



2012 Soybeans Results

Irrigation Research Foundation -- Yuma, CO

Circle C -

NW qtr

Variety: Syngenta S28-B4

Population: 220,000

Planted Date: 5/17/12

Harvested: 9/26/12

Applica- tion Dates

Strip-Till: Analysis=19-13-0

Actual=48.3-31.8-0 applied @ 4"- 10gal. and 10"- 13gal.

3/29/12

Starter: 15-20-0-2s-.027Zn@ 9gal./acre

5/17/12

Through

Sprinkler:

32-0-0

10gal./acre

6/19/12

6/26

7/5/12

7 gal./acre

Reclaim Soil Detoxifier: 16 oz./acre

4/13/12

Applied Water

15.25"

Herbicide Treatments

Round-up @ 32oz./acre Assure II @ 10oz./acre AMS
@ 17lbs./100 gal. water and NIS @ 1qt./100 gal. water/
acre

5/21

6/28/12

Round-up @ 32oz./acre Assure II @ 8oz./acre AMS @
17lbs./100 gal. water and NIS @ 1qt./100 gal. water/acre

7/15/12

Insecticide Treatments

Lanate @ 1pt./acre

7/20/12

Coragen @ 10 oz./acre with MSO @ .25%

8/14/12

Treatment Dates	Treatment	Moisture/ Test Weight	Yield
07/16/12	GRO @ 64oz./ac applied prior to flower	13.2/53	91.62
07/16/12	F-14 @ 1 gal/ac applied prior to flower	13.2/56	104.49
	Control	13.3/54	81.27

**Total Yield Increase with 1 application
23.22 bushel acre!**



2013 Soybean Program

Based on the Irrigation Research Foundation Results



The 2012 documented studies performed by the Irrigation Research Foundation proved once again the outstanding performance of our products. This year our program beat the control by over 23bu an acre! Based on these results we have produced the following recommended bean program to maximize your crop this year.



HA-12

Starter apply in the row on the seed 1 gallon HA-12 & 32 oz PGS with any needed NPK.

HA-12 is a nutrient rich germinator formulated to provide an excellent source of nutrition for the early stages of plant development.

P.G.S.

Starter apply in the row on the seed 32 ounces of P.G.S.

PGS is a essential growth hormone based product that provides tremendous plant fertility.

F14

Foliar feed 1 gallon F14 prior to flower.

F14 is a broad spectrum foliar feed designed to feed the plant for up 4 weeks for maximum pod set.



Foliar feed 16-24 ounces C4 late.

C4 is our best selling product for it's unrivaled performance boosting fertility and helping to fill pods.

The use of these products in the 2012 Test at the then \$17/bean prices created approx \$330 more profit per acre versus the control!