

WASHINGTON STATE CROP IMPROVEMENT ASSOCIATION

Foundation Seed



Certification



(509) 335-4365 • Fax (509) 335-7007

E-mail: wscia_fss@wsu.edu

Seed House, Grimes Way
Pullman, WA 99163

(509) 335-8250 • Fax (509) 335-8251

E-mail: wscia_cert@wsu.edu

1610 NE Eastgate Blvd. Suite 610
Pullman, WA 99163

WASHINGTON STATE CROP IMPROVEMENT ASSOCIATION

(509) 335-8250 • Fax (509) 335-8251 • E-mail: wscia_cert@wsu.edu • 1610 NE Eastgate Blvd. Suite 610 • Pullman, WA 99163

BARLEY and WHEAT PLANTING RATES SEED SPACING IN ROW

Row Width	<u>1/2" Apart (24 Seeds/Ft.)</u>			<u>5/8" Apart (19 Seeds/Ft.)</u>			<u>3/4" Apart (16 Seeds/Ft.)</u>			<u>7/8" Apart (14 Seeds/Ft.)</u>			<u>1" Apart (12 Seeds/Ft.)</u>		
	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat
6"	48	154	184	38	123	148	32	102	123	27	88	105	24	77	92
7"	41	132	158	33	105	126	27	88	105	24	75	90	21	66	79
8"	36	115	138	29	92	111	24	77	92	21	66	79	18	58	69
10"	29	92	111	23	74	89	19	61	74	16	53	63	14	46	55
12"	24	77	92	19	61	74	16	51	61	14	44	53	12	38	46
14"	21	66	79	16	53	63	14	44	53	12	38	45	10	33	40
16"	18	58	69	14	46	55	12	38	46	10	33	40	9	29	35
18"	16	51	61	13	41	49	11	34	41	9	29	35	8	26	31
Row Width	<u>1-1/8" Apart (11 Seeds/Ft.)</u>			<u>1-1/4" Apart (10 Seeds/Ft.)</u>			<u>1-3/8" Apart (9 Seeds/Ft.)</u>			<u>1-1/2" Apart (8 Seeds/Ft.)</u>			<u>1-5/8" Apart (7 Seeds/Ft.)</u>		
	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat	Seeds/Sq Ft. for Barley and Wheat	Lbs./A for Barley	Lbs./A for Wheat
6"	21	68	82	19	61	74	17	56	67	16	51	61	15	47	57
7"	18	59	70	16	53	63	15	48	57	14	44	53	13	41	49
8"	16	51	61	14	46	55	13	42	50	12	38	46	11	35	43
10"	13	41	49	12	37	44	10	34	40	10	31	37	9	28	34
12"	11	34	41	10	31	37	9	28	34	8	26	31	7	24	28
14"	9	29	35	8	26	32	7	24	29	7	22	26	6	20	24
16"	8	26	31	7	23	28	7	21	25	6	19	23	6	18	21
18"	7	23	27	6	20	25	6	19	22	5	17	20	5	16	19

Based upon 13,608 barley seeds/pound and 11,340 wheat seeds/pound. Allow for rate adjustment for seed of other sizes.