

Sampling date	Cow ID	Quarter	Species causing intramammary infection	Quarter-level somatic cell count (SCC)
1/22/2020	29	LH	<i>Sample contaminated</i>	35,000
1/22/2020	29	LF	Strep. species	830,000
1/22/2020	29	RH		150,000
1/22/2020	29	RF	Staph. species, Strep. species	760,000
2/28/2020	29	LH		250,000
2/28/2020	29	LF	Strep. species	1,800,000
2/28/2020	29	RH		490,000
2/28/2020	29	RF	Strep. species, Staph. species	1,800,000
12/13/2019	Amber	LH	Staph. species	57,000
12/13/2019	Amber	LF		10,000
12/13/2019	Amber	RH		5,000
12/13/2019	Amber	RF		8,000
1/22/2020	Amber	LH	Staph. species	110,000
1/22/2020	Amber	LF		13,000
1/22/2020	Amber	RH		8,000
1/22/2020	Amber	RF		6,000
2/28/2020	Amber	LH	Staph. species	140,000
2/28/2020	Amber	LF		15,000
2/28/2020	Amber	RH		8,000
2/28/2020	Amber	RF		7,000
12/13/2019	Cambric	LH	Staph. species	36,000
12/13/2019	Cambric	LF		2,000
12/13/2019	Cambric	RH	<i>Sample contaminated</i>	64,000
12/13/2019	Cambric	RF		3,000
1/22/2020	Cambric	LH	Staph. species	200,000
1/22/2020	Cambric	LF		9,000
1/22/2020	Cambric	RH	Staph. species	400,000
1/22/2020	Cambric	RF		13,000
2/28/2020	Cambric	LH	Staph. species	76,000
2/28/2020	Cambric	LF		4,000
2/28/2020	Cambric	RH		53,000
2/28/2020	Cambric	RF		7,000
1/22/2020	Casbah	LH		9,000
1/22/2020	Casbah	LF		4,000
1/22/2020	Casbah	RH		3,000
1/22/2020	Casbah	RF		7,000
2/28/2020	Casbah	LH		6,000
2/28/2020	Casbah	LF		3,000
2/28/2020	Casbah	RH		3,000
2/28/2020	Casbah	RF		<2,000
12/13/2019	Cassia	LH	Staph. species	51,000
12/13/2019	Cassia	LF		139,000

12/13/2019	Cassia	RH	Staph. species	24,000
12/13/2019	Cassia	RF		9,000
1/22/2020	Cassia	LH	Staph. species	220,000
1/22/2020	Cassia	LF		75,000
1/22/2020	Cassia	RH	Staph. species	1,300,000
1/22/2020	Cassia	RF		29,000
2/28/2020	Cassia	LH	Staph. species	1,000,000
2/28/2020	Cassia	LF		240,000
2/28/2020	Cassia	RH	Staph. species	750,000
2/28/2020	Cassia	RF		27,000
12/13/2019	Debutant	LH		20,000
12/13/2019	Debutant	LF		35,000
12/13/2019	Debutant	RH		250,000
12/13/2019	Debutant	RF		<2,000
1/22/2020	Debutant	LH		2,000
1/22/2020	Debutant	LF		<2,000
1/22/2020	Debutant	RH		2,000
1/22/2020	Debutant	RF		2,000
2/28/2020	Debutant	LH	Sample contaminated	39,000
2/28/2020	Debutant	LF	Sample contaminated	5,000
2/28/2020	Debutant	RH		2,000
2/28/2020	Debutant	RF		4,000
12/13/2019	DeeDee	LH		31,000
12/13/2019	DeeDee	LF		5,000
12/13/2019	DeeDee	RH	Strep. species	50,000
12/13/2019	DeeDee	RF		26,000
1/22/2020	DeeDee	LH		23,000
1/22/2020	DeeDee	LF		17,000
1/22/2020	DeeDee	RH		400,000
1/22/2020	DeeDee	RF		30,000
2/28/2020	DeeDee	LH		39,000
2/28/2020	DeeDee	LF		21,000
2/28/2020	DeeDee	RH		120,000
2/28/2020	DeeDee	RF		19,000
12/13/2019	Denise	LH	Sample contaminated	131,000
12/13/2019	Denise	LF		23,000
12/13/2019	Denise	RH		22,000
12/13/2019	Denise	RF	Staph. species	139,000
1/22/2020	Denise	LH		68,000
1/22/2020	Denise	LF	Staph. species	250,000
1/22/2020	Denise	RH	Staph. species	130,000
1/22/2020	Denise	RF		35,000
2/28/2020	Denise	LH		29,000
2/28/2020	Denise	LF	Staph. species	150,000
2/28/2020	Denise	RH	Staph. species	87,000
2/28/2020	Denise	RF		28,000
12/13/2019	Denver	LH		6,000

