✅ ChecklistGuro

Harvest Scheduling and Logistics

Pre-Harvest Planning & Assessment

Activities to be completed before the actual harvest begins, including crop assessment and resource planning.

Target Harvest Start Date

Enter date...

Estimated Yield per Acre (Units: kg/hectare)

Enter a number...

Crop Ripeness Assessment Method

☐ Visual Inspection

☐ Moisture Meter

☐ Sugar Content Testing

☐ Other (Specify)

Notes from Last Year's Harvest (Lessons Learned)

Write something...

Potential Risks to Harvest (Check all that apply)

- ☐ Weather Events (e.g., Rain, Frost)
- ☐ Pest Infestation
- ☐ Disease Outbreak
- ☐ Equipment Failure
- ☐ Labor Shortage
- ☐ Market Fluctuations

Field Coordinates (GPS)

📍 Set My Current Location

Previous Crop Health Reports/Imagery

⬆ Upload File

Harvest Scheduling & Sequencing

Determining the order and timing of harvesting different crops or fields based on ripeness and priority.

Estimated Ripening Date - Crop 1

Enter date...

Estimated Ripening Date - Crop 2

Enter date...

Projected Yield (tons) - Field A

Enter a number...

Projected Yield (tons) - Field B

Enter a number...

Harvest Priority - Field A

- ☐ High
- ☐ Medium
- ☐ Low

Harvesting Method (Crop X)

- ☐ Manual
- ☐ Mechanical
- ☐ Combination

Target Start Time - Field A Harvest

Specific Considerations for Field C

Write something...

Labor & Equipment Management

Planning and coordinating labor and equipment resources needed for harvesting.

Total Labor Hours Estimated

Enter a number...

Number of Harvesting Crews

Enter a number...

Labor Source (Owned/Contracted/Seasonal)

- [ ] Owned Labor
- [ ] Contracted Labor
- [ ] Seasonal Labor
- [ ] Combination

Equipment Required (Check all that apply)

- [ ] Combine Harvester
- [ ] Tractor
- [ ] Truck
- [ ] Forklift
- [ ] Grain Dryer
- [ ] Other (Specify)

Number of Tractors Available

Enter a number...

Scheduled Equipment Maintenance Date

Enter date...

Specific Labor Skill Requirements (e.g., experience with specific machinery)

Write something...

Harvesting Methods & Quality Control

Defining harvesting techniques and implementing quality checks during the process.

Primary Harvesting Method

☐ Manual

☐ Mechanical (Combine)

☐ Mechanical (Hand-operated)

☐ Semi-Mechanical

Target Harvested Yield (per acre/hectare)

Enter a number...

Quality Control Checks Performed

☐ Visual Inspection (Damage/Disease)

☐ Moisture Content Measurement

☐ Size/Grading

☐ Pest/Insect Presence

☐ Weight/Density

Detailed Quality Control Procedure

Write something...

Acceptable Damage Percentage (%)

Enter a number...

Crop Grading Standard Applied

☐ USDA Standards

☐ Internal Standards

☐ Other (Specify)

Sample Photos/Videos of Harvested Crop

⬆ Upload File

Notes on Harvesting Challenges & Solutions

Write something...

Transportation & Logistics

Planning the movement of harvested crops from the field to storage or processing facilities.

Estimated Harvest Volume (tons/kg)

Enter a number...

Field Coordinates (GPS)

📍 Set My Current Location

Primary Transportation Method

☐ Truck

☐ Tractor with Trailer

☐ Train

☐ Other (Specify)

Number of Trucks Required

Enter a number...

First Transportation Date

Enter date...

Scheduled Departure Time (First Load)

Destination Facility

☐ Storage Silo A

☐ Processing Plant B

☐ Direct to Market C

☐ Other (Specify)

Specific Transportation Route Notes/Restrictions

Write something...

Transportation Route Map (Optional)

⬆ Upload File

Storage & Post-Harvest Handling

Ensuring proper storage conditions and handling procedures to maintain crop quality.

Storage Temperature (Celsius)

Enter a number...

Relative Humidity (%)

Enter a number...

Ventilation Method

☐ Natural

☐ Forced

☐ None

Post-Harvest Treatments Applied

☐ Washing

☐ Drying

☐ Cooling

☐ Waxing

☐ Fumigation

Date of Storage Start

Enter date...

Notes on Storage Condition / Observations

Write something...

Storage Container Capacity (tons)

Enter a number...

Contingency Planning

Addressing potential disruptions and risks during harvest, such as weather events or equipment failure.

Estimated Yield Loss Due to Weather (percentage)

Enter a number...

Potential Weather Event Start Date

Enter date...

Alternative Harvesting Method Description (if primary method is disrupted)

Write something...

Backup Labor Source?

☐ Yes, pre-arranged contact
☐ Yes, local hiring possible
☐ No backup available

Spare Parts Inventory Level (critical equipment)

Enter a number...

Last Equipment Maintenance Date

Enter date...

Contact Information for Emergency Assistance (e.g., equipment repair, transportation)

Write something...

Crop Insurance Coverage?

- [ ] Yes, full coverage
- [ ] Yes, partial coverage
- [ ] No coverage

Communication & Coordination

Establishing clear communication channels and coordinating efforts among all stakeholders involved in the harvest.

Primary Communication Method

- [ ] Email
- [ ] Phone
- [ ] Radio
- [ ] Messaging App (e.g., WhatsApp)

Key Contact Information - Field Supervisors

Write something...

Frequency of Progress Updates (in days)

Enter a number...

Scheduled Communication Meeting Date

Enter date...

Stakeholders to Include in Communication Loop

☐ Farm Manager

☐ Harvest Crew Leads

☐ Transportation Team

☐ Processing Facility Contact

☐ Sales/Marketing Team

Emergency Contact Person

Write something...

Communication Protocol Details

Write something...