

SIDEDRESS DEPTH STUDY

Deeper applications of sidedressed nitrogen reduce surface exposure and place the nitrogen closer to the root system, which could be a benefit in drier growing seasons. Additionally, shallow applications can lead to increased volatility loss if the slot remains slightly open.

2023 MULTI-LOCATION RESULTS

V3 TREATMENTS	PERCENT MOISTURE	BU./A.	BU./A. DIFFERENCE
Control: Coulter + Injection Nozzle	22.5	215.9	
Coulter + Knife (2-3 in. Depth)	22.5	218.9	+3.0
Coulter + Knife (5-6 in. Depth)	22.6	221.5	+5.6
These results are based on the disclosed study parameters and participating sites.			

2-YEAR MULTI-LOCATION SIDEDRESS DEPTH YIELD AVERAGE





PARTICIPATING SITES



MULTI-YEAR SIDEDRESS DEPTH BU./A. DIFFERENCE (COMPARED TO INJECTION NOZZLE)