

## 2011 Multi-Location Camelina Variety Trial Summary

Variety	Source	Yield					Average Across Locations
		Colorado Locations			Bozeman, Montana	Dusty, Washington	
		Fort Collins	Yellow Jacket	Rocky Ford			
							lb/ac
SSD 177*	Univ. Giessen <sup>a</sup>	1026	202	420	1115	2071	967
SSD 10*	Univ. Giessen	1049	204	391	1170	1976	958
SO-60	Sustainable Oils	975	165	478	1025	2099	948
SO-40	Sustainable Oils	1109	217	396	1042	1892	931
SO-50	Sustainable Oils	988	163	334	942	2087	903
SSD 138*	Univ. Giessen	905	109	405	1125	1936	896
Ligena	Europe	1073	210	396	1040	1820	908
Celine	Europe	1049	188	365	986	1957	909
BSX G22	Blue Sun Biodiesel	1012	225	265	1085	1782	874
SSD 87*	Univ. Giessen	972	144	372	1037	1901	885
Lindo	Univ. Giessen	883	187	360	1158	1862	890
Licalla	Univ. Giessen	1064	120	292	1057	1883	883
C10.BZ.SB7.5	Sustainable Oils	964	207	330	1029	1835	873
SSD186*	Univ. Giessen	949	180	376	1012	1744	852
Suneson	MSU	937	205	365	867	1778	830
C10.BZ.SB7.7	Sustainable Oils	914	164	349	819	1945	838
BSX G24	Blue Sun Biodiesel	785	150	400	781	1787	780
Cheyenne	Blue Sun Biodiesel	807	182	339	1003	1817	830
Yellowstone	Great Plain Oil	790	233	297	906	1824	810
Blaine Creek	MSU	794	190	306	900	1794	797
<b>Average</b>		<b>952</b>	<b>182</b>	<b>362</b>	<b>1005</b>	<b>1889</b>	<b>878</b>
LSD <sub>0.30</sub>		120	27	60	72	137	45
Plant Date:		3/25/2011	4/20/2011	3/18/2011	5/12/2011	4/19/2011	
Harvest Date:		7/26/2011	8/16/2011	7/18/2011	8/23/2011	4/8/2011	

<sup>a</sup>University of Giessen (Germany)

\*Experimental Line

### **Collaborators:**

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Yellow Jacket, CO: Dr. Abdel Berrada, Southwestern Colorado Research Center

Bozeman, MT: Dr. Fernando Guillen-Portal, Sustainable Oils-Bozeman, MT

Dusty, WA: Dr. Stephen O. Guy, Washington State University- Pullman, WA