

2016-2019 ADVANCED SPRING WHEAT NURSERY, KALISPELL : District 1

VARIETY	YIELD			TEST WEIGHT			PROTEIN			PLANT HEIGHT (IN)	HEADING DATE (JULIAN)
	(BU/AC)			(LB/BU)			(%)				
	2019	2017, 2019	2016, 2017, 2019	2019	2017, 2019	2016, 2017, 2019	2019	2017, 2019	2016, 2017, 2019	2017, 2019	
SY INGMAR	45.8	50.8	59.2	62.0	61.1	<u>61.3</u>	16.5	15.9	16.0	24.6	171.5
SY VALDA	54.0	51.8	67.2	60.5	59.5	60.3	14.1	14.2	14.1	23.8	171.0
SY ROCKFORD	44.1	51.2	57.6	59.0	58.8	59.0	15.3	15.1	14.8	23.9	175.5
WB GUNNISON	45.2	49.7	65.3	61.6	60.3	60.6	14.2	14.0	14.0	23.2	172.0
CORBIN	43.5	49.8	60.1	61.1	60.4	60.9	14.3	14.6	14.8	24.8	170.4
THATCHER	43.9	46.4	56.1	60.1	58.7	59.4	14.6	15.0	15.0	<u>32.4</u>	177.0
FORTUNA	38.3	45.4	60.1	60.0	59.8	60.3	15.0	14.8	15.1	31.2	172.4
REEDER	46.7	50.4	65.8	61.5	59.7	60.4	14.6	15.1	15.1	23.7	177.0
MCNEAL	49.9	52.7	64.0	60.5	58.8	59.3	14.8	14.9	15.2	26.0	176.5
CHOTEAU	38.8	44.9	55.9	59.8	59.1	59.6	15.2	15.1	15.1	23.2	174.2
VIDA	49.0	55.0	68.7	60.5	59.3	59.8	14.2	14.3	14.6	24.6	174.6
DUCLAIR	52.2	54.1	66.3	60.3	59.1	59.5	14.7	14.3	14.5	25.2	<u>170.2</u>
EGAN	42.9	47.8	65.5	59.9	57.9	58.4	<u>17.0</u>	<u>16.7</u>	<u>16.4</u>	25.1	175.5
LANNING	46.1	50.8	60.0	60.9	58.6	59.2	15.5	15.5	15.4	23.7	173.5
NS PRESSER CLP	<u>59.6</u>	<u>60.5</u>	<u>71.5</u>	60.7	59.0	59.6	13.6	14.2	14.3	26.9	176.8
WB 9879 CLP	42.9	48.1	56.9	59.8	59.4	59.5	15.4	15.3	15.3	25.0	173.3
ALUM	50.1	51.1	60.5	62.1	60.5	60.7	14.7	14.8	14.4	25.2	173.5
LCS REBEL ²⁾	56.4	58.4		62.7	61.4		15.0	14.9		27.7	171.4
DAGMAR ²⁾	50.1	56.0		60.8	59.9		14.9	14.9		24.9	170.8
WB 9590 ²⁾	44.4	51.2		60.3	59.4		15.6	15.4		22.0	170.5
WB 9719 ²⁾	38.8	47.3		<u>63.6</u>	<u>62.3</u>		15.3	15.0		22.9	175.7
LSD(0.05)	10.5	7.5	ns	0.5	1.6	1.2	0.4	0.9	0.8	2.3	1.8

1) No planting in 2018, 2) two year's data ('17,'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, BOZEMAN : District 2

