SUPPLEMENTARY MATERIAL

***Narcissia canariensis* (d’Orbigny, 1839)**

**Material examined** (82 specimens, 17–168 mm R)**.** Spain — Canary Islands: Lanzarote – 1 spm, R 122 mm (NHMUK 1859.7.1.3), 1 spm, R 83 mm (NHMUK 1859.7.1.4); 2 spms, R 65–67 mm (NHMUK 1859.7.1.6). Cape Verde — 1 spm, R 61 mm (MCZ AST-2724), 16°00’N, 24°00’W, 1901; 1 spm, R 66 mm (NHMUK 1890.5.7.640), Saint Vincent. SENEGAL — 2 spms, R 40–130 mm (NHMUK 1953.5.6.5), Dakar, 64 m. Sierra Leone —7 spms, R 90–117 mm (NHMUK 1957.7.2.90-95), Off Freetown, 80 m. Guinea Gulf — 1 spm, R 38 mm (USNM E34388), 15.vii.1987; 1 spm, R 85 mm (NHMUK 1950.7.3), 29 m. Ghana — Gold Coast: Accra – 34 spms, R 17–41 mm (USNM E19198), 4°55’59’’N, 0°46’59”W, 28.v.1964, 35–37 m; 7 spms, R 47–57 mm (NHMUK 1952.6.13.31-60), 4°49’60”N, 2°49’00”W, 65 m; 2 spms, R 20–31 mm (NHMUK 1956.5.23.60), 45 m; 1 spm, R 72 mm (NHMUK 1961.8.23.27), 38 m. Liberia — 3 spms, R 47–81 mm (USNM E19195), 4°22’48”N, 8°5’30”W, Cape Palmas, 3.vi.1964, 70 m. Gabon — 1 spm, R 36 mm (USNM E38298), 4°7’48’’S, 10°7’48’’E, Off South Tip of Gabon, Pointe Banda, 8.ix.1963, 1134 m; 1 spm, R 83 mm (MCZ AST-4619), ii.1957. Cameroon — 2 spms, R 53–60 mm (USNM E19197), 3°45’00”N, 9°4’59”E, South Of Victoria, 16.v.1965, 46 m; 1 spm, R 102 mm (USNM E37314), 1°49’48”N, 9°37’48”E, 27.iv.1964, 70 m.

***Narcissia gracilis* A.H. Clark, 1916**

**Material examined** (44 specimens, 30–130 mm R)**.** Mexico — Baja California: 1 spm, R 58 mm (USNM 39909); 2 spms, R 63–65 mm (USNM E46264), North Of Loreto, 9.vii.1984; 1 spm, R 70 mm (CAS 35025), Bahía de La Paz, Pichilinque Harbor, 24°16’N, 110°19’W, 5.v.1976, 1 m; 5 spms, R 50–73 mm (USNM 38065), Isla San Jose – 24°55’15”N, 110°39’00”W, 16.iii.1889, 60 m; 1 spm, R 75 mm (USNM 38077), 25°02’15”N, 110°43’30”W, 17.iii.1889, 31 m; 6 spms, R 13–22 mm (MCZ AST-3474), Arena Bank – 23°28’00”N, 109°24’30”W, 20.iv.1936, 82 m; 1 spm. R 22 mm (MCZ AST-3475), 23°29’N, 109°25’W, 3.iv.1936, 82 m; 1 spm, R 33 mm (MCZ AST-3476), Gorda Bank, 23°06’N, 109°25’W, 22.iv.1936, 91 m; 17 spms, R 30–62 mm (USNM 36959), Cape San Lucas – 22°52’00”N, 109°55’01”W, 1.v.1888, 57 m; 2 spms, (CAS 106137), 6.viii.1932. Colombia — Malpelo Island: 5 spms, R 102–130 mm (USNM E11836), 2.iii.1972, 37–49 m; 1 spm, R 105 mm (USNM E11837), 2.iii.1972, 49 m. Ecuador — Galapagos Island: 1 spm. (USNM 36965), Espanola Island, 1°21’29”S, 89°39’45”W, 7.iv.1888, 37 m; 2 spms, R 110–120 mm (USNM E24704), Isabela Island, Tagus Cove, 0°15’33”S, 91°23’15”W, 24.v.1966, 0–15 m; 1 spm. R 105 mm (USNM E17480), Kicker Rock, Off Cristobal Island, ii.1978, 23 m.

