

Species: Eudorella pacifica

Museum Number: 232

Describer: Hart Date: 1931 Family: Leuconidae

Common Name: _____

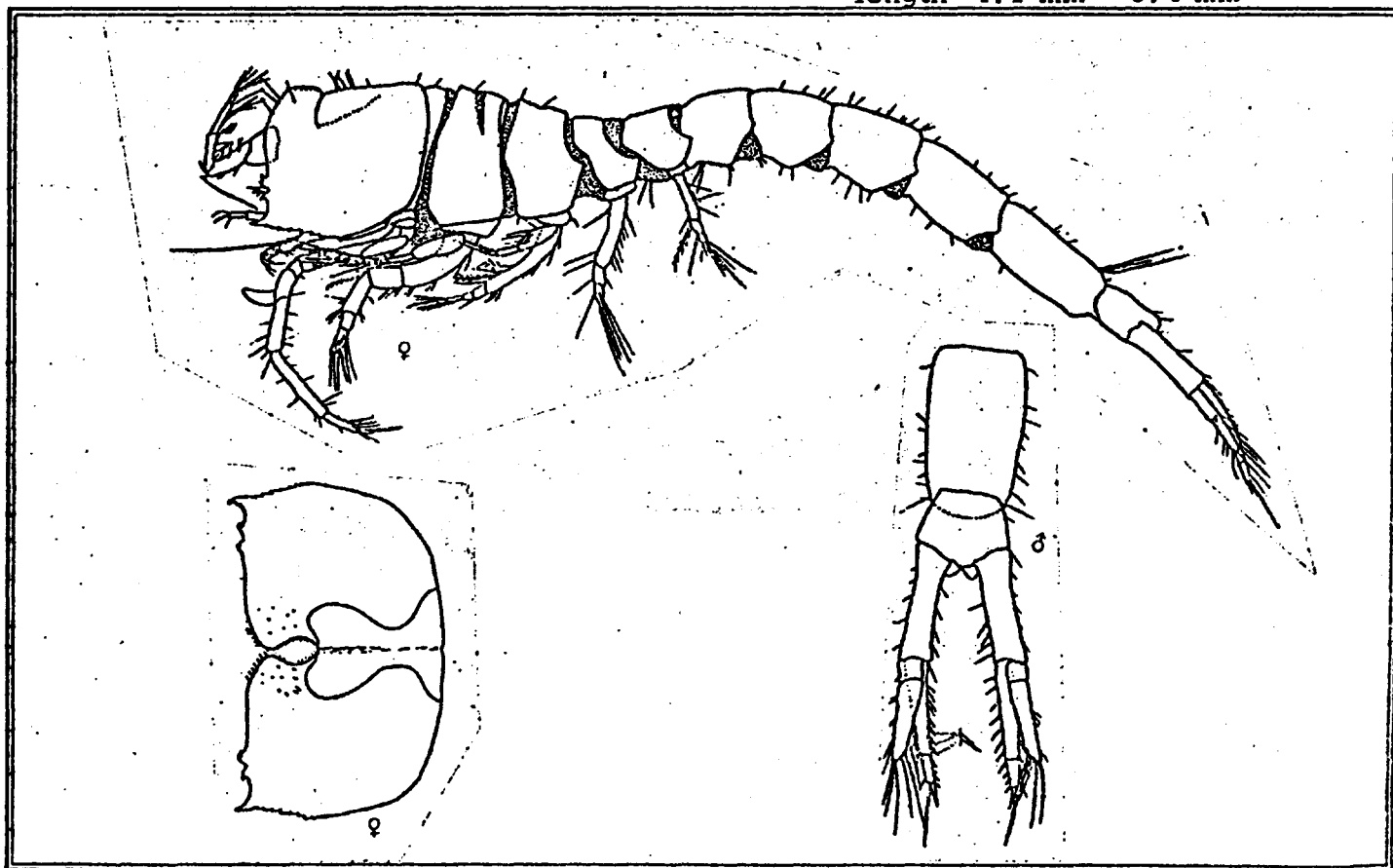
Source: Hart, Some Cumacea of the Vancouver Island Region (cont. to Can. Bio. & Fish. 1931)

Synonymy: Eudorella tridentata (see Barnard & Given 1960) Location: Southern California

Distinguishing Characteristics:

- Lower margin of carapace serrate for about half its length.
- Well developed sinus on anterior margin, strong tooth on anterior ventral corner
- Carapace rectangular, anterior margin truncate, usually with two dorsally projecting teeth and one ventrally projecting tooth on each side of carapace
- Species highly variable with respect to basal joint of exopod, numbers and locations of setae and spines on the carapace.

length 4.1 mm - 6.4 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:

Deep Cove, Vancouver

Island, B.C. 1929

Southern California,

16-100 fms

33 - 41 - 50 fms

Most abundant Cumacean

in Southern California

(Barnard & Given, 1960)

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

