



OC Flock Management Inc.

Box 610, Bowden, Alberta, Canada T0M 0K0
 Phone: (403) 357-8652 • Fax: (403) 224-2431
 website: www.ocflock.com

ON FARM PRE ENTRY TESTING (SHEEP AND GOATS) 2016

Must be performed by an accredited or CFIA veterinarian

ENTRY REQUIREMENTS:

**AI – On farm – Notification # FAI-2016-OVI-EXP (sheep)
 FAI-2016-CAP-EXP (goats)**

BRUCELLA	FPA	LETHBRIDGE	
L-SERJO	MAT	LETHBRIDGE	
L-POMONA	MAT	LETHBRIDGE	
BORDER BVDV	IP	LETHBRIDGE	
JOHNES	AGID	NEPEAN/OTTAWA	
BRUC OVIS	CF	NEPEAN/OTTAWA	SHEEP ONLY
OPP/MV	ELISA	ST HYACINTHE	SHEEP
CAE	ELISA	ST HYACINTHE	GOATS
BLUETONGUE	c-ELISA	WINNIPEG	

The lab requires one copy of the CFIA / ACIA 5473 form (all 3 pages) for each lab and then one additional copy of page 3 (sample list) for each test being performed

LAB	FORMS	SERUM	
LETH	4 copies	3 tubes	Lepto is one test
NEPEAN	3 copies	2 tubes	(2 copies and 1 tube for goats)
ST HYAC	2 copies	1 tube	
WINNIPEG	2 copies	1 tube	

Animals must be isolated from untested animals, and remain isolated until arrival at the semen facility. Animals cannot be transported with other untested ruminants (SHEEP, GOATS, CATTLE)

The Semen Entry Certificate for bulls (HA 1634) is also used for sheep to allow them into the facility.

Please contact Dr. Lynn Tait (lynn@ocflock.com) or 403-588-5897 or Dr Chris Biederbeck (chris.biederbeck@inspection.gc.ca) or 403-340-4268 if you have any questions.



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SEMEN COLLECTION GUIDELINES 2016

AS A RESULT OF CHANGES TO THE CFIA REGULATIONS FOR SEMEN COLLECTION AND OUR 15 YEARS OF EXPERIENCE WITH THE EFFECTS OF SEASONALITY AND TEMPERATURE ON PRODUCING HIGH QUALITY FROZEN SEMEN, WE HAVE REVISED OUR PROCEDURES AND TIMELINES FOR SEMEN COLLECTION STARTING IN 2015

WE ARE NO LONGER ABLE TO RUN OUR ISOLATION AREA WITH OPEN, ONGOING ENTRIES BUT MUST HAVE ALL DONORS IN A GROUP CLEARED INTO THE COLLECTION BARN BEFORE WE CAN START ANOTHER ISOLATION GROUP. AS A RESULT WE NOW HAVE FIXED ENTRY DATES.

ON FARM TESTING

INITIATE APPROXIMATELY 45 DAYS PRIOR TO DESIRED ENTRY DATE

Pre entry testing requires approximately **10-14 working days** for all the results to be returned. Any retesting required will extend this period by another 10-14 working days

ANIMALS MUST BE ISOLATED ON FARM FROM THE TIME OF TESTING UNTIL ARRIVAL AT THE OCF FACILITY
DONORS MUST NOT TRAVEL WITH UNTESTED SHEEP, GOATS OR CATTLE FROM THE FARM TO THE OCF FACILITY
DONORS MUST ARRIVE AT THE OCF FACILITY WITHIN 60 DAYS OF THE INITIAL DATE OF BLOOD COLLECTION FOR THE ON FARM TESTING

THE EU AND TURKEY HAVE VERY SPECIFIC AND DETAILED FLOCK OF ORIGIN REQUIREMENTS THAT MUST BE MET. PLEASE CONTACT US BY JANUARY OF THE COLLECTION YEAR IF YOU ARE CONSIDERING COLLECTING FOR THESE MARKETS.

ISOLATION PERIOD

DATE OF ENTRY TO OCF FACILITY (THESE ARE NOW FIXED DATES – PAGE 2) + 30 DAYS

Upon completion of 30 days in OCF isolation, CFIA veterinarians will retest all rams/bucks and test for TB prior to initiating semen collection. These tests take **~10-14 WORKING days for results to be returned.**

Fresh semen for embryo programs must complete this isolation time and testing requirement BEFORE the first insemination.

COLLECTION PERIOD

30+ DAYS

Training and collection can proceed as soon as CFIA isolation period test results for all animals in the group are returned negative. **This is generally 45-60 days after entry into the isolation facility. Some countries require a longer period in collection quarantine before the semen is eligible. (Details on page 2)**

The length of the collection period will vary with the quantity and quality of semen and the desired number of doses but minimum requirements are detailed on page 2.

