

COMPLETE ONLINE AT:

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SECURE ACCESS CODE

Ce questionnaire est disponible en français 1-855-859-6273

- ◆ Complete one questionnaire for **each** agricultural operation online **or** on paper (and return by mail).
- ◆ If an extra questionnaire is received for the **same** agricultural operation **or** if additional questionnaires are required, contact us at 1-855-859-6273.

For assistance:

Visit www.census.gc.ca or call 1-855-859-6273



TTY users call 1-833-652-0195.

Business or organization and contact information

1. Please **provide** the business or organization's **legal and operating name**.

Legal name

Operating name (if applicable)

2. Please **provide the contact information** of the designated business or organization **contact person** for this questionnaire.

Note: The designated contact person is the person who should receive this questionnaire. The designated contact person may not always be the one who actually completes the questionnaire.

First name

Last name

Title

Preferred language of communication

English

French

Mailing address (number and street)

City

Province, territory or state

Postal code or ZIP code

Example: A9A 9A9 or 12345-1234

Country

Email address

Example: user@example.gov.ca

Telephone number (including area code)

Example: 123-123-1234

Extension number
(if applicable)

Fax number (including area code)

Example: 123-123-1234

CONFIDENTIAL WHEN COMPLETED This information is collected under the authority of the *Statistics Act*, R.S.C. 1985, c. S-19. Completion of this questionnaire is required under this Act. Your information may be used by Statistics Canada in support of our other surveys or for analysis.



Statistics
Canada

Statistique
Canada

1501



Canada

Business or organization and contact information

3. Please **provide the current operational status** of the business or organization identified by the legal and operating name in question 1.

- Operational
- Not currently operational, **e.g.**, temporarily or permanently closed, change of ownership

Agricultural activity

4. Will this operation produce agricultural products in **2021**?

Examples of agricultural products include: field crops, vegetables, fruit, livestock, horses, poultry, meat, milk, eggs, maple products, honey, wool, ornamental plants, sod, Christmas trees, greenhouse products, mushrooms.

- Yes

Will this operation be reporting **sales** or **expenses** for these agricultural products to the Canada Revenue Agency (CRA)?

Include sales and expenses from:

- agricultural products grown or raised by this operation in **2021** (**e.g.**, field crops, vegetables, fruit, livestock, horses, poultry, meat, milk, eggs, maple products, honey, wool, ornamental plants, sod, Christmas trees, greenhouse products, mushrooms)
- other commodities produced using agricultural products **grown or raised by this operation** in **2021** (**e.g.**, wine, meat products).

- Yes
- No

- No

Canada Revenue Agency Business Numbers

1. Does this agriculture operation have a **Business Number** issued by the **Canada Revenue Agency (CRA)**?

A **Business Number** is a unique **9-digit** number assigned to a business by the Canada Revenue Agency (CRA). It is used to register a business for tax programs such as **GST/HST**, payroll deduction, corporation income tax, etc.

- Yes

Provide the Business Number issued by the Canada Revenue Agency (CRA).

Include only the first **9 digits**.

Business Number

Example: 123456789

- No

2. Do you **operate** or **own** other agricultural or non-agricultural businesses?

- Yes

Provide the other legal or operating name of the businesses and their associated Business Number.

Legal or operating name 1

Associated Business Number 1

Example: 123456789 (if applicable)

Legal or operating name 2

(if applicable)

Associated Business Number 2

Example: 123456789 (if applicable)

Legal or operating name 3

(if applicable)

Associated Business Number 3

Example: 123456789 (if applicable)

If there are more than three other businesses, provide them in the field below.

- No



Agricultural operators

3. Provide the following information about each person who was responsible for **management decisions** made for this agricultural operation as of **May 11, 2021**.

Management decisions are decisions about a variety of important business matters, e.g., agricultural production, hiring employees, investment and finances, marketing of agricultural products.

Exclude professional advisors, e.g., accountants, consultants.

	LAST NAME	FIRST NAME
Operator 1		
Operator 2		
Operator 3		

If there are more than three operators, provide names and telephone numbers in the COMMENTS section on page 27.

	OPERATOR 1	OPERATOR 2	OPERATOR 3
Date of birth →	d d m m y y y y	d d m m y y y y	d d m m y y y y
Telephone number → (including area code)			
Postal code →			
5. In 2020, what was each operator's average weekly time contribution to this agricultural operation? Include only work done for this operation, such as: <ul style="list-style-type: none"> farm work farm office work dealing with suppliers and clients custom work done for others. 	Farm work	Farm work	Farm work
	On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week	On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week	On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week
6. In 2020, what was each operator's average weekly time spent doing paid work at another job or operating another business not involved with this agricultural operation? Include only work done for: <ul style="list-style-type: none"> an off-farm job a non-farm business other farm operations. Exclude custom work done for others.	Other work	Other work	Other work
	<input type="radio"/> No <input type="radio"/> Yes ↓ If Yes, indicate the average time contribution to all other work . On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week	<input type="radio"/> No <input type="radio"/> Yes ↓ If Yes, indicate the average time contribution to all other work . On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week	<input type="radio"/> No <input type="radio"/> Yes ↓ If Yes, indicate the average time contribution to all other work . On average: <input type="radio"/> More than 40 hours per week <input type="radio"/> 30 to 40 hours per week <input type="radio"/> 20 to 29 hours per week <input type="radio"/> Less than 20 hours per week



Paid labour

7. For the **2020** tax year, did this agricultural operation issue any **T4** slips to **agricultural workers**?

A **T4** slip is a Canada Revenue Agency (CRA) form that is used to report a worker's annual salary, wages and taxable benefits.

Exclude workers linked to processing or service sectors.

