

**APHIS-Approved Laboratories**  
**Johne's Disease**  
**Pooling Methods**

LabName	Website	City	State	General Lab Phone	LabEmail	Direct PCR	Solid media	Liquid media
<b>International</b>								
NSW Department of Primary Industries - Laboratory Services	<a href="https://www.dpi.nsw.gov.au/about-us/services/laboratory-services">https://www.dpi.nsw.gov.au/about-us/services/laboratory-services</a>	Menangle	Australia	1800 675 623	<a href="mailto:laboratory_services@dpi.nsw.gov.au">laboratory_services@dpi.nsw.gov.au</a>	APPROVED	-----	-----
Animal Health Centre, BCMAL	<a href="http://www.agf.gov.bc.ca/ahc/index.htm">http://www.agf.gov.bc.ca/ahc/index.htm</a>	Abbotsford, B.C.	Canada	604-556-3135	<a href="mailto:john.h.robinson@gov.bc.ca">john.h.robinson@gov.bc.ca</a>	APPROVED	-----	-----
Barkema / De Buck Laboratory	<a href="http://www.ucalgary.ca/bprg/debuck_lab">www.ucalgary.ca/bprg/debuck_lab</a>	Calgary, Alberta	Canada	403-210-6311 519-824-4120	<a href="mailto:idebuck@ucalgary.ca">idebuck@ucalgary.ca</a>	APPROVED	-----	APPROVED
University of Guelph - Animal Health Laboratory	<a href="https://www.uoguelph.ca/ah/">https://www.uoguelph.ca/ah/</a>	Guelph, Ontario	Canada	ext.54530	<a href="mailto:ahinfo@uoguelph.ca">ahinfo@uoguelph.ca</a>	APPROVED	-----	-----
Atlantic Veterinary College	<a href="http://www.milkquality.ca">www.milkquality.ca</a>	Charlottetown	PEI	902-566-0968	<a href="mailto:nrobinson@upe.ca">nrobinson@upe.ca</a>	APPROVED	-----	-----
Laboratoire d'épidémiologie animale du Québec	<a href="http://www.mapaq.gouv.qc.ca">www.mapaq.gouv.qc.ca</a>	Saint-Hyacinthe, Quebec	Canada	450-778-6542	<a href="mailto:sophie.beaulieu@mapaq.gouv.qc.ca">sophie.beaulieu@mapaq.gouv.qc.ca</a>	APPROVED	-----	-----
University of Otago-Disease Research Laboratory, University of Otago	<a href="http://www.drl.otago.ac.nz">www.drl.otago.ac.nz</a>	Dunedin, Otago	New Zealand	643-479-7710	<a href="mailto:ror.obrien@otago.ac.nz">ror.obrien@otago.ac.nz</a>	APPROVED	-----	-----
Biobest Laboratories Ltd.	<a href="http://www.biobest.co.uk">www.biobest.co.uk</a>	Nr Penicuik, Scotland	United Kingdom	44 0 131440 2628	<a href="mailto:Sarah.McCallum@biobest.co.uk">Sarah.McCallum@biobest.co.uk</a>	APPROVED	-----	-----
<b>United States (in alphabetical order)</b>								
Colorado Department of Agriculture - Animal Health Laboratory	<a href="http://www.colorado.gov/ah/">www.colorado.gov/ah/</a>	Broomfield	CO	303-869-9230	<a href="mailto:Tiffany.Brigner@ag.state.co.us">Tiffany.Brigner@ag.state.co.us</a>	APPROVED	-----	-----
Colorado State University - Fort Collins	<a href="http://www.colostate.edu">www.colostate.edu</a>	Fort Collins	CO	970-297-0327	<a href="mailto:drhyatt@colostate.edu">drhyatt@colostate.edu</a>	APPROVED	-----	-----
