

DAY 1

2022 SPRING WHEAT CROP TOUR

26-Jul-22

Route	Class	Calc. 2022	Std Dev	Hi	Lo	# Fields	2021	2020 (No Tour)	2019	2018	2017	2016	2015
Purple #1	HRS DUR HRW						31.2			39.7	38.1	56.3	57.9
Green #2	HRS DUR HRW	46.7	11.7	63.3	23.0	8			41.6	36.2	52.3 40.7 40.0	37.2	48.8
Yellow #3	HRS DUR HRW	55.3 37.0 22.0	10.6	72.8 37.0 22.0	35.9 37.0 22.0	8 1 1	27.9		52.6	37.6	59.0 32.4 37.0	47.2 61.5	53.9
Orange #4	HRS DUR HRW						27.7		46.6 58.3	40.3	43.9	41.7	53.4
Red #5	HRS DUR HRW	40.8	11.5	63.4	15.7	14	32.6		49.1	39.1	27.9 39.1 67.2	38.5 45.7	
Pink #6	HRS DUR HRW	63.6	14.9	85.0	38.0	11	26.2 29.5		42.7	38.7	30.8	40.4	42.7
Blue #7	HRS DUR HRW	45.7	10.0	61.0	29.0	12	26.4 36.8		38.8	35.1	13.9	34.5	49.6
Black #8	HRS DUR HRW	43.9	8.6	54.8	25.3	10	31.0		37.5	37.7 29.2	25.2	39.5	42.7 32.0
Purple #9	HRS DUR HRW								36.6		47.1	43.5	53.0
Green #10	HRS DUR HRW	47.5	11.5	64.0	21.6	11			32.8 26.2	47.2	49.6 63.0	23.2 48.9	50.0 51.6
Yellow #11	HRS DUR HRW	46.8 41.3	10.8 27.5	67.3 60.7	35.0 21.8	8 2	31.4 10.0		41.3	39.9	53.6	44.9	47.0 25.2
Orange #12	HRS DUR HRW	48.4	11.3	63.8	29.8	10	28.3		38.1		45.3 50.3	41.0 40.3	57.3 54.0
Red #13	HRS DUR HRW	58.2	10.4	75.3	38.6	10	34.2		41.4	50.4	48.3	40.4	59.2
Pink #14	HRS DUR HRW	33.1 61.3 43.7		33.1 82.7 54.3	33.1 46.5 33.2	1 7 2						32.6 46.2 52.5	59.4
Blue #15	HRS DUR HRW								43.4	34.3	15.8	29.8	45.8
Black #16	HRS DUR HRW	36.5	14.9	58.2	11.8	11					28.6	35.0 40.4 37.5	39.7 43.0

	<u>CALC.</u>	<u>SD</u>	<u>Flds</u>		2021	2020 (No Tour)	2019	2018	2017	2016	2015
Wt. Avg.	48.3	13.9	127	Wt. Avg.	29.5		45.5	38.8	38.8	42.9	50.7
HRS	48.9	13.8	120	HRS	29.5		45.6	38.9	37.9	43.1	51.1
DUR	41.4	15.9	5	DUR	26.5		40.2	35.5	53	45.7	38.1
HRW	27.5	7.8	2	HRW	37				46.4	35.4	46.5
				Fields HRS	100		153	135	194	173	166
				Fields DUR	4		2	3	10	4	5
				Fields HRW	1		0	0	3	5	4
				Total Fields	105		155	138	207	182	175

