

# Lingle, Wyoming

## Results for the 2011 National Winter Canola Variety Trial at Lingle, WY

Name	Yield (lb/a)			Yield (% of test avg.)			Winter Survival (%)			Plant	Test	
	2011	2010	2-Yr.	2011	2011	2010	2-Yr.	Height (in.)	Weight (lb/bu)	Oil (%)		
<b>Alabama A&amp;M University</b>												
AAMU-33-07	2770	---	---	88	85	---	---	52	47.5	38.3		
AAMU-6-07	2802	---	---	89	83	---	---	57	49.3	40.2		
AAMU-62-07	2062	---	---	66	82	---	---	51	46.2	37.8		
AAMU-64-07	2611	---	---	83	77	---	---	51	47.9	38.7		
<b>Croplan Genetics</b>												
HyClass110W	2711	---	---	86	90	---	---	53	46.7	38.4		
HyClass115W	2893	---	---	92	95	---	---	52	46.7	39.6		
HyClass125W	2909	---	---	93	95	---	---	56	48.2	39.5		
HyClass154W	2947	---	---	94	95	---	---	60	47.8	37.3		
<b>DL Seeds Inc.</b>												
Baldur	3210	---	---	102	93	---	---	56	49.2	39.6		
Dimension	2897	---	---	92	85	---	---	58	49.3	<b>41.3</b>		
Dynastie	3201	---	---	102	90	---	---	57	47.9	37.7		
Flash	<b>3294</b>	---	---	105	88	---	---	57	48.9	39.3		
Hornet	<b>3960</b>	---	---	126	98	---	---	59	48.5	39.9		
Safran	<b>3754</b>	---	---	120	92	---	---	56	46.5	39.0		
Sitro	2531	---	---	81	90	---	---	55	44.9	38.9		
Visby	3251	---	---	104	92	---	---	58	47.3	40.0		
<b>High Plains Crop Development</b>												
Claremore CL	3188	---	---	102	95	---	---	56	48.3	39.1		
HPX-7228	3181	---	---	101	88	---	---	55	47.5	38.3		
HPX-7341	<b>3519</b>	---	---	112	98	---	---	57	48.0	39.1		
<b>Kansas State University</b>												
Kiowa	3122	---	---	100	98	---	---	59	49.4	37.9		
KS4083	<b>3350</b>	---	---	107	97	---	---	59	47.7	38.8		
KS4426	<b>3730</b>	---	---	119	95	---	---	57	48.6	39.7		
KS4428	<b>3464</b>	---	---	110	100	---	---	59	48.9	39.5		
Riley	<b>3600</b>	---	---	115	98	---	---	57	48.8	<b>41.2</b>		
Sumner	<b>3429</b>	---	---	109	99	---	---	53	49.5	39.3		
Wichita	<b>3274</b>	---	---	104	97	---	---	59	49.1	39.9		
<b>MOMONT</b>												
Chrome	<b>3529</b>	---	---	113	92	---	---	58	48.8	40.2		
Hybrilux	<b>3728</b>	---	---	119	77	---	---	60	48.5	39.7		
Hybristar	2967	---	---	95	90	---	---	53	47.4	39.8		
Hybrisurf	3125	---	---	100	85	---	---	55	49.0	40.4		
Kadore	2998	---	---	96	98	---	---	55	45.8	38.9		
MH06E10	<b>3484</b>	---	---	111	82	---	---	56	48.3	39.7		
MH06E11	<b>3307</b>	---	---	105	75	---	---	59	48.2	40.5		
MH06E4	<b>3278</b>	---	---	105	85	---	---	57	48.4	40.5		
<b>Monsanto / DEKALB</b>												
DKW41-10	2333	---	---	74	98	---	---	46	47.7	36.9		
DKW44-10	2529	---	---	81	99	---	---	50	47.7	36.7		
DKW46-15	2858	---	---	91	97	---	---	55	49.8	40.7		
DKW47-15	3141	---	---	100	96	---	---	57	48.4	39.2		
<b>Technology Crops International</b>												
Rossini	3048	---	---	97	87	---	---	53	46.3	<b>41.8</b>		
<b>University of Idaho</b>												
Amanda	2974	---	---	95	94	---	---	54	45.4	39.4		
Athena	3245	---	---	103	88	---	---	54	49.9	39.1		
Durola	3236	---	---	103	87	---	---	55	49.4	<b>43.1</b>		
<b>Virginia State University</b>												
Virginia	3188	---	---	102	92	---	---	53	48.3	38.4		
V SX-3	<b>3360</b>	---	---	107	93	---	---	55	48.5	37.6		
<b>MEAN</b>	3136	---	---	---	91	---	---	56	48.0	39.3		
<b>CV</b>	14	---	---	---	6	---	---	7	3.7	2.5		
<b>LSD (0.05)</b>	696	---	---	---	8	---	---	6	NS	2.0		

**Bold** - Superior LSD Group - Unless two entries differ by more than the LSD, little confidence can be placed in one being superior to the other.