Yes

No → **Go to question 10**

8. For the **2020** tax year, report the number of **agricultural workers** who were issued a **T4** slip in the categories below.

Include all operators, family workers and employees who were issued a **T4** slip.

Exclude workers linked to processing or service sectors.

**Number of workers who
were issued a T4 slip**

a. Number of **year-round full-time** workers

30 or more hours per week

b. Number of **year-round part-time** workers

Less than 30 hours per week

c. Number of **seasonal or temporary** workers

**TOTAL number of workers who were issued a T4 slip
for the 2020 tax year**

9. For the **T4** slips issued to **agricultural workers** for the **2020** tax year, were any issued to **family workers**?

Family workers include operators and workers who are related to an operator by blood, marriage (including common-law) or adoption, including those who live in a different household.

Exclude family workers linked to processing or service sectors.

Yes

→ Provide the number of **agricultural family workers** who were issued a **T4** slip.

Number of family workers

No

Main farm location of this operation

10. Complete the civic address **or** land description of the **main farm location** of this agricultural operation.

This is where the main agricultural activities take place. It can be the farm headquarters, main farm buildings, or main gate of the farm operation.

Civic address of the main farm location (address that would be provided to emergency services)

Province or territory

Address number

Road or street name

Street type

Street direction

Name of village, town, city or municipality

Postal code

For the Prairies and parts of British Columbia only: land description of the main farm location

Province

Quarter

Section

Township

Range

Meridian



Unit of measure

11. What **unit of measure** will be used to report land areas?

Fill in one circle only.

- Acres
 Hectares
 Arpents (Quebec only)

1 acre	=	0.40 hectare	=	1.18 arpent
1 hectare	=	2.47 acres	=	2.92 arpents
1 arpent	=	0.85 acre	=	0.34 hectare

Area of land

12. In **2021**, what is this operation's **total area of workable and non-workable land** for each of the following?

Workable land includes all cropland, nursery, sod, Christmas trees, maple trees tapped, summerfallow and pasture.

Non-workable land includes idle land (e.g., woodlots, bush, ponds, bogs, marshes, buffer zones) and all land that farm buildings are located on (e.g., greenhouses, mushroom houses, farmhouses, barns).

a. Total **workable and non-workable** land area **owned**

Include all land owned even if used by others.

Area in 2021

b. Area leased **from** governments

e.g., land operated under licence, permit or lease

c. Area rented or leased **from** others

d. Crop-shared land **used** by this operation

Note: Crop-sharing is an agreement in which the operator shares investment and risk with the land owner.

e. Other land **used** by this operation

e.g., land trading, rent-free

TOTAL land area owned, leased, rented, crop-shared or used

f. Land area **used by others**

e.g., rented, leased or crop-shared to others, land trading, rent-free

Net area of this operation

(Total land area owned, leased, rented, crop-shared or used)

MINUS (land area used by others)

Report on this area throughout this questionnaire.



Agricultural production

The Census of Agriculture covers various agricultural activities in Canada. Therefore, some questions in this survey may apply to this operation, while others may not. The following questions will help identify the sections of this survey that should be answered by this operation.

Each agricultural product should be reported in only one category.

Do not report products grown solely for home or personal use.

13. On **May 11, 2021**, are any **mushrooms** grown on this operation for sale?

Exclude wild mushrooms.

Yes

Types of mushrooms

Select all that apply.

Agaricus mushrooms. **Include** white and brown varieties.

Specialty mushrooms, **e.g.**, shiitake, oyster

No

14. In **2021**, were any **maple trees tapped** on this operation?

Include only taps made on maple trees.

Yes

No

15. In **2021**, are **sod, nursery products** or **Christmas trees** grown on this operation for sale?

Include ornamental tree seedlings **not** grown in a greenhouse.

Exclude:

- products grown in a greenhouse (report in greenhouse section)
- tree seedlings grown solely for reforestation
- sod, nursery products and Christmas trees grown for home or personal use.

Yes

No

16. In **2021**, are any **agricultural products** grown in a **greenhouse** on this operation?

Include environments where temperature, relative humidity, carbon dioxide (CO₂) or light are controlled, such as:

- greenhouses (of glass, plastic or poly-film materials)
- enclosed structures such as a warehouse, box car, shipping container or building.

Exclude:

- mushrooms
- unheated cold frames or tunnels (report in field vegetables or fruits, berries and nuts sections)
- tree seedlings grown solely for reforestation.

Yes

No



17. In **2021**, are any **fruits, berries** or **nuts** grown on this operation for sale?

Include:

- fruits and berries used to produce wine
- all producing and non-producing vines, bushes and trees.

Yes

No

18. In **2021**, are any **field vegetables** grown on this operation for sale?

Include all field vegetables planted or to be planted in **2021**.

Exclude **potatoes**, dry field peas and all dry beans (report in hay and field crops section).

Yes

No

19. In **2021**, are any **field crops** or **hay** grown on this operation?

Include:

- grains, oilseeds, corn for grain or silage, **potatoes, sugar beets, ginseng**, mustard seed, dry field peas, alfalfa and tame hay
- all field crops and hay to be harvested, even if they were sown or planted in an earlier year
- all land to be seeded, even if not yet seeded
- field crops used as green manure in **2021**.

Exclude sweet corn, vegetable beets and mustard leaf (report in field vegetables section).

Yes

No

20. On **May 11, 2021**, does this operation **own** any **honey bees** or **other pollinating bees**?

Include bees owned, **regardless of location**.

Exclude honey production for home or personal use.

Yes

Types of bees

Select all that apply.

