

2016 Off Station Spring Wheat Test (Moccasin, CARC), Montana.								
Variety/Pedigree	Year of Release	Source	Grain Yield (bu/ac)			Test Weight (lb/bu)	Protein (%)	Gross Return* (\$/ac)
			2016	2015-16	2014-16	2016		
Alum	2014	WSU	37.5	...	...	61.1	13.6	173.2
Brennan	2009	Syngenta/AgriPro	31.1	29.6	29.8	62.0	14.7	150.2
Choteau	2003	MAES	35.9	31.8	30.9	59.9	14.3	170.9
Corbin	2006	Westbred, LLC	30.3	29.1	31.0	59.8	14.5	145.3
Duclair	2011	MAES	35.4	33.1	33.8	59.1	13.3	161.1
Egan	2013	Westbred, LLC	37.4	33.7	33.8	59.3	14.5	179.4
Fortuna	1966	MAES/NDSU	35.1	32.8	32.2	59.6	14.0	165.0
HRS3100	--	Croplan	35.3	...	...	60.5	14.0	165.6
HRS3504	--	Croplan	35.2	...	...	60.0	13.9	164.6
HRS3530	--	Croplan	32.2	...	...	59.4	14.7	155.9
HRS3361	--	Croplan	29.3	...	...	60.4	15.0	143.3
McNeal	1995	MAES	31.0	29.1	28.7	60.2	14.0	145.6
Mott	2009	NDSU	27.9	26.3	27.2	60.9	15.1	137.1
Oneal	2008	WestBred, LLC	33.1	33.3	32.0	60.8	13.8	154.3
Prestige	2015	Pulse USA	31.4	30.0	31.4	60.4	14.7	151.8
Redstone	2014	Pulse USA	29.0	26.6	28.1	57.0	14.2	137.5
Reeder	1999	NDSU	36.3	31.7	31.0	60.1	14.5	174.1
SY Soren	2011	Syngenta/AgriPro	32.4	28.5	...	60.5	15.8	164.0
SY Tyra	2011	MAES/Syngenta/AgriPro	36.2	30.9	29.0	61.1	12.9	161.9
Vida	2005	MAES	33.5	32.2	34.0	60.2	14.0	157.5
WB Gunnison	--	Westbred, LLC	33.2	32.0	32.2	60.3	13.4	152.1
WB9879CLP	--	MAES	33.8	30.8	47.1	61.3	14.5	162.2
Average			33.9	30.7	32.0	60.2	14.2	160.5
LSD (0.05)			8.10	...	...	1.61	...	...
C.V. (%)			14.50	...	...	1.30	...	...

*Gross returns calculated based on protein premiums\dockages as of September 2016, United Grains Elevator, Moccasin, MT.

Note: Trial seeded 4/16/16 and harvested 8/17/2016. Fertilizer applied at 10+15+10+5 w/seed + 90 lbs N top urea.