



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS
2022 Disease Data



Variety	Class	Stripe Rust	Septoria	Strawbreaker	Barley Yellow	Sharp Eyespot
		Corvallis 5/20/2022 % Canopy	Corvallis 5/31/2022 % Canopy	Foot Rot Corvallis 6/7/2022 % Lodging	Dwarf Virus Corvallis 5/31/2022 % Incidence	Corvallis 6/25/2022 1-5 Scale (1 = Best)
Stephens	SWW	2.5	50	53	1	4.3
Rosalyn	SWW	12.5	28	1	3	2.3
Bobtail	SWW	1.5	27	2	5	3.3
Norwest Tandem	SWW	0.3	27	25	3	3.5
Norwest Duet	SWW	3.0	37	91	11	3.3
Nixon	SWW	0.3	23	7	4	4.0
OR2x2 CL+	SWW	0.0	24	0	4	4.0
Appleby CL+	SWW	0.0	51	77	17	4.3
OR2130755	SWW	0.3	23	44	16	4.0
OR2160243	SWW	0.2	30	91	9	4.3
OR2160264	SWW	4.4	26	74	2	3.5
OR2170559	SWW	0.0	69	56	2	3.8
OR2180149	SWW	0.0	56	12	1	4.8
OR2180377	SWW	6.5	26	2	3	2.8
OR5180071	Club	0.0	36	22	13	3.3
ORI2190025 CL+	SWW	0.0	34	55	3	3.8
ORI2190027 CL+	SWW	0.0	25	4	8	4.3
Stingray CL+	SWW	0.0	30	1	4	4.3
Piranha (WA8305 CL+)	SWW	0.0	31	68	7	3.8
Sockeye (WA8306 CL+)	SWW	0.0	33	73	5	4.0
WA8307	SWW	0.0	34	8	2	2.0
WA8371	SWW	1.5	21	98	4	4.3
IDO2008	SWW	0.0	59	13		3.3
LCS Artdeco	SWW	4.0	60	34	24	4.8
LCS Drive	SWW	0.0	18	55	7	4.8
LCS Shine	SWW	2.3	29	63	1	3.8
LCS Blackjack	SWW	0.8	38	1	7	3.8
LWW17-5877	SWW	0.0	78	93	20	5.0
LCS Jefe (LWW17-8185)	SWW	0.0	67	81		5.0
LWW19-1576	SWW	0.0	34	13	15	4.0
LWW19-2232	SWW	1.3	46	90	3	4.0
LWW19-5862	SWW	0.0	51	44	13	2.3
LWW19-6219	SWW	0.3	63	78		4.0
LWW19-6591	SWW	0.0	74	90		3.8
M-Press	SWW	1.3	66	54	10	3.8
2021 TMC Exp.	SWW	0.3	80	44		4.8
UI Magic CL+	SWW	15.8	32	81	2	4.3
VI Voodoo CL+	SWW	0.8	36	9	6	4.5
VI Presto CL+	SWW	1.8	38	99	2	3.8
UIL 14-085001A	SWW	0.0	53	2	10	3.8
UIL 15-423062A	SWW	0.0	57	84		4.7
UIL 16-072025	SWW	0.0	63	83		3.0
UIL 17-7706 CL+	SWW	0.3	22	93	8	4.0
15-451104B	SWW	0.0	55	48	4	3.0
SY Assure	SWW	0.0	54	66	9	4.8
SY Dayton	SWW	1.5	69	2	30	3.5
AP Exceed (11PN039#20)	SWW	0.0	36	96	17	5.0
AP Iliad	SWW	7.8	76	34		3.3
09PN118-02 CL2	SWW	3.8	32	87	10	4.8
WB1621	SWW	0.0	26	98	25	3.0
WB1720	SWW	1.5	41	14	12	3.8
WB1922	SWW	3.0	34	15	15	2.8
Cameo	Club	0.0	29	15	23	3.8
ARS09500-17CBW	Club	0.0	35	23	25	3.5
Average		1.5	42	47	9	3.8
LSD (0.05)		2.3	11	29	11	1.0



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Stripe Rust (Yellow Rust) Multi-Year Data