Honey bees (used for honey production or pollination)

Other pollinating bees, **e.g.**, leafcutter, blue orchard, bumble

No



21. On **May 11, 2021**, are there any **poultry** (chickens, turkeys, geese, ducks or other poultry) on this operation?

Include:

- all poultry on this operation, **regardless of ownership**, including those raised under contract
- poultry **for sale** and poultry **for personal use**.

Exclude poultry owned by this operation but kept on an operation operated by someone else.

- Yes
 No

22. In **2020**, were any **chickens** or **turkeys** raised for production or produced on this operation for sale?

Exclude chickens and turkeys produced for personal use.

Yes

Types of poultry raised for production

Select all that apply.

- Broilers, roasters and Cornish
 Turkeys

No

23. In **2020**, were any **table eggs** or **hatching eggs** produced on this operation for sale?

Exclude eggs for personal use.

Yes

Types of eggs

Select all that apply.

- Table eggs
 Hatching eggs

No

24. In **2020**, was there a **commercial poultry hatchery** located on **this operation**?

Include:

- only hatcheries registered with the Canadian Food Inspection Agency (CFIA)
- all types of poultry hatched in **2020**, **e.g.**, chickens, turkeys, geese, pheasants, quail.

- Yes
 No



25. On **May 11, 2021**, are there any **livestock** (cattle or calves, pigs, sheep or lambs, or other livestock) on this operation?

Include:

- all animals **on this operation**, regardless of ownership, **including** those that are boarded, custom fed or fed under contract
- all animals **kept by this operation**, regardless of ownership, that are pastured on a community pasture, grazing co-op or public land.

Exclude animals owned by this operation but kept on a farm, ranch, or feedlot **operated by someone else**.

Yes



Types of livestock

Select all that apply.

- Dairy cattle and calves
- Beef cattle and calves
- Pigs
- Sheep and lambs
- Other livestock, **e.g.**, goats, horses, donkeys, deer, rabbits, mink

No

26. In **2021**, does this operation produce any organic products for sale?



Include products that are certified or in the process of becoming certified.

Yes



Types of certification

Select all that apply.

- Certified by an organic certifying body
 Name of certifying body
- Transitional (in the process of becoming certified)
 Name of certifying body

No

Farm vehicles, machinery and equipment

27. On **May 11, 2021**, does this operation **own** or **lease** any **farm vehicles, machinery** or **equipment**?

Include tractors, passenger vehicles and farm trucks, ATVs, garden tractors, harvesters, cutting equipment, tillage equipment, seeding and planting equipment, irrigation equipment, sprayers, elevators, wagons, spreaders, dryers, portable mixers and Christmas tree balers.

Exclude:

- machinery that is rented on a short-term basis (hourly or daily rentals)
- fixed (**i.e.**, immobile) equipment.

Yes

No



Hay and field crops (if applicable)

28. In 2021, what is the area on this operation of each of the following hay or field crops?

For two or more crops that will be harvested from the same land in 2021, report each crop and split the area evenly between each crop.

Include:

- all field crops and hay to be harvested, even if sown or planted in an earlier year
- all land to be seeded, even if not yet seeded
- field crops used as green manure in 2021.

Exclude summerfallow, pasture, woodlands and other land (report in land use section).

For smaller areas decimals are permitted.

Example: An operation grows 7 1/3 acres of spring wheat, this area would be reported as 7.33

	Area in 2021		Area in 2021
a. Wheat — spring Exclude durum wheat.	<input type="text"/>	t. Alfalfa and alfalfa mixtures for hay, silage, green feed, dehydrated alfalfa	<input type="text"/>
b. Wheat — durum	<input type="text"/>	u. All other tame hay and fodder crops for hay or silage e.g., clover, sorghum, millet, timothy, ryegrass, orchard grass Exclude pasture (report in land use section).	<input type="text"/>
c. Wheat — winter (to be harvested in 2021)	<input type="text"/>	v. Forage seed to be harvested in 2021 for seed Include turf grass seed. Exclude sod (report in sod, nursery products and Christmas trees section).	<input type="text"/>
d. Oats	<input type="text"/>	w. Potatoes	<input type="text"/>
e. Barley	<input type="text"/>	x. Mustard seed	<input type="text"/>
f. Mixed grains (two or more grains sown together)	<input type="text"/>	y. Sunflower seed Include sunola and dwarf varieties.	<input type="text"/>
g. Corn for grain Exclude sweet corn (report in field vegetables section).	<input type="text"/>	z. Canary seed Include hairless (canario).	<input type="text"/>
h. Corn for silage	<input type="text"/>	aa. Ginseng (total seeded and harvested area)	<input type="text"/>
i. Rye — fall (to be harvested in 2021)	<input type="text"/>	ab. Buckwheat	<input type="text"/>
j. Rye — spring	<input type="text"/>	ac. Sugar beets	<input type="text"/>
k. Canola (rapeseed)	<input type="text"/>	ad. Triticale	<input type="text"/>
l. Soybeans	<input type="text"/>	ae. Hemp	<input type="text"/>
m. Flaxseed	<input type="text"/>	Other field crops e.g., spelt, tobacco, hops, quinoa, coriander	
n. Dry field peas Exclude fresh green peas (report in field vegetables section).	<input type="text"/>	af. <input type="text"/>	<input type="text"/>
o. Chick peas Include garbanzo beans, desi and kabuli.	<input type="text"/>	ag. <input type="text"/>	<input type="text"/>
p. Lentils	<input type="text"/>	ah. <input type="text"/>	<input type="text"/>
q. Faba beans	<input type="text"/>		
r. Dry white beans (navy and pea beans)	<input type="text"/>		
s. Other dry beans e.g., great northern, pinto, kidney, cranberry beans, lima	<input type="text"/>		

TOTAL area of hay and field crops



Field vegetables (if applicable)

29. In 2021, what is the area on this operation of each of the following **field vegetables**?

Report the areas only once, even if more than one field vegetable will be grown in the same area. For double-cropping or inter-cropping, report each vegetable and split the area evenly between each vegetable.

