

COCCOLITHOPHORES IN TRAPS: GLOBAL COCCOLITH FLUX DATA (II)

Patrizia Ziveri & Alexandra T.C. Broerse

Geomarine Center, Inst. of Earth Sciences, Vrije Universiteit Amsterdam, de Boelelaan 1085,
1081HV Amsterdam, The Netherlands

The map, table and reference list which accompanied this article in JNR 19/1 (1997) are reproduced below, with some alterations. In the previous article, a problem occurred

during translation of the map file so that the site numbers did not appear on the map. This has been corrected below. Apologies from the Editor to the authors.

ATLANTIC OCEAN							
SITE #	LATITUDE *approximately	LONGITUDE *approximately	AREA	TRAP DEPTH (km)	DATE start-end (d/m/y)	SAMPLING PERIOD (days)	REFERENCE
1	78°52'N	1°24'E	Fram Strait	2.0	20/08/84 - 15/08/85	27.6	Samtleben & Bickert, 1990
2	75°51'N	11°28'E	Bear Island	1.7	12/08/84 - 10/08/95	30.3	Samtleben & Bickert, 1990
3	72°23'N	7°42'W	Greenland Sea	0.5, 1.0, 2.3	07/09/90 - 10/07/92	7, 14, 30	Andruleit, 1997
4	69°41'N	00°27'W	Norwegian Sea	0.5, 1.0, 3.0	06/08/91 - 07/07/92	7, 14, 30	Andruleit, 1997
5	69°11'N	10°59'E	Loftoten Basin	2.6	15/08/83 - 01/08/84	29.3	Samtleben & Bickert, 1990
6	48°N*	21°W*	Northeast Atlantic	1.0	03/04/89 - 16/04/90	14	Broerse et al., submitted
6	48°N*	21°W*	Northeast Atlantic	2.0, 3.7	03/04/89 - 16/04/90	14	Ziveri et al., submitted
7	47°40'N	20°50'W	Northeast Atlantic	0.7, 1.0	18/05/90 - 10/06/90	2	Knappertsbusch & Brummer, 1995
8	45°N*	3°W*	Bay of Biscay	1.9	01/06/90 - 10/08/91	5, 7, 4	Beaufort & Heussner, submitted
9	34°N*	21°W*	Northeast Atlantic	1.0	03/04/89 - 16/04/90	14	Broerse et al., submitted
9	34°N*	21°W*	Northeast Atlantic	2.0, 3.7	03/04/89 - 16/04/90	14	Knappertsbusch, in progress
10	31°50'N	64°10'W	Sargasso Sea	3.2	01/02/92 - 31/01/93	14	Haidar, 1997
11	29°09'N	15°30'W	N of Gran Canaria	0.9, 3.1	09/06/94 - 02/09/94	8	Sprengel, in progress
12	21°08'N	20°41'W	Cap Blanc	0.7, 3.6	05/03/91 - 19/11/91	10	Baumann, in progress
13	13°30'N	54°00'W	Equatorial Atlantic	0.4, 1.0, 3.8, 5.1	11/77 - 02/78	98	Steinmetz, 1991
14	10°35'N	64°40'W	Cariaco Basin	0.2, 0.4, 0.9, 1.25	08/11/95 - present	14	Ziveri, in progress
15	00°01'N	23°27'W	Equatorial Atlantic	0.7, 3.2	25/08/94 - 29/02/96	20	Kinkel, in progress
16	20°02'S	9°09'E	Walvis Ridge	0.6	18/03/89 - 13/03/90	18	Ceppek & Wefer, submitted
MEDITERRANEAN SEA							
17	34°18'N	20°01'E	Bannock Basin	3.2, 3.4	10/11/91 - 15/05/92	8	Ziveri et al., 1995a
17	34°18'N	20°01'E	Bannock Basin	3.2, 3.4	01/06/92 - 19/08/94	11	Ziveri et al., 1996
PACIFIC OCEAN AND ITS MARGINAL SEAS							
18	58°01'N	179°59'E	Bering Sea	3.0	16/07/91 - 18/07/92	17	Ziveri, in progress
19	53°30'N	177°W	Bering Sea	3.2	8/90 - 8/95	20	Takahashi et al., 1996
20	53°19'N	149°50'E	Okhotsk Sea	0.3, 1.1	12/08/90 - 12/08/91	17	Broerse, in progress
21	49°N	174°W	Bering Sea	4.8	8/90 - 8/95	20	Takahashi et al., 1996
22	34°09'N	141°59'E	Japan Trench	1.0, 3.5, 5.5, 8.5	05/03/91 - 02/03/92	28	Okada, 1994
23	34°18'N	120°06'W	Santa Barbara	0.5	12/08/93 - 11/08/94	14	Ziveri, in progress
24	33°33'N	118°30'W	San Pedro Basin	0.5	07/01/88 - 26/07/88	7	Ziveri et al., 1995b
25	27°33'N	111°40'W	Gulf of California	0.5	08/07/90 - 21/11/92	14	Ziveri & Thunell, submitted
26	15°21'N	151°28'W	Central Pacific	0.4, 1.0, 2.8, 4.3, 5.6	09/78 - 11/78	61	Steinmetz, 1991
27	5°21'N	81°53'W	Panama Basin	0.7, 1.7, 2.3, 2.9, 3.8	07/79 - 11/79	112	Steinmetz, 1991
28	4°57'S	139°44'W	Equatorial Pacific	1.2, 2.2	02/02/92 - 14/01/93	17	Broerse, in progress
29	11°58'S	135°02'W	Equatorial Pacific	1.2, 2.2	02/02/92 - 14/01/93	17	Broerse, in progress
INDIAN OCEAN							
30	10°45'N	51°56'E	Somali Slope	1.0	07/06/92 - 14/02/93	14, 7	Beaufort, in progress
31	10°43'N	53°34'E	Somali Basin	1.0	07/06/92 - 21/02/93	14, 7	Broerse et al., in preparation
31	10°43'N	53°34'E	Somali Basin	3.0	07/06/92 - 21/02/93	14, 7	Ziveri, in progress

