

# Adell Cooperative - 2009 Winter Wheat Test Plot

Hopf Farms LLC, Howards Grove, WI - Harvest Date 8/4/2009

Company	Variety	Row Length	Plot Weight lbs.	Grain Moisture %	Test Weight lbs/bu	Grain Yield** bu/acre	Rank #
<b>Kaltenberg</b>	KW 60 <sup>1</sup>	560 ft.	1458	14.8	59.3	109.5	<b>7</b>
<b>Kaltenberg</b>	KW 62 <sup>1</sup>	557 ft.	1470	14.9	59.6	110.9	<b>6</b>
<b>Kaltenberg</b>	KW 63 <sup>1</sup>	555 ft.	1474	14.9	60.3	111.6	<b>5</b>
<b>Kaltenberg</b>	KW 70 <sup>1</sup>	553 ft.	1430	14.9	57.8	108.6	<b>10</b>
<b>Kaltenberg</b>	KW 75 <sup>1</sup>	550 ft.	1432	14.9	59.7	109.4	<b>8</b>
<b>Kaltenberg*</b>	KW EXP <sup>1</sup>	548 ft.	1486	15.6	60.7	113.0	<b>4</b>
<b>Pioneer</b>	25R51 <sup>2</sup>	545 ft.	1412	14.9	59.4	108.9	<b>9</b>
<b>Pioneer</b>	25R62 <sup>2</sup>	543 ft.	1518	14.3	58.9	118.3	<b>1</b>
<b>Pioneer</b>	25R47 <sup>2</sup>	541 ft.	1510	15.2	59.2	116.9	<b>2</b>
<b>Pioneer</b>	25R78 <sup>2</sup>	538 ft.	1478	14.9	60.9	115.4	<b>3</b>
<b>Pro Seed Genetics</b>	Pro 240 <sup>3</sup>	536 ft.	1354	14.9	59.4	106.1	<b>11</b>
<b>Pro Seed Genetics</b>	Pro 200 <sup>3</sup>	534 ft.	1288	15.0	61.0	101.2	<b>12</b>

## Seed Treatment

<sup>1</sup>Cruiser 5FS (Thiamethoxam) + Dividend Extreme (Difenoconazole) + T-22 (Trichoderma harzianum)

<sup>2</sup>Difenoconazole + Mefenoxan + T-22 (Trichoderma harzianum)

<sup>3</sup>Raxil XT - Tebuconazole + Metalaxyl + T-22 (Trichoderma harzianum)

## Planting Information

Date - October 3, 2008

Rate - 120 lbs/acre

Depth - 1 inch

## Fertilizer

PrePlant - 200 lbs/acre (9-23-30) - **Avail** phosphorus fertilizer enhancer (.5 gal/ton DAP)

Post - Urea 170 lbs/acre - treated with **nutrisphere-N** + Amonium Sulfate 100 lbs/acre

Previous Crop - Soybeans

## Notes

\* - Kaltenberg EXPERIMENTAL was badly lodged

\*\* - Yield was adjusted to 13.5% grain moisture