***Narcissia trigonaria* Sladen, 1889**

**Material examined** (242 specimens, 10–184 mm R). U.S.A. — North Carolina: 2 spms, R 23–41 mm (USNM E29581), 33°48’42”N, 76°34’12”W, 14.v.1981, 102 m; 2 spms, (USNM E29656), 33°48’42”N, 76°34’12”W, 14.v.1981, 105 m; 1 spm, R 97 mm (USNM E29657), 33°48’42”N, 76°34’12”W, 19.v.1981, 29 m; 8 spms, R 41–80 mm (USNM E29820), 33°48’36”N, 76°34’59”W, 4.iii.1981, 60 m; 5 spms, (USNM E29823), 33°48’47”N, 76°34’24”W, 4.iii.1981, 64 m; 5 spms, R 54–114 mm (USNM E29840), 33°48’12”N, 76°34’24”W, 14.v.1981, 116 m; 3 spms, R 65–85 mm (USNM E29877), 33°48’18”N, 76°34’18”W, 11.xi.1981, 100 m; 1 spm, R 53 mm (USNM E29879), 33°49’30”N, 76°34’00”W, 11.viii.1981, 63 m; 1 spm, R 97 mm (USNM E29880), 33°48’54”N, 76°33’48”W, 11.xi.1981, 96 m; 2 spms, R 55–58 mm (USNM E29882), 33°48’54”N, 76°34’18”W, 11.viii.1981, 72 m; 1 spm, R 125 mm (USNM E29886), 33°31’24”N, 77°24’42”W, 12.viii.1981, 28 m; 1 spm, R 115 mm (USNM E29897), 33°31’59”N, 77°24’24”W, 12.viii.1981, 28 m; 2 spms, R 37–56 mm (USNM E32293), 33°48’36”N, 76°34’59”W, 4.iii.1981, 60 m; 9 spms, R 47–96 mm (USNM E41642), 33°48’48”N, 76°34’24”W, 3.iii.1981, 62 m. South Carolina: 1 spm, R 36 mm (USNM E19456), 32°00’N, 79°31’W, 14.v.1977, 40 m; 2 spms, R 80–112 mm (USNM E30315), 32°28’59”N, 78°49’59”W, 6.viii.1981, 52 m. Florida: Off Florida – 2 spms, R 32–42 mm (USNM E28299), 30°26’53”N, 80°12’06”W, 10.iii.1980, 60 m; 3 spms, R 32–44 mm (USNM E28300), 30°26’12”N, 80°12’18”W, 11.iii.1980, 61 m; 1 spm, R 11 mm (MCZ AST-4090), Palm Beach, 26°42’20”N, 80°02’11”W, 1941; South of Apalachicola – 1 spm, R 40 mm (MCZ AST-1789), 29°14’00”N, 85°29’15”W, 7.ii.1885, 46 m; 4 spms, R 33–55 mm (USNM 10336), 29°15’29”N, 85°29’30”W, 7.ii.1885, 49 m; 9 spms, R 25–50 mm (USNM 18454), 29°13’59”N, 85°29’15”W, 7.ii.1885, 46 m; 3 spms, R 43–70 mm (USNM 18456), 29°11’30”N, 85°28’59”W, 7.ii.1885, 48 m; 3 spms, R 42–52 mm (USNM 18513), 28°45’00”N, 85°01’59”W, 15.iii.1885, 55 m; 1 spm, R 51 mm (USNM 18514), Florida Keys, 24°25’45”N, 81°46’00”W, 15.i.1885, 82 m; 5 spms, R 145–165 mm (USNM 39987) Off West Coast, iii.1901; 2 spms, R 62–90 mm (USNM E9966), 29°08’60”N, 85°16’48”W, 15.vii.1957, 31–35 m; 2 spms, R 90–92 mm (USNM E19201), 29°16’48”N, 85°31’48”W, 14.vii.1957, 55 m; 1 spm, R 135 mm (USNM E19205), 24°56’60”N, 