



NESTT: The one-of-a-kind egg farm sustainability tool

Egg Farmers of Canada has launched the first and only on-farm sustainability tool specifically designed for egg farmers: The National Environmental Sustainability and Technology Tool (NESTT).

With NESTT, you can:

-  **Measure** your farm's environmental footprint
-  **Compare** your farm's sustainability to other farms regionally and nationally in areas like feed use, water use and more
-  **Set** sustainability goals and track progress
-  **Access** the latest sustainability information and resources relevant to Canadian egg farms

Why use NESTT?

Sustainability plays a central role in a strong, vibrant egg farming sector. NESTT offers curated information that is specific for Canadian egg farmers.

We know resource efficiencies can also mean an improved bottom line for farming operations. By using NESTT to apply circular thinking, egg farmers can eliminate waste while helping the environment.

By taking action today, our collective efforts will have a positive impact on tomorrow.

Visit eggsustainability.ca to sign up today!
Use your Farm Registration ID to create a unique account for your farm.



Complete your farm's sustainability assessment in NESTT after every flock to get actionable insights about your farm.



You will need:

Your Farm Registration ID

This is a series of 2-5 numbers and potentially letters assigned to your farm by your egg board

Flock information

- Lay facility size (sq. feet)
- Flock start and end date
- Flock size (number of hens at placement, and at the end of the cycle)
- Average weight per pullet placed
- Average weight per hen of mortalities
- Average weight per spent hens
- Number of eggs produced in this cycle and average egg mass
- Percentage of rejected eggs

Feed and water information

- Total feed consumed and percentage wasted
- Feed composition
- Total water consumption

Energy information

- Total energy consumption (from electricity, natural gas, diesel, gasoline, fuel oil, propane gas, off-grid sources)
- Type of barn insulation and lighting
- Diameter of ventilation fans

Manure information

- Mass of manure removed and how long it was stored
- Nitrogen and phosphorus content per tonne of manure removed
- Percentage of manure applied to crop land, and used for other economic purposes

Transportation

- Transportation and truck details for:
 - Pullets
 - Feed
 - Mortalities
 - Spent hens
 - Manure

You can save your work and come back to it later, and there are options to select "I don't know" if you do not have some of this information available.

All data entered into NESTT is anonymous.

Questions? Contact nestt@eggs.ca

eggsustainability.ca