12/13/2019	Denver	LF	Staph. species, Strep. species	153,000
12/13/2019	Denver	RH	Staph. species	103,000
12/13/2019	Denver	RF		7,000
1/22/2020	Denver	LH		5,000
1/22/2020	Denver	LF	Staph. species, Strep. species	160,000
1/22/2020	Denver	RH	Staph. species	68,000
1/22/2020	Denver	RF		2,000
2/28/2020	Denver	LH		4,000
2/28/2020	Denver	LF	Strep. species, Staph. species	380,000
2/28/2020	Denver	RH	Staph. species	92,000
2/28/2020	Denver	RF		5,000
12/13/2019	Diane	LH		2,000
12/13/2019	Diane	LF		13,000
12/13/2019	Diane	RH		2,000
12/13/2019	Diane	RF	Staph. species	3,000
1/22/2020	Diane	LH		15,000
1/22/2020	Diane	LF		25,000
1/22/2020	Diane	RH		8,000
1/22/2020	Diane	RF		9,000
2/28/2020	Diane	LH		47,000
2/28/2020	Diane	LF		60,000
2/28/2020	Diane	RH		60,000
2/28/2020	Diane	RF		33,000
12/13/2019	Dorian	LH	Sample contaminated	26,000
12/13/2019	Dorian	LF	Sample contaminated	43,000
12/13/2019	Dorian	RH		28,000
12/13/2019	Dorian	RF	Strep. species	9,000
1/22/2020	Dorian	LH	Staph. species	74,000
1/22/2020	Dorian	LF		84,000
1/22/2020	Dorian	RH		24,000
1/22/2020	Dorian	RF		19,000
2/28/2020	Dorian	LH	Staph. species	100,000
2/28/2020	Dorian	LF		15,000
2/28/2020	Dorian	RH		29,000
2/28/2020	Dorian	RF		10,000
12/13/2019	Ferris	LH		63,000
12/13/2019	Ferris	LF		7,000
12/13/2019	Ferris	RH		83,000
12/13/2019	Ferris	RF		24,000
1/22/2020	Ferris	LH		34,000
1/22/2020	Ferris	LF		36,000
1/22/2020	Ferris	RH		26,000
1/22/2020	Ferris	RF		30,000
2/28/2020	Ferris	LH		25,000
2/28/2020	Ferris	LF		22,000
2/28/2020	Ferris	RH		27,000
2/28/2020	Ferris	RF		40,000

12/13/2019	Flossy	LH	Staph. species	86,000
12/13/2019	Flossy	LF	<i>Sample contaminated</i>	11,000
12/13/2019	Flossy	RH		3,000
12/13/2019	Flossy	RF		4,000
1/22/2020	Flossy	LH	Staph. species	420,000
1/22/2020	Flossy	LF		12,000
1/22/2020	Flossy	RH		4,000
1/22/2020	Flossy	RF		6,000
2/28/2020	Flossy	LH		590,000
2/28/2020	Flossy	LF		20,000
2/28/2020	Flossy	RH		6,000
2/28/2020	Flossy	RF		5,000
1/22/2020	Gigi	LH		12,000
1/22/2020	Gigi	LF		5,000
1/22/2020	Gigi	RH	Staph. aureus	1,100,000
1/22/2020	Gigi	RF		26,000
2/28/2020	Gigi	LH		4,000
2/28/2020	Gigi	LF		8,000
2/28/2020	Gigi	RH	Staph. aureus	3,000,000
2/28/2020	Gigi	RF		58,000
12/13/2019	Goldie	LH	Staph. species, Strep. species	66,000
12/13/2019	Goldie	LF	Staph. species	157,000
12/13/2019	Goldie	RH	Staph. species, Strep. species	73,000
12/13/2019	Goldie	RF		46,000
1/22/2020	Goldie	LH	Staph. species, Strep. species	110,000
1/22/2020	Goldie	LF	Staph. species	45,000
1/22/2020	Goldie	RH	Staph. species, Strep. species	58,000
1/22/2020	Goldie	RF		8,000
2/28/2020	Goldie	LH	<i>Sample contaminated</i>	130,000
2/28/2020	Goldie	LF	Staph. species	59,000
2/28/2020	Goldie	RH	<i>Sample contaminated</i>	200,000
2/28/2020	Goldie	RF		14,000
12/13/2019	Gretchen	LH		8,000
12/13/2019	Gretchen	LF		60,000
12/13/2019	Gretchen	RH		16,000
12/13/2019	Gretchen	RF		14,000
1/22/2020	Gretchen	LH		4,000
1/22/2020	Gretchen	LF		25,000
1/22/2020	Gretchen	RH		6,000
1/22/2020	Gretchen	RF		8,000
2/28/2020	Gretchen	LH		<2,000
2/28/2020	Gretchen	LF		17,000
2/28/2020	Gretchen	RH		7,000
2/28/2020	Gretchen	RF		10,000
12/13/2019	Halo	LH		5,000
12/13/2019	Halo	LF		6,000
12/13/2019	Halo	RH		8,000

