

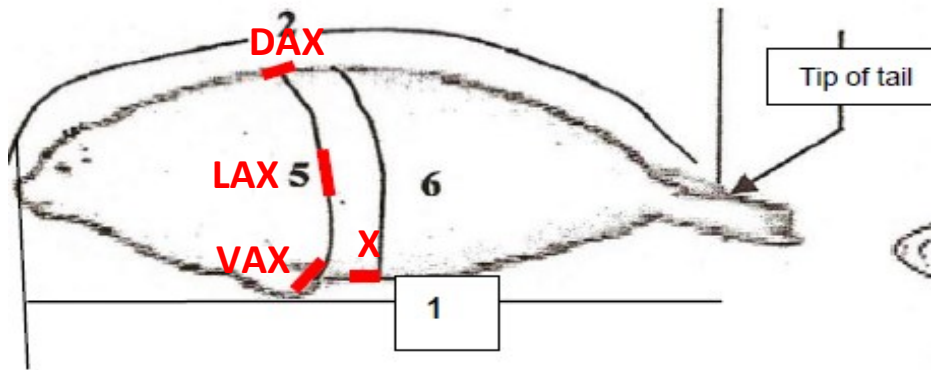
SEAL SAMPLING

<b>ANIMAL ID:</b>				<b>Necropsy Date:</b>			
<b>Location:</b>							
<b>Latitude:</b>				<b>Longitude:</b>			
<b>Reported by:</b>				<b>Contact info:</b>			
<b>Necropsied by:</b>				<b>Contact info:</b>			
<b>Species:</b>				<b>Age (circle):</b> AD; SA; YOY; Pup; Fetus; Unknown			
<b>Forms done:</b> Level A		HI		<b>Sex (circle):</b> M F Unknown			
<b>Straight Length:</b> cm/in		<b>Weight:</b> lb/kg		Blubber depth: xiphoid		mm	
<b>Axillary girth:</b> cm/in		blubber depth		DAX mm; LAX mm: VAX		mm	
<b>Carcass Code (circle):</b> 2 (fresh); 2.5 (mild decomp); 3 (moderate); 4 (poor); 5 (mummified / skeletal)							
<b>Body condition (circle):</b> Robust; Good; Average; Poor; Emaciated							
<b>Brief History:</b>							
<b>Necropsy notes:</b>							
<b>PHOTOS</b>							
Right side		left side		ventral		dorsal	
<b>10% NBF DON'T FREEZE</b>		<b>small Whirl (FREEZE)</b>		<b>Large whirl with foil (FREEZE) #</b>			
Skin Lesions!		Skin Lesions!		Blubber VAX or Xiphoid (circle)			
Muscle Testes		Muscle Uterus		<b>Amber vial (FREEZE)</b> Bile			
Ovary R and L Uterus		Testes Placenta x3					
Lung Placentax3		Lung chest LN		<b>15 or 50 ml cent tubes (FREEZE)</b> Stomach content feces x2 Urine x2			
Heart Stomach		Heart Intestine					
Liver Intestinx3		Liver Mes LN		<b>Museum kit - Color top cryovials (FREEZE)</b> Liver, kidney, muscle, spleen, heart <b>Whirl (FREEZE)</b> whisker, claw <b>Large bag (FREEZE)</b> Skull			
Spleen Mes LN		Spleen Brain					
Kidney Brain		Kidney Tongue		<b>Swabs (FREEZE)*</b> Nasal (VTMx2) Rectal (VTMx2)			
Uterus Thyroid							
Adrenal gland Tongue				<b>Quart Ziplock (FREEZE)</b> Mandible			
Other:							
<b>DMSO VIAL (Freeze)</b> Skinx2 Muscle		<b>Large bags (FREEZE)</b> Entire stomach					
<b>TEFLON</b> Blubber Liver							

\*Swabs and Teflon: ONLY FRESH non frozen. # D,L,V AX = dorsal, lateral, ventral axillary; BDF = behind dorsal ; VTM=Viral transport media

SEAL SAMPLING

Seal



Needed measurements

- 1= Straight length
- 5= axillary girth
- X = xiphoid blubber depth
- DAX Dorsal axillary blubber depth
- LAX = Lateral axillary blubber depth
- DAX = Dorsal axillary blubber depth

Extra

- 2 = Curvilinear length
- 6= max girth

Bearded seal - Neonate: 1.3 m 35 kg; Weaning: 1.5 m 85 kg; Adult 2.1 - 2.5 m 230 = 360 kg  
 Harbor seal - Neonate: 0.7-0.9 m 9-15 kg; Weaning: 0.9m 20-29 kg; Adult 1.5-1.9 m 75-120 kg  
 Spotted seal - Neonate: 0.8-0.9 m 7-12 kg; Weaning 1.1 m 36 kg; Adult 1.6 - 1.7 m 80-130 kg  
 Ringed seal - Neonate 0.6-0.7 m 4-4.5 kg; Weaning 0.8 m 9-16 kg; Adult 1.2-1.5 m 60-100 kg  
 Ribbon seal - Neonate: 0.8-0.9 m 9-11 kg; Weaning 0.9-1.1 m 22-30 kg; adult 1.5=1.8 m 80-145 kg

**Museum Kit Numbers**

Sample	ID #
Liver	
Kidney	
Muscle	
Spleen	
Heart	