Corn Silage Kernel Processing Score (KPS) Guidelines and Benchmarks

% Corn Silage Starch that Passes Through a 4.75mm Screen

Summarized by Jacob Karlen and Dr. John Goeser, PAS & Dipl. ACAN Revised September, 2024

Rock River Laboratory Database (2019 to 2024 Crop Years)	
Average	68.1
Min*	57.0
Goal**	79.6

Calendar Year	2024	2023	2022
Average KPS	71.1	69.1	66.7
Min	61.4	57.7	55.0
Goal	81.1	80.7	79.2

Calendar Year	2021	2020	2019
Average KPS	68.4	65.9	66.0
Min	58.8	54.2	54.1
Goal	78.9	77.2	78.4

*,** The Goal and Min are defined as the 85th and 15th percentiles, for corn silages kernel processing scores measures, analyzed by Rock River Laboratory, Inc.

References

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