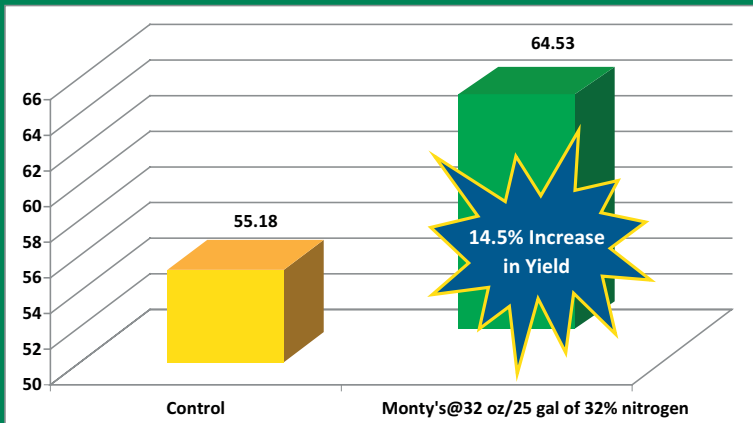




# Field Test Data

## Irrigated Wheat Irrigation Research Foundation – Yuma, CO



The goal of this test was to see if there is an affect on yield when adding carbon to liquid nitrogen.

The results: reduced burn and a higher yield.

## Cultivation

Circle A - NW qtr  
Plot Size: 4 rows  
Population: 140#/acre  
Variety: Bond

Planting Date: 10/22/11  
Harvest Date: 6/27/12

Seed Treatment: Charter F2 @ 5.4oz./100# + Stamina @ .4oz./100# 10/22/11

### Application Dates

Humalfa @ 5 ton/acre: 10/10/11  
Through Sprinkler: 10 gal./ 32-0-0 applied 5/3/12 & 5/14/12  
Dry Fertilizer: MESZ 12-40-0-10s-1 Zn + 11-52-0 @ 100 #/ac 10/10/11

Rainfall from January thru June: 3.51" Applied Water 6.14"

Application Dates	Treatment	Moisture/Test Wgt.	Yield/Bushels per Acre
5/3/12	Montys Carbon blended with Nitrogen @ the rate of 32 oz. per 25 gallons of Nitrogen, applied by sprayer	9/56	64.53
	Control	9/55	55.18

**Weather conditions:** Hail May 20<sup>th</sup>, warmer than normal temperatures and high winds. 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.

**Ask how Monty's Liquid Carbon can make a difference**



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