



## OC Flock Management Inc.

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

### 2013 SEMEN COLLECTION GUIDELINES

#### IMPORTANT DATES FOR SEMEN COLLECTION

<b>JUNE 1</b>	Earliest date for rams/bucks to enter OCF facility
<b>AUGUST 15</b>	Earliest date to initiate semen collection (seasonality of the species dictates this)
<b>DECEMBER 1</b>	Last date for rams/bucks to enter OCF facility
<b>FEBRUARY 28</b>	Last date for semen collection (seasonality of the species dictates this)
<b>MARCH 31</b>	Last date for rams/bucks to be removed from OCF facility

#### TIMELINES AND GENERAL GUIDELINES FOR SEMEN COLLECTION

##### ON FARM TESTING

##### INITIATE APP 30 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 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 DATE OF BLOOD COLLECTION FOR THE ON FARM TESTING**

**THE EU HAS VERY SPECIFIC AND INVOLVED FLOCK OF ORIGIN REQUIREMENTS THAT MUST BE MET. PLEASE CONTACT US BY JANUARY OF THE COLLECTION YEAR IF YOU ARE CONSIDERING COLLECTING FOR AN EU MARKET.**

##### ISOLATION PERIOD

##### 30 DAYS FROM THE DATE OF ENTRY TO OCF FACILITY

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 **~14 days for results to be returned.**

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

**The isolation period of 30 days is a minimum and some countries require a longer period in quarantine before the donors are eligible.**

**COLLECTION PERIOD 30+ DAYS**

Training and collection will proceed as soon as CFIA test results are returned negative. **This is generally 45-60 days after entry into the facility.**

The length of the collection period will vary with the quantity and quality of semen and the desired number of doses, but **generally 30 days is a minimum period of collection.**

**BREEDS WHICH EXHIBIT STRONGER SEASONALITY COLLECT BEST FROM SEPTEMBER TO DECEMBER.**

**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 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.**

**BEST CASE COLLECTION SCENARIO**

<u>PROCEDURE</u>	<u>START DATE</u>	<u>END DATE</u>	
ON FARM TESTING	2-May		
	1-Jun		
ENTER ISOLATION	1-Jun		
	4-Jul		
30 DAY CFIA TESTING	4-Jul		
	8-Aug		
COLLECTION PERIOD	1-Aug		
	29-Aug		
		RAMS	
		30-Aug	100 DOSES
		30-Sep	
		15-Sep	200 DOSES
		15-Oct	
		30-Sep	500 DOSES
		31-Oct	
		BUCKS	
		30-Aug	100 DOSES
		30-Sep	
		15-Sep	200 DOSES
		15-Oct	
		15-Oct	500 DOSES
		15-Nov	
POST COLLECTION PERIOD		VARIABLE	

**IF SEMEN IS REQUIRED FOR EXPORT TO COUNTRIES WITH THE SAME BREEDING SEASON AS CANADA, DONORS MUST BE IN THE OCF FACILITY JUNE 1 TO INSURE THAT THE SEMEN CAN BE COLLECTED AND MEET POST COLLECTION REQUIREMENTS AND STILL BE AVAILABLE TO THE BUYER FOR THE BREEDING SEASON.**