

5. Curator will complete specimen tag and Cabrillo Marine Museum form (assign Cabrillo Marine Museum #) for each voucher specimen turned in. Forms will be placed in files and specimens will be deposited in voucher collection.
6. Curator will be responsible that each specimen is in the appropriate glassware, and that SCAMIT specimen labels are filled out.

Reminder: A newly updated listing for overdue voucher sheets is now available from the secretary. Those individuals responsible for the original voucher should turn them in as soon as possible. Other individuals interested in making a voucher sheet should consult the list to see which voucher species are available, and notify the vice-president of which species they want to make voucher sheets for.

Ron Velarde, v.p.  
Pt. Loma Biology Lab  
4077 N. Harbor Dr.  
San Diego, CA 92101 (619) 221-6625

List of specimens from September 9, 1985:

HYP	47	<u>Falcidens</u> spp. (Salvini-Plawen, 1968)	Further I.D. required by J. Shrake.
MBC	33	<u>Dentalium vallicolens</u> Raymond, 1904	
MBC	34	<u>Falcidens</u> spp. (Salvini-Plawen, 1968)	Further I.D. required by J. Shrake.
SCCWRP	61	<u>Dentalium rectius</u> Carpenter, 1864	
SCCWRP	62	<u>Limifossor fratula</u> Heath, 1911	
LACO	57	<u>Dentalium rectius</u> Carpenter, 1864	
LACO	58	<u>Falcidens</u> spp. (Salvini-Plawen, 1968)	Further I.D. required by J. Shrake.

Helpful Hints: The key printed here for southern California Dentalium was taken from an article in the Minutes of the Conchological Club of Southern California. No. 46, March 1945. Copies of the entire article, which includes one plate and a discussion of each Dentalium species may be obtained by writing the SCAMIT Secretary, Tom Parker, Marine Biology Laboratory, JWPCP, 24501 S. Figeroa St., Carson, Calif. 90745, (213) 775-2351 x394.

Key to Species of Dentalium

- a. Shell longitudinally strongly ribbed
  - b. Ribs typically 6, decreasing anteriorly.....neohexagonum
  - b' 6-ribbed at apex, increasing to 12, and at aperture with 17-24 alternating riblets; length 27 mm, about 9 x diam.....oerstedii
  - b'' Similar, but glossy with finer sculpture and more numerous riblets at aperture.....numerosum
  - b''' 12 to 20 sharp riblets at apex, 25-48 at aperture, the interstices wider than ribs, concave; length 29-65 mm., 9-15 time the diam. ....agassizii
- a' Shell with fine, evenly engraved longitudinal striae toward the apex (or in young specimens throughout); section circular
  - b. Apex simple; without apical slits; length 25-30 mm; 10 times diam. ....semipolatum
  - b' Apex with slit on concave side; shell translucent whitish with opaque rings; length 30mm, 16 times diameter.....inversum
  - b'' Apex with slit on both concave and convex side; length 38.5 mm, 12 times the diameter.....hannai