s	0	0	51.00	0	0
CAM	5	Ü	Ü	31.00	Ü	Ū
## 509	CC	0	0	51.00	0	0
CAM						
## 510	F	1	0	51.00	0	0
CAM	_	_				
## 511	F	1	0	51.00	0	0
CAM ## 512	F	1	0	51.00	0	0
CAM	Г	1	U	31.00	O	U
## 513	F	1	0	51.00	0	0
CAM						
## 514	F	1	1	51.00	0	0
CAM						
## 515	F	1	1	51.00	0	0
CAM ## 516	CC	1	0	E1 00	0	0
CAM	CC	1	U	51.00	U	U
## 517	CV	0	0	51.00	0	0
CAM					-	
## 518	S	1	0	51.00	0	0
CAM						
## 519	S	0	1	51.00	0	0
CAM	99	•	0	F1 00	0	0
## 520 CAM	CC	0	0	51.00	0	0
## 521	s	1	0	51.00	0	0
CAM	J	-	Ü	31.00	Ů	Ū
## 522	S	1	0	51.00	0	0
CAM						
## 523	S	1	0	51.00	0	0
CAM	_	_				
## 524	S	1	0	51.00	0	0
CAM ## 525	CC	0	0	51.00	0	0
CAM		U	U	J1.00	U	J
## 526	CC	0	0	51.00	0	0
CAM						
## 527	CC	0	0	51.00	0	0

CAM			•	-1 00		
## 528 CAM	CC	0	0	51.00	0	0
## 529	CV	0	0	51.00	0	0
CAM						
## 530	CV	0	0	51.00	0	0
CAM						
## 531	CC	0	0	51.00	0	0
CAM ## 532	CV	0	0	51.00	0	0
CAM	CV	U	O	31.00	O	U
## 533	CV	0	0	51.00	0	0
CAM						
## 534	CC	0	0	51.00	0	0
CAM						
## 535	CV	0	0	51.00	0	1
CAM ## 536	CV	0	0	51.00	0	0
CAM	CV	U	U	31.00	U	U
## 537	S	0	0	51.00	0	0
CAM						
## 538	S	1	0	51.00	0	0
CAM						
## 539	S	1	0	51.00	0	0
CAM ## 540	S	1	0	51.00	0	0
CAM	5	1	U	31.00	U	U
## 541	S	0	0	51.00	0	0
CAM						
## 542	S	0	0	51.00	0	0
CAM						
## 543	S	0	0	51.00	0	0
CAM ## 544	F	0	0	51.00	0	0
CAM	r	U	U	31.00	U	U
## 545	S	0	0	51.00	0	0
CAM						
## 546	S	0	0	51.00	0	0
CAM						
## 547	S	0	0	51.00	0	0
CAM ## 548	S	0	0	51.00	0	0
$\pi\pi$ 340	b	U	U	JI.00	U	U

CAM ## 549		s		0	0	51.00	0	0
CAM		_					_	
## 550		S		0	0	51.00	0	0
CAM ## 551		s		1	0	51.00	0	0
CAM		5		T	U	31.00	U	U
## 552		S		1	0	51.00	0	0
CAM								
## 553		S		0	0	51.00	0	0
CAM								
## 554		S		0	0	51.00	0	0
CAM								
## 555		S		0	0	51.00	0	0
CAM		C		0	0	E1 00	0	0
## 556 CAM		S		0	0	51.00	0	0
## 557		CC		0	0	51.00	0	1
CAM				· ·	V	31.00	O .	_
## 558		CC		0	0	51.00	0	0
CAM								
## 559		S		0	0	51.00	0	0
CAM								
## 560		CC		0	0	51.00	0	1
CAM								
## 561		CC		0	0	51.00	0	0
CAM ##	aito Ni	mbor	hoiah+	Cluator	IIMM Es	sting13T. UTN	/ Northing	
	ion Slop		nergiic	Cluster	UIM.Ea	SCINGISI. UIF	1. NOT CHILING	
## 1	TOIL DIOF	1	25.0	ELKHORN		447029.0	4510687	
2712	4	_				11,02500	101007	
## 2		1	30.0	ELKHORN		447029.0	4510687	
2712	4							
## 3		1	25.0	ELKHORN		447029.0	4510687	
2712	4							
## 4		2	NA	FISH		455188.0	4496280	
2519	8					454004	4406000	
## 5	1.0	3	NA	FISH		454831.0	4496229	
2546 ## 6	10	4	NA	LAKE		427569.0	4494233	
## 0 2850	- 7	4	IVA	LAKE		72/JUJ•U	44/4233	
## 7	-,	5	20.5	LAKE		427646.0	4494147	
•								

2825	- 5	_				
## 8		6	44.0	LAKE	427647.0	4493988
2835	-6	_	15 0	T 3 77 TO	427647	4.4.0.2.0.0.0
## 9	6	6	15.0	LAKE	427647.0	4493988
2835 ## 10	-6	6	6.0	LAKE	427647.0	4493988
2835	-6	U	0.0	TAKE	42/04/.0	4473700
## 11	-0	6	3.5	LAKE	427647.0	4493988
2835	-6	Ū			12,01,00	
## 12	-	6	39.0	LAKE	427647.0	4493988
2835	-6					
## 13		6	18.0	LAKE	427647.0	4493988
2835	-6					
## 14		7	27.0	RAWAH	427082.0	4499706
2710	-7					
## 15		7	26.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 16	_	7	30.0	RAWAH	427082.0	4499706
2710	- 7	7	21 0	דו אניז אנו	427082.0	4400706
## 17 2710	- 7	7	21.0	RAWAH	427082.0	4499706
## 18	<i>- 1</i>	7	17.0	RAWAH	427082.0	4499706
2710	- 7	,	17.0	101111111	427002.0	4455700
## 19	,	7	31.0	RAWAH	427082.0	4499706
2710	- 7					
## 20		7	26.0	RAWAH	427082.0	4499706
2710	-7					
## 21		7	16.0	RAWAH	427082.0	4499706
2710	-7					
## 22		7	17.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 23	_	7	28.0	RAWAH	427082.0	4499706
2710	- 7	7	20.0	דו אניז אנו	427002 0	4400706
## 24 2710	- 7	7	28.0	RAWAH	427082.0	4499706
## 25	<i>- 1</i>	7	44.0	RAWAH	427082.0	4499706
2710	- 7	,	44.0	IXAWAII	427002.0	4400700
## 26	,	7	15.0	RAWAH	427082.0	4499706
2710	- 7	-				•
## 27		7	42.0	RAWAH	427082.0	4499706
2710	- 7					
## 28		7	21.0	RAWAH	427082.0	4499706

2710	- 7					=
## 29	7	7	22.0	RAWAH	427082.0	4499706
2710 ## 30	- 7	7	19.0	RAWAH	427082.0	4499706
/// 30 2710	- 7	,	17.0	IAWAII	42/002.0	4400100
## 31	,	7	26.0	RAWAH	427082.0	4499706
2710	-7					
## 32		7	24.0	RAWAH	427082.0	4499706
2710	- 7					
## 33		7	19.0	RAWAH	427082.0	4499706
2710	- 7	-	10.0	D 3 1 1 3 1 1	427002 0	4400706
## 34 2710	7	7	18.0	RAWAH	427082.0	4499706
## 35	- 7	7	11.0	RAWAH	427082.0	4499706
2710	- 7	,	11.0	10111111	427002.0	4499700
## 36	,	7	21.0	RAWAH	427082.0	4499706
2710	- 7					
## 37		7	31.0	RAWAH	427082.0	4499706
2710	- 7					
## 38	_	7	35.0	RAWAH	427082.0	4499706
2710 ## 39	- 7	7	31.0	ם אנו אנו	427002 0	4400706
## 39 2710	- 7	,	31.0	RAWAH	427082.0	4499706
## 40	- /	7	23.0	RAWAH	427082.0	4499706
2710	- 7					
## 41		7	13.0	RAWAH	427082.0	4499706
2710	- 7					
## 42		7	29.0	RAWAH	427082.0	4499706
2710	- 7	_	0.7.0		405000	4400506
## 43	7	7	27.0	RAWAH	427082.0	4499706
2710 ## 44	- 7	7	14.0	RAWAH	427082.0	4499706
2710	- 7	,	14.0	IAWAII	42/002.0	4400100
## 45	•	7	20.0	RAWAH	427082.0	4499706
2710	-7					
## 46		7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 47	_	7	30.0	RAWAH	427082.0	4499706
2710	- 7	7	F 4 0	DALIAII	427002 0	4400706
## 48	7	7	54.0	RAWAH	427082.0	4499706
2710 ## 49	- 7	7	26.0	RAWAH	427082.0	4499706
1111 37		,	20.0	17714711	42/002 • U	4477700

2710	- 7	-	27.0		407000	4400706
## 50 2710	- 7	7	37.0	RAWAH	427082.0	4499706
## 51		7	29.0	RAWAH	427082.0	4499706
2710 ## 52	- 7	7	18.0	RAWAH	427082.0	4499706
2710	- 7	•	10.0		12,00200	1133700
## 53		7	17.0	RAWAH	427082.0	4499706
2710	- 7	7	10 0	D 3 1.13 11	427002 0	4400706
## 54 2710	7	7	18.0	RAWAH	427082.0	4499706
## 55	- 7	7	15.0	RAWAH	427082.0	4499706
2710	- 7	•	13.0	14111111	127002.0	1133700
## 56		7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 57	_	7	39.0	RAWAH	427082.0	4499706
2710	- 7	7	20.0	דו א נגוא נו	427082.0	4400706
## 58 2710	- 7	7	28.0	RAWAH	42/082.0	4499706
## 59	- /	7	35.0	RAWAH	427082.0	4499706
2710	- 7	•			, 00-00	
## 60		7	11.0	RAWAH	427082.0	4499706
2710	- 7					
## 61		7	15.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 62	_	7	8.0	RAWAH	427082.0	4499706
2710 ## 63	- 7	7	30.0	RAWAH	427082.0	4499706
## 03 2710	- 7	,	30.0	RAWAII	42/002.0	4499700
## 64	,	7	30.0	RAWAH	427082.0	4499706
2710	- 7					
## 65		7	39.0	RAWAH	427082.0	4499706
2710	- 7					
## 66	_	7	25.0	RAWAH	427082.0	4499706
2710	- 7	7	16.0	D 3 L13 II	427002 0	4400706
## 67 2710	- 7	7	16.0	RAWAH	427082.0	4499706
## 68	-,	7	25.0	RAWAH	427082.0	4499706
2710	- 7					
## 69		7	25.0	RAWAH	427082.0	4499706
2710	-7					
## 70		7	17.0	RAWAH	427082.0	4499706