DAY 2

2022 SPRING WHEAT CROP TOUR

27-Jul-22

Route	Class	Calc. 2022	Std Dev	Hi	Lo	# Fields	2021	2020 (No Tour)	2019	2018	2017	2016	2015
Purple #1	HRS						20.2		34.0	39.7	25.1	61.8	59.6
	DUR						35.0				40.2	50.1	
	HRW												50.7
Green #2	HRS	48.0	8.7	57.1	35.3	9			31.5	47.0	35.6	42.7	61.0
	DUR									52.2	30.1	43.9	
	HRW												
Yellow #3	HRS	63.9	9.0	76.9	51.7	8	21.3		48.0	42.3	41.3	52.1	58.7
	DUR	61.7		61.7	61.7	1					40.2		
	HRW												
Orange #4	HRS						27.8		41.7	38.4	39.9	45.9	45.0
	DUR								40.5	35.0	40.6	38.3	61.0
	HRW												
Red #5	HRS	43.3	10.2	67.7	27.8	14	27.4		49.1	31.9	37.0	43.6	
	DUR	36.0		36.0	36.0	1					47.5	39.7	
	HRW												
Pink #6	HRS	50.5	11.2	62.0	29.0	8	30.9		33.5	37.7	29.7	37.2	40.1
	DUR	73.0		73.0	73.0	1			26.8	32.2	22.7	45.4	38.1
	HRW										44.7		
Blue #7	HRS	48.9	12.3	67.4	34.3	9	16.6		49.2	47.5	35.6	49.1	43.1
	DUR	35.3	10.6	49.3	24.5	4	19.4				17.2	31.4	
	HRW												
Black #8	HRS	46.7	9.7	67.8	33.8	13	27.0		31.1	43.5	39.5	45.5	44.5
	DUR						27.4		37.3	34.0	40.3	58.9	
	HRW										63.0		
Purple #9	HRS										25.0	52.7	47.8
	DUR										22.4	35.8	
	HRW												
Green #10	HRS	42.8	9.0	61.0	34.0	11			41.1	48.4	40.2	47.6	47.1
	DUR	36.0		36.0	36.0	1						53.0	
	HRW												
Yellow #11	HRS	42.8	12.9	61.8	20.2	7	23.3		39.7	41.7	54.3	41.5	46.6
	DUR	47.0	1.5	48.4	45.4	3	20.3				31.2	55.0	
	HRW											31.1	
Orange #12	HRS	40.5	5.2	48.0	36.0	4	22.9		36.5		31.0	52.5	47.3
	DUR	37.0	7.2	46.4	27.7	9	19.0		23.6		35.1	45.5	37.4
	HRW												
Red #13	HRS	53.1	12.3	75.8	38.2	10	27.8		51.9	43.0	42.9	44.7	44.5
	DUR						22.2				51.3	50.6	
	HRW												
Pink #14	HRS	49.0	10.9	64.0	38.0	4			41.2	42.7	22.6	52.5	
	DUR	36.7	6.7	43.0	27.0	6			28.6	45.8	17.5	52.7	
	HRW												
Blue #15	HRS									36.8	29.8	42.2	44.1
	DUR									55.5	20.3	36.1	
	HRW										31.6		
Black #16	HRS	42.3	6.8	48.6	29.4	7					36.9	52.8	40.3
	DUR	39.0	5.5	0.0	33.9	3					40.9	46.7	
	HRW												

Weighted Averages

	<u>CALC.</u>	SD	Flds		2021	2020 (No Tour)	2019	2018	2017	2016	2015
Wt. Avg.	46.0	11.5	133	Wt. Avg.	24.5		40.5	41.1	35.7	46.5	47
HRS	47.7	11.3	104	HRS	24.6		40.8	41.3	35.8	46.9	47.3
DUR	39.9	10.4	29	DUR	23.6		35.9	39.2	34.4	45.4	40.2
HRW				HRW					46.7	31.1	50.7
2 day totals	2022	# Flds	2021	# Flds	Fields HRS	95	139	135	188	158	160
	HRS	48.3	224	27.1	195	Fields DUR	11	12	13	34	10
	DUR	40.2	34	24.3	15	Fields HRW	0	0	0	3	3
	All Wheat	47.1	260	27	211	Total Fields	106	151	148	225	173