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE	SOLIDNESS
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)	(5-25)
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019		
SY INGMAR	89.6	92.5	82.2	74.0	60.9	61.7	60.8	60.3	15.3	15.3	15.4	15.5	31.7	185.3	9.1
SY VALDA	92.7	102.1	89.4	80.2	60.6	61.2	60.5	60.4	14.3	14.4	14.7	14.6	31.1	184.7	7.9
SY ROCKFORD	<u>95.0</u>	99.6	88.3	78.7	58.6	60.0	59.6	59.3	14.2	14.1	14.4	14.6	33.3	187.9	8.3
WB GUNNISON	77.4	92.8	79.8	72.2	61.5	61.9	61.4	61.1	14.3	14.1	14.3	14.3	31.6	184.8	11.3
CORBIN	83.1	89.9	79.1	72.5	59.9	61.2	61.0	61.2	15.1	15.0	15.1	14.9	33.7	<u>183.4</u>	11.2
THATCHER	70.5	71.5	64.6	58.9	59.8	60.5	59.3	59.1	15.1	15.2	15.6	15.4	<u>45.0</u>	189.7	8.7
FORTUNA	78.5	76.2	69.2	63.8	59.7	60.9	60.8	61.0	14.8	14.8	14.9	14.8	42.5	186.1	15.2
REEDER	87.1	95.9	84.2	75.5	60.9	61.4	60.8	60.8	15.3	15.2	15.4	15.3	35.8	188.2	7.0
MCNEAL	74.8	79.2	73.1	67.3	59.7	60.3	59.4	59.3	15.7	16.0	15.9	15.6	34.1	188.3	7.7
CHOTEAU	82.6	91.3	79.6	72.2	58.7	60.4	59.7	59.9	15.3	15.2	15.3	15.3	33.0	185.7	22.1
VIDA	91.9	104.7	<u>92.1</u>	<u>84.4</u>	59.6	60.4	60.1	60.3	14.7	14.4	14.5	14.5	34.1	187.3	10.8
DUCLAIR	94.0	102.8	87.4	77.2	59.4	60.6	59.8	59.3	16.8	15.6	15.5	15.4	33.6	183.7	19.2
EGAN	81.6	86.0	75.1	67.4	59.5	60.4	59.7	59.5	<u>17.0</u>	<u>17.4</u>	<u>17.1</u>	<u>16.9</u>	33.9	187.7	7.5
LANNING	89.4	93.8	82.5	75.4	60.3	61.5	60.8	60.5	16.0	15.8	15.8	15.6	32.4	185.4	6.6
NS PRESSER CLP	89.1	96.9	86.7	79.2	58.7	59.5	58.9	59.1	14.8	14.8	15.1	14.9	35.2	189.1	7.8
WB 9879 CLP	89.5	93.5	81.8	72.5	58.8	60.3	60.1	60.1	15.3	15.0	15.2	15.3	33.0	186.2	<u>22.7</u>
ALUM	89.5	98.6	85.2	74.7	62.3	62.6	61.8	<u>61.4</u>	14.4	14.6	14.9	14.9	34.6	187.4	9.2
LCS REBEL ¹⁾	94.2	98.9	87.7		61.4	62.1	61.8		14.8	14.7	14.8		36.8	184.3	8.4
DAGMAR ¹⁾	89.1	96.8	86.4		60.1	61.3	60.9		15.3	15.4	15.5		33.8	183.8	15.0
WB 9590 ¹⁾	92.8	100.3	86.2		59.8	61.2	60.9		15.3	15.2	15.3		29.2	183.6	8.3
WB 9719 ¹⁾	94.3	<u>105.0</u>	90.7		<u>64.2</u>	<u>64.6</u>	<u>63.9</u>		14.3	14.2	14.4		31.4	188.1	7.2
LSD(0.05)	8.8	9.8	9.2	8.2	1REP	1.2	1.1	1.0	1REP	0.8	0.7	0.7	1.3	1.1	2.1

1) three year's data ('17-'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, HUNTLEY : District 3

VARIETY	YIELD			TEST WEIGHT			PROTEIN			PLANT HEIGHT	HEADING DATE
	(BU/AC)			(LB/BU)			(%)			(IN)	(JULIAN)
	2018	2017-2018	2016-2018	2018	2017-2018	2016-2018	2018	2017-2018	2016-2018	2017-2018	
SY INGMAR	68.0	73.3	78.1	62.2	61.5	62.0	15.6	15.3	14.4	34.9	165.3
SY VALDA	76.4	75.2	80.8	62.0	60.8	61.3	14.9	14.7	13.9	35.0	165.7
SY ROCKFORD	<u>82.9</u>	80.5	81.4	62.0	60.8	61.2	14.8	14.7	13.6	36.6	167.0
WB GUNNISON	63.8	67.1	73.7	61.9	60.3	61.1	14.4	14.0	13.5	35.6	164.9
CORBIN	68.6	73.8	78.4	62.3	61.6	62.2	15.4	14.7	13.5	37.4	163.2
THATCHER	61.4	62.2	59.4	60.3	59.5	60.4	15.7	15.8	15.1	<u>50.8</u>	168.9
FORTUNA	68.1	71.5	67.7	62.3	62.2	<u>62.3</u>	14.9	14.8	14.5	47.4	165.7
REEDER	68.2	74.1	78.5	59.9	60.3	61.3	15.6	15.5	14.5	40.4	165.7
MCNEAL	76.4	71.0	75.4	60.5	59.2	60.1	15.7	15.4	14.5	38.2	167.8
CHOTEAU	78.5	73.8	78.7	62.3	60.9	61.4	15.5	15.1	14.1	37.4	165.3
VIDA	74.9	79.6	82.7	61.5	60.9	61.2	14.4	14.4	13.5	37.7	166.0
DUCLAIR	79.9	78.6	<u>85.1</u>	62.1	60.4	61.0	14.6	14.6	13.7	37.7	163.2
EGAN	71.5	76.3	77.6	60.3	59.8	60.6	<u>17.4</u>	<u>17.1</u>	<u>16.1</u>	38.4	167.2
LANNING	74.0	78.0	78.0	61.3	61.2	61.4	15.8	15.3	14.5	36.4	163.9
NS PRESSER CLP	82.1	76.3	79.4	58.4	57.7	59.1	14.8	14.7	13.6	40.1	168.9
WB 9879 CLP	71.9	72.9	77.4	62.1	61.0	61.6	15.6	15.2	14.2	37.8	166.2
ALUM	69.8	74.4	79.4	61.4	60.2	61.3	14.7	14.8	13.7	38.5	166.4
LCS REBEL ²⁾	73.4	77.0		62.8	62.5		15.5	15.0		41.0	163.7
DAGMAR ²⁾	73.0	<u>81.3</u>		61.5	61.5		15.6	15.1		38.3	<u>163.0</u>
WB 9590 ²⁾	68.1	71.3		61.7	61.0		15.4	15.0		32.5	<u>163.0</u>
WB 9719 ²⁾	60.1	73.0		<u>63.2</u>	<u>62.6</u>		14.3	14.5		34.6	166.7
LSD(0.05)	7.5	ns	11	1.1	1.8	1.3	0.5	0.7	0.8	1.7	2.4

1) No harvest due to hail in 2019, 2) two year's data ('17-'18)

2016-2019 ADVANCED SPRING WHEAT NURSERY, MOCCASIN : District 4

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019	
SY INGMAR	52.8	52.5	45.6	42.3	60.4	62.0	60.5	<u>61.2</u>	13.0	12.5	13.2	13.2	28.9	178.1
SY VALDA	49.5	53.1	45.0	42.4	59.5	61.0	59.9	60.7	13.0	11.8	12.8	12.5	29.3	178.6
SY ROCKFORD	<u>61.4</u>	<u>59.4</u>	<u>51.9</u>	<u>48.0</u>	59.7	60.7	59.9	60.1	12.5	11.4	12.4	12.6	30.5	180.3
WB GUNNISON	53.2	57.6	49.3	44.8	59.7	61.0	59.8	60.5	13.1	11.8	12.6	12.4	28.2	178.3
CORBIN	53.2	52.8	45.5	41.3	60.1	59.9	59.2	60.1	13.4	12.2	13.1	13.2	29.7	177.7
THATCHER	27.5	36.2	33.2	32.8	55.0	57.9	56.6	57.2	<u>14.6</u>	12.8	13.8	13.6	<u>37.1</u>	182.6
FORTUNA	43.1	43.8	39.3	35.9	59.1	60.2	59.2	59.8	13.5	12.3	13.1	12.9	32.9	178.6
REEDER	43.8	50.4	44.4	42.1	60.6	61.5	60.1	60.8	12.8	11.8	12.7	12.6	30.5	178.8
MCNEAL	45.9	50.8	45.4	42.2	59.2	60.7	59.3	59.9	12.6	11.5	12.4	12.4	30.3	179.8
CHOTEAU	50.3	51.2	45.1	40.7	60.4	61.0	60.1	60.7	13.1	12.3	13.1	13.2	28.5	177.9
VIDA	53.5	55.2	47.3	43.7	59.3	60.5	59.2	60.0	11.8	10.8	11.9	11.9	28.9	179.0
DUCLAIR	47.6	49.2	44.1	41.1	60.0	60.7	59.3	59.9	12.7	11.7	12.6	12.4	29.4	177.8
EGAN	47.1	49.8	43.2	39.2	58.7	60.1	58.7	59.4	14.4	<u>13.1</u>	<u>14.1</u>	<u>14.2</u>	30.2	178.8
LANNING	59.1	57.7	50.3	46.6	61.2	61.6	59.8	60.5	12.5	11.6	12.5	12.2	28.9	<u>176.8</u>
NS PRESSER CLP	51.6	54.3	48.1	44.2	57.9	59.0	58.0	59.1	12.5	11.1	12.0	12.2	30.0	180.0
WB 9879 CLP	47.9	51.5	45.0	42.4	61.1	62.1	60.9	<u>61.2</u>	12.9	12.1	13.0	13.1	28.4	178.3
ALUM	42.1	50.4	44.8	44.0	58.0	60.4	59.6	60.5	13.4	11.9	12.8	12.6	29.5	179.0
LCS REBEL ¹⁾	49.3	54.4	47.3		61.1	62.1	60.8		12.7	11.4	12.6		32.2	178.1
DAGMAR ¹⁾	46.4	53.2	48.2		61.0	61.8	60.8		12.6	11.6	12.5		28.5	177.5
WB 9590 ¹⁾	56.9	57.3	49.2		60.4	61.5	60.1		12.7	11.9	12.9		26.7	177.7
WB 9719 ¹⁾	44.5	50.7	44.5		<u>62.6</u>	<u>63.3</u>	<u>61.9</u>		11.8	11.3	12.3		28.0	179.7
LSD(0.05)	8.0	8.6	6.3	ns	1.2	1.6	1.3	1.8	0.7	0.9	0.6	1.1	2.2	1.5

