

SOC

by
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SPECIALIZED OCEANOGRAPHIC CENTRE

Operated by Meteo France teams and those involved in inter agency programme CORIOLIS

Daily collection and archiving of buoys reports

Quality Control procedures

<http://www.meteo.shom.fr/qctools>

Production of monthly products

<http://esurfmar.meteo.fr/doc/o/daim>

PRODUCTS

Time evolution of reports for wind and pressure

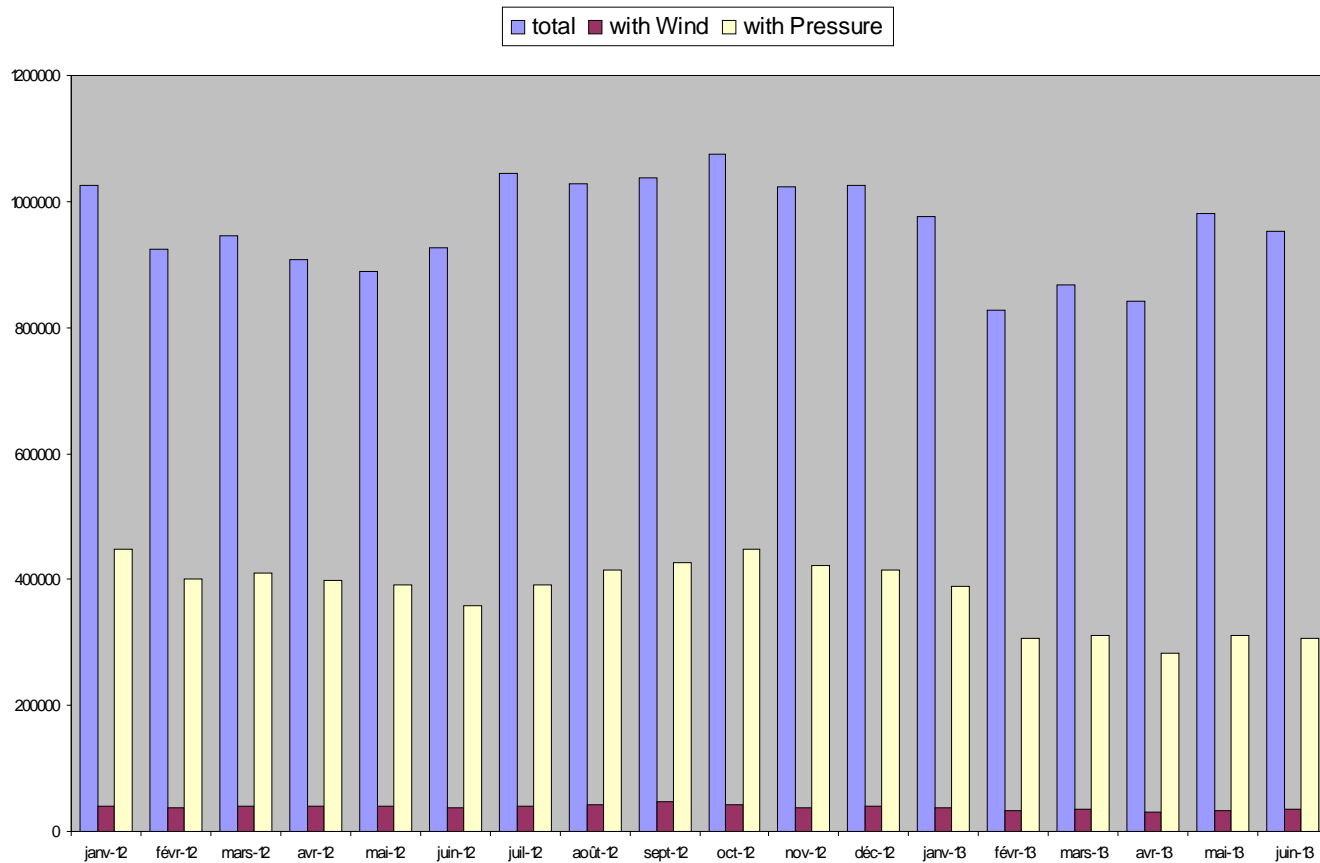
Time evolution of WAVEOB

Mapping position plot charts (bathy, tesac, buoy...)

