



Alfalfa Fertility Program Comparison

Claussen Farms: Benson, MN

Experiment Info:

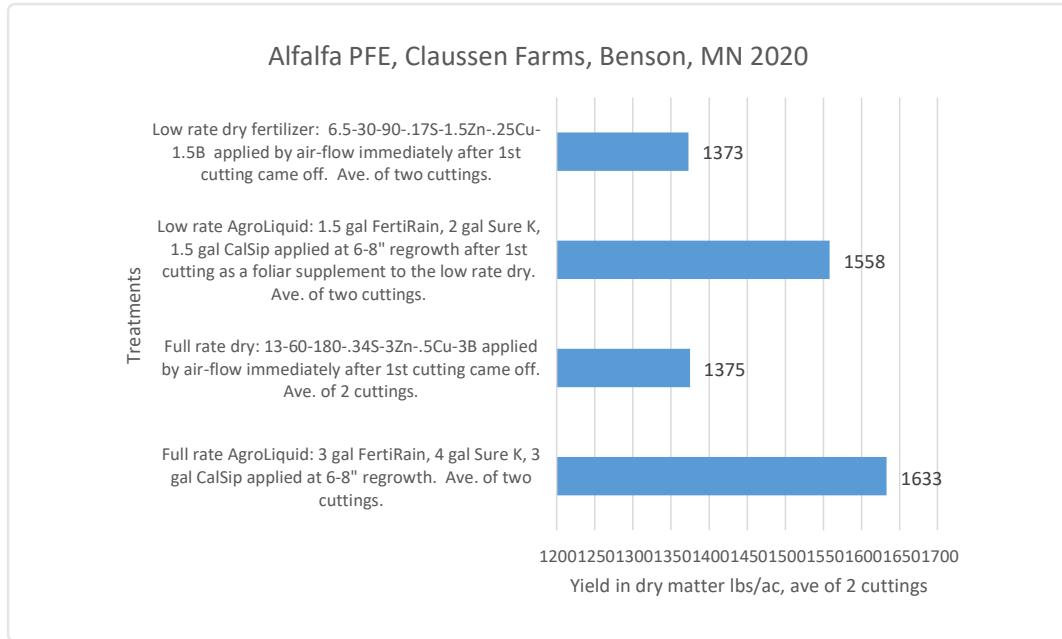
Planted:	
Harvest:	
Yield Goal:	
Target Fert.:	
Variety:	
Population:	
Row Width:	
Prev. Crop:	
Plot Size:	15x150
Replications:	3

Soil Test Values (ppm):

pH:	7.8
CEC:	34.5
%OM:	6.5
Bray P1:	
Bicarb P:	34
K:	312
S:	8
%K:	2.3
%Mg:	16.7
%Ca:	80.7
%H:	0
Zn:	4.5
Mn:	2.6
B:	1.5

Objective:

To measure the efficacy of AgroLiquid fertilizers in foliar applications against a large amount of dry fertilizer applied top-dress to the stubble after the 1st cutting came off. The AgroLiquid foliar treatment was to be applied to 6-8" regrowth after both the 1st cutting and 2nd cuttings came off.



Conclusions:

- Our long-term win rate for AgroLiquid foliar treatments in alfalfa is 82%. The results of this field study continues with the high win rate. Here, the AgroLiquid treatment resulted in a 16.1% yield increase over the dry fertilizer treatment, despite the much larger amount of nutrients applied. This demonstrates once again that AgroLiquid foliar applications in alfalfa are highly effective.