12/13/2019	Halo	RF		9,000
1/22/2020	Halo	LH		4,000
1/22/2020	Halo	LF		12,000
1/22/2020	Halo	RH		<2,000
1/22/2020	Halo	RF		6,000
2/28/2020	Halo	LH		<2,000
2/28/2020	Halo	LF		3,000
2/28/2020	Halo	RH		4,000
2/28/2020	Halo	RF		2,000
12/13/2019	Jazz	LH		6,000
12/13/2019	Jazz	LF		5,000
12/13/2019	Jazz	RH		6,000
12/13/2019	Jazz	RF		5,000
1/22/2020	Jazz	LH	Corynebacterium species	1,200,000
1/22/2020	Jazz	LF		26,000
1/22/2020	Jazz	RH		4,000
1/22/2020	Jazz	RF		2,000
2/28/2020	Jazz	LH	Other Gram-positive bacteria	2,200,000
2/28/2020	Jazz	LF		40,000
2/28/2020	Jazz	RH		5,000
2/28/2020	Jazz	RF		6,000
12/13/2019	Jewel	LH	Staph. species	11,000
12/13/2019	Jewel	LF		<2,000
12/13/2019	Jewel	RH		5,000
12/13/2019	Jewel	RF		3,000
1/22/2020	Jewel	LH		2,000
1/22/2020	Jewel	LF		2,000
1/22/2020	Jewel	RH	Staph. species	24,000
1/22/2020	Jewel	RF		160,000
2/28/2020	Jewel	LH	Staph. species	33,000
2/28/2020	Jewel	LF		2,000
2/28/2020	Jewel	RH		<2,000
2/28/2020	Jewel	RF		<2,000
12/13/2019	Mabel	LH	Strep. species	1,776,000
12/13/2019	Mabel	LF	Staph. species	60,000
12/13/2019	Mabel	RH	Sample contaminated	9,000
12/13/2019	Mabel	RF		281,000
12/13/2019	Maisie	LH		24,000
12/13/2019	Maisie	LF		20,000
12/13/2019	Maisie	RH	Staph. species	16,000
12/13/2019	Maisie	RF		16,000
1/22/2020	Maisie	LH		3,000
1/22/2020	Maisie	LF		11,000
1/22/2020	Maisie	RH		3,000
1/22/2020	Maisie	RF		5,000
2/28/2020	Maisie	LH		13,000
2/28/2020	Maisie	LF		7,000