POST COLLECTION PERIOD

VARIABLE LENGTH but generally at least 30 DAYS

A number of countries require one or more of the following post collection requirements to be met:

Donors must remain in the facility for a set period after the last eligible collection

Donors must undergo specified post collection blood tests

Semen must be stored for a set period of time before it can be exported, regardless of post collection requirements of the donors.

THIS IS HIGHLY VARIABLE AND INDIVIDUAL CONSULTATION WITH OCF IS NECESSARY TO DETERMINE THE SPECIFIC TIME FRAMES REQUIRED.



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SEMEN COLLECTION TIMELINES 2016

	<u>GROUP 1</u>	<u>GROUP 2</u>
<p><i>Owners should plan for donors to be at the OCF facility for at least 150 days and unavaialbe for home use for ~200+ days to allow for on farm, pre entry testing</i></p>	<p><i><u>ALL dairy bucks and orders for countries with the same breeding season as Canada</u>, must enter in this group. We do not have heated barns and after the end of October it gets too cold for dairy bucks</i></p>	<p><i>This option will only be offered if at least 6 animals have non refundable deposits paid by July 01</i></p>
ON FARM TESTING	May 4, 2016	July 3, 2016
<p><i>max 60 days before entry, ideal 30-45 days - must not have contact with untested animals from sampling to arrival at OCF results take 10-14 working days to return and any retesting can add another 10-14 days to this time frame donors must be in the center isolation within 60 days of the original sampling</i></p>		
ISOLATION START DATE	July 3, 2016	September 1, 2016
<p><i>Must be in OCF isolation by this date</i></p>		
ISOLATION TESTING DATE	August 2, 2016	October 1, 2016
<p><i>min 30 days isolation req'd</i></p>		
ENTRY TO COLLECTION BARN	September 1, 2016	October 31, 2016
<p><i>Collection can begin for Canada, Costa Rica, Bahamas, EU, Mexico, Trinidad, Turkey, USA,</i></p>		
ENTRY +30 DAYS	October 1, 2016	November 30, 2016
<p><i>Collection can begin for Cayman Islands, Jamaica, Mongolia, Nepal, St Vincent, Vietnam</i></p>		
	<p><i>Collections will take place in September and October, with most donors eligible for release by mid November</i></p>	<p><i>Collections will take place in November and December, with most donors ellgible for release by mid January</i></p>
POST COLLECTION STAND/TESTING	<p><i>A number of countries require that donors remain in the collection center for 30 days after the last collection of eligible semen. In addition some require post collection testing to be done within specified periods of time. In order to have the most eligible semen, owners need to plan for the donors to remain 40 days after the last collection of semen. Owners should plan for donors to be in the facility for a minimum of 150 days.</i></p>	



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2016 SEMEN COLLECTION FEES

All animals entering the quarantine barn must have proof of negative results for all pre-entry tests. These samples must be collected and submitted by a CFIA accredited veterinarian. Costs of these tests are not included in this fee schedule. If performed by OC Flock Management, pre entry testing fees are \$372.50 for the first male and \$60.00 for each additional male tested at the same time. A mileage charge for travel to farms is additional. **The completed Entry Certificate (HA 1634) and copies of registration papers must accompany the ram to the facility.** A deposit of \$500 per sire is required on or before entry into the facility.

Fees are for quarantine and collection of semen qualified for sale in Canada, USA and Mexico for rams and bucks. Export to other countries may result in additional costs depending on the specific testing required.

Isolation outdoor pre and post collection	\$3.00/day
Quarantine indoor collection period	\$6.00/day
CFIA 30 day isolation testing fees	\$60.00/animal
CFIA add'l country specific tests	\$25.00/CFIA visit
CFIA retest samples as needed	\$25.00/CFIA visit
Training jumps	\$50.00 each
Collection jumps	\$50.00 each
Morphology exam	\$25.00 each
Processing fee (RAMS)	\$125.00/collection
Processing fee (BUCKS)	\$135.00/collection
Straws frozen and accepted	\$ 2.25/straw
Mandatory permanent Genotype – (except Boers already done for reg'n)	\$100.00/ram or buck (sample/shipping/lab fee)
Scrapie Genotyping – rams	\$100.00/ram (sample/shipping/lab fee)

Shearing and foot trimming must be done prior to entry into the facility. Charges of \$100/male will apply if OC Flock staff is required to shear or foot trim rams or bucks.

Initial website setup per animal	\$75.00
OCF commission on semen sales	15% of sale price

Short term storage billed on the first of each month	\$15/month
Long term storage per male for up to 500 straws	\$145/year

This fee includes ongoing website space and minor changes to website information.

Storage is billed on the first day of the month following completion of collection and will be prorated to April 1.

