

**Hard Winter Wheat Quality Tour 2021**

*All Averages are Weighted*

<b>Day One - May 18</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	47	9	28	87	
Purple 2					
Purple 3					
Purple 4					47.4
Green 1	70	13	33	98	
Green 2	48	6	30	70	
Green 3	51	15	30	79	
Green 4					57.6
Red 1	57	12	19	85	
Red 2	51	12	29	90	
Red 3	66	13	31	105	
Red 4	50	12	22	88	56.3
Yellow 1	56	12	21	94	
Yellow 2	56	11	37	72	
Yellow 3	67	12	23	98	
Yellow 4					59.9
Blue 1	62	10	35	73	
Blue 2	56	11	36	70	
Blue 3					
Blue 4					58.6
Black 1	73	12	38	125	
Black 2	69	11	50	87	
Black 3					
Black 4					71.5

**Nebraska**  
 0.9MM Planted  
 Est 47b/a  
 Prod Est 36.66MM bu  
 LY 34.03 bu Prod

**Colorado**  
 2.05MM Planted  
 Est 37.3 b/a  
 Prod Est 64.5MM bu  
 LY 41.04MM bu Prod

2020  
 2019 46.9 240 stops  
 2018 38.2 317 stops  
 2017 43.0 222 stops  
 2016 47.1 306 stops  
 2015 34.3 284 stops  
 2014 34.7 271 stops  
 2013 43.8 277 stops  
 2012 53.4 280 stops  
 2011 40.0 267 stops

**Total Stops 171**

**Day 1 Avg 59.2**

**Hard Winter Wheat Quality Tour 2021**

*All Averages are Weighted*

<b>Day Two - May 19</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	58	10	30	90	
Purple 2	68	9	38	81	
Purple 3					
Purple 4					62.8
Green 1	62	14	31	108	
Green 2	69	7	44	100	
Green 3	55	4	38	77	
Green 4					63.0
Red 1	48	13	32	76	
Red 2	45	12	13	98	
Red 3	68	14	41	97	
Red 4					54.3
Yellow 1	55	10	23	89	
Yellow 2					
Yellow 3					
Yellow 4					55.3
Blue 1	46	12	26	83	
Blue 2	47	11	22	72	
Blue 3	53	10	13	94	
Blue 4					48.3
Black 1	75	10	46	99	
Black 2	51	18	25	79	
Black 3	59	10	21	105	
Black 4					59.4

  

<b>Total Stops</b>	<b>164</b>
<b>Day 2 Avg</b>	<b>56.7</b>

**Oklahoma**  
 4.3MM Planted  
 Est 37.1b/a  
 Prod Est 110.741MM bu  
 LY 104MM bu Prod

KS Two Day Totals    KS Two Day  
 Avg    57.9  
 Stops    335

**2020**  
 2019 2 day 47.2/440  
 2018 2 day 36.8/601  
 2017 2 day 44.9/427  
 2016 2 day 48.2/606  
 2015 2 day 34.4/589  
 2014 2 day 32.8/542  
 2013 2 day 40.5/541

2020  
 2019 D2 47.6/200 stops  
 2018 D2 35.2/284 stops  
 2017 D2 46.9/205 stops  
 2016 D2 49.3/300 stops  
 2015 D2 34.5/305 stops  
 2014 D2 30.8/271 stops  
 2013 D2 37.1/264 stops

**Hard Winter Wheat Quality Tour 2021**

*All Averages are Weighted*

<b>Day Three - May 20</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	60	2	58	62	
Purple 2					
Purple 3					
Purple 4					60.0
Green 1	66	2	46	86	
Green 2					
Green 3					
Green 4					66.0
Red 1					
Red 2					
Red 3					
Red 4					#DIV/0!
Yellow 1	53	2	51	55	
Yellow 2	52	2	43	61	
Yellow 3					
Yellow 4					52.4
Blue 1	30	1	30	30	
Blue 2					
Blue 3					
Blue 4					29.7
Black 1	84	2	84	84	
Black 2	64	1	64	64	
Black 3	63	3	45	90	
Black 4					69.9
<b>Total Stops</b>		<b>15</b>	<b>Day 3 Avg</b>		<b>60.7</b>

2020  
 2019 D3 46.2/29 stops  
 2018 D3 39.8/43 stops  
 2017 D3 58.9/42 stops  
 2016 D3 53.5/49 stops  
 2015 D3 48.9/70 stops  
 2014 D3 37.8/45 stops  
 2013 D3 52.3/29 stops

## Hard Winter Wheat Quality Tour 2021

Three Day Total

May 17 - 20, 2021

Yield Potential

*All Averages are Weighted*

	Stops	Stop/Car	Average	Low	High
Day 1	171	11.4	59.2	19	125
Day 2	164	10.9	56.7	13	108
Day 3	15	1.9	60.7	30	90
<b>Total</b>	<b>350</b>	<b>24.2</b>	<b>58.1</b>		

## Historical

Year	Day 1	Day 2	Day 3	Average	Stops
2020					
2019	46.9	47.6	46.32	<b>47.2</b>	469
2018	38.2	35.2	39.8	<b>37.0</b>	644
2017	43.0	46.9	58.9	<b>46.1</b>	469
2016	47.1	49.3	53.5	<b>48.6</b>	655
2015	34.3	34.5	48.9	<b>35.9</b>	659
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
2010	40.7	39.9	46.4	<b>40.7</b>	455
2009	41.3	39.8	43.7	<b>40.8</b>	459
2008	45.4	40.9	43.3	<b>43.3</b>	388
2007	40.0	43.2	32.4	<b>41.0</b>	447
2006	40.6	33.5	38.8	<b>37.3</b>	435
2005	48.9	44.2	42.8	<b>46.2</b>	435
2004	38.0	35.4	44.0	<b>37.4</b>	453
2003	38.6	37.7	43.8	<b>38.8</b>	416
2002	37.4	31.3	47.3	<b>35.6</b>	483

## Tour Participants - Breakdown

Class	Number	Percent
Government	2	4.4
University	3	6.7
Media	6	13.3
Grain	4	8.9
Milling	9	20.0
Baker	5	11.1
Producers	7	15.6
Other	9	20.0
<b>Total</b>	<b>45</b>	<b>100</b>