

Updated on August, 23 2006

**Preliminary list of some brachiopod species known to Hispaniola. Numbers indicate the 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.

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

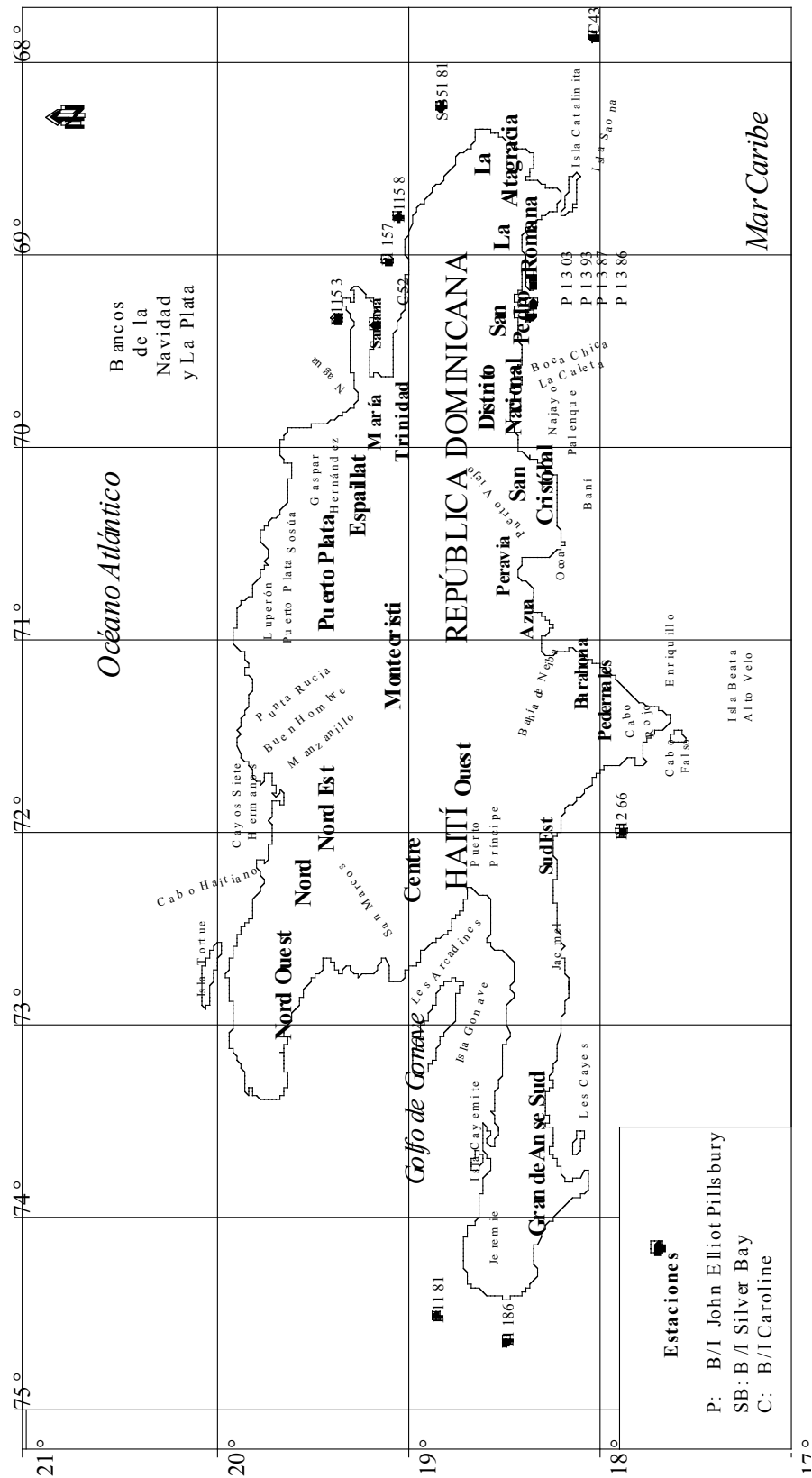
Familia Megathyrididae

*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>