

AgroCulture Liquid Fertilizer

www.agroliquid.com

Irrigation Research Foundation -- Yuma, CO

Variety : *Bill Brown*

Planting Date: 10/02/09

Planting Population: 120#

Harvest Date: 7/12/10

Seed Treatment

Dividend @ 4 oz. + Cruiser @ .8 oz.

Application Dates

10/02/09

Fertilizer Treatments

Fertilizer - 28-0-0-5 @ 6 gal/acre

4/20/10

5/1/10

5/18/10

6/8/10

Herbicide Treatments

Olympus @ 9oz./ 2-4, LV6@6oz., NIS@.25%

04/12/10

Aerial application for rust

05/26/10

Prosaro 421 sc @ 6.5 oz./acre

Tradition 93 32 oz./acre

Vector 32 dry oz H2O 3 gal/acre

| Application Dates | Treatment | Test Weight / Moisture % | Yield/ Bushels per acre | Protein |
|-------------------|---|--------------------------|-------------------------|---------|
| 05/31/10 | High NRG-NR @ 3 gal/acre | 62/9.3% | 86.11 | 11.4 |
| 05/31/10 | High NRG-NR @ 3 gal/acre + Headline @ 9 oz/acre | 62/8.7% | 87.50 | 11.4 |
| 05/31/10 | Ferti-Rain @ 3 gal/acre | 62/9.5% | 86.81 | 10.7 |
| 05/31/10 | Ferti-Rain @ 3 gal/acre + Headline @ 9 oz./acre | 62/10.7% | 88.33 | 11 |
| 05/31/10 | Headline only @ 9 oz/acre | 61/7.8% | 85.56 | 11.1 |
| | control | 60/9.2% | 79.17 | 11.2 |

Weather, daytime temperatures and other factors affect data results, as in any year.

The Irrigation Research Foundation strives to record and control these factors where possible.

Not all of these factors are measurable or recognized.

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