

The Bio-Ag News!

Spring 2022 Edition

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From The President

Welcome to Spring 2022!

The sunshine of spring has been a well-received blessing. It's the time of year when the warmth and growing daylight invigorates us. Undoubtedly, we will need that energy for the coming year.

Prices – It is amazing what we are experiencing across all sectors and industries. There is not one single cause of the price increases we are seeing (Covid, Russia, supply chain issues, flooding in BC, rail strikes, vaccine mandates, Olympics in China, etc.). But when they are all put together it creates an environment where it seems everything is going up, or unavailable, or both. Unfortunately, there is very little Bio-Ag can do to control our prices. Events, as mentioned above, we have no control over. Like everyone else, fuel prices are impacting us daily, our shipping costs are increasing (in addition to fuel cost), product costs from our vendors are constantly increasing. We will continue to look for ways to reduce the impact of price changes. Please read on about updates to our delivery requirements. We've managed to avoid fuel surcharges for now but have had to increase delivery minimums.

Customer Appreciation Day – We are reviewing everything that affects this day, in its traditional format, and will send out information soon.

Social Media – We are now posting regularly on Instagram, FaceBook, Twitter, and LinkedIn. Let us know if there's a topic you find interesting – or not!

Questions – if you've got questions, please let us know. And don't forget to ask your dealer or sales rep! if you're not sure how to reach your rep, pick up a calendar and look them up.

Calendars – 2022 Calendars are available. Our calendars list our delivery schedule, contact info for dealers and sales reps and product information and specials.

Sincerely, Parry Bast, President



Avian Influenza Information

Avian influenza refers to the disease caused by infection with avian (bird) influenza (flu) Type A viruses. These viruses occur naturally among wild aquatic birds worldwide and can infect domestic poultry and other bird and animal species. (CDC)

Migration season increases the risk for highly pathogenic avian influenza (HPAI) which can cause severe illness and death in all domesticated birds. HPAI cases have been reported in wild birds in eastern Canada and several states in the U.S. (OMAFRA)

HPAI has now been found in all four North American flyways. (Watt Poultry Update)

Protect the poultry industry by implementing biosecurity measures and reporting any signs of disease to your veterinarian immediately.

Biosecurity measures include:

- Ensuring that birds with outdoor access do not share areas with wild birds or other animals,
- Make sure free-range areas do not have attractions for wild waterfowl (i.e. ponds or open feeders) that may become contaminated with bird droppings
- Frequently clean poultry coops, waterers, feeders, clothing, boots, and equipment,
- Limit exposure to visitors, and
- Keep new birds separate when entering the flock.
- Contact a veterinarian immediately if your birds are showing signs of sickness such as:
- Lack of energy, movement, or appetite,
- Decrease in egg production,
- Swelling around the head, neck and eyes,
- Coughing, gasping for air or sneezing,
- Tremors or lack of coordination, and
- Diarrhea

Additional resources can be found at:

1. <https://www.ontario.ca/page/raise-healthy-small-flock-poultry>
2. <https://www.oahn.ca/network/all-poultry-network/small-flock/>
3. <https://www.fbcc.ca/file.aspx?id=418a3339-a45b-42d1-821e-6d2d372d7d3c> (Poster)

Information on INFECTIOUS LARYNGOTRACHEITIS (ILT)

ILT is an acute herpes viral respiratory tract infection of chickens and pheasants that may result in severe production losses. (OMAFRA)

ILT is on the list of four notifiable diseases at the request of the importing nations, China and Russia. This reminds our industry to control it now.

Signs of infection appear 6 to 12 days after infection and are characterised by mild to severe clinical reactions.

Signs include:

- Conjunctivitis, watery eyes and swollen orbital sinuses.
- Coughing, sneezing, extended neck, labored, breathing, wheezing and head shaking.
- Bloody exudate on the walls of cages or pens from severe cases.

Infection is usually spread by aerosol and transmission can occur via contaminated equipment, clothing, boots, dead stock and litter.

Currently there is a PRODUCER BIOSECURITY ADVISORY

Oxford County

March 7, 2022

The Feather Board Command Centre (FBCC) is issuing an ILT Biosecurity Advisory for an area east of [Drumbo in southern Oxford County](https://www.fbcc.ca/ilt-oxford/public-map). (<https://www.fbcc.ca/ilt-oxford/public-map>)

NOTICE: The ILT Biosecurity Advisories previously issued for areas in Frontenac and Hastings County have been lifted.

