

After Harvest Small Grain Handling

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Drying Equipment



Recirculating Batch Dryer

- +Commercially available
- +Capable of low or high temp drying
- Requires routine maintenance
- Significant power & gas requirement
- Minimum batch sizes



Self Built Dryer Wagon

- +Inexpensive
- +Low temp, high airflow
- Slower drying of large batches
- Not commercially available



Screw in Grain Aerator

- +Inexpensive
- +Versatile
- Limited capacity
- Very slow drying



Grain Bin With Full Air Floor

- +Allows aeration in storage
- Expensive
- Can provide habitat for rodents & insects

Cleaning



Rotary Cleaner

- +Fast
- +Easy Setup, Portable
- Coarse Cleaning, not precise
- Can be expensive



"Clipper" Cleaner

- +More modes of action, finer cleaning oversized, undersized, air
- +Generally inexpensive but may need work
- Require firm mounting location
- Not easily portable

Storage



Flat Bottom Bin

- +Protects grain from most damage
- +Rodent & insect resistant
- +Can be aerated
- High capital investment
- Not very versatile



Hopper Bottom Bin



Tote Bags

- +Very versatile for small lots
- +Inexpensive
- +Easily shipped
- +Can be aerated
- Very vulnerable to rodents
- Inefficient of space