

Baird Seed Company 2020 BW Soft Red Winter Wheat Seed Guide

Variety	Head Type	Relative Maturity	2019 Height Inches	2019 Lodging 1 to 9	2019 Lodging verbal	2019 Test Weight Lb/bu.	2019 Test Weight verbal	Head Scab 1 to 9	Powdery Mildew 1 to 9	Leaf Rust 1 to 9	BYDV 1 to 9	Glume Blotch 1 to 9	Stripe Rust 1 to 9	Septoria Tritici 1 to 9	Soilborne Mosaic 1 to 9	Siemer Milling Approved
BW 418	Tip Awned	Med-Early	37.7	2.0	Good	58.9	Excellent	3	2.9	3.8	4.3	2.9	2.7	2.0	4.5	YES
BW 815	Smooth	Medium	37.0	2.0	Good	58.5	Very Good	2.3	2.0	4.0	NA	2.5	1.5	3.0	2.0	Pending
BW 713	Bearded	Early	35.1	1.7	Excellent	59.6	Excellent	2	1.5	0.5	3.0	1.0	1.3	1.0	1.0	YES
BW 741	Smooth	Ultra Early	38.1	2.5	Good	59.0	Excellent	1.2	3.0	3.0	2.0	2	6.0	2.0	6	YES

Retail Pricing of Non-Treated Seed \$17.50 per 50 lb. Unit
Pricing of Treated Seed \$21.50 per 50 lb. Unit

1 = Most Resistant 9 = Most Susceptible

Baird Seed Company 2020 Small Grain Seed

Winter Rye	\$15.00 per 56 lb. Unit
Mixed Rye/Wheat Cover Crop	\$14.25 per 50 lb. Unit
Oats VNS cleaned in 1,500 lb. bulk bag**	\$9.00 per 32 lb. Unit

**bag weight estimated.

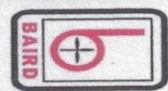
3% Early Cash Discount until September 1, 2020

Volume Discount	400+ Units	\$.50 per 50 lbs. Unit
Cleaned Bulk Trailer Load Discount		\$.45 per 50 lbs. Unit
All Prices FOB Baird Seed Company, Williamsfield, Illinois		

BW Soft Red Winter Wheat

BW 815

ADAPTATION



BAIRD SEED COMPANY
 1122 Knox Hwy. 18
 Williamsfield, Illinois 61489
 309-639-2248
 Fax 309-639-4224
 bsc@mymtc.net

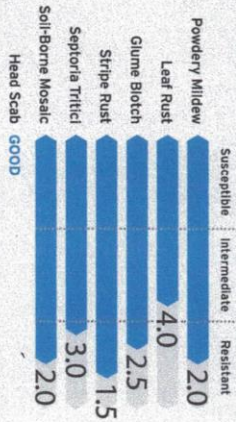
Ideal for Northern market,
 with high grain and straw yield

1st place in LCS 2019 Trial
 in Mt. Joy, Pennsylvania

Very good test weight

Very good tolerance
 to powdery mildew, stripe rust
 and soil-borne mosaic virus

DISEASE RESISTANCE



9 = Most susceptible 1 = Most resistant

INDIVIDUAL YIELD

		Trial Mean							
		Upper Midwest	Lower Midwest	MidSouth	Atlantic	L11815	L1779	L1418	AM444
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%

AGRONOMIC FEATURES	
Head Type	Smooth
Heading Date	131
Plant Maturity	Medium
Plant Height (inches)	38.0
Straw Strength	Good
Test Weight	Very Good

All available public and private data used in compiling scores

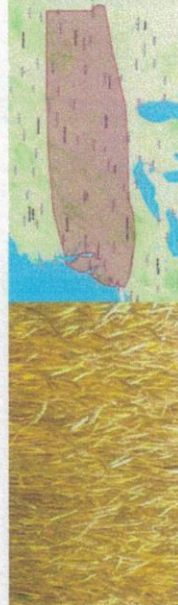
CONFIDENTIAL: All data obtained from the LCS SRWY breeding program. Results may not provide future performance under varying adverse or unique conditions, including race changes.

