

NDSU North Central Research Extension Center

2020 Barley Hay Variety Trial at Minot

Variety	Days to	Plant	Harvest	Yield @ 0% moisture		
	Head	Height	Moisture	2019	2020	Avg
	DAP ¹	inches	%	-----	tons/A	-----
Stockford	58	29	62	2.91	8.41	5.66
Hays	59	26	70	2.62	7.90	5.26
Lavina	58	27	63	2.39	7.79	5.09
Haymaker	58	29	66	3.20	6.49	4.85
Tradition	52	29	66	2.19	6.84	4.51
Bestford	56	30	69	1.88	5.01	3.44
Trial Mean	57	28	66	2.53	7.07	--
C.V.%	1.3	7.1	6.1	7.5	11.2	--
LSD 5%	1	NS	NS	0.35	1.44	--
LSD 10%	1	NS	NS	0.28	1.17	--

¹DAP = days after planting

Planting Date: May 5

Harvest Date: July 22 (soft dough)

Seeding Rate: 90 lbs/A

Tillage: No-till (year 2)

Previous Crop: Soybean

Soil Type: Williams Loam

Note: The 2019 trial sustained severe moisture stress.