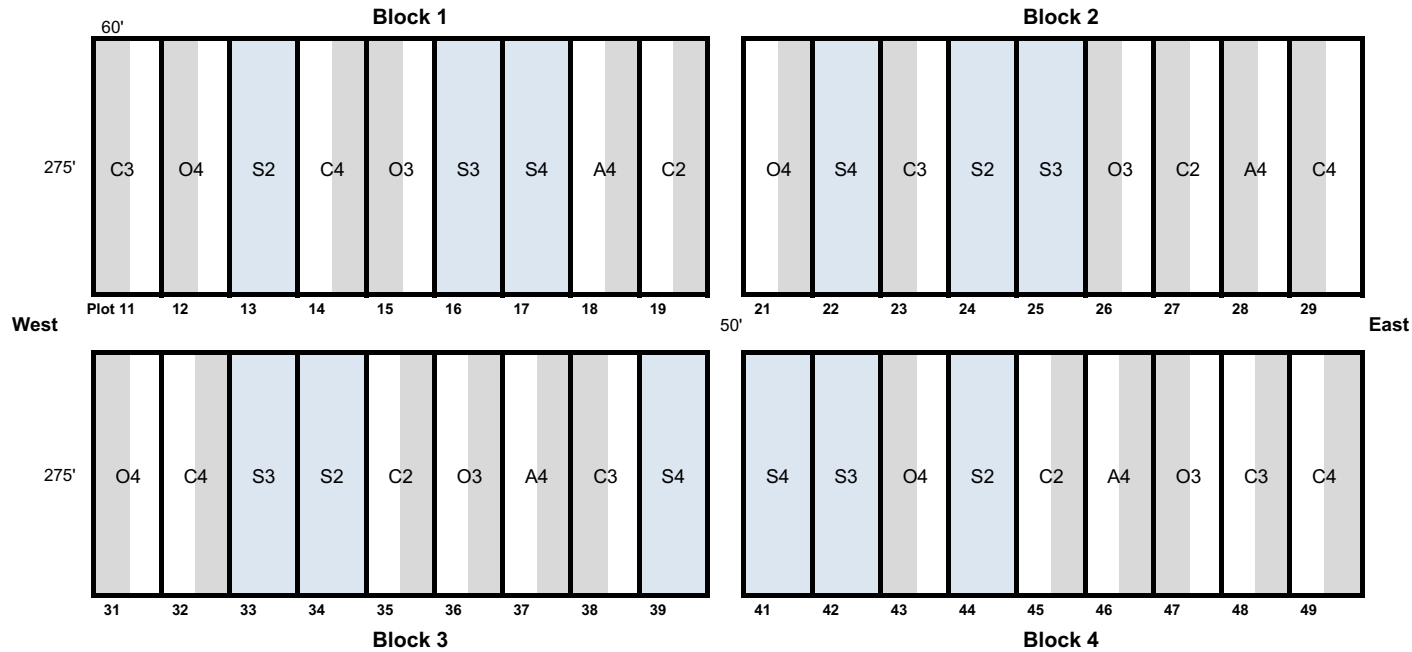


Marsden Farm Cropping Systems Experiment

Crops for 2017



C2 Corn - soybean
S2 Soybean - corn

C3 Corn - soybean - oat/red clover
S3 Soybean - oat/red clover - corn
O3 Oat+red clover - corn - soybean

C4 Corn - soybean - oat/alfalfa - alfalfa
S4 Soybean - oat/alfalfa - alfalfa - corn
O4 Oat+alfalfa - alfalfa - corn - soybean
A4 Alfalfa - corn - soybean - oat/alfalfa



Viking 72 O4N / CONV herbicide subplots: Corvus (broadcast, preemergence, no cultiv:
Viking 72 O4N / LOW herbicide subplots: Laudis (banded + cultivation)

Latham 2758 / All soybean subplots: Valor (broadcast, preemergence, no cultivation)
+ Glyphosate + Ultra Blazer (broadcast, post, no cultivation)

Note: 7 t/a composted manure to be fall-applied on O3 oat/red clover and A4 alfalfa, before corn