

2023 Idaho Chickpea – Genesee

Variety or Selection	2023 Crop Year													
	3-Year Average (lb/A)	2-Year Average (lb/A)	Seed Yield (lb/A) ¹	Test Weight (lb/bu)	100 Seed Weight (g)	Seed Protein (%)	Plant Height (in)	Canopy Height (in)	Plant Height Index (0-1)	Chickpea Size (%)				Flowering Date
										(>25/64")	(>22/64")	(>20/64")	(<20/64")	
CDC Frontier	2118	2752	2433	62.5	36.1	21.6	19	17	0.90	1	47	48	5	6/26
Billybeans	2036	2622	2380	61.5	30.1	21.5	21	18	0.86	<1	7	60	33	6/23
Kasin	1901	2375	2137	63.1	30.1	22.2	23	21	0.92	<1	3	44	52	6/27
USDA Quinn			2095	59.5	47.8	22.5	21	20	0.92	32	61	6	1	6/23
CA13900162C	1833	2390	2095	59.3	49.4	21.1	19	16	0.87	26	68	5	<1	6/24
CDC Leader	1882	2466	2092	61.3	41.1	21.0	19	17	0.87	4	71	23	2	6/23
CA17900005C		2297	2048	60.7	45.0	22.3	15	15	0.97	13	71	13	2	6/26
CDC Palmer	1821	2398	2042	61.2	40.1	20.0	20	15	0.77	6	67	24	3	6/22
NSSCX04			2039	61.2	42.2	20.7	18	17	0.96	4	68	22	6	6/26
NSSCX01			1997	61.4	43.9	20.7	20	17	0.86	5	73	19	3	6/27
CDC Orion	1751	2303	1963	60.8	43.7	19.1	18	16	0.89	7	76	16	2	6/23
Nash	1584	2129	1956	60.0	53.1	21.9	19	17	0.88	38	55	5	2	6/26
CA15940057C	1744	2306	1904	59.6	54.9	22.4	19	16	0.86	42	55	3	<1	6/27
CA17900020C		2205	1896	60.3	50.7	21.4	20	17	0.89	15	77	7	<1	6/23
Sawyer	1543	2009	1879	61.8	41.0	20.6	19	16	0.88	3	63	32	3	6/23
Sierra	1439	1920	1760	60.1	47.7	21.5	18	17	0.96	17	75	7	1	6/27
New Hope	1470	1878	1692	61.0	41.0	22.3	22	19	0.86	9	73	17	2	6/27
Average	1758	2286	2019	60.9	43.4	21.3	19	17	0.89	13	59	21	7	6/26
LSD (0.05)	224	302	211	0.6	2.9	0.7	2	1	ns	7	7	9	3	2.8
CV (%)	15.7	13.2	7.3	0.7	4.7	2.2	7.6	4.3	8.1	40.1	8.6	29.2	35.4	18.0

¹ Variety or selection yields in bold were statistically equal to the top yielding variety.