

Sampling date	Cow ID	Quarter	Species causing intramammary infection	Quarter-level somatic cell (SCC)
12/17/2019	585	LH		7,000
12/17/2019	585	LF		10,000
12/17/2019	585	RH		13,000
12/17/2019	585	RF	Staph. species	697,000
1/29/2020	585	LH		14,000
1/29/2020	585	LF		11,000
1/29/2020	585	RH		14,000
1/29/2020	585	RF	Staph. species	940,000
2/26/2020	585	LH		9,000
2/26/2020	585	LF		16,000
2/26/2020	585	RH		23,000
2/26/2020	585	RF	Staph. species	1,500,000
1/29/2020	616	LH		25,000
1/29/2020	616	LF		22,000
1/29/2020	616	RH	Sample contaminated	24,000
1/29/2020	616	RF		25,000
2/26/2020	616	LH		43,000
2/26/2020	616	LF		35,000
2/26/2020	616	RH		27,000
2/26/2020	616	RF		28,000
12/17/2019	656	LH	Strep. species	799,000
12/17/2019	656	LF		24,000
12/17/2019	656	RH		7,000
12/17/2019	656	RF		37,000
1/29/2020	656	LH	Strep. species, Staph. aureus	810,000
1/29/2020	656	LF		27,000
1/29/2020	656	RH		17,000
1/29/2020	656	RF		29,000
2/26/2020	656	LH	Staph. aureus, Strep. species	1,600,000
2/26/2020	656	LF		64,000
2/26/2020	656	RH		26,000
2/26/2020	656	RF		60,000
12/17/2019	664	LH	Staph. species	506,000
12/17/2019	664	LF		16,000
12/17/2019	664	RH	Corynebacterium species	14,000
12/17/2019	664	RF	Corynebacterium species	5,000
1/29/2020	664	LH		730,000
1/29/2020	664	LF		28,000
1/29/2020	664	RH		11,000
1/29/2020	664	RF		15,000
2/26/2020	664	LH		880,000
2/26/2020	664	LF		20,000
2/26/2020	664	RH		2,000
2/26/2020	664	RF		2,000

12/17/2019	666	LH	Sample contaminated	21,000
12/17/2019	666	LF		44,000
12/17/2019	666	RH		35,000
12/17/2019	666	RF		42,000
12/17/2019	670	LH	Blind quarter	Not analyzed
12/17/2019	670	LF		13,000
12/17/2019	670	RH		16,000
12/17/2019	670	RF		12,000
1/29/2020	670	LH	Blind quarter	Not analyzed
1/29/2020	670	LF		23,000
1/29/2020	670	RH	Corynebacterium species	37,000
1/29/2020	670	RF		25,000
2/26/2020	670	LH	Blind quarter	Not analyzed
2/26/2020	670	LF		22,000
2/26/2020	670	RH		27,000
2/26/2020	670	RF		22,000
12/17/2019	675	LH		6,000
12/17/2019	675	LF		15,000
12/17/2019	675	RH		10,000
12/17/2019	675	RF		7,000
1/29/2020	675	LH		11,000
1/29/2020	675	LF		17,000
1/29/2020	675	RH		21,000
1/29/2020	675	RF		33,000
2/26/2020	675	LH		13,000
2/26/2020	675	LF		31,000
2/26/2020	675	RH		22,000
2/26/2020	675	RF		41,000
12/17/2019	685	LH		9,000
12/17/2019	685	LF		9,000
12/17/2019	685	RH		8,000
12/17/2019	685	RF		7,000
1/29/2020	685	LH		56,000
1/29/2020	685	LF		40,000
1/29/2020	685	RH		33,000
1/29/2020	685	RF		47,000
2/26/2020	685	LH		42,000
2/26/2020	685	LF		33,000
2/26/2020	685	RH		24,000
2/26/2020	685	RF		22,000
12/17/2019	693	LH		6,000
12/17/2019	693	LF		8,000
12/17/2019	693	RH		5,000
12/17/2019	693	RF		4,000
1/29/2020	693	LH	Unknown organism	8,000
1/29/2020	693	LF		13,000
1/29/2020	693	RH		4,000