80°22’12”W, Straits Of Florida, 22.xi.1960, 73 mm; 2 spms, R 32–39 mm (USNM E32819), 25°45’35”N, 83°20’13”W, 15.xi.1980, 59 m; 1 spm, R 22 mm (USNM E32820), 24°47’46”N, 83°08’01”W, 20.xi.1980, 54 m; 2 spms, R 20–40 mm (USNM E40078), West Of Fort Myers, 30.iv.1981, 71 m; 2 spms, R 29–50 mm (USNM E40079), 25°45’35”N, 83°20’14”W, Naples, 29.iv.1981, 59 m; Cape Sable – 1 spm, R 65 mm (USNM E40080), 25°16’53”N, 83°37’47”W, 8.ii.1982, 70 m; 1 spm, 52 mm (USNM E41005), 19.viii.1984, 74 m; 1 spm, R 85 mm (USNM E40081), 24°47’07”N, 83°13’05”W, Florida Keys, 11.ii.1982, 57 m; Fort Myers – 1 spm, R 184 mm (USNM E40401), 26°45’51”N, 83°21’26”W, 29.x.1980, 50 m; 1 spm, R 155 mm (USNM E40402), 26°45’52”N, 83°21’26”W, 1.ii.1982, 50 m; 3 spms, R 60–82 mm (USNM E40597), 26°45’49”N, 83°32’07”W, 1.ii.1982, 55 m; 1 spm, R 23 mm (USNM E43114), 30°30’N, 80°09’W, Nassau Sound, 26.iv.1983, 92 m; 5 spm, R 71–111 mm (FSBC I 741), 28°40’N, 84°44’W, 5.v.1965, 53 m; 1 spm, R 137 mm (FSBC I 748), 27°31’N, 84°01’W 24.v.1965, 57 m; 2 spms, R 68–109 mm (FSBC I 751), 25°24’N, 83°45’W, 5.vii.1965, 91 m; 1 spm, R 160 mm (FSBC I 759), 28°36’N, 83°32’W, 4.v.1965, 22 m; 27°37’N, 84°13’W – 2 spms, R 102–107 mm (FSBC I 855), 31.viii.1965, 73 m; 3 spms, R 79–85 mm (FSBC I 863), 31.viii.1965, 73 m; 1 spm, R 100 mm (FSBC I 75534), 6.x.1967, 73 m; 1 spm, R 95 mm (FSBC I 75538), 3.xi.1967, 73 m; 1 spm, R 76 mm (FSBC I 76771), 3.vi.1967, 73 m; 27°37’N, 83°58’W – 2 spms, R 105–123 mm (FSBC I 1141), 9.xi.1965, 55 m; 1 spm, R 28 mm (FSBC I 1593), 4.i.1966, 55 m; 1 spm, R 142 mm (FSBC I 6802), 2.viii.1967, 55 m; 1 spm, R 21 mm (FSBC I 6810), 21.vi.1967, 55 m; 4 spms, R 107–141 mm (FSBC I 6815), 1.ix.1967, 55 m; 1 spm, R 112 mm (FSBC I 75487), 12.v.1967, 55 m; 1 spm, R 67 mm (FSBC I 75488); 2 spms, R 113–125 mm (FSBC I 75489), 1.ix.1967, 55m; 1 spm, R 96 mm (FSBC I 75490), 2.viii.1967, 55 m; 1 spm, R 140 mm (FSBC I 75528), 6.ii.1967, 55 m; 1 spm, R 122 mm (FSBC I 75529), 20.xi.1966, 55 m; 1 spm, R 175 mm (FSBC I 75530), 6.x.1967, 55 m; 1 spm, R 118 mm (FSBC I 75533), 6.ii.1967, 55 m; 1 spm, R 113 mm (FSBC I 75537), 19.x.1966, 55 m; 3 spms, R 126–150 mm (FSBC I 75539), 3.vi.1967, 55 m; 1 spm, R 135 mm (FSBC I 6830), 26°24’N, 83°43’W, 13.xi.1966, 73 m; 1 spm, R 72 mm (FSBC I 6839), 26°24’N, 82°06’W, 11.iv.1966, 