

Kalispell, MT

Name	Entry	Source	Type	Fall stand	Winter survival	50% bloom	Maturity	Plant height	Shatter	Moisture	Test Weight	Yield	Yield	Yield	Yield	Oil	Protein
				(plants/ft ²)	(%)	(d)	(d)	(in)	(%)	(%)	(lb/bu)	(lb/a)	(bu/a)	(% of Mean)	(rank)	(%)	(%)
KS4662	1	Kansas State University	OP	25.7	70.0	133.3	200.0	54.7	15.0	5.3	48.1	798.1	16.0	88.4	16	37.9	24.2
KS4737	2	Kansas State University	OP	27.7	62.2	131.3	200.0	54.1	8.7	5.3	47.2	1078.3	21.6	119.4	8	39.0	23.7
KSR4854S	3	Kansas State University	OP	19.0	57.1	134.0	201.0	51.4	8.3	5.1	46.7	633.1	12.7	70.1	20	37.3	24.9
Surefire	4	Kansas State University	OP	16.7	54.1	131.0	197.7	53.4	19.0	5.3	48.2	1101.5	22.0	122.0	5	38.3	24.5
Torrington	5	Ohlde Seed Farms	OP	22.7	72.2	133.0	201.3	53.7	11.3	5.3	46.0	594.8	11.9	65.9	23	38.4	23.9
Star 930W	6	Star Specialty Seeds	OP	18.0	80.6	133.3	200.7	47.8	9.0	5.3	47.6	644.0	12.9	71.3	19	37.6	24.5
CP225WRR	7	CROPLAN	OP	19.0	60.1	134.0	199.0	50.7	16.7	5.4	47.5	743.1	14.9	82.3	18	37.9	24.6
CP320WRR	8	CROPLAN	OP	25.7	54.2	134.0	201.7	48.2	0.0	5.2	48.3	615.0	12.3	68.1	22	38.1	25.5
CP380WRR	9	CROPLAN	OP	13.7	59.4	134.0	202.7	50.2	12.0	5.6	47.8	627.9	12.6	69.5	21	37.5	24.2
CP1022WC	10	CROPLAN	OP	18.7	78.7	136.3	204.3	50.7	11.7	5.5	45.8	421.4	8.4	46.7	25	38.3	24.4
CP1066WC	11	CROPLAN	OP	18.0	79.6	134.3	200.3	53.1	12.7	5.4	47.6	567.2	11.3	62.8	24	38.1	24.0
CP1077WC	12	CROPLAN	H	17.7	76.4	128.7	199.3	50.2	1.7	5.2	47.5	1187.2	23.7	131.4	4	39.5	22.3
DK EXCEPTION	13	Bayer Crop Science	H	20.3	65.2	132.7	202.3	47.2	0.3	5.0	46.0	982.2	19.6	108.7	11	39.0	21.6
DK EXIMA	14	Bayer Crop Science	H	17.7	88.4	129.3	199.7	49.7	3.0	5.4	48.3	1086.4	21.7	120.3	6	36.9	23.9
DK EXSTAR	15	Bayer Crop Science	H	14.3	83.2	130.3	197.7	49.8	0.0	5.2	47.9	1407.9	28.2	155.9	1	39.6	22.1
DK EXSUN	16	Bayer Crop Science	H	19.7	91.1	131.3	205.7	51.9	0.0	5.2	48.7	998.7	20.0	110.6	10	37.1	22.6
DK SEAX	17	Bayer Crop Science	H	13.3	90.0	132.0	201.0	53.6	0.0	5.3	49.2	960.4	19.2	106.3	13	37.5	23.9
DK SEPHOR	18	Bayer Crop Science	H	15.3	69.6	131.0	203.7	47.6	3.3	5.4	47.7	972.7	19.5	107.7	12	38.3	23.4
DK SEQUEL	19	Bayer Crop Science	H	16.3	75.6	130.0	198.7	51.7	1.7	5.4	48.9	950.2	19.0	105.2	14	38.2	23.9
DK SEVERNYI	20	Bayer Crop Science	H	12.3	74.2	133.3	201.3	52.6	10.0	4.9	48.6	1002.4	20.0	111.0	9	38.8	22.2
TFW115D	21	Bayer Crop Science	H	15.0	72.6	128.0	197.3	50.7	0.0	5.2	49.5	1265.2	25.3	140.1	2	37.4	23.6
Drifter	22	Rubisco Seeds	H	13.3	84.5	129.7	198.7	54.1	6.7	5.1	48.2	827.1	16.5	91.6	15	39.6	22.4
Manhattan	23	Rubisco Seeds	H	23.3	81.4	132.7	201.3	47.4	6.7	5.4	46.2	774.6	15.5	85.8	17	38.5	22.6
Triathlon	24	Rubisco Seeds	H	11.3	88.4	132.7	197.7	58.8	3.3	5.2	48.4	1259.0	25.2	139.4	3	38.9	22.7
Janosh	25	Rubisco Seeds	H	13.0	83.0	129.7	202.3	51.8	3.3	5.1	48.8	1082.2	21.6	119.8	7	39.8	22.9
Mean				17.9	74.1	132.0	200.6	51.4	6.6	5.3	47.9	903.2	18.1			38.3	23.5
CV				24.9	22.1	1.1	1.4	5.6	120.5	4.8	2.7	40.8	40.8			2.4	2.6
LSD				7.3	17.3	2.3	4.6	4.8	10.9	ns	1.9	391.0	7.8			1.2	1.3
P-value				0.0007	0.1288	<.0001	0.047	0.002	0.0764	0.3349	0.0737	0.1408	0.1408			0.155	<.0001
Alpha				0.05	0.2	0.05	0.05	0.05	0.1	0.05	0.1	0.2	0.2			0.2	0.05
Planted 9/18/2024; Harvested: 9/3/2025; High temperatures at flowering reduced pod size and yields.																	
Use yield data with caution. A CV greater than 20 indicates higher experimental error. Make variety selection decisions based on more than one year's data.																	