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**Methods of collecting temperature of sugar beet storage piles at Southern Minnesota Beet Sugar Cooperative for research purposes.**

Researchers at Southern Minnesota Beet Sugar Cooperative (SMBSC) have utilized various methods for determining storability of sugarbeets. Temperature of sugarbeet piles has been used as an indicator of how well sugarbeets are storing. SMBSC researchers have developed a robust set of techniques that can be used to accurately track temperature at various depths of sugarbeet piles. The objective of this presentation is to share the techniques used by SMBSC researchers, the development of the techniques, and the beneficial and detrimental aspects of each.