

Hard Winter Wheat Quality Tour 2019

All Averages are Weighted

Day One - May 1					
Route	Car Average	Stops	Range Low	Range High	Route Avg
Purple 1	39	15	16	96	
Purple 2	53	12	32	71	
Purple 3	58	11	35	72	
Purple 4					49.0
Green 1	47	11	35	67	
Green 2	52	16	26	84	
Green 3	45	11	36	57	
Green 4	50	13	24	74	48.9
Red 1	38	12	29	51	
Red 2	45	13	26	87	
Red 3	41	10	32	50	
Red 4					41.5
Yellow 1	53	13	20	93	
Yellow 2	42	12	23	62	
Yellow 3	47	11	29	59	
Yellow 4					47.8
Blue 1	47	7	34	54	
Blue 2	50	10	28	70	
Blue 3	41	10	30	54	
Blue 4					45.8
Black 1	48	9	35	72	
Black 2	53	15	25	71	
Black 3	47	12	36	58	
Black 4	41	17	31	58	47.0

Nebraska
1.1MM Planted
Est 44 b/a
Prod Est 47.4MM bu
LY 49.49mm bu Prod

Colorado
2.3MM Planted
Est 46.5b/a
Prod Est 97.2MM bu
LY 70.2MM bu Prod

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 240

Day 1 Avg 46.9

Hard Winter Wheat Quality Tour 2019

All Averages are Weighted

Day Two - May 2					
Route	Car Average	Stops	Range Low	Range High	Route Avg
Purple 1	54	9	34	78	
Purple 2	52	16	33	83	
Purple 3					
Purple 4					52.5
Green 1	48	12	33	60	
Green 2	48	14	33	65	
Green 3	47	11	26	64	
Green 4	37	11	28	50	45.1
Red 1	50	13	28	78	
Red 2	35	12	24	54	
Red 3	57	12	27	85	
Red 4	44	11	30	77	46.6
Yellow 1	63	9	46	83	
Yellow 2	37	7	33	54	
Yellow 3	48	10	32	65	
Yellow 4					50.2
Blue 1	44	11	31	80	
Blue 2	50	10	33	69	
Blue 3					
Blue 4					46.9
Black 1	43	15	21	71	
Black 2	51	17	31	75	
Black 3					
Black 4					47.5

Oklahoma
4.2 MM Planted
Est 37.38b/a
Prod Est 119.27MM bu
LY 70.0MM bu Prod

KS Two Day Totals **KS Two Day**
Avg **47.2**
Stops **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
2012 2 day 48.5/566
2011 2 day 36.7/531
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
2012 D2 43.7/286 stops
2011 D2 33.4/264 stops

Total Stops 200

Day 2 Avg 47.6

Hard Winter Wheat Quality Tour 2019

All Averages are Weighted

Day Three - May 3					
Route	Car Average	Stops	Range Low	Range High	Route Avg
Purple 1	42	3	35	52	
Purple 2					

Purple 3					
Purple 4					42.1
Green 1	50	4	41	68	
Green 2	45	3	31	52	
Green 3					
Green 4					47.9
Red 1	44	2	41	47	
Red 2	45	2	40	50	
Red 3					
Red 4					44.3
Yellow 1	48	3	44	55	
Yellow 2	58	3	52	70	
Yellow 3					
Yellow 4					53.2
Blue 1	33	2	27	35	
Blue 2	40	1	40	40	
Blue 3					
Blue 4					35.5
Black 1	42	2	37	47	
Black 2	50	2	43	38	
Black 3	46	2	45	46	
Black 4					46.1

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
2012 D3 57.5/42 stops
2011 D3 49.5/30 stops

Total Stops 29

Day 3 Avg 46.2

Hard Winter Wheat Quality Tour 2019

Three Day Total Apr 30 - May 2, 2019 Yield Potential

All Averages are Weighted

	Stops	Stop/Car	Average	Low	High
Day 1	240	12.0	46.9	16	96
Day 2	200	11.8	47.6	21	85
Day 3	29	2.4	46.2	27	70
Total	469	26.2	47.2		

Historical

Year	Day 1	Day 2	Day 3	Average	Stops
2018	38.2	35.2	39.8	37.0	644
2017	43.0	46.9	58.9	46.1	469
2016	47.1	49.3	53.5	48.6	655
2015	34.3	34.5	48.9	35.9	659
2014	34.7	30.8	37.8	33.2	587
2013	43.8	37.1	52.3	41.1	570
2012	53.4	43.7	57.5	49.1	608
2011	40.0	33.4	49.5	37.4	561
2010	40.7	39.9	46.4	40.7	455
2009	41.3	39.8	43.7	40.8	459
2008	45.4	40.9	43.3	43.3	388
2007	40.0	43.2	32.4	41.0	447
2006	40.6	33.5	38.8	37.3	435
2005	48.9	44.2	42.8	46.2	435
2004	38.0	35.4	44.0	37.4	453
2003	38.6	37.7	43.8	38.8	416
2002	37.4	31.3	47.3	35.6	483
2001	32.6	31.7	39.0	32.7	480
2000	40.8	41.4	45.1	41.4	479

Tour Participants - Breakdown

Class	Number	Percent
Government	9	11.8
University	2	2.6
Media	8	10.5
Grain	10	13.2
Milling	18	23.7
Baker	7	9.2
Producers	11	14.5
Other	11	14.5
Total	76	100