1/29/2020	693	RF		5,000
2/26/2020	693	LH	Staph. species	13,000
2/26/2020	693	LF	Unknown organism	37,000
2/26/2020	693	RH	Strep. species, Corynebacterium species	13,000
2/26/2020	693	RF		18,000
12/17/2019	697	LH	<i>Sample contaminated</i>	9,000
12/17/2019	697	LF	<i>Sample contaminated</i>	9,000
12/17/2019	697	RH	<i>Sample contaminated</i>	5,000
12/17/2019	697	RF		7,000
1/29/2020	697	LH		27,000
1/29/2020	697	LF		13,000
1/29/2020	697	RH	<i>Sample contaminated</i>	30,000
1/29/2020	697	RF		25,000
12/17/2019	701	LH	Staph. aureus	762,000
12/17/2019	701	LF		31,000
12/17/2019	701	RH		98,000
12/17/2019	701	RF		139,000
1/29/2020	701	LH		30,000
1/29/2020	701	LF		6,000
1/29/2020	701	RH		22,000
1/29/2020	701	RF		49,000
2/26/2020	701	LH	Staph. aureus	470,000
2/26/2020	701	LF		29,000
2/26/2020	701	RH		110,000
2/26/2020	701	RF		160,000
12/17/2019	708	LH		9,000
12/17/2019	708	LF		13,000
12/17/2019	708	RH		10,000
12/17/2019	708	RF		6,000
1/29/2020	708	LH		22,000
1/29/2020	708	LF		17,000
1/29/2020	708	RH		17,000
1/29/2020	708	RF		17,000
2/26/2020	708	LH	<i>Sample contaminated</i>	16,000
2/26/2020	708	LF		26,000
2/26/2020	708	RH	Staph. species	18,000
2/26/2020	708	RF	<i>Sample contaminated</i>	23,000
12/17/2019	713	LH		72,000
12/17/2019	713	LF		100,000
12/17/2019	713	RH		49,000
12/17/2019	713	RF		73,000
1/29/2020	713	LH		130,000
1/29/2020	713	LF		130,000
1/29/2020	713	RH		180,000
1/29/2020	713	RF		200,000
2/26/2020	713	LH		180,000
2/26/2020	713	LF		110,000

2/26/2020	713	RH		180,000
2/26/2020	713	RF		160,000
12/17/2019	716	LH	Staph. species	152,000
12/17/2019	716	LF		8,000
12/17/2019	716	RH		5,000
12/17/2019	716	RF		9,000
1/29/2020	716	LH	Staph. species	67,000
1/29/2020	716	LF		6,000
1/29/2020	716	RH		6,000
1/29/2020	716	RF	Corynebacterium species	2,000
2/26/2020	716	LH	Staph. species	85,000
2/26/2020	716	LF		6,000
2/26/2020	716	RH		5,000
2/26/2020	716	RF		10,000
12/17/2019	719	LH	Staph. species	244,000
12/17/2019	719	LF		15,000
12/17/2019	719	RH		18,000
12/17/2019	719	RF		12,000
1/29/2020	719	LH	Staph. species	120,000
1/29/2020	719	LF		23,000
1/29/2020	719	RH	Gram-negative, non-coliform organism	42,000
1/29/2020	719	RF		18,000
2/26/2020	719	LH		130,000
2/26/2020	719	LF		120,000
2/26/2020	719	RH	Staph. species	270,000
2/26/2020	719	RF		24,000
12/17/2019	720	LH		<2,000
12/17/2019	720	LF	Staph. aureus	227,000
12/17/2019	720	RH	Staph. species	74,000
12/17/2019	720	RF		209,000
1/29/2020	720	LH		5,000
1/29/2020	720	LF	Staph. aureus	650,000
1/29/2020	720	RH	Staph. species	64,000
1/29/2020	720	RF	Staph. aureus	62,000
2/26/2020	720	LH		29,000
2/26/2020	720	LF	Staph. aureus	3,600,000
2/26/2020	720	RH	Staph. species	230,000
2/26/2020	720	RF	Staph. aureus	4,100,000
12/17/2019	722	LH		5,000
12/17/2019	722	LF		5,000
12/17/2019	722	RH		3,000
12/17/2019	722	RF		2,000
1/29/2020	722	LH	Corynebacterium species	26,000
1/29/2020	722	LF	Sample contaminated	26,000
1/29/2020	722	RH		15,000
1/29/2020	722	RF		13,000
2/26/2020	722	LH		9,000

2/26/2020	722	LF		6,000
2/26/2020	722	RH		5,000
2/26/2020	722	RF		6,000
12/17/2019	727	LH		9,000
12/17/2019	727	LF		51,000
12/17/2019	727	RH		15,000
12/17/2019	727	RF		10,000
1/29/2020	727	LH		3,000
1/29/2020	727	LF		<2,000
1/29/2020	727	RH		2,000
1/29/2020	727	RF		4,000
2/26/2020	727	LH		93,000
2/26/2020	727	LF	Sample contaminated	44,000
2/26/2020	727	RH		25,000
2/26/2020	727	RF		44,000
12/17/2019	730	LH		75,000
12/17/2019	730	LF		29,000
12/17/2019	730	RH		44,000
12/17/2019	730	RF		3,000
12/17/2019	731	LH		4,000
12/17/2019	731	LF	Staph. species	1,739,000
12/17/2019	731	RH		35,000
12/17/2019	731	RF		3,000
1/29/2020	731	LH		8,000
1/29/2020	731	LF	Staph. species	140,000
1/29/2020	731	RH		21,000
1/29/2020	731	RF		4,000
2/26/2020	731	LH		6,000
2/26/2020	731	LF	Staph. species	2,000,000
2/26/2020	731	RH		44,000
2/26/2020	731	RF	Sample contaminated	7,000
12/17/2019	733	LH		15,000
12/17/2019	733	LF	Staph. species	286,000
12/17/2019	733	RH		14,000
12/17/2019	733	RF	Staph. aureus	277,000
1/29/2020	733	LH		6,000
1/29/2020	733	LF	Staph. species	42,000
1/29/2020	733	RH		7,000
1/29/2020	733	RF	Staph. aureus	270,000
2/26/2020	733	LH	Other Gram-positive bacteria	10,000
2/26/2020	733	LF	Staph. species	170,000
2/26/2020	733	RH		17,000
2/26/2020	733	RF	Sample contaminated	410,000
12/17/2019	738	LH		10,000
12/17/2019	738	LF		3,000
12/17/2019	738	RH		5,000
12/17/2019	738	RF		4,000

1/29/2020	738	LH		4,000
1/29/2020	738	LF		3,000
1/29/2020	738	RH		11,000
1/29/2020	738	RF		<2,000
2/26/2020	738	LH	Sample contaminated	20,000
2/26/2020	738	LF		3,000
2/26/2020	738	RH	Strep. species	7,000
2/26/2020	738	RF		5,000
12/17/2019	739	LH	Staph. species	36,000
12/17/2019	739	LF		<2,000
12/17/2019	739	RH		<2,000
12/17/2019	739	RF		6,000
1/29/2020	739	LH	Staph. species	23,000
1/29/2020	739	LF		3,000
1/29/2020	739	RH	Unknown organism	13,000
1/29/2020	739	RF		<2,000
2/26/2020	739	LH	Staph. species	66,000
2/26/2020	739	LF		6,000
2/26/2020	739	RH		4,000
2/26/2020	739	RF		6,000
12/17/2019	741	LH		58,000
12/17/2019	741	LF		14,000
12/17/2019	741	RH		28,000
12/17/2019	741	RF		12,000
1/29/2020	741	LH		42,000
1/29/2020	741	LF		6,000
1/29/2020	741	RH		9,000
1/29/2020	741	RF		4,000
2/26/2020	741	LH		32,000
2/26/2020	741	LF		15,000
2/26/2020	741	RH	Unknown organism	36,000
2/26/2020	741	RF		18,000
12/17/2019	743	LH		5,000
12/17/2019	743	LF		2,000
12/17/2019	743	RH		5,000
12/17/2019	743	RF		3,000
1/29/2020	743	LH		11,000
1/29/2020	743	LF	Sample contaminated	15,000
1/29/2020	743	RH	Sample contaminated	14,000
1/29/2020	743	RF		9,000
2/26/2020	743	LH		3,000
2/26/2020	743	LF		7,000
2/26/2020	743	RH		3,000
2/26/2020	743	RF		7,000
12/17/2019	744	LH		12,000
12/17/2019	744	LF		9,000
12/17/2019	744	RH		12,000

12/17/2019	744	RF		6,000
1/29/2020	744	LH		22,000
1/29/2020	744	LF		24,000
1/29/2020	744	RH		29,000
1/29/2020	744	RF		23,000
2/26/2020	744	LH		13,000
2/26/2020	744	LF		12,000
2/26/2020	744	RH		16,000
2/26/2020	744	RF		10,000
12/17/2019	745	LH		7,000
12/17/2019	745	LF		4,000
12/17/2019	745	RH		14,000
12/17/2019	745	RF		6,000
1/29/2020	745	LH		19,000
1/29/2020	745	LF		14,000
1/29/2020	745	RH		42,000
1/29/2020	745	RF		19,000
2/26/2020	745	LH		22,000
2/26/2020	745	LF		23,000
2/26/2020	745	RH		42,000
2/26/2020	745	RF		20,000
12/17/2019	748	LH		13,000
12/17/2019	748	LF		83,000
12/17/2019	748	RH		20,000
12/17/2019	748	RF		2,000
12/17/2019	749	LH		5,000
12/17/2019	749	LF		6,000
12/17/2019	749	RH		10,000
12/17/2019	749	RF		3,000
1/29/2020	749	LH		3,000
1/29/2020	749	LF		2,000
1/29/2020	749	RH		12,000
1/29/2020	749	RF		<2,000
2/26/2020	749	LH		8,000
2/26/2020	749	LF		9,000
2/26/2020	749	RH		11,000
2/26/2020	749	RF		11,000
12/17/2019	753	LH		12,000
12/17/2019	753	LF		9,000
12/17/2019	753	RH		11,000
12/17/2019	753	RF		9,000
1/29/2020	753	LH		<2,000
1/29/2020	753	LF		5,000
1/29/2020	753	RH		4,000
1/29/2020	753	RF		2,000
2/26/2020	753	LH		39,000
2/26/2020	753	LF		18,000

2/26/2020	753	RH		24,000
2/26/2020	753	RF		25,000
12/17/2019	754	LH		23,000
12/17/2019	754	LF		8,000
12/17/2019	754	RH	Sample contaminated	8,000
12/17/2019	754	RF		5,000
1/29/2020	754	LH		14,000
1/29/2020	754	LF		5,000
1/29/2020	754	RH		5,000
1/29/2020	754	RF		4,000
2/26/2020	754	LH		8,000
2/26/2020	754	LF	Other Gram-positive bacteria	4,000
2/26/2020	754	RH		<2,000
2/26/2020	754	RF		3,000
12/17/2019	755	LH	Unknown organism	8,000
12/17/2019	755	LF		10,000
12/17/2019	755	RH	Corynebacterium species	9,000
12/17/2019	755	RF	Corynebacterium species	5,000
1/29/2020	755	LH		20,000
1/29/2020	755	LF		14,000
1/29/2020	755	RH		16,000
1/29/2020	755	RF		16,000
2/26/2020	755	LH		6,000
2/26/2020	755	LF		8,000
2/26/2020	755	RH		7,000
2/26/2020	755	RF		6,000
12/17/2019	757	LH		13,000
12/17/2019	757	LF	Staph. species	3,000
12/17/2019	757	RH		5,000
12/17/2019	757	RF		2,000
1/29/2020	757	LH		9,000
1/29/2020	757	LF		2,000
1/29/2020	757	RH		6,000
1/29/2020	757	RF		2,000
2/26/2020	757	LH		11,000
2/26/2020	757	LF		5,000
2/26/2020	757	RH		7,000
2/26/2020	757	RF		6,000
1/29/2020	758	LH		22,000
1/29/2020	758	LF		7,000
1/29/2020	758	RH		8,000
1/29/2020	758	RF		4,000
2/26/2020	758	LH		5,000
2/26/2020	758	LF	Sample contaminated	4,000
2/26/2020	758	RH		5,000
2/26/2020	758	RF		5,000
12/17/2019	761	LH	Staph. species	246,000

12/17/2019	761	LF		8,000
12/17/2019	761	RH		2,000
12/17/2019	761	RF		6,000
1/29/2020	761	LH	Staph. species	81,000
1/29/2020	761	LF		7,000
1/29/2020	761	RH		4,000
1/29/2020	761	RF		5,000
2/26/2020	761	LH	Staph. species	70,000
2/26/2020	761	LF		2,000
2/26/2020	761	RH		4,000
2/26/2020	761	RF		5,000
12/17/2019	763	LH		<2,000
12/17/2019	763	LF		3,000
12/17/2019	763	RH		3,000
12/17/2019	763	RF	Other Gram-positive bacteria	7,000
1/29/2020	763	LH	<i>Sample contaminated</i>	9,000
1/29/2020	763	LF		9,000
1/29/2020	763	RH		8,000
1/29/2020	763	RF		8,000
2/26/2020	763	LH		210,000
2/26/2020	763	LF		24,000
2/26/2020	763	RH		13,000
2/26/2020	763	RF		9,000
2/26/2020	765	LH		9,000
2/26/2020	765	LF		9,000
2/26/2020	765	RH		18,000
2/26/2020	765	RF		16,000
1/29/2020	CB3	LH	<i>Sample contaminated</i>	14,000
1/29/2020	CB3	LF		8,000
1/29/2020	CB3	RH	<i>Sample contaminated</i>	13,000
1/29/2020	CB3	RF	Corynebacterium species	6,000
2/26/2020	CB3	LH		12,000
2/26/2020	CB3	LF		3,000
2/26/2020	CB3	RH	Unknown organism	15,000
2/26/2020	CB3	RF		5,000
12/17/2019	CB5	LH	Staph. species	62,000
12/17/2019	CB5	LF	Staph. species	15,000
12/17/2019	CB5	RH	Strep. species	4,000
12/17/2019	CB5	RF		6,000
1/29/2020	CB5	LH	Staph. species	74,000
1/29/2020	CB5	LF	Staph. species	35,000
1/29/2020	CB5	RH		6,000
1/29/2020	CB5	RF		46,000
2/26/2020	CB5	LH	Staph. species	59,000
2/26/2020	CB5	LF	Staph. species	29,000
2/26/2020	CB5	RH		5,000
2/26/2020	CB5	RF		7,000