

Crop Alfalfa
Location Agri-Tech Consulting
 Whitewater, WI - 2013

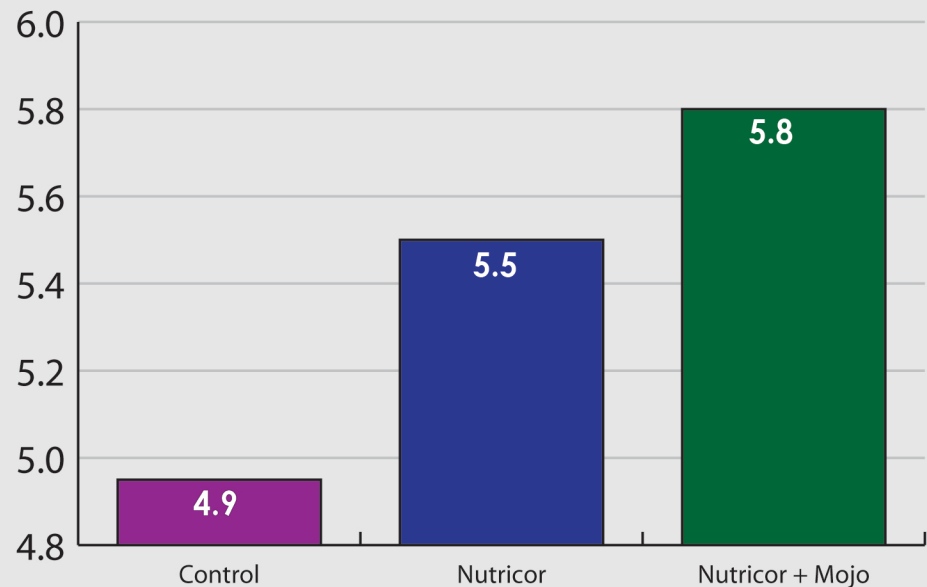
Objective Evaluate the benefit of Nutricor™ & Mojo™ on Alfalfa yield.

Methodology A randomized complete block study using four replications was conducted on a year old stand of Roundup ready alfalfa at Agri-Tech Consulting in Whitewater, Wisconsin. The soil type was a Kidder sandy loam. Base fertility consisting of 100 lbs./A 18-46-0, 250 lbs./A 0-0-60 and 1 lb./A boron on June 18 and August 20, was applied to all plots. Pesticides were applied to the entire trial as needed and customary to the site. Alfalfa was harvested on June 11, July 13, August 15, September 9 and October 22. Yield data was taken after each harvest and total yield was calculated.

Treatment Applications Nutricor 5-4-4-3(S) and Nutricor + Mojo 0-0-10 were applied post-dormancy and after each harvest on April 14, June 18, July 18, August 20 and October 10, 2013. There was no application following the last Fall harvest. Specific treatments are:

1. **Control** - Base fertility only. 100 lbs. /A 18-46-0, 250 lbs. /A 0-0-60 and 1 lb. /A boron on June 18, 2013 and August 20, 2013
2. **Nutricor** – 2 GPA added to base fertility on the dates above.
3. **Nutricor plus Mojo** – 2 GPA Nutricor and 1 GPA Mojo added to base fertility on the dates above.

Alfalfa Yield (tons/A) with Nutricor™ & Mojo™



Results The total yield was 4.9 tons/A for the control plot, compared with 5.5 tons/A (+12%) with Nutricor and 5.8 tons/A (+18%) with Nutricor plus Mojo.