Variety	Class	2022	2021	2022 & 2021	2020	2020	2022, 2021	2018	2022, 2021,
		Corvallis 5/20/2022 % Canopy	Corvallis 5/4/2021 % Canopy	Average	Corvallis 5/10/2020 % Canopy	Pendleton 6/10/2020 % Canopy	& 2020 Average	Pendleton 6/4/2018 % Canopy	2020 & 2018 Average
Stephens	SWW	2.5	27.5	15.0	26.3	6.5	15.7	2.0	13.0
Rosalyn	SWW	12.5	27.5	20.0	30.0	0.0	17.5	0.0	14.0
Bobtail	SWW	1.5	0.1	0.8	0.5	0.0	0.5	0.0	0.4
Norwest Tandem	SWW	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.1
Norwest Duet	SWW	3.0	1.0	2.0	3.5	0.0	1.9	0.0	1.5
Nixon	SWW	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.1
OR2x2 CL+	SWW	0.0	0.0	0.0	0.0	0.0	0.0		
Appleby CL+	SWW	0.0	0.3	0.1	8.8	0.0	2.3		
OR2130755	SWW	0.3	0.3	0.3	0.0	0.0	0.1		
OR2160243	SWW	0.2	0.5	0.3					
OR2160264	SWW	4.4	0.5	2.4					
OR2170559	SWW	0.0	0.0	0.0					
OR2180149	SWW	0.0							
OR2180377	SWW	6.5							
OR5180071	Club	0.0	0.0	0.0					
ORI2190025 CL+	SWW	0.0	0.0	0.0					
ORI2190027 CL+	SWW	0.0	0.3	0.1					
Stingray CL+	SWW	0.0	1.0	0.5	2.0	0.0	0.8		
Piranha (WA8305 CL+)	SWW	0.0	1.8	0.9	1.5	0.0	0.8		
Sockeye (WA8306 CL+)	SWW	0.0	0.3	0.1	2.0	0.0	0.6		
WA8307	SWW	0.0	0.3	0.1	0.0	0.0	0.1		
WA8371	SWW	1.5							
IDO2008	SWW	0.0	0.5	0.3					
LCS Artdeco	SWW	4.0	20.0	12.0	15.0	0.3	9.8	0.0	7.9
LCS Drive	SWW	0.0	0.0	0.0	1.0	0.0	0.3	0.0	0.2
LCS Shine	SWW	2.3	0.3	1.3	4.8	0.0	1.8	0.0	1.5
LCS Blackjack	SWW	0.8	0.0	0.4	0.3	0.0	0.3	0.0	0.2
LWW17-5877	SWW	0.0	0.0	0.0					
LCS Jefe (LWW17-8185)	SWW	0.0	0.8	0.4	1.8	0.0	0.6		
LWW19-1576	SWW	0.0							
LWW19-2232	SWW	1.3							
LWW19-5862	SWW	0.0							
LWW19-6219	SWW	0.3							
LWW19-6591	SWW	0.0							
M-Press	SWW	1.3	1.5	1.4	0.0	0.0	0.7	0.0	0.6
2021 TMC Exp.	SWW	0.3							
UI Magic CL+	SWW	15.8	30.0	22.9	36.3	47.0	32.3		
VI Voodoo CL+	SWW	0.8	2.8	1.8	0.0	0.0	0.9		
VI Presto CL+	SWW	1.8	0.8	1.3	2.5	0.0	1.3		
UIL 14-085001A	SWW	0.0							
UIL 15-423062A	SWW	0.0							
UIL 16-072025	SWW	0.0							
UIL 17-7706 CL+	SWW	0.3	0.3	0.3					
15-451104B	SWW	0.0							
SY Assure	SWW	0.0	0.0	0.0	1.8	0.0	0.4	0.0	0.4
SY Dayton	SWW	1.5	0.3	0.9	0.3	0.0	0.5	0.0	0.4
AP Exceed (11PN039#20)	SWW	0.0	0.0	0.0					
AP Iliad	SWW	7.8	0.0	3.9					
09PN118-02 CL2	SWW	3.8	16.3	10.0					
WB1621	SWW	0.0							
WB1720	SWW	1.5							
WB1922	SWW	3.0							
Cameo	Club	0.0							
ARS09500-17CBW	Club	0.0							
Average		1.5	3.7	2.8	5.8	2.2	3.7	0.2	3.1



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Septoria Tritici Blotch Multi-Year Data



