



OXFORD FOOD GROUP FARMING

Wild blueberries

Carrots

Bees



Blueberry IPM

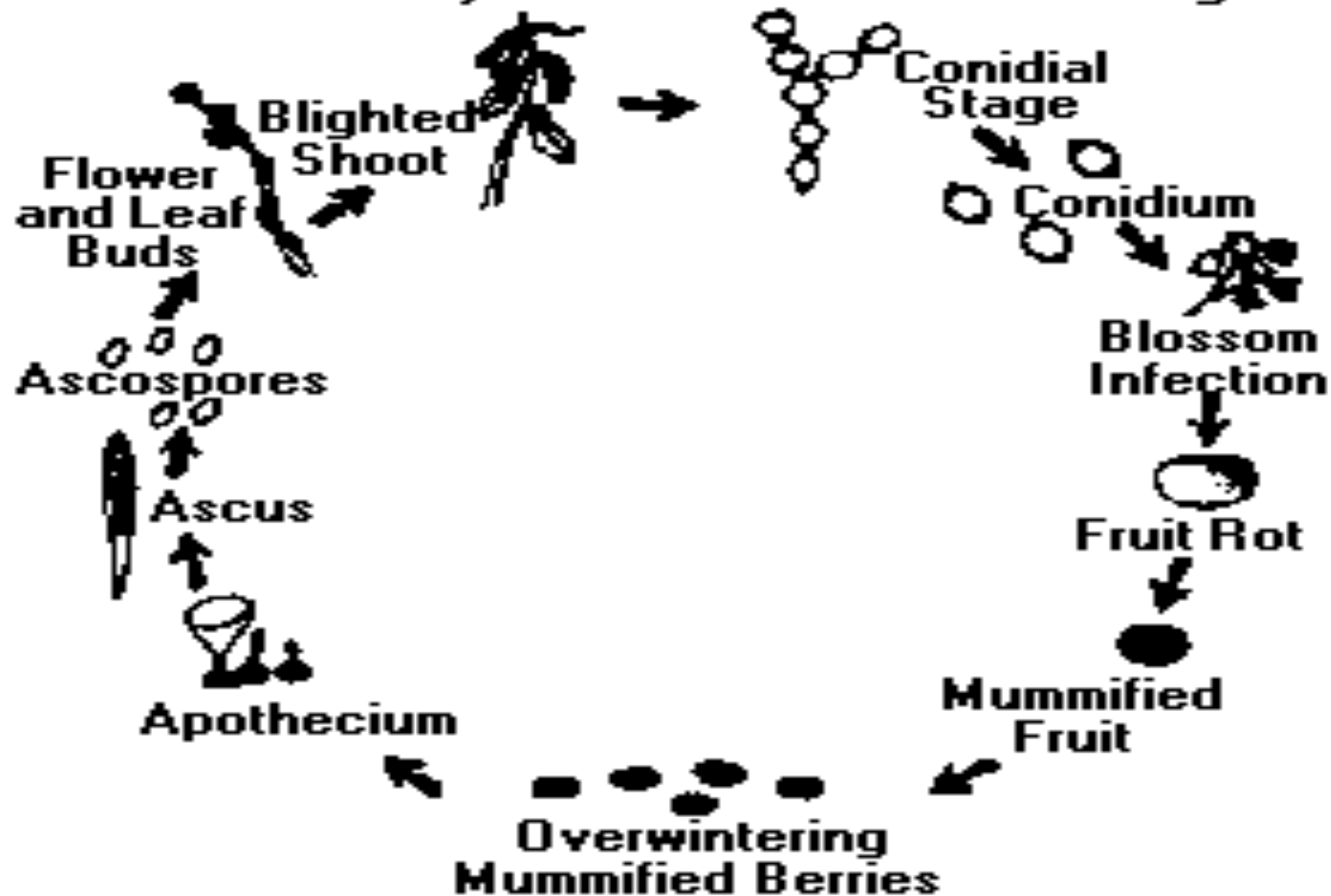
DISEASES

- ▣ Monitoring mummy berry plots
- ▣ Data-logging temperature, rainfall, leaf wetness
- ▣ Scouting fields and preparing reports

INSECTS

- ▣ Trapping insects
- ▣ Scouting fields and preparing reports

Infection Cycle of Monilinia Blight



F2 and V2 Growth Stages



there is a moderate to high severity rating after a frost or a high rating when no frost occurs.

Good spray coverage is essential for adequate control of Monilinia blight. Growers using mist blowers should not spray swaths of more than 15 meters (50 feet). Spray only under calm wind conditions.

