

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

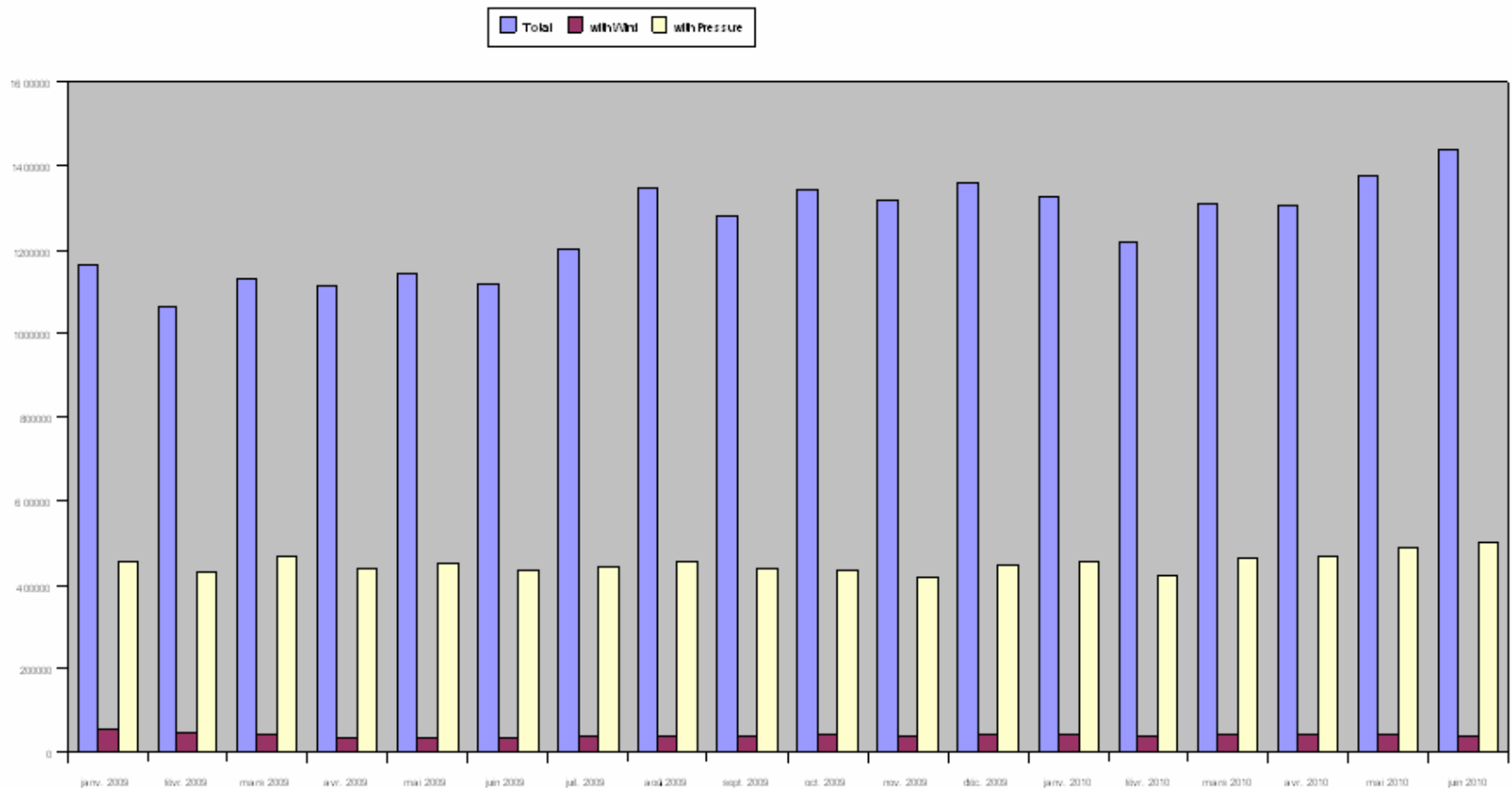
Time evolution of WAVEOB

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

Distribution charts of mean monthly data availability

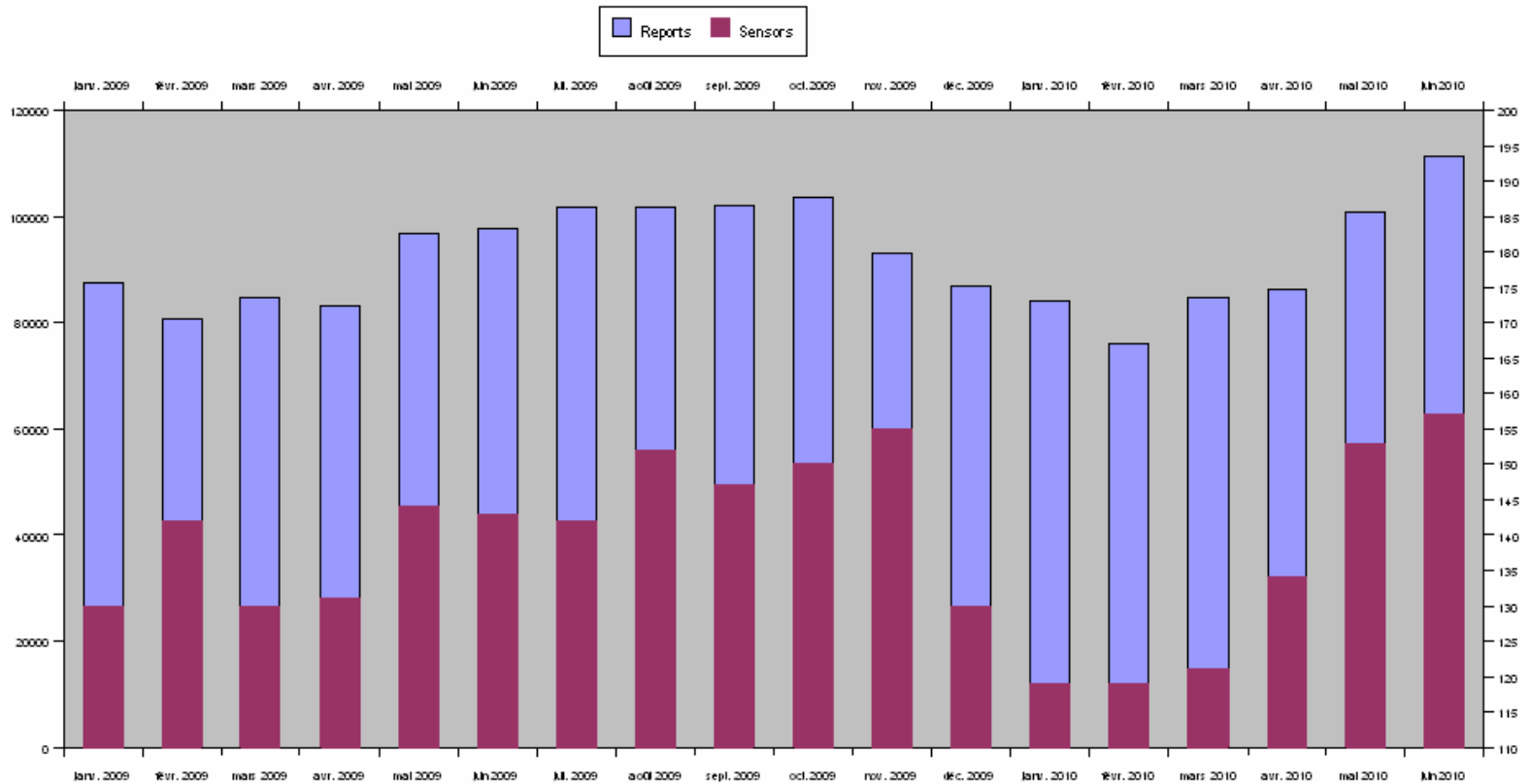
BUOY reports

