PROGRESS REPORT ON THE SUGARBEET SEED PRODUCTION PROGRAM IN MICHIGAN By: R. C. Zielke 1/

The objectives of this seed production program are fully outlined in the Proceedings of the 14th Regional Meeting, American Society of Sugar Beet Technologists, January 19-20, 1967.

The sugarbeet seed production program has been in existence since July 1965. Since that time more than 150 experimental hybrids have been made and at least 100 of them tested in the Eastern United States. Seed of another 58 hybrids will be harvested in August 1969 for testing purposes.

Improvements for bolting resistance and monogermness are being conducted on two otherwise excellent "O"-type lines. One open-pollinated hybrid pollinator line, O2 clone, is currently being improved for disease resistance, quality characteristics and combining ability. On completion of these improvements, these lines will again enter the hybridization program.

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