

Thank you to the participating farms!

Farm name: Ferme Caribou

Owner: Jasmin Mathieu

Location: Terrebonne, Quebec

Number of full-time equivalent (FTE) employees: 5

Herd size*: 347 cattle including 172 lactating cows, 23 dry cows, and 152 calves and heifers

Area of cultivated land: 400 hectares

	Cows	Heifers	Calves
Construction year	2010	2000	2017
Housing type	Free stall	Free stall	Group housed Bedded pack
Building size (ft)	114 x 168	105 x 96	63 x 37
Ventilation type	Natural + Supplemental ventilation (HVLS ¹ and LVHS ²)	Natural + Supplemental ventilation (LVHS ²)	Positive (Tube system)

Milking system: Internal rotary milking parlour (GEA), 20 units

Key elements: Supplemental ventilation, water mattresses, rotary milking parlour, adaptation of old buildings for calves and calf feeding with modified automated calf feeder

* : As of October 2022

¹ HVLS: High-volume, low speed fans

² LVHS: Low-volume, high speed fans