Variety	Class	2022	2020	2022 & 2020	2019	2018	2022, 2020,
		Corvallis 5/31/2022 % Canopy	Corvallis 5/22/2020 % Canopy	Average	Corvallis 6/9/2019 % Canopy	Corvallis 5/28/2018 % Canopy	2019 & 2018 Average
Stephens	SWW	50	29	39	74	68	55
Rosalyn	SWW	28	16	22	34	39	29
Bobtail	SWW	27	16	22	23	32	24
Norwest Tandem	SWW	27	25	26	38	38	32
Norwest Duet	SWW	37	23	30	38	38	34
Nixon	SWW	23	13	18	45	38	30
OR2x2 CL+	SWW	24	9	16			
Appleby CL+	SWW	51	28	39			
OR2130755	SWW	23	11	17			
OR2160243	SWW	30					
OR2160264	SWW	26					
OR2170559	SWW	69					
OR2180149	SWW	56					
OR2180377	SWW	26					
OR5180071	Club	36					
ORI2190025 CL+	SWW	34					
ORI2190027 CL+	SWW	25					
Stingray CL+	SWW	30	14	22			
Piranha (WA8305 CL+)	SWW	31	9	20			
Sockeye (WA8306 CL+)	SWW	33	15	24			
WA8307	SWW	34	12	23			
WA8371	SWW	21					
IDO2008	SWW	59					
LCS Artdeco	SWW	60	34	47	69	47	52
LCS Drive	SWW	18	13	16	56	44	33
LCS Shine	SWW	29	38	33	69	53	47
LCS Blackjack	SWW	38	25	31	38	44	36
LWW17-5877	SWW	78					
LCS Jefe (LWW17-8185)	SWW	67	54	60			
LWW19-1576	SWW	34					
LWW19-2232	SWW	46					
LWW19-5862	SWW	51					
LWW19-6219	SWW	63					
LWW19-6591	SWW	74					
M-Press	SWW	66	25	45	41	41	43
2021 TMC Exp.	SWW	80					
UI Magic CL+	SWW	32	16	24			
VI Voodoo CL+	SWW	36	11	23			
VI Presto CL+	SWW	38	22	30			
UIL 14-085001A	SWW	53					
UIL 15-423062A	SWW	57					
UIL 16-072025	SWW	63					
UIL 17-7706 CL+	SWW	22					
15-451104B	SWW	55					
SY Assure	SWW	54	14	34	52	40	40
SY Dayton	SWW	69	58	63	53	59	60
AP Exceed (11PN039#20)	SWW	36					
AP Iliad	SWW	76					
09PN118-02 CL2	SWW	32					
WB1621	SWW	26					
WB1720	SWW	41					
WB1922	SWW	34					
Cameo	Club	29					
ARS09500-17CBW	Club	35					
Average		42	22	30	48	45	40



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Strawbreaker Footrot (Eyespot) Multi-Year Data



Variety	Class	2022	2021	2022 & 2021	2020	2022, 2021	2019	2018	2021, 2020,
		Corvallis 6/7/2022 % Lodging	Corvallis 6/7/2021 % Lodging	Average	Corvallis 6/18/2020 % Lodging	& 2020 Average	Corvallis 7/14/2019 % Lodging	Corvallis 7/30/2018 % Lodging	Average
Stephens	SWW	53	69	61	87	70	90	36	67
Rosalyn	SWW	1	2	1	30	11	13	23	14
Bobtail	SWW	2	20	11	85	36	81	43	46
Norwest Tandem	SWW	25	68	46	92	61	33	28	49
Norwest Duet	SWW	91	85	88	96	91	96	98	93
Nixon	SWW	7	13	10	56	25	59	24	32
OR2x2 CL+	SWW	0	3	1	8	4			
Appleby CL+	SWW	77	30	53	95	67			
OR2130755	SWW	44	15	30	84	48			
OR2160243	SWW	91	90	90					
OR2160264	SWW	74	69	71					
OR2170559	SWW	56	29	43					
OR2180149	SWW	12							
OR2180377	SWW	2							
OR5180071	Club	22	44	33					
ORI2190025 CL+	SWW	55	69	62					
ORI2190027 CL+	SWW	4	14	9					
Stingray CL+	SWW	1	10	6	17	9			
Piranha (WA8305 CL+)	SWW	68	38	53	85	64			
Sockeye (WA8306 CL+)	SWW	73	73	73	87	78			
WA8307	SWW	8	3	6	77	29			
WA8371	SWW	98							
IDO2008	SWW	13	63	38					
LCS Artdeco	SWW	34	35	35	71	47	16	50	41
LCS Drive	SWW	55	90	72	99	81	65	49	71
LCS Shine	SWW	63	76	69	99	79	100	80	83
LCS Blackjack	SWW	1	3	2	23	9	2	3	6
LWW17-5877	SWW	93							
LCS Jefe (LWW17-8185)	SWW	81	64	73	76	74			
LWW19-1576	SWW	13							
LWW19-2232	SWW	90							
LWW19-5862	SWW	44							
LWW19-6219	SWW	78							
LWW19-6591	SWW	90							
M-Press	SWW	54	55	55	77	62	83	8	55
2021 TMC Exp.	SWW	44							
UI Magic CL+	SWW	81	84	82	98	88			
VI Voodoo CL+	SWW	9	11	10	95	38			
VI Presto CL+	SWW	99	88	93	99	95			
UIL 14-085001A	SWW	2							
UIL 15-423062A	SWW	84							
UIL 16-072025	SWW	83							
UIL 17-7706 CL+	SWW	93	78	85					
15-451104B	SWW	48							
SY Assure	SWW	66	39	52	97	67	88	74	73
SY Dayton	SWW	2	19	10	61	27	73	16	34
AP Exceed (11PN039#20)	SWW	96	93	94					
AP Iliad	SWW	34	49	41					
09PN118-02 CL2	SWW	87	82	84					
WB1621	SWW	98							
WB1720	SWW	14							
WB1922	SWW	15							
Cameo	Club	15							
ARS09500-17CBW	Club	23							
Average		47	48	47	75	52	61	41	51



