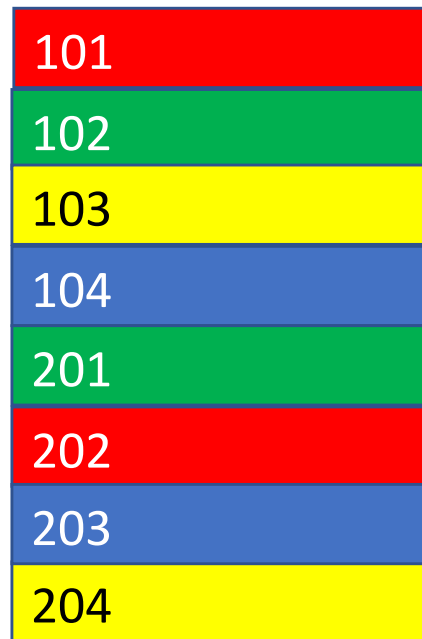


USDA Cover Crop Demonstration Plot- Summer 2021
treatment size: 10' by 20' (200ft.2) plot size: 20' by 80' (1600ft.2)
planting system: roller seeder
Extension, LASA, TNC, Land Conservation and NRCS



Sunn hemp- 45#/acre
Buckwheat- 55#/acre
-planting depth 1"

Teff grass- 10#/acre
Berseem clover- 14#
-planting depth .25"

Sudangrass- 42.5#/acre
Cow pea- 60#/acre
-planting depth 1.5"

Crimson clover- 10#/acre
Pearl Millet- 20#/acre
-planting depth .5"

Demonstration Goals:

- 1) collect routine soil samples from the plot
- 2) apply compost manure with nutrient credit
- 3) measure the quantity of biomass produced
- 4) rate cover crop termination by roller crimping
- 5) estimate nutrient uptake of cover crops



Extension
UNIVERSITY OF WISCONSIN-MADISON
LAFAYETTE COUNTY