

<b>Milk Bulk Tank Culture</b>				
<b>Lab Pasteurization Test</b>				
Bulk tank milk	ANON FARM 12-16-19	880	Colonies/ml	
	ANON FARM 1-28-20	1,250	Colonies/ml	
	ANON FARM 2-25-20	0	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	ANON FARM 12-16-19	160	Colonies/ml	
	ANON FARM 1-28-20	145	Colonies/ml	
	ANON FARM 2-25-20	60	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	ANON FARM 12-16-19	7,500	Colonies/ml	
	ANON FARM 1-28-20	11,500	Colonies/ml	
	ANON FARM 2-25-20	850	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	ANON FARM 12-16-19	20	Colonies/ml	
	ANON FARM 1-28-20	15	Colonies/ml	
	ANON FARM 2-25-20	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	ANON FARM 12-16-19	0	Colonies/ml	<b>NA</b>
	ANON FARM 1-28-20	5	Colonies/ml	<b>Low</b>
	ANON FARM 2-25-20	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	ANON FARM 12-16-19	70	Colonies/ml	<b>Low</b>
	ANON FARM 1-28-20	105	Colonies/ml	<b>Low</b>
	ANON FARM 2-25-20	35	Colonies/ml	<b>Low</b>
<b>Range of results from all 30 farm visits (10 farms):</b>		<b>Average</b>	85	Colonies/ml
		<b>Lowest</b>	0	Colonies/ml
		<b>Highest</b>	320	Colonies/ml

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Bedding Culture				
<b>Coliforms</b>				
Anonymous 12/16/2019 TIE STALL	Coliforms	1,075,000	Colonies/ml	<b>High</b>
Anonymous 12/16/2019 TIE STALL	% Coliforms Klebsiella sp.	30.2	%	<b>High</b>
Anonymous 1/28/2020 TIE STALL	Coliforms	575,000	Colonies/ml	<b>High</b>
Anonymous 1/28/2020 TIE STALL	% Coliforms Klebsiella sp.	17.3	%	<b>High</b>
Anonymous 2/25/2020 TIE STALL	Coliforms	525,000	Colonies/ml	<b>High</b>
Anonymous 2/25/2020 TIE STALL	% Coliforms Klebsiella sp.	4.7	%	<b>High</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>				
Anonymous 12/16/2019 TIE STALL	Streptococcus sp.	6,250,000	Colonies/ml	<b>High</b>
Anonymous 1/28/2020 TIE STALL	Streptococcus sp.	6,250	Colonies/ml	<b>Low</b>
Anonymous 2/25/2020 TIE STALL	Streptococcus sp.	2,300,000	Colonies/ml	<b>High</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>				
Anonymous 12/16/2019 TIE STALL	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
Anonymous 1/28/2020 TIE STALL	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
Anonymous 2/25/2020 TIE STALL	Staphylococcus sp.	0	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>		0	0	Colonies/ml
<b>Lowest</b>		0	0	Colonies/ml
<b>Highest</b>		0	0	Colonies/ml