

## 2021 Idaho Chickpea – Genesee

Variety or Selection	3-Year Average (lb/A)	2-Year Average (lb/A)	2021 Crop Year									
			Seed Yield (lb/A)*	1000 Seed Weight (g)	Plant Height (in)	Canopy Height (in)	Plant Height Index (0-1)	Chickpea Size (%)				Flowering Date
								>25/64"	>22/64"	>20/64"	<20/64"	
Billybeans	2411	2302	1010	276.4	16	13	0.80	0	6	42	52	6/18
Kasin			1001	285.6	16	13	0.83	<1	5	42	53	6/20
CDC Frontier	2241	2094	850	352.1	15	11	0.76	1	45	46	8	6/21
CDC Leader	2193	2057	794	365.8	13	11	0.86	1	49	41	8	6/18
New Hope			770	360.9	14	12	0.88	2	51	38	10	6/21
CDC Orion	2262	2045	767	414.7	13	11	0.88	9	62	24	6	6/18
CA13900162C		1960	759	454.9	14	12	0.83	12	72	13	3	6/18
CA13900139C		2165	739	420.8	13	11	0.86	17	66	14	3	6/20
CDC Palmer	2268	2115	736	378.9	14	11	0.79	1	55	33	11	6/18
CA13900119C	2095	1797	687	429.7	12	11	0.92	14	63	20	3	6/20
CA13900147C			676	478.3	15	12	0.79	12	75	11	2	6/21
CA15940057C			654	507.2	14	12	0.84	39	53	6	1	6/21
Sawyer	1854	1699	647	414.8	14	11	0.79	8	55	32	5	6/20
Sierra	1792	1747	528	436.6	13	11	0.87	11	67	16	6	6/23
CA0890B0429C		1843	520	475.0	14	11	0.82	38	54	6	2	6/18
Nash	2084	1892	517	540.6	14	12	0.88	40	54	5	1	6/21
CA13900023C	1892	1681	408	450.1	14	12	0.86	13	72	12	3	6/20
Average	2107	1954	710	414.2	14	12	0.84	12.3	52.5	24.3	10.9	6/20
LSD (0.05)	170	148	129	27.8	2	1	ns	6.3	7.3	5.1	2.9	1.5
CV (%)	10.3	7.6	12.7	4.7	9.3	6.1	10.0	34.1	9.2	13.9	17.6	15.5

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

\*\*2-year and 3-year averages were calculated using data from 2018, 2019 and 2021. There was not a chickpea trial in Genesee in 2020.