

Notice: Jones Feed Mills will be closed Wednesday, July 1st for Canada Day. We wish all of our customers a safe and happy holiday.

Water Quality Check

Written By: Aizwarya (Ash) Thanabalan, PhD - JFM Poultry Technical Services

Water quality plays a crucial role in successful poultry production but is often overlooked until there is a challenge on farm. Clean drinking water supports essential functions like digestion, metabolism, nutrient transport, temperature regulation, and overall health. In fact, poultry consume nearly twice as much water as feed, making clean and safe drinking water essential for proper flock management. Any disruption to water quality, through contamination, mineral imbalance, or pH issues, can quickly translate into performance losses.

Unlike feed quality, which is routinely analyzed, water quality often receives less attention until problems arise. However, water composition can vary widely depending on the source, season, and well characteristics. The spring/summer is an excellent time to check well water for quality. Factors such as melting snow, rain, and manure applications can all affect water quality.

Water tests will look for the following factors:

1) Total Dissolved Solids (TDS): Comprised of the organic and inorganic ions, primarily calcium, magnesium, and sodium salts. Levels of TDS above 3000 are known to cause wet droppings, higher mortality, and poor performance. High levels of calcium can lead to scale buildup, affecting water flow.

2) pH: Water with high pH, or alkaline water, can create challenges such as increased biofilm formation, clogged water systems due to high mineral levels, and negatively impact nutrient absorption. Water with an acidic pH (<4-5) can lead to issues with palatability and equipment corrosion. **Continued on page 2**

WHAT'S GOING ON AT
THE MILLER'S STONE STORE
HEIDELBERG & WROXETER



June Specials

519-699-5200

2755 Lobsinger Line, Heidelberg



Save **15%** on Oriole & Hummingbird Feeders

Ground Beef
Reg \$9.99 Sale **\$8.99**

Sausage (4 In a Pack)
Reg \$7.29 Sale **\$6.49**



Don't forget to pick up your Happy Block and electrolytes for your flock – now back in stock at The Miller's Stone Store in Heidelberg!



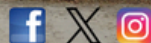
Mid Season Check-up!

Do you know how much corn silage you have left? Is it enough?

Let the Jones Team help!

The Jones Beef Team is experienced in performing bunk density audits. A mid-season silage inventory audit will help you understand your silage inventory, which can help you plan for alternative feeds if any are required.

Call a member of the Jones Beef Team to request your Bunk Density Audit!



519-698-2082 Toll Free: 1-800-265-8735
www.jfm.ca

New customers welcome!



Keep your cows cool this summer with heat stress feed and management options from Jones Feed Mills.

Talk to your Jones Dairy Sales Consultant about how to best **manage heat stress** this summer.

JFM Heat Stress Farm Pack 100g/hd/d



Just think Jones!

Jones Feed Mills Ltd. | Linwood - Heidelberg - Wroxeter | 1024 Alfred St. Linwood, ON | 1-800-265-8735 | www.jfm.ca

Hot Weather is on the Way – Are Your Cows Ready?

Heat stress can have a major impact on dairy herds, affecting production, reproduction, and overall cow health. Even after temperatures cool down, the effects of heat stress can continue to impact herd performance well beyond the summer months. At JFM, we offer heat stress management programs and products, including Jones **Blue-Line**, designed to help keep cows cooler, more comfortable, and performing at their best during periods of hot weather. Connect with your JFM Dairy Sales Consultant today to learn how **Blue-Line** and our heat stress management solutions can help support your herd before the summer heat arrives.

Water - Continued from page 1

3) Hardness: The sum of Calcium and Magnesium. Hard water may clog pipes over time by leaving scaly deposits on plumbing and fixtures. Hard water also decreases the cleaning action of soaps and detergents.

4) Iron and Manganese: High levels of iron can encourage the growth of bacteria and biofilm, negatively affecting bird health and production

5) Sulfates: High sulfate levels exert a laxative effect, leading to wet droppings, reduced nutrient absorption, and irritation of the gastrointestinal tract. In practice, sulfate is one of the most common contributors to persistent wet litter problems on farms.