Include all field vegetables planted or to be planted in 2021.

For smaller areas decimals are permitted.

Area in 2021

Example: An operation grows a 1/4 acre of sweet corn for sale, this area would be reported as:

0.25

	Area in 2021		Area in 2021
a. Sweet corn	<input type="text"/>	q. Garlic	<input type="text"/>
b. Tomatoes	<input type="text"/>	r. Celery	<input type="text"/>
c. Cucumbers (all varieties)	<input type="text"/>	s. Lettuce (all head and leaf varieties)	<input type="text"/>
d. Green peas Exclude dry field peas (report in hay and field crops section).	<input type="text"/>	t. Kale	<input type="text"/>
e. Green and wax beans	<input type="text"/>	u. Rhubarb	<input type="text"/>
f. Cabbage — regular	<input type="text"/>	v. Spinach	<input type="text"/>
g. Cabbage — Chinese Include bok choy and napa.	<input type="text"/>	w. Peppers	<input type="text"/>
h. Cauliflower	<input type="text"/>	x. Pumpkins	<input type="text"/>
i. Broccoli	<input type="text"/>	y. Squash and zucchini	<input type="text"/>
j. Brussels sprouts	<input type="text"/>	z. Asparagus — producing	<input type="text"/>
k. Carrots Include baby carrots.	<input type="text"/>	aa. Asparagus — non-producing ...	<input type="text"/>
l. Rutabagas and turnips	<input type="text"/>	Other field vegetables e.g., herbs, melons, sweet potatoes, gourds	
m. Beets	<input type="text"/>	ab. <input type="text"/>	<input type="text"/>
n. Radishes	<input type="text"/>	ac. <input type="text"/>	<input type="text"/>
o. Onions — green, shallots	<input type="text"/>	ad. <input type="text"/>	<input type="text"/>
p. Onions — dry Include yellow, Spanish and cooking.	<input type="text"/>		

TOTAL area of field vegetables



Fruits, berries and nuts (if applicable)

30. In 2021, what is the total area on this operation of each of the following **fruits, berries** or **nuts**?

Include:

- fruits and berries used to produce wine
- all producing and non-producing vines, bushes and trees.

**Area in 2021
(producing and non-producing)**

For smaller areas decimals are permitted.

Example: An operation grows a 1/4 acre of apples for sale.

This area would be reported as:

0.25

	Area in 2021 (producing and non-producing)		Area in 2021 (producing and non-producing)
a. Apples	<input type="text"/>	m. Blueberries — lowbush Include wild blueberries grown on managed land.	<input type="text"/>
b. Pears	<input type="text"/>	n. Saskatoon berries	<input type="text"/>
c. Plums and prunes	<input type="text"/>	o. Blackcurrants, redcurrants and whitecurrants Exclude gooseberries (report in other fruits, berries and nuts).	<input type="text"/>
d. Cherries — sour Include bush-grown varieties.	<input type="text"/>	p. Haskaps	<input type="text"/>
e. Cherries — sweet Exclude bush-grown varieties.	<input type="text"/>	Other fruits, berries and nuts e.g., blackberries, hazelnuts, walnuts, nectarines, gooseberries	
f. Peaches Include fresh and clingstone.	<input type="text"/>	q. <input type="text"/>	<input type="text"/>
g. Apricots	<input type="text"/>	r. <input type="text"/>	<input type="text"/>
h. Grapes	<input type="text"/>	s. <input type="text"/>	<input type="text"/>
i. Strawberries	<input type="text"/>		
j. Raspberries	<input type="text"/>		
k. Cranberries	<input type="text"/>		
l. Blueberries — highbush	<input type="text"/>		
TOTAL area of fruits, berries and nuts			<input type="text"/>



Sod, nursery products and Christmas trees (if applicable)

31. In 2021, what is the area of **sod, nursery products** or **Christmas trees** grown on this operation for sale?

Include ornamental tree seedlings **not** grown in a greenhouse.

Exclude:

- products grown in a greenhouse (report in greenhouse section)
- tree seedlings grown solely for reforestation
- sod, nursery products and Christmas trees grown for home or personal use.

Area in 2021

- a. **Sod** under cultivation intended for sale
Include all sod regardless of intended date of sale.
- b. **Nursery products** grown for sale
 e.g., shrubs, trees, vines, ornamentals, bulbs, **grown outdoors**,
 or in **cold frames** or **tunnels**
- c. **Christmas trees** grown for sale
Include naturally established or planted areas, **regardless of stage of growth**,
 that are pruned or managed with the use of fertilizer or pesticides.

▶

▶

▶

Land use

32. For the **workable** and **non-workable** land reported in **question 12**, what is the area used for each of the following?

Exclude land used by others.

Area in 2021

- a. Total area of field crops, hay, field vegetables, fruits, berries, nuts, sod,
 nursery products and Christmas trees
- b. Summerfallow
Include cropland on which no crops will be grown during the year but
 that will have weeds controlled by tillage or chemical application.
- c. Tame or seeded pasture
Exclude areas to be harvested for hay, silage or seed.
- d. Natural land for pasture
Include woodland used as pasture, and shared land where livestock graze based
 on a permit, lease or licence.
- e. Woodland, sugarbush and wetlands
 e.g., woodlots, tree windbreaks, bush, ponds, bogs, marshes, sloughs
- f. All other land
 e.g., idle land, land on which **farm buildings**, barnyards, lanes, home gardens,
 greenhouses and mushroom houses are located

TOTAL net area ▶

This total should equal the **net area** reported in **question 12**.



