



Filter Replacement Schedule Checklist

Irrigation System Filters

Covers filters for pivot irrigation, drip systems, and micro-sprinklers. Consider sediment, debris, and chemical filters.

Filter Type (Pivot Irrigation)

- ☐ Sediment Filter
- ☐ Disk Filter
- ☐ Screen Filter
- ☐ Fertilizer Injector Filter
- ☐ Other (Specify in Long Text)

Filter Micron Rating

Last Filter Replacement Date (Pivot)

Operating Hours/Gallons Processed Since Last Replacement (Pivot)

Filter Type (Drip/Micro-Sprinkler)

- ☐ Y-Strainer
- ☐ Disk Filter
- ☐ Screen Filter
- ☐ Venturi Injector Filter
- ☐ Other (Specify in Long Text)

Notes/Observations (Pivot/Drip)

Write something...

Next Scheduled Replacement Date (Pivot/Drip)

Enter date...

Filter Photo (Optional)

 Upload File

Sprayer Filters

Addresses filters used in agricultural sprayers for applying pesticides, herbicides, and fertilizers. Includes boom sprayers, backpack sprayers, and air applicators.

Sprayer Type

- ☐ Boom Sprayer
- ☐ Backpack Sprayer
- ☐ Air Application
- ☐ Other

Filter Type

- ☐ Stainless Steel Mesh
- ☐ Paper Cartridge
- ☐ Screen
- ☐ Other

Micron Rating (if known)

Enter a number...

Date of Last Filter Replacement

Enter date...

Operating Hours Since Last Replacement

Enter a number...

Gallons/Liters Sprayed Since Last Replacement

Enter a number...

Observations (e.g., clogging frequency, pressure drops)

Write something...

Next Scheduled Filter Replacement Date

Enter date...

Filter Photos/Documentation (Optional)

 Upload File

Well Water Filtration (If Applicable)

Specifically for farms using well water – includes sediment filters, iron filters, and potentially specialized filters depending on water quality.

Well Water Filter Type

- ☐ Sediment Filter
- ☐ Iron Filter
- ☐ Carbon Filter
- ☐ Specialty Filter (Specify in Long Text)

Filter Micron Rating

Enter a number...

Last Filter Replacement Date

Enter date...


Recommended Replacement Interval (Months)

Enter a number...

Water Quality Notes

Write something...

Water Test Results (Optional)

 Upload File

Filter Brand (Optional)

- ☐ Generic
- ☐ Pentair
- ☐ Cuno
- ☐ Other

Replacement Notes

Write something...

Fertilizer Application Filters

Filters used in systems delivering liquid fertilizers, including injection systems and fertigation setups.

Fertilizer Type(s) Used

- ☐ Liquid
- ☐ Granular
- ☐ Suspension
- ☐ Combination

Filter Type (Initial)

- ☐ Screen Filter
- ☐ Y-Strainer
- ☐ Centrifugal Separator
- ☐ Media Filter
- ☐ Other (Specify)

Notes on Initial Filter Selection (e.g. micron rating)

Write something...

Recommended Replacement Frequency (Months)

Enter a number...

Last Filter Replacement Date

Enter date...

Filter Micron Rating

Enter a number...

Potential Contaminants Observed

- ☐ Sand
- ☐ Silt
- ☐ Clay
- ☐ Algae
- ☐ Rust
- ☐ Organic Matter

Any unusual observations during last filter check?

Write something...

Grain Handling & Processing (If Applicable)

Filters related to grain dryers, storage bins, and milling processes. Focuses on dust and debris removal.

Grain Dryer Filter Replacement Frequency (Days)

Enter a number...

Last Grain Dryer Filter Replacement Date

Enter date...

Airflow (CFM) across Filter (Measure)

Enter a number...

Observations during last filter inspection (e.g., color, debris)

Write something...

Filter Type Currently Used

- ☐ Pleated
- ☐ Bag
- ☐ Panel
- ☐ Other - Specify in LONG_TEXT

Filter Pressure Drop (Inches of Water)

Enter a number...

Next Scheduled Filter Replacement Date

Enter date...

Notes on filter performance or issues

Write something...

Livestock Water Filtration (If Applicable)

Filters used to provide clean water for livestock, addressing sediment, algae, and potential contaminants.

Water Source Type

- ☐ Well Water
- ☐ Surface Water (River/Lake)
- ☐ Municipal Water
- ☐ Rainwater Harvesting

Livestock Water Consumption (Gallons/Day)

Enter a number...

Current Filter Type

- ☐ Sediment Filter
- ☐ Carbon Filter
- ☐ Iron Filter
- ☐ UV Sterilizer
- ☐ Other (Specify)

Notes on Water Quality Issues

Write something...

Last Filter Replacement Date

Enter date...

Filter Micron Rating (if known)

Enter a number...

Filter Brand (Optional)

- ☐ Pentair
- ☐ Culligan
- ☐ GE
- ☐ Whirlpool
- ☐ Other

Scheduled Filter Replacement Date

Enter date...

General Equipment Filters

Covers filters for tractors, combines, and other general-purpose agricultural machinery. This is a catch-all for less frequent replacements.

Engine Air Filter Replacement Interval (Hours)

Enter a number...

Hydraulic Filter Replacement Interval (Hours)

Enter a number...

Fuel Filter Replacement Interval (Hours)

Enter a number...

Last Transmission Filter Change

Enter date...

Type of Cab Air Filter (if applicable)

- ☐ Standard
- ☐ Heavy Duty
- ☐ Activated Carbon

Service Hours Since Last Filter Replacement

Enter a number...

Notes on General Equipment Filter Condition or Any Issues

Write something...