



NCVDLS: Rollins Lab  
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Report Date: 1/7/2025

### Final Report

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Case Coordinator: Younghee Lee, Kristie Freeman

Accession No: R2500442

BUFFALO CREEK FARM & CREAMERY, LLC  
ROBIN BLAKLEY  
3241 BUFFALO CREEK FARM RD.  
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### Associated Parties

Submitter Owner	Buffalo Creek Farm & Creamery, LLC Robin Blakley	3241 Buffalo Creek Farm Rd. Germanton, NC Forsyth 27019 (336) 969-5698
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### Purpose of Test

Diagnostic

### Animal Information

Name	Taxonomy	Sex	Age
Elon	CAPRINE - Goat	Male	Age Not Specified
King	CAPRINE - Goat	Male	Age Not Specified
Lee	CAPRINE - Goat	Male	Age Not Specified
Jody	CAPRINE - Goat	Female	Age Not Specified
Joy	CAPRINE - Goat	Female	Age Not Specified
Karis	CAPRINE - Goat	Female	Age Not Specified
Key	CAPRINE - Goat	Female	Age Not Specified
Leah	CAPRINE - Goat	Female	Age Not Specified
Lena	CAPRINE - Goat	Female	Age Not Specified
Lola	CAPRINE - Goat	Female	Age Not Specified
Mars	CAPRINE - Goat	Female	Age Not Specified
Mary	CAPRINE - Goat	Female	Age Not Specified
Millie	CAPRINE - Goat	Female	Age Not Specified
Nell	CAPRINE - Goat	Female	Age Not Specified
Neva	CAPRINE - Goat	Female	Age Not Specified
Nola	CAPRINE - Goat	Female	Age Not Specified
Nora	CAPRINE - Goat	Female	Age Not Specified
Pearl	CAPRINE - Goat	Female	Age Not Specified
Peppa	CAPRINE - Goat	Female	Age Not Specified
Pepper	CAPRINE - Goat	Female	Age Not Specified
Phoebe	CAPRINE - Goat	Female	Age Not Specified
Polly	CAPRINE - Goat	Female	Age Not Specified
Poppy	CAPRINE - Goat	Female	Age Not Specified
Rosa	CAPRINE - Goat	Female	Age Not Specified
Roxie	CAPRINE - Goat	Female	Age Not Specified
Ruth	CAPRINE - Goat	Female	Age Not Specified
Snap	CAPRINE - Goat	Female	Age Not Specified
Spice	CAPRINE - Goat	Female	Age Not Specified
Starr	CAPRINE - Goat	Female	Age Not Specified
Sweetpea	CAPRINE - Goat	Female	Age Not Specified



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## Lab Findings

### Serology

Specimen	Test Name	Result
Elon - CAPRINE - Goat - Male - Age Not Specified		
Serum (SER) - 1	Johne's (IDEXX ELISA)	Negative
King - CAPRINE - Goat - Male - Age Not Specified		
Serum (SER) - 2	Johne's (IDEXX ELISA)	Negative
Lee - CAPRINE - Goat - Male - Age Not Specified		
Serum (SER) - 3	Johne's (IDEXX ELISA)	Negative
Jody - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 4	Johne's (IDEXX ELISA)	Negative
Joy - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 5	Johne's (IDEXX ELISA)	Negative
Karis - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 6	Johne's (IDEXX ELISA)	Negative
Key - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 7	Johne's (IDEXX ELISA)	Negative
Leah - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 8	Johne's (IDEXX ELISA)	Negative
Lena - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 9	Johne's (IDEXX ELISA)	Negative
Lola - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 10	Johne's (IDEXX ELISA)	Negative
Mars - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 11	Johne's (IDEXX ELISA)	Negative
Mary - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 12	Johne's (IDEXX ELISA)	Negative
Millie - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 13	Johne's (IDEXX ELISA)	Negative
Nell - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 14	Johne's (IDEXX ELISA)	Negative
Neva - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 15	Johne's (IDEXX ELISA)	Negative
Nola - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 16	Johne's (IDEXX ELISA)	Negative
Nora - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 17	Johne's (IDEXX ELISA)	Negative
Pearl - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 18	Johne's (IDEXX ELISA)	Negative
Peppa - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 19	Johne's (IDEXX ELISA)	Negative
Pepper - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 20	Johne's (IDEXX ELISA)	Negative
Phoebe - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 21	Johne's (IDEXX ELISA)	Negative

Specimen	Test Name	Result
Polly - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 22	Johne's (IDEXX ELISA)	Negative
Poppy - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 23	Johne's (IDEXX ELISA)	Negative
Rosa - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 24	Johne's (IDEXX ELISA)	Negative
Roxie - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 25	Johne's (IDEXX ELISA)	Negative
Ruth - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 26	Johne's (IDEXX ELISA)	Negative
Snap - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 27	Johne's (IDEXX ELISA)	Negative
Spice - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 28	Johne's (IDEXX ELISA)	Negative
Starr - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 29	Johne's (IDEXX ELISA)	Negative
Sweetpea - CAPRINE - Goat - Female - Age Not Specified		
Serum (SER) - 30	Johne's (IDEXX ELISA)	Negative

Johne's (IDEXX ELISA)

The IDEXX Mycobacterium avium ssp Paratuberculosis assay is USDA approved for testing on bovine serum samples only. For tests run on any species other than bovine, results must be interpreted with caution.

#### Interpretation

The Johne's ELISA was designed as a herd screening test and results should be interpreted on a herd, rather than an individual animal basis. It is recommended that serologic tests be used only for animals that are at least 18 months of age.

Antibodies to *Mycobacterium avium* subsp. *paratuberculosis* were not detected. Animals classified as negative by ELISA are either not infected or not producing antibodies. Re-testing in 6-12 months will increase the confidence that animals are truly free of infection. In *M. avium* subsp. *paratuberculosis* infected herds, a number of animals may be fecal culture positive but ELISA negative. A negative result on a single animal can only be interpreted when the paratuberculosis history and test results are known for the entire herd/flock.

#### - Kristie Freeman

#### Virology

Specimen	Test Name	Result	% I
Elon - CAPRINE - Goat - Male - Age Not Specified			
Serum (SER) - 1	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5
King - CAPRINE - Goat - Male - Age Not Specified			
Serum (SER) - 2	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	6.9
Lee - CAPRINE - Goat - Male - Age Not Specified			
Serum (SER) - 3	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4.8
Jody - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 4	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.3
Joy - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 5	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	8.3
Karis - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 6	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	7.4
Key - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 7	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	11.6
Leah - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 8	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	13.7
Lena - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 9	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	3.8
Lola - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 10	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.7

Specimen	Test Name	Result	% I
Mars - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 11	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.2
Mary - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 12	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.6
Millie - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 13	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	3.2
Nell - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 14	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.2
Neva - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 15	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	6.5
Nola - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 16	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	9.3
Nora - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 17	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4
Pearl - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 18	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	5.3
Peppa - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 19	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	6.2
Pepper - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 20	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	3.4
Phoebe - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 21	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	10.7
Polly - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 22	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4.1
Poppy - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 23	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4.9
Rosa - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 24	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	6.7
Roxie - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 25	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	6.4
Ruth - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 26	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	7.6
Snap - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 27	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4
Spice - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 28	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	10.5
Starr - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 29	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	8.4
Sweetpea - CAPRINE - Goat - Female - Age Not Specified			
Serum (SER) - 30	Caprine Arthritis Encephalitis (cELISA - VMRD)	Negative	4.8

### Client Report History

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### Bulletin(s)

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