6 m; 1 spm, R 51 mm (FSBC I 52764), 29°05’00”N, 80°15’06”W, Cape Canaveral, 18.iii.1987, 46 m; 7 spms, R 35–113 mm (FSBC I 52765), 30°30’16”N, 80°15’05”W, 26.iv.1983, 48 m; 1 spm, R 110 mm (FSBC I 66967), 28°01’52”N, 84°34’54”W, 6.viii.2008, 77 m; 1 spm, R 110 mm (FSBC I 66968), 27°37’14”N, 84°24’27”W, 6.viii.2008, 101 m; 1 spm, R 35 mm (FSBC I 67001), 28°10’10”N, 84°29’20”W, 6.viii.2008, 66 m; 1 spm, R 32 mm (FSBC I 68058), 28°57’07”N, 85°04’12”W, 28.vii.2009, 48 m; 1 spm, R 120 mm (FSBC I 68618), 27°36’45”N, 83°46’16”W, 17.vii.2009, 46 m; 1 spm, R 68 mm (FSBC I 69413), 30°02’03”N, 86°18’06”W, 10.x.2009, 42 m; 1 spm, R 70 mm (FSBC I 72746), 25°54’01”N, 83°18’31”W, 9.vii.2010, 57 m; 1 spm, R 70 mm (FSBC I 72747), 27°38’56”N, 84°03’20”W, 29.vi.2010, 60 m; 1 spm, R 18 mm (FSBC I 72748), 26°54’22”N, 84°02’18”W, 5.vii.2010, 89 m; 1 spm, R 15 mm (FSBC I 72749), 25°20’56”N, 83°26’39”W, 9.vii.2010, 68 m; 2 spms, R 73 mm (FSBC I 74835), 27°05'02"N, 83°50’44”W, 18.x.2010, 66 m; 3 spms, R 23–69 mm (FSBC I 74836), 27°32’02”N, 83°51’12”W, 18.x.2010, 53 m; 1 spm, R 116 mm (FSBC I 75531), 26°24’N, 83°43’W, 5.ix.1967, 73 m; 2 spms, R 71–85 mm (FSBC I 75532); 26°24’N, 83°22’W – 1 spm, R 130 mm (FSBC I 75535), 6.vii.1967, 55 m; 1 spm, R 121 mm (FSBC I 75536), 6.vii.1967, 55 m; 1 spm, R 19 mm (FSBC I 75542), 12.x.1967, 55 m; 1 spm, R 101 mm (FSBC I 75544), 13.x.1966, 55 m; 1 spm, R 11 mm (FSBC I 81220), 16.v.1967, 55 m; 2 spms, R 126–146 mm (FSBC I 75540), 26°24’N, 83°43’W, 16.ii.1967, 73 m; 1 spm, R 78 mm (FSBC I 75543); 1 spm, R 38 mm (FSBC I 80939), 29°48’27”N, 86°03’54”W, 30.vii.2011, 40 m; 1 spm, R 150 mm (FSBC I 81045), 27°42’53”N, 84°10’50”W, 21.vi.2011, 55 m; 1 spm, R 6 mm (FSBC I 81219), 26°24’N, 83°43’W, 9.v.1967, 73 m; 1 spm, R 24 mm (FSBC I 82023), 24°29’08”N, 83°14’06”W, 14.vi.2011, 80 m; 1 spm, R 60 mm (FSBC I 82024), 28°31’24”N, 83°39’36”W, 22.vi.2011, 26 m; 1 spm, R 122 mm (FSBC I 92408), 26°47’56”N, 84°00’30”W, 9.vii.2010, 84 m; 1 spm, R 35 mm (FSBC I 96210), 26°32’51”N, 83°49’58”W, 12.vi.2011, 80 m; 1 spm, R 42 mm (FSBC I 97391), 27°16’40”N, 84°13’15”W, 28.vi.2012, 93 m; 1 spm, R 48 mm (FSBC I 109305), 27°35’43”N, 84°18’47”W, 11.vi.2013, 80 m; 1 spm, R 73 mm (FSBC I 109306), 25°04’49”N, 83°08’44”W, 15.vi.2013, 59 m; 1 spm, R 104 mm (FSBC I 109307), 