

Wheat Experiences



Unmanaged VS Managed “2003-2007 VS 2008-2012”

5yrs – 925ac – 65,628bu – 70.95bu/ac

-VS-

5yrs – 1066ac – 108,954bu –
102.2bu/ac

Application Times ?

“2010” VS “2011” & “2012”

1 Nitrogen – 3/6 -- 3/15—3/12

Weed Control- 4/29 -- 4/30—3/22

2 Nitrogen - 5/6 -- 5/11—4/10

Fungicide @ Tiller - 4/29- 4/30-3/22

Fungicide @ Flag - None-5/25-5/13

Fungicide @ Flower -5/26-6/3-5/25

Frozen Wheat 2012



Treated

Untreated



05/16/2010

Untreated vs. Treated



Variety Plot 2012

Field Avg. 116.72



06/17/2012

Residue Effect ?



Flag Leaf Treatment +20 Bu./Ac.



Another Look Fungicide Effect



Straw Quality Quantity ?



November Wheat/February 18th Emergence





07/18/2012

Oats 2012 120 Bu.



Straw Quality 2011 07/21/2011

How to Compare ?

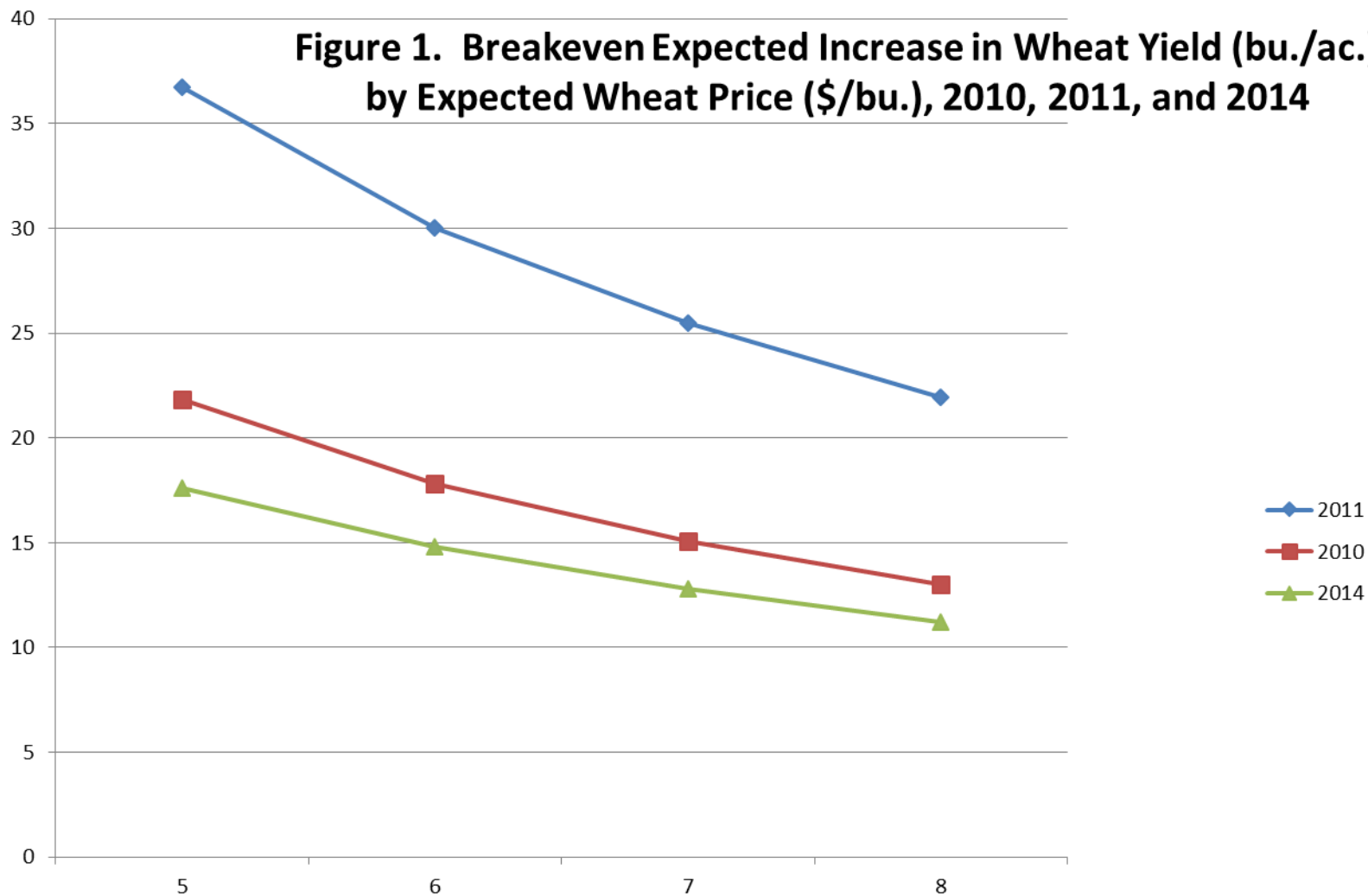
To Produce 5000 Bushels of Wheat

- 60 Bu Ave. takes 83.3 Acres X Input ?
 - 97 Bu Ave. takes 51.5 Acres X Input ?
 - Straw Averaged Around 1.31 Ton/ Ac.
-
- 31.8 Acres To another Crop Or ?

