

## Baird Seed Company 2020 BW Soft Red Winter Wheat Seed Guide

Variety	Head Type verbal	Relative Maturity verbal	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  
Pricing of Treated Seed

\$17.50 per 50 lb. Unit  
\$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@mymdc.net

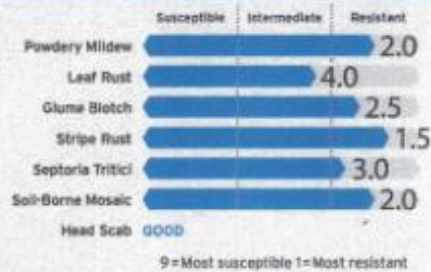
**Ideal for Northern market,**  
with high grain and straw yield

**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



### INDIVIDUAL YIELD

		Trial Mean	L11015	L11719	L11438	AM444	JM1011	P26R41
2019 Elite Trial	Upper Midwest	bu/ac	89.1	90.1	91.6	92.4	91.6	90.3
		% mean	100.0%	101.1%	102.7%	103.7%	102.8%	101.4%
	Lower Midwest	bu/ac	85.9	87.9	91.7	89.0	87.3	87.0
		% mean	100.0%	102.3%	106.7%	103.6%	101.6%	101.2%
	Midsouth	bu/ac	85.5	86.3	83.1	83.1	89.1	88.8
		% mean	100.0%	100.9%	97.2%	97.2%	104.1%	103.8%
2-Year Elite Avg.	Upper Midwest	bu/ac	90.4	91.4	94.3	93.8	93.2	89.6
		% mean	100.0%	101.2%	104.4%	103.8%	103.2%	99.2%
	Lower Midwest	bu/ac	84.9	86.4	90.2	88.6	84.9	85.2
		% mean	100.0%	101.7%	106.2%	104.3%	99.9%	100.3%
	Midsouth	bu/ac	79.8	82.5	79.3	81.0	82.2	83.4
		% mean	100.0%	103.4%	99.4%	101.5%	103.0%	104.5%
Atlantic	bu/ac	90.9	95.8	93.9	85.6	87.9	89.6	
	% mean	100.0%	105.4%	103.2%	94.1%	96.7%	98.6%	

All available public and private data used in computing scores

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

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@mymdc.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		
	Susceptible	Resistant
Powdery Mildew	3.0	3.0
Leaf Rust	3.0	3.0
Glume Blotch	2.0	2.0
Stripe Rust	6.0	2.0
Septoria Tritici	2.0	2.0
Soil-Borne Mosaic	6.0	2.0
Head Scab	EXCELLENT	

9=Most susceptible 1=Most resistant

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									
		Total Mean	L11741	L11719	L11418	AM444	JM1011	P26R41	
2019 Elite Test	Upper Midwest	bu/ac	89.1	85.7	90.1	91.6	92.4	91.6	90.3
		% mean	100.0%	96.2%	101.1%	102.7%	103.7%	102.8%	101.4%
	Lower Midwest	bu/ac	85.9	87.4	87.9	91.7	89.0	87.3	87.0
		% mean	100.0%	101.7%	102.3%	106.7%	103.6%	101.6%	101.2%
	Mid-south	bu/ac	85.5	79.3	86.3	83.1	83.1	89.1	88.8
		% mean	100.0%	92.7%	100.9%	97.2%	97.2%	104.1%	103.8%
	Atlantic	bu/ac	91.9	81.9	93.4	93.3	85.4	86.1	90.1
		% mean	100.0%	89.1%	101.7%	101.6%	93.0%	93.7%	98.0%
3-Year Elite Avg.	Upper Midwest	bu/ac	90.4	86.1	91.0	94.3	93.8	93.2	89.6
		% mean	100.0%	95.3%	100.7%	104.4%	103.8%	103.2%	99.2%
	Lower Midwest	bu/ac	84.9	83.0	86.4	90.2	88.6	84.9	85.2
		% mean	100.0%	97.7%	101.7%	106.2%	104.3%	99.9%	100.3%
	Mid-south	bu/ac	79.8	72.4	82.5	79.3	81.0	82.2	83.4
		% mean	100.0%	90.7%	103.4%	99.4%	101.5%	103.0%	104.5%
	Atlantic	bu/ac	90.9	81.2	95.8	93.9	85.6	87.9	89.6
		% mean	100.0%	89.3%	105.4%	103.2%	94.1%	96.7%	98.6%

CONFIDENTIAL. All data obtained from the ICS SRWW seedling program.  
Baird may not predict future performance under non-test or unique conditions, including seed 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@mymctc.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