25°37’11”N, 83°38’37”W, 13.vi.2013, 77 m; 1 spm, R 125 mm (FSBC I 109308), 25°50’34”N, 83°41’52”W, 13.vi.2013, 86 m; 1 spm, R 143 mm (FSBC I 109309), 26°40’53”N, 83°43’45”W, 12.vi.2013, 74 m; 1 spm, R 112 mm (FSBC I 109310), 27°10’32”N, 83°56’48”W, 12.vi.2013, 71 m; 1 spm, R 143 mm (FSBC I 109311), 29°41’41”N, 86°15’39”W, 25.vi.2013, 68 m; 2 spms, R 39–108 mm (FSBC I 114783), 27°04’11”N, 83°40’44”W, 12.vi.2013, 57 m; 1 spm, R 72 mm (FSBC I 115741), 27°04’23”N, 83°36’02”W, 12.x.2013, 55 m; 1 spm, R 34 mm (FSBC I 115742), 26°03’02”N, 83°11’10”W, 12.x.2013, 53 m; 1 spm, R 43 mm (FSBC I 122557), 27°07’08”N, 84°07’08”W, 11.vi.2014, 48 m; 1 spm, R 136 mm (FSBC I 122558), 27°24’54”N, 84°13’18”W, 12.vi.2014, 79 m; 1 spm, R 37 mm (FSBC I 122559), 27°07’08”N, 84°07’08”W, 12.vi.2014, 94 m; 1 spm, R 60 mm (FSBC I 122560), 27°05’04”N, 83°50’21”W, 13.vi.2014, 68 m; 1 spm, R 41 mm (FSBC I 122561), 25°47’52”N, 83°31’52”W, 14.vi.2014, 73 m; 1 spm, R 130 mm (FSBC I 128144), 25°07’17”N, 83°39’38”W, 22.vi.2015, 75 m; 1 spm, R 132 mm (FSBC I 132688), 27°56’52”N, 84°16’25”W, 12.vi.2016, 62 m. Miami: 1 spm, R 123 mm (USNM 30981) Off New Cut, 25°46’12”N, 80°12’00”W, 1912, 55 m. Louisiana: 1 spm, R 55 mm (UF 11555), 28°05’49”N, 91°01’27”W, 29.viii.2011. Texas: 1 spm, R 83 mm (USNM E43503), 28°08’44”N, 94°11’57”W, 26.x.1993, 55–60 m. Mexico — 1 spm, R 20 mm (USNM E12512), 20°25’N, 86°13’W, Quintana Roo, Cozumel Island, 11.vi.1964, 274 m; Mexican Caribbean – 3 spms, R 140–160 mm (ICML-UNAM 2.70.0), 22°74’N, 86°55’W, 1985, 44 m; 1 spm, R 140 mm (ICML-UNAM 2.70.5), 22°09’N, 87°00’W, x.1985; 2 spms, R 135–155 mm (ICML-UNAM 2.70.6), 23°04’N, 88°34”W, ii.1986; 1 spm, R 150 mm (ICML-UNAM 2.70.7), 23°17’N, 87°57’W, ii.1986, 87 m. Honduras — 1 spm, R 48 mm (USNM 1226494), 15°46’12”N, 81°37’12”W, Mosquito Banks, 8.vi.1964, 55 m. Martinique — 1 spm, R 13 mm (MCZ AST-1465), 14°29’N, 61°06’W, 10.ii.1879, 176 m; 1 spm, R 82 mm (USNM E21155), 14°53’48”N, 61°04’54”W, Martinique Passage, 10.vii.1969, 46–48 m. Saint Vincent and Grenadines — 1 spm, R 30 mm (USNM E19199), 13°01’12”N, 61°16’24”W, Bequia Island, 5.vii.1919, 51–55 m. Trinidad and Tobago — 2 spms, R 30–33 mm (USNM E12513), 11°13’48”N, 60°51’00”W, Tobago Island, 21.ix.1964, 69 m. Colombia — Guajira Peninsula: 1 spm, R 90 mm (USNM E12521), 