

Species: Leptostylis sp. A Museum Number: _____

Describer: Undescribed Date: _____ Family: Diastylidae

Common Name: _____

Source: _____

Synonymy: _____ Location: _____

Distinguishing Characteristics:

Carapace and body smooth and shiny except for some small shallow pits on carapace.

Dorsal view of carapace shows hint of gently inflated posterior lobes.

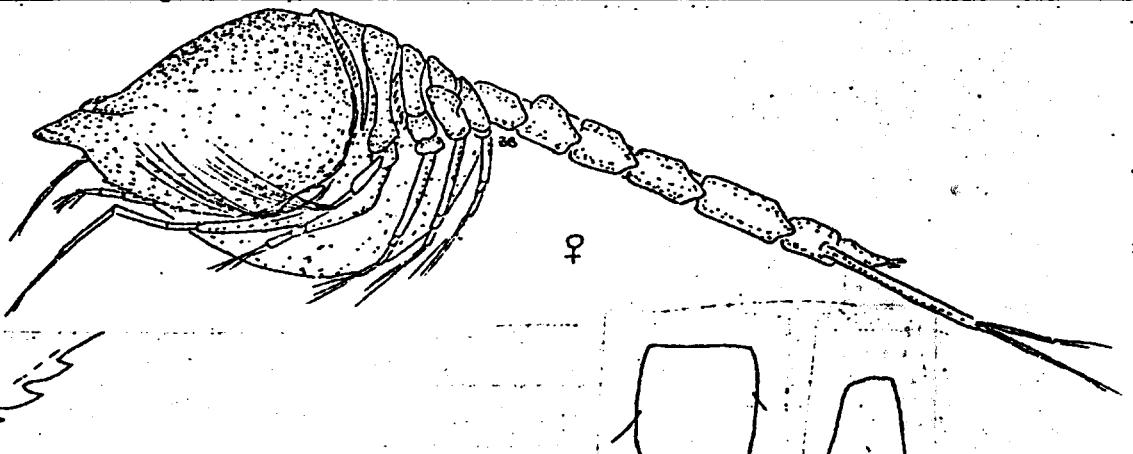
Telson with two terminal and two distal lateral spines (which are flagellate).

Telson approximately 4/10 length of peduncle of uropod.

Proximal 1/4 of peduncle bare, 11 spines on inner margin of rest of length.

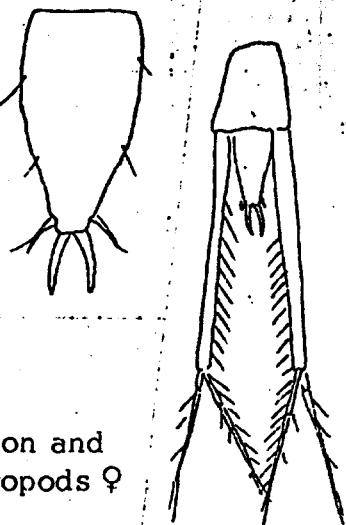
Endopod with 8 spines on inner margin and 3 spines on outer margin.

Exopod with 3 spines on outer margin, none on inner margin.



detail of teeth on antero-ventral border of carapace.

