Switchgrass Shelter and Harvest Areas

Legend

- - - - Plot centerline

● Soil VWC/T Sensor

- - - - Foot traffic access

Blue = Shelter Area

Orange = hand harvest subplots

Gray = mechanical harvest area.

Irrigation subplots used as necessary.

2 ANPP quadrats per split per year. Rotating every year.

ANPP .5m x 2m

* Irrigated subplots will not be used in all years; position of IRR subplots will vary by block

ANPP quadrant groups shift North or South, East or West to accommodate the shelter and hand harvest sub plot. The measurements will stay the same based on the corner that the shelter is in.

Lake City

All Other sites

Version 7.4 KK, TM, SV 08/2022
G6,7,9,10 Harvest

Legend

- - Plot centerline
● Soil VWC/T Sensors
- - Foot traffic access

Gray = mechanical harvest area, centered 16 ft in from each plot edge.

Measurements for Lake City and Escanaba are in parentheses

ANPP .5m x 2m
2 ANPP quadrats per split per year. Rotating every year.

Version 7.4 KK, TM, SV 08/2022
Treatment 11 Harvest Areas

ANPP

Hand Harvest

Measurements for Lake City and Escanaba are in parentheses

Lake City
Different orientation
Then other treatments

All Other sites

Version 7.4 KK, TM, SV 08/202/22