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Cephalosporium Stripe Multi-Year Data



No Data for 2022

Variety	Class	2021	2020	2021 & 2020	2019	2018	2021, 2020,
		Pendleton 6/24/2021 % Whiteheads	Pendleton 6/28/2020 % Whiteheads	Average	Pendleton 6/24/2019 % Whiteheads	Pendleton 6/18/2018 % Whiteheads	2019, & 2018 Average
Stephens	SWW	37	36	36	54	40	42
Mary	SWW	38	41	39	41	41	40
Rosalyn	SWW	19	21	20	21	16	19
Bobtail	SWW	12	6	9	4	0	5
Norwest Tandem	SWW	30	30	30	8	14	20
Norwest Duet	SWW	18	9	14	5	7	10
Nixon	SWW	21	25	23	12	12	18
OR2x2 CL+	SWW	26	26	26			
Appleby CL+	SWW	26	20	23			
OR2130755	SWW	26	19	23			
OR5170022	Club	21	14	17			
OR2160243	SWW	19					
OR2160264	SWW	18					
OR2170559	SWW	34					
OR5180071	Club	21					
ORI2190025 CL+	SWW	18					
ORI2190027 CL+	SWW	28					
Stingray CL+	SWW	16	16	16			
Piranha CL+ (WA8305 CL+)	SWW	18	14	16			
Sockeye CL+ (WA8306 CL+)	SWW	19	13	16			
WA8307	SWW	2	6	4			
WA8336	SWW	16					
IDO1708	SWW	34					
IDO2008	SWW	20					
LCS Artdeco	SWW	31	33	32		55	
LCS Drive	SWW	35	36	36	27	35	33
LCS Shine	SWW	29	33	31	18	10	22
LCS Blackjack	SWW	20	20	20	23	23	22
LCS Jefe (LWW17-8185)	SWW	26	12	19			
LWW17-5815	SWW	15					
LWW18-5080	SWW	28					
LWW18-0587	SWW	22					
LWW17-5877	SWW	26					
LWW18-5078	SWW	16					
LWW18-1171	SWW	21					
UI Magic CL+	SWW	30	26	28			
VI Voodoo CL+	SWW	29	7	18			
VI Presto CL+	SWW	22	20	21			
UIL 17-7706 CL+	SWW	26					
13-046145A	SWW	23					
SY Assure	SWW	26	33	29	54	56	42
SY Dayton	SWW	35	20	28	19	10	21
AP Iliad	SWW	27					
AP Dynamic	SWW	14					
AP Exceed (11PN039#20)	SWW	36					
09PN118-02 CL2	SWW	25					
WB1529	SWW	38	38	38	16	9	25
WB1783	SWW	15	7	11	15	12	12
WB1604	SWW	35	24	29	32	24	29
M-Press	SWW	33	34	33	29	13	27
M-Idas	SWW	21	29	25			
ARS Castella	Club	18					
ARSX500-14CBW	Club	18					
ARSX492-6CBW	Club	14					
Average		24	22	24	24	22	24



