



## Seed Size and Seeding Rate 2022-2023 Wheat Variety Trials

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Licensee	Variety	Grain-Only		Dual-purpose	
		Standard	Intensive		
		Management	Management		
		-- seeds/lb --	----- seeds/ac -----		
AgriMAXX	AM Cartwright	11792	707,520	1,200,000	1,415,040
Westbred	WB4792	11823	709,380	1,200,000	1,418,760
PlainsGold	Crescent AX	12011	720,660	1,200,000	1,441,320
Watley	TAM112	12237	734,220	1,200,000	1,468,440
AgriPro	AP Longjack	12507	750,420	1,200,000	1,500,840
Croplan	CP7266AX	12682	760,920	1,200,000	1,521,840
OGI	Bentley	12861	771,660	1,200,000	1,543,320
AgriPro	AP Prolific	12934	776,040	1,200,000	1,552,080
Westbred	WB4401	13084	785,040	1,200,000	1,570,080
AgriPro	SY Wolverine	13084	785,040	1,200,000	1,570,080
AGSECO	AG Golden	13198	791,880	1,200,000	1,583,760
AgriPro	Bob Dole	13314	798,840	1,200,000	1,597,680
PlainsGold	Breck	13353	801,180	1,200,000	1,602,360
Croplan	CP7017AX	13353	801,180	1,200,000	1,602,360
OGI	High Cotton	13392	803,520	1,200,000	1,607,040
KWA	KS Providence	13552	813,120	1,200,000	1,626,240
PlainsGold	Canvas	13593	815,580	1,200,000	1,631,160
OGI	Doublestop CL+	13799	827,940	1,200,000	1,655,880
OGI	Strad CL+	13926	835,560	1,200,000	1,671,120
Westbred	WB4422	13969	838,140	1,200,000	1,676,280
OGI	Smith's Gold	14056	843,360	1,200,000	1,686,720
PlainsGold	Kivari AX	14099	845,940	1,200,000	1,691,880
AgriPro	AP Roadrunner	14367	862,020	1,200,000	1,724,040
LCS	LCS Photon AX	14693	881,580	1,200,000	1,763,160
OGI	Butler's Gold	14740	884,400	1,200,000	1,768,800
KWA	KS Ahearn	14740	884,400	1,200,000	1,768,800
OGI	Uncharted	14788	887,280	1,200,000	1,774,560
OGI	Big Country	14885	893,100	1,200,000	1,786,200
Westbred	WB4523	15133	907,980	1,200,000	1,815,960
AgriPro	AP EverRock	15235	914,100	1,200,000	1,828,200
LCS	LCS Atomic AX	15286	917,160	1,200,000	1,834,320
OGI	Baker's Ann	15390	923,400	1,200,000	1,846,800
Watley	TAM204	15390	923,400	1,200,000	1,846,800
AGSECO	AG Radical	15601	936,060	1,200,000	1,872,120
OGI	Iba	15764	945,840	1,200,000	1,891,680
OGI	Green Hammer	15764	945,840	1,200,000	1,891,680
LCS	LCS Steel AX	15764	945,840	1,200,000	1,891,680
Watley	TAM115	15819	949,140	1,200,000	1,898,280
OGI	OK Corral	15986	959,160	1,200,000	1,918,320
AgriPro	AP Bigfoot	15986	959,160	1,200,000	1,918,320
OGI	Gallagher	16042	962,520	1,200,000	1,925,040
LCS	LCS Julep	16331	979,860	1,200,000	1,959,720
LCS	LCS Chrome	16877	1,012,620	1,200,000	2,025,240
Westbred	WB4632	17132	1,027,920	1,200,000	2,055,840
OGI	Showdown	17462	1,047,720	1,200,000	2,095,440
LCS	LCS Galloway AX	18088	1,085,280	1,200,000	2,170,560
LCS	LCS Helix AX	19156	1,149,360	1,200,000	2,298,720
OGI	Breakthrough	19569	1,174,140	1,200,000	2,348,280
OGI	Lonerider	19654	1,179,240	1,200,000	2,358,480
<b>Experimentals</b>					
OSU	OK19225	14012	942,540	1,200,000	1,885,080
OSU	OK15DMASBx7 ARS 6-8	14056	843,360	1,200,000	1,686,720
OSU	OK16103083	14143	955,800	1,200,000	1,911,600
OSU	OK15MASBx7 ARS 8-29	15495	929,700	1,200,000	1,859,400
OSU	OK16107133-19-3	15819	827,940	1,200,000	1,655,880
OSU	OK18205	15986	955,800	1,200,000	1,911,600
Mean		14796	889,287	1,200,000	1,778,575

**Note:** The seeding rate column "Grain-only standard management" represents the number of seeds per acre for each variety when planted at 60 pounds per acre. Thus, seeding rate was estimated by multiplying the amount of seeds per pound by 60 pounds per acre per variety. The reported seeds per pound reflect only the seed source used to plant the 2023 trials and may not approximate the long-term average for a given variety. All variety trial locations were sown at 60 pounds per acre, except for the dual-purpose trials at El Reno and Walters that were sown at 120 pounds per acre and the intensive wheat management trials at Apache, Chickasha, Lahoma, and Morris that were sown at 1.2 million seeds per acre.