1) three year's data ('17-'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, CONRAD : District 5

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE	LODGING
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)	
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019		
SY INGMAR	53.7	59.5	57.6	60.6	61.4	59.8	59.6	60.8	15.2	15.4	15.5	15.2	28.3	176.0	18.5
SY VALDA	50.1	63.1	61.2	63.9	62.0	60.0	59.5	60.8	15.0	14.8	14.8	14.3	28.4	176.1	20.5
SY ROCKFORD	45.3	55.4	55.1	59.4	59.7	58.1	57.7	58.8	14.9	14.8	14.7	14.4	28.2	178.5	27.4
WB GUNNISON	58.1	65.1	64.1	64.6	62.7	61.2	60.5	61.3	13.3	13.5	13.7	13.4	29.1	176.7	3.3
CORBIN	51.6	60.5	59.7	61.2	62.9	61.1	60.1	61.1	14.2	14.3	14.6	14.3	28.8	175.3	5.4
THATCHER	35.3	45.9	46.8	47.5	57.7	57.0	56.4	57.9	15.0	15.0	15.1	14.6	35.9	180.0	33.1
FORTUNA	54.0	57.1	56.3	57.6	62.1	60.5	59.8	60.7	13.9	14.3	14.4	14.1	33.2	177.5	12.8
REEDER	46.2	57.7	61.1	61.6	61.9	59.9	59.4	60.4	15.5	15.5	15.4	15.0	30.2	177.3	22.5
MCNEAL	50.9	55.6	56.0	55.5	61.2	59.1	58.2	59.4	13.9	14.4	14.4	14.0	30.1	177.7	28.9
CHOTEAU	53.0	60.0	60.0	60.1	60.7	59.4	59.0	59.8	14.7	14.9	15.1	14.7	28.5	176.4	7.1
VIDA	58.1	64.6	62.3	65.1	61.9	59.4	58.8	59.8	14.1	14.3	14.2	14.0	28.5	177.2	10.6
DUCLAIR	54.2	63.6	62.7	62.0	60.9	59.5	58.6	59.1	15.6	15.1	15.1	14.7	29.2	174.8	6.7
EGAN	46.3	54.6	54.9	57.6	60.1	58.3	57.9	59.2	15.6	15.9	15.8	15.5	28.4	176.5	27.7
LANNING	49.3	62.8	61.4	62.7	61.5	59.9	59.0	59.9	15.5	15.4	15.4	15.1	28.8	176.4	19.7
NS PRESSER CLP	57.1	66.9	66.4	66.9	61.5	58.8	58.2	59.0	14.0	14.5	14.4	13.9	31.4	180.5	13.6
WB 9879 CLP	59.4	62.6	63.3	62.4	61.3	59.3	59.3	60.1	15.2	15.5	15.3	15.0	28.7	177.6	7.9
ALUM	46.7	52.1	57.1	59.6	60.4	59.1	58.9	60.5	14.7	14.9	14.6	14.2	28.8	177.2	18.9
LCS REBEL ¹⁾	46.5	58.3	60.6		63.9	61.1	60.5		15.5	15.4	15.3		30.1	175.5	22.5
DAGMAR ¹⁾	66.7	76.3	74.0		62.7	61.0	60.4		14.8	15.0	15.0		30.4	175.3	6.7
WB 9590 ¹⁾	50.6	58.6	57.3		62.4	60.5	60.2		15.7	15.6	15.7		26.2	175.3	16.5
WB 9719 ¹⁾	64.2	70.8	68.3		65.2	62.7	61.9		13.9	14.3	14.3		28.6	177.8	15.5
LSD(0.05)	9.0	9.0	8.0	7.1	1.4	1.3	1.5	ns	0.7	0.7	0.5	0.7	1.8	3.2	11.3