Bronson Animal Disease Diagnostic laboratory	<a href="http://www.freshfromflorida.com">www.freshfromflorida.com</a>	Kissimmee	FL	321-697-1411	<a href="mailto:aissa.sylla@freshfromflorida.com">aissa.sylla@freshfromflorida.com</a>	APPROVED	-----	-----
University of Georgia Veterinary Diagnostic Laboratory		Tifton	GA	229-386-3340	<a href="mailto:dblakey@uga.edu">dblakey@uga.edu</a>	APPROVED	-----	APPROVED
USDA APHIS VS NVSL	<a href="http://www.aphis.usda.gov/animal_health">http://www.aphis.usda.gov/animal_health</a>	Ames	IA	515-337-7388	<a href="mailto:nvsl.mb@usda.gov">nvsl.mb@usda.gov</a>	APPROVED	APPROVED	APPROVED
Iowa State University Veterinary Diagnostic Laboratory	<a href="http://vetmed.iastate.edu/diagnostic-lab">http://vetmed.iastate.edu/diagnostic-lab</a>	Ames	IA	515-294-1950	<a href="mailto:tfrana@iastate.edu">tfrana@iastate.edu</a>	APPROVED	-----	-----
Idaho State Dept. of Agriculture Animal Health Laboratory	<a href="http://www.agri.idaho.gov/Categories/Laboratories/AnimalHealth/indexabout_us.php">http://www.agri.idaho.gov/Categories/Laboratories/AnimalHealth/indexabout_us.php</a>	Boise	ID	208-332-8570	<a href="mailto:msimunich@agri.idaho.gov">msimunich@agri.idaho.gov</a>	APPROVED	-----	-----
Animal Disease Diagnostic Lab (ADDL)	<a href="http://www.addl.purdue.edu">www.addl.purdue.edu</a>	West Lafayette	IN	765-494-7462	<a href="mailto:shooser1@purdue.edu">shooser1@purdue.edu</a>	APPROVED	-----	-----
Kansas State Veterinary Diagnostic Lab	<a href="http://www.ksvdl.org">www.ksvdl.org</a>	Manhattan	KS	785-532-1468	<a href="mailto:ganders@vet.k-state.edu">ganders@vet.k-state.edu</a>	APPROVED	-----	-----
Breathitt Veterinary Center	<a href="http://breathitt.murraystate.edu/">http://breathitt.murraystate.edu/</a>	Hopkinsville	KY	270-886-3959	<a href="mailto:shri.singh@murraystate.edu">shri.singh@murraystate.edu</a>	APPROVED	-----	-----
Frederick Animal Health Lab	<a href="http://www.mda.state.md.us">www.mda.state.md.us</a>	Frederick	MD	301-600-1548	<a href="mailto:ahfrederick@mda.state.md.us">ahfrederick@mda.state.md.us</a>	APPROVED	-----	-----
Tetracore, Inc.	<a href="http://www.tetracore.com">www.tetracore.com</a>	Rockville	MD	240-268-5400	<a href="mailto:bmangold@tetracore.com">bmangold@tetracore.com</a>	APPROVED	-----	-----
Becton Dickinson Diagnostic Systems	<a href="http://www.bd.com/ds">www.bd.com/ds</a>	Sparks	MD	410-310-4692	<a href="mailto:mathew_warns@bd.com">mathew_warns@bd.com</a>	-----	-----	APPROVED
Antel Biosystems, Inc.	<a href="http://www.antelbio.com">www.antelbio.com</a>	Lansing	MI	800-471-3998	<a href="mailto:byremt@antelbio.com">byremt@antelbio.com</a>	APPROVED	-----	-----
Michigan State University Diagnostic Center for Population and Animal Health		Lansing	MI	517-535-1683	<a href="mailto:wisea@dcpah.msu.edu">wisea@dcpah.msu.edu</a>	APPROVED	-----	APPROVED

