A SUCCESSFUL APPLICATION OF THE SYSTEM OF ROOT-CUTTING TO THE HARVESTING OF GRAIN SORGHUM

After the recent paper\(^1\) outlining a system of "Root Cutting as an Aid in Harvesting Grain Sorghums with a Combine" had been prepared and sent forward for publication, an example of the successful use of the proposed system in actual farm practice came to the writer's attention. A note concerning this observation was sent to the Editor of the \textit{Journal} for addition to the original article as a footnote, but reached him too late to be used in this way. It is, therefore, presented here as an interesting confirmation of the feasibility of the proposed method.

A farmer from the Winters District near Davis, while visiting the University Farm in the fall of 1925, was shown over our root-cutting experiments by the field foreman. After harvesting with the one-row header about half of his 40 acres of Double Dwarf Milo which he had planted in rows 3\(\frac{1}{2}\) feet apart and putting the heads in low windrows to dry, he became worried about the prospects of rain damaging the heads so placed.

After experimenting a few days, he evolved a one-row, horse-drawn cutter, similar to one suggested by the writer except that a sled type was used instead of the wheeled type the writer had in mind. The

\(^1\)This \textit{Journal}, 18:729-742. 1926.