Foliar Fertilizer Application on Forage Grass

Raleigh, IL 2023

Experiment Info	
Planted:	2019
Harvested:	8/25/23
Yield Goal:	
Variety:	
Pop.:	
Row Width:	
Prev. Crop:	
Plot Size:	5 acres
Reps:	1

Soil Test (ppm)
pH:
CEC:
%OM:
Bray P1:
Bicarb P:
K:
S:
%K:
%Mg:
%Ca:
%H:
Zn:
Mn:
B:

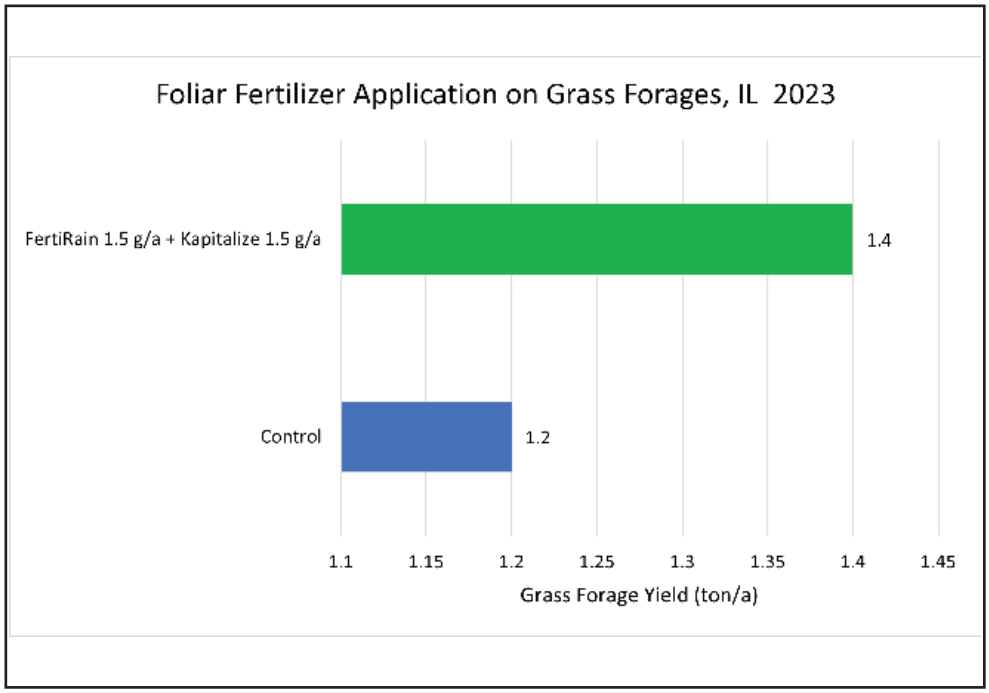
Objective:

The objective of the trial was to evaluate the effectiveness of the combination of fertiRain and Kapitalize on forage grass yield.
The forage grasses in this trial were a mix of Timothy and fescue.

Foliar treatment was applied 7/13/23.

Foliar treatment included fertiRain (1.5 gal/a) + Kapitalize (1.5 gal/a).

Trial area experienced severe drought and high temperatures during the growing season.



Conclusions:

• Under the drought and heat conditions of the trial the single application of fertiRain + Kapitalize caused a small increase forage grass yield compared to the control.
•Increased yield from the treatment did not offset the additional cost of the product. However, in the midst of extreme drought conditions the treated area was visibly healthier than the non-treated area at the end of the growing season.