DAY 3

2022 SPRING WHEAT CROP TOUR

28-Jul-22

Route	Class	Calc. 2022	Std Dev	Hi	Lo	# Fields	2021	2020 (No Tour)	2019	2018	2017	2016	2015
Purple #1	HRS DUR HRW						31.7		50.7	54.6	47.0		54.0
Green #2	HRS DUR HRW	52.5	29.8	70.8	18.1	3			31.0 38.1	53.9	48.0 55.2	52.8	51.8 34.6
Yellow #3	HRS DUR HRW	53.4	10.0	69.6	43.0	10	40.2		45.7	50.3	50.6	48.7	56.4
Orange #4	HRS DUR HRW						31.3		52.2	47.0	45.2	49.2	57.2
Red #5	HRS DUR HRW	60.2	19.4	87.9	41.7	5	37.3		58.2	49.9	51.9	53.7	53.8
Pink #6	HRS DUR HRW	40.6	9.2	48.3	30.5	3	35.3		50.7	43.0	68.3	55.6	44.2
Blue #7	HRS DUR HRW	54.7	9.3	62.3	38.7	5	34.4		51.7	37.9 52.2	50.0	45.4	49.9
Black #8	HRS DUR HRW	51.0	21.2	66.0	36.0	2	33.3		57.6	58.9	24.0	53.6	53.6
Purple #9	HRS DUR HRW								50.1		42.0	49.3	50.9
Green #10	HRS DUR HRW	39.9	1.9	41.3	37.8	3			46.7	35.7	33.3 48.2	41.9	47.3
Yellow #11	HRS DUR HRW								43.6	51.6	38.2	46.7	53.4
Orange #12	HRS DUR HRW	62.1 53.2	14.1	84.3 53.2	47.3 53.2	5 1					52.0	46.1	48.8
Red #13	HRS DUR HRW	52.1	7.4	59.0	41.2	5			41.0	40.2	41.6	48.4	56.5
Pink #14	HRS DUR HRW	50.8	18.4	63.8	37.8	2			78.6	39.3	45.8	40.8	59.0
Blue #15	HRS DUR HRW						32.8			45.9	44.7	49.3	50.5
Black #16	HRS DUR HRW										51.4 61.7	54.9	52.4

Weighted Averages

	CALC.	SD	Flds		2021	2020 (No Tour)	2019	2018	2017	2016	2015
Wt. Avg.	51.9	13.8	44	Wt. Avg.	35.4		48.4	46.4	46.6	48.9	51.9
HRS	53.1	14.0	43	HRS	35.4		48.6	46.3	46.2	48.9	52.1
DUR			1	DUR			38.1	52.2	55		34.6
HRW			0	HRW							53.8
				Fields HRS	62		64	55	61	76	96
				Fields DUR	0		1	1	3	0	1
				Fields HRW	0		0	0	0	0	1
				Total Fields	62		65	56	64	76	98

2022 Spring Wheat Crop Tour

Yield Potential

	Weighted Averages	Standard Deviation	Total Fields
Total	47.8	13.1	304
HRS	49.1	13.0	267
DUR	39.0	11.1	35
HRW	27.5	16.8	2

July 26-28, 2022

Overall Weighted Tour Averages

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
HRS	37.7	46.2	46.0	41.5	44.9	44.9	48.6	49.9	45.7	38.1	41.1	43.1	(No Tour)	29.1	
DUR	23.7	36.2	38.4	31.8	42.4	41.7	36.6	39.2	45.4	39.7	39.3	32.0		24.3	
HRW	43.0	51.3	48.4	47.0	45.8	53.5	44.0	49.0	34.7	46.6	0.0	0.0		37.0	
All Wheat	36.0	45.7	45.2	41.1	44.8	44.8	48.0	49.5	45.5	38.4	41.1	42.6		28.9	

Fields Surveyed

HRS	346	402	321	369	377	433	373	422	407	443	325	356		257	
DUR	58	35	41	31	26	31	17	16	42	47	17	15		15	
HRW	18	21	8	19	18	8	13	8	6	6	0	0		1	
All	422	458	370	419	421	472	403	446	455	496	342	371		273	

Tour Participants - Breakdown

Total =	52	
Class	Number	Percent
Government	11	21
University	2	4
Media	5	10
Grain	4	8
Milling	8	15
Baker	12	23
Producer	5	10
Other	5	10

Spring Wheat Tour/USDA Final