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS
Fusarium Crown Rot (Dryland Foot Rot) Multi-Year Data



No Data for 2022

Variety	Class	2021	2019	2018	2021, 2019,
		Moro	Moro	Moro	& 2018
		6/13/2021	7/2/2019	6/6/2018	Average
		% Whiteheads	% Whiteheads	% Whiteheads	
Stephens	SWW	17	23	9	16
Mary	SWW	28	29	15	24
Rosalyn	SWW	12	7	1	6
Bobtail	SWW	13	9	1	8
Norwest Tandem	SWW	11	13	5	10
Norwest Duet	SWW	23	8	6	12
Nixon	SWW	23	11	11	15
OR2x2 CL+	SWW	21			
Appleby CL+	SWW	9			
OR2130755	SWW	34			
OR5170022	Club	23			
OR2160243	SWW	18			
OR2160264	SWW	16			
OR2170559	SWW	12			
OR5180071	Club	20			
ORI2190025 CL+	SWW	6			
ORI2190027 CL+	SWW	17			
Stingray CL+	SWW	18			
Piranha CL+ (WA8305 CL+)	SWW	12			
Sockeye CL+ (WA8306 CL+)	SWW	20			
WA8307	SWW	12			
WA8336	SWW	18			
IDO1708	SWW	30			
IDO2008	SWW	13			
LCS Artdeco	SWW	13	21	5	13
LCS Drive	SWW	19	19	5	14
LCS Shine	SWW	15	30	8	18
LCS Blackjack	SWW	9	6	1	5
LCS Jefe (LWW17-8185)	SWW	18			
LWW17-5815	SWW	13			
LWW18-5080	SWW	10			
LWW18-0587	SWW	14			
LWW17-5877	SWW	22			
LWW18-5078	SWW	18			
LWW18-1171	SWW	17			
UI Magic CL+	SWW	17			
VI Voodoo CL+	SWW	8			
VI Presto CL+	SWW	10			
UIL 17-7706 CL+	SWW	10			
13-046145A	SWW	14			
SY Assure	SWW	13	25	8	15
SY Dayton	SWW	21	9	7	13
AP Iliad	SWW	10			
AP Dynamic	SWW	11			
AP Exceed (11PN039#20)	SWW	37			
09PN118-02 CL2	SWW	9			
WB1529	SWW	28	24	20	24
WB1783	SWW	12	10	11	11
WB1604	SWW	18	20	6	15
M-Press	SWW	18	17	2	12
M-Idas	SWW	22			
ARS Castella	Club	10			
ARSX500-14CBW	Club	24			
ARSX492-6CBW	Club	20			
Average		17	16	7	14



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Barley Yellow Dwarf Virus Multi-Year Data



Variety	Class	2022	2021	2022 & 2021	2018	2022, 2021
		Corvallis 5/31/2022 % Incidence	Corvallis 5/12/2021 % Incidence	Average	Corvallis 5/18/2018 % Incidence	& 2018 Average
Stephens	SWW	1	8	4	38	16
Rosalyn	SWW	3	9	6	25	12
Bobtail	SWW	5	2	3	14	7
Norwest Tandem	SWW	3	2	3	20	9
Norwest Duet	SWW	11	9	10	24	15
Nixon	SWW	4	9	7	31	15
OR2x2 CL+	SWW	4	8	6		
Appleby CL+	SWW	17	3	10		
OR2130755	SWW	16	21	19		
OR2160243	SWW	9	10	9		
OR2160264	SWW	2	4	3		
OR2170559	SWW	2	7	4		
OR2180149	SWW	1				
OR2180377	SWW	3				
OR5180071	Club	13	11	12		
ORI2190025 CL+	SWW	3	10	6		
ORI2190027 CL+	SWW	8	11	9		
Stingray CL+	SWW	4	3	3		
Piranha (WA8305 CL+)	SWW	7	5	6		
Sockeye (WA8306 CL+)	SWW	5	6	5		
WA8307	SWW	2	2	2		
WA8371	SWW	4				
IDO2008	SWW					
LCS Artdeco	SWW	24	6	15	24	18
LCS Drive	SWW	7	5	6	18	10
LCS Shine	SWW	1	3	2	25	10
LCS Blackjack	SWW	7	5	6	24	12
LWW17-5877	SWW	20	20	20		
LCS Jefe (LWW17-8185)	SWW					
LWW19-1576	SWW	15				
LWW19-2232	SWW	3				
LWW19-5862	SWW	13				
LWW19-6219	SWW					
LWW19-6591	SWW					
M-Press	SWW	10	7	9	25	14
2021 TMC Exp.	SWW					
UI Magic CL+	SWW	2	8	5		
VI Voodoo CL+	SWW	6	7	6		
VI Presto CL+	SWW	2	4	3		
UIL 14-085001A	SWW	10				
UIL 15-423062A	SWW					
UIL 16-072025	SWW					
UIL 17-7706 CL+	SWW	8				
15-451104B	SWW	4				
SY Assure	SWW	9	8	8	39	18
SY Dayton	SWW	30	6	18	23	20
AP Exceed (11PN039#20)	SWW	17	11	14		
AP Iliad	SWW					
09PN118-02 CL2	SWW	10	6	8		
WB1621	SWW	25				
WB1720	SWW	12				
WB1922	SWW	15				
Cameo	Club	23				
ARS09500-17CBW	Club	25				
Average		9	7	8	25	13