1) three year's data ('17-'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, HAVRE : District 5

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019	
SY INGMAR	44.6	42.9	38.8	39.4	60.6	61.2	60.6	<u>60.0</u>	16.3	16.2	16.2	16.1	26.5	170.0
SY VALDA	47.5	44.9	39.3	39.1	59.9	60.0	60.0	59.6	15.9	16.1	16.1	15.8	25.4	170.1
SY ROCKFORD	45.2	44.7	40.2	40.5	57.9	58.8	58.5	57.9	15.8	15.7	15.7	15.7	27.0	171.1
WB GUNNISON	<u>52.6</u>	44.7	38.7	37.5	60.2	60.3	59.7	59.0	15.1	15.2	15.2	15.1	25.4	170.1
CORBIN	45.6	43.2	36.9	39.1	59.9	60.4	59.9	59.6	16.5	16.6	16.5	16.1	25.8	168.1
THATCHER	37.6	35.9	33.1	32.9	54.1	54.9	55.2	55.3	16.3	16.6	16.3	16.3	<u>35.3</u>	173.3
FORTUNA	41.2	38.3	34.6	35.1	58.0	58.7	58.4	58.6	15.7	15.7	15.6	15.7	32.1	170.9
REEDER	42.3	42.9	38.5	40.1	59.7	59.8	59.3	59.0	15.9	15.9	15.9	15.7	28.0	170.1
MCNEAL	47.0	43.4	39.8	39.7	58.5	58.0	57.7	57.2	15.5	15.8	15.8	15.7	29.2	170.7
CHOTEAU	44.5	40.6	35.8	36.1	58.8	59.2	58.7	58.6	16.6	16.4	16.4	16.2	25.6	170.6
VIDA	52.1	48.2	<u>44.2</u>	<u>43.3</u>	59.4	59.5	59.2	58.5	15.4	15.2	15.3	15.4	26.2	171.4
DUCLAIR	49.2	42.1	36.9	37.3	58.6	59.2	58.5	58.3	16.1	16.0	16.1	16.0	25.1	168.3
EGAN	44.1	41.6	37.5	39.8	57.2	57.3	56.9	56.9	<u>17.1</u>	<u>17.3</u>	<u>17.2</u>	<u>17.2</u>	26.4	170.6
LANNING	44.5	44.3	38.7	40.5	59.9	59.2	58.9	58.7	16.8	16.5	16.6	16.5	25.2	169.1
NS PRESSER CLP	46.8	45.9	42.3	40.6	58.4	58.5	58.5	57.4	15.7	15.5	15.4	15.5	27.6	173.0
WB 9879 CLP	51.4	48.0	41.6	42.1	58.8	59.3	58.9	58.6	16.5	16.4	16.3	16.2	25.9	170.6
ALUM	50.0	45.0	40.2	43.0	59.5	59.8	59.4	59.4	15.4	15.6	15.7	15.7	26.2	170.9
LCS REBEL ¹⁾	44.0	41.2	35.6		59.8	60.6	60.5		16.5	16.4	16.5		28.2	168.0
DAGMAR ¹⁾	50.1	47.1	41.2		59.3	60.2	59.9		16.3	16.2	16.2		26.3	168.0
WB 9590 ¹⁾	45.9	42.2	36.0		60.3	60.9	60.9		16.5	16.5	16.4		22.7	<u>167.6</u>
WB 9719 ¹⁾	49.6	<u>48.4</u>	43.0		<u>61.6</u>	<u>61.9</u>	<u>61.4</u>		15.5	15.4	15.4		25.4	172.0
LSD(0.05)	5.1	5.6	ns	4.9	0.6	1.2	1.1	1.2	0.3	0.5	0.4	0.5	2.9	ns