Time evolution of BUOY reports for wind and pressure



WAVEOB reports

Time evolution of WAVEOB reports and sensors



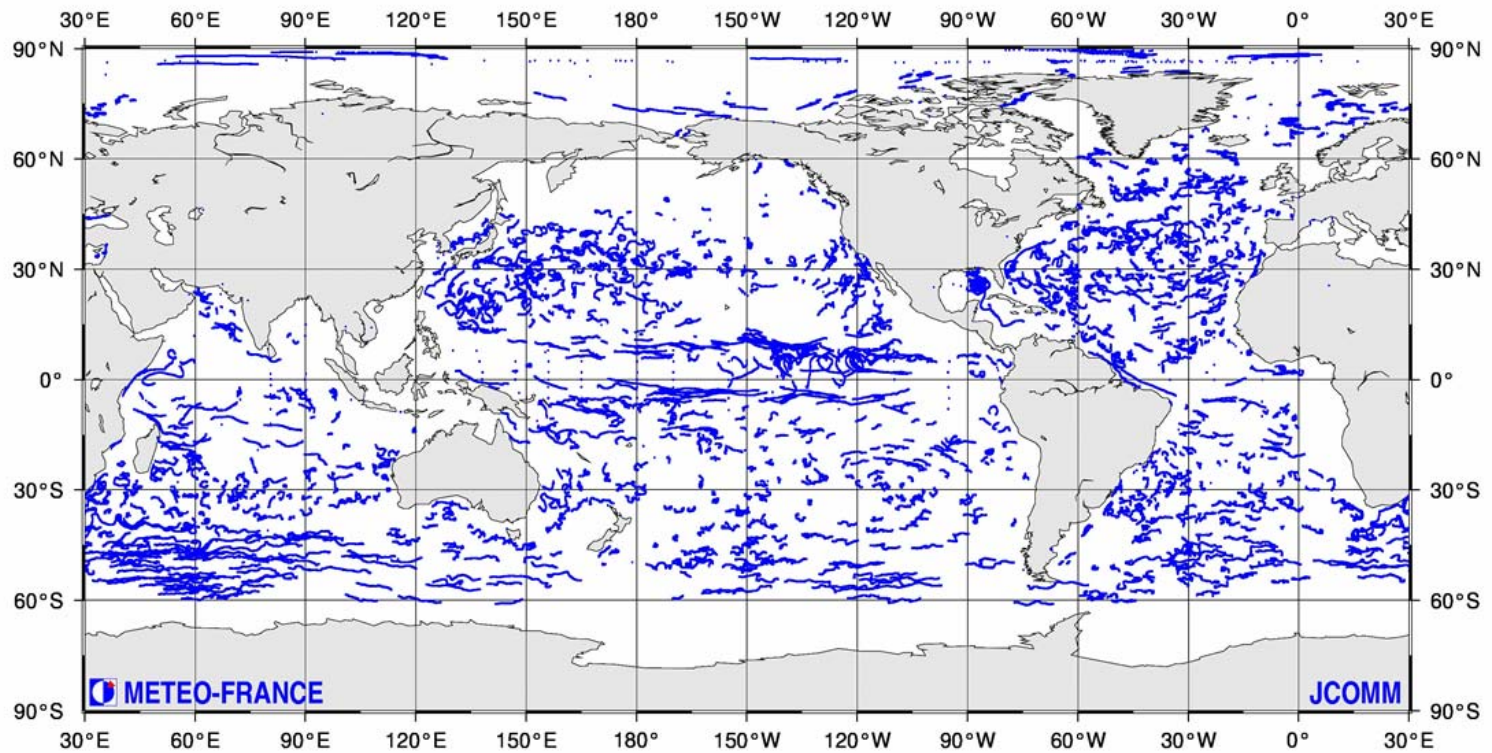
BUOY Map

Carte de pointage des observations recues en juin 2010

Mapping position plot chart of data received during June 2010

Messages : BUOY

