

Cow	Quarter	Result		
915	LH	No growth	Heavy growth	>50 colonies per mL
	LF	No growth	Moderate growth	10-50 colonies per mL
	RH	No significant growth	Minor growth	<10 colonies per mL
	RF	No growth		
		Interpretation: Unfortunately, no significant organisms were cultured from any of 915's quarters.	No growth	No bacteria observed. This can be a true negative result, but can also be a false negative result where any bacteria present were not able to be cultured.
			No significant growth	Minor contamination with an environmental organism or an organism on the teat skin; no major concern.
872	LH	Staph. species (moderate growth)		
	LF	Staph. species (heavy growth)		
	RH	Staph. species (moderate growth)		
	RF	No growth		
		Interpretation: 872 had a Staph. species infection in her left front, left hind, and right hind quarter at time of sampling.		
870	LH	No growth		
	LF	No growth		
	RH	S. aureus (heavy growth)		
	RF	No significant growth		
		Interpretation: 870 had a Staph. aureus infection in her right hind quarter at time of sampling.		
889	LH	No growth		
	LF	No growth		
	RH	Staph. species (moderate growth)		

	RF	No growth		
		Interpretation: 889 had a Staph. species infection in her right hind quarter at time of sampling.		
898	LH	No growth		
	LF	No growth		
	RH	No significant growth		
	RF	No significant growth		
		Interpretation: Unfortunately, no significant organisms were cultured from any of 898's quarters.		
931	LH	No significant growth		
	LF	No significant growth		
	RH	No significant growth		
	RF	No growth		
		Interpretation: Unfortunately, no significant organisms were cultured from any of 931's quarters.		
930	LH	Staph. species (heavy growth)		
	LF	No growth		
	RH	No growth		
	RF	Staph. species (moderate growth)		
		Interpretation: 930 had a Staph. species infection in both her left hind and right front quarter at time of sampling.		

884	LH	Staph. species (heavy growth)		
	LF	Staph. species (heavy growth)		
	RH	No growth		
	RF	Staph. species (heavy growth)		
		Interpretation: 884 had a Staph. species infection in her left hind, left front, and right front quarter at time of sampling.		
876	LH	No growth		
	LF	No growth		
	RH	Staph. species (heavy growth)		
	RF	No growth		
		Interpretation: 876 had a Staph. species infection in her right hind quarter at time of sampling.		
864	LH	Staph. species (moderate growth)		
	LF	No growth		
	RH	Staph. aureus (moderate growth)		
	RF	No growth		
		Interpretation: 864 had a Staph. species infection in her left hind quarter, and a Staph. aureus infection in her right hind quarter at time of sampling.		
825	RH	No growth		
		Interpretation: 825 had no growth in her right hind quarter at time of sampling.		
872	LH	Strep species (minor growth)		

		<p>Interpretation: 872 may have had a Strep. species infection in her left hind quarter at time of sampling. As these were fairly old samples, even culturing a few surviving organisms of one type may signify an infection was present.</p>		
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