Summerfallow (if applicable)

33. For the **summerfallow**, what is the area on which each of the following forms of weed control will be used in **2021**?

Area in 2021

- a. Chemfallow only
- b. Summerfallow, tilled only
- c. Chemical and tillage weed control on the same land
Exclude area already reported as “Chemfallow only” or “Summerfallow, tilled only”. . . .

Tillage and seeding practices (if applicable)

34. In **2021**, what is the area on which the following tillage and seeding practices will be used on land **seeded** or **to be seeded**?

Include the area that was **prepared last fall** or **this spring**.

Exclude land in summerfallow this year.

Area in 2021

- a. **No-till seeding** or **zero-till seeding**
Include direct seeding into undisturbed stubble or sod.
- b. Tillage that **retains most of the crop residue on the surface**
Include minimum tillage.
- c. Tillage that **incorporates most of the crop residue into the soil**

Land practices and features

35. In **2020**, did this operation use the following **land practices**?

Yes No

- a. In-field winter grazing or feeding
- b. Rotational grazing
- c. Plowing down green crops
- d. Planting winter cover crops
Include fall rye, winter wheat and red clover.

<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>
<input type="radio"/>	<input type="radio"/>

36. Does this operation have any **shelterbelts** or **windbreaks** (natural or planted)?

Include shelterbelts and windbreaks around any workable land, as well as around lanes, farm buildings and yards.

- Yes
- No

Crop residue

37. In **2020**, what was the area of this operation from which **crop residue** (straw, stover, stalks) was **baled** for bedding or sale?

Include residue from small grains, oilseeds and corn stalks.

Exclude hay, corn silage and other forages.

Area in **2020**

OR

- No crop residue baled in **2020**



Inputs or manure

38. In 2020, did this agricultural operation use any **inputs** or **manure**?

Inputs include treated seed, herbicides, insecticides, fungicides, commercial fertilizer, lime, trace minerals and nutrients.

Exclude:

- mushroom areas and greenhouse areas
- manure spread by grazing livestock.

Yes

No → **Go to question 40**

39. In 2020, what was the area on which each of the following **inputs** or **manure** were used **on this operation**?

For each input, **report land areas only once**, even if there was more than one application in 2020.

Exclude mushroom areas and greenhouse areas.

Area in 2020

a. Treated seed, prior to planting

b. Herbicides

c. Insecticides

d. Fungicides

e. Commercial fertilizer

f. Lime

g. Trace minerals and nutrients

h. Manure

Exclude manure spread by grazing livestock.

h1. Solid or composted manure, **incorporated** into soil

h2. Solid or composted manure, **not incorporated** into soil

h3. Liquid manure, **injected or incorporated** into soil

h4. Liquid manure, **not incorporated** into soil

Irrigation

40. In 2020, was an **irrigation** system used on this operation to **apply water on land**?

Include all methods of irrigation (e.g., pivot, sprinklers, surface, side rolls, wheel rolls).

Exclude mushroom areas and greenhouse areas.

Yes



What was the irrigated area in 2020?

No



Mushrooms (if applicable)

41. On **May 11, 2021**, what is the **total growing area** for **Agaricus mushrooms**?

Include Agaricus mushrooms grown using beds, shelves, trays or other types of production systems.

Select **one unit of measure**:

- Square feet **OR** Square metres

**Total area
on May 11, 2021**

TOTAL area on May 11, 2021

42. On **May 11, 2021**, what types of **production systems** does this operation use for **specialty mushroom** production?

Select all that apply.

- Bags
 Natural wood logs
 Other
 e.g., beds, shelves, trays

43. On **May 11, 2021**, what are the **number** and **dimensions** of the **bags** and the **natural wood logs** for specialty mushrooms?

Exclude beds, shelves, trays, and other types of production systems.

If sizes vary, estimate the average dimensions.
 For smaller dimensions decimals are permitted.

	Number	Unit of measure	Length	Width
a. Bags	<input type="text"/>	<input type="radio"/> Feet <input type="radio"/> Metres	<input type="text"/>	<input type="text"/>
b. Natural wood logs	<input type="text"/>	<input type="radio"/> Feet <input type="radio"/> Metres	<input type="text"/>	<input type="text"/>

44. On **May 11, 2021**, what is the **total growing area** for **specialty mushrooms**?

Exclude bags and natural wood logs.

Select **one unit of measure**:

- Square feet **OR** Square metres

**Total area
on May 11, 2021**

TOTAL area on May 11, 2021

Greenhouses (if applicable)

45. In **2021**, what is the **total greenhouse area** in which agricultural products are grown?

Include environments where temperature, relative humidity, carbon dioxide (CO₂) or light are controlled, such as:

- greenhouses (of glass, plastic or poly-film materials)
- enclosed structures used for agricultural production such as a warehouse, box car, shipping container or building.

Exclude:

- mushrooms
- areas and structures used for storage
- areas under unheated cold frames or tunnels (report in field vegetables or fruits, berries and nuts sections)
- tree seedlings grown solely for reforestation.

Select **one unit of measure**:

- Square feet **OR** Square metres

Area in 2021

TOTAL area in 2021



46. On **May 11, 2021**, what is the greenhouse area on this operation for each of the following agricultural products? Report using the same unit of measure as reported in question 45.

