

**Hard Winter Wheat Quality Tour 2022**

*All Averages are Weighted*

Day One - May 17					
Route	Car Average	Stops	Range Low	Range High	Route Avg
Purple 1	33	12	8	80	
Purple 2 (#7)	51	14	18	67	
Purple 3 (#13)	38	11	23	56	
Purple 4					41.3
Green 1 (#2)	38	13	24	59	
Green 2 (#8)	35	14	13	52	
Green 3 (#14)	31	11	4	80	
Green 4 (#20)	38	14	11	69	35.9
Red 1 (Pink #3)	35	13	13	62	
Red 2 (Pink #9)	48	12	26	82	
Red 3 (Pink #15)	41	12	19	69	
Red 4 (Pink #16)	28	13	11	56	37.6
Yellow 1 (#4)	44	7	26	85	
Yellow 2 (#10)	45	12	29	60	
Yellow 3					
Yellow 4					44.6
Blue 1 (#5)	41	14	6	79	
Blue 2 (#11)	40	14	8	44	
Blue 3 (#17)	36	12	13	61	
Blue 4 (#19)	37	12	0	56	38.8
Black 1 (#6)	52	13	21	78	
Black 2 (#12)	47	11	28	70	
Black 3 (#18)	34	14	9	72	
Black 4					43.7

**Nebraska**  
 0.93MM Planted  
 Est 41b/a  
 Prod Est 36.9MM bu  
 LY 41.16MM bu Prod

**Colorado**  
 2.15MM Planted  
 Est 28.6 b/a  
 Prod Est 40.1MM bu  
 LY 69.56MM bu Prod

2021 59.2 171 stops  
 2020 No Tour  
 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

**Total Stops 248**

**Day 1 Avg 39.5**

**Hard Winter Wheat Quality Tour 2022**

*All Averages are Weighted*

Day Two - May 18 Route	Car Average	Stops	Range Low	Range High	Route Avg
Purple 1	35	13	24	59	
Purple 2 (#7)	58	12	25	105	
Purple 3 (#13)	44	15	15	80	
Purple 4					45.2
Green 1 (#2)	47	13	28	72	
Green 2 (#8)	35	16	7	67	
Green 3 (#14)	39	10	12	70	
Green 4 (#20)	34	18	11	51	37.9
Red 1 (Pink #3)	30	13	17	45	
Red 2 (Pink #9)	32	13	13	51	
Red 3 (Pink #15)	30	13	7	53	
Red 4 (Pink #16)	33	12	0	59	31.0
Yellow 1 (#4)	36	8	6	48	
Yellow 2 (#10)	32	11	9	62	
Yellow 3					
Yellow 4					33.7
Blue 1 (#5)	29	9	14	44	
Blue 2 (#11)	35	12	8	78	
Blue 3 (#17)	31	14	10	61	
Blue 4 (#19)	34	15	13	78	32.4
Black 1 (#6)	42	15	28	60	
Black 2 (#12)	38	10	23	56	
Black 3 (#18)	47	12	25	73	
Black 4					42.7

**Oklahoma**  
 4.4MM Planted  
 Est 23.5 b/a  
 Prod Est 57.047MM bu  
 LY 115.05MM bu Prod

KS Two Day Totals      **KS Two Day**  
    Avg **38.2**  
    Stops **502**

**2021 2 day 57.9/335**  
**2020 No Tour**  
**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**  
 2021 D2 56.7 164 stops  
 2020 No Tour  
 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

**Total Stops      254**

**Day 2 Avg      37.0**

**Hard Winter Wheat Quality Tour 2022**

*All Averages are Weighted*

<b>Day Three - 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	39	3	32	51	
Purple 2 (#7)	62	3	52	79	
Purple 3 (#13)	56	3	37	81	
Purple 4					52.4
Green 1 (#2)	56	2	47	64	
Green 2 (#8)	50	2	40	60	
Green 3 (#14)	48	1	41	52	
Green 4 (#20)	62	3	38	92	55.6
Red 1 (Pink #3)					
Red 2 (Pink #9)	40	4	22	51	
Red 3 (Pink #15)	52	3	29	70	
Red 4 (Pink #16)	87	3	43	113	57.6
Yellow 1 (#4)	64	2	56	72	
Yellow 2 (#10)					
Yellow 3					
Yellow 4					63.8
Blue 1 (#5)	68	3	62	77	
Blue 2 (#11)	47	2	47	47	
Blue 3 (#17)	53	3	38	62	
Blue 4 (#19)	44	3	33	58	53.5
Black 1 (#6)	48	2	44	52	
Black 2 (#12)	63	4	47	96	
Black 3 (#18)	48	2	30	57	
Black 4					55.2
<b>Total Stops</b>		<b>48</b>	<b>Day 3 Avg</b>		<b>55.2</b>

2021 D3 60.7/15 stops  
 2020 No Tour  
 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

## Hard Winter Wheat Quality Tour 2022

Three Day Total

May 17 - 19, 2022

Yield Potential

*All Averages are Weighted*

	Stops	Stop/Car	Average	Low	High
Day 1	248	12.4	39.5	0	85
Day 2	254	12.7	37.0	0	105
Day 3	48	2.7	55.2	22	113
<b>Total</b>	<b>550</b>	<b>27.8</b>	<b>39.7</b>		

### Historical

Year	Day 1	Day 2	Day 3	Average	Stops
2021	59.2	56.7	60.7	<b>58.1</b>	350
2020					0
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

### Tour Participants - Breakdown

Class	Number	Percent
Government	12	14.3
University	4	4.8
Media	6	7.1
Grain	9	10.7
Milling	18	21.4
Baker	12	14.3
Producers	10	11.9
Other	13	15.5
<b>Total</b>	<b>84</b>	<b>100</b>