

**NDSU Carrington Research Extension Center  
2021 Variety Trial Data**

| <b>Hemp</b>   |                |               |                       |                         |          | <b>Carrington</b>       |               |
|---------------|----------------|---------------|-----------------------|-------------------------|----------|-------------------------|---------------|
| Variety       | Emergence<br>% | Height<br>in. | Plant<br>Lodge<br>0-9 | Test<br>Weight<br>lb/bu | Oil<br>% | ----- Grain Yield ----- |               |
|               |                |               |                       |                         |          | 2021                    | 2-yr.<br>Avg. |
|               |                |               |                       |                         |          | ----- lb/ac -----       |               |
| CFX-2         | 56.0           | 55.5          | 1.5                   | 36.0                    | 30.12    | 826                     | 1000          |
| CRS-1         | 47.2           | 62.1          | 1.8                   | 37.0                    | 28.90    | 968                     | 1163          |
| Katani        | 45.4           | 51.6          | 1.0                   | 35.9                    | 29.14    | 743                     | 999           |
| Canda         | 50.0           | 60.6          | 2.8                   | 34.1                    | 24.98    | 842                     | 978           |
| Joey          | 52.1           | 64.6          | 2.0                   | 36.0                    | 28.26    | 854                     | 1059          |
| Vega          | 47.5           | 64.0          | 2.5                   | 36.3                    | 28.62    | 1075                    | 1141          |
| Henola        | 52.3           | 58.9          | 4.5                   | 36.3                    | 27.03    | 1266                    | 1493          |
| Bialobrzeskie | 57.3           | 79.7          | 4.3                   | 38.4                    | 31.64    | 1005                    | 984           |
| X-59          | 35.7           | 56.7          | 1.8                   | 36.9                    | 26.24    | 1211                    | 1297          |
| Mean          | 49.3           | 61.5          | 2.4                   | 36.3                    | 28.33    | 977                     | --            |
| C.V. (%)      | 16.7           | 6.9           | 29.5                  | 3.1                     | 3.9      | 16.4                    | --            |
| LSD (0.05)    | 12.0           | 6.2           | 1.1                   | 1.6                     | 1.61     | 234                     | --            |
| LSD (0.10)    | 9.9            | 5.1           | 0.9                   | 1.3                     | 1.33     | 194                     | --            |

**Planting Date = May 26; Harvest Date = September 9; Previous Crop = Field Pea**