**APHIS-Approved Laboratories**  
**Johne's Disease**  
**Pooling Methods**

LabName	Website	City	State	General Lab Phone	LabEmail	Direct PCR	Solid media	Liquid media
University of Minnesota Veterinary Diagnostic Laboratory		St. Paul	MN	612-624-8787	<a href="mailto:vd@umn.edu">vd@umn.edu</a>	APPROVED	-----	-----
Missouri VMDL	<a href="http://www.cvm.missouri.edu">http://www.cvm.missouri.edu</a>	Columbia	MO	573-884-9259	<a href="mailto:zhangshup@missouri.edu">zhangshup@missouri.edu</a>	APPROVED	-----	-----
Missouri Department of Agriculture - Animal Health Laboratory	<a href="https://agriculture.mo.gov/animals/health/diagnosticlabs.php">https://agriculture.mo.gov/animals/health/diagnosticlabs.php</a>	Jefferson City	MO	573-751-3460	<a href="mailto:Larry.Forgey@mda.mo.gov">Larry.Forgey@mda.mo.gov</a>	-----	-----	APPROVED
Missouri Department of Agriculture - Animal Health Laboratory	<a href="https://agriculture.mo.gov/animals/health/diagnosticlabs.php">https://agriculture.mo.gov/animals/health/diagnosticlabs.php</a>	Springfield	MO	417-895-6861	<a href="mailto:Beth.Melton@mda.mo.gov">Beth.Melton@mda.mo.gov</a>	APPROVED	-----	-----
Montana Veterinary Diagnostic Laboratory	<a href="http://liv.mt.gov/Diagnostic-Lab">http://liv.mt.gov/Diagnostic-Lab</a>	Bozeman	MT	406-994-4885	<a href="mailto:mvd@mt.gov">mvd@mt.gov</a>	APPROVED	-----	-----
North Dakota State University Veterinary Diagnostic Laboratory	<a href="mailto:ndsuvetlab@ndsuvetlab.edu">ndsuvetlab@ndsuvetlab.edu</a>	Fargo	ND	701-231-7527	<a href="mailto:neil.dyer@ndsuvetlab.edu">neil.dyer@ndsuvetlab.edu</a>	APPROVED	-----	-----
GeneSeek Veterinary Diagnostic Division	<a href="http://www.neogen.com/GenomicsVetDiag.html">www.neogen.com/GenomicsVetDiag.html</a>	Lincoln	NE	402-435-0665 ext 7156	<a href="mailto:shinkley@neogen.com">shinkley@neogen.com</a>	APPROVED	-----	-----
New Jersey Dept of Agriculture	<a href="http://www.state.nj.us">http://www.state.nj.us</a>	Ewing	NJ	609-671-6411	<a href="mailto:amar.patil@ag.state.nj.us">amar.patil@ag.state.nj.us</a>	APPROVED	-----	-----
Cornell University Diagnostic Laboratory	<a href="https://ahdc.vet.cornell.edu">https://ahdc.vet.cornell.edu</a>	Ithaca	NY	607-253-3927	<a href="mailto:PLM2@cornell.edu">PLM2@cornell.edu</a>	APPROVED	-----	APPROVED
Ohio Dept. of Ag - Animal Disease Diagnostic Lab	<a href="http://www.agri.ohio.gov/add/">http://www.agri.ohio.gov/add/</a>	Reynoldsburg	OH	614-728-6220	<a href="mailto:byrum@agri.ohio.gov">byrum@agri.ohio.gov</a>	APPROVED	-----	APPROVED
Oklahoma Animal Disease Diagnostic Laboratory	<a href="http://www.cvhs.okstate.edu">www.cvhs.okstate.edu</a>	Stillwater	OK	405-744-6623	<a href="mailto:jerry.ritchey@okstate.edu">jerry.ritchey@okstate.edu</a>	APPROVED	-----	-----
Oregon Veterinary Diagnostic Laboratory		Corvallis	OR	541-737-3261	<a href="mailto:donna.mulrooney@oregonstate.edu">donna.mulrooney@oregonstate.edu</a>	APPROVED	-----	-----
Oregon Department of Agriculture Animal Health Laboratory		Salem	OR	503-986-4686	<a href="mailto:ahid-lab@oda.state.or.us">ahid-lab@oda.state.or.us</a>	-----	APPROVED	-----
Pennsylvania Veterinary Laboratory	<a href="http://www.padls.org">www.padls.org</a>	Harrisburg	PA	717-787-8808	<a href="mailto:dtewari@state.pa.us">dtewari@state.pa.us</a>	APPROVED	-----	APPROVED
Clemson University Veterinary Diagnostic Center	<a href="http://www.clemson.edu/public/lph/lab/">http://www.clemson.edu/public/lph/lab/</a>	Columbia	SC	803-726-7828	<a href="mailto:cushin2@clemson.edu">cushin2@clemson.edu</a>	APPROVED	-----	-----
South Dakota State University		Brookings	SD	605-688-5171	<a href="mailto:travis.clement@sdstate.edu">travis.clement@sdstate.edu</a>	APPROVED	-----	-----
Life Technologies - Thermo Fisher	<a href="http://www.lifetechnologies.com">www.lifetechnologies.com</a>	Austin	TX	512-651-0200	<a href="mailto:catherine.oconnell@lifetech.com">catherine.oconnell@lifetech.com</a>	APPROVED	-----	-----
Texas A&M Veterinary Medical Diagnostic Laboratory		College Station	TX	979-845-3414	<a href="mailto:pferro@tvmidl.tamu.edu">pferro@tvmidl.tamu.edu</a>	APPROVED	-----	-----
Utah Veterinary Diagnostic Laboratory	<a href="http://www.usu.edu/uvd/">www.usu.edu/uvd/</a>	Logan	UT	435-797-1895	<a href="mailto:tom.baldwin@usu.edu">tom.baldwin@usu.edu</a>	APPROVED	-----	-----
Washington Animal Disease Diagnostic Lab (WADDL)	<a href="http://www.vetmed.wsu.edu">www.vetmed.wsu.edu</a>	Pullman	WA	509-335-9696	<a href="mailto:baszler@vetmed.wsu.edu">baszler@vetmed.wsu.edu</a>	APPROVED	-----	-----
NorthStar Cooperative - CentralStar Cooperative Incorporated	<a href="https://mycentralstar.com/">https://mycentralstar.com/</a>	Kaukauna	WI	920-733-6598	<a href="mailto:deckerc@northstarcooperative.com">deckerc@northstarcooperative.com</a>	APPROVED	-----	-----
Wisconsin Veterinary Diagnostic Laboratory	<a href="http://www.wvdl.wisc.edu">www.wvdl.wisc.edu</a>	Madison	WI	608-262-5432	<a href="mailto:thomas.mckenna@wvdl.wisc.edu">thomas.mckenna@wvdl.wisc.edu</a>	APPROVED	-----	APPROVED
Wyoming State Veterinary Laboratory	<a href="http://www.wvdl.wisc.edu">www.wvdl.wisc.edu</a>	Laramie	WY	800-442-8331	<a href="mailto:wlaegrei@uwyo.edu">wlaegrei@uwyo.edu</a>	APPROVED	-----	-----

APHIS-Approved Laboratories  
Johne's Disease  
Pooling Methods

LabName	Website	City	State	General Lab Phone	LabEmail	Direct PCR	Solid media	Liquid media
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