1) three year's data ('17-'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, SIDNEY (Dry) : District 6

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019	
SY INGMAR	84.7	65.7	54.4	51.8	63.2	64.2	63.5	63.6	<u>14.9</u>	15.4	15.0	14.5	26.5	170.7
SY VALDA	88.9	73.8	57.2	54.5	63.3	63.9	63.4	63.4	13.9	14.1	14.1	13.6	27.1	170.4
SY ROCKFORD	<u>98.9</u>	74.8	61.4	58.0	62.2	62.6	62.2	62.1	13.0	13.9	13.9	13.4	27.9	172.2
WB GUNNISON	73.5	64.0	51.2	47.5	63.4	63.6	63.2	63.4	13.2	13.9	13.8	13.3	26.4	170.5
CORBIN	80.8	65.7	51.7	49.6	62.7	63.4	63.0	63.1	14.1	14.7	14.5	13.9	28.3	168.5
THATCHER	76.6	61.5	46.7	43.8	61.0	60.9	59.5	60.0	13.5	14.7	14.7	14.3	<u>34.1</u>	174.8
FORTUNA	70.8	56.6	47.5	45.4	62.2	62.7	62.2	62.3	13.3	14.0	14.1	13.9	31.4	171.3
REEDER	88.1	75.0	60.6	58.1	63.4	63.6	63.1	63.2	14.0	14.5	14.3	14.0	28.9	170.0
MCNEAL	87.5	75.1	58.0	54.6	62.9	63.1	61.8	61.8	12.8	13.5	13.7	13.7	29.4	173.2
CHOTEAU	91.8	71.0	54.0	52.1	62.3	62.9	62.1	62.2	13.9	14.6	14.4	13.9	27.1	171.5
VIDA	86.3	73.7	61.3	57.3	62.5	63.2	62.8	62.3	13.2	13.8	13.4	13.5	27.4	171.4
DUCLAIR	86.9	69.6	53.8	51.7	62.3	62.7	61.9	62.1	13.1	14.1	14.2	13.6	26.8	<u>167.9</u>
EGAN	79.7	64.8	52.2	48.5	62.1	62.3	60.8	61.1	14.7	<u>15.8</u>	<u>15.6</u>	<u>15.2</u>	26.9	172.3
LANNING	84.3	70.6	56.4	53.2	62.8	63.0	62.6	62.8	<u>14.9</u>	15.3	15.0	14.2	26.4	168.1
NS PRESSER CLP	91.7	74.6	62.0	<u>58.3</u>	62.0	62.4	61.9	61.8	13.4	14.1	13.6	13.4	29.8	174.3
WB 9879 CLP	86.2	69.1	55.8	51.8	62.5	63.2	62.7	62.9	13.0	14.0	14.1	13.5	26.8	172.0
ALUM	89.1	75.2	58.7	55.9	63.6	64.4	63.7	<u>63.8</u>	12.6	13.6	13.7	13.3	27.4	171.3
LCS REBEL ¹⁾	84.2	67.8	55.3		64.2	64.8	64.6		14.2	14.9	14.7		28.6	168.8
DAGMAR ¹⁾	82.8	70.5	57.7		63.2	63.6	63.4		13.6	14.3	14.3		27.3	168.0
WB 9590 ¹⁾	85.4	72.0	58.3		63.3	64.1	64.2		14.3	14.6	14.4		24.6	168.9
WB 9719 ¹⁾	97.8	<u>79.7</u>	<u>62.4</u>		<u>66.4</u>	<u>66.3</u>	<u>65.3</u>		13.0	14.3	14.0		26.7	171.6
LSD(0.05)	7.5	8.3	8.0	6.3	0.8	0.8	1.2	1.0	0.8	0.8	0.7	0.8	2.1	1.4

