

NDSU Hettinger Research Extension Center

Canola Planting Date - 2024										Hettinger, ND
Treatment	Start Flower	End Flower	Start Flower	End Flower	Bloom Duration	Mature	Plant Height	Test Weight	Seed Oil	Grain Yield
	date	date	DAP ¹	DAP ¹	days	DAP ¹	inches	lbs/bu	%	bu/ac
Planting Date										
4/25	6/14	7/9	51	76	25	94	37	47.0	40.9	1284
5/1	6/18	7/11	49	72	23	91	38	48.3	40.5	1233
5/9	6/24	7/16	47	69	22	85	38	47.4	39.9	960
5/16	6/27	7/18	43	64	21	78	39	47.9	39.6	912
5/22	7/4	7/21	44	61	17	72	38	.	38.0	529
6/3	7/14	7/28	42	56	14	68	32	.	.	48
LSD 5%	0	0	0	0	1	0	2	--	0.9	127
Date X Variety										
4/25 - L340PC	6/14	7/8	51	75	24	94	39	46.6	40.9	1422
4/25 - CP7250LL	6/16	7/12	53	79	26	97	37	48.4	41.4	1466
4/25 - DKTFL21SC	6/13	7/7	50	74	24	92	36	45.3	40.5	966
5/1 - L340PC	6/19	7/11	50	72	22	92	40	47.8	40.4	1422
5/1 - CP7250LL	6/20	7/13	51	74	23	92	39	48.8	41.1	1310
5/1 - DKTFL21SC	6/16	7/10	47	71	24	89	35	48.4	40.0	966
5/9 - L340PC	6/24	7/16	47	69	22	85	40	47.1	39.1	1010
5/9 - CP7250LL	6/25	7/18	48	71	23	87	39	48.2	40.3	979
5/9 - DKTFL21SC	6/22	7/13	45	66	21	82	36	46.6	40.3	891
5/16 - L340PC	6/27	7/18	43	64	21	77	41	47.7	39.8	1020
5/16 - CP7250LL	6/29	7/19	45	65	20	79	40	48.3	39.7	970
5/16 - DKTFL21SC	6/26	7/17	42	63	21	77	36	.	39.4	747
5/22 - L340PC	7/4	7/20	44	60	16	71	40	.	37.7	574
5/22 - CP7250LL	7/5	7/23	45	63	18	74	40	.	37.1	498
5/22 - DKTFL21SC	7/3	7/19	43	59	17	70	35	.	39.3	514
6/3 - L340PC	7/14	7/28	42	56	14	68	36	.	.	34
6/3 - CP7250LL	7/15	7/28	43	56	13	68	31	.	.	44
6/3 - DKTFL21SC	7/12	7/28	40	56	16	68	29	.	.	65
LSD 5%	1	1	1	1	2	2	3	--	NS	210
Trial Mean	6/27	7/17	46	66	20	81	37	47.6	39.8	828
C.V. %	0.1	0.1	0.5	0.1	1.2	0.1	5.8	--	2.6	12.4

¹ Days after planting

Harvest Dates: All Dates 8/19

Previous Crop: Oats