Distribution charts of mean monthly data availability

BUOY reports

Time evolution of BUOY reports for wind and pressure



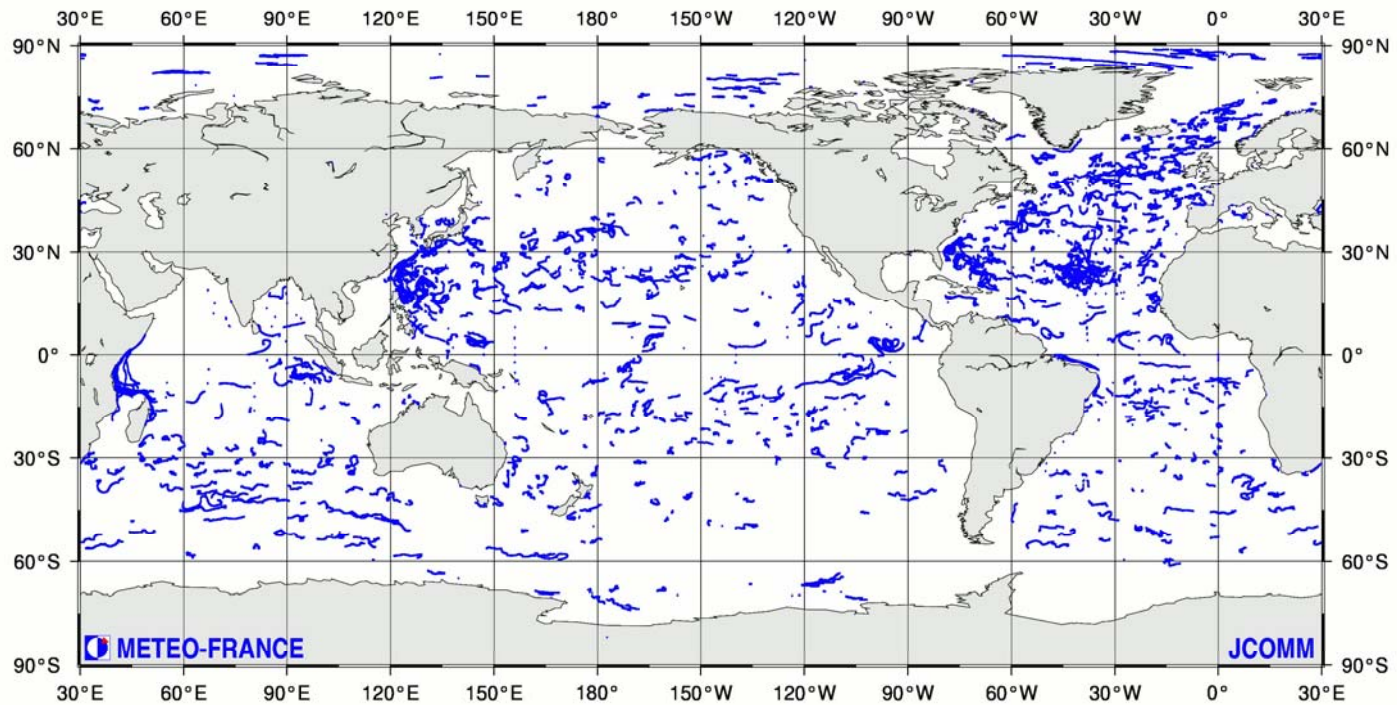
BUOY Map

Carte de pointage des observations recues en juin 2013

Mapping position plot chart of data received during June 2013

Messages : BUOY

Total : 951857



Monthly Products

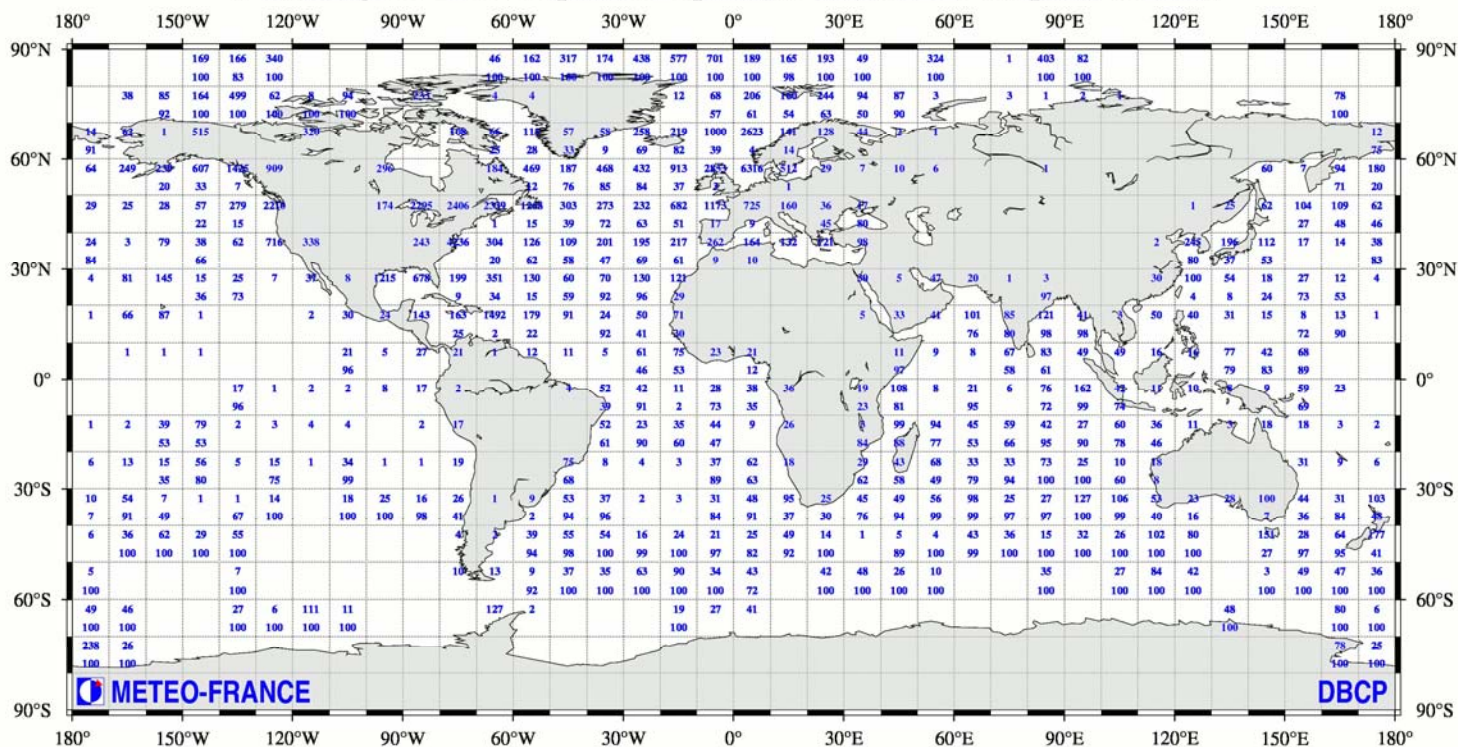
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PRESSURE

JUNE 2013

Marsden square distribution chart of mean monthly data availability index (top)
(Index 100 = 8 obs. per day per 500kM * 500kM area of SHIP and BUOY reports)
and

Percentage of BUOY reports compared to SHIP+BUOY reports (bottom)



Monthly Products

5	33	41	101	85	121	41	3	50
			76	80	98	98		
	11	9	8	67	83	49	49	16
	97			58	61			
19	108	8	21	6	76	162	48	11
23	81		95		72	99	74	
5	99	94	45	59	42	27	60	36
84	88	77	53	66	95	90	78	46
29	43	68	33	33	73	25	10	18
62	58	49	79	94	100	100	60	8
45	49	56	98	25	27	127	106	53
76	94	99	99	97	97	100	99	40
1	5	4	43	36	15	32	26	102
	89	100	99	100	100	100	100	100
48	26	10			35		27	84
100	100	100			100		100	100



METEO FRANCE

Toujours un temps d'avance