

**Hard Winter Wheat Quality Tour 2015**

*All Averages are Weighted*

| <b>Day One - May 5</b> |                    |              |                  |                   |                  |
|------------------------|--------------------|--------------|------------------|-------------------|------------------|
| <b>Route</b>           | <b>Car Average</b> | <b>Stops</b> | <b>Range Low</b> | <b>Range High</b> | <b>Route Avg</b> |
| Purple 1               | 36                 | 11           | 27               | 52                |                  |
| Purple 2               | 28                 | 10           | 22               | 41                | 27.8             |
| Purple 3               | 39                 | 12           | 25               | 63                |                  |
| Purple 4               |                    |              |                  |                   | 34.4             |
| Green 1                | 32                 | 17           | 24               | 48                |                  |
| Green 2                | 30                 | 18           | 20               | 41                |                  |
| Green 3                | 24                 | 16           | 16               | 53                |                  |
| Green 4                | 35                 | 17           | 22               | 61                | 30.3             |
| Pink 1                 | 33                 | 10           | 22               | 76                |                  |
| Pink 2                 | 29                 | 13           | 15               | 53                |                  |
| Pink 3                 | 33                 | 11           | 18               | 51                |                  |
| Pink 4                 | 30                 | 12           | 19               | 43                | 31.1             |
| Yellow 1               | 28                 | 12           | 12               | 68                |                  |
| Yellow 2               | 32                 | 14           | 15               | 48                |                  |
| Yellow 3               | 39                 | 13           | 19               | 57                |                  |
| Yellow 4               | 38                 | 15           | 21               | 58                | 34.5             |
| Blue 1                 | 45                 | 12           | 27               | 72                |                  |
| Blue 2                 | 34                 | 11           | 20               | 51                |                  |
| Blue 3                 | 40                 | 12           | 18               | 53                | 39.7             |
| Black 1                | 43                 | 9            | 29               | 62                |                  |
| Black 2                | 53                 | 12           | 29               | 71                |                  |
| Black 3                | 31                 | 27           | 20               | 47                | 38.8             |

**Nebraska**  
 1.6 MM Planted  
 Est 37 b/a  
 Prod Est 54.4 MM bu  
 LY 71mm bu Prod

**Colorado**  
 2.5MM Planted (xxmm Est Harvest)  
 Est 38 b/a  
 Prod Est 89.3 MM bu  
 LY 89.3MM bu Prod

2014 34.7 271 stops  
 2013 43.8 277 stops  
 2012 53.4 280 stops  
 2011 40.0 267 stops  
 2010 40.7 213 stops  
 2009 41.3 215 stops  
 2008 45.4 190 stops  
 2007 40.0 209 stops

**Total Stops 284**

**Day 1 Avg 34.3**

**Hard Winter Wheat Quality Tour 2015**

*All Averages are Weighted*

| <b>Day Two - May 6</b> |                    |              |                  |                   |                  |
|------------------------|--------------------|--------------|------------------|-------------------|------------------|
| <b>Route</b>           | <b>Car Average</b> | <b>Stops</b> | <b>Range Low</b> | <b>Range High</b> | <b>Route Avg</b> |
| Purple 1               | 39                 | 12           | 13               | 70                |                  |
| Purple 2               | 30                 | 13           | 22               | 41                |                  |
| Purple 3               | 46                 | 19           | 24               | 78                |                  |
| Purple 4               |                    |              |                  |                   | 39.4             |
| Green 1                | 37                 | 16           | 17               | 66                |                  |
| Green 2                | 36                 | 15           | 22               | 66                |                  |
| Green 3                | 32                 | 19           | 10               | 65                |                  |
| Green 4                | 35                 | 19           | 17               | 79                | 34.9             |
| Pink 1                 | 29                 | 16           | 0                | 66                |                  |
| Pink 2                 | 28                 | 16           | 5                | 75                |                  |
| Pink 3                 | 36                 | 14           | 13               | 65                |                  |
| Pink 4                 | 33                 | 13           | 0                | 70                | 31.3             |
| Yellow 1               | 43                 | 11           | 23               | 65                |                  |
| Yellow 2               | 36                 | 14           | 23               | 71                |                  |
| Yellow 3               | 29                 | 11           | 18               | 64                |                  |
| Yellow 4               | 37                 | 15           | 18               | 56                | 36.3             |
| Blue 1                 | 28                 | 11           | 20               | 43                |                  |
| Blue 2                 | 33                 | 17           | 20               | 56                |                  |
| Blue 3                 | 29                 | 12           | 17               | 38                | 30.4             |
| Black 1                | 32                 | 16           | 20               | 49                |                  |

**Oklahoma**  
 3.8MM Planted (xxx Est Harvest)  
 Est 29.4 b/a  
 Prod Est 111.7MM bu  
 LY 47.6 MM bu Prod

KS Two Day KS Two Day  
 Avg **34.4**  
 Stops **589**

**2014 2 day 32.8/542**  
**2013 2 day 40.5/541**  
**2012 2 day 48.5/566**  
**2011 2 day 36.7/531**  
**2010 2 day 40.3/428**  
**2009 2 day 40.6/427**  
**2008 2 day 43.3/357**  
**2007 2 day 41.6/417**

2014 D2 30.8/271 stops  
 2013 D2 37.1/264 stops  
 2012 D2 43.7/286 stops

|         |    |    |    |    |      |
|---------|----|----|----|----|------|
| Black 2 | 37 | 14 | 22 | 58 |      |
| Black 3 | 36 | 12 | 12 | 32 | 34.8 |

