

<b>Milk Bulk Tank Culture</b>				
<b>Lab Pasteurization Test</b>				
Bulk tank milk	VON TRAPP FARM 1-6-20	320	Colonies/ml	
	VON TRAPP FARM 2-11-20	190	Colonies/ml	
	VON TRAPP FARM 3-10-20	80	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	VON TRAPP FARM 1-6-20	25	Colonies/ml	
	VON TRAPP FARM 2-11-20	45	Colonies/ml	
	VON TRAPP FARM 3-10-20	135	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	VON TRAPP FARM 1-6-20	750	Colonies/ml	
	VON TRAPP FARM 2-11-20	220	Colonies/ml	
	VON TRAPP FARM 3-10-20	900	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	VON TRAPP FARM 1-6-20	0	Colonies/ml	
	VON TRAPP FARM 2-11-20	0	Colonies/ml	
	VON TRAPP FARM 3-10-20	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	VON TRAPP FARM 1-6-20	0	Colonies/ml	<b>NA</b>
	VON TRAPP FARM 2-11-20	0	Colonies/ml	<b>NA</b>
	VON TRAPP FARM 3-10-20	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	VON TRAPP FARM 1-6-20	10	Colonies/ml	<b>Low</b>
	VON TRAPP FARM 2-11-20	15	Colonies/ml	<b>Low</b>
	VON TRAPP FARM 3-10-20	105	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

[illegible]

Bedding Culture				
<b>Coliforms</b>				
VON TRAPP 01/6/2020 TIE STALL SHAVINGS	Coliforms	250	Colonies/ml	<b>Low</b>
VON TRAPP 01/6/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp.	0		<b>Low</b>
VON TRAPP 2/11/2020 TIE STALL SHAVINGS	Coliforms	28,000	Colonies/ml	<b>Moderate</b>
VON TRAPP 2/11/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp.	0		<b>Low</b>
VON TRAPP 3/10/2020 TIE STALL SHAVINGS	Coliforms	6,250	Colonies/ml	<b>Low</b>
VON TRAPP 3/10/2020 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>				
VON TRAPP 01/6/2020 TIE STALL SHAVINGS	Streptococcus sp.	3,400,000	Colonies/ml	<b>High</b>
VON TRAPP 2/11/2020 TIE STALL SHAVINGS	Streptococcus sp.	5,200,000	Colonies/ml	<b>High</b>
VON TRAPP 3/10/2020 TIE STALL SHAVINGS	Streptococcus sp.	6,250,000	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>				
VON TRAPP 01/6/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
VON TRAPP 2/11/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	<b>Low</b>
VON TRAPP 3/10/2020 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</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