RESULTS OF AMERICAN CRYSTAL’S 2002 OFFICIAL CODED VARIETY Trials

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American Crystal’s coded variety trials are designed to provide an unbiased evaluation of the genetic environments. The three-year average of these evaluations are then used to establish a list of approved varieties to maximize returns for growers and the cooperative as a whole.

This report presents data from the 2002 American Crystal and Minn-Dak official trials and describes the procedures and cultural practices.

Procedures and Cultural Practices

Seven sugarbeet seed company groups participated in the 2002 coded variety testing program (Table 13). All Crystal and Minn-Dak entries were coded at the NWROC under the direction of Dr. Larry Smith and Co-operators from each factory district within the Crystal and Minn-Dak growing areas continue to be rotated.

Soil test results at all test sites were obtained from the growers and may have been sampled differently.