2-Year Elite Avg.		Trial Mean							
		Upper Midwest	Lower Midwest	MidSouth	Atlantic	L11815	L1779	L1418	AM444
		bu/ac	bu/ac	bu/ac	bu/ac	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%
bu/ac	% mean	89.1	85.9	85.5	91.9	89.1	90.1	91.6	92.4
bu/ac	% mean	100.0%	100.0%	100.0%	100.0%	100.0%	101.1%	102.7%	103.7%

BW Soft Red Winter Wheat

BW 741

ADAPTATION



BAIRD SEED COMPANY
1122 Knox Hwy. 18
Williamsfield, Illinois 61489
309-639-2248
Fax 309-639-4224
bsc@myndic.net

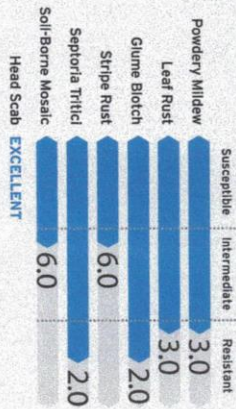
Ultra-early high yields, topping
BW 5463 in 2016, 2017 and 2018

1 inch shorter,
2 lbs. more test weight and
equal standability as BW 5463

107 bu/ac 3-year average,
8.3 bu/ac more than BW 5463

127 Julian days 3-year average,
vs. 126 days for BW 5463

DISEASE RESISTANCE



AGRONOMIC FEATURES

Head Type	Smooth
Heading Date	125
Plant Maturity	Ultra-Early
Plant Height (inches)	37.4
Straw Strength	Good
Test Weight	Excellent

All available public and private data used in compiling scores

INDIVIDUAL YIELD

2019 Elite Trial		Trial Mean							
Region	Mean	Upper Midwest	Lower Midwest	MidSouth	Atlantic	L17741	L17719	L1418	AM444
		% mean	% mean	% mean	% mean	% mean	% mean	% mean	% mean
Upper Midwest	bu/ac	89.1	85.7	90.1	91.6	92.4	91.6	90.3	90.3
Lower Midwest	bu/ac	100.0%	96.2%	101.1%	102.7%	103.7%	102.8%	101.4%	101.4%
MidSouth	bu/ac	85.9	87.4	87.9	91.7	89.0	87.3	87.0	87.0
Atlantic	bu/ac	100.0%	101.7%	102.3%	106.7%	103.6%	101.6%	101.2%	101.2%
	% mean	85.5	79.3	86.3	83.1	83.1	89.1	88.8	88.8
	bu/ac	100.0%	92.7%	100.9%	97.2%	97.2%	104.1%	103.8%	103.8%
	% mean	91.9	81.9	93.4	93.3	85.4	86.1	90.1	90.1
	bu/ac	100.0%	89.1%	101.7%	101.6%	93.0%	93.7%	98.0%	98.0%

2-Year Elite Avg.		Trial Mean							
Region	Mean	Upper Midwest	Lower Midwest	MidSouth	Atlantic	L17741	L17719	L1418	AM444
		% mean	% mean	% mean	% mean	% mean	% mean	% mean	% mean
Upper Midwest	bu/ac	90.4	86.1	91.0	94.3	93.8	93.2	89.6	89.6
Lower Midwest	bu/ac	100.0%	95.3%	100.7%	104.4%	103.8%	103.2%	99.2%	99.2%
MidSouth	bu/ac	84.9	83.0	86.4	90.2	88.6	84.9	85.2	85.2
Atlantic	bu/ac	100.0%	97.7%	101.7%	106.2%	104.3%	99.9%	100.3%	100.3%
	% mean	79.8	72.4	82.5	79.3	81.0	82.2	83.4	83.4
	bu/ac	100.0%	90.7%	103.4%	99.4%	101.5%	103.0%	104.5%	104.5%
	% mean	90.9	81.2	95.8	93.9	85.6	87.9	89.6	89.6
	bu/ac	100.0%	89.3%	105.4%	103.2%	94.1%	96.7%	98.6%	98.6%

CONFIDENTIAL. All data obtained from the ICS SRWV breeding program. Statistics may not predict future performance under extensive adverse or unique conditions, including late changes.

BW Soft Red Winter Wheat

BW 418

ADAPTATION



BAIRD SEED COMPANY
 1122 Knox Hwy. 18
 Williamsfield, Illinois 61489
 309-639-2248
 Fax 309-639-4224
 bsc@myntc.net

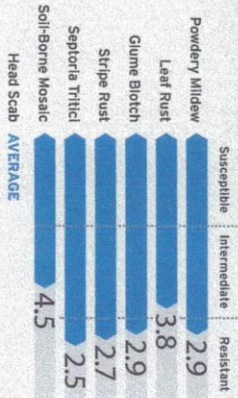
Medium-early maturity
 with excellent test weight

Topped Illinois-Indiana Elite
 Trial at 111% in 2018

Exceeded 100 bu/ac in
 all 2017 Ohio Elite Trials,
 ranking 2nd overall

Outstanding Midwest yield
 in 2017, 2018 and 2019

DISEASE RESISTANCE



AGRONOMIC FEATURES

Head Type	Tip-Avined
Heading Date	129
Plant Maturity	Medium-Early
Plant Height (inches)	377
Straw Strength	Good
Test Weight	Excellent

