

Amway

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Irrigation Research Foundation -- Yuma, CO

Northwest qtr
syn 28k1
Soybean population: 90k

Planted Date: 5/28/13

Harvested: 10/8/13

Application Dates

Soybean Striptill: 19-13-0 @ 4" 10gal & 10" 13 gal.

4/8/2013

Soybean Starter: 21.8-11-1.8-1.2s-.1zn @ 9 gal./acre

5/28/2013

3 Ton/ac. Humalfa compost

1/3/2013

Herbicide Treatments

Round-up Weather max @ 32 oz./acre NIS @ 12.8
oz./acre AMS @ 17lbs per 100 gal. of water

6/9 6/30

8/5/13

Treatment Dates	Rep #1	Treatment	Moisture/ Test Weight	Yield
5/23/13	#1	15oz. APSA 80 per acre	10.4/54	13.77
5/23/13	#2	30oz. APSA 80 per acre	10.7/55	12.75
5/23/13	#3	15oz. APSA 80 + Soil+ @ 16oz per acre	10.9/54	20.15
	#4	Control	10.8/56	19.39
	Rep #2			
5/23/13	#1	15oz. APSA 80 per acre	10.8/55	10.95
5/23/13	#2	30oz. APSA 80 per acre	10.7/55	9.86
5/23/13	#3	15oz. APSA 80 + Soil+ @ 16oz per acre	10.3/55	18.27
	#4	Control	10.2/55	17.41
	Rep #3			
5/23/13	#1	15oz. APSA 80 per acre	10.4/55	11.22
5/23/13	#2	30oz. APSA 80 per acre	10.5/54	14.35
5/23/13	#3	15oz. APSA 80 + Soil+ @ 16oz per acre	10/55	16.21
	#4	Control	10.6/55	14.53
	Rep #4			
5/23/13	#1	15oz. APSA 80 per acre	10.8/54	8.10
5/23/13	#2	30oz. APSA 80 per acre	10.9/55	11.59
5/23/13	#3	15oz. APSA 80 + Soil+ @ 16oz per acre	10.4/55	13.63
	#4	Control	10.4/54	11.88

Plants subjected to high winds and warm temperatures

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.