Area on May 11, 2021

a. Greenhouse fruits and vegetables

- a1. Greenhouse tomatoes
- a2. Greenhouse cucumbers
- a3. Greenhouse peppers
- a4. Greenhouse herbs
- a5. Other greenhouse fruits and vegetables
e.g., lettuce, strawberries, sprouts, microgreens, shoots, eggplants

TOTAL area of greenhouse fruits and vegetables

- b. Cut flowers
Exclude dried cut flowers and field-grown flowers.
- c. Potted plants – indoor or outdoor
Include any prefinished or finished plants grown and sold in a pot (e.g., potted flowers, potted herbs, potted vegetable plants).
- d. Other products grown in a greenhouse
e.g., ornamental tree seedlings, cuttings, bedding plants, transplants or plugs (ornamental or vegetable)
Specify other products:

Maple tree taps (if applicable)

47. In the **spring of 2021**, what was the **total number of taps** made on maple trees?

Include only taps made on maple trees.
Exclude maple production for home or personal use.

In 2021

Number of taps in 2021

Bees (if applicable)

48. On **May 11, 2021**, how many **live colonies of honeybees** (used for honey production or pollination) are **owned** by this operation?

Include bees owned, **regardless of location**.
Exclude honey production for home or personal use.

Number on May 11, 2021

Number of colonies on May 11, 2021

49. On **May 11, 2021**, how many **other pollinating bees** (e.g., leafcutter, blue orchard, bumble) are **owned** by this operation?

Select **one unit of measure**: Gallons **or**
 Number of bees **or**
 Colonies

Number on May 11, 2021



Poultry (if applicable)

You have indicated that on **May 11, 2021**, there is poultry on this operation.

Throughout the questions on poultry, report **only the poultry on this operation**. If you own poultry that is kept on someone else's operation, do not report it on this questionnaire.

50. On **May 11, 2021**, how many of the following **poultry** are on this operation, **regardless of ownership**, including those raised under contract?

Include poultry for sale and poultry for personal use.

Exclude poultry owned by this operation but kept on an operation operated by someone else.

Number of birds
on May 11, 2021

a. Chickens for eggs

a1. Pullets intended for laying table eggs,
under 19 weeks

a2. Laying hens that produce table eggs,
19 weeks and over

a3. Layer breeders
(pullets and hens)

b. Chickens for meat

b1. Broilers, roasters and Cornish

b2. Broilers, roasters and Cornish breeders
(pullets and hens)

TOTAL hens and chickens on May 11, 2021



c. Turkeys

d. Ducks

e. Geese

f. Other poultry

e.g., roosters, guinea fowl, peacocks, pheasants,
quail, pigeons, emus, partridge, ostriches

f1. Specify other poultry 1

f2. Specify other poultry 2

f3. Specify other poultry 3

Chicken or turkey production (if applicable)

51. In **2020**, what was the production of **chicken** on a **live weight** basis?

Include only chickens produced for sale.

Exclude chickens for personal use.

Select **one unit of measure**:

Kilograms

OR

Pounds

Live weight in 2020

Production of broilers, roasters and Cornish in 2020



52. In 2020, what was the production of **turkey** on a **live weight** basis?

Include only turkeys produced for sale.

Exclude turkeys for personal use.

Select **one unit of measure**:

Kilograms **OR** Pounds

Live weight in 2020

Production of turkeys in 2020

Table and hatching eggs (if applicable)

53. In 2020, how many **dozens** of **table eggs** were produced on this operation for sale?

Exclude eggs for personal use.

In 2020

Dozens of table eggs in 2020

54. In 2020, how many **dozens** of **hatching eggs** were produced on this operation for sale?

Exclude eggs for personal use.

In 2020

Dozens of hatching eggs in 2020

Commercial poultry hatcheries (if applicable)

55. In 2020, how many **chicks** or **other poultry** were hatched?

Include:

- only hatcheries registered with the Canadian Food Inspection Agency (CFIA)
- all types of poultry hatched in 2020, e.g., chickens, turkeys, geese, pheasants, quail.

In 2020

Number of birds hatched in 2020

For information only



Livestock (if applicable)

You have indicated that on **May 11, 2021**, there is livestock on this operation.

Throughout the questions on livestock (cattle or calves, pigs, sheep or lamb, or other livestock), report **only the livestock on this operation**. If you own livestock that is kept on someone else's operation, do not report it on this questionnaire.

On **May 11, 2021**, how many of the following **livestock** are **on this operation**, regardless of ownership?

Include:

- all animals **on this operation**, regardless of ownership, including those that are boarded, custom fed or fed under contract
- all animals **kept by this operation**, regardless of ownership, that are pastured on a community pasture, grazing co-op or public land.

Exclude animals owned by this operation but kept on a farm, ranch, or feedlot **operated by someone else**.

	Number on May 11, 2021		Number on May 11, 2021
56. CATTLE OR CALVES		58. SHEEP OR LAMBS	
a. Calves, under 1 year	<input type="text"/>	a. Rams, 1 year and over	<input type="text"/>
b. Steers, 1 year and over	<input type="text"/>	b. Ewes	<input type="text"/>
c. Heifers, 1 year and over		c. Replacement lambs	<input type="text"/>
c1. for slaughter or feeding	<input type="text"/>	d. Market lambs	<input type="text"/>
c2. for beef herd replacement	<input type="text"/>	TOTAL sheep and lambs	<input type="text"/>
c3. for dairy herd replacement	<input type="text"/>		
d. Cows		59. OTHER LIVESTOCK	
d1. mainly for beef purposes	<input type="text"/>	a. Horses and ponies	<input type="text"/>
d2. mainly for dairy purposes	<input type="text"/>	b. Donkeys and mules	<input type="text"/>
e. Bulls, 1 year and over	<input type="text"/>	c. Goats	<input type="text"/>
TOTAL cattle and calves	<input type="text"/>	d. Llamas and alpacas	<input type="text"/>
		e. Bison (buffalo)	<input type="text"/>
		f. Elk (wapiti)	<input type="text"/>
57. PIGS		g. Deer	
a. Sows and gilts kept for breeding	<input type="text"/>	Exclude wild deer.	<input type="text"/>
b. Boars kept for breeding	<input type="text"/>	h. Rabbits	<input type="text"/>
c. Suckling pigs, less than 15 lb (7 kg)	<input type="text"/>	i. Mink	
d. Weanling, nursery or starter pigs, 15 to 49 lb (7 to 22 kg)	<input type="text"/>	Include breeding stock only.	<input type="text"/>
e. Market pigs, 50 lb (23 kg) and over	<input type="text"/>	Other livestock	
TOTAL pigs	<input type="text"/>	e.g., wild boars, fox, chinchillas	
		Specify:	
		j. <input type="text"/>	<input type="text"/>
		k. <input type="text"/>	<input type="text"/>
		l. <input type="text"/>	<input type="text"/>



