

**Table 1. 2008 Fungicide Trial on GRAIN Corn - Tulare County<sup>1</sup>**

UC Cooperative Extension: Carol Frate, Farm Advisor

Cooperators: Ronnie and Tommie Clark

Field Location: Avenue 260, west of Rd 68

Variety: Pioneer 32W86

Date of Planting: 4/8/2008

Field Length (ft): 1216 (harveted length after ends were cut)

Row Spacing (in): 38

Number of reps: 4

Plot size: 80 ft wide x length of field (8 rows from inside the plot were harvested for yield data)

Date of Treatment: 6/23/08

Harvest Date: 9/9/2008

Material <sup>2,3</sup>	Rate/Acre	Rate/10 acres	Treatment Date	8/19/2008	9/9/2008
				Dry Wt (lbs) of Kernels from 12 ears	Tons/A (adjusted to 15.5% moisture)
Untreated	- -		-	4.98	7.15
Headline	6 fl oz	60 fl oz or 3.75 pt	6/23/2008	4.92	6.94
Quadris	9 fl oz	90 fl oz or 5.6 pt	6/23/2008	4.88	6.92
Stratego	10 fl oz	100 fl oz or 6.25 pt	6/23/2008	4.91	7.10
Overall Mean				4.92	7.026
Probablility				0.954	0.238
LSD .05				NS	NS
Co-efficient of Variability (%)				5.31	2.49

<sup>1</sup>Values are the means of 4 replications.<sup>2</sup>NIS @ 0.25% v/v was added to each treatment<sup>3</sup>Headline contains 2.09 lbs pyraclostrobin per gallon; Quadris contains 2.08 lbs azoxystrobin per gallon; Stratego contains 1.04 lbs trifloxystrobin and 1.04 propiconazole per gallon