

Spring pea inoculant trial at Central Ag Research Center, Moccasin, MT seeded 4/18/2016 and harvested 8/2/2016.

Treatment	Plant Density	Node Count	Nodule Count	Nodule Weight	Grain Yield	Test Weight	Seeds/lb
	<u>plants/ft²</u>	<u>#/plant</u>		<u>g/plant</u>	<u>bu/ac</u>	<u>lb/bu</u>	<u>seeds/lb</u>
<i>Check</i>	5.2	13	39	0.32	28.5	65.3	1635
<i>Exceed Granular</i>	4.8	13	37	0.34	28.2	65.4	1624
<i>Exceed Granular+Chitosan</i>	4.9	14	49	0.41	28.7	65.8	1646
<i>Exceed Stic</i>	5.6	13	33	0.32	31.5	65.4	1630
<i>Standard Peat</i>	5.6	14	38	0.26	26.9	65.7	1670
All							
P-Value	0.54	0.93	0.06	0.21	0.33	0.38	0.35
Mean	5.2	13.3	39.3	0.33	28.8	65.5	1641
CV%	16.0	11.4	17.4	25.8	10.3	0.6	2.0
LSD (0.05)	NS	NS	NS	NS	NS	NS	NS