

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

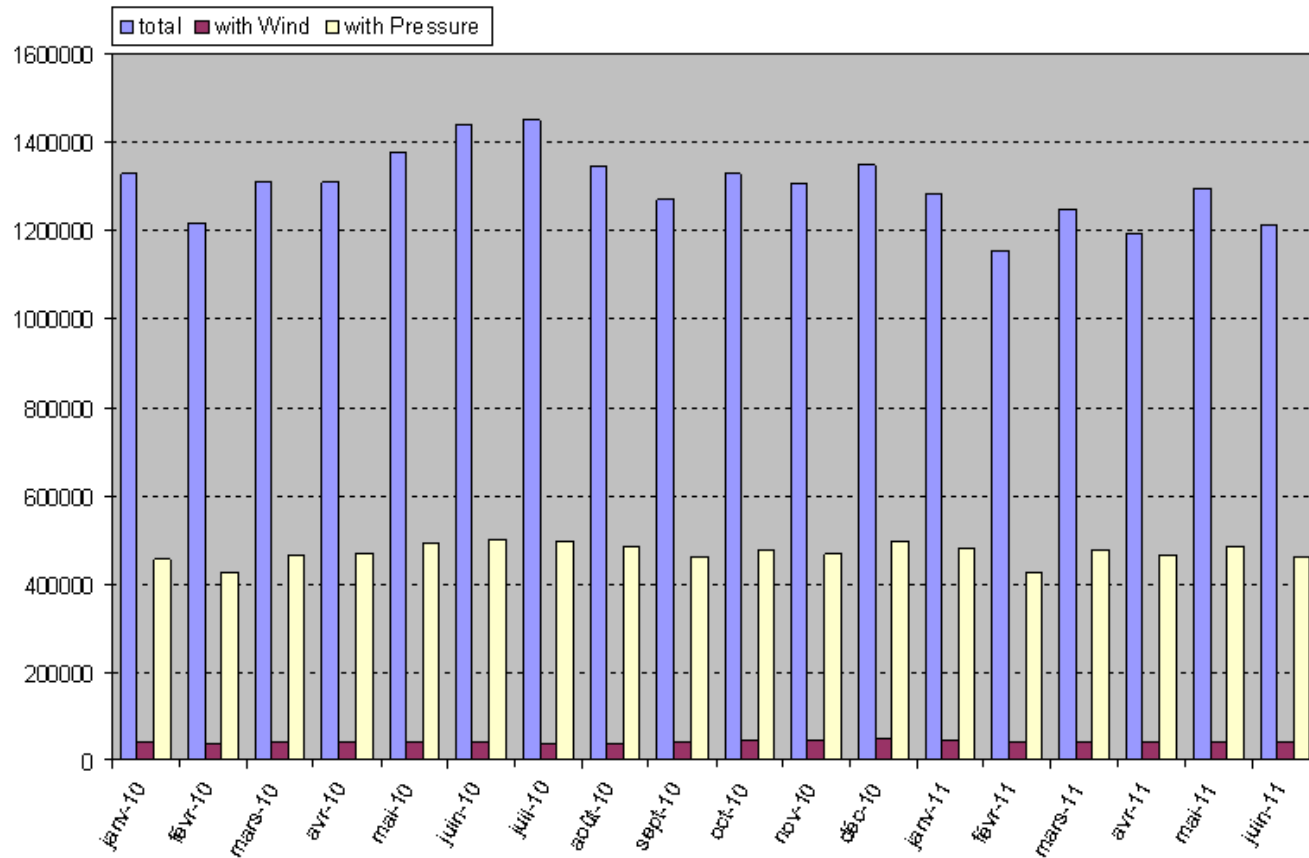
Time evolution of WAVEOB

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



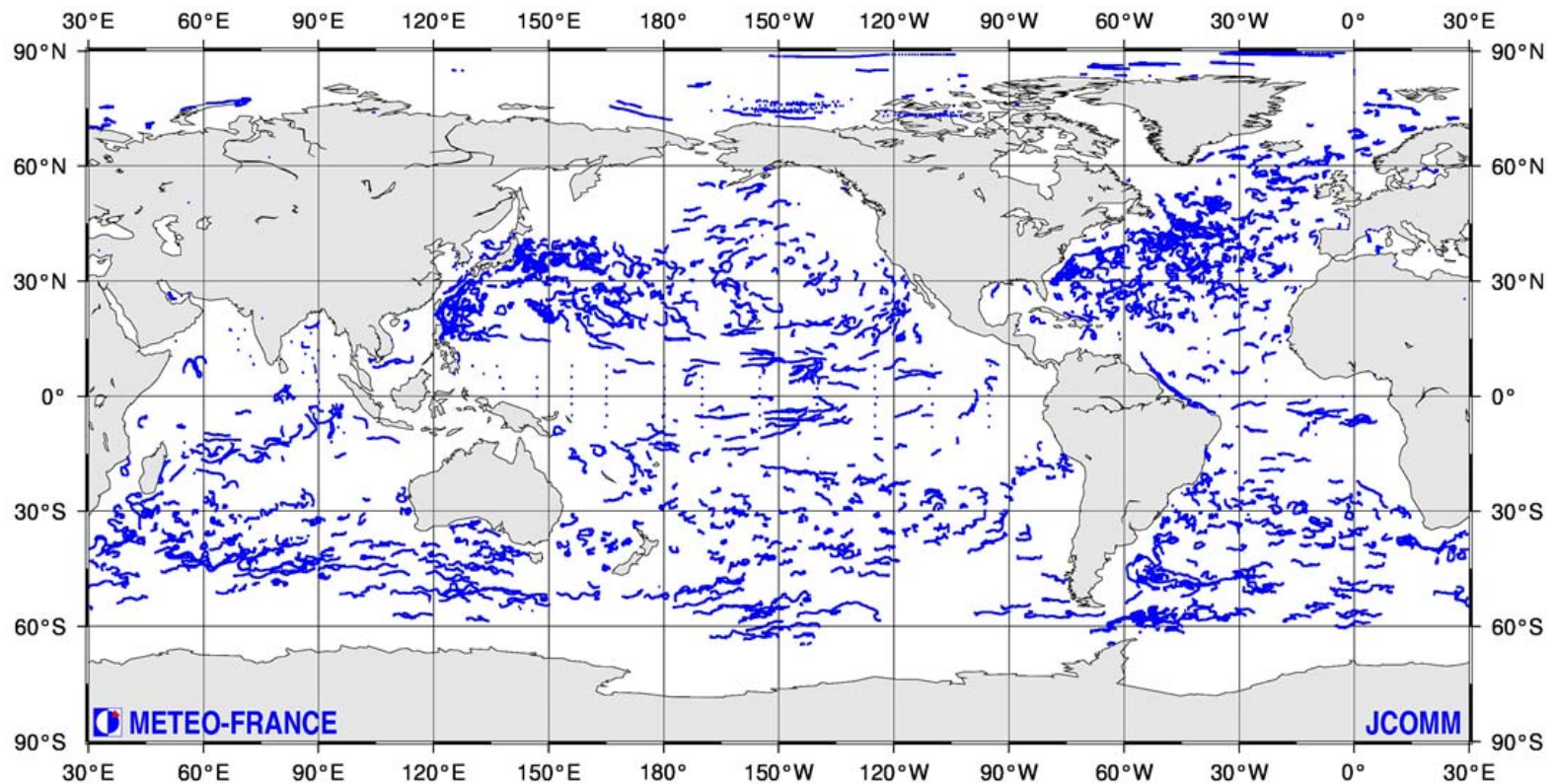
BUOY Map

Carte de pointage des observations recues en juin 2011

Mapping position plot chart of data received during June 2011

Messages : BUOY

Total : 1210284



Monthly Products

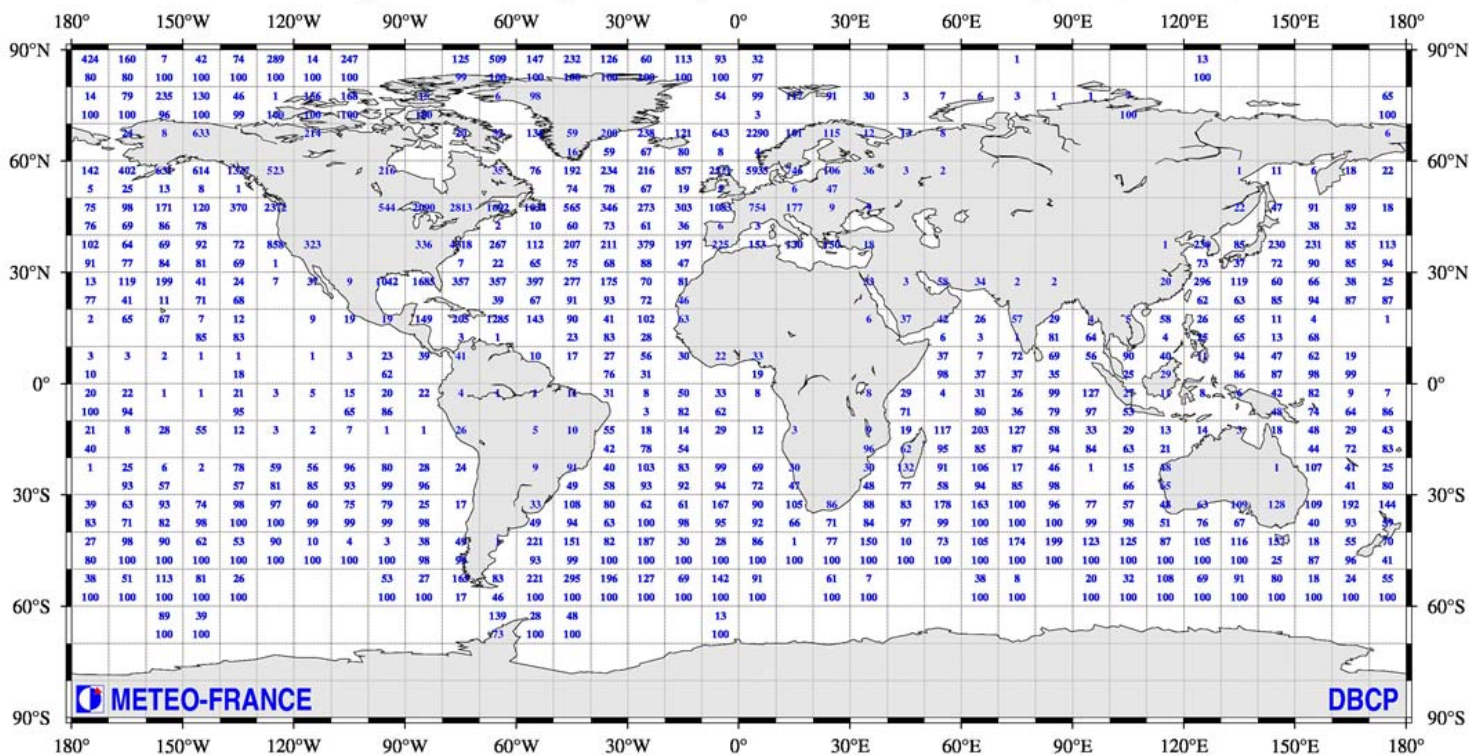
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PRESSURE

JUNE 2011

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

6	37	42	26	57	29	4	5	58
		6	3	1	81	64		4
		37	7	72	69	56	90	40
		98	37	37	35		25	29
8	29	4	31	26	99	127	27	15
	71		80	36	79	97	53	
9	19	117	203	127	58	33	29	13
96	62	95	85	87	94	84	63	21
30	132	91	106	17	46	1	15	48
48	77	58	94	85	98		66	65
88	83	178	163	100	96	77	57	48
84	97	99	100	100	100	99	98	51
150	10	73	105	174	199	123	125	87
100	100	100	100	100	100	100	100	100
7			38	8		20	32	108
100			100	100		100	100	100



METEO FRANCE

Toujours un temps d'avance