2710	-7	_				=
## 71	_	7	26.0	RAWAH	427082.0	4499706
2710	- 7	7	26.0	DALIAII	427002 0	4400706
## 72	7	7	26.0	RAWAH	427082.0	4499706
2710 ## 73	- 7	7	16.0	RAWAH	427082.0	4499706
2710	- 7	,	10.0	101WIII	427002.0	1177/00
## 74	,	7	20.0	RAWAH	427082.0	4499706
2710	- 7					
## 75		7	40.0	RAWAH	427082.0	4499706
2710	- 7					
## 76		7	34.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 77	7	7	60.0	RAWAH	427082.0	4499706
2710 ## 78	- 7	7	45.0	RAWAH	427082.0	4499706
2710	- 7	,	43.0	KAWAII	42/002.0	4400700
## 79	,	7	51.0	RAWAH	427082.0	4499706
2710	- 7					
## 80		7	26.0	RAWAH	427082.0	4499706
2710	- 7					
## 81		7	29.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 82	-	7	8.0	RAWAH	427082.0	4499706
2710 ## 83	- 7	7	43.0	RAWAH	427082.0	4499706
2710	- 7	,	43.0	KAWAII	42/002.0	4499700
## 84	-,	7	15.0	RAWAH	427082.0	4499706
2710	- 7	·				
## 85		7	47.0	RAWAH	427082.0	4499706
2710	- 7					
## 86		7	32.0	RAWAH	427082.0	4499706
2710	- 7	_				
## 87	7	7	34.0	RAWAH	427082.0	4499706
2710 ## 88	- 7	7	17.0	RAWAH	427082.0	4499706
## 88 2710	- 7	,	17.0	RAWAN	42/002.0	4499700
## 89	-,	7	26.0	RAWAH	427082.0	4499706
2710	- 7	·			.	
## 90		7	32.0	RAWAH	427082.0	4499706
2710	- 7					
## 91		8	9.0	RAWAH	426956.0	4499540

2724	- 9					
## 92	0	8	24.0	RAWAH	426956.0	4499540
2724 ## 93	- 9	8	9.0	RAWAH	426956.0	4499540
## 93 2724	- 9	0	9.0	KAWAN	420930.0	4499340
## 94	-)	9	NA	BLUE	427716.0	4493460
2865	-10	_				
## 95		10	NA	BLUE	427530.0	4493428
2898	-8					
## 96		11	29.0	BLUE	427118.0	4493949
2901	-10					
## 97		11	25.0	BLUE	427118.0	4493949
2901	-10	10	00.0	DT 110	407000	4402506
## 98	1.1	12	28.0	BLUE	427290.0	4493596
2926 ## 99	-11	12	16.0	BLUE	427290.0	4493596
2926	-11	12	10.0	DHOE	42/230.0	4473370
## 100		12	6.0	BLUE	427290.0	4493596
2926	-11					
## 101		13	NA	RES	425878.0	4490676
3051	-11					
## 102		14	10.0	RES	426126.0	4490180
3040	- 7					
## 103		15	NA	RES	426491.0	4490988
3025	-8	1.6	3.7.73	DEG	426622 0	4400741
## 104 3012	-3	16	NA	RES	426633.0	4490741
## 105	-3	17	6.0	RAWAH	426806.8	4499771
2715	-6	Ι,	0.0	IMMAII	420000.0	4400111
## 106	Ü	18	NA	RAWAH	427132.1	4499400
2739	-4					
## 107		19	14.0	RAWAH	427155.5	4498773
2751	-10					
## 108		19	1.5	RAWAH	427155.5	4498773
2751	-10					
## 109	10	20	39.0	SNOW	426996.6	4492304
2959 ## 110	-10	20	10 0	CMOM	126006 6	4492304
## 110 2959	-10	20	19.0	SNOW	426996.6	4492304
## 111	-10	20	3.0	SNOW	426996.6	4492304
2959	-10	20	3.0	511011	120770.0	1172001
## 112		20	10.0	SNOW	426996.6	4492304

2959	-10	2.0	7.0	CNOL	426006	4402204
## 113 2959	-10	20	7.0	SNOW	426996.6	4492304
## 114		20	12.0	SNOW	426996.6	4492304
2959	-10					
## 115 2959	-10	20	18.0	SNOW	426996.6	4492304
## 116	-10	20	15.5	SNOW	426996.6	4492304
2959	-10					
## 117	1.0	20	20.0	SNOW	426996.6	4492304
2959 ## 118	-10	20	22.0	SNOW	426996.6	4492304
2959	-10		2210		12033010	1192001
## 119		20	6.0	SNOW	426996.6	4492304
2959 ## 120	-10	20	12.0	SNOW	426996.6	4492304
2959	-10	20	12.0	SNOW	420990.0	4492304
## 121		20	7.0	SNOW	426996.6	4492304
2959	-10				10.000.0	4400004
## 122 2959	-10	20	8.0	SNOW	426996.6	4492304
## 123	10	20	9.0	SNOW	426996.6	4492304
2959	-10					
## 124	1.0	20	9.5	SNOW	426996.6	4492304
2959 ## 125	-10	20	11.0	SNOW	426996.6	4492304
2959	-10					
## 126	1.0	20	11.0	SNOW	426996.6	4492304
2959 ## 127	-10	20	18.0	SNOW	426996.6	4492304
2959	-10	20	10.0	Diton	120990.0	1192301
## 128		20	12.0	SNOW	426996.6	4492304
2959 ## 129	-10	20	9.0	SNOW	426996.6	4492304
2959	-10	20	9.0	SNOW	420990.0	4492304
## 130		20	8.5	SNOW	426996.6	4492304
2959	-10	2.0	22.0	GNOTI	426006	4.4.0.2.2.0.4
## 131 2959	-10	20	22.0	SNOW	426996.6	4492304
## 132	10	20	4.5	SNOW	426996.6	4492304
2959	-10					
## 133		20	7.0	SNOW	426996.6	4492304

2959	-10					
## 134 2959	-10	20	15.0	SNOW	426996.6	4492304
## 135	-10	20	27.5	SNOW	426996.6	4492304
2959	-10					
## 136		20	12.0	SNOW	426996.6	4492304
2959	-10		15 0		105005	
## 137	1.0	20	17.0	SNOW	426996.6	4492304
2959 ## 138	-10	20	15.5	SNOW	426996.6	4492304
2959	-10	20	13.3	DNOW	4200000	1172301
## 139		20	17.0	SNOW	426996.6	4492304
2959	-10					
## 140		20	6.5	SNOW	426996.6	4492304
2959	-10		4 0		105005	
## 141 2959	-10	20	4.0	SNOW	426996.6	4492304
## 142	-10	20	20.5	SNOW	426996.6	4492304
2959	-10	20	20.3	Diton	1200000	1192001
## 143		20	18.5	SNOW	426996.6	4492304
2959	-10					
## 144		20	5.5	SNOW	426996.6	4492304
2959	-10	2.0	11 6	CNOW	126006 6	4402204
## 145 2959	-10	20	11.5	SNOW	426996.6	4492304
## 146	-10	20	11.0	SNOW	426996.6	4492304
2959	-10					
## 147		20	8.0	SNOW	426996.6	4492304
2959	-10					
## 148	1.0	20	13.5	SNOW	426996.6	4492304
2959 ## 149	-10	20	1.5	SNOW	426996.6	4492304
	-10	20	1.5	SNOW	420990.0	4492304
## 150	10	20	16.0	SNOW	426996.6	4492304
2959	-10					
## 151		20	22.5	SNOW	426996.6	4492304
2959	-10					
## 152	1.0	20	12.5	SNOW	426996.6	4492304
2959 ## 153	-10	20	17.5	SNOW	426996.6	4492304
2959	-10	20	17.5	21011	120000	1172304
## 154		20	17.5	SNOW	426996.6	4492304

2959	-10					
## 155	1.0	20	11.5	SNOW	426996.6	4492304
2959 ## 156	-10	20	7.5	SNOW	426996.6	4492304
2959	-10	20	7.5	SNOW	420990.0	4492304
## 157	-10	20	12.0	SNOW	426996.6	4492304
2959	-10					
## 158		20	23.5	SNOW	426996.6	4492304
2959	-10					
## 159		20	18.5	SNOW	426996.6	4492304
2959 ## 160	-10	2.0	0 5	CNOW	126006 6	4402204
2959	-10	20	9.5	SNOW	426996.6	4492304
## 161	-10	20	13.5	SNOW	426996.6	4492304
2959	-10					
## 162		20	18.0	SNOW	426996.6	4492304
2959	-10					
## 163		20	31.5	SNOW	426996.6	4492304
2959	-10	20	10 5	CNIOTI	426006	4.4.0.2.2.0.4
## 164 2959	-10	20	19.5	SNOW	426996.6	4492304
## 165	-10	20	22.0	SNOW	426996.6	4492304
2959	-10	_ 0		21.0		
## 166		20	18.5	SNOW	426996.6	4492304
2959	-10					
## 167		20	29.5	SNOW	426996.6	4492304
2959	-10	0.0		aa	105005	4.4.0.0.0.4
## 168	1.0	20	4.5	SNOW	426996.6	4492304
2959 ## 169	-10	21	23.5	LONG	429815.3	4490511
3029	-1		23.3	10110	127013.3	1170311
## 170		21	21.5	LONG	429815.3	4490511
3029	-1					
## 171		21	21.0	LONG	429815.3	4490511
3029	-1					
## 172	1	21	5.0	LONG	429815.3	4490511
3029 ## 173	-1	21	10.0	LONG	429815.3	4490511
3029	-1	4 1	10.0	TOMO	127013·J	4470JII
## 174	-	21	5.0	LONG	429815.3	4490511
3029	-1					
## 175		21	14.5	LONG	429815.3	4490511