Annual storage fees are billed from April 1-March 31

Semen must be stored at an approved facility, such as OC Flock Management in order to remain eligible for export. OC Flock does NOT provide insurance on semen. This must be arranged by the owner if desired.

All semen on our website is eligible for Canada, USA and Mexico. Please contact our office for additional eligibility. Health Certificates often change and therefore eligibility may change.

Please contact us for semen availability and pricing or additional information on custom collection.

Dr. Lynn Tait lynn@ocflock.com
Dr. Ileana Wenger ileana@ocflock.com
www.ocflock.com

2015 SEMEN COLLECTION FEES

These sample quotations are based on average performance of animals. Any individual may require more or less collections, or have poor quality semen that does not freeze well. There may be variable amounts and quality of semen with each ejaculate. OCF does not guarantee the performance, or ability of a male to produce freezable semen. *Quarantine is usually a minimum of 60 days,* but a longer period may be necessary depending on the individual requirements, and which countries the semen will be qualified for.

Sample costs for 100 straws frozen (RAMS):

Isolation 60 days outdoors	\$ 180.00	
Quarantine 60 days indoors	\$ 360.00	
Post collection 40 days outdoors	\$ 120.00	
DNA blood sample	\$ 100.00	
CFIA 30 day isolation testing	\$ 60.00	
Training jumps x 3	\$ 150.00	
Collection jumps x 3	\$ 150.00	
Morphology exam	\$ 25.00	
Processing fee x 3	\$ 375.00	
Straws frozen x 100	\$ 225.00	
Total		\$1745.00
Therefore cost per straw for 100 straws of ram semen		\$17.45 each

Sample cost for 200 straws frozen (BUCKS):

Isolation 60 days outdoors	\$ 180.00	
Quarantine 60 days indoors	\$ 360.00	
Post collection 40 days outdoors	\$ 120.00	
DNA blood sample	\$ 100.00	
CFIA 30 day isolation testing	\$ 60.00	
Training jumps x 3	\$ 150.00	
Collection jumps x 7	\$ 350.00	
Morphology exam	\$ 25.00	
Processing fee x 7	\$ 945.00	
Straws frozen x 200	\$ 450.00	
Total		\$2740.00
Therefore cost per straw for 200 straws of buck semen		\$13.70 each

Sample cost for 500 straws frozen (RAMS):

Isolation 60 days outdoors	\$ 180.00	
Quarantine 60 days indoors	\$ 360.00	
Post collection 40 days outdoors	\$ 120.00	
DNA blood sample	\$ 100.00	
CFIA 30 day isolation testing	\$ 60.00	
CFIA additional test	\$ 25.00	
Training jumps x 3	\$ 150.00	
Collection jumps x 12	\$ 600.00	
Morphology exam	\$ 25.00	
Processing fee x 12	\$1500.00	
Straws frozen x 500	\$1125.00	
Total		\$4245.00
Therefore cost per straw for 500 straws of ram semen		\$8.49 each

OC Flock retains 1-2 straws per collection batch for quality control. Owners are NOT charged for these straws and when they are no longer necessary they are either donated to the livestock genetics bank in Saskatoon, or will be destroyed at the owners request.



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AGREEMENT FOR HOUSING AND SEMEN COLLECTION

For Privately Owned Small Ruminants

THIS AGREEMENT made as of the date written on Page 4

BETWEEN: OC FLOCK MANAGEMENT INC
Box 610
Bowden, Alberta T0M 0K0
1-403-357-8652 (phone)
1-403-224-2431 (fax)
ileana@ocflock.com
(hereinafter called "OC Flock")

OF THE FIRST PART

AND

(hereinafter called the "Owner")

OF THE SECOND PART

THIS AGREEMENT pertains to the housing and semen collection of a ruminant known as:

Ruminant Name _____ (hereinafter called the "Ruminant") Registration #: _____ Tattoo/CSIP: _____ Breed: _____

WHEREAS the Owner warrants that he/she/they/it is/are the absolute owners of the Ruminant and wish to have the Ruminant housed and have semen collected by OC Flock.

AND WHEREAS the parties hereto agree that the Ruminant will be housed and will have semen collected by OC Flock pursuant to the terms of this Agreement.

NOW THEREFORE THIS AGREEMENT WITNESS THAT, in consideration of the mutual covenants and agreements herein and subject to the terms and conditions in this agreement, the parties hereto agree that the Ruminant be housed and have semen collected by OC Flock on all of the following terms and conditions.