12°11’60”N, 72°25’48”W, 12.x.1965, 69 m; 1 spm, R 38 mm (USNM E26557), 12°24’00”N, 71°52’12”W, 12.xi.1970, 22 m; 1 spm, R 82 mm (USNM E12757), 12°15’00”N, 72°07’48”W, 13.xi.1970, 27 m; 1 spm, R 87 mm (USNM E12758), 12°16’12”N, 72°07’48”W, 13.xi.1970, 46 m; 1 spm, R 60 mm (USNM 1233738), 12°31’48”N, 71°04’48”W, 25.ix.1963, 73 m; 1 spm, R 86 mm (USNM 1233732), 12°31’48”N, 71°04’48”W, West of Santa Marta, 18.v.1964, 24–26 m. Venezuela — 2 spms (USNM E19202), 11°08’48”N, 62°46’05”W, Los Testigos Islands, 19.vii.1968, 46 m; 5 spms, R 9–115 mm (USNM E19206), 11°01’48”N, 65°34’12”W, Tortuga Island, 22.vii.1968, 60–68 m; 1 spm, R 33 mm (USNM E19275), 10°37’00”N, 67°57’54”W, Puerto Cabello, 25.vii. 1968, 59 m; 1 spm, R 20 mm (NHMUK 1985.7.19.3). Panama — 1 spm (USNM 7581), 9°31’59”N, 79°54’29”W, Canal Zone, 2.iv.1884, 62 m; 1 spm, R 23 mm (USNM E12514), 9°43’12”N, 79°19’48”W, Portobelo, 19.x.1965, 95 m. Guyana — Georgetown: 1 spm, R 25 mm (USNM E9975), 7°37’48”N, 57°34’12”W, 31.viii.1958, 48–49 m; 1 spm, R 50 mm (USNM E12515), 7°45’00”N, 57°34’12”W, 31.viii.1958, 55–64 m; 4 spms, R 32–70 mm (USNM E12522), 7°37’48”N, 57°34’12”W, 31.viii.1958, 48–49 m; 1 spm, R 30 mm (USNM E19200), 7°40’12”N, 57°34’12”W, 31.viii.1958, 55 m; 2 spms, R 18–30 mm (USNM E19203), 7°34’12”N, 57°25’48”W, 18.ii.1963, 48 m; 4 spms, R 32–95 mm (USNM E19204), 7°19’N, 6°51’W, 14.vii.1968, 55–59 m; 2 spms, R 17–40 mm (USNM E19245), 8°00’00”N, 58°04’48”W, 18.ii.1963, 55 m; 13 spms, R 39–70 mm (USNM E19263), 7°42’00”N, 57°31’59”W, 17.vii.1968, 57 m; 1 spm, R 27 mm (USNM E43032), 7°40’12”N, 57°34’12”W, 31.viii.1958, 49–55 m; 5 spms, R 42–65 mm (NHMUK 1958.10.31.17-18). Suriname — 4 spms, R 40–72 mm (USNM E12520), 7°22’48”N, 57°04’12”W, 28.iv.1969, 59 m; 2 spms, R 10–23 mm (USNM 1233596), 7°34’12”N, 54°13’12”W, Paramaribo, 24.iii.1963, 366 m. French Guyana — 7 spms, R 17–121 mm (USNM E19246), 6°07’N, 52°19’W, Cayenne, 8.vii.1968, 84–91 m; 1 spm, R 50 mm (UF 17090), 6°34’42”N, 53°08’42”W, 30.vii.2014; 3 spms, R 50–75 mm (UF 17129), 6°28’21”N, 52°26’01”W, 4.viii.2014; 2 spms, R 45–101 mm (UF 17131), 6°26’18”N, 52°25’48”W, 4.viii.2014. Brazil — Alagoas: 1 spm, R 73 mm (EQMN 3792), Jequiá Beach, Lagoa Azeda. Bahia: Guarajuba, Busca Vida beach – 1 spm, R 95 mm (UFBA 521), 1.v.1993; 1 spm, R 16 mm (UFBA 929), 