

2012 Multi-Location Camelina Variety Performance Trial Yield Summary

Variety	Source	Greeley,	Rocky	Kalispell,	Torrington,	Average Across		
		CO	Ford, CO	MT	WY	Lind, WA	Locations	
		lb/ac						
Ligena	Europe	125	277	1887	298	1389	795	
Calena	Europe	104	218	1801	374	1369	773	
SSD 87*	Univ. Giessen ^a	92	232	1842	268	1409	769	
Suneson	MSU	79	203	1910	280	1333	761	
SSD186*	Univ. Giessen	107	219	1974	210	1221	746	
SSD 10*	Univ. Giessen	75	265	1840	284	1262	745	
SSD 177*	Univ. Giessen	114	184	2023	303	1070	739	
Yellowstone	Great Plains Oil	94	189	1905	323	1176	738	
BSX G24	Blue Sun Biodiesel	103	305	1809	256	1172	729	
HPX G72	Blue Sun Biodiesel	95	327	1766	247	1205	728	
SSD 138*	Univ. Giessen	88	251	1902	255	1122	723	
Celine	Europe	117	243	1638	276	1328	720	
Blaine Creek	MSU	64	252	1776	294	1198	717	
Licalla	Univ. Giessen	164	315	1630	264	1207	716	
Cheyenne	Blue Sun Biodiesel	128	218	1690	271	1195	700	
Lindo	Univ. Giessen	80	233	1821	219	1043	679	
BSX G22	Blue Sun Biodiesel	95	210	1798	201	1024	666	
Average		101	244	1824	272	1219	732	
LSD (P<0.30)		31	86	53	52	224		
Plant Date:		4/9/2012	3/19/2012	3/20/2012	3/16/2012	4/3/2012		
Harvest Date:		7/11/2012	6/28/2012	8/18/2012	7/20/2012	8/9/2012		

^aUniversity of Giessen (Germany)

*Experimental line

Collaborators:

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

Greeley, CO: Garrett Jewett, Colorado State University; USDA Limited Irrigation Research Facility (LIRF)

Kalispell, MT: Dr. Duane Johnson, Phoenix Rising

Rocky Ford, CO: Dr. Michael Bartolo, Arkansas Valley Research Center

Torrington, WY: Dr. Charlie Rife