An ILT Advisory for a 1.5 km area in west Niagara remains in place

Dates To Remember

April 15th Good Friday-Bio-Ag closed

April 18th Easter Monday-Bio-Ag open

May 23rd Victoria Day-Bio-Ag closed

May 31st Year-End Inventory- Bio-Ag closed

July 01st Canada Day-Bio-Ag closed

2022 is Bio-Ag's 40th Anniversary!

In preparation for our 40th anniversary Bio-Ag is looking for your stories! If you'd like to share any fond memories you have with the company or the Bast family, please send them to:
nicole.kuyten@bio-ag.com

Please include:

Your name or farm name.

One product you were most impressed by.

A short story of you experience with the company and why you continue to support us.

We want you to know how much we appreciate your patronage and continued support, especially through this unprecedented time.

Thank You!



Recipe Of The Season

Baked Lentils with Cheese

Serves 6

375°

1 hr. 15 min.

Preheat oven to 375°

Combine in shallow 9x13" baking dish:

1 3/4 c. lentils, rinsed

2 c. water

1 whole bay leaf

2 tsp. salt

1/4 tsp. pepper

1/8 tsp. (each) marjoram, sage

thyme

2 large onions, chopped

2 cloves garlic, minced

2 c. canned tomatoes

Cover tightly and bake 30 minutes.

Uncover and stir in:

2 large carrots, sliced 1/8" thick

1/2 c. thinly sliced celery

Bake covered 40 minutes until vegetables are tender

Stir in:

1 green pepper, chopped (optional)

2 Tbsp. finely chopped parsley

Sprinkle on top:

3 c. shredded cheddar cheese

Bake, uncovered, 5 minutes until cheese melts.



Stay up to date!

Follow us here:



Transportation Updates

Bio-Ag values your business and we understand how important it is to receive your product in a timely manner. We're pleased to continue to offer our Bio-Ag truck delivery service. Clients are always welcome to pickup orders in Wellesley as well.

Our last increase in delivery rates was in July 2018. Due to current escalating fuel costs, we must raise our delivery rates across the board. Be advised that if fuel continues to increase additional, temporary surcharges may be implemented.

Below are new Delivery Zone Fees originating at Bio-Ag Head Office 1400 Greenwood Hill Road, Wellesley ON. Effective **April 18, 2022**.

Delivery Zone Fee Structure-April 18, 2022 [Fees are based on distance from Bio-Ag's Wellesley Location]	Stop Charge + HST	Minimum Order Value for Bio-Ag truck to deliver [pre-tax & shipping]	Free Delivery Qualifier [pre-tax & shipping]
ZONE 1 – 40 km or less from Bio-Ag e.g., Mitchell, Atwood, Stratford, Listowel, Moorefield, Alma, Elora, Ayr, Kitchener, some of Cambridge, Woodstock, Embro, St Marys	\$30.00	\$125.00	\$225.00
ZONE 2 – 40 km to 80 km from Bio-Ag e.g., Guelph, Brantford, some of Hamilton, Delhi, Tillsonburg, London, Exeter, Clinton, Wingham, Teeswater, Mount Forest, Orangeville, Caledon	\$35.00	\$150.00	\$375.00
ZONE 3 – 80 km to 140 km from Bio-Ag e.g., Kincardine, Port Elgin, Owen Sound, Chesley, Collingwood, Flesherton, Wasaga Beach, Barrie, Alliston, St Catherines, Welland, Port Dover, Simcoe, St Thomas, West Lorne, Petrolia, Watford	\$43.00	\$350.00	\$495.00
ZONE 4 – 140 km to 200 km from Bio-Ag e.g., Ridgetown, Chatham, Dresden, Wiarton, Gravenhurst, Orillia, Uxbridge, Port Perry, Lindsay	\$50.00	\$675.00	\$750.00
Zone 5-200+ km from Bio-Ag		\$750.00	+\$1.50 per 25 kg of product

Requests will be reviewed by our Logistics Staff to verify if the drop-off address is within our delivery range. Customer pick-up or 3rd party transport are other options.