

DEVOTE

SOFT WHITE WINTER WHEAT

Devoteis a soft white winter wheat developed and released in 2019 by the Agricultural Research Center of Washington State University. Devote was named in honor of all the past winter wheat breeders of WSU who devoted so much effort into developing germplasm for the low rainfall regions of the state. It is best adapted to the <15" annual rainfall production regions of Washington and Idaho. Devote has excellent yield potential under these dry conditions, and can take advantage of excess moisture during the growing season when it comes. It has excellent emergence from deep planting and very good cold tolerance. Devote also has an excellent disease package, combining stripe rust resistance, strawbreaker foot rot resistance, snow mold tolerance, and Fusarium crown rot tolerance.

AGRONOMICS					
Yield Potential	Excellent				
Protein	Good				
Test Weight	High				
Maturity	Medium-Late				
Height	Medium				
Quality	Desirable				
DISEASE RESISTANCE					
Stripe Rust	Excellent Adult Resistance				
Strawbreaker Foot Rot	Excellent				
Snow Mold	Similar to Otto				
Fusarium Crown Rot	Tolerant				

DEVOTE SOFT WHITE WINTER WHEAT

Three-Year Variety Testing Data from 2017–2019

VARIETY	<12" YIELD (BU/A)	12–16" YIELD (BU/A)	TEST WT (LB/BU)	PROTEIN (%)
Devote	65	99	61.3	10.3
Otto	62	98	60.1	10.4
Xerpha	67	109	59.8	9.8
Curiosity CL+	63	99	60.5	9.7
Norwest Duet	65	109	60.2	10.1
Bruehl	60	97	58.3	10.4
C.V. %	9	9	1.6	6.5
LSD (0.05)	2	4	0.3	0.2

<12" Precip Zone (Connell, Harrington, Lind, Ritzville, St. Andrews) 2017–2019, (Horse Heaven), 2017–2018, 17 loc/years 12–16" Precip Zone (Almira, Anatone, Creston, Reardan), 2017–2019, (Lamont), 2018–2019, 14 loc/years

AVAILABILITY

For seed inquiries please call:

Washington Genetics 509-659-4020, or contact your local seed dealer.

U.S. Plant Variety Protection status for this cultivar is approved. Signed grower agreements are required.

