# BIRD MANAGEMENT PLAN TEMPLATE

This template is designed to help producers assess bird pressure, select appropriate deterrent methods, identify high-risk areas, and document bird management activities throughout the growing season.

## BIRD MANAGEMENT PLAN

**Farm Name:** _____

**Owner/Operator:** _____

**Date Completed:** _____

**Crop(s):** _____

**Total Acreage:** _____

**Contact Information:** _____

## STEP 1: ASSESS YOUR FARM

### CROP INFORMATION

| Block | Crop | Variety | Acres | Expected Harvest |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

### HIGH-RISK FEATURES

☐ Powerlines
☐ Treeline or shelterbelt
☐ Roosting sites
☐ Nearby water source
☐ Livestock operation nearby
☐ Neighbouring orchard/vineyard
☐ Residential neighbours nearby
☐ Other: _____
☐ Other: _____

# STEP 2: IDENTIFY BIRD PRESSURE

## SPECIES PRESENT

| Species | Low | Moderate | High |
|---|---|---|---|
| Starling | ☐ | ☐ | ☐ |
| Robin | ☐ | ☐ | ☐ |
| Cedar Waxwing | ☐ | ☐ | ☐ |
| Bohemian Waxwing | ☐ | ☐ | ☐ |
| Crow | ☐ | ☐ | ☐ |
| Magpie | ☐ | ☐ | ☐ |
| House Finch | ☐ | ☐ | ☐ |
| Other: _____ | ☐ | ☐ | ☐ |
| Other: _____ | ☐ | ☐ | ☐ |
| Other: _____ | ☐ | ☐ | ☐ |

## PEAK ACTIVITY PERIODS

☐ Early Morning
☐ Mid-Day
☐ Late Afternoon
☐ Evening

## DAMAGE LOCATIONS

☐ Field edges
☐ Near trees
☐ Near powerlines
☐ Throughout block(s): _____, _____, _____
☐ Near water
☐ Other: _____

## OVERALL BIRD PRESSURE

☐ Low
☐ Moderate
☐ High

# STEP 3: SELECT MANAGEMENT ACTIONS

## DETERRENT METHODS

**Acoustic**

☐ Propane cannons
☐ Bird bangers
☐ Bio-acoustic systems
☐ Communication disruption systems
☐ Other: _____

**Visual**

☐ Reflective tape
☐ Scare-eye balloons
☐ Predator kites
☐ Owl decoys
☐ Scarecrows
☐ Other: _____

**Lasers**

☐ Laser deterrents
☐ Other: _____

**Falconry**

☐ Falconry / birds of prey
☐ Other: _____

**Exclusion**

☐ Netting
☐ Other: _____

**Chemical**

☐ Methyl anthranilate
☐ Other: _____

## OTHER MANAGEMENT ACTIONS

**Habitat Management**

☐ Remove roosting sites
☐ Remove nesting sites
☐ Maintain buildings
☐ Remove fallen fruit
☐ Reduce access to standing water
☐ Other: _____

**Starling Control**

☐ Participate in BCGA Starling Control Program
☐ Reduce nesting sites in outbuildings
☐ Report repeated large flocks
☐ Support regional trapping efforts
☐ Other: _____

# STEP 4: MONITORING & EVALUATION

## WEEKLY MONITORING

| Date | Bird Species Observed | Bird Pressure | Notes |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

## EFFECTIVENESS REVIEW

Which methods worked well?

_____

_____

Which methods were less effective?

_____

_____

Changes for next season:

_____

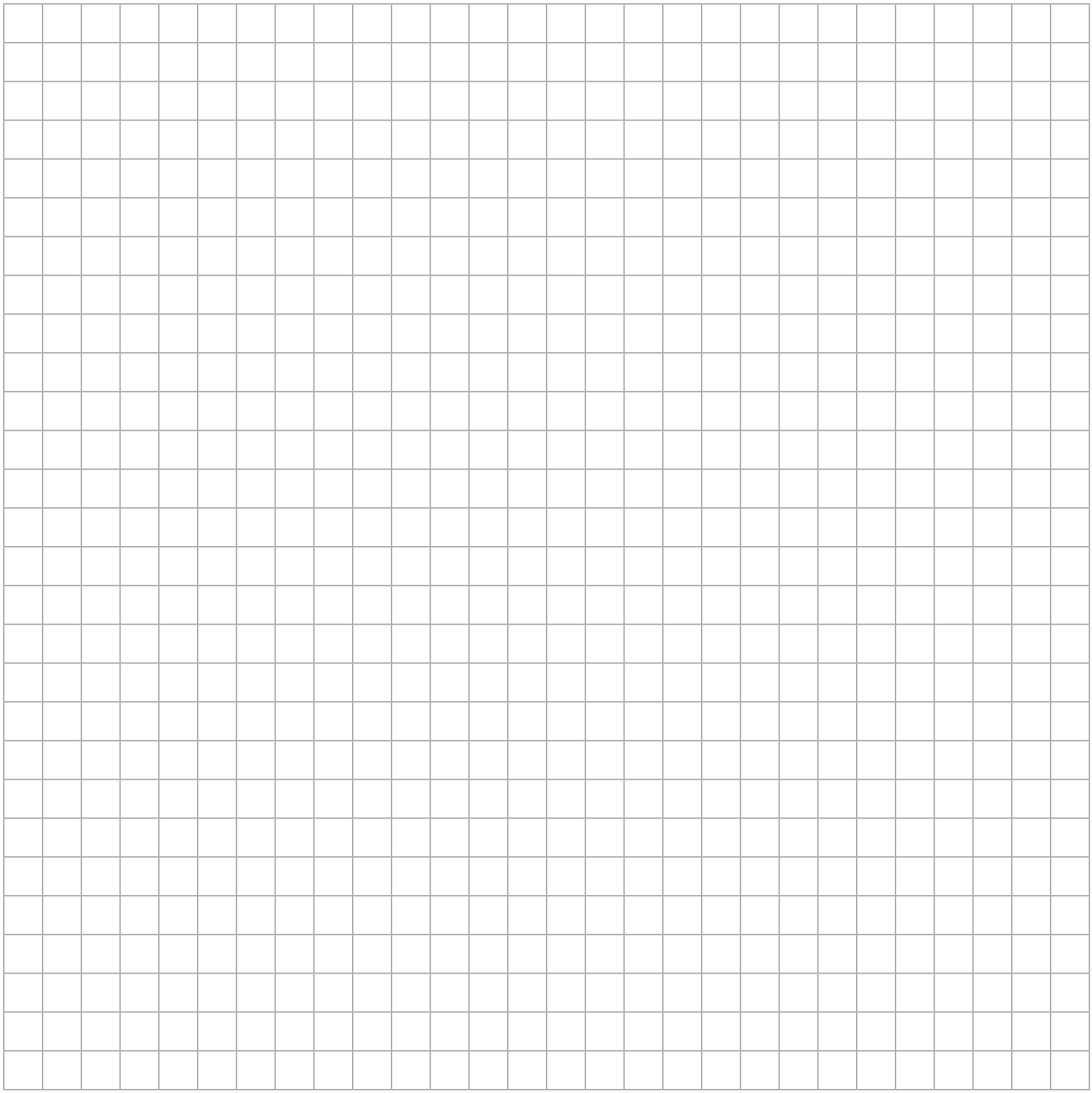
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_____

## PROPERTY MAP

Include:

- Block layout
- Sensitive neighbour locations
- Powerlines
- Water sources
- Roosting/perching sites
- High damage areas
- Deterrent locations



**TIP:** Google Earth or other aerial imagery tools can help identify high-risk areas, roosting sites, water sources, neighbouring crops, and other features that influence bird activity.

# BIRD MANAGEMENT PLAN TEMPLATE

This template is designed to help producers assess bird pressure, select appropriate deterrent methods, identify high-risk areas, and document bird management activities throughout the growing season.