2011 D2 33.4/264 stops  
 2010 D2 39.9/215 stops  
 2009 D2 39.8/212 stops  
 2008 D2 40.9/167 stops  
 2007 D2 43.2/208 stops

**Total Stops 305**

**Day 2 Avg 34.5**

**Hard Winter Wheat Quality Tour 2015**

*All Averages are Weighted*

| Day Three - May 7 | Range       | Range |     |      |           |
|-------------------|-------------|-------|-----|------|-----------|
| Route             | Car Average | Stops | Low | High | Route Avg |
| Purple 1          | 41          | 5     | 32  | 52   |           |
| Purple 2          | 70          | 3     | 57  | 95   |           |
| Purple 3          | 47          | 4     | 38  | 62   |           |
| Purple 4          |             |       |     |      | 50.3      |
| Green 1           | 49          | 6     | 20  | 62   |           |
| Green 2           | 44          | 3     | 43  | 46   |           |
| Green 3           | 45          | 2     | 43  | 47   |           |
| Green 4           | 43          | 3     | 37  | 50   | 46.1      |
| Pink 1            | 62          | 4     | 54  | 77   |           |
| Pink 2            | 55          | 3     | 44  | 60   |           |
| Pink 3            | 45          | 8     | 34  | 59   |           |
| Pink 4            | 56          | 4     | 42  | 71   | 52.5      |
| Yellow 1          | 58          | 2     | 42  | 74   |           |
| Yellow 2          | 49          | 3     | 39  | 60   |           |
| Yellow 3          | 31          | 5     | 25  | 44   |           |
| Yellow 4          | 50          | 3     | 46  | 54   | 43.7      |
| Blue 1            | 46          | 4     | 41  | 52   |           |
| Blue 2            | 49          | 3     | 43  | 56   |           |
| Blue 3            |             |       |     |      | 47.3      |
| Black 1           | 50          | 3     | 44  | 55   |           |
| Black 2           | 65          | 2     | 47  | 82   |           |
| Black 3           |             |       |     |      | 56.0      |

2014 D3 37.8/45 stops  
 2013 D3 52.3/29 stops  
 2012 D3 57.5/42 stops  
 2011 D3 49.5/30 stops  
 2010 D3 46.4/27 stops  
 2009 D3 43.7/32 stops  
 2008 D3 43.3/31 stops  
 2007 D3 32.4/30 stops

**Total Stops 70**

**Day 3 Avg 48.9**

**Hard Winter Wheat Quality Tour 2015**

Three Day Total                      May 5-May 7, 2015                      **Yield Potential**

*All Averages are Weighted*

|              | Stops      | Stop/Car    | Average     | Low | High |
|--------------|------------|-------------|-------------|-----|------|
| Day 1        | 284        | 13.5        | 34.3        | 12  | 76   |
| Day 2        | 305        | 14.5        | 34.5        | 0   | 79   |
| Day 3        | 70         | 3.7         | 48.9        | 20  | 95   |
| <b>Total</b> | <b>659</b> | <b>31.7</b> | <b>35.9</b> |     |      |

**Historical**

| Year | Day 1 | Day 2 | Day 3 | Average     | Stops |
|------|-------|-------|-------|-------------|-------|
| 2014 | 34.7  | 30.8  | 37.8  | <b>33.2</b> | 587   |
| 2013 | 43.8  | 37.1  | 52.3  | <b>41.1</b> | 570   |
| 2012 | 53.4  | 43.7  | 57.5  | <b>49.1</b> | 608   |
| 2011 | 40.0  | 33.4  | 49.5  | <b>37.4</b> | 561   |

|             |      |      |      |             |     |
|-------------|------|------|------|-------------|-----|
| <b>2010</b> | 40.7 | 39.9 | 46.4 | <b>40.7</b> | 455 |
| <b>2009</b> | 41.3 | 39.8 | 43.7 | <b>40.8</b> | 459 |
| <b>2008</b> | 45.4 | 40.9 | 43.3 | <b>43.3</b> | 388 |
| <b>2007</b> | 40.0 | 43.2 | 32.4 | <b>41.0</b> | 447 |
| <b>2006</b> | 40.6 | 33.5 | 38.8 | <b>37.3</b> | 435 |
| <b>2005</b> | 48.9 | 44.2 | 42.8 | <b>46.2</b> | 435 |
| <b>2004</b> | 38.0 | 35.4 | 44.0 | <b>37.4</b> | 453 |
| <b>2003</b> | 38.6 | 37.7 | 43.8 | <b>38.8</b> | 416 |
| <b>2002</b> | 37.4 | 31.3 | 47.3 | <b>35.6</b> | 483 |
| <b>2001</b> | 32.6 | 31.7 | 39.0 | <b>32.7</b> | 480 |
| <b>2000</b> | 40.8 | 41.4 | 45.1 | <b>41.4</b> | 479 |

**Tour Participants - Breakdown**

| <b>Class</b>      | <b>Number</b> | <b>Percent</b> |
|-------------------|---------------|----------------|
| <b>Government</b> | <b>5</b>      | <b>5</b>       |
| <b>University</b> | <b>4</b>      | <b>4</b>       |
| <b>Media</b>      | <b>7</b>      | <b>8</b>       |
| <b>Grain</b>      | <b>14</b>     | <b>15</b>      |
| <b>Milling</b>    | <b>13</b>     | <b>14</b>      |
| <b>Baker</b>      | <b>8</b>      | <b>9</b>       |
| <b>Producers</b>  | <b>10</b>     | <b>11</b>      |
| <b>Other</b>      | <b>30</b>     | <b>33</b>      |
|                   | <b>91</b>     |                |