

2015 IRRIGATED SOYBEANS - VARIETY TRIALS

Field:	Lateral on the North Half	Planting Date: 5/28/2015
Population:	180K	Harvest Date: 9/23/2015
Strip-till:	(Analysis) 17-8-1-4.8 s applied 10 gal./ac. @ 4" and 13 gal./ac. @ 10"	Application Dates
Soil Detoxifier:	OVERHAUL @ 2 qts./ac.	3/24/2015
Innoculent:	VAULT SP	4/10/2015
2x2 Starter Fertilizer:	(Analysis) 15.7 - 8.9 - 2.6 - 2.6s - .047 Zn @ 12.5 gal./ac.	5/28/2015
Through Sprinkler:	28-0-0-5 @ 8 gal./ac.	5/28/2015
	28-0-0-5 @ 8 gal./ac.	6/26/2015
	28-0-0-5 @ 8 gal./ac.	7/2/2015
	28-0-0-5 @ 10 gal./ac.	7/8/2015
		7/28/2015
Applied Water:	15.8 inches	
Rainfall:	12.78 inches	
Treatment Standards:	BOUNDARY @ 1.5 pt./ac. + TOUCHDOWN TOTAL @ 32 oz./ac. + AMS @ 32 oz./100 gal. + NIS @ 1 qt./100 gal.	5/28/2015
	FUSILADE DX @ 6 oz./ac. + TOUCHDOWN TOTAL @ 32 oz./ac. + 10-34-0 @ 2 pt./ac. + NIS @ 1 qt./100 gal.	6/24/2015
	FUSILADE DX @ 6 oz./ac. + 10-34-0 @ 2 pt./ac.	7/16/2015

PROTOCOL	Moisture	Total Average Bushels / Acre
X2R21-54	10.1	29.5
S19-B2	9.5	36.4
S20-T6	9.8	34.9
X2R2051	10.5	34.4
S21-M7	9.0	33.2
S22-F8	11.5	36.2
X2R2457	12.8	38.3
S25-L9	13.0	37.0
X2RS2652	14.5	30.1
X2R2954	15.0	34.7
S30C1	15.2	34.3
S31-F1	16.0	31.1
X2R3351	16.3	37.8
S34-P7	17.0	41.5
S35-A5	17.8	39.2
AG 2433	15.3	28.4
93Y72	17.0	35.9

Plants subjected to heavy rainfall and near freezing temperatures in the early months after emergence, and hail late in the season.

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, monthly summaries, pick the month, year and the Yuma station.](http://www.coagmet.com)