Technologies

60. In 2020, were the following **technologies** used on this operation?

Include work done by others on this operation.

	Yes	No
a. Automated guidance steering systems (auto-steer) on farm equipment	<input type="radio"/>	<input type="radio"/>
b. Geographic Information System mapping (GIS) e.g., soil quality mapping, yield mapping, NDVI mapping	<input type="radio"/>	<input type="radio"/>
c. Variable-rate input application Include variable-rate seeders, sprayers and fertilizer applications.	<input type="radio"/>	<input type="radio"/>
d. Drones	<input type="radio"/>	<input type="radio"/>
e. Soil sample test	<input type="radio"/>	<input type="radio"/>
f. Slow-release fertilizer	<input type="radio"/>	<input type="radio"/>
g. Fully-robotic milkers i.e., no manual intervention required	<input type="radio"/>	<input type="radio"/>
h. Robotic greenhouse equipment	<input type="radio"/>	<input type="radio"/>

Renewable energy

61. In 2021, which of the following types of **renewable energy** are produced **on this operation**, regardless of ownership?

Renewable energy is energy obtained from natural resources that can be naturally replenished or renewed within a **human lifespan**, that is, the resource is a sustainable source of energy.

Include renewable energy produced for **use on this operation** or for **sale to others**.

Exclude petroleum (gas or diesel) and coal products.

Select all that apply.

- Wind
- Solar
e.g., solar panels, solar heating equipment, solar fencing system, solar water pump
- Bioenergy
Include biogas, biofuel, **wood**, straw and grasses.

Types of bioenergy

Select all that apply.

- Biomass combustion, e.g., straw, **wood**, wood pellets, perennial grasses
- Biomethane, e.g., renewable natural gas
- Other biogas, e.g., gasification
Exclude biomethane.
- Biofuel, e.g., biodiesel, bioethanol

- Geothermal, e.g., heat pumps, other equipment used in geothermal energy systems
- Other renewable energy

Specify other renewable energy

OR

- No renewable energy produced in 2021 → **Go to question 63**



62. In **2021**, for which of the following purposes is renewable energy produced on this operation?

Include all renewable energy produced on this operation, regardless of ownership.

Select all that apply.

- For use on this operation
e.g., using solar energy to heat livestock buildings or biomass heating for greenhouses
- For sale
e.g., selling electricity onto the grid

Market value

63. What is the estimated **present market value of land and buildings** on this operation?

Include:

- the value of all land and all structures such as houses, farm buildings and silos that are part of this operation
- the value of all fixed (i.e., immobile) equipment such as bulk tanks and farrowing pens.

Exclude the value of any land and buildings rented or leased **to others**.

**Present market value
Rounded to the nearest CAN\$**

a. Land, buildings and fixed equipment owned	\$	<input type="text"/>	. <input type="text" value="00"/>
b. Land and buildings rented or leased from others or governments	\$	<input type="text"/>	. <input type="text" value="00"/>

For information only



Farm vehicles, machinery and equipment (if applicable)

64. On **May 11, 2021**, what is the **number** and **present market value** of the following **farm vehicles, machinery and equipment** that are **owned or leased** by this operation?

Include all farm vehicles, machinery and equipment that are owned or leased **by this operation or jointly** with a **different operation**.

Exclude:

- machinery that is rented on a short-term basis (hourly or daily rentals)
- fixed (i.e., immobile) equipment (the value of which was reported in the previous question).

Example:

An operation owns one combine, valued at \$100,000, and shares ownership of another combine, valued at \$60,000, equally with another operation.

These two combines would be reported as follows:

Number of farm vehicles, machinery and equipment owned or leased: **1.50** (this includes the owned combine plus one-half of the shared combine).

Present market value: **\$130,000** (this includes the \$100,000 plus one-half of the \$60,000).

**Number of farm vehicles,
machinery and equipment
owned or leased**

**Present market value
Rounded to the nearest CAN\$**

\$.

Tractors

- | | | | |
|--|----------------------|-------------------------|---------------------------------|
| a. Under 60 p.t.o. hp.
Include garden tractors, ATVs, etc. | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| b. 60 to 149 p.t.o. hp. | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| c. 150 to 249 p.t.o. hp. | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| d. Over 249 p.t.o. hp. | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| e. Pick-ups, cargo vans, cars and
other passenger vehicles used in
the farm business | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| f. Other farm trucks | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| g. Grain combines and swathers | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| h. Forage harvesters, balers,
mower-conditioners | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| i. Tillage, cultivation, seeding and planting equipment | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| j. Irrigation equipment | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |
| k. All other farm vehicles, machinery and equipment not reported above
e.g. , sprayers, elevators, wagons, manure spreaders, dryers, portable
grinder-mixers, other harvesting equipment, Christmas tree balers | <input type="text"/> | \$ <input type="text"/> | <input type="text" value="00"/> |

**TOTAL present market value of all farm vehicles,
machinery and equipment**

\$.