Total : 1439869



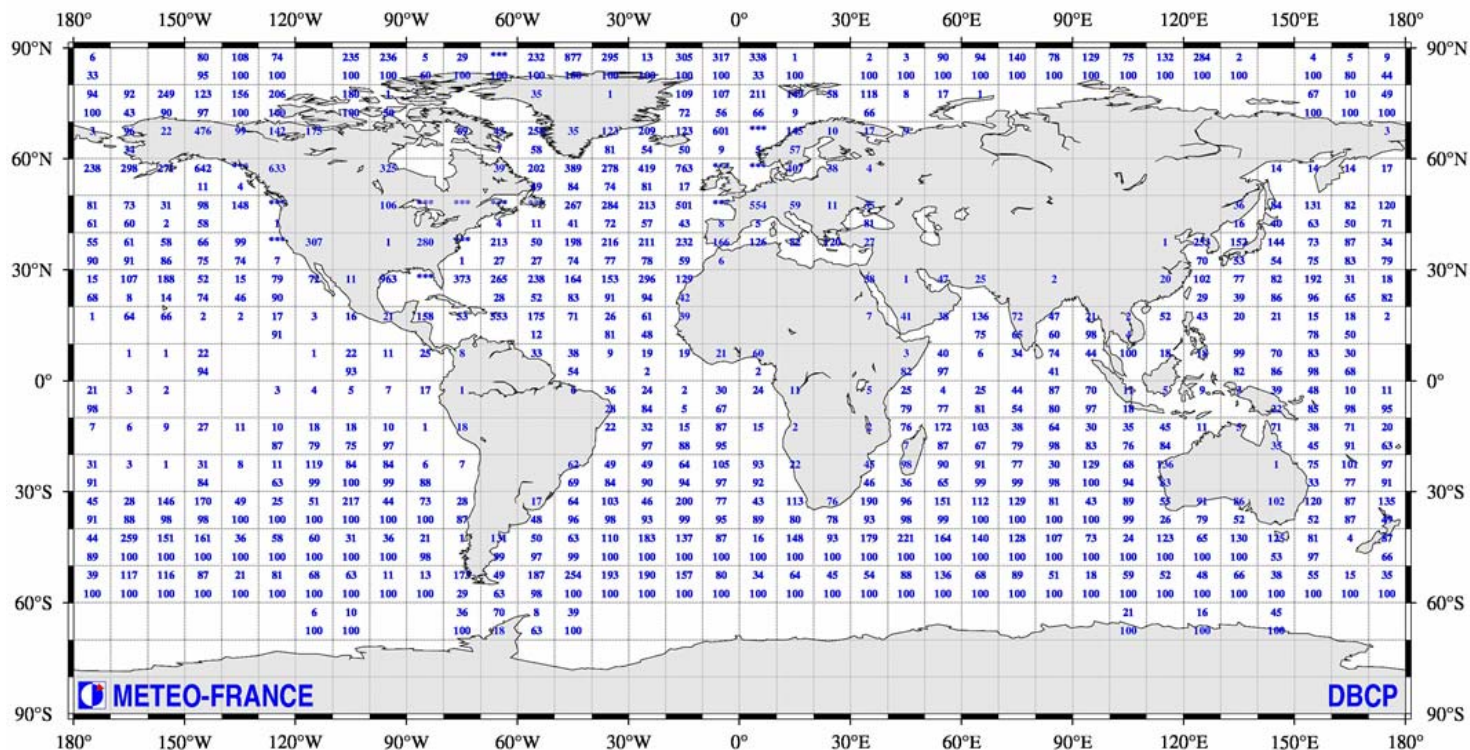
Monthly Products

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PRESSURE

JUNE 2010

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

72	47	31	2	52	43	20	21	15
65	60	98	4					78
34	74	44	100	18	18	99	70	83
	41					82	86	98
44	87	70	11	5	9	4	39	48
54	80	97	18				22	85
38	64	30	35	45	11	5	71	38
79	98	83	76	84			35	45
77	30	129	68	136			1	75
99	98	100	94	83				33
129	81	43	89	55	91	86	102	120
100	100	100	99	26	79	52		52
128	107	73	24	123	65	130	125	81
100	100	100	100	100	100	100	53	97



METEO FRANCE

Toujours un temps d'avance