## BIRD MANAGEMENT PLAN

**Farm Name:** Similkameen Sun Farms

**Owner/Operator:** J. Thompson

**Date Completed:** July 15, 2026

**Crop(s):** Cherries and wine grapes

**Total Acreage:** 15 acres

**Contact Information:** 250-555-4302

## STEP 1: ASSESS YOUR FARM

### CROP INFORMATION

| Block | Crop | Variety | Acres | Expected Harvest |
|---|---|---|---|---|
| A | Cherries | Lapins | 3 | July 25 |
| B | Cherries | Sweetheart | 2 | August 5 |
| C | Wine Grapes | Pinot Gris | 4 | August 25 |
| D | Wine Grapes | Chardonnay | 3 | September 5 |
| E | Wine Grapes | Merlot | 3 | September 20 |
| | | | | |

### HIGH-RISK FEATURES

☑ Powerlines
☑ Treeline or shelterbelt
☑ Roosting sites
☐ Nearby water source
☐ Livestock operation nearby
☑ Neighbouring orchard/vineyard
☑ Residential neighbours nearby
☑ Other: Abandoned barn on property
☐ Other: _____

# STEP 2: IDENTIFY BIRD PRESSURE

## SPECIES PRESENT

| Species | Low | Moderate | High |
|---|---|---|---|
| Starling | ☐ | ☐ | ☑ |
| Robin | ☐ | ☑ | ☐ |
| Cedar Waxwing | ☐ | ☑ | ☐ |
| Bohemian Waxwing | ☐ | ☐ | ☐ |
| Crow | ☐ | ☑ | ☐ |
| Magpie | ☑ | ☐ | ☐ |
| House Finch | ☑ | ☐ | ☐ |
| Other: House sparrow | ☐ | ☑ | ☐ |
| Other: European blackbird | ☑ | ☐ | ☐ |
| Other: _____ | ☐ | ☐ | ☐ |

## PEAK ACTIVITY PERIODS

☑ Early Morning
☑ Mid-Day
☑ Late Afternoon
☐ Evening

## DAMAGE LOCATIONS

☑ Field edges
☑ Near trees
☑ Near powerlines
☑ Throughout block(s): A, B, _____
☐ Near water
☐ Other: _____

## OVERALL BIRD PRESSURE

☐ Low
☐ Moderate
☑ High

# STEP 3: SELECT MANAGEMENT ACTIONS

## DETERRENT METHODS

**Acoustic**

☑ Propane cannons
☐ Bird bangers
☑ Bio-acoustic systems
☐ Communication disruption systems
☐ Other: _____

**Visual**

☑ Reflective tape
☐ Scare-eye balloons
☑ Predator kites
☐ Owl decoys
☐ Scarecrows
☐ Other: _____

**Lasers**

☐ Laser deterrents
☐ Other: _____

**Falconry**

☐ Falconry / birds of prey
☐ Other: _____

**Exclusion**

☑ Netting (cherry blocks A & B)
☐ Other: _____

**Chemical**

☐ Methyl anthranilate
☐ Other: _____

## OTHER MANAGEMENT ACTIONS

**Habitat Management**

☑ Remove roosting sites
☐ Remove nesting sites
☑ Maintain buildings
☑ Remove fallen fruit
☑ Reduce access to standing water
☑ Other: Remove remaining peach trees around barn area

**Starling Control**

☑ Participate in BCGA Starling Control Program
☑ Reduce nesting sites in outbuildings (old barn)
☑ Report repeated large flocks
☐ Support regional trapping efforts
☐ Other: _____

# STEP 4: MONITORING & EVALUATION

## WEEKLY MONITORING

| Date | Bird Species Observed | Bird Pressure | Notes |
|---|---|---|---|
| July 15 | Robin, Cedar Waxwing | Moderate | Feeding activity observed in Lapins block |
| July 22 | Starling, Robin | High | Large flocks using nearby powerlines |
| Aug 1 | Starling, Cedar Waxwing | High | Increased pressure as Sweetheart cherries ripened |
| Aug 15 | Starling | High | Flocks shifting into Pinot Gris block following cherry harvest |
| Sept 1 | Starling, House Finch | Moderate | Feeding concentrated on vineyard edges |

## EFFECTIVENESS REVIEW

Which methods worked well?

- Netting provided near-complete protection for cherry blocks.
- Bio-acoustic systems reduced feeding activity along vineyard edges.
- Reflective tape and predator kites improved deterrent effectiveness when used alongside acoustic methods.

Which methods were less effective?

- Propane cannons became less effective when operated repeatedly in the same location.
- Scare-eye balloons required frequent relocation to remain effective.

