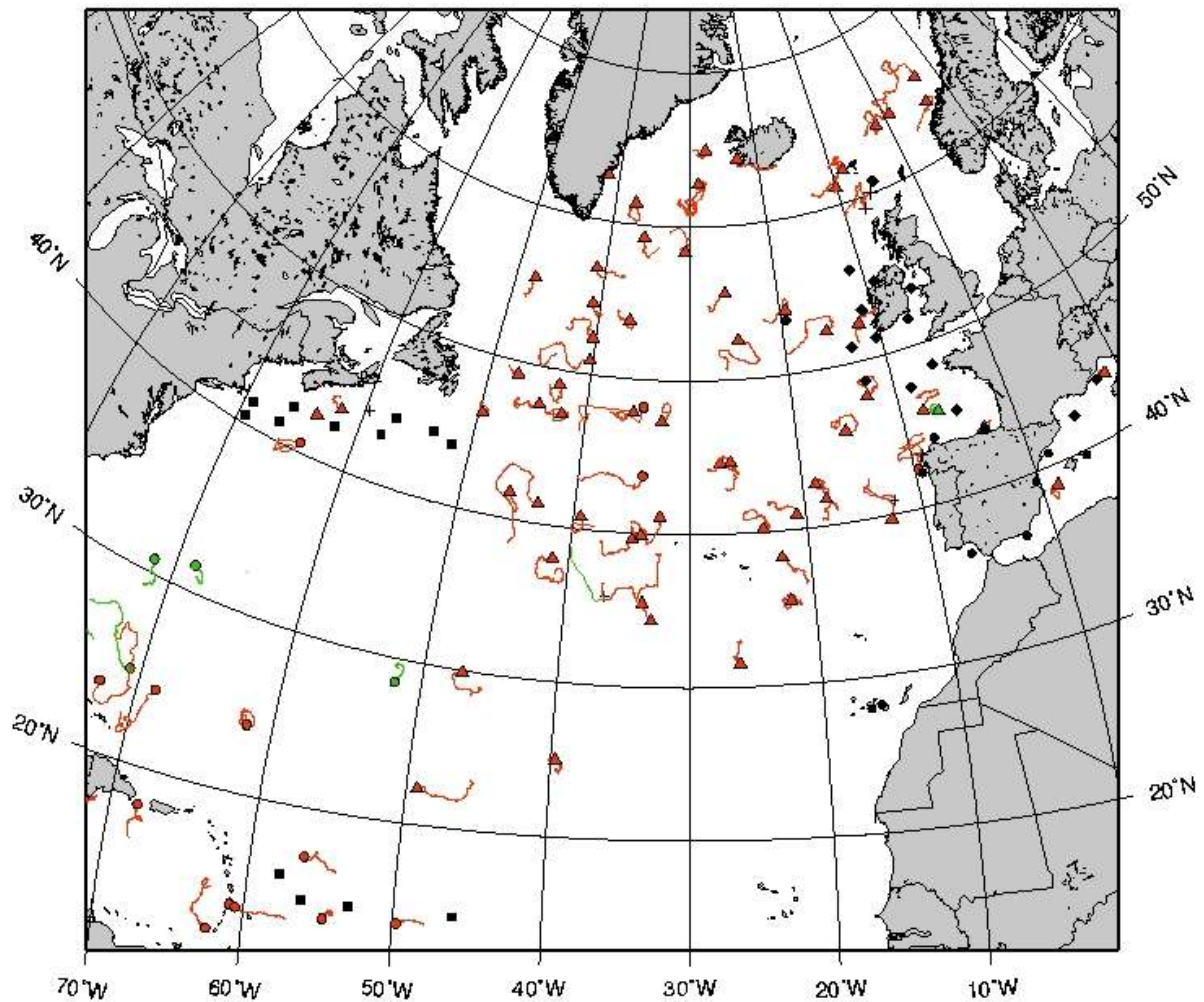


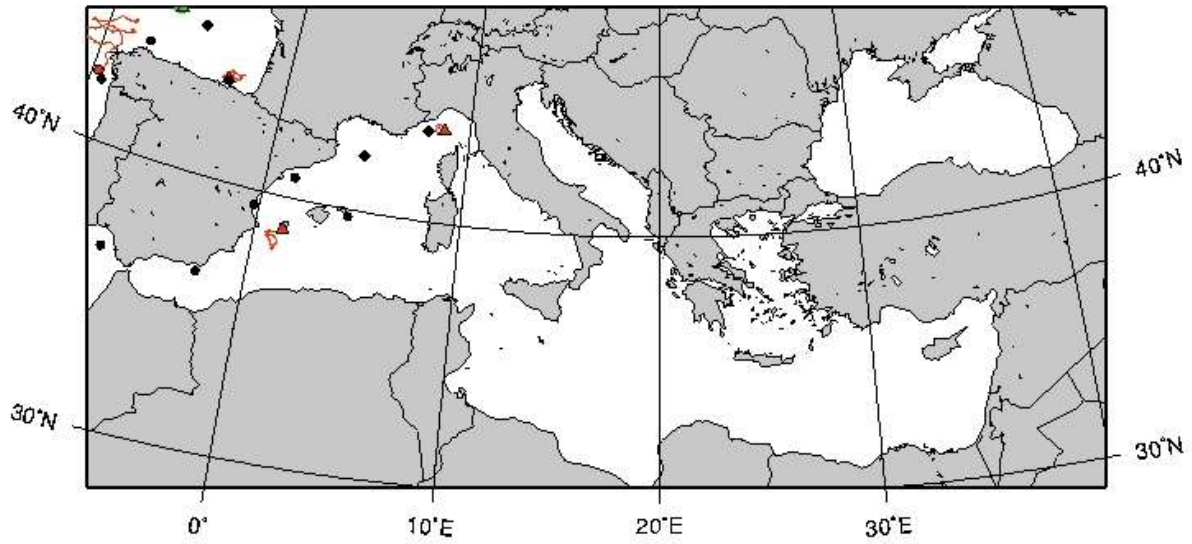
DATA BUOYS MONTHLY REPORT

February 2006



February 2006 - Operating data buoys in the North Atlantic
Drifting buoy trajectories and moored buoy positions

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February 2006 - Operating data buoys in the Mediterranean Sea
Drifting buoy trajectories and moored buoy positions

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DRIFTING BUOYS

Drifting buoys - New deployments

WMO	Argos	Typ	Ow	Dep_Date	DepLat	DepLon	From	Comment
44765	42815	MSB	EU	20060208	47.7	-38.0	London	
44766	42939	MSB	EU	20060208	47.3	-43.9	London	
44767	44878	MSB	EU	20060207	48.1	-31.8	London	
44768	44877	MSB	EU	20060209	58.0	-35.0	Reykjavik	
44769	44881	MSB	EU	20060209	46.8	-50.1	London	
44770	44272	MSB	EU	20060209	56.5	-37.6	Reykjavik	
44771	46359	MSB	EU	20060211	50.0	-48.2	Reykjavik	
44772	42488	MSB	EU	20060220	40.3	-40.0	Fos	
44773	42811	MSB	EU	20060220	40.5	-45.0	Fos	
44774	42661	MSB	EU	20060227	42.8	-63.8	Halifax	
61504	42513	MSB	EU	20060202	43.5	7.6	Nice	
62573	42810	MSB	EU	20060219	40.2	-35.0	Fos	
64616	44876	MSB	EU	20060208	59.5	-32.4	Reykjavik	

Operating drifting buoys by the end of the month

WMO	Argos	Typ	Ow	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon	Age
13534	52187	TSB	FR	669	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	29.90	-47.13	475
44607	52190	TSB	FR	670	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	35.46	-33.83	448
44609	52192	TSB	FR	676	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	47.69	-12.77	387
44611	52178	MSB	FR	662	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	61.13	-10.05	385
44612	21124	MSB	UK	749	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	63.54	6.33	841
44615	52183	MSB	FR	668	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	44.59	-27.27	383
