

GROSS NECROPSY REPORT

SPECIES *Tursiops truncatus* **FIELD NUMBER** LA 438/ RIB-20101217-LA001
DATE 12/22/10

LOCATION Grand Terre Beach, LA **LAT** 29.2856 **LONG** -89.9856
GENDER unkn **COND** 3

HISTORY:

NECROPSY

EXTERNAL EXAM: Extensively scavenged- Flukes missing, base of fluke insertion intact, shark bites removed dorsal fin, ¾ dorsal peduncle w/ vertebral exposure; ventral peduncle 100% removed w/ vertebral exposure, ventral lateral skin/ muscle removed, R/L exposure of ventral 1/3 of ribs 10-13, Abdominal contents missing. Large shark bites out of skin/muscle of lateral & dorsal thorax, Large shark bite removed skin/muscle of ventral cervical exposing cranial sternum. Ventral maxilla missing, skin/muscle, tongue also missing
Teeth mildly worn, missing upper tooth R maxilla & mandible appear to have be removed postmortem

INTERNAL EXAM: Only organs remaining, both lungs & heart. Lungs grayish, spongy, firm on cut section for exterior 1 cm which was grey then normal pink on rest of interior. No parasites, granulomas or other abnormalities on cut section. No abnormalities in heart.

BLUBBER: 1.5 cm pec insersion dorsal sample→IChem
1.6 cm pec insersion lateral

MUSCULOSKELETON

Axial Muscle:

Axial Skeleton

Ribs & Sternum:

CIRCULATORY SYSTEM

Heart:

RESPIRATORY SYSTEM

Blowholes:

Lungs:

DIGESTIVE SYSTEM

Esophagus:

Fore Stomach:

Main Stomach:

Pyloric Stomach:

Intestine:

Describe food-stuffs found in GI Tract:

Describe parasites found in GI Tract:

Liver:

Pancreas:

URINARY SYSTEM

Kidneys:

Adrenals:

Urinary Bladder:

ENDOCRINE & HEMOLYMPHATIC SYSTEMS

Thymus:

Thyroid:

Pituitary:

Spleen:

Lymph Nodes:

REPRODUCTIVE TRACT:

CENRTRAL NERVOUS SYSTEM

Brain: Brain intact, mildly autolyzed. Reddish surface diffusel, but no evidence of hemorrhage within meninges. Suspect post mortem associated with freezing. Slice of cerebrum & cerebellum taken for histopath

Spinal Cord:

HEAD

SENSORY ORGANS

Eyes:

Ears:

OTHER:

CONCLUSIONS:

Carcass Disposition: frozen at AAC

CAUSE OF DEATH FROM FIELD DETERMINATION:

This report was generated by: Craig Pelton

TISSUES COLLECTED

Frozen (-10°C):

Histo (10% Buffered Formalin): lung, heart, brain

70% ETOH:

Skeletal:

DMSO:

Other: skin & blubber-→ I-Chem bottles

PHOTOS/VIDEO:

ASSOCIATED DATA SHEETS: