

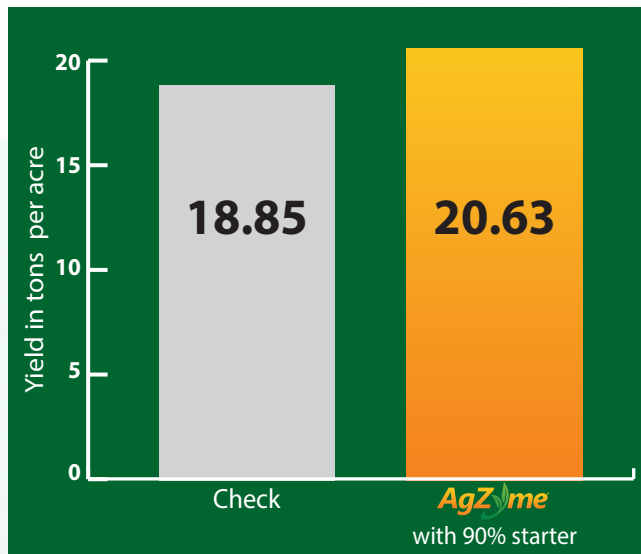
# AgZyme® increases Recoverable Sugar by 582 pounds at Irrigation Research Foundation in Yuma, CO

Treatment	Yield	Sugar %	Sugar per Acre
Check	18.85 Tons	14.2	5,365 Lbs
AgZyme® 90% Starter	20.63 Tons	14.4	5,947 Lbs

**Summary:** AgZyme® increased yield by 1.78 Tons/Acre and increased Sugar Percentage by 0.2%.

**Application:** 12.8 ounces per acre of AgZyme® at planting. Check plot was treated with 15 gallons of 21-36-0 at pre-plant, 12.5 gallons of 10-34-0 starter applied at planting, and 10 gallons of 32-0-0 applied three times throughout growing season. AgZyme® plot received the same fertility treatments but only 90% starter to measure efficacy of AgZyme® with reduced starter.

Fig 1: Sugar Beet Yield in Tons per Acre



2009 in Yuma, CO by Irrigation Research Foundation, n=1