

# Great Basin Native Plant Project

## *Penstemon deustus*

lot no.	rep 1	rep 2	rep 3	rep 4	rep 5	rep 6	rep 7	rep 8	mean	var.	stndrd. dev.	var. coeff.
Pede 2-03	0.0112	0.0117	0.0124	0.0115	0.0107	0.0109	0.0107	0.0102	0.0112	0.000000	0.0006927	6.2055224
Pede 18-03	0.0131	0.0141	0.0132	0.0125	0.0141	0.0135	0.0117	0.0132	0.0132	0.000001	0.0007978	6.0551403
Pede 5	0.0200	0.0178	0.0184	0.0171	0.0202	0.0208	0.0162	0.0195	0.0188	0.000003	0.0016336	8.71240677
Pede 3-03	0.0179	0.0195	0.0156	0.0164	0.0177	0.0188	0.0174	0.0162	0.0174	0.000002	0.0013298	7.6261467
Pede 14-01	0.0203	0.0190	0.0183	0.0152	0.0179				0.0181	0.000004	0.0018796	10.361784
Pede 29-03	0.0108	0.0109	0.0108	0.0109	0.0103	0.0106	0.0102	0.0106	0.0106	0.000000	0.0002669	2.50930159
Pede 4-01	0.0151	0.0137	0.0144	0.0136	0.0132	0.0133	0.0129	0.0132	0.0137	0.000001	0.0007324	5.35585259
Pede 26-03	0.0140	0.0130	0.0152	0.0152	0.0126	0.0130	0.0150	0.0120	0.0138	0.000002	0.0012728	9.25667059
Pede 15-03	0.0167	0.0148	0.0152	0.0146	0.0170	0.0152	0.0155	0.0166	0.0157	0.000001	0.0009304	5.92635468
Pede 10-03	0.0116	0.0118	0.0114	0.0110	0.0106	0.0110	0.0108	0.0105	0.0111	0.000000	0.0004704	4.24236476
Pede 25-03	0.0113	0.0116	0.0119	0.0114	0.0119	0.0124	0.0127	0.0122	0.0119	0.000000	0.0004892	4.10204101
Pede 8-02	0.0161	0.0155	0.0160	0.0166	0.0173	0.0177	0.0168	0.0163	0.0165	0.000001	0.000719	4.34770845
Pede 7-03	0.0191	0.0208	0.0185	0.0193	0.0192	0.0193			0.0194	0.000001	0.0007633	3.94144263
Pede 9-03	0.0156	0.0201	0.0159	0.0135	0.0173	0.0145	0.0125	0.0139	0.0154	0.000006	0.0024222	15.7156965
Pede 11-01	0.0134	0.0155	0.0145	0.0137	0.0146	0.0140	0.0139	0.0129	0.0141	0.000001	0.0008017	5.70078122

mean 0.0147

minimum weight for purity examination 0.368 0.37 grams  
 average number seeds per gram 6792.9 6789 seed