6) Bacterial contamination: Water supplied to poultry should contain zero detectable E. coli or total coliforms. The presence of these bacteria indicates fecal contamination and poses a serious health risk. Contaminated water can lead to disease challenges, compromised gut health, and reduced vaccine efficacy. Effective sanitation programs are essential to maintain microbiological water quality.

Water is one of the most critical, and often undermanaged, nutrients in poultry production. Because of its direct impact on feed intake, gut health, and litter quality, even small changes in water quality can have significant consequences for flock performance.

Routine testing, particularly during seasonal transitions such as spring, allows producers to identify and correct issues early. By proactively managing water quality, producers can protect bird health, improve performance, and reduce hidden production losses.

4 vs 5

With the arrival of warmer weather, The JFM Production Teams will be adjusting the stacking pattern of some pelleted bagged feeds by placing four bags per layer instead of five on select skids. This allows heat to escape more effectively through the centre of the skid, helping to maintain optimal feed quality during the warmer months.

Deccox® Approved for Use in Canada Again

We are pleased to share that Deccox® has been re-approved for use in Canada by the CFIA, and we have once again, received inventory. As a result, all of our previous Deccox® formulated stock products have been transitioned back to include Deccox®. Please note that some existing floor stock products that utilized alternative products (such as Bovatec®) will continue to be sold as such until that inventory is depleted. New veterinary prescriptions for Deccox® can now be accepted again. Former, un-expired prescriptions for Deccox® are still valid for use, however, any current Bovatec®-only prescriptions will remain unchanged at this time. Please discuss with your veterinarian if you wish to change these prescriptions. Please contact your JFM representative or call the office if you have any questions.

Jones Feed Mills 2025 Chick Days - LAST CHANCE!

Heidelberg 519-699-5200
2755 Lobsinger Line

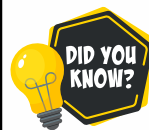
Wroxeter 226-767-8252
90372 Belmore Line

Order Date:

Monday June 29

Pick-Up-Date

Wednesday, August 5 (Chicks & Turkeys Only)



Jones Feed Mills Ltd. prides ourselves in offering all-vegetarian, minimal by-product retail broiler and layer feeds. Consistency in the ingredients used allows for optimal performance by ensuring good gut health, consistent feed intake, and high feed quality.

ON THE CALENDAR

*JFM Sponsored Event

- June 1 - World Milk Day
- June 6 - Children's Farm Safety Day* - Waterloo County
- June 17-18 - Ontario Pork Congress - Stratford
- **July 1 - Canada Day - All JFM locations closed**
- July 18 - Amish School House Auction * - Millbank

FUTURES



LIVE CATTLE

June	\$ 344.79
AUG	\$ 332.07
OCT	\$ 320.03
DEC	\$ 319.03

DRESSED HOGS



JUNE	\$ 249.45
JULY	\$ 258.95
AUG	\$ 255.96
OCT	\$ 222.05

Canadian Dollar:
1.38 (5/29/26)
SOURCE: FARMS.COM

Remove The Wrap

With the warm weather here, JFM would like to remind our customers to please remove the plastic wrap from skids upon receipt. Leaving the wrap on can cause sweating, mold, and mustiness during hot weather. This reminder is also noted on our invoices.



Jones
FEED MILLS LTD.



Grow Your Profits by Maximizing Growth!

With calf prices where they are today, feeding a well-formulated creep feed gives you the confidence that you will not be leaving any money on the table.

Jones Feed Mills has a host of creep feeds- each designed with your goals in mind. Whether you are raising calves for a back-grounding yard, raising replacements or feeding for the next winner in the show ring, Jones Feed Mills has a creep feed that will grow your calves out to their genetic ability, giving your calves maximum growth. Be sure to reach out to a member of the Jones Beef Team to learn more about the creep feed that fits your herd best.

Be sure to ask about booking eligible creep feeds for 2026!

For more information, contact a member of the Jones Beef Team.



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