44722	52258	MSB	UK	652	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	52.35	-15.37	498
44723	52259	MSB	UK	670	-	-	X	X	X	-	-	S	-	-	-	T	0102-2802	62.78	-28.84	500
44725	21183	MSB	UK	667	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	53.78	-36.59	440
44727	52245	MSB	UK	645	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	40.95	-20.81	384
44728	52244	MSB	UK	656	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	54.10	-19.43	384
44729	52247	MSB	UK	669	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	43.44	-61.96	346
44730	52255	MSB	UK	669	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	61.41	-37.29	107
44742	52180	MSB	FR	669	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	55.44	-47.84	106
44745	42650	MSB	FR	762	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	34.33	-33.06	76
44746	52185	TSB	FR	682	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	41.26	-43.22	73
44747	52188	TSB	FR	959	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	41.12	-32.61	74
44760	52177	MSB	FR	661	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	49.05	-42.98	162
44761	52181	MSB	FR	660	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	50.90	-40.32	162
44762	46358	MSB	EU	668	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	54.59	-40.89	50
44763	44874	MSB	EU	670	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	52.34	-40.35	49
44764	44873	MSB	EU	666	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	47.56	-44.57	48
44765	42815	MSB	EU	467	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	47.84	-35.43	21
44766	42939	MSB	EU	471	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	47.20	-42.29	21
44767	44878	MSB	EU	464	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	47.32	-32.71	22
44768	44877	MSB	EU	476	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	59.24	-