

# AgZyme® Increases Onion Yield by 660 lbs/Acre

## Tissue Nitrogen Levels also Increased by 321.2 ppm at Jemmet Consulting and Research Farm in Parma, ID

Ag Concepts Corp and Jemmett Consulting and Research Farm completed a study examining the effect of AgZyme® when applied at planting on onions. Additionally, nutrient availability was tested using a tissue root test for nitrogen content. The test treatment was the grower standard application plus 16 oz AgZyme®.

Yield results showed an increase of 660 lbs with the AgZyme® treatment over check. As shown in Fig. 1, the overall yield was 1008.0 cwt with AgZyme® treated, and 1,001.4 cwt untreated.

Nitrogen availability was tested using a tissue root test for total nitrogen. The check was measured at 4,767.2 ppm for the grower standard treatment and 5,088.0 ppm for the AgZyme® treatment. This test shows an increase in nitrogen levels for the AgZyme® treated onions, resulting in a difference of 321.2 ppm of nitrogen versus the check.

