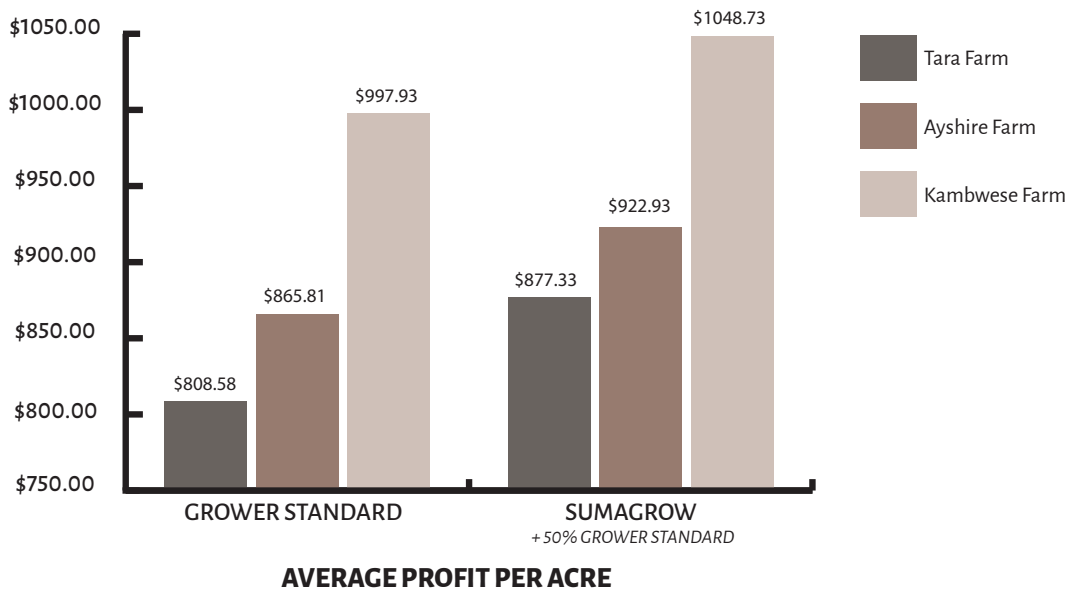


TRIAL RESULTS

EXECUTIVE SUMMARY

WHEAT-ZAMBIA

Research on the effect of products containing SumaGrow® on wheat at three different farms in Zambia, Africa



CONCLUSIONS:

In 2014, a trial on wheat in Zambia, Africa was conducted in multiple areas with a product containing SumaGrow® to determine the financial benefit of using the product. Both the preplant and top dress fertilizer were reduced by 50 percent on the SumaGrow® treated groups which maintained a yield comparable to the full fertilizer group.

The SumaGrow® treated groups attained a financial gain of around 5.6 percent on average through overall yield and the reduction of inputs in comparison to the growers standard group. The financial gain equated to an extra \$50 per acre for the farmer, achieved through the use of SumaGrow® Products.

PRIMARY POINTS:

Crop:	Wheat
Location:	Zambia, Africa
Trial Date:	2014
Growing Conditions:	Spring - Summer
Irrigation:	Pivot

TREATMENT SCHEDULE:

SumaGrow®: Split Applications at 1gallon per acre rate total
Grower Standard: Standard recommended fertilizer regimen.