3029	-1	2.1	7 0	LONG	420015 2	4400E11
## 176 3029	-1	21	7.0	TONG	429815.3	4490511
## 177		22	22.5	MONTY	424940.0	4489009
3206 ## 178	-8	23	9.5	MONTY	424655.0	4489019
3259	-13					
## 179		23	9.0	MONTY	424655.0	4489019
3259	-13					
## 180	10	23	7.9	MONTY	424655.0	4489019
3259 ## 181	-13	23	8.8	MONTY	424655.0	4489019
3259	-13	23	0.0	MONTI	424055.0	4403013
## 182	-13	23	8.0	MONTY	424655.0	4489019
3259	-13					
## 183		23	15.5	MONTY	424655.0	4489019
3259	-13					
## 184	10	23	6.0	MONTY	424655.0	4489019
3259 ## 185	-13	23	14.0	MONITU	424655.0	4400010
3259	-13	23	14.0	MONTY	424055.0	4489019
## 186	-13	23	8.0	MONTY	424655.0	4489019
3259	-13					
## 187		23	1.0	MONTY	424655.0	4489019
3259	-13					
## 188		23	5.5	MONTY	424655.0	4489019
3259	-13	2.2	6 0	момши	424655 0	4400010
## 189 3259	-13	23	6.9	MONTY	424655.0	4489019
## 190	-13	23	1.1	MONTY	424655.0	4489019
3259	-13				12100010	1100010
## 191		23	1.2	MONTY	424655.0	4489019
3259	-13					
## 192		23	1.6	MONTY	424655.0	4489019
3259	-13					
## 193	10	23	4.3	MONTY	424655.0	4489019
3259 ## 194	-13	23	4.6	MONTY	424655.0	4489019
## 194 3259	-13	23	4.0	MONTI	424033.0	4407017
## 195	-13	23	5.0	MONTY	424655.0	4489019
3259	-13					
## 196		23	4.0	MONTY	424655.0	4489019

3259	-13	22	4 0	MONEY	424655	4400010
## 197 3259	-13	23	4.0	MONTY	424655.0	4489019
## 198		23	5.6	MONTY	424655.0	4489019
3259 ## 199	-13	23	7.2	MONTY	424655.0	4489019
3259	-13	23	1.2	MONTI	424033.0	4403013
## 200	-15	23	5.7	MONTY	424655.0	4489019
3259	-13					
## 201		23	7.4	MONTY	424655.0	4489019
3259	-13					
## 202	10	23	2.1	MONTY	424655.0	4489019
3259 ## 203	-13	23	3.3	MONTY	424655.0	4489019
3259	-13	23	3.3	MONTI	424033.0	4403013
## 204	13	23	4.8	MONTY	424655.0	4489019
3259	-13					
## 205		23	5.0	MONTY	424655.0	4489019
3259	-13					
## 206		23	7.4	MONTY	424655.0	4489019
3259	-13	2.4	4 0	MONEY	404640	4.4.0.0.7.7.0
## 207 3199	-12	24	4.8	MONTY	424640.0	4488778
## 208	-12	24	6.1	MONTY	424640.0	4488778
3199	-12		0.1	1101111	12101010	1100770
## 209		25	4.2	LONG	431465.0	4490417
3068	- 7					
## 210		25	4.5	LONG	431465.0	4490417
3068	- 7					
## 211	-	25	6.8	LONG	431465.0	4490417
3068 ## 212	- 7	25	8.1	LONG	431465.0	4490417
3068	- 7	23	0.1	LONG	431403.0	4490417
## 213	•	25	6.1	LONG	431465.0	4490417
3068	- 7					
## 214		25	6.0	LONG	431465.0	4490417
3068	- 7					
## 215	_	25	2.6	LONG	431465.0	4490417
3068	- 7	2.5	2 0	LONG	121165 0	4400417
## 216 3068	- 7	25	3.0	LONG	431465.0	4490417
## 217	- /	25	5.0	LONG	431465.0	4490417
, 1			2.0			

3068	- 7					
## 218 3068	- 7	25	1.5	LONG	431465.0	4490417
## 219	- /	25	3.9	LONG	431465.0	4490417
3068	- 7					
## 220	_	25	5.5	LONG	431465.0	4490417
3068 ## 221	- 7	25	2.6	LONG	431465.0	4490417
3068	- 7	23	2.0	LONG	131103.0	1170117
## 222		25	9.6	LONG	431465.0	4490417
3068	- 7					
## 223 3068	- 7	25	7.9	LONG	431465.0	4490417
## 224	- /	25	3.0	LONG	431465.0	4490417
3068	- 7					
## 225	_	25	8.6	LONG	431465.0	4490417
3068 ## 226	- 7	25	5.3	LONG	431465.0	4490417
3068	- 7	23	3.3	LONG	131103.0	1170117
## 227		25	5.0	LONG	431465.0	4490417
3068	- 7	2.5	10.0	T 031G	421465 0	4.400.417
## 228 3068	- 7	25	10.2	LONG	431465.0	4490417
## 229	,	25	3.1	LONG	431465.0	4490417
3068	- 7					
## 230	-	25	5.1	LONG	431465.0	4490417
3068 ## 231	- 7	25	4.1	LONG	431465.0	4490417
3068	- 7	23	1.1	Long	13110310	1170117
## 232		25	7.1	LONG	431465.0	4490417
3068	- 7	2.5	12 6	TONG	42146E 0	4400417
## 233 3068	- 7	25	13.6	LONG	431465.0	4490417
## 234	,	25	7.9	LONG	431465.0	4490417
3068	- 7					
## 235	7	25	4.6	LONG	431465.0	4490417
3068 ## 236	- 7	25	5.8	LONG	431465.0	4490417
3068	- 7					
## 237		25	7.1	LONG	431465.0	4490417
3068	- 7	2 5	2 2	TONG	42146E 0	4400417
## 238		25	3.2	LONG	431465.0	4490417

3068	- 7					
## 239 3068	- 7	25	7.0	LONG	431465.0	4490417
## 240	- /	25	11.0	LONG	431465.0	4490417
3068	- 7					
## 241	-	25	11.9	LONG	431465.0	4490417
3068 ## 242	- 7	25	6.8	LONG	431465.0	4490417
3068	- 7					
## 243		25	2.0	LONG	431465.0	4490417
3068 ## 244	- 7	25	5.0	LONG	431465.0	4490417
3068	- 7	23	3.0	LONG	431403.0	4470417
## 245		25	15.6	LONG	431465.0	4490417
3068	- 7	2.5	24.0	TONG	421465 0	4400417
## 246 3068	- 7	25	24.9	LONG	431465.0	4490417
## 247	•	25	3.9	LONG	431465.0	4490417
3068	- 7					
## 248 3068	- 7	25	4.0	LONG	431465.0	4490417
## 249	-,	25	8.4	LONG	431465.0	4490417
3068	- 7					
## 250 3068	- 7	25	3.9	LONG	431465.0	4490417
## 251	- /	25	3.5	LONG	431465.0	4490417
3068	- 7					
## 252	7	25	9.9	LONG	431465.0	4490417
3068 ## 253	- 7	25	3.5	LONG	431465.0	4490417
3068	- 7					
## 254	_	25	2.9	LONG	431465.0	4490417
3068 ## 255	- 7	25	7.5	LONG	431465.0	4490417
3068	- 7	23	7.5	Homo	131103.0	1130117
## 256		25	8.8	LONG	431465.0	4490417
3068 ## 257	- 7	25	9.0	LONG	431465.0	4490417
## 237 3068	- 7	23	J • 0	TOMG	431403•0	447041 <i>1</i>
## 258		25	6.5	LONG	431465.0	4490417
3068	- 7	2.5	10.0	TONG	421465 0	4400417
## 259		25	12.0	LONG	431465.0	4490417

3068 ## 260	- 7	25	10.0	LONG	421465 0	4400417
## 260 3068	- 7	25	10.0	LONG	431465.0	4490417
## 261	,	25	4.0	LONG	431465.0	4490417
3068	- 7	2.5	4 0	T 0.11.0	421465 0	4400417
## 262 3068	- 7	25	4.0	LONG	431465.0	4490417
## 263	,	25	3.0	LONG	431465.0	4490417
3068	- 7	0.5	0 0	T 0.17	421465 0	4400417
## 264 3068	- 7	25	2.0	LONG	431465.0	4490417
## 265	-,	25	6.5	LONG	431465.0	4490417
3068	- 7					
## 266 3068	- 7	25	4.0	LONG	431465.0	4490417
## 267	- /	25	7.0	LONG	431465.0	4490417
3068	- 7					
## 268 3068	- 7	25	4.0	LONG	431465.0	4490417
## 269	- /	25	9.5	LONG	431465.0	4490417
3068	-7					
## 270	4.0	26	18.1	LONG	431200.0	4490450
3099 ## 271	-48	26	11.4	LONG	431200.0	4490450
	-48					
## 272	4.0	26	13.2	LONG	431200.0	4490450
3099 ## 273	-48	26	4.7	LONG	431200.0	4490450
	-48	- 0	,		10110000	1130100
## 274		26	5.7	LONG	431200.0	4490450
3099 ## 275	-48	26	15.9	LONG	431200.0	4490450
	-48	20	13.7	10110	131200.0	1170130
## 276		26	7.1	LONG	431200.0	4490450
3099 ## 277	-48	26	9.4	LONG	431200.0	4490450
	-48	20	J • 1	10110	131200.0	1170430
## 278		26	1.6	LONG	431200.0	4490450
3099 ## 279	-48	26	15.3	LONG	431200.0	4490450
	-48	20	13.3	TONG	4 3 1200•0	77)U 7 JU
## 280		26	1.1	LONG	431200.0	4490450

