

Species: LEUCON

SP. H

Museum Number: _____

Describer: Cadien

Date: 1985

Family: LEUCONIDAE

Common Name: _____

Source: Given, R., 1961, The Cumacean Fauna of the Southern California Continental Shelf, No. 1, Family Leuconidae, Bull. So. Calif. Acad. Sciences, Vol. 60, Part 3.

Synonymy: _____

Location: _____

Distinguishing Characteristics:

dorsal ^{rows} of spines interspersed by gaps

2nd cheek spines at intersection of front side extending posterior from ocular tubercle & cardiac suture.

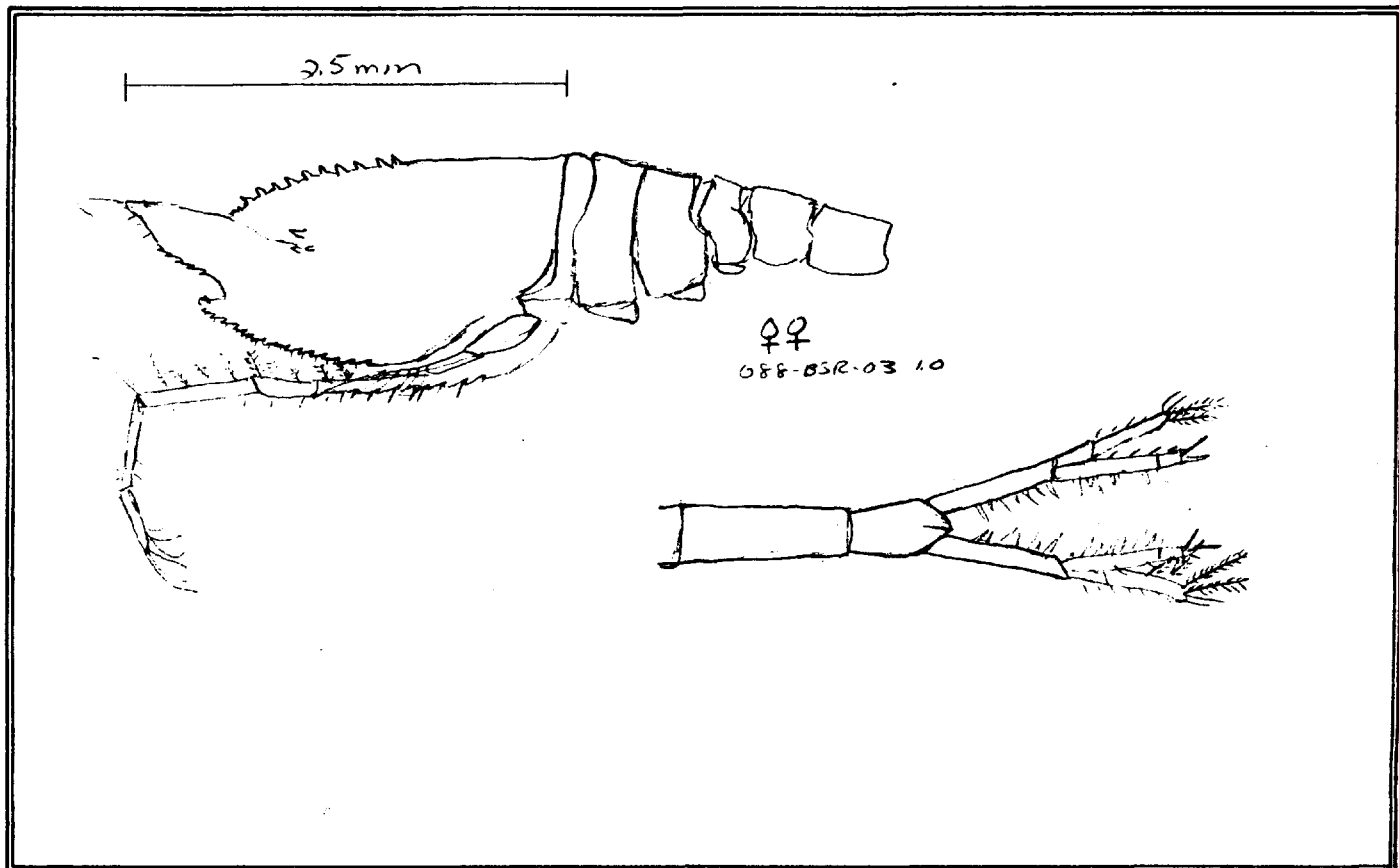
Uropods same subequal, endopod truncate terminally, exopod with medial ^{& terminal} plumose setae

Exopod spination very much like L. rosica long spines with intercalated short spines.

♀ Antero-ventral corner of carapace acute, extending sharply forward.

Sides of rostrum toothed

2nd article of pereopod 1 toothed as in L. magnodentata, but ^{teeth} not as numerous or large



preparatory ♂ (Antenna 2 still short, pleopods rudimentary, 8 w/o setae, exopod; P4 w/o setae)
 OCEMA - Newport Canyon Control 600' 28 Mar 83 C.L. 2.3 mm
 Carapace spines still very strong T.L. 8.15 mm
 preparatory ♂ (Antenna 2 to P3, pleopods formed but w/ short setae,
 C.L. 2.3 mm T.L. 8.0 mm

Ovigerous: J F M A M J J A S O N D

Juvenile: J F M A M J J A S O N D

1	2	3	4	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
5	6	7	8	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
9	10	11	12	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
13	14	15	16	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
17	18	19	20	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
21	22	23	24	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
25	26	27	28	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
29	30	31	32	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
33	34	35	36	
IBP	IBP	IBP	IBP	
MSGR	MSGR	MSGR	MSGR	
37	38	39	40	41
IBP	IBP	IBP	IBP	IBP
MSGR	MSGR	MSGR	MSGR	MSGR
42	43	44	45	46
IBP	IBP	IBP	IBP	IBP
MSGR	MSGR	MSGR	MSGR	MSGR

Remarks:

mms 004 1310 ft.
 " 011 2300 ft.
 " 025 1312 ft.
 " 026 1968 ft.
 " 069 3090 ft.
 " 076 1312 ft.
 " 082 135 ft., 083 1480 ft.
 " 088 1310 ft., 090 1250 ft.
 " 093 1190 ft., 101 1190 ft.
 " 107 1910 ft.

I Intertidal
 B benthic
 P pelagic
 M mud
 S sand
 G gravel
 R rock

