

Preliminary list of some brachiopod species known to Hispaniola. *References*: 1. Cooper (1977), 2. Gaspard (2001).
*Hispaniola locality type. DR. Dominican Republic, H. Haiti. Taxonomic advise by Dr. Christian C. Emig, Directeur de Recherches au CNRS Centre d'Océanologie de Marseille, Station Marine d'Endoume, Marseille (Updated on August, 23, 2006).

Subphylum Linguliformea

Class Lingulata

Order Lingulida

Superfamily Discinoidea

Family Discinidae

Pelagodiscus atlanticus (W. King) H1,2

Subphylum Craniiformea

Class Craniata

Order Craniida

Superfamily Cranioidea

Family Craniidae

Novocrania pourtalesii (Dall) DR1,2

Subphylum Rhynchonelliformea

Class Rhynchonellata

Order Thecideida

Superfamily Thecideoidea

Familia Thecideidae

Subfamily Lacazellinae

*Lacazella caribbeanensis** Cooper DR1

Order Terebratulida

Suborder Terebratulidina

Superfamily Terebratuloidea

Familia Terebratulidae

Subfamilia Tichosininae

*Tichosina pillsburyae** Cooper DR1

Subfamilia Dallithyridinae

*Stenosarina nitens** Cooper DR1

*Stenosarina parva** Cooper DR1,2

Superfamily Cancellothyroidea

Familia Cancellothyrididae

Subfamily Cancellothyridinae

Terebratulina cailleti Crosse DR1,2

Familia Chlidonophoridae

Subfamily Cancellothyridinae

Chlidophora incerta (Davidson) DR1, H2

Suborder Terebratellidina

Superfamily Terebratelloidea

Familia Dallinidae

Subfamily Dallininae

Dallina floridana (Pourtales) DR1,2

Superfamily Megathyridoidea

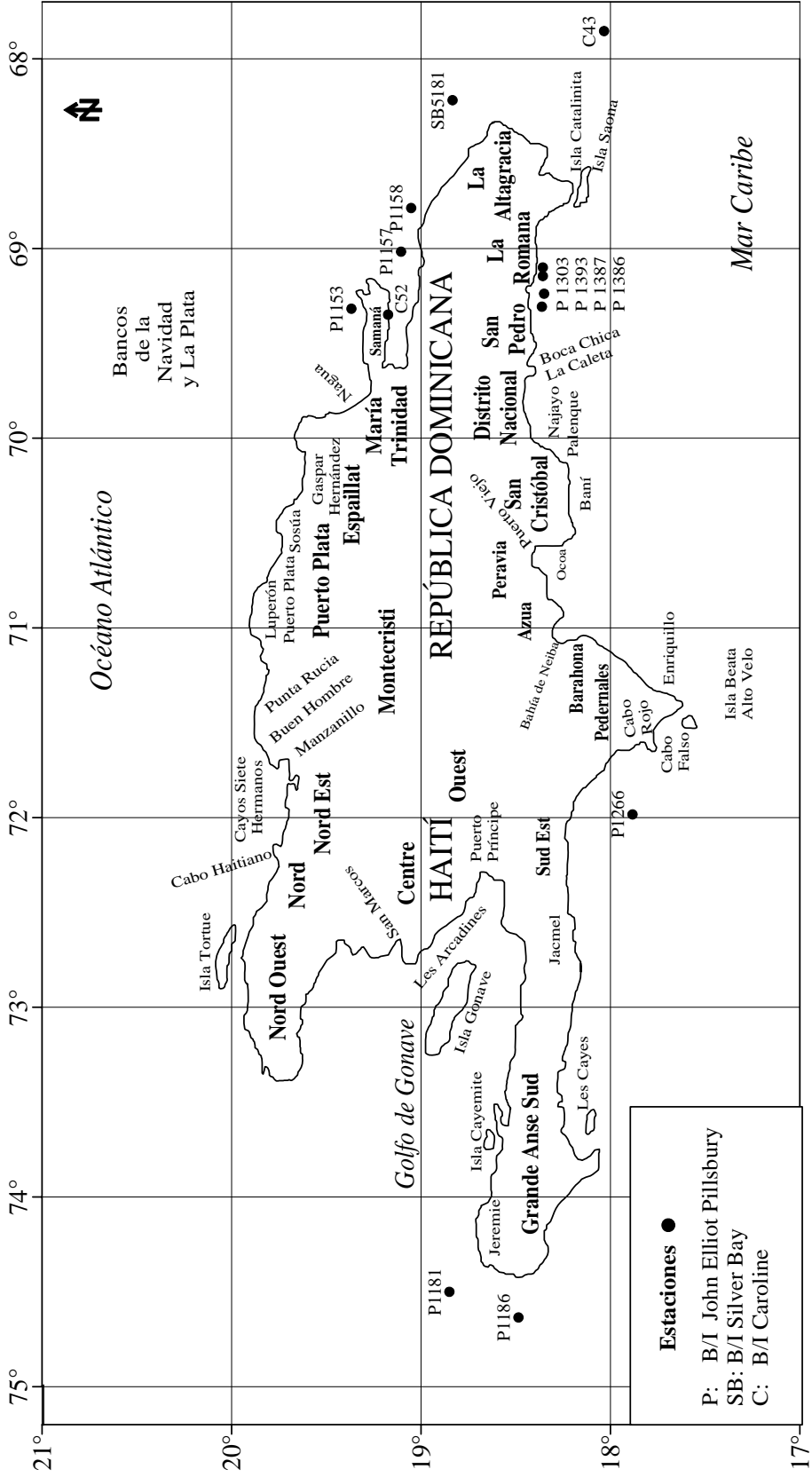
Familia Megathyrididae

Argyrotheca barrettiana (Davidson) DR1,2

Argyrotheca johnsoni Cooper DR1,2

REFERENCES

- Cooper A. G. 1977. Brachiopods of the Caribbean and Adjacent waters. Stud. Trop. Oceanogr. Miami 14: xii + 212 pp., 35 pls.
- Gaspard D., 2001. Représentativité des Brachiopodes de la Caraïbe du Crétacé à l'Actuel. Congrès National des Sociétés historiques et scientifiques, 123e (Guyane, 1998), L' Exploration naturaliste des Antilles et de la Guyane (Ed. du Comité des Travaux Historiques et Scientifiques, Paris), p. 23-44.



Expeditions that have done collections of brachiopods in waters around Hispaniola (see map). Expeditions: C. Caroline, P. Pillsbury, SB. Silver Bay. USNM Catalog numbers in brackets.

R/V	Station	Latitude N	Longitude W	Depth (m)	Locality	Species (USNM No.)
C	43	18° 02' 00"	67° 51' 14"	439-549	Between DR and PR	<i>S. parva</i> (550596)
C	52	19° 10' 25"	69° 20' 55"	25-40	E Samaná Cape	<i>C. pourtalesii</i> (549448)
C	52	19° 10' 25"	69° 20' 55"	25-40	E Samaná Cape	<i>A. johnsoni</i> (431003)
C	52	19° 10' 25"	69° 20' 55"	25-40	E Samaná Cape	<i>L. caribbeanensis</i> (549449)
P	1153	19° 22' 02"	69° 19' 03"	42-48	W Cabrón Cape	<i>A. johnsoni</i> (422761)
P	1158	19° 03' 06"	68° 47' 12"	84-256	N La Altagracia	<i>T. cailleti</i>
P	1181	18° 51' 00"	74° 30' 00"	2489-2548	NW Jeremie	<i>P. atlanticus</i> (550730)
P	1266	17° 53' 00"	71° 59' 00"	1893-3109	O Falso Cape	<i>C. incerta</i>
P	1303	18° 21' 00"	69° 14' 18"	170-176	SE San Pedro de Macorís	<i>T. cailleti</i>
P	1386	18° 21' 24"	69° 06' 00"	92-148	S La Romana	<i>A. barrettiana</i>
P	1387	18° 21' 24"	69° 08' 42"	130-165	S La Romana	<i>T. pillsburyae</i> (550622)
P	1393	18° 21' 42"	69° 18' 24"	150	S San Pedro de Macorís	<i>T. pillsburyae</i>
P	1393	18° 21' 42"	69° 18' 24"	150	S San Pedro de Macorís	<i>T. cailleti</i>
SB	5181	18° 50' 00"	68° 13' 05"	549	NE La Altagracia	<i>S. nitens</i> (550597)
SB	5181	18° 50' 00"	68° 13' 05"	549	NE La Altagracia	<i>D. floridana</i>