

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

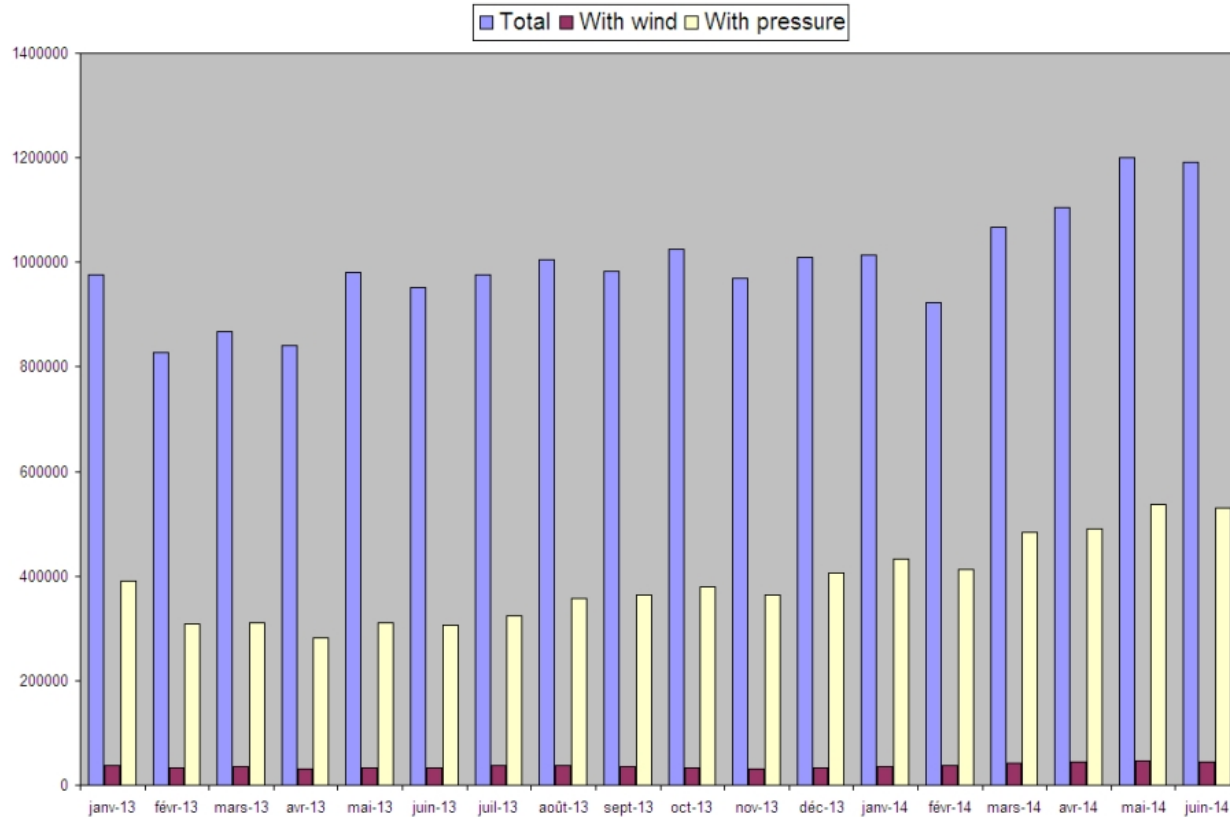
Time evolution of WAVEOB

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

**Distribution charts of mean monthly data availability
(Data Available Index Map, ...)**

BUOY reports

Time evolution of BUOY reports
for wind and pressure



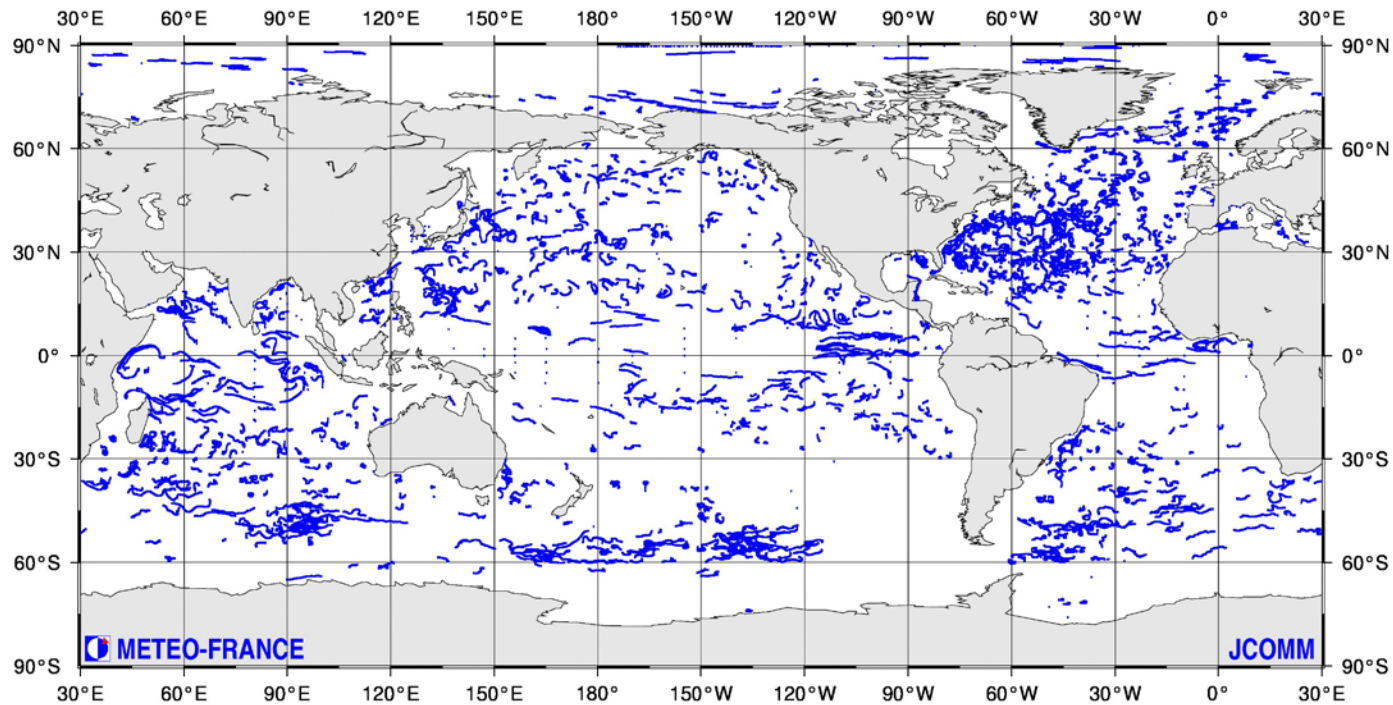
BUOY Map

Carte de pointage des observations recues en juin 2014

Mapping position plot chart of data received during June 2014

Messages : BUOY

Total : 1191856



Monthly Products

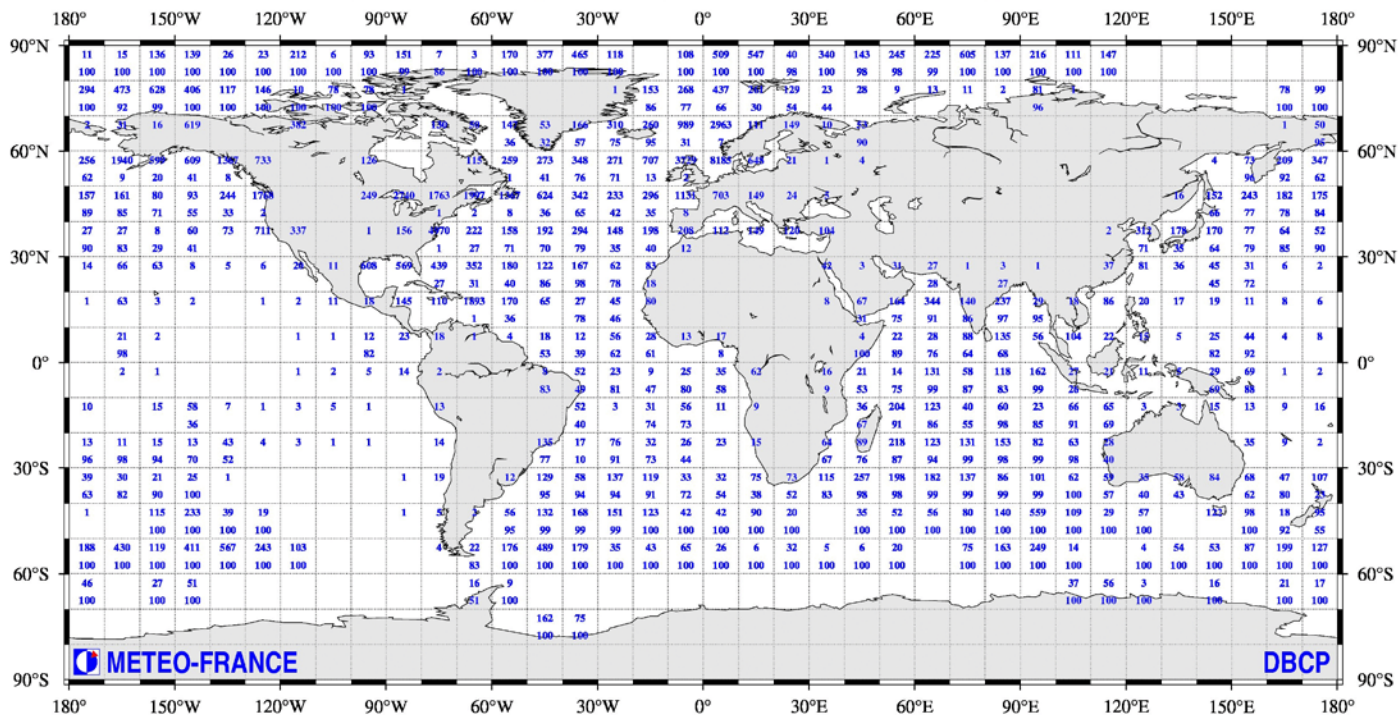
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PRESSURE

JUNE 2014

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

31	75	91	86	97	95		
4	22	28	88	135	56	104	22
100	89	76	64	68			
21	14	131	58	118	162	27	21
53	75	99	87	83	99	29	
36	204	123	40	60	23	66	65
67	91	86	55	98	85	91	69
89	218	123	131	153	82	63	25
76	87	94	99	98	99	98	40
257	198	182	137	86	101	62	59
98	98	99	99	99	99	100	57
35	52	56	80	140	559	109	29
100	100	100	100	100	100	100	100
6	20		75	163	249	14	
100	100		100	100	100	100	



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Toujours un temps d'avance