



40161 Highway 59 Yuma, CO 80759  
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# 2017

[www.lgseeds.com](http://www.lgseeds.com)

## IRRIGATED SHOW PLOTS

FARMREIGN PRECISION PLANTER PLANTING DATE: 5/8/2017

HARVEST DATE: 11/3/2017

FIELD: A NE 1/4  
 POPULATION: 34K

### APPLICATION DATE

|                                   |                                                                                                              |                               |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------|
| <b>DMI STRIP-TILL:</b>            | (Analysis) 9.6 - 17 - 3s applied<br>10 gal./ac. @ 4" and 13 gal./ac. @ 10"                                   | 4/5/2017                      |
| <b>2x2 STARTER FERTILIZER:</b>    | (Analysis) 16 - 9 - 0 - 3 s - .1 Zn @ 18 gal./ac.                                                            | 5/8/2017                      |
| <b>THROUGH REINKE SPRINKLER:</b>  | 28 - 0 - 0 - 5 @ 5 gal./ac.                                                                                  | 5/30/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 8 gal./ac.                                                                                  | 6/17/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 5 gal./ac.                                                                                  | 6/21/2017                     |
| <b>FUNGICIDE APPLIED:</b>         | TRIVAPRO A @ 4.1 oz./ac. +<br>TRIVAPRO B @ 10.5 oz./ac.                                                      | 6/23/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 5 gal./ac.                                                                                  | 6/28/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 7 gal./ac.                                                                                  | 7/9/2017                      |
|                                   | 28 - 0 - 0 - 5 @ 8 gal./ac.                                                                                  | 7/15/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 6 gal./ac.                                                                                  | 7/19/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 5 gal./ac.                                                                                  | 7/22/2017                     |
|                                   | 28 - 0 - 0 - 5 @ 8 gal./ac.                                                                                  | 7/25/2017                     |
| <b>MITICIDE APPLIED:</b>          | OBERON 4sc @ 5 oz./ac.                                                                                       | 7/26/2017                     |
| <b>APPLIED WATER:</b>             | <b>14.95 inches</b>                                                                                          | <b>RAINFALL: 14.44 inches</b> |
| <b>RAINFALL by Month:</b>         | May = 2.22", June = 2.74", July = 4.3", August = 2.58", September = 2.07", October = .53"                    |                               |
| <b>GROUND SPRAY APPLICATIONS:</b> | ACURON @ 1.5 qt./ac. +<br>ROUNDUP WEATHERMAX @ 32 oz./ac. +<br>NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal.   | 5/24/2017                     |
|                                   | HALEX GT @ 2.6 pt./ac. +<br>ROUNDUP WEATHERMAX @ 32 oz./ac. +<br>NIS @ 1 qt./100 gal. + AMS @ 1 qt./100 gal. | 6/20/2017                     |

| PROTOCOL     | MOISTURE | AVERAGE BUSHELS PER ACRE |
|--------------|----------|--------------------------|
| 5554 -3111   | 15.5     | 252.5                    |
| 5565 STX RIB | 15.6     | 258.7                    |
| 5548 STX RIB | 16.5     | 257.3                    |
| 5618 STX RIB | 17.9     | 252.5                    |

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.

For weather information please go to [www.coagmet.com](http://www.coagmet.com), monthly summaries, select the month, year and the Yuma station.