3099	-48					
## 281	4.0	26	7.4	LONG	431200.0	4490450
3099 ## 282	-48	26	16.5	LONG	431200.0	4490450
3099	-48					
## 283		26	23.0	LONG	431200.0	4490450
3099	-48	26	10 5	TONG	421200 0	4400450
## 284 3099	-48	26	12.5	LONG	431200.0	4490450
## 285	-40	26	5.0	LONG	431200.0	4490450
3099	-48					
## 286		27	5.5	LONG	430929.0	4490476
3090 ## 287	-11	27	20.1	TONC	420020 O	1100176
3090	-11	21	20.1	LONG	430929.0	4490476
## 288		27	5.6	LONG	430929.0	4490476
3090	-11					
## 289	1.1	27	6.5	LONG	430929.0	4490476
3090 ## 290	-11	27	19.8	LONG	430929.0	4490476
3090	-11	21	17.0	LONG	430727.0	1170170
## 291		27	9.0	LONG	430929.0	4490476
3090	-11					
## 292 3090	1 1	27	10.2	LONG	430929.0	4490476
## 293	-11	27	22.4	LONG	430929.0	4490476
3090	-11					
## 294		27	4.4	LONG	430929.0	4490476
3090	-11	0.7	1.4.0	T 0.17	420000	4400476
## 295 3090	-11	27	14.9	LONG	430929.0	4490476
## 296	-11	27	5.1	LONG	430929.0	4490476
3090	-11					
## 297		27	4.6	LONG	430929.0	4490476
3090 ## 298	-11	27	1 E E	LONG	420020 0	4400476
3090	-11	27	15.5	LONG	430929.0	4490476
## 299		27	2.0	LONG	430929.0	4490476
3090	-11					
## 300		27	1.0	LONG	430929.0	4490476
3090 ## 301	-11	27	0.5	LONG	430929.0	4490476
$\pi\pi$ 301		21	0.5	TONG	7JUJZJ•U	777U4/U

	-11					
## 302 2571	- 5	28	15.0	FISH	454709.0	4496418
## 303	-5	28	20.0	FISH	454709.0	4496418
2571	-5					
## 304		28	17.0	FISH	454709.0	4496418
2571	- 5			_		
## 305	0	29	NA	FISH	454247.0	4495871
2599 ## 306	- 9	30	16.0	FISH	455545.0	4496202
2462	- 5	30	10.0	11011	133313•0	1190202
## 307		30	35.1	FISH	455545.0	4496202
2462	-5					
## 308		31	NA	CR69	450677.0	4508236
2574 - ## 309	-14	32	NA	CR69	450822.0	4508064
## 309 2611	-3	32	NA	CROS	450622.0	4506064
## 310	J	33	9.5	CR69	451026.0	4505247
2596 -	-10					
## 311		33	25.9	CR69	451026.0	4505247
	-10	2.4	15 0	a.v.	424405 0	4405006
## 312 3106	- 9	34	15.0	CAM	434425.0	4485996
## 313	-3	34	1.1	CAM	434425.0	4485996
3106	-9					
## 314		34	0.9	CAM	434425.0	4485996
3106	- 9					
## 315	0	34	0.5	CAM	434425.0	4485996
3106 ## 316	- 9	34	13.1	CAM	434425.0	4485996
3106	- 9	31	13.1	CILI	131125.0	1103770
## 317		34	16.3	CAM	434425.0	4485996
3106	-9					
## 318		34	34.9	CAM	434425.0	4485996
3106	- 9	2.4	1 2	СУМ	121125 0	1105006
## 319 3106	- 9	34	1.2	CAM	434425.0	4485996
## 320	_	34	4.0	CAM	434425.0	4485996
3106	-9					
## 321		34	26.7	CAM	434425.0	4485996
3106	-9	2.4	2 2	GDW.	424425	4405006
## 322		34	2.2	CAM	434425.0	4485996

3106	-9		0 1		404405	4405006
## 323 3106	- 9	34	2.1	CAM	434425.0	4485996
## 324	,	34	3.3	CAM	434425.0	4485996
3106	- 9		4 0		404405	4405006
## 325 3106	-9	34	4.8	CAM	434425.0	4485996
## 326		34	4.7	CAM	434425.0	4485996
3106	-9			_		
## 327 3106	- 9	34	4.3	CAM	434425.0	4485996
## 328	-)	34	1.3	CAM	434425.0	4485996
3106	- 9					
## 329 3106	- 9	34	1.5	CAM	434425.0	4485996
## 330	-9	34	4.4	CAM	434425.0	4485996
3106	- 9					
## 331	0	34	6.1	CAM	434425.0	4485996
3106 ## 332	- 9	34	2.4	CAM	434425.0	4485996
3106	-9					
## 333	•	34	58.4	CAM	434425.0	4485996
3106 ## 334	- 9	34	0.8	CAM	434425.0	4485996
3106	- 9			-		
## 335		34	11.1	CAM	434425.0	4485996
3106 ## 336	- 9	34	2.8	CAM	434425.0	4485996
3106	- 9	0 1	2.0	OI II I	10112310	1100000
## 337		34	30.5	CAM	434425.0	4485996
3106 ## 338	- 9	34	1.6	CAM	434425.0	4485996
3106	-9	J 1	1.0	OIM1	131123.0	1103330
## 339		34	3.7	CAM	434425.0	4485996
3106 ## 340	- 9	34	1.5	CAM	434425.0	4485996
3106	-9	34	1.5	CAN	131123.0	4403770
## 341		34	3.4	CAM	434425.0	4485996
3106 ## 342	- 9	35	31.2	CAM	434642.0	4485999
3093	- 5	33	J1 • Z	CAPI	131012.0	4403777
## 343		35	16.4	CAM	434642.0	4485999

3093	- 5	0 F		~	101610 0	4405000
## 344	-5	35	4.6	CAM	434642.0	4485999
3093 ## 345	-3	35	24.8	CAM	434642.0	4485999
3093	- 5	33	21.0	OIII1	131012.0	1103333
## 346	_	35	4.4	CAM	434642.0	4485999
3093	- 5					
## 347		35	10.4	CAM	434642.0	4485999
3093	- 5	٥.5	۰		101610 0	4405000
## 348	F	35	9.7	CAM	434642.0	4485999
3093 ## 349	- 5	35	3.5	CAM	434642.0	4485999
3093	- 5	33	3.3	CHI	131012.0	4403777
## 350	J	36	28.7	CAM	434021.0	4485004
3020	-10					
## 351		36	9.9	CAM	434021.0	4485004
3020	-10			_		
## 352	1.0	36	18.8	CAM	434021.0	4485004
3020 ## 353	-10	36	18.0	CAM	434021.0	4485004
3020	-10	30	10.0	CAM	454021.0	4403004
## 354	10	36	4.9	CAM	434021.0	4485004
3020	-10					
## 355		36	4.1	CAM	434021.0	4485004
3020	-10					=
## 356	1.0	36	1.1	CAM	434021.0	4485004
3020 ## 357	-10	36	5.4	CAM	434021.0	4485004
3020	-10	30	3.4	CAM	434021.0	4403004
## 358	10	36	5.1	CAM	434021.0	4485004
3020	-10					
## 359		36	2.9	CAM	434021.0	4485004
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## 360	1.0	36	9.9	CAM	434021.0	4485004
3020 ## 361	-10	36	13.2	CAM	434021.0	4485004
3020	-10	30	13.2	CAM	434021.0	4403004
## 362	10	36	6.4	CAM	434021.0	4485004
3020	-10					
## 363		36	2.3	CAM	434021.0	4485004
3020	-10					
## 364		36	18.1	CAM	434021.0	4485004

3020	-10					
## 365	1.0	36	13.1	CAM	434021.0	4485004
3020 ## 366	-10	36	1.4	CAM	434021.0	4485004
3020	-10	30	1.4	CAM	434021.0	4465004
## 367	-10	36	8.7	CAM	434021.0	4485004
3020	-10					
## 368		36	8.5	CAM	434021.0	4485004
3020	-10					
## 369		36	6.0	CAM	434021.0	4485004
3020	-10					
## 370	1.0	36	6.6	CAM	434021.0	4485004
3020 ## 371	-10	36	4.8	CAM	434021.0	4485004
3020	-10	30	4.0	CAM	454021.0	4403004
## 372	10	36	2.9	CAM	434021.0	4485004
3020	-10					
## 373		36	13.8	CAM	434021.0	4485004
3020	-10					
## 374		36	16.9	CAM	434021.0	4485004
3020 ## 375	-10	36	13.0	CAM	434021.0	4485004
3020	-10	30	13.0	CAM	434021.0	4465004
## 376	-10	36	10.5	CAM	434021.0	4485004
3020	-10					
## 377		36	30.3	CAM	434021.0	4485004
3020	-10					
## 378		36	29.6	CAM	434021.0	4485004
3020	-10	2.6	21 7	anv.	424021 0	4.4.0.5.0.0.4
## 379 3020	-10	36	21.7	CAM	434021.0	4485004
## 380	-10	36	20.4	CAM	434021.0	4485004
3020	-10	30	2011	0111	101021.0	1103001
## 381		36	9.6	CAM	434021.0	4485004
3020	-10					
## 382		36	7.9	CAM	434021.0	4485004
3020	-10					
## 383	1.0	36	5.5	CAM	434021.0	4485004
3020 ## 384	-10	36	13.3	CAM	434021.0	4485004
3020	-10	30	13.3	CAPI	7J4UZI•U	770J004
## 385	10	36	3.4	CAM	434021.0	4485004

