



**2018 Irrigated Dry Bean
Variety Performance Results at Lucerne**

Variety	Source	Yield ^a lb/ac	Moisture percent	Seeds/Pound count
GTS-904	Gentec Inc	3706	9.8	1106
StayBright	Trinidad-Benham	3578	13.1	1350
PT16-9	USDA-ARS Prosser, WA	3465	11.4	1148
CO 34628-5	Colorado State University	3379	11.4	1163
Monterrey	ADM Seedwest	3353	10.8	1216
Centennial	Colorado State University	3310	11.5	1210
Long's Peak	Colorado State University	3254	11.4	1253
Torreon	ADM Seedwest	3179	10.9	1184
CO 32123-13	Colorado State University	3179	12.4	1271
GTS-907	Gentec Inc	3168	9.6	1163
Radiant	ADM Seedwest	3150	9.6	1169
CO 34399-14	Colorado State University	3109	11.0	1123
Sundance	Preator Bean Company	3080	11.6	1239
CO 33503-5	Colorado State University	3026	10.3	1191
Mariah	Seminis	3007	10.0	1296
PT11-13	USDA-ARS Prosser, WA	3004	10.3	1243
CO 41767-15	Colorado State University	2985	11.2	1117
ND-Palomino	North Dakota State University	2979	9.8	1233
Vibrant	ADM Seedwest	2847	10.0	1253
Montrose	Colorado State University	2834	9.6	1219
Cowboy	ADM Seedwest	2756	10.5	1274
El Diablo	Gentec Inc	2744	10.2	1203
DR Wood	Colorado State University	2732	10.8	1300
CO 32330-14	Colorado State University	2716	12.7	1145
CO 52646-14	Colorado State University	2715	10.0	1131
Scout	USDA-ARS Prosser, WA	2698	11.0	1213
Croissant	Colorado State University	2627	10.4	1391
CO 43732-1	Colorado State University	2622	11.0	1274
CO 53676-3	Colorado State University	2434	10.2	1236
CO 15015	Colorado State University	2391	11.0	1055
PT9-5-6	USDA-ARS Prosser, WA	2376	9.8	1358
Wyoming 50	Preator Bean Company	1819	11.2	1271
Average		2944	10.8	1219

^bLSD (P<0.30)

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^aYields corrected to 14% moisture.

^bIf the difference between two variety yields equals or exceeds the LSD value, there is a 70% chance the difference is statistically significant.

Plot Size: 10' x 30'

Site Information

Cooperator: Ed Croissant

Planting Date: May 29, 2018

Harvest Date: September 10, 2018

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