



## 2014 K-State Dry Field Pea Performance Test Summary

Test conducted by Lucas Haag, K-State Northwest Area Agronomist, lhaag@ksu.edu

### Rawlins County Dryland

Brand	Variety	Grain Yield bu ac <sup>-1</sup>	Harvest Moisture %	Test Weight lb bu <sup>-1</sup>	Plant Height inches
MonTech	4152	50.9	16.3	63.7	21.0
Meridian_Seeds	Agassiz	49.3	16.2	63.7	21.3
PulseUSA	SW_Midas	49.1	14.6	64.3	20.1
PulseUSA	Nette	47.5	13.6	64.5	16.6
PulseUSA	DS_Admiral	44.9	13.8	64.0	18.8
Meridian_Seeds	Earlystar	43.5	14.7	63.7	18.3
<b>LSD (0.05)</b>		5.5	0.8	NS	2.3

### Thomas County Dryland

Brand	Variety	Grain Yield bu ac <sup>-1</sup>	Harvest Moisture %	Test Weight lb bu <sup>-1</sup>	Plant Height inches
PulseUSA	DS_Admiral	28.8	12.7	63.8	20.3
PulseUSA	Nette	28.7	14.2	63.9	18.9
MonTech	4152	27.1	14.6	62.7	19.0
Meridian_Seeds	Earlystar	24.6	14.4	63.1	20.1
PulseUSA	SW_Midas	24.3	13.2	63.3	18.5
Meridian_Seeds	Agassiz	21.3	16.9	61.0	18.7
<b>LSD (0.05)</b>		3.0	0.8	1.3	NS

### Scott County Dryland

Brand	Variety	Grain Yield bu ac <sup>-1</sup>	Harvest Moisture %	Test Weight lb bu <sup>-1</sup>	Plant Height inches
Meridian_Seeds	Agassiz	4.6	13.4	56.0	10.3
Meridian_Seeds	Earlystar	4.8	13.3	59.3	9.4
MonTech	4152	5.3	13.3	58.6	8.9
VNS Check	VNS Check	3.7	13.4	57.1	9.6

**No significant differences between varieties due to low yields and high plot variability**