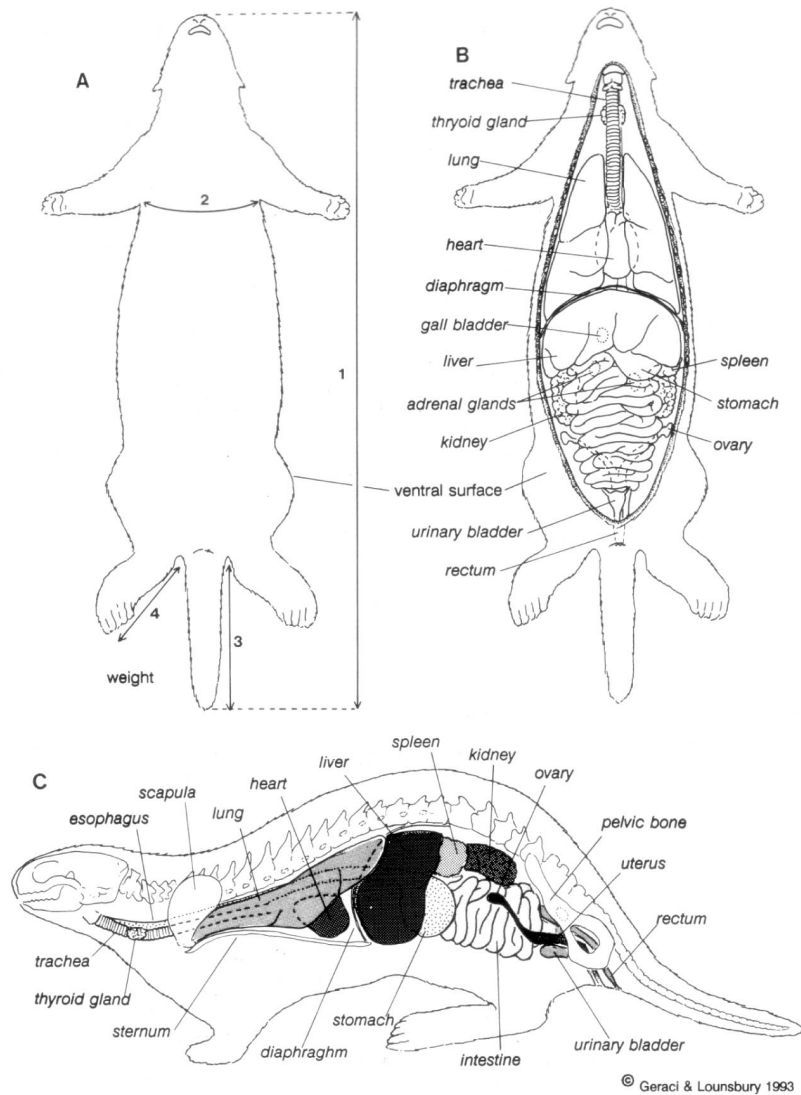


FieldNo _____ Enhydra lutris Sex _____ Date collected (found) _____ Date received _____
 Date examined _____ Locality _____ Examined by _____
 Total Length _____ Body weight _____



1. total length (TL) _____
 1' head and body length (HB) _____
 2. axillary girth _____
 3. tail length _____
 4. hindfoot length (HF c.u.) _____
 4' hindfoot length (HF s.u.) _____

Internal organ weight

Blubber _____ kg Muscle _____ kg
 Skeleton _____ kg Viscera _____ kg
 Lung(L) _____ g Lung(R) _____ g
 Heart _____ g Liver _____ g
 Pancreas _____ g Spleen _____ g
 Kidney(L) _____ g Kidney(R) _____ g
 Adrenal gland(L) _____ g Adrenal gland(R) _____ g
 Stomach _____ g
 Intestine _____ g Intestine _____ m
 Duodenum _____ g _____ cm
 Jejunum _____ g _____ m
 Ileum _____ g _____ m
 Caecum _____ g _____ m
 Colon _____ g _____ m
 Brain _____ g

Blubber thickness

w/skin _____ mm w/o skin _____ mm

Vertebral counts

C: _____ Th: _____ L: _____ Ca _____
 Ribs L: _____ R: _____

Fig. 10.13. Sea otter measurement and internal anatomy. A. Measurements. 1. Total length from snout to tip of tail. 2. Axillary girth. 3. Length of tail. 4. Length of foot. B. Ventral view of major internal organs (redrawn and modified from Stoskopf and Herbert 1990). C. Lateral view of major internal organs (adapted from Barabash-Nikiforov *et al.* 1947; Stoskopf and Herbert 1990).

Reproductive condition

Male

Testis(L) _____ g Testis(R) _____ g
 Testis (L) x x
 Testis (R) x x
 EpididymisL _____ g R _____ g

Female

Ovary (L) _____ g Ovary(R) _____ g
 No of corpora luteaL _____ R
 No of corpora albicL _____ R

Mammary gland Lactation

L _____ g R _____ g
 L x x R x x

Foetus _____ Sex _____ TL _____ cm BW _____ kg