3020	-10					
## 386	1.0	36	3.6	CAM	434021.0	4485004
3020 ## 387	-10	36	18.6	CAM	434021.0	4485004
3020	-10	30	10.0	CHI	151021.0	1103001
## 388		36	15.9	CAM	434021.0	4485004
3020	-10					
## 389		36	11.5	CAM	434021.0	4485004
3020	-10	2.6	2 7	CAM	424021 0	4.405.004
## 390 3020	-10	36	3.7	CAM	434021.0	4485004
## 391	-10	36	6.1	CAM	434021.0	4485004
3020	-10		0.1	0111	10102110	1103001
## 392		36	12.4	CAM	434021.0	4485004
3020	-10					
## 393		36	11.0	CAM	434021.0	4485004
3020 ## 394	-10	26	13.4	CAM	424021 0	4485004
3020	-10	36	13.4	CAM	434021.0	4405004
## 395	10	36	10.8	CAM	434021.0	4485004
3020	-10					
## 396		36	18.2	CAM	434021.0	4485004
3020	-10			_		
## 397	1.0	36	14.6	CAM	434021.0	4485004
3020 ## 398	-10	36	15.1	CAM	434021.0	4485004
3020	-10	30	13.1	CILI	131021.0	1103001
## 399		36	4.4	CAM	434021.0	4485004
3020	-10					
## 400		36	11.0	CAM	434021.0	4485004
3020	-10	26	2 1	CAM	424021 0	4405004
## 401 3020	1.0	36	3.1	CAM	434021.0	4485004
## 402	-10	36	19.8	CAM	434021.0	4485004
3020	-10					
## 403		37	NA	CAM	433826.0	4486153
3119	-12					
## 404	4	38	3.2	CAM	434173.0	4486246
3154 ## 405	-4	38	18.6	CAM	434173.0	4486246
3154	-4	30	10.0	CAPI	-J-11/J•U	1100210
## 406	•	38	4.1	CAM	434173.0	4486246

3154	-4	2.0	4 0	a.v.	424172	4406046
## 407	4	38	4.9	CAM	434173.0	4486246
3154 ## 408	-4	38	7.9	CAM	434173.0	4486246
3154	-4	30	7.5	CINI	454175.0	1100210
## 409	•	38	4.5	CAM	434173.0	4486246
3154	-4					
## 410		38	4.7	CAM	434173.0	4486246
3154	-4					
## 411		38	17.1	CAM	434173.0	4486246
3154	-4					
## 412	4	38	9.1	CAM	434173.0	4486246
3154 ## 413	-4	38	3.5	CAM	424172 0	1106216
3154	-4	30	3.5	CAM	434173.0	4486246
## 414	-4	38	10.4	CAM	434173.0	4486246
3154	-4					
## 415		38	6.3	CAM	434173.0	4486246
3154	-4					
## 416		38	11.7	CAM	434173.0	4486246
3154	-4					
## 417		38	10.3	CAM	434173.0	4486246
3154 ## 418	-4	38	5.2	CAM	434173.0	4486246
3154	-4	30	3.2	CAM	4341/3.0	4400240
## 419	-4	38	3.8	CAM	434173.0	4486246
3154	-4				1011,010	1100=10
## 420		38	4.6	CAM	434173.0	4486246
3154	-4					
## 421		38	5.5	CAM	434173.0	4486246
3154	-4					
## 422		38	6.2	CAM	434173.0	4486246
3154	-4	2.0	7.6	CAM	424172 0	4406246
## 423 3154	-4	38	7.6	CAM	434173.0	4486246
## 424	-4	38	5.2	CAM	434173.0	4486246
3154	-4	•	3.2	0111	10117010	1100210
## 425	_	38	7.5	CAM	434173.0	4486246
3154	-4					
## 426		38	4.4	CAM	434173.0	4486246
3154	-4					
## 427		38	22.6	CAM	434173.0	4486246

3154	-4	2.0	4 7	GD.V	424172 0	4406246
## 428 3154	-4	38	4.7	CAM	434173.0	4486246
## 429	-4	38	8.4	CAM	434173.0	4486246
3154	-4					
## 430 3154	-4	38	18.3	CAM	434173.0	4486246
## 431	-4	38	6.1	CAM	434173.0	4486246
3154	-4					
## 432		38	4.2	CAM	434173.0	4486246
3154	-4	20	10 5	G N M	424172 0	4406046
## 433 3154	-4	38	10.5	CAM	434173.0	4486246
## 434	-4	38	8.2	CAM	434173.0	4486246
3154	-4					
## 435		38	8.1	CAM	434173.0	4486246
3154	-4	2.0	- 0	~	404150	1100010
## 436 3154	-4	38	5.3	CAM	434173.0	4486246
## 437	-4	38	5.1	CAM	434173.0	4486246
3154	-4					
## 438		38	5.2	CAM	434173.0	4486246
3154	-4					
## 439	4	38	45.7	CAM	434173.0	4486246
3154 ## 440	-4	38	14.6	CAM	434173.0	4486246
3154	-4	30	11.0	CIMI	434173.0	1100210
## 441	_	38	3.6	CAM	434173.0	4486246
3154	-4					
## 442		38	7.2	CAM	434173.0	4486246
3154 ## 443	-4	20	E 2	CAM	434173.0	1106216
## 443 3154	-4	38	5.2	CAM	4341/3.0	4486246
## 444		38	15.0	CAM	434173.0	4486246
3154	-4					
## 445		38	12.0	CAM	434173.0	4486246
3154	-4	2.0	0 6	CAM	424172 0	4406246
## 446 3154	-4	38	9.6	CAM	434173.0	4486246
## 447	- 1	38	9.4	CAM	434173.0	4486246
3154	-4					
## 448		38	8.3	CAM	434173.0	4486246

3154	-4					
## 449	4	38	4.2	CAM	434173.0	4486246
3154 ## 450	-4	38	3.1	CAM	434173.0	4486246
3154	-4		0.1	01		
## 451		38	8.1	CAM	434173.0	4486246
3154	-4					
## 452		38	7.5	CAM	434173.0	4486246
3154 ## 453	-4	38	2.0	CAM	434173.0	4486246
3154	-4	30	2.0	CAN	434173.0	4400240
## 454	-	38	9.6	CAM	434173.0	4486246
3154	-4					
## 455		38	1.9	CAM	434173.0	4486246
3154	-4	2.0	26.2	CAM.	424172 0	4406246
## 456 3154	-4	38	26.2	CAM	434173.0	4486246
## 457		38	9.6	CAM	434173.0	4486246
3154	-4					
## 458		38	10.4	CAM	434173.0	4486246
3154	-4					
## 459	4	38	19.1	CAM	434173.0	4486246
3154 ## 460	-4	38	8.2	CAM	434173.0	4486246
3154	-4		0.1	012		
## 461		38	10.6	CAM	434173.0	4486246
3154	-4					
## 462		38	9.9	CAM	434173.0	4486246
3154 ## 463	-4	38	2.2	CAM	434173.0	4486246
3154	-4	30	2 • 2	CAN	434173.0	4400240
## 464	_	38	3.0	CAM	434173.0	4486246
3154	-4					
## 465	_	38	6.5	CAM	434173.0	4486246
3154	-4	20	11 /	CAM	424172 0	1106216
## 466 3154	-4	38	11.4	CAM	434173.0	4486246
## 467	•	38	6.3	CAM	434173.0	4486246
3154	-4					
## 468		38	9.8	CAM	434173.0	4486246
3154	-4	2.0	15.0	a	424172	4406046
## 469		38	15.0	CAM	434173.0	4486246

3154	-4	2.0	7 -	CAM	424172 0	4406246
## 470	4	38	7.5	CAM	434173.0	4486246
3154	-4	2.0	2 0	CAM	424172 0	1106216
## 471	4	38	2.9	CAM	434173.0	4486246
3154 ## 472	-4	38	16.9	CAM	434173.0	4486246
3154	-4	30	10.9	CAM	4341/3.0	4400240
## 473	-4	38	13.0	CAM	434173.0	4486246
3154	-4	30	13.0	CAIT	454175.0	1100210
## 474		38	15.0	CAM	434173.0	4486246
3154	-4	30	13.0	0111	131173.0	1100210
## 475	-1	38	12.2	CAM	434173.0	4486246
3154	-4	•	1212	0111	1011,010	1100210
## 476	-	38	11.5	CAM	434173.0	4486246
3154	-4					
## 477		38	12.8	CAM	434173.0	4486246
3154	-4					
## 478		38	17.6	CAM	434173.0	4486246
3154	-4					
## 479		38	8.3	CAM	434173.0	4486246
3154	-4					
## 480		38	3.8	CAM	434173.0	4486246
3154	-4					
## 481		38	16.0	CAM	434173.0	4486246
3154	-4					
## 482		38	18.4	CAM	434173.0	4486246
3154	-4					
## 483		38	4.6	CAM	434173.0	4486246
3154	-4					
## 484	_	38	6.2	CAM	434173.0	4486246
3154	-4	2.0	0 5	an.v	424172 0	4406046
## 485	4	38	9.5	CAM	434173.0	4486246
3154	-4	2.0	2 2	CAM	424172 0	1106216
## 486	4	38	3.2	CAM	434173.0	4486246
3154 ## 487	-4	38	5.1	CAM	434173.0	4486246
3154	-4	30	3.1	CAM	4341/3.0	4400240
## 488	-4	38	4.0	CAM	434173.0	4486246
3154	-4	30	T • U	CAT	1311/3.0	1100210
## 489		38	6.9	CAM	434173.0	4486246
3154	-4	3.0	0.0	0.111	131173.0	1100210
## 490	1	38	10.4	CAM	434173.0	4486246
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3154 ## 491	-4	38	6.7	CAM	434173.0	4486246
3154	-4	30	0.7	CAM	4341/3.0	4400240
## 492		38	14.7	CAM	434173.0	4486246
3154 ## 493	-4	38	17.9	CAM	434173.0	4486246
3154 ## 494	-4	38	7.1	CAM	434173.0	4486246
3154	-4					
## 495 3154	-4	38	16.0	CAM	434173.0	4486246
## 496		38	8.5	CAM	434173.0	4486246
3154 ## 497	-4	38	11.5	CAM	434173.0	4486246
3154 ## 498	-4	38	7.9	CAM	434173.0	4486246
3154	-4		,			
## 499 3154	-4	38	10.3	CAM	434173.0	4486246
## 500		38	10.5	CAM	434173.0	4486246
3154 ## 501	-4	38	7.3	CAM	434173.0	4486246
3154	-4					
## 502 3154	-4	38	10.8	CAM	434173.0	4486246
## 503		38	11.7	CAM	434173.0	4486246
3154 ## 504	-4	38	10.0	CAM	434173.0	4486246
3154	-4					
## 505 3154	-4	38	9.5	CAM	434173.0	4486246
## 506	-4	38	2.9	CAM	434173.0	4486246
3154 ## 507	-4	38	8.7	CAM	434173.0	4486246
3154	-4					
## 508 3154	-4	38	19.7	CAM	434173.0	4486246
## 509		38	6.9	CAM	434173.0	4486246
3154 ## 510	-4	38	1.2	CAM	434173.0	4486246
3154 ## 511	-4	38	1.0	CAM	434173.0	4486246
"" 311		30	1.0	O1111	1311/3•0	1100210