1) three year's data ('17-'19)

2016-2019 ADVANCED SPRING WHEAT NURSERY, SIDNEY (Irrigated) : District 6

VARIETY	YIELD				TEST WEIGHT				PROTEIN				PLANT HEIGHT	HEADING DATE
	(BU/AC)				(LB/BU)				(%)				(IN)	(JULIAN)
	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2019	2018-2019	2017-2019	2016-2019	2017-2019	
SY INGMAR	95.5	95.7	94.1	88.0	62.4	63.4	63.7	<u>63.1</u>	15.5	15.5	14.5	14.5	31.7	176.0
SY VALDA	96.6	<u>101.3</u>	99.4	<u>94.1</u>	63.0	63.5	63.3	62.9	14.9	15.1	13.7	13.7	31.9	175.1
SY ROCKFORD	<u>97.9</u>	97.1	98.6	90.8	60.5	61.4	61.5	60.5	14.8	14.9	13.9	14.0	33.0	177.0
WB GUNNISON	77.4	78.7	79.4	74.7	62.1	62.6	63.1	62.8	14.6	14.8	13.7	13.8	30.0	175.2
CORBIN	82.3	80.8	87.2	80.3	61.8	62.5	62.9	62.3	15.7	15.6	14.8	14.8	32.3	172.7
THATCHER	65.5	68.6	71.9	66.6	60.2	61.0	61.3	60.7	<u>16.4</u>	16.1	14.9	14.9	<u>40.8</u>	179.8
FORTUNA	68.2	68.7	73.5	68.4	60.7	61.3	61.9	61.4	15.5	15.4	14.6	14.7	38.6	175.3
REEDER	94.6	94.2	95.3	89.1	62.1	62.6	63.0	62.6	15.5	15.7	14.9	15.0	35.2	175.3
MCNEAL	90.7	88.8	90.9	84.7	61.0	61.6	61.9	61.5	15.7	15.6	14.5	14.5	33.7	176.8
CHOTEAU	82.7	83.4	85.8	82.1	60.9	61.5	61.8	61.3	15.0	15.1	14.0	14.2	32.5	176.0
VIDA	97.6	95.2	97.5	88.1	61.9	62.0	62.3	61.4	15.4	15.1	13.8	14.2	32.7	176.0
DUCLAIR	88.3	88.3	90.7	85.7	60.9	61.7	61.8	61.5	14.8	15.0	13.9	14.0	33.2	172.8
EGAN	88.2	83.9	84.9	80.1	61.0	61.4	61.7	61.1	15.8	15.9	<u>15.1</u>	<u>15.3</u>	33.0	176.1
LANNING	97.5	94.3	95.1	89.3	61.0	61.8	62.2	61.7	15.9	16.0	14.8	15.1	32.5	173.0
NS PRESSER CLP	89.5	84.6	91.4	82.0	60.7	60.8	61.3	60.0	15.1	15.0	13.9	14.2	35.2	177.9
WB 9879 CLP	80.7	82.9	86.6	82.1	60.5	61.5	61.9	61.5	16.0	15.8	14.5	14.5	32.4	176.2
ALUM	83.8	89.5	91.8	84.9	62.6	63.2	63.7	62.6	15.3	15.2	14.1	14.3	32.9	174.9
LCS REBEL ¹⁾	90.7	92.3	94.1		63.3	63.9	64.2		15.8	16.0	15.0		34.5	172.5
DAGMAR ¹⁾	95.6	94.2	97.0		61.9	62.3	62.7		15.9	<u>16.3</u>	14.9		33.2	<u>172.1</u>
WB 9590 ¹⁾	93.0	93.1	94.8		61.8	62.4	62.7		15.9	16.1	14.9		28.6	172.3
WB 9719 ¹⁾	97.0	99.8	<u>101.2</u>		<u>64.8</u>	<u>65.3</u>	<u>65.7</u>		15.0	15.1	14.2		31.4	176.5
LSD(0.05)	7.2	10.3	7.6	7.4	0.9	0.7	0.6	0.9	0.7	0.7	0.6	0.6	2.2	1.7

1) three year's data ('17-'19)