	Susceptible	Intermediate	Resistant
Powdery Mildew	[Progressive bar]		2.9
Leaf Rust	[Progressive bar]		3.8
Glume Blotch	[Progressive bar]		2.9
Stripe Rust	[Progressive bar]		2.7
Septoria Tritici	[Progressive bar]		2.5
Soil-Borne Mosaic	[Progressive bar]		4.5
Head Scab	AVERAGE		

9 = Most susceptible 1 = Most resistant

### INDIVIDUAL YIELD

		Trial Mean	L11418	L11719	AM444	JM1011	P26R41	
2019 Elite Trial	Upper Midwest	bu/ac	89.1	91.6	90.1	92.4	91.6	90.3
		% mean	100.0%	102.7%	101.1%	103.7%	102.8%	101.4%
	Lower Midwest	bu/ac	85.9	91.7	87.9	89.0	87.3	87.0
		% mean	100.0%	106.7%	102.3%	103.6%	101.6%	101.2%
	Midsouth	bu/ac	85.5	83.1	86.3	83.1	89.1	88.8
		% mean	100.0%	97.2%	100.9%	97.2%	104.3%	103.8%
	Atlantic	bu/ac	91.9	93.3	93.4	85.4	86.1	90.1
		% mean	100.0%	101.6%	101.7%	93.0%	93.7%	98.0%

### AGRONOMIC FEATURES

Head Type	Tip-Awned
Heading Date	129
Plant Maturity	Medium-Early
Plant Height (inches)	37.7
Straw Strength	Good
Test Weight	Excellent

		bu/ac	90.4	94.3	91.0	93.8	93.2	89.6
2-Year Elite Avg	Upper Midwest	bu/ac	90.4	94.3	91.0	93.8	93.2	89.6
		% mean	100.0%	104.4%	100.7%	103.8%	103.2%	99.2%
	Lower Midwest	bu/ac	84.9	90.2	86.4	88.6	84.9	85.2
		% mean	100.0%	106.2%	101.7%	104.3%	99.9%	100.3%
	Midsouth	bu/ac	79.8	79.3	82.5	81.0	82.2	83.4
		% mean	100.0%	99.4%	103.4%	101.5%	103.0%	104.5%
	Atlantic	bu/ac	90.5	93.9	95.8	85.6	87.9	89.6
		% mean	100.0%	103.2%	105.4%	94.1%	96.7%	98.6%

All available public and private data used in compiling scores

CONFIDENTIAL. Scores obtained from the LC2 SRW breeding program.  
Results may not predict future performance under ordinary or unique conditions, including rain 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@mymdc.net

**Extremely attractive plant type**  
with high test weight

**Early-maturing variety ideal for**  
Midsouth 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

		Total Mean	L1712	L1719	L1418	AM444	JM101	P26R41	
2019 Data Only	Upper Midwest	bu/ac	89.1	93.0	90.1	91.6	92.4	91.6	90.3
		% mean	100.0%	104.4%	101.1%	102.7%	103.7%	102.8%	101.4%
	Lower Midwest	bu/ac	85.9	86.0	87.9	91.7	89.0	87.3	87.0
		% mean	100.0%	100.1%	102.3%	106.7%	103.6%	101.6%	101.2%
	Midsouth	bu/ac	85.5	86.7	86.3	83.1	83.1	89.1	88.8
		% mean	100.0%	103.7%	100.9%	97.2%	97.2%	104.1%	103.8%
Atlantic	bu/ac	91.9	100.7	93.4	93.3	85.4	86.1	90.1	
	% mean	100.0%	109.6%	101.7%	101.6%	93.0%	93.7%	98.0%	
20 Year Data Avg.	Upper Midwest	bu/ac	90.4	91.5	91.0	94.3	93.8	93.2	89.6
		% mean	100.0%	101.3%	100.7%	104.4%	103.8%	103.2%	99.2%
	Lower Midwest	bu/ac	84.9	85.6	86.4	90.2	88.6	84.9	85.2
		% mean	100.0%	100.7%	101.7%	106.2%	104.3%	99.9%	100.3%
	Midsouth	bu/ac	79.8	82.4	82.5	79.3	81.0	82.2	83.4
		% mean	100.0%	103.2%	103.4%	99.4%	101.5%	103.0%	104.5%
Atlantic	bu/ac	90.9	98.0	95.8	93.9	85.6	87.9	89.6	
	% mean	100.0%	107.8%	105.4%	103.2%	94.1%	96.7%	98.6%	

CONFIDENTIAL. All data obtained from the US Soft Red Winter Wheat breeding program.  
Results may not predict future performance under extremely adverse or unique conditions, including race changes.