Table 1: Position, geographical location, trap depth, duration of the trap sampling, interval of sampling and author(s) of the published, in preparation and in progress coccolithophore sediment trap studies. The sites of the sediment trap arrays are shown in Figure 1.

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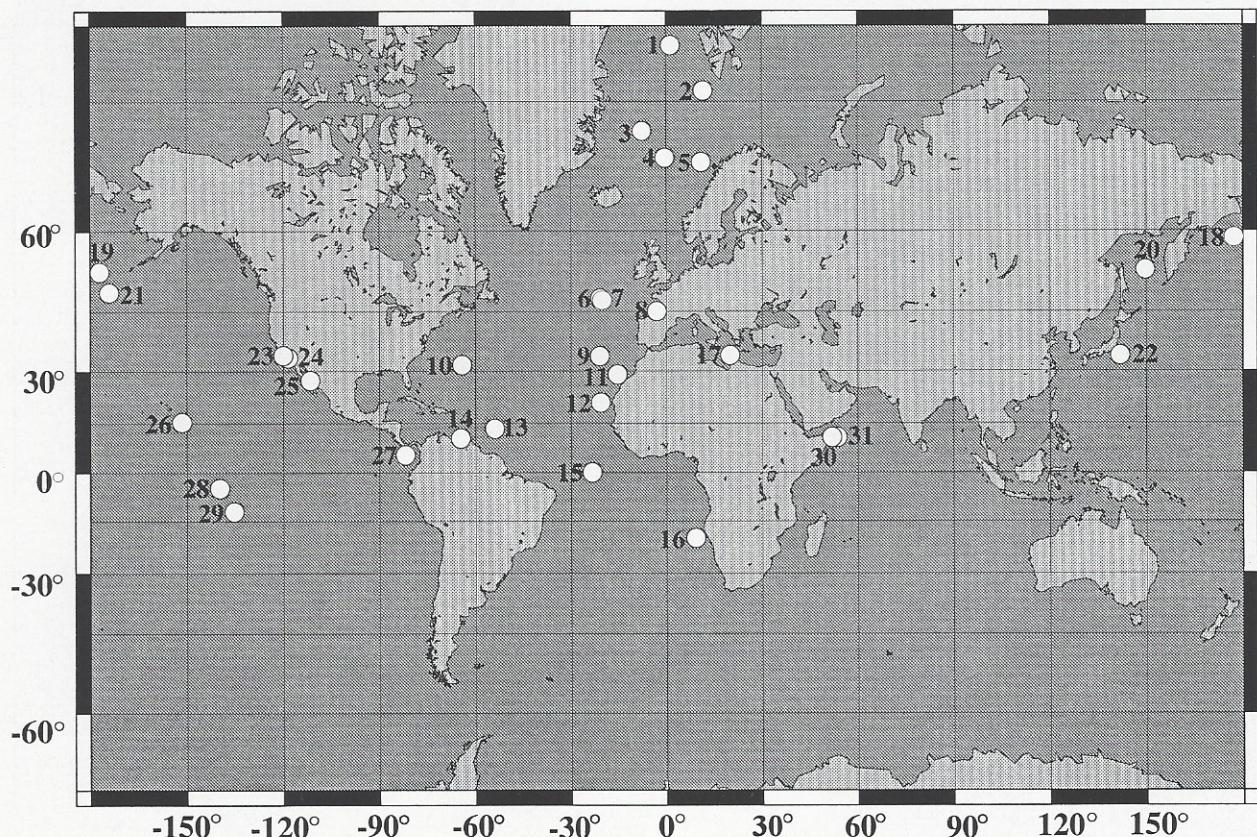


Figure 1: Location of sites from which coccolithophore studies have been carried out or are in progress (see Table 1).