

FIGURE 1**Tower silo capacity calculator**

The information obtained is useful for inventory purposes and should not be used for sale or purchase of feed.

Cells with blue background are user-entered values.
Cells with yellow background are calculated results.

Fill in the information for your silo in the cells with blue background:

1. What is the diameter of your silo?
2. How high did you fill the silo at the last filling?
3. How many feet of silage remain in the silo after silage removal?
4. What is the moisture content of the forage in the silo?
5. Cell C22 or Cell C28 are used to complete silage inventory in the Baled Inventory and Summary sheet depending on silo type

TOWER SILO DIAMETER (12-30 ft)	24	FEET
FILLED HEIGHT	60	FEET
HEIGHT OF FEED LEFT IN SILO (← Cell C11)	20	FEET
MOISTURE CONTENT	48%	%

TOP UNLOADING SILO

*Calculated Dry Matter in Filled Silo	219	TONS DM
*Calculated Dry Matter Removed from Silo	128	TONS DM
*Calculated Dry Matter Remaining in Silo	91	TONS DM
Calculated Silage Remaining	175	TONS AF

BOTTOM UNLOADING SILO

*Calculated Dry Matter in Filled Silo	219	TONS DM
*Calculated Dry Matter Removed from Silo	171	TONS DM
*Calculated Dry Matter Remaining in Silo	48	TONS DM
Calculated Silage Remaining	92	TONS AF

*Based on a silo capacity table developed by the National Silo Association