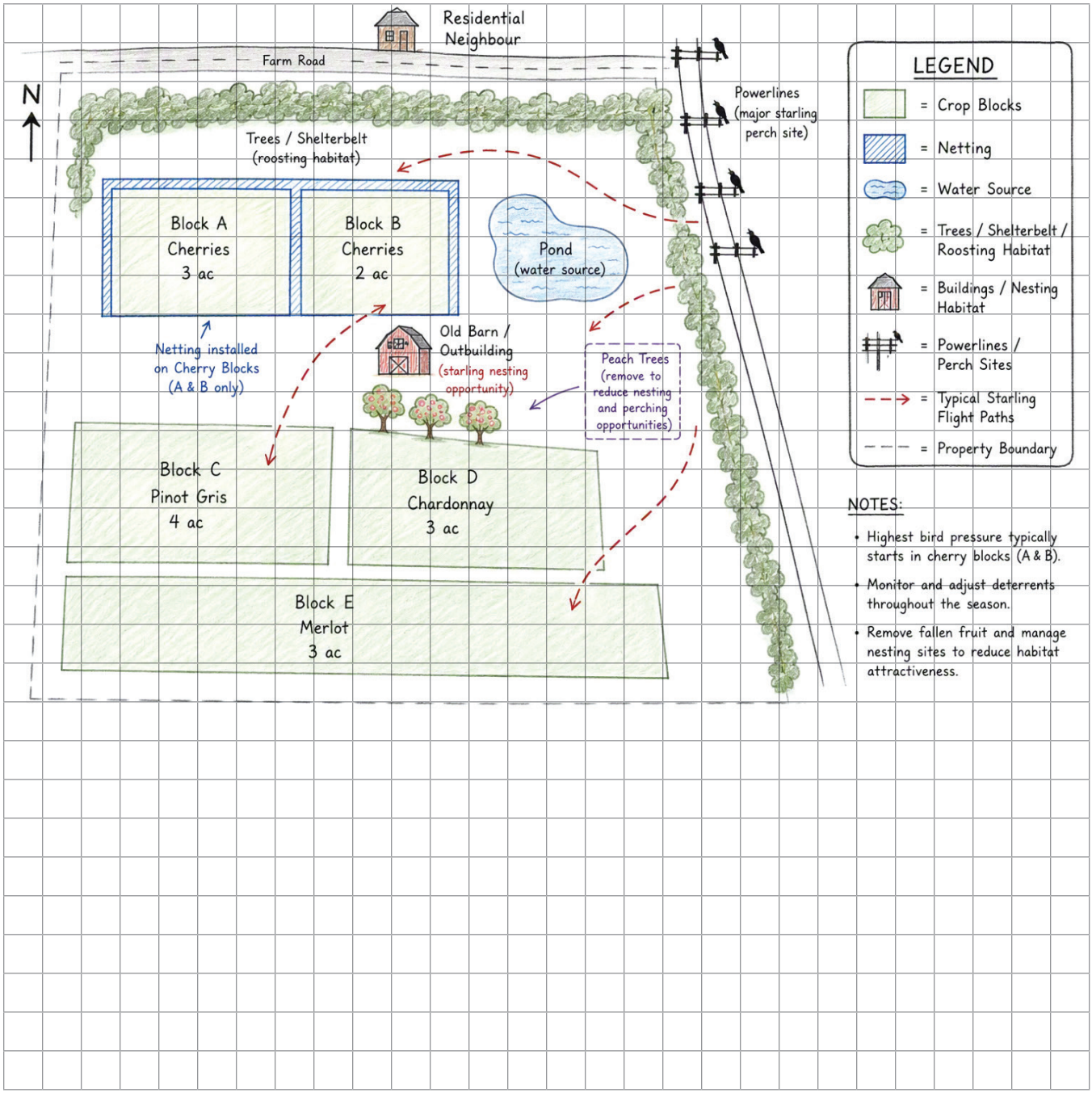
Changes for next season:

- Install additional netting on the western edge of Block B.
- Deploy bio-acoustic systems one week earlier.
- Improve building maintenance to reduce nesting opportunities.
- Continue participation in the BCGA Starling Control Program.

## PROPERTY MAP

Include:

- Block layout
- Sensitive neighbour locations
- Powerlines
- Water sources
- Roosting/perching sites
- High damage areas
- Deterrent locations




**TIP:** Google Earth or other aerial imagery tools can help identify high-risk areas, roosting sites, water sources, neighbouring crops, and other features that influence bird activity.