3154	-4	2.0	٥. ٦	a	424172 0	4406046
## 512 3154	-4	38	0.5	CAM	434173.0	4486246
## 513		38	14.6	CAM	434173.0	4486246
3154	-4					
## 514		38	4.4	CAM	434173.0	4486246
3154 ## 515	-4	38	1.5	CAM	434173.0	4486246
3154	-4	30	1.5	CAM	4341/3.0	4400240
## 516		38	46.6	CAM	434173.0	4486246
3154	-4					
## 517		38	14.3	CAM	434173.0	4486246
3154	-4	2.0	10.1		404170	4406046
## 518 3154	-4	38	12.1	CAM	434173.0	4486246
## 519	-4	38	25.9	CAM	434173.0	4486246
3154	-4					
## 520		38	6.8	CAM	434173.0	4486246
3154	-4			-		
## 521	4	38	23.3	CAM	434173.0	4486246
3154 ## 522	-4	38	22.8	CAM	434173.0	4486246
3154	-4		2210	0111	1011/010	1100210
## 523		38	15.0	CAM	434173.0	4486246
3154	-4					
## 524	4	38	13.9	CAM	434173.0	4486246
3154 ## 525	-4	38	7.1	CAM	434173.0	4486246
3154	-4	30	7 • ±	Crui	454175.0	1100210
## 526		38	6.9	CAM	434173.0	4486246
3154	-4					
## 527	4	38	6.5	CAM	434173.0	4486246
3154 ## 528	-4	38	10.3	CAM	434173.0	4486246
3154	-4	30	10.5	CAFI	454175.0	4400240
## 529	-	38	11.8	CAM	434173.0	4486246
3154	-4					
## 530		38	3.5	CAM	434173.0	4486246
3154	-4	20	5 <i>1</i>	CAM	424172 0	1196216
## 531 3154	-4	38	5.4	CAM	434173.0	4486246
## 532	- 1	38	6.4	CAM	434173.0	4486246

3154	-4	2.0	7.0	CAM	424172 0	4406246
## 533 3154	-4	38	7.0	CAM	434173.0	4486246
## 534	-	38	10.9	CAM	434173.0	4486246
3154	-4					
## 535 3154	-4	38	8.8	CAM	434173.0	4486246
## 536	-4	38	9.0	CAM	434173.0	4486246
3154	-4					
## 537	4	38	13.6	CAM	434173.0	4486246
3154 ## 538	-4	38	5.0	CAM	434173.0	4486246
3154	-4		3.0	0121	1011,010	1100210
## 539		38	8.2	CAM	434173.0	4486246
3154 ## 540	-4	38	3.1	CAM	434173.0	4486246
3154	-4	30	3.1	CAM	4341/3.0	4400240
## 541		38	8.1	CAM	434173.0	4486246
3154	-4	20	2 5	G.W.	424172 0	4406046
## 542 3154	-4	38	2.5	CAM	434173.0	4486246
## 543	•	38	6.1	CAM	434173.0	4486246
3154	-4					
## 544 3154	-4	38	4.9	CAM	434173.0	4486246
## 545	-4	38	11.5	CAM	434173.0	4486246
3154	-4					
## 546	4	38	2.5	CAM	434173.0	4486246
3154 ## 547	-4	38	9.4	CAM	434173.0	4486246
3154	-4					
## 548		38	3.7	CAM	434173.0	4486246
3154 ## 549	-4	38	8.0	CAM	434173.0	4486246
3154	-4	30	0.0	CHI	434173.0	1100210
## 550		38	7.6	CAM	434173.0	4486246
3154	-4	2.0	22.2	CAM	424172 0	4496346
## 551 3154	-4	38	23.2	CAM	434173.0	4486246
## 552	-	38	22.5	CAM	434173.0	4486246
3154	-4	2.0			404450	4406046
## 553		38	3.9	CAM	434173.0	4486246

3154 ## 554	-4	38	7.0	CAM	434173.0	4486246
3154	-4	30	7.0	Cini	1311/3:0	1100210
## 555		38	5.1	CAM	434173.0	4486246
3154 ## 556	-4	38	3.1	CAM	434173.0	4486246
3154	-4					
## 557 3154	-4	38	11.6	CAM	434173.0	4486246
## 558	-4	38	11.8	CAM	434173.0	4486246
3154	-4					
## 559 3154	-4	38	3.4	CAM	434173.0	4486246
## 560	-4	38	19.0	CAM	434173.0	4486246
3154	-4					
## 561		38	6.5	CAM	434173.0	4486246
3154	-4					
##	_	Topogr	caphic.P	osition T	ransect.AORIENTAT	ION.DEGREES.
Transec						
## 1	88			CC		NA
NA						
## 2	88			CC		NA
NA ## 3	88			CC		NA
₩₩ 3 NA	00			CC		NA
## 4	169			S		59
149	100			b		3,7
## 5	12			S		140
33				J		110
## 6	84			CV		NA
NA						
## 7	75			CC		75
165						
## 8	173			CC		18
108						
## 9 108	173			CC		18
## 10	173			CC		18
108 ## 11	173			СС		18
108						
## 12	173			CC		18

108 ## 13	173	CC	18
108	173	CC	10
## 14 162	30	F	252
## 15	30	F	252
162 ## 16	30	F	252
162			
## 17 162	30	F	252
## 18	30	F	252
162 ## 19	30	F	252
162 ## 20	30	F	252
## 20 162	30	r	232
## 21 162	30	F	252
## 22	30	F	252
162 ## 23	30	F	252
162			
## 24 162	30	F	252
## 25	30	F	252
162 ## 26	30	F	252
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162			
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162 ## 30	30	F	252
162	20	T.	
## 31 162	30	F	252
## 32 162	30	F	252
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162 ## 34	30	F	252
## 34 162	30	r	232
## 35	30	F	252
162 ## 36	30	F	252
162 ## 37	30	F	252
## 37 162	30	r	232
## 38 162	30	F	252
## 39	30	F	252
162 ## 40	30	F	252
162		r	232
## 41 162	30	F	252
## 42	30	F	252
162 ## 43	30	F	252
162			
## 44 162	30	F	252
## 45	30	F	252
162 ## 46	30	F	252
162	2.0	_	252
## 47 162	30	F	252
## 48	30	F	252
162 ## 49	30	F	252
162 ## 50	30	F	252
162	30	r	232
## 51 162	30	F	252
## 52	30	F	252
162 ## 53	30	F	252
162			
## 54	30	F	252

162	2.0		252
## 55 162	30	F	252
## 56	30	F	252
162 ## 57	30	F	252
162			
## 58	30	F	252
162 ## 59	30	F	252
162			
## 60 162	30	F	252
## 61	30	F	252
162			
## 62 162	30	F	252
## 63	30	F	252
162	2.0	_	252
## 64 162	30	F	252
## 65	30	F	252
162 ## 66	30	F	252
162	30	r	232
## 67	30	F	252
162 ## 68	30	F	252
162		-	232
## 69	30	F	252
162 ## 70	30	F	252
162			
## 71 162	30	F	252
## 72	30	F	252
162	2.0		252
## 73 162	30	F	252
## 74	30	F	252
162 ## 75	30	F	252
"" 13	30	±	232

1.60			
162	2.2	<u>_</u>	252
## 76	30	F	252
162			
## 77	30	F	252
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## 78	30	F	252
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## 79	30	F	252
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## 80	30	F	252
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## 81	30	F	252
162			
## 82	30	F	252
162			_
## 83	30	F	252
162		-	
## 84	30	F	252
162	30	-	232
## 85	30	F	252
162	30	•	232
## 86	30	F	252
162	30	r	232
## 87	30	F	252
162	30	r	232
## 88	30	F	252
	30	r	232
162	20	TO .	252
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162	2.0	_	252
## 90	30	F	252
162	240	_	60
## 91	340	F	60
330		<u>_</u>	
## 92	340	F	60
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## 93	340	F	60
330			
## 94	66	CV	66
156			
## 95	330	CC	108
198			
## 96	92	F	290

20 ## 97	92	F	290
## 97 20	92	r	290
## 98	32	F	250
159 ## 99	32	F	250
159			
## 100 159	32	F	250
## 101	338	F	330
198	2.4.0	_	0.7.6
## 102 186	342	F	276
## 103	340	CC	120
20 ## 104	58	F	358
260	30	-	330
## 105	108	F/S	142
228 ## 106	12	CV	106
22			
## 107 264	84	F/S	356
## 108	84	F/S	356
264 ## 109	12	CV	228
312	12	CV	220
## 110	12	CV	228
312 ## 111	12	CV	228
312			
## 112 312	12	CV	228
## 113	12	CV	228
312	1.0	av.	220
## 114 312	12	CV	228
## 115	12	CV	228
312 ## 116	12	CV	228
312			
## 117	12	CV	228

312 ## 118	12	cv	228
312 ## 119	12	cv	228
312 ## 120	12	cv	228
312 ## 121 312	12	CV	228
## 122 312	12	CV	228
## 123 312	12	CV	228
## 124 312	12	cv	228
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## 131 312	12	CV	228
## 132 312	12	CV	228
## 133 312	12	CV	228
## 134 312	12	CV	228
## 135 312 ## 136	12	CV	228
## 136 312 ## 137	12 12	cv	228
## 137 312 ## 138	12	cv	228
"" 130	14	Cv	220

312 ## 139	12	CV	228
312	12	CV	220
## 140 312	12	CV	228
## 141	12	CV	228
312 ## 142	12	CV	228
312 ## 143	12	CV	228
312			
## 144 312	12	CV	228
## 145 312	12	CV	228
## 146	12	CV	228
312 ## 147	12	CV	228
312 ## 148	12	CV	228
312			
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## 150 312	12	CV	228
## 151	12	CV	228
312 ## 152	12	CV	228
312 ## 153	12	CV	228
312			
## 154 312	12	CV	228
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312 ## 158	12	CV	228
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312 ## 160	12	CV	228
312	12	CV	220
## 161 312	12	CV	228
## 162	12	CV	228
312 ## 163	12	CV	228
312 ## 164	12	CV	228
312	12	CV	220
## 165 312	12	CV	228
## 166	12	CV	228
312 ## 167	12	CV	228
312 ## 168	12	CV	228
312			
## 169 210	298	CC	288
## 170 210	298	CC	288
## 171	298	CC	288
210 ## 172	298	CC	288
210 ## 173	298	CC	288
210			
## 174 210	298	CC	288
## 175 210	298	CC	288
## 176	298	CC	288
210 ## 177	60	CC	60
33	104		
## 178 316	194	F/S	46
## 179 316	194	F/S	46
## 180	194	F/S	46

316	104	7/0	4.6
## 181 316	194	F/S	46
## 182	194	F/S	46
316 ## 183	194	F/S	46
316			
## 184 316	194	F/S	46
## 185	194	F/S	46
316		- 1-	
## 186 316	194	F/S	46
## 187	194	F/S	46
316 ## 188	194	F/S	46
## 100 316	194	1/5	40
## 189	194	F/S	46
316 ## 190	194	F/S	46
316			
## 191 316	194	F/S	46
## 192	194	F/S	46
316	104	7.40	4.6
## 193 316	194	F/S	46
## 194	194	F/S	46
316 ## 195	194	F/S	46
316	171	1/5	40
## 196	194	F/S	46
316 ## 197	194	F/S	46
316			
## 198 316	194	F/S	46
## 199	194	F/S	46
316	104	r/c	16
## 200 316	194	F/S	46
## 201	194	F/S	46

316 ## 202	194	F/S	46
316	171	175	10
## 203	194	F/S	46
316 ## 204	194	F/S	46
316			
## 205 316	194	F/S	46
## 206	194	F/S	46
316			
## 207	160	F/S	184
90	160	E/C	104
## 208 90	160	F/S	184
## 209	130	F	222
310			
## 210	130	F	222
310 ## 211	130	F	222
310	130	-	222
## 212	130	F	222
310	120	_	222
## 213 310	130	F	222
## 214	130	F	222
310			
## 215	130	F	222
310	120		222
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## 217	130	F	222
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310 ## 219	130	F	222
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## 220	130	F	222
310 ## 221	130	F	222
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310	120	_	222
## 223 310	130	F	222
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310 ## 225	130	F	222
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310 ## 229	130	F	222
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## 230	130	F	222
310 ## 231	130	F	222
310	100	<u>-</u>	
## 232	130	F	222
310 ## 233	130	F	222
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## 234	130	F	222
310 ## 235	130	F	222
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310 ## 237	130	F	222
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310	120	T.	222
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## 240	130	F	222
310	120	-	222
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310	120	_	222
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310 ## 244	120	F	222
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## 245	130	F	222
310 ## 246	130	F	222
310 ## 247	130	F	222
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## 248	130	F	222
310 ## 249	130	F	222
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310 ## 255	130	F	222
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310 ## 257	130	F	222
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310 ## 263	130	F	222
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120		222
130	r	222
130	F	222
130	F	222
120	E .	222
130	F	222
130	F	222
240	CC	210
240	CC	210
240	CC	210
240	СС	210
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240	СС	210
240	CC	210
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240	СС	210
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	130 130 130 240 240 240 240 240 240 240 240 240 24	130 F 130 F 130 F 130 F 130 F 130 CC 240 CC

120 ## 286	120	S	280
110	100		200
## 287 110	120	S	280
## 288	120	S	280
110 ## 289	120	S	280
110	120	C	200
## 290 110	120	S	280
## 291	120	S	280
110 ## 292	120	S	280
110			
## 293 110	120	S	280
## 294	120	S	280
110 ## 295	120	S	280
110			
## 296 110	120	S	280
## 297	120	s	280
110 ## 298	120	S	280
110	120	٥	200
## 299 110	120	S	280
## 300	120	S	280
110	100	_	222
## 301 110	120	S	280
## 302	286	CC	106
190 ## 303	286	CC	106
190			
## 304 190	286	CC	106
## 305	206	F/S	240
236 ## 306	58	F	146

54 ## 307	58	F	146
## 307 54	38	r	140
## 308	266	F/S	6
94 ## 309	158	F	84
172			
## 310	294	S	114
200 ## 311	294	S	114
200			
## 312 180	194	F/S	274
## 313	194	F/S	274
180		4-2	
## 314 180	194	F/S	274
## 315	194	F/S	274
180	104	E/C	274
## 316 180	194	F/S	274
## 317	194	F/S	274
180 ## 318	194	F/S	274
180	174	175	2/1
## 319	194	F/S	274
180 ## 320	194	F/S	274
180			
## 321 180	194	F/S	274
## 322	194	F/S	274
180		- /-	
## 323 180	194	F/S	274
## 324	194	F/S	274
180 ## 325	194	F/S	274
## 323 180	174	F/ 5	2/4
## 326	194	F/S	274
180 ## 327	194	F/S	274

180	104	7./0	274
## 328 180	194	F/S	274
## 329	194	F/S	274
180 ## 330	194	F/S	274
180		4	
## 331 180	194	F/S	274
## 332	194	F/S	274
180			
## 333	194	F/S	274
180 ## 334	194	F/S	274
## 334 180	194	1/5	2/4
## 335	194	F/S	274
180			
## 336	194	F/S	274
180 ## 337	194	F/S	274
180		-, -	
## 338	194	F/S	274
180	104	F / C	274
## 339 180	194	F/S	274
## 340	194	F/S	274
180			
## 341	194	F/S	274
180 ## 342	90	CC	72
164	30		, 2
## 343	90	CC	72
164			
## 344 164	90	CC	72
## 345	90	CC	72
164			
## 346 164	90	CC	72
## 347	90	СС	72
164	0.0	ac	7.0
## 348	90	CC	72

164 ##	349	90	CC	72
164		30		, 2
	350	216	F/S	166
	351	216	F/S	166
##	352	216	F/S	166
	353	216	F/S	166
	354	216	F/S	166
	355	216	F/S	166
	356	216	F/S	166
	357	216	F/S	166
	358	216	F/S	166
	359	216	F/S	166
	360	216	F/S	166
	361	216	F/S	166
	362	216	F/S	166
74 ##	363	216	F/S	166
74 ##	364	216	F/S	166
74 ##	365	216	F/S	166
74 ##	366	216	F/S	166
74 ##	367	216	F/S	166
74	368	216	F/S	166
74	369	216	F/S	166
11 11			- / -	_ 0 0

74 ##	370	216	F/S	166
74 ##	371	216	F/S	166
74				
## 74	372	216	F/S	166
## 74	373	216	F/S	166
	374	216	F/S	166
##	375	216	F/S	166
	376	216	F/S	166
74 ##	377	216	F/S	166
74 ##	378	216	F/S	166
74 ##	379	216	F/S	166
74				
74	380	216	F/S	166
## 74	381	216	F/S	166
## 74	382	216	F/S	166
	383	216	F/S	166
##	384	216	F/S	166
	385	216	F/S	166
74 ##	386	216	F/S	166
74 ##	387	216	F/S	166
74	388	216	F/S	166
74				
74	389	216	F/S	166
##	390	216	F/S	166

74 ## 201	216	F/S	166
## 391 74	216	F/5	166
## 392 74	216	F/S	166
## 393	216	F/S	166
74 ## 394	216	F/S	166
74 ## 395	216	F/S	166
74			
## 396 74	216	F/S	166
## 397	216	F/S	166
74 ## 398	216	F/S	166
74 ## 399	216	F/S	166
74 ## 400	216	F/S	166
74	210		100
## 401 74	216	F/S	166
## 402	216	F/S	166
74 ## 403	196	F/S	126
198	100	7/0	F.C.
## 404 142	190	F/S	56
## 405	190	F/S	56
142 ## 406	190	F/S	56
142 ## 407	190	F/S	56
142			
## 408 142	190	F/S	56
## 409 142	190	F/S	56
## 410	190	F/S	56
142 ## 411	190	F/S	56