12°44’13”S, 38°05’14”W, ii.2008, 23 m; 1 spm, R 70 mm (UFBA 1089), 12°51’43”S, 38°12’45”W, vii.2008, 32 m; 1 spm, R 80 mm (UFBA 1090), 12°44’13”S, 38°05’14”W, vii.2005, 23 m. Itaparica Island: 1 spm, R 96 mm (EQMN 1664), 29.iv.1992; 1 spm, R 75 mm (UFBA 469), 12°52’00”S, 38°40’00”W, Ponta de Areia beach, 2000. Salvador: 1 spm, R 122 mm (UFBA 570), 12°59’08”S, 38°23’11”W, 2003, 38 m; 2 spm, R 70–82 mm (UFBA 42), 13°00’36”S, 38°31’45”W, Barra beach, 4.iv.1994, intertidal; 1 spm, R 93 mm (UFBA 962), 13°00’05”S, 38°32’01”W, Porto da Barra beach, x.2008. South of Bahia: 1 spm, R 82 mm (EQMN 2327), 16°24’35”S, 38°26’43”W, Porto Seguro, 14.vi.1999, 50 m; 1 spm, R 88 mm (EQMN 1833), Abrolhos, 20.xi.1993, 8 m. Espírito Santo: Guarapari, Three Islands Archipelago – 2 spms, R 70–80 mm (EQMN 704), 18.vii.1981; 5 spms, R 65–70 mm (EQMN 1917), 20°37’00”S, 40°22’60”W, 4.iv.2000, 3–6 m; 1 spm, R 107 mm (EQMN 3257), 50 m. Rio de Janeiro: 3 spms, R 96–105 mm (EQMN 198), 22°58’05”S, 41°59’43”W, Cape Frio, Porcos Island; 1 spm, 95 mm (NHMUK 1978.8.3.5), Cape Frio, Porcos Island, 17 m; 1 spm, R 57 mm (EQMN 2862), 23°01’56”S, 43°11’58”W, Redonda Island; 2 spms, R 97–108 mm (EQMN 2875), 20 m; 4 spms, R 63–98 mm (EQMN 3182); 2 spms, R 105–106 mm (EQMN 4280); Angra dos Reis – 1 spm, R 95 mm (MZUSP 314); 1 spm, R 115 mm (EQMN 2142), 23°13’16”S, 44°09’00”W, Ilha de Jorge Grego, 4.xii.2003, 25 m; 1 spm, R 60 mm (EQMN 3610), Bacia de Campos, 64 m. São Paulo: 1 spm, R 59 mm (MZUSP 272); 1 spm, R 58 mm (MZUSP 315); 6 spms, R 25–117 mm (MZUSP 1642), 23°49’39”S, 45°09’16”W, Ubatuba, Sumitica Island, 15 m. Ascension and Tristan da Cunha — 1 spm, R 43 mm (MCZ AST-3689), Santa Helena Island, i-iii.1930, 40 m.

**References**

**Clark AH** (1916). Six new starfishes from the Gulf of California and adjacent waters. *Proceedings of the Biological Society of Washington* **29**, 51–62.

**d’Orbigny AD** (1839) Echinodermes et Polypiers. In: Webb, P.B. & Berthelot, S. (Eds.), *Histoire Naturelle des Iles Canaries, Zoologie*. Vol. 2. Béthune, Paris, pp. 148–149.

**Sladen WP** (1889) Report on the Asteroidea collected by H.M.S. Challenger during the years 1873–1876. In: *Report on the Scientific Results of the Voyage of H.M.S. Challenger During the Years 1873–76*. London. n. 30 xlii, pp. 1–893, 117 pls.