1. **THE OWNER**

The Owner warrants and agrees:

- (a) that the Ruminant meets the health standards required by the Canadian Food Inspection Agency.
- (b) That all necessary health papers and registration certificate has been delivered to OC Flock prior to/at the time of the Ruminant being delivered to OC Flock.
- (c) That the Ruminant is free of external parasites, clean and in good health
- (d) To make the necessary arrangements, to advise OC Flock of same, and to pay all transportation and other costs for delivering the Ruminant to OC Flock.
- (e) To ensure that the Ruminant is delivered to OC Flock and to a location to be determined exclusively by OC Flock in a clean and disinfected vehicle and is not transported with any other animal of lower health standard.
- (f) Upon the termination of this Agreement by either party to arrange for and to pay all transportation costs of the Ruminant from the OC Flock facility.
- (g) To pay monthly for all services rendered by OC Flock in accordance with OC Flock's then current fee schedule. The Owner will pay to OC Flock a deposit of \$500.00 upon entry of the Ruminant. The Owner agrees to pay to OC Flock all outstanding invoices prior to having the semen released to them.
- (h) OC Flock is authorized and directed to collect, process and freeze semen from the Ruminant until such time as _____straws of semen have been successfully frozen. The size of the straws to be produced by OC Flock are as follows:
_____ 0.25ml, _____ 0.5ml.
Country(s) of destination:_____
- (i) That he/she is/are the owner(s) of the Ruminant and have the absolute right to enter into this Agreement and to have the Ruminant housed at OC Flock and semen collected: or has the authority from the owner to enter into this agreement and will provide OC Flock with proof of said authority.
- (j) OC Flock is authorized to take instruction from and only from the person(s) specified as the Owner on page 1 of this Agreement.
- (k) To arrange at their (Owner's) expense, if desired, adequate insurance covering the Ruminant against injury, disease or death from any occurrence while he is at the OC Flock facility.
- (l) The Owner agrees that the Ruminant shall be and remain at the Owners risk while at the OC Flock facility, and further agrees to indemnify and hold OC Flock, it's officers, directors, servants, agents and employees including any person OC Flock engages or retains to perform any of the things to be done pursuant to this Agreement harmless from any liability, damages or otherwise for any injury to, death of, or sickness or disease suffered by the Ruminant while at OC Flock or following whether or not the injury, sickness or death be due to the negligence of the foregoing or otherwise.

- (m) The Owner agrees that OC Flock and its employees are not liable nor will they be held responsible for the fertility levels of the semen produced by the Ruminant.
- (n) Upon termination of this Agreement by either the Owner or OC Flock, the Owner agrees:
 - (o) To make the necessary arrangements to promptly remove the Ruminant from the OC Flock facility.
 - (p) Prior to or at the time of removal of the Ruminant to pay all outstanding charges to that date.

2. OC FLOCK

OC Flock, for its part agrees as follows:

- (a) to house the Ruminant and provide feed, water and care for the Ruminant while at OC Flock.
- (b) To collect or attempt to collect semen from the Ruminant and to process and freeze same until the specified number of straws have been successfully frozen.
- (c) That all right, title and interest in the Ruminant shall at all times remain with the Owner.
- (d) To deliver to the Owner or as the Owner directs all straws of semen successfully frozen from the Ruminant.
- (e) Medical treatment of the ruminant will be carried out by the center veterinarian as required and in consultation with the Owner .

3. GENERAL

The parties hereto further agree as follows:

- (a) That OC Flock will inspect each collection of semen before and after freezing. All batches of semen, which in the opinion of OC Flock, do not meet the quality standards in force in the laboratories of OC Flock will be destroyed.
- (b) That the Ruminant will be identified by an eartag and that proper records will be kept by OC Flock as to the ownership of the Ruminant and of the semen drawn from the Ruminant.
- (c) To discuss all differences between them and to attempt to settle same, failing which all disputes shall be submitted to mediation and failing settlement there, shall be submitted to arbitration pursuant to the Alberta Arbitrations Act.
- (d) This agreement shall take effect following its execution by OC Flock and the owner and upon delivery of the Ruminant to the OC Flock facility.
- (e) That any Ruminant which remains at OC Flock longer than ninety days following the completion of semen collection without arrangements having been entered into by the Owner and OC Flock, shall be deemed to be abandoned by the Owner. OC Flock shall then be free to dispose of him as OC Flock sees fit without further notice to the Owner or any payment or refund to the Owner.
- (f) This Agreement shall be governed by and construed in accordance with the laws of the Province of Alberta.

4. NOTICE

Any notice under this agreement shall be sufficiently given if delivered by hand to the party for which it is intended, sent by fax or e-mail at the addresses shown on page one of this Agreement. Any notice delivered by hand or as aforesaid shall be deemed to be received on the date of actual delivery thereof.

IN WITNESS WHEREOF OC Flock has executed this agreement by its proper signing officer and the Owner has affixed his hand and seal, each as of the date set after their names.

OC FLOCK MANAGEMENT INC

Per: _____ Date: _____

I have the authority to bind the Corporation

OWNER _____ Date: _____

If a Corporation, I have authority to bind the same.

WITNESS _____ Date: _____