

Winter wheat and barley responses to cover crop species, Central Ag Research Center, Moccasin, MT, 2016.

Crop	2014 Cover Crop		2016 Cover Crop		2014 & 2016 Avg.		2015 Winter Wheat	
	Canopy Height	Dry Matter Yield	Canopy Height	Dry Matter Yield	Canopy Height	Dry Matter Yield	Grain Yield	Test Weight
	(inches)	(lb/ac)	(inches)	(lb/ac)	(inches)	(lb/ac)	(lb/ac)	(lb/bu)
<i>Cocktail*</i>	52.5	921.0	41.0	531.5	46.8	726.3	51.9	56.6
<i>Flax</i>	57.8	1283.4	49.8	684.7	53.8	984.0	44.3	56.0
<i>No Crop</i>	-	-	-	-	-	-	46.4	55.0
<i>Radish</i>	79.8	1339.0	65.3	396.6	72.5	867.8	50.0	56.7
<i>Safflower</i>	69.8	1442.4	51.8	520.5	60.8	981.5	43.4	55.8
<i>Sweet Clover</i>	34.0	974.6	18.3	329.3	26.1	651.9	52.4	55.1
<i>Turnip</i>	14.3	431.6	9.5	404.9	11.9	418.3	43.3	55.8
<i>Yellow Mustard</i>	75.0	2010.0	52.5	508.8	63.8	1259.4	49.7	56.4
P-Value	< 0.001	< 0.001	< 0.001	0.018	-	-	0.101	0.235
Mean	54.7	1200.3	41.1	482.3	-	-	47.6	55.9
CV%	9.4	4.4	10.0	26.0	-	-	11.3	1.9
LSD (0.05)	7.1	14.3	6.1	186.5	-	-	NS	NS

\*Safflower, clover, flax, turnip, radish