

= quadruplicata

Species: Diastylis sp E Museum Number: _____

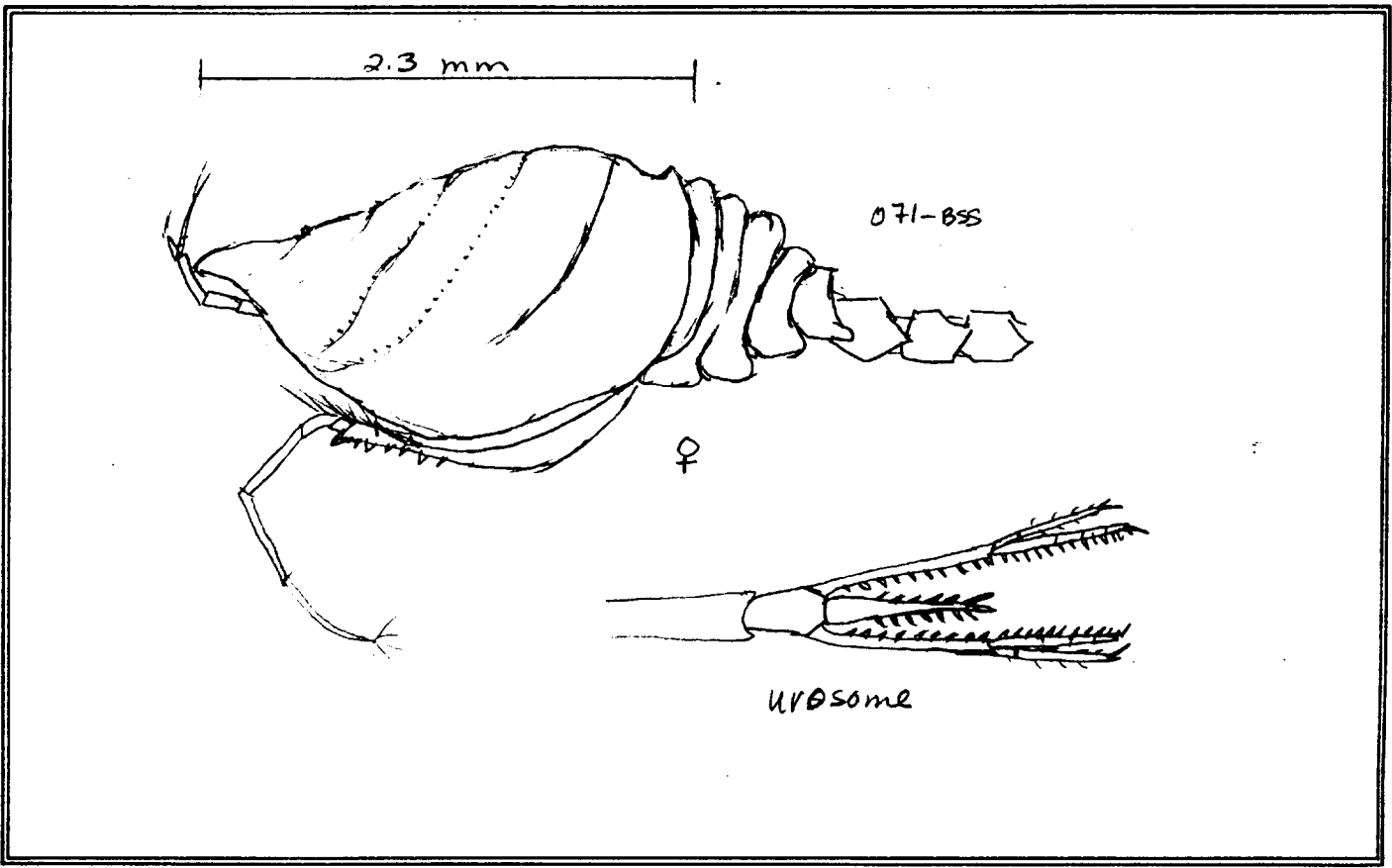
Describer: _____ Date: _____ Family: DIASTYLIDAE

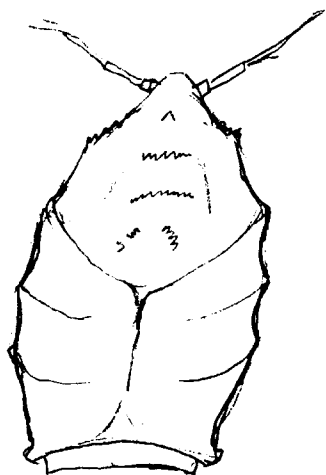
Common Name: _____

Source: Diener, D., MS, Key to the California Pemaceca: Key to Genera of Pemaceca; Calman, W.T., 1912, The Crustacea of the Order Pemaceca in the Collection of the U.S. Nat. Mus., Proc. U.S. Nat. Mus.,

Vol. 41, No. 1876; Gladfelter, W.B., 1975, Quantitative Distribution of Shallow-water Pemaceca from the Vicinity of Dillon Beach, Calif., with Descriptions of Five New Species, Crustaceana Vol. 29, part 3.

Distinguishing Characteristics:
carapace ridges: has 1 more ridge than D. abrotti; heavily calcified like D. sp B & D. perupinbor
presence of very stout spines on edges of ant 2 of P1
no sternal spines in either ♂ or ♀ (unlike D. alaskana, which occurs off Monterey)
(Male) ♂ not much more slender or flatter than ♀, both about the same size & degree of inflation (female)





dorsal view

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

Remarks:

MMS
 071-BSS-01 SW of Pt. Anguillo 1020'
 075-BSS-01 S. of Pt. Anguillo 975'
 019BRA-XTRA off Mission Pt. 480-585'

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