telson ♀



telson and uropods ♀

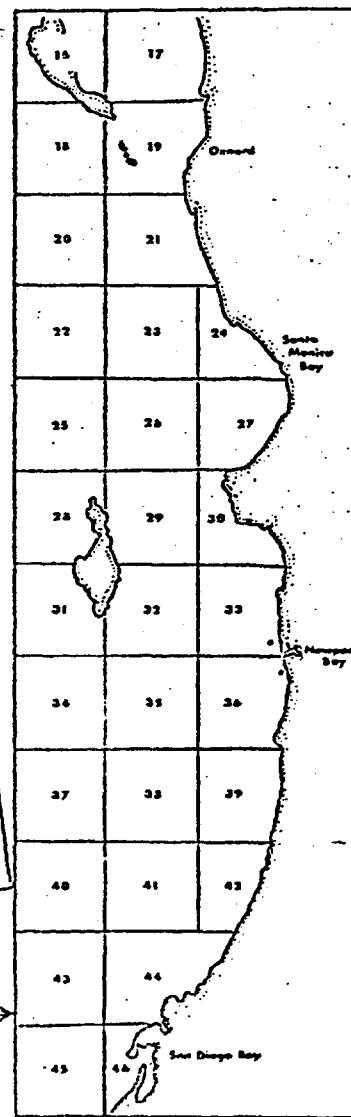
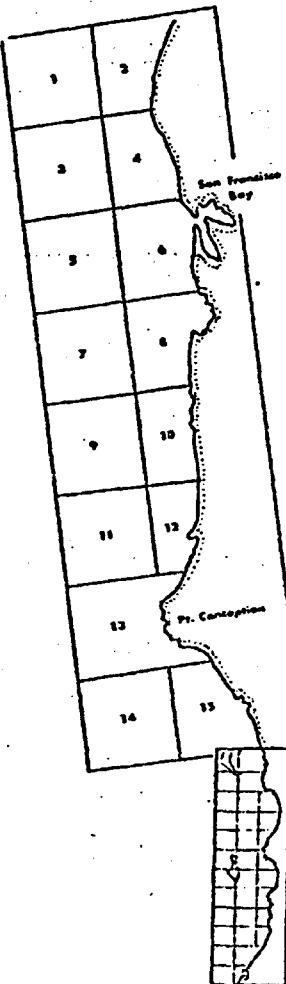
Ovigerous: J F M A (M) J J A S O N D Juvenile: J F M A M J J A S O N D

1	2	3	4
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
5	6	7	8
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
9	10	11	12
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
13	14	15	16
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
17	18	19	20
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
21	22	23	24
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
25	26	27	28
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
29	30	31	32
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
33	34	35	36
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
37	38	39	40
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
42	43	44	45
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR
46	47	48	49
ISP	ISP	ISP	ISP
MSGR	NSGR	MSGR	MSGR

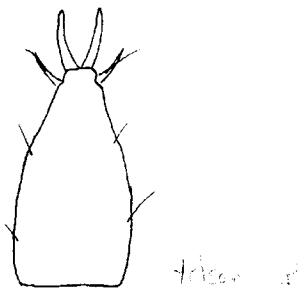
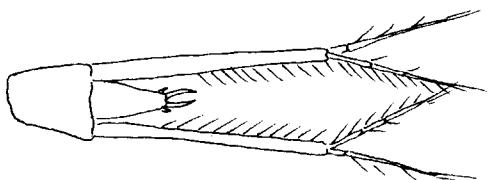
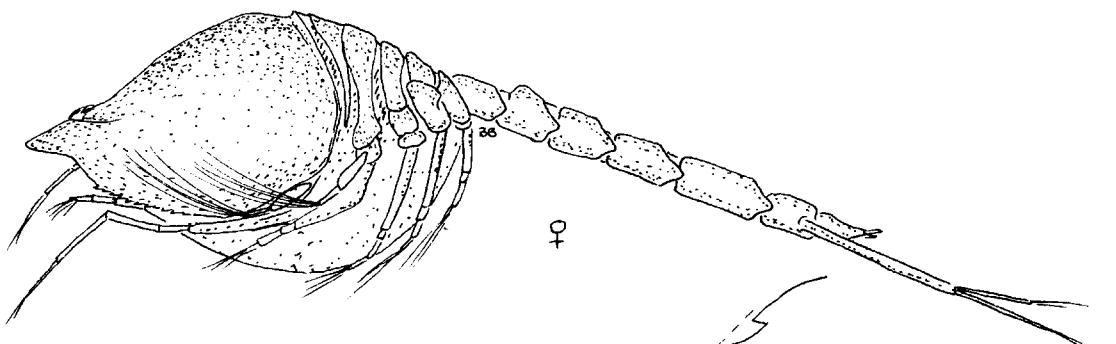
Remarks:

33 - 26 - 40 fm

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



1970-1971



Posterior dorsal spine

Posterior dorsal spine broad and strong.
Some faint shallow pits on surface.
Teeth on 2 lines, one on dorsal lateral
and one on ventral.

Peduncle bare for about $\frac{1}{4}$ its length
Sagittal n. equal length
Caudal spine dorsal not naked.

Peduncle - 2 spines const same & stiff
Caudal spine pale & smooth
Mugil 3 dorsal spines absent

Nelson ~ 4/10 length of peduncle

Dorsum of maxilla bare
two large & 2 smaller inferior lobes
nose & chin bare

C

C

C