142 ## 412	190	F/S	56
142	150		30
## 413 142	190	F/S	56
## 414 142	190	F/S	56
## 415 142	190	F/S	56
## 416	190	F/S	56
142 ## 417	190	F/S	56
142 ## 418	190	F/S	56
142 ## 419	190	F/S	56
142 ## 420	190	F/S	56
142 ## 421	190	F/S	56
142 ## 422	190	F/S	56
142 ## 423	190	F/S	56
142 ## 424	190	F/S	56
142 ## 425	190	F/S	56
142 ## 426	190	F/S	56
142 ## 427	190	F/S	56
142 ## 428	190	F/S	56
142			
## 429 142	190	F/S	56
## 430 142	190	F/S	56
## 431 142	190	F/S	56
## 432	190	F/S	56

142			
## 433	190	F/S	56
142 ## 434	190	F/S	56
142	150	1,5	30
## 435	190	F/S	56
142		- /-	
## 436	190	F/S	56
142 ## 437	190	F/S	56
142	150	1,5	30
## 438	190	F/S	56
142			
## 439	190	F/S	56
142 ## 440	190	F/S	56
142	150	1,5	30
## 441	190	F/S	56
142			
## 442	190	F/S	56
142 ## 443	190	F/S	56
142	150	1,5	30
## 444	190	F/S	56
142			
## 445	190	F/S	56
142 ## 446	190	F/S	56
142	150	1,5	30
## 447	190	F/S	56
142			
## 448	190	F/S	56
142 ## 449	190	F/S	56
142	150	1,5	30
## 450	190	F/S	56
142			
## 451	190	F/S	56
142 ## 452	190	F/S	56
## 432 142	1,0	1,5	30
## 453	190	F/S	56

142		- /-	
## 454 142	190	F/S	56
## 455	190	F/S	56
142		- 1-	
## 456 142	190	F/S	56
## 457	190	F/S	56
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## 458 142	190	F/S	56
## 459	190	F/S	56
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## 460 142	190	F/S	56
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## 472 142	190	F/S	56
## 473	190	F/S	56
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## 474	190	F/S	56

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## 475	190	F/S	56
142 ## 476	190	F/S	56
142	170	175	30
## 477	190	F/S	56
142			
## 478	190	F/S	56
142 ## 479	190	F/S	56
## 479 142	190	r/5	30
## 480	190	F/S	56
142			
## 481	190	F/S	56
142			
## 482	190	F/S	56
142 ## 483	190	F/S	56
142	170	1,5	30
## 484	190	F/S	56
142			
## 485	190	F/S	56
142 ## 486	190	F/S	56
## 400 142	170	175	30
## 487	190	F/S	56
142			
## 488	190	F/S	56
142	100	T-/ C	Г.С
## 489 142	190	F/S	56
## 490	190	F/S	56
142			
## 491	190	F/S	56
142			
## 492	190	F/S	56
142 ## 493	190	F/S	56
142		1,2	30
## 494	190	F/S	56
142			
## 495	190	F/S	56

142		4	
## 496 142	190	F/S	56
## 497	190	F/S	56
142			
## 498	190	F/S	56
142 ## 499	190	F/S	56
142	170	175	30
## 500	190	F/S	56
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## 501 142	190	F/S	56
## 502	190	F/S	56
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142	100	T-/ C	Г.С
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## 505	190	F/S	56
142			
## 506	190	F/S	56
142 ## 507	190	F/S	56
142	170	175	30
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142		- /-	
## 509 142	190	F/S	56
## 510	190	F/S	56
142			
## 511	190	F/S	56
142 ## 512	100	F/S	56
## 312 142	190	[/5	30
## 513	190	F/S	56
142			
## 514	190	F/S	56
142 ## 515	190	F/S	56
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## 516	190	F/S	56

142	100	7/0	.
## 517 142	190	F/S	56
## 518	190	F/S	56
142 ## 519	190	F/S	56
142	150	173	30
## 520	190	F/S	56
142 ## 521	190	F/S	56
142			
## 522 142	190	F/S	56
## 523	190	F/S	56
142	100	- / -	
## 524 142	190	F/S	56
## 525	190	F/S	56
142 ## 526	190	F/S	56
## 320 142	190	F/3	30
## 527	190	F/S	56
142 ## 528	190	F/S	56
142			
## 529 142	190	F/S	56
## 530	190	F/S	56
142	100	7/0	.
## 531 142	190	F/S	56
## 532	190	F/S	56
142 ## 533	190	F/S	56
142	150	175	30
## 534	190	F/S	56
142 ## 535	190	F/S	56
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## 536 142	190	F/S	56
## 537	190	F/S	56

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142 ## 541	190	F/S	56
## 341 142	190	175	30
## 542	190	F/S	56
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142 ## 544	190	F/S	56
142	150	175	30
## 545	190	F/S	56
142		- /-	
## 546 142	190	F/S	56
## 547	190	F/S	56
142		•	
## 548	190	F/S	56
142	100	E/C	56
## 549 142	190	F/S	30
## 550	190	F/S	56
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## 551	190	F/S	56
142 ## 552	190	F/S	56
142	170	175	30
## 553	190	F/S	56
142			
## 554	190	F/S	56
142 ## 555	190	F/S	56
142	-50	-, -	
## 556	190	F/S	56
142	100	R/C	F.C
## 557 142	190	F/S	56
## 558	190	F/S	56

142			
## 559	190	F/S	56
142		,	
## 560	190	F/S	56
142	100	T / C	F.C.
## 561	190	F/S	56
142	Distance to	1:	Distance to measure deed come
## ## 1	Distance.to.		Distance.to.nearest.dead.aspen
## 1 ## 2		51 51	7.00
## 2 ## 3		51	7.00 7.00
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seedling count cluster
##
      compiled$SITE.NAME
## 1
                     BLUE
                            7
## 2
                      CAM 250
## 3
                     CR69
## 4
                  ELKHORN
                            3
## 5
                     FISH
                            8
## 6
                     LAKE
                            8
## 7
                     LONG 101
## 8
                    MONTY 32
## 9
                    RAWAH
                           84
## 10
                      RES
                           4
## 11
                     SNOW 60
TransectCount <- count(compiled, compiled$Transect)</pre>
```

#how to set up binomial linear mixed model??

```
n <- 38
id <- seq(n)
transect <- 1:2
d <- expand.grid(id = id, transect=transect)
set.seed(1)
#sect <- sample(c("A", "B"), size = n, replace = TRUE)
cluster <- sample(c("Blue", "Cam", "CR69", "Elkhorn", "Fish", "Lake",
"Long", "Monty", "Rawah", "Res", "Snow"), size = n, replace = TRUE)
d$cluster <- cluster[d$id]
#d$sect <- sect[d$id]
d <- d[order(d$id, d$transect),]
rownames(d) <- NULL
head(d, n = 76)</pre>
```

```
##
       id transect cluster
## 1
        1
                  1
                       Rawah
## 2
        1
                  2
                       Rawah
## 3
        2
                  1 Elkhorn
## 4
        2
                  2 Elkhorn
## 5
        3
                  1
                        Long
## 6
        3
                  2
                        Long
## 7
        4
                  1
                        Blue
## 8
        4
                  2
                        Blue
## 9
        5
                  1
                         Cam
## 10
        5
                  2
                         Cam
## 11
        6
                  1
                        Long
## 12
        6
                  2
                        Long
## 13
                  1
        7
                        Snow
## 14
                  2
                        Snow
## 15
        8
                  1
                         Cam
## 16
                  2
                         Cam
                  1
## 17
        9
                        Snow
## 18
        9
                  2
                        Snow
## 19 10
                  1
                        CR69
## 20 10
                  2
                        CR69
## 21 11
                  1
                        Blue
## 22 11
                  2
                        Blue
## 23 12
                  1
                        Fish
## 24 12
                  2
                        Fish
## 25 13
                  1
                        Fish
## 26 13
                  2
                        Fish
## 27 14
                  1
                         Res
## 28 14
                  2
                         Res
## 29 15
                  1
                        Lake
## 30 15
                  2
                        Lake
## 31 16
                  1
                         Res
## 32 16
                  2
                         Res
## 33 17
                  1
                        Long
## 34 17
                  2
                        Long
## 35 18
                  1
                       Rawah
## 36 18
                  2
                       Rawah
## 37 19
                  1
                        Fish
## 38 19
                  2
                        Fish
## 39 20
                  1
                        Fish
```

```
## 40 20
                       Fish
                  2
## 41 21
                  1
                      Rawah
## 42 21
                  2
                      Rawah
## 43 22
                  1
                      Rawah
## 44 22
                  2
                      Rawah
## 45 23
                  1
                       Fish
## 46 23
                  2
                       Fish
                       Fish
## 47 24
                  1
## 48 24
                  2
                       Fish
## 49 25
                  1
                         Cam
## 50 25
                  2
                         Cam
## 51 26
                  1
                        Res
## 52 26
                  2
                        Res
## 53 27
                  1
                      Rawah
## 54 27
                  2
                      Rawah
## 55 28
                       Blue
                  1
## 56 28
                  2
                       Blue
## 57 29
                  1 Elkhorn
## 58 29
                  2 Elkhorn
## 59 30
                  1
                       CR69
## 60 30
                  2
                       CR69
## 61 31
                  1
                       Lake
## 62 31
                  2
                       Lake
## 63 32
                  1
                        Res
## 64 32
                  2
                        Res
## 65 33
                  1
                         Res
## 66 33
                  2
                        Res
## 67 34
                  1
                       Lake
## 68 34
                  2
                       Lake
## 69 35
                  1 Elkhorn
## 70 35
                  2 Elkhorn
## 71 36
                  1 Elkhorn
## 72 36
                  2 Elkhorn
## 73 37
                  1
                         Res
## 74 37
                  2
                         Res
## 75 38
                  1
                      Rawah
## 76 38
                  2
                      Rawah
```

Probabilities of seedling presence:

```
#Blue p =
#Cam
#CR
#E1k
#Fish
#Lake
#Long
#Monty
#Rawah
#Res
#Snow
d$clusterint <- interaction(d$cluster)</pre>
probs <- c()
#Visualizing abnormality
#hist(seedling count cluster$n)
#hist(seedling count$n)
#hist(compiled$Height..cm.)
```