Gross farm receipts and operating expenses

65. In 2020, what were the **total gross farm receipts** before deducting expenses, **excluding** resale of commodities purchased and any receipts from non-farming activities?

Include:

- receipts from all agricultural and forest products sold
- program payments and insurance payments
- receipts from custom work.

Exclude:

- sales of capital assets (e.g., quota, land, machinery)
- the sale of any goods purchased only for resale.

Report for the **2020 calendar year** or for the **last complete accounting (fiscal) year**.

Amount (dollars only)

TOTAL gross farm receipts

▶ \$. 00

66. Of the total gross farm receipts reported above, what were the sales of **firewood, pulpwood, logs, fence posts and pilings**?

Sales of firewood, pulpwood, logs, fence posts and pilings

\$. 00

67. In 2020, what were the **total farm operating expenses**, **excluding** purchases of commodities resold and any expenses from non-farming activities?

Include only the **farm business share** of amounts paid.

Exclude:

- costs of any goods purchased only for resale
- amortization or capital cost allowance
- inventory adjustment.

Report for the **2020 calendar year** or for the **last complete accounting (fiscal) year**.

Amount (dollars only)

TOTAL farm operating expenses

▶ \$. 00

Direct sales

68. In 2020, did this operation **sell** any agricultural products **directly to consumers** for human consumption?

Include sales directly **at** a market or on farm.

Exclude:

- sales of any goods purchased for resale (to intermediaries such as marketers and wholesalers)
- sales directly **to** a store (to intermediaries such as retail and grocery stores, restaurants and bakeries).

Yes

No → **Go to question 72**

69. In 2020, which of the following products were **sold directly to consumers** for human consumption?

Select all that apply.

- Unprocessed agricultural products
e.g., fruits, vegetables, meat cuts, poultry, eggs, maple syrup, honey
- Value added products
e.g., jellies, sausages, wine, cheese, cider, pies



70. In 2020, which of the following **methods** were used to **sell** agricultural products **directly to consumers** for human consumption?

Include sales directly **at** a market or on farm.

Exclude:

- sales of any goods purchased for resale (to intermediaries such as marketers and wholesalers)
- sales directly **to** a store (to intermediaries such as retail and grocery stores, restaurants and bakeries).

Select all that apply.

- On-site farm stores, stands, kiosks, U-pick or farm gate sales
- Off-site farm stores or stands
- Farmers' markets
- Direct deliveries to consumers
- Community Supported Agriculture (CSA) or food baskets
- Other methods

→ Specify other methods

71. In 2020, what percentage of the total gross farm receipts was from the sale of agricultural products **directly to consumers** for human consumption?

Exclude:

- sales of any goods purchased for resale (to intermediaries such as marketers and wholesalers)
- sales directly **to** a store (to intermediaries such as retail and grocery stores, restaurants and bakeries).

Percentage %

For information only



Succession plan

72. On **May 11, 2021**, does this operation have a **written succession plan**?

A written succession plan, also referred to as a transition plan, is a formalized plan and agreement that details the orderly transfer of the farm business from the current owners and operators to the future owners and operators. A written succession plan contains three main elements:

- transfer of the assets and ownership
- transfer of management and decision-making
- transfer of labour.

A will is not a written succession plan, unless it includes the three main elements noted above.

Yes, a written succession **plan is in place**

Types of successors

Select all that apply.

- The successors are family members
- The successors are non-family members

No, a written succession **plan is not in place**

- A succession plan has been discussed but has not been formalized in a written agreement
- No succession plan has been discussed as of **May 11, 2021**

Contact person

73. Statistics Canada may need to contact the person who completed this questionnaire for further information.

Is the contact person provided on the cover page the best person to contact?

Yes → **Go to “Comments” section**

No

Who is the best person to contact about this questionnaire?

First name

Last name

Title

Email address

Example: user@example.gov.ca

Telephone number (including area code)

Example: 123-123-1234

 - -

Extension number
(if applicable)

Fax number (including area code)

Example: 123-123-1234

 - - 

Comments

74. We invite your comments about this questionnaire.

COMMENTS

For information only



Purpose of the Census of Agriculture and users of the data

The Census of Agriculture provides the only comprehensive and integrated profile of the physical, economic, social and environmental aspects of Canada's agriculture industry. It is conducted every five years. The data are needed to make informed decisions about business management strategies, agricultural policies, programs and services that directly affect farmers and rural communities.

Census data provide a reliable source of information to farm organizations, government departments, agriculture suppliers and service providers, and researchers that help them to understand and respond to changes in agriculture.

But why in May?

Statistics Canada recognizes that mid-May is one of the busiest times of the year for farmers. However, collecting the data at the same time as the Census of Population streamlines procedures and saves millions of dollars.

Use of record linkages

To enhance the data from this census and to minimize the reporting burden, Statistics Canada may combine it with information from other surveys or from administrative sources.

The law protects what you tell us

The confidentiality of your census responses is protected by law. All Statistics Canada employees have taken an oath of secrecy. Your personal census information cannot be given to anyone outside Statistics Canada without your consent. This is your right.

Fax or e-mail transmission disclosure

Statistics Canada advises you that there could be a risk of disclosure during facsimile or e-mail transmission. However, upon receipt, Statistics Canada will provide the guaranteed level of protection afforded all information collected under the authority of the *Statistics Act*.

If you have any questions on the Census of Agriculture,
call us free of charge, 1-855-859-6273.
Please mail your questionnaire today.

Census of Agriculture results will be available in May 2022: www.statcan.gc.ca

Thank you for your co-operation.