2022 OREGON SOFT WINTER WHEAT YIELD TRIALS Sharp Eyespot Multi-Year Data



Variety	Class	2022	2021	2022 & 2021
		Corvallis 1-5 Scale (1 = Best)	Corvallis 1-5 Scale (1 = Best)	Average
Stephens	SWW	4.3	4.3	4.3
Rosalyn	SWW	2.3	2.8	2.5
Bobtail	SWW	3.3	1.0	2.1
Norwest Tandem	SWW	3.5	4.3	3.9
Norwest Duet	SWW	3.3	4.0	3.6
Nixon	SWW	4.0	4.8	4.4
OR2x2 CL+	SWW	4.0	3.0	3.5
Appleby CL+	SWW	4.3	4.8	4.5
OR2130755	SWW	4.0	4.3	4.1
OR2160243	SWW	4.3	4.0	4.1
OR2160264	SWW	3.5	3.3	3.4
OR2170559	SWW	3.8	4.0	3.9
OR2180149	SWW	4.8		
OR2180377	SWW	2.8		
OR5180071	Club	3.3	2.0	2.6
ORI2190025 CL+	SWW	3.8	5.0	4.4
ORI2190027 CL+	SWW	4.3	4.5	4.4
Stingray CL+	SWW	4.3	4.0	4.1
Piranha (WA8305 CL+)	SWW	3.8	4.3	4.0
Sockeye (WA8306 CL+)	SWW	4.0	4.3	4.2
WA8307	SWW	2.0	1.3	1.7
WA8371	SWW	4.3		
IDO2008	SWW	3.3	3.0	3.2
LCS Artdeco	SWW	4.8	5.0	4.9
LCS Drive	SWW	4.8	5.0	4.9
LCS Shine	SWW	3.8	5.0	4.4
LCS Blackjack	SWW	3.8	1.0	2.4
LWW17-5877	SWW	5.0	5.0	5.0
LCS Jefe (LWW17-8185)	SWW	5.0	4.8	4.9
LWW19-1576	SWW	4.0		
LWW19-2232	SWW	4.0		
LWW19-5862	SWW	2.3		
LWW19-6219	SWW	4.0		
LWW19-6591	SWW	3.8		
M-Press	SWW	3.8	3.8	3.8
2021 TMC Exp.	SWW	4.8		
UI Magic CL+	SWW	4.3	5.0	4.6
VI Voodoo CL+	SWW	4.5	4.8	4.6
VI Presto CL+	SWW	3.8	4.3	4.0
UIL 14-085001A	SWW	3.8		
UIL 15-423062A	SWW	4.7		
UIL 16-072025	SWW	3.0		
UIL 17-7706 CL+	SWW	4.0		
15-451104B	SWW	3.0		
SY Assure	SWW	4.8	5.0	4.9
SY Dayton	SWW	3.5	3.0	3.3
AP Exceed (11PN039#20)	SWW	5.0	5.0	5.0
AP Iliad	SWW	3.3	4.5	3.9
09PN118-02 CL2	SWW	4.8	4.0	4.4
WB1621	SWW	3.0		
WB1720	SWW	3.8		
WB1922	SWW	2.8		
Cameo	Club	3.8		
ARS09500-17CBW	Club	3.5		
Average		3.8	3.9	3.9