2/28/2020	Maisie	RH	Strep. species	3,000
2/28/2020	Maisie	RF		11,000
12/13/2019	Marshmellow	LH	Staph. species, Strep. species	120,000
12/13/2019	Marshmellow	LF	Staph. species	61,000
12/13/2019	Marshmellow	RH	Strep. species	725,000
12/13/2019	Marshmellow	RF	Staph. species	98,000
1/22/2020	Marshmellow	LH	Strep. species	95,000
1/22/2020	Marshmellow	LF	Staph. species	220,000
1/22/2020	Marshmellow	RH	Staph. species, Strep. species	110,000
1/22/2020	Marshmellow	RF	Staph. species	150,000
2/28/2020	Marshmellow	LH	Strep. species	120,000
2/28/2020	Marshmellow	LF	Staph. species	180,000
2/28/2020	Marshmellow	RH	Strep. species	90,000
2/28/2020	Marshmellow	RF	Staph. species	270,000
12/13/2019	Marta	LH		2,000
12/13/2019	Marta	LF		3,000
12/13/2019	Marta	RH		102,000
12/13/2019	Marta	RF		56,000
1/22/2020	Marta	LH		9,000
1/22/2020	Marta	LF		79,000
1/22/2020	Marta	RH		20,000
1/22/2020	Marta	RF		6,000
2/28/2020	Marta	LH		17,000
2/28/2020	Marta	LF		90,000
2/28/2020	Marta	RH		15,000
2/28/2020	Marta	RF		9,000
1/22/2020	Opal	LH		<2,000
1/22/2020	Opal	LF		3,000
1/22/2020	Opal	RH		<2,000
1/22/2020	Opal	RF		9,000
2/28/2020	Opal	LH		<2,000
2/28/2020	Opal	LF		2,000
2/28/2020	Opal	RH		<2,000
2/28/2020	Opal	RF		4,000
12/13/2019	Paige	LH	<i>Sample contaminated</i>	56,000
12/13/2019	Paige	LF		9,000
12/13/2019	Paige	RH	Staph. species	55,000
12/13/2019	Paige	RF		17,000
1/22/2020	Paige	LH	Staph. species	24,000
1/22/2020	Paige	LF		23,000
1/22/2020	Paige	RH	Staph. species	89,000
1/22/2020	Paige	RF		21,000
2/28/2020	Paige	LH	Staph. species	120,000
2/28/2020	Paige	LF		6,000
2/28/2020	Paige	RH	Staph. species	120,000
2/28/2020	Paige	RF		8,000
12/13/2019	Pamela	LH		2,000

12/13/2019	Pamela	LF		8,000
12/13/2019	Pamela	RH		3,000
12/13/2019	Pamela	RF		5,000
1/22/2020	Pamela	LH		5,000
1/22/2020	Pamela	LF		4,000
1/22/2020	Pamela	RH		4,000
1/22/2020	Pamela	RF		5,000
2/28/2020	Pamela	LH		6,000
2/28/2020	Pamela	LF		10,000
2/28/2020	Pamela	RH		7,000
2/28/2020	Pamela	RF		5,000
12/13/2019	Pasta	LH		21,000
12/13/2019	Pasta	LF	Staph. species	78,000
12/13/2019	Pasta	RH		16,000
12/13/2019	Pasta	RF		16,000
1/22/2020	Pasta	LH		2,000
1/22/2020	Pasta	LF	Staph. species	83,000
1/22/2020	Pasta	RH		6,000
1/22/2020	Pasta	RF		18,000
2/28/2020	Pasta	LH		20,000
2/28/2020	Pasta	LF	Staph. species	500,000
2/28/2020	Pasta	RH		13,000
2/28/2020	Pasta	RF		3,000
12/13/2019	Picknick	LH		4,000
12/13/2019	Picknick	LF		3,000
12/13/2019	Picknick	RH		3,000
12/13/2019	Picknick	RF		2,000
1/22/2020	Picknick	LH		2,000
1/22/2020	Picknick	LF		3,000
1/22/2020	Picknick	RH		2,000
1/22/2020	Picknick	RF		2,000
2/28/2020	Picknick	LH		4,000
2/28/2020	Picknick	LF		4,000
2/28/2020	Picknick	RH		3,000
2/28/2020	Picknick	RF		6,000
12/13/2019	Pledge	LH	Strep. species	4,000
12/13/2019	Pledge	LF	Staph. species	87,000
12/13/2019	Pledge	RH	Staph. species	59,000
12/13/2019	Pledge	RF	Staph. species	172,000
1/22/2020	Pledge	LH		2,000
1/22/2020	Pledge	LF	Staph. species	230,000
1/22/2020	Pledge	RH	Staph. species	84,000
1/22/2020	Pledge	RF	Staph. species	140,000
2/28/2020	Pledge	LH		2,000
2/28/2020	Pledge	LF	Staph. species	410,000
2/28/2020	Pledge	RH	Staph. species	180,000
2/28/2020	Pledge	RF	Staph. species	440,000