Severity Rating of Monilinia Infection Periods

Wetness Duration (hours)	Mean Temperature °C During Wet Period				
	2°	6°	10°	14°	18°
2	nil	nil	nil	nil	nil
4	nil	nil	nil	nil	nil
6	nil	low	low	high	high
8	nil	mod	high	high	high
10	mod	high	high	high	high
15	mod	high	high	high	high
24	high	high	high	high	high

Prepared by: Rick Delbridge, Plant Pathologist
Nova Scotia Department of Agriculture and Marketing and
Paul Hildebrand, Plant Pathologist, Agriculture & Agri-Food Canada
January, 1995

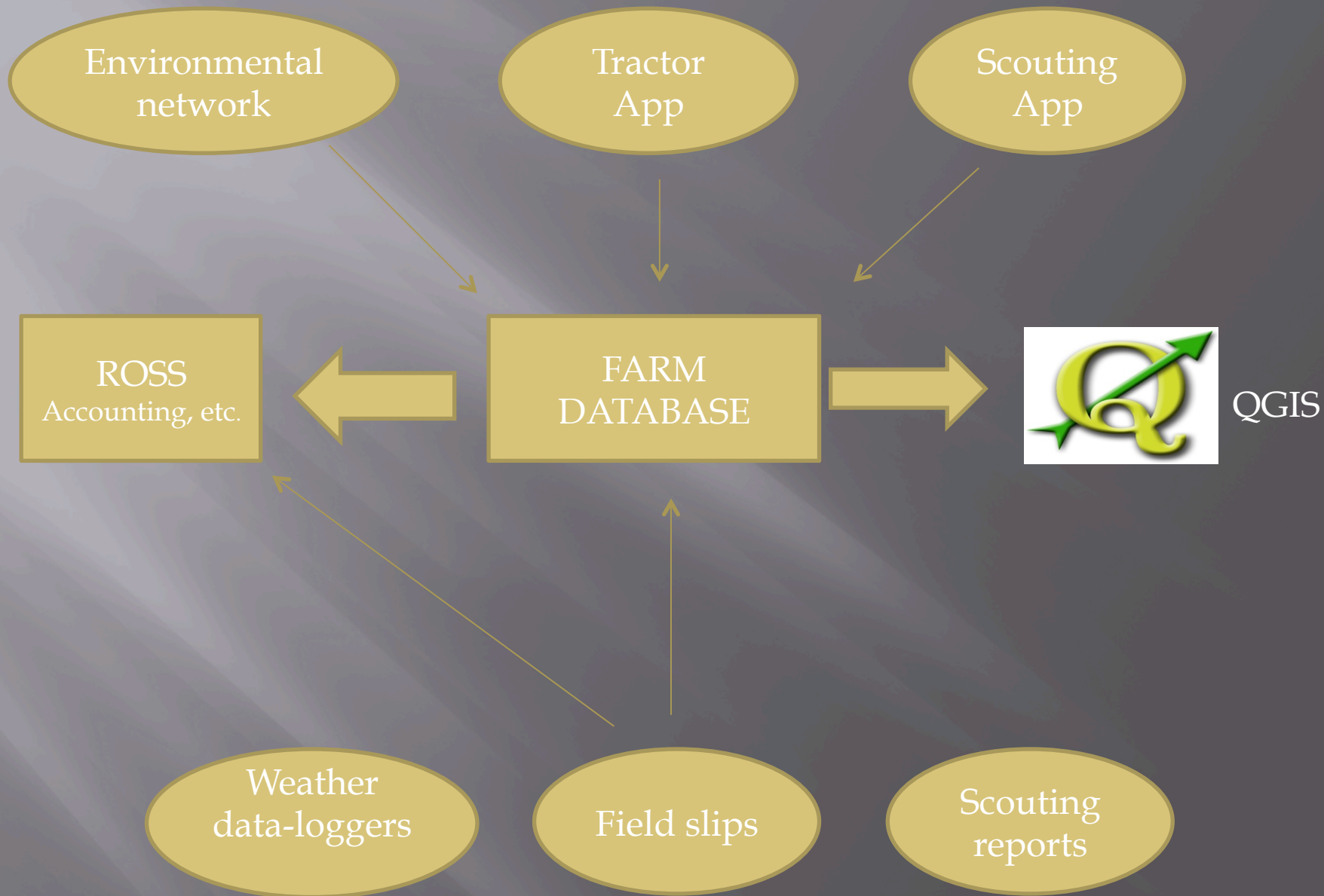


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GROWER NAME: Bragg LumberFIELD NAME: Harrington Flat.DATE: Aug 27OXFORD FROZEN FOODS
CARROT SCOUTING REPORTSCOUT: DanielGROWTH STAGE: 3-5" till full closure.

COMMENTS	FIELD MAP																									
PESTS SCOUTED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	TOTAL
Carrot weevil																										
Carrot rust fly																										
Aster leafhopper	0	0	0	0	1	0	0	1	0	0																
Aphids	2	4	6	1	0	0	0	0	0	0																2/100
Cercospora leaf blight	0	1	2	1	1	1	1	1	1	1																20/100
Alternaria leaf blight																										16/100
SUBTOTAL																										
LAST COUNT																										
CURRENT COUNT																										
ACTION THRESHOLD																										
CROP CONDITION																										
Carrot weevil	1.5 weevils per trap																									
Carrot rust fly	0.3 flies/trap/day																									
Aster leafhopper	1 adults/sweep site																									
Leaf blights	25% of leaves infected																									
Watermark moisture	-60 cbar																									
Aphids	22 traps/site																									
<p>Some of older leaves drying off. crop color overall light, dark strips. Field very dry, some wilting. Some bolting. Hard to sweep, plants laying sideways.</p>																										



Farm Management System

An Information System that records what is happening on the farm in real time so we can . .

Make Better Decisions