

**NDSU Hettinger Research Extension Center**

<b>Chickpea Planting Date Study - 2022</b>			<b>Hettinger, ND</b>	
	Plant Height	Moisture	Test Weight	Grain Yield
	inches	%	lbs/bu	lbs/ac
<b>Planting Date</b>				
May 3	23	10.5	57.8	3590
May 20	20	10.3	57.7	2879
May 27	19	10.6	57.7	2668
LSD 5%	1	NS	NS	327
<b>Fungicide</b>				
Fungicide	21	10.5	57.9	3068
No Fungicide	20	10.4	57.6	3024
LSD 5%	NS	NS	NS	NS
<b>Planting Date X Fungicide</b>				
May 3 - Fungicide	23	10.6	57.7	3547
May 3 - No Fungicide	23	10.5	57.8	3633
May 20 - Fungicide	20	10.3	58.4	3002
May 20 - No Fungicide	19	10.3	57.1	2756
May 27 - Fungicide	19	10.6	57.6	2654
May 27 - No Fungicide	20	10.6	57.9	2682
LSD 5%	NS	NS	NS	NS
Trial Mean	20	10.5	57.7	3046
C.V. %	7.6	2.8	1.2	10.1

First fungicide application was made at bloom initiation.  
 Subsequent application were made on a 10-14 day interval.

*Fungicide Applications*

May 3 - June 29, July 13

May 20 - July 5, July 22

May 27 - July 8, July 22

Harvest Date: September 5