

BALEEN WHALE

ANIMAL ID				Necropsy Date:
Location				
Lat		Long		
Reported by:				Contact info:
Necropsied by:				Contact info:
Species			Age	AD; SA; YOY; pup/calf; Fetus; Unknown
Forms done:	Level A	HI	Sex	M F Unknown
Straight Length	cm/in	Weight	lb/kg	est or actual
Axillary girth	cm/in	blubber depth	mm	Location
Carcass Code	2 (fresh); 2.5 (mild decomp); 3 (moderate); 4 (poor); 5 (mummified / skeletal)			
Body condition	Robust Good average poor emaciated			
Brief History:				
PHOTOS Dorsal fin Right side left side fluke ventral dorsal (CIRCLE)				
Necropsy notes (ctd on back):		UAM Samples ID stickers here Liver Kidney Muscle Spleen Heart		
NBF = Neutral buffered Formalin				
10% NBF DON'T FREEZE Skin Lesions! Muscle Testes Ovary R and L Uterus Lung Placentax3 Heart Stomach Liver Intestinex3 Spleen Mes LN Kidney Brain Uterus Thyroid Adrenal gland Tongue		Cryo or small Whirl (FREEZE) Skin Lesions! Muscle Uterus Testes Placenta x3 Lung chest LN Heart Intestine Liver Mes LN Spleen Brain Kidney Tongue		Large whirl with foil (FREEZE)# Blubber DAX or LAX or VAX (circle) AND Blubber BDF
Ear Plug 15% NBF		Swabs (FREEZE) BH (VTM or DNA/RNA shield x3) Rectal (VTM or DNA/RNA shield x3) Other -		15 or 50 ml cent tubes (FREEZE) Stomach content feces x2 Urine x2
DMSO VIAL (Freeze) Skinx2 Muscle		Museum kit - Color top cryovials, form and whirl (Freeze) Liver, kidney, muscle spleen		
TEFLON Blubber Liver		Large bags (FREEZE) Eyeball x2, Baleenx3, Entire stomach or contents, Repro tract, broken bones		
<small>*Swabs and Teflon: ONLY FRESH non frozen. # D,L,V AX = dorsal, lateral, ventral axillary; BDF = behind dorsal ; BH=Blowhole; VTM=Viral transport media</small>				

BALEEN WHALE

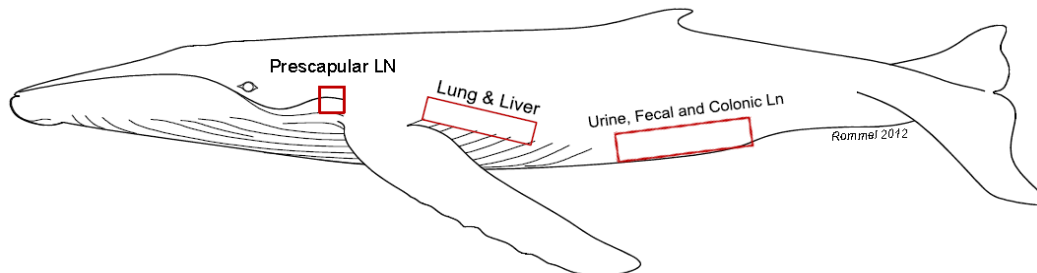
Notes ctd: _____



Draw, label, describe lesions here



Humpback Window Locations for “Quick” Sampling



- Prescapular Ln is found on the leading edge of the scapula and is in a triangle of fat ventral to the axial muscle
- Lung will be visible between the ribs after you cut out intercostal muscle; Liver is found just below the diaphragm
- Colon is deep along the midline (flow forward from the anus); Bladder is ventral to the colon

Humpback Whale (*Megaptera novaeangliae*)

Newborns- 3.96 – 4.57 m (13-15 ft) 680-1400 kg

Weaning: 8-10 m; Length at independence is between approx. 8-10 m (26.25 – 32.8 ft)

Adult female – 15 m; Adult male 13.5 m; Adult Weight 30,000 to 48,000 t

Sexual maturity at approx. 5 yrs of age

GREY WHALE - Newborn- 14-16 feet (4.5-5 m) SL; 6 mo (weaning) - 7 m; 1 yr - 8m; 2 yr - 9m

Adult M - 13m (45 ft), adult F - 15m (50 ft)

FIN Whale - Males reach 95% asymptotic length at 9 and females at 13 yrs. Both physical maturity at 20-30 yrs. Adults are 19-21m (females slightly larger than males)

Gestation last >11 mo; weaning takes place at 6-7 months and the calf reaches length of about 12 m. (Aguilar and Lockyer, 1987). Expected blubber thickness: DAX-45mm; LAX = 60 mm; BDF = 110 mm - (Lockyer, 1986)