All available public and private data used in compiling scores

INDIVIDUAL YIELD

	Trial Mean	LI1418	LI1719	AM444	JM1011	P26R41
Upper Midwest	bu/ac % mean 89.1 100.0%	91.6 102.7%	90.1 101.1%	92.4 103.7%	91.6 102.8%	90.3 101.4%
Lower Midwest	bu/ac % mean 85.9 100.0%	91.7 106.7%	87.9 102.3%	89.0 103.6%	87.3 101.6%	87.0 101.2%
Midsouth	bu/ac % mean 85.5 100.0%	83.1 97.2%	86.3 100.9%	83.1 97.2%	89.1 104.1%	88.8 103.8%
Atlantic	bu/ac % mean 91.9 100.0%	93.3 101.6%	93.4 101.7%	85.4 93.0%	86.1 93.7%	90.1 98.0%

	2-Year Elite Avg.	Upper Midwest	Lower Midwest	Midsouth	Atlantic
bu/ac	90.4	94.3	91.0	93.8	93.2
% mean	100.0%	104.4%	100.7%	103.8%	103.2%
bu/ac	84.9	90.2	86.4	88.6	84.9
% mean	100.0%	106.2%	101.7%	104.3%	99.9%
bu/ac	79.8	79.3	82.5	81.0	82.2
% mean	100.0%	99.4%	103.4%	101.5%	103.0%
bu/ac	90.9	93.9	95.8	85.6	87.9
% mean	100.0%	103.2%	105.4%	94.1%	96.7%
bu/ac					89.6
% mean					99.2%
bu/ac					85.2
% mean					100.3%
bu/ac					83.4
% mean					104.5%
bu/ac					89.6
% mean					99.6%

CONFIDENTIAL: All data obtained from the ICRS SPRING heading program. Results may not predict future performance under extremely adverse or unique conditions, including race changes.

BW Soft Red Winter Wheat

BW 713

ADAPTATION



BAIRD SEED COMPANY

1122 Knox Hwy. 18
Williamsfield, Illinois 61489
309-639-2248
Fax 309-639-4224
bsc@myntc.net

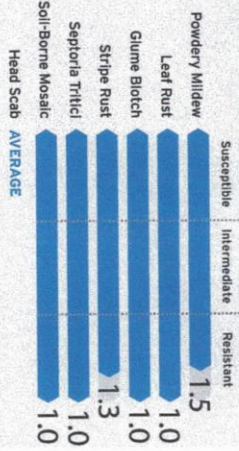
Extremely attractive plant type
with high test weight

Early-maturing variety ideal for
Mid-south double crop

Excellent tolerance
to stripe rust, leaf rust,
mildew and Septoria

Excellent straw strength and
bright, large-stemmed straw

DISEASE RESISTANCE



AGRONOMIC FEATURES

Head Type	Bearded
Heading Date	128
Plant Maturity	Early
Plant Height (inches)	35.7
Straw Strength	Very Good
Test Weight	Excellent

All available public and private data used in compiling scores

INDIVIDUAL YIELD

	Trial Mean	L1713	L1719	L1418	AM444	JM1011	P26R41
Upper Midwest	bu/ac 89.1 % mean 100.0%	93.0 104.4%	90.1 101.1%	91.6 102.7%	92.4 103.7%	91.6 102.8%	90.3 101.4%
Lower Midwest	bu/ac 85.9 % mean 100.0%	86.0 100.1%	87.9 102.3%	91.7 106.7%	89.0 103.6%	87.3 101.6%	87.0 101.2%
Mid-south	bu/ac 85.5 % mean 100.0%	88.7 103.7%	86.3 100.9%	83.1 97.2%	83.1 97.2%	89.1 104.1%	88.8 103.8%
Atlantic	bu/ac 91.9 % mean 100.0%	100.7 109.6%	93.4 101.7%	93.3 101.6%	85.4 93.0%	86.1 93.7%	90.1 98.0%

2-Year Elite Avg.	Upper Midwest	Lower Midwest	Mid-south	Atlantic
bu/ac	90.4	84.9	79.8	90.9
% mean	100.0%	100.0%	100.0%	100.0%
bu/ac	91.5	85.6	82.4	98.0
% mean	101.3%	100.7%	103.2%	107.8%
bu/ac	91.0	86.4	82.5	95.8
% mean	100.7%	101.7%	103.4%	105.4%
bu/ac	94.3	90.2	79.3	93.9
% mean	103.8%	104.3%	101.5%	104.4%
bu/ac	93.2	84.9	82.2	87.9
% mean	103.2%	99.9%	103.0%	96.7%
bu/ac	89.6	85.2	83.4	89.6
% mean	99.2%	100.3%	104.5%	98.6%

CONFIDENTIAL. All data obtained from the ICS SRW breeding program.
Results may not predict future performance under extremely adverse or unique conditions, including race changes.