Increased Costs

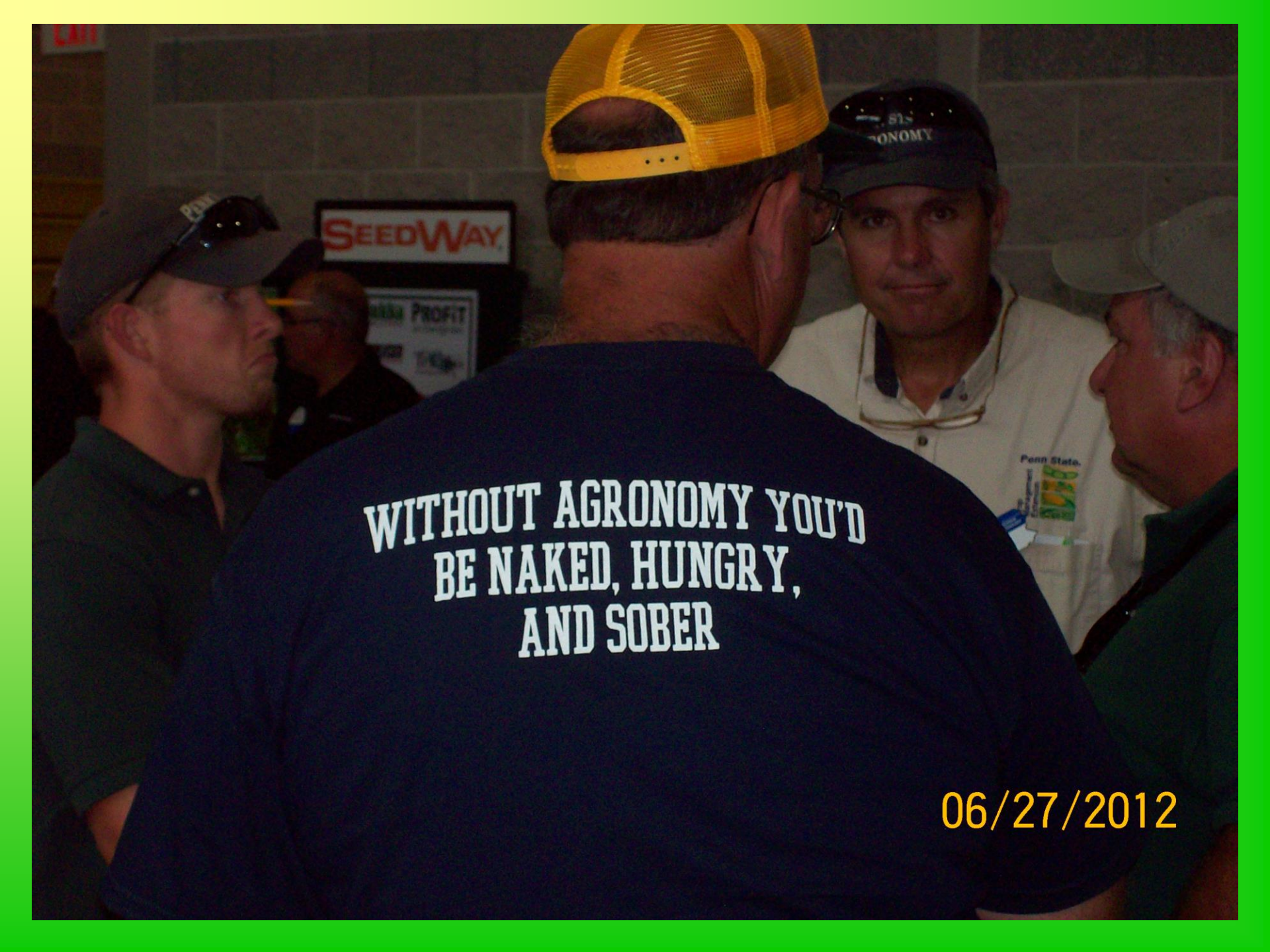
Fertilizers_additional nitrogen	50.18
Other crop expense_additional fungicides, insecticides, micro nutrients	69.59
Other crop expense_2 addt'l applications	10.00
Spray, other crop expense_crop consult	1.00
Spray, other crop expense_tissue samples	1.89
Spray, other crop expense_soil samples	1.00
Seeds and plants_clover seed	18.00
Harvest costs_combining	3.01
Harvest costs_hauling	3.67
Drying costs	4.79
Depreciation_addt'l nozzles	1.39
Depreciation_tram line controller	3.06
Interest_addt'l nozzles	0.35
Interest_tram line controller	0.54
Value of operator management	1.31
Subtotal	169.78
Total of Items that Decrease Profit (B)	169.78

Figure 1. Breakeven Expected Increase in Wheat Yield (bu./ac.) by Expected Wheat Price (\$/bu.), 2010, 2011, and 2014



This is What We All Want



A group of men are gathered in what appears to be an indoor event space. In the foreground, a man is seen from the back, wearing a dark blue t-shirt with white text. He is also wearing a yellow mesh baseball cap. To his right, another man in a white polo shirt and a dark cap with 'AGRONOMY' on it is looking towards the camera. In the background, there are signs for 'SEEDWAY' and 'AGRONOMY PROFIT'. The scene is lit with indoor lighting, and the overall atmosphere is that of a professional or industry gathering.

**WITHOUT AGRONOMY YOU'D
BE NAKED, HUNGRY,
AND SOBER**

06/27/2012