

## 2019 Alfalfa trials.

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Plot info: 3 reps. First cutting revealed all sites to be yielding equally. Plot 1 average yielded an average 2329.23 lbs/acre dry matter yield while plot 2 yielded an average of 2325.05 lbs/acre dry matter yield.

Energy-Pack was applied at 4/10ths of an ounce following the first cutting.

At second cutting, Plot one with out the Energy-Pack yielded:

An average 2106.95 lbs/acre dry matter.

The calculated milk/acre in pounds was 3268.4

Plot two with the Energy-Pack yielded:

An average 2362.05 lbs/acre dry matter.

The calculated milk /acre in pounds was 4003.2

Conclusion:

A dry matter yield increase of 12 percent was realized.

Milk production projections: 18.3% more milk.