

## **Application of Urea to Frozen Soils Preceding Spring Wheat**

<b>Application timing</b>	<b>Yield, bu/a</b>	<b>Protein, %</b>
Fall applied, incorporated	45.4	14.5
Soil frosted, not deeply frozen, November	45.8	13.8
Soil deeply frozen, December	27.6	12.7
Soil deeply frozen, March	33.3	13.0
Applied prior to seeding, April incorporated	49.6	14.6
Least Significant Difference, 5%	5.0	0.5

Based on research by Greg Endres, Blaine Schatz and David Franzen, winter of 1995-1996 at NDSU Carrington Research Extension Center.