12/13/2019	Quantum	LH		6,000
12/13/2019	Quantum	LF	Staph. species	15,000
12/13/2019	Quantum	RH		10,000
12/13/2019	Quantum	RF		9,000
1/22/2020	Quantum	LH		5,000
1/22/2020	Quantum	LF	Staph. species	52,000
1/22/2020	Quantum	RH		6,000
1/22/2020	Quantum	RF		7,000
2/28/2020	Quantum	LH		96,000
2/28/2020	Quantum	LF	Staph. species	480,000
2/28/2020	Quantum	RH		140,000
2/28/2020	Quantum	RF		150,000
12/13/2019	Rock7	LH		6,000
12/13/2019	Rock7	LF		8,000
12/13/2019	Rock7	RH		9,000
12/13/2019	Rock7	RF		7,000
1/22/2020	Rock7	LH		3,000
1/22/2020	Rock7	LF		7,000
1/22/2020	Rock7	RH		3,000
1/22/2020	Rock7	RF		4,000
2/28/2020	Rock7	LH		3,000
2/28/2020	Rock7	LF		6,000
2/28/2020	Rock7	RH		3,000
2/28/2020	Rock7	RF		5,000
12/13/2019	Sadie	LH		5,000
12/13/2019	Sadie	LF	Strep. species	12,000
12/13/2019	Sadie	RH		4,000
12/13/2019	Sadie	RF		3,000
12/13/2019	Shelly	LH		57,000
12/13/2019	Shelly	LF		40,000
12/13/2019	Shelly	RH		58,000
12/13/2019	Shelly	RF		134,000
1/22/2020	Shelly	LH		12,000
1/22/2020	Shelly	LF		8,000
1/22/2020	Shelly	RH		9,000
1/22/2020	Shelly	RF		23,000
2/28/2020	Shelly	LH		19,000
2/28/2020	Shelly	LF		15,000
2/28/2020	Shelly	RH		10,000
2/28/2020	Shelly	RF		30,000
12/13/2019	Skyler	LH		3,000
12/13/2019	Skyler	LF		2,000
12/13/2019	Skyler	RH		4,000
12/13/2019	Skyler	RF	Staph. species	<2,000
1/22/2020	Skyler	LH		7,000
1/22/2020	Skyler	LF		2,000
1/22/2020	Skyler	RH		<2,000

1/22/2020	Skyler	RF		<2,000
2/28/2020	Skyler	LH	Staph. species	3,000
2/28/2020	Skyler	LF		2,000
2/28/2020	Skyler	RH		14,000
2/28/2020	Skyler	RF		<2,000
12/13/2019	Sondra	LH	Sample contaminated	82,000
12/13/2019	Sondra	LF	Sample contaminated	177,000
12/13/2019	Sondra	RH	Sample contaminated	26,000
12/13/2019	Sondra	RF		47,000
1/22/2020	Sondra	LH		26,000
1/22/2020	Sondra	LF	Strep. species, Staph. species	89,000
1/22/2020	Sondra	RH		8,000
1/22/2020	Sondra	RF		170,000
2/28/2020	Sondra	LH		17,000
2/28/2020	Sondra	LF	Strep. species, Staph. species	87,000
2/28/2020	Sondra	RH	Strep. species, Corynebacterium species	7,000
2/28/2020	Sondra	RF	Strep. species, Staph. species	94,000
12/13/2019	Sonic	LH		6,000
12/13/2019	Sonic	LF		14,000
12/13/2019	Sonic	RH		9,000
12/13/2019	Sonic	RF		9,000
1/22/2020	Sonic	LH		3,000
1/22/2020	Sonic	LF		5,000
1/22/2020	Sonic	RH		4,000
1/22/2020	Sonic	RF		6,000
2/28/2020	Sonic	LH		4,000
2/28/2020	Sonic	LF		5,000
2/28/2020	Sonic	RH		5,000
2/28/2020	Sonic	RF		6,000
12/13/2019	Sparky	LH		8,000
12/13/2019	Sparky	LF		8,000
12/13/2019	Sparky	RH		8,000
12/13/2019	Sparky	RF		6,000
1/22/2020	Sparky	LH		11,000
1/22/2020	Sparky	LF		11,000
1/22/2020	Sparky	RH		8,000
1/22/2020	Sparky	RF		6,000
2/28/2020	Sparky	LH		12,000
2/28/2020	Sparky	LF		12,000
2/28/2020	Sparky	RH		10,000
2/28/2020	Sparky	RF		7,000
12/13/2019	Zap	LH		10,000
12/13/2019	Zap	LF		22,000
12/13/2019	Zap	RH		12,000
12/13/2019	Zap	RF		11,000
1/22/2020	Zap	LH		34,000
1/22/2020	Zap	LF		4,200,000

1/22/2020	Zap	RH		120,000
1/22/2020	Zap	RF		37,000
12/13/2019	Zeal	LH		2,594,000
12/13/2019	Zeal	LF		238,000
12/13/2019	Zeal	RH		1,230,000
12/13/2019	Zeal	RF	Staph. aureus	919,000