

Date: 10/27/17

Pasture: FNC

Patch: SW

see back for map

Sub-plot 1

FT1 Logger #: 6

LAI readings:

0.17, 0.23

0.19, 0.19

0.23, 0.16

Soil VWC:

22.2, 23.2, 16.2, 21.3, 17.0

String ht:

Sub-plot 2

FT1 Logger #: 2

LAI readings:

0.41, 0.51

0.40, 0.49

0.45, 0.40

Soil VWC:

7.1, 11.2, 8.1, 4.8, 8.3

String ht:

Sub-plot 3

FT1 Logger #: 1

LAI readings:

0.28, 0.28

0.38, 0.01

0.29, 0.43

Soil VWC:

1.3, 4.1, 3.6, 5.9, 3.3

String ht:

FT2 Logger #: 8

LAI readings:

0.82, 0.87

0.86, 0.37

0.60, 0.86

Soil VWC:

20.9, 21.3, 19.8, 14.1, 29.7

String ht:

FT2 Logger #: 4

LAI readings:

0.93, 0.50

0.46, 0.59

0.58, 0.43

Soil VWC:

7.9, 5.3, 10.1, 7.3, 7.9

String ht:

FT2 Logger #: 5

LAI readings:

0.46, 0.33

0.69, 0.42

0.39, 0.50

Soil VWC:

4.9

8.2, 4.8

5.5, 5.9

String ht:

FT3 Logger #: 7

LAI readings:

0.47, 0.37

0.52, 0.76

0.59, 0.51

Soil VWC:

22.4, 14.6, 23.4, 27.7, 23.9

String ht:

FT3 Logger #: 3

LAI readings:

0.38, 0.15

0.37, 0.22

0.95, 0.53

Soil VWC:

7.8, 14, 5.1, 9.1, 6.9

String ht:

FT3 Logger #: 9

LAI readings:

0.69, 0.88

0.43, 0.45

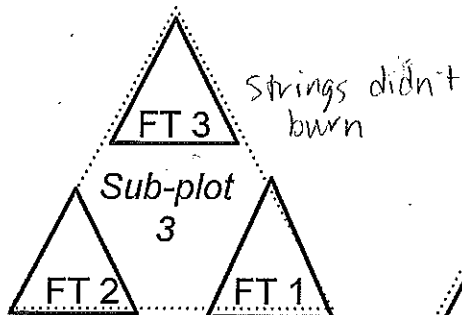
0.49, 0.51

Soil VWC:

4.3, 5.0, 3.9, 8.2, 7.4

String ht:

Sub1 & Sub2:
Strings cut @
1m above ground

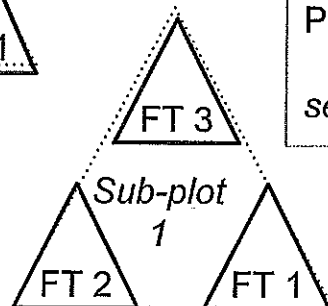
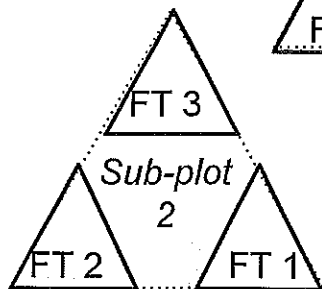


Date: 10/27/17

Pasture: FNS

Patch: NE

see back for map



Sub-plot 1

FT1 Logger #: 5

LAI readings:

0.98, 0.75
0.88, 0.40
1.23, 0.58

Soil VWC:

11.1, 10.9, 11.6, 8.3, 7.4

String ht:

Sub-plot 2

FT1 Logger #: 8

LAI readings:

0.29, 0.26
1.19, 0.31
0.41, 0.27

Soil VWC:

3.8, 5.9, 4.3, 5.5, 4.9

String ht:

Sub-plot 3

FT1 Logger #: 7

LAI readings:

0.32, 0.34
0.39, 0.31
0.49, 0.51

Soil VWC:

4.3, 3.7, 3.5, 4.3, 3.5

String ht:

FT2 Logger #: 4

LAI readings:

0.37, 0.65
0.85, 1.18
0.74, 0.64

Soil VWC:

10.7, 11.8, 11.6, 10.3, 10.8

String ht:

FT2 Logger #: 9

LAI readings:

0.33, 0.52
0.44, 0.13
0.53, 0.24

Soil VWC:

3.8, 3.8, 3.9, 4.0, 3.8

String ht:

FT2 Logger #: 2

LAI readings:

0.40, 0.22
0.22, 0.22
0.16, 0.20

Soil VWC:

3.9, 2.8, 3.4, 2.9, 3.6

String ht:

FT3 Logger #: 6

LAI readings:

0.41, 0.33
0.32, 0.68
0.43, 0.61

Soil VWC:

8.9, 7.2, 9.7, 7.0, 8.9

String ht:

FT3 Logger #: 1

LAI readings:

0.32, 0.54
0.75, 0.78
0.35, 0.72

Soil VWC:

5.5, 5.3, 4.8, 4.1, 5.2

String ht:

FT3 Logger #: 3

LAI readings:

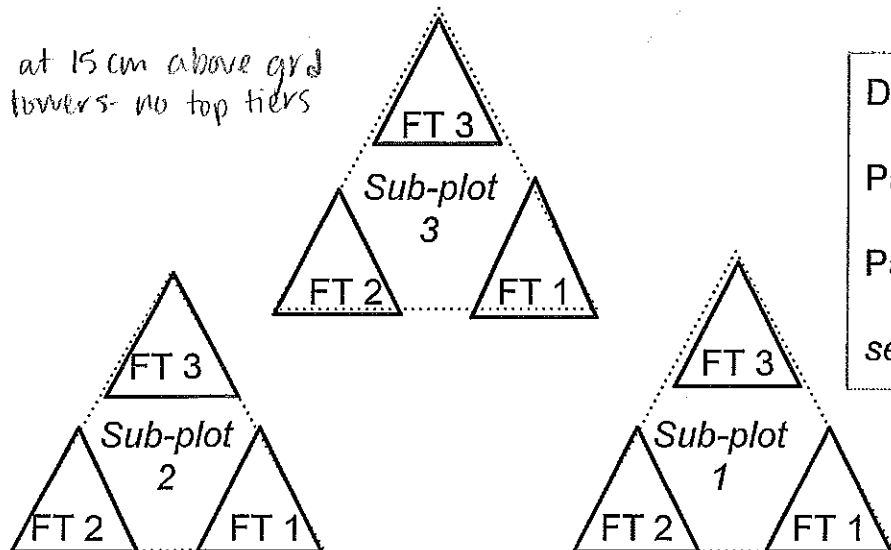
0.47, 0.14
0.25, 0.53
0.27, 0.18

Soil VWC:

5.5, 5.3, 6.1, 7.0, 8.7

String ht:

Bottoms at 15 cm above grd
Shorter towers- no top tiers



Date: 10/28/17

Pasture: CC

Patch: NE

see back for map

Sub-plot 1

FT1 Logger #: 1

LAI readings:

0.86, 1.41

0.31, 0.59

0.28, 0.40

Soil VWC:

4.8, 2.4, 4.4, 4.3, 4.7

String ht: 169

Sub-plot 2

FT1 Logger #: 2

LAI readings:

0.96, 0.35

0.95, 0.82

0.33, 0.77

Soil VWC:

3.3, 3.7, 3.6

String ht: 170

Sub-plot 3

FT1 Logger #: 5

LAI readings:

0.31, 0.38

0.48, 1.13

0.29, 0.71

Soil VWC:

5.3, 4.7, 4.6

String ht: 173

FT2 Logger #: 8

LAI readings:

0.59, 0.52

0.49, 0.92

0.25, 0.93

Soil VWC:

4.5, 3.9, 4.2, 3.1, 2.8

String ht: 171

FT2 Logger #: 7

LAI readings:

0.69, 0.47

1.04, 0.95

0.19, 0.41

Soil VWC:

5.3, 3.3, 2.6, 4.6, 4.5

String ht: 172

FT2 Logger #: 6

LAI readings:

1.37, 1.03

0.79, 0.46

0.38, 0.469

Soil VWC:

3.9, 5.1, 4.3

String ht: 173

FT3 Logger #: 9

LAI readings:

0.33, 0.48

0.22, 0.34

0.38, 0.28

Soil VWC:

5.3, 3.2, 3.4, 4.4, 2.8

String ht: 170

FT3 Logger #: 3

LAI readings:

0.25, 0.65

0.15, 0.55

0.16, 0.37

Soil VWC:

2.8, 4.6, 3.7

String ht: 173

FT3 Logger #: 4

LAI readings:

0.37, 0.43

0.93, 0.30

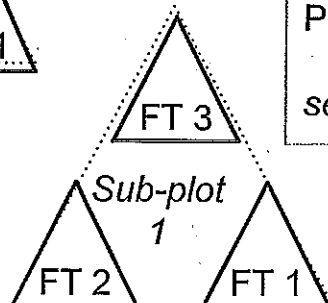
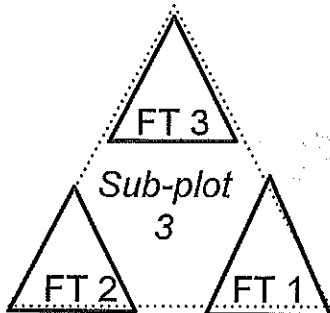
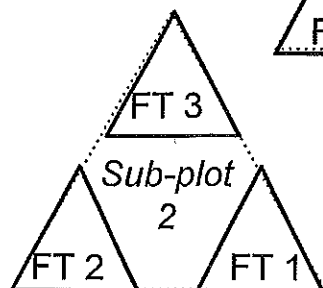
0.14, 0.68

Soil VWC:

4.5, 4.8, 3.4

String ht: 173

Strings @ 15 cm
abv grd
No 2nd tier



Date: 10/28/17

Pasture: C5

Patch: CN

see back for map

Sub-plot 1

FT1 Logger #: 7

LAI readings:

0.29, 0.29
0.55, 0.03
0.37, 0.41

Soil VWC:

4.9, 4.5, 2.3, 3.9, 2.7

String ht: 105

FT2 Logger #: 2

LAI readings:

0.19, 0.23
0.18, 0.40
0.78, 0.42

Soil VWC:

4.2, 4.9, 4.9, 4.4, 4.3

String ht: 177

FT3 Logger #: 3

LAI readings:

0.08, 0.11
0.05, 0.10
0.36, 0.44

Soil VWC:

5.1, 4.1, 2.9, 4.9, 3.3

String ht: 173

Sub-plot 2

FT1 Logger #: 5

LAI readings:

0.98, 0.33
0.29, 0.39
0.41, 0.53

Soil VWC:

3.3, 1.7, 4.0, 3.9, 5.3

String ht: 172

FT2 Logger #: 6

LAI readings:

0.108, 0.12
0.60, 0.61
0.50, 0.41

Soil VWC:

4.5, 3.3, 4.3, 5.3, 3.8

String ht: 173

FT3 Logger #: 4

LAI readings:

0.66, 0.72
0.55, 0.32
0.24, 0.09

Soil VWC:

4.0, 4.9, 5.2, 4.6, 3.6

String ht: 173

Sub-plot 3

FT1 Logger #: 8

LAI readings:

0.13, 0.09
0.13, 0.17
0.11, 0.21

Soil VWC:

3.6, 4.4, 4.8, 4.8, 4.6

String ht: 158

FT2 Logger #: 1

LAI readings:

0.97, 0.31
0.19, 0.55
0.13, 0.13

Soil VWC:

5.7, 4.6, 5.2, 6.3, 3.7

String ht: 172

FT3 Logger #: 9

LAI readings:

0.25, 0.23
0.08, 0.19
0.15, 0.18

Soil VWC:

7.7, 2.6, 4.4, 3.8, 5.3

String ht: 169