

**NDSU Carrington Research Extension Center  
2014 Variety Trial Data**

<b>Cowpea - Organic</b>	<b>Carrington</b>
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Variety	Days to 50% emergence	Days to 50% flower	Drypods on 9/16 %	Plant Height inch	1000 KWT gram	Seeds per Pound	----- Seed Yield ----- 2014 lb/ac	2-yr. Avg.
PI221731	12.5	62.0	59	22.4	106.0	4290	1007.9	906.5
PI23904	11.3	66.8	6	18.4	95.0	4807	508.3	--
PI293499	9.8	67.8	0	17.6	83.0	5487	403.1	728.1
PI293525	11.3	65.3	0	16.6	121.0	3763	304.7	566.1
PI293570	11.5	67.0	0	20.7	111.4	4066	137.3	659.6
PI33962	13.0	71.5	3	18.1	68.5	6676	222.6	--
PI362903	10.5	65.5	30	19.1	61.0	7465	587.6	--
PI367860	10.0	66.2	0	16.7	45.0	10103	499.0	626.7
PI491446	12.3	62.8	66	21.5	95.5	4758	1109.3	1087.6
PI491468	13.3	66.3	69	17.4	72.5	6279	466.1	763.6
Palapye	8.3	71.3	0	15.5	77.5	5863	315.7	516.5
Red Ripper	14.0	75.6	0	22.7	.	.	.	--
Mean	11.5	67	19	18.9	84.5	5821	514.4	--
C.V. (%)	6.6	3.1	55.6	10.2	6.2	6.4	17.1	--
LSD 0.10	0.9	2.5	13	2.3	6.3	451	105.8	--

**Planting Date = June 3; Harvest Date = October 8; Previous Crop = Oat**