

<b>Milk Bulk Tank Culture</b>				
<b>Lab Pasteurization Test</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	230	Colonies/ml	
	CHOINIÈRE 1-21-20	320	Colonies/ml	
	CHOINIÈRE 2-17-20	360	Colonies/ml	
	CHOINIÈRE 3-16-20	680	Colonies/ml	
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	243	Colonies/ml
		<b>Lowest</b>	0	Colonies/ml
		<b>Highest</b>	1,250	Colonies/ml
<b>Standard plate count (32 degrees C)</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	140	Colonies/ml	
	CHOINIÈRE 1-21-20	55	Colonies/ml	
	CHOINIÈRE 2-17-20	160	Colonies/ml	
	CHOINIÈRE 3-16-20	90	Colonies/ml	
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	123,454	Colonies/ml
		<b>Lowest</b>	15	Colonies/ml
		<b>Highest</b>	3,700,000	Colonies/ml
<b>Pre-incubation count</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	1,100	Colonies/ml	
	CHOINIÈRE 1-21-20	1,250	Colonies/ml	
	CHOINIÈRE 2-17-20	1,500	Colonies/ml	
	CHOINIÈRE 3-16-20	1,800	Colonies/ml	
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	2,264	Colonies/ml
		<b>Lowest</b>	140	Colonies/ml
		<b>Highest</b>	19,500	Colonies/ml
<b>Coliform count (32 degrees C)</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	0	Colonies/ml	
	CHOINIÈRE 1-21-20	0	Colonies/ml	
	CHOINIÈRE 2-17-20	0	Colonies/ml	
	CHOINIÈRE 3-16-20	0	Colonies/ml	
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	153,338	Colonies/ml
		<b>Lowest</b>	0	Colonies/ml
		<b>Highest</b>	4,600,000	Colonies/ml
<b>Coliforms</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	0	Colonies/ml	<b>NA</b>
	CHOINIÈRE 1-21-20	0	Colonies/ml	<b>NA</b>
	CHOINIÈRE 2-17-20	0	Colonies/ml	<b>NA</b>
	CHOINIÈRE 3-16-20	0	Colonies/ml	<b>NA</b>
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	11	Colonies/ml
		<b>Lowest</b>	0	Colonies/ml
		<b>Highest</b>	220	Colonies/ml
<b>Non-ag Strep</b>				
Bulk tank milk	CHOINIÈRE 12-11-19	20	Colonies/ml	<b>Low</b>
	CHOINIÈRE 1-21-20	75	Colonies/ml	<b>Low</b>
	CHOINIÈRE 2-17-20	45	Colonies/ml	<b>Low</b>

[illegible]

Bedding Culture				
<b>Coliforms</b>				
CHOINIERS 12/11/2019 BEDDED PACK BEDDING HAY	Coliforms	2,500	Colonies/ml	<b>Low</b>
CHOINIERS 12/11/2019 BEDDED PACK BEDDING HAY	% Coliforms Klebsiella sp	0 %		<b>Low</b>
CHOINIERS 12/11/2019 TIE STALL SHAVINGS	Coliforms	1,000	Colonies/ml	<b>Low</b>
CHOINIERS 12/11/2019 TIE STALL SHAVINGS	% Coliforms Klebsiella sp	0 %		<b>Low</b>
CHOINIERS 1/20/2020 BEDDED PACK BEDDING HAY	Coliforms	100,000	Colonies/ml	<b>Moderate</b>
CHOINIERS 1/20/2020 BEDDED PACK BEDDING HAY	% Coliforms Klebsiella sp	15 %		<b>High</b>
CHOINIERS 1/20/2020 TIE STALL SHAVINGS	Coliforms	125,000	Colonies/ml	<b>Moderate</b>
CHOINIERS 1/20/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp	0 %		<b>Low</b>
CHOINIERS 2/17/2020 BEDDED PACK BEDDING HAY	Coliforms	1,675	Colonies/ml	<b>Low</b>
CHOINIERS 2/17/2020 BEDDED PACK BEDDING HAY	% Coliforms Klebsiella sp	1 %		<b>High</b>
CHOINIERS 2/17/2020 TIE STALL SHAVINGS	Coliforms	102,500	Colonies/ml	<b>Moderate</b>
CHOINIERS 2/17/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp	0 %		<b>Low</b>
CHOINIERS 3/16/2020 BEDDED PACK BEDDING HAY	Coliforms	7,500	Colonies/ml	<b>Low</b>
CHOINIERS 3/16/2020 BEDDED PACK BEDDING HAY	% Coliforms Klebsiella sp	33 %		<b>High</b>
CHOINIERS 3/16/2020 TIE STALL SHAVINGS	Coliforms	1,025	Colonies/ml	<b>Low</b>
CHOINIERS 3/16/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp	0 %		<b>Low</b>
<b>Range of results from all 30 farm visits (10 farms):</b>				
		<b>Bedded packs</b>		<b>Wood shavings</b>
<b>Average</b>	440,687	113,240	Colonies/ml	
<b>Lowest</b>	25	0	Colonies/ml	
<b>Highest</b>	6,250,000	1,075,000	Colonies/ml	
<b>Average</b>	16	11 %		
<b>Lowest</b>	0	0 %		
<b>Highest</b>	74	63 %		
<b>Environ Strep</b>				
CHOINIERS 12/11/2019 BEDDED PACK BEDDING HAY	Streptococcus sp.	6,250,000	Colonies/ml	<b>High</b>
CHOINIERS 12/11/2019 TIE STALL SHAVINGS	Streptococcus sp.	6,250,000	Colonies/ml	<b>High</b>
CHOINIERS 1/20/2020 BEDDED PACK BEDDING HAY	Streptococcus sp.	6,250	Colonies/ml	<b>Low</b>
CHOINIERS 1/20/2020 TIE STALL SHAVINGS	Streptococcus sp.	6,250,000	Colonies/ml	<b>High</b>
CHOINIERS 2/17/2020 BEDDED PACK BEDDING HAY	Streptococcus sp.	3,600,000	Colonies/ml	<b>High</b>
CHOINIERS 2/17/2020 TIE STALL SHAVINGS	Streptococcus sp.	6,250	Colonies/ml	<b>Low</b>
CHOINIERS 3/16/2020 BEDDED PACK BEDDING HAY	Streptococcus sp.	6,250,000	Colonies/ml	<b>High</b>
CHOINIERS 3/16/2020 TIE STALL SHAVINGS	Streptococcus sp.	130,000	Colonies/ml	<b>Low</b>
<b>Range of results from all 30 farm visits (10 farms):</b>				
		<b>Bedded packs</b>		<b>Wood shavings</b>
<b>Average</b>	2,150,513	2,077,716	Colonies/ml	
<b>Lowest</b>	2,700	6,250	Colonies/ml	
<b>Highest</b>	6,250,000	6,250,000	Colonies/ml	

<b>Staph species</b>				
CHOINIERE 12/11/2019 BEDDED PACK BEDDING HAY	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 12/11/2019 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 1/20/2020 BEDDED PACK BEDDING HAY	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 1/20/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 2/17/2020 BEDDED PACK BEDDING HAY	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 2/17/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 3/16/2020 BEDDED PACK BEDDING HAY	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
CHOINIERE 3/16/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Bedded packs Wood shavings</b>		
<b>Average</b>	0	0	Colonies/ml	
<b>Lowest</b>	0	0	Colonies/ml	
<b>Highest</b>	0	0	Colonies/ml	