Silage Density Calculator

A worksheet for working out silage density from packing data, helping producers judge how well a pile or bunker has been packed. Work through it top to bottom, using your own records, and revisit it when conditions change.

Farm / unit: _____ Date: _____ By: _____

Storage type and location _____

Crop and moisture _____

Packing tractor and weight _____

Layer thickness _____

Sample core location _____

Sample volume and weight _____

Calculated density _____

Comments and changes _____

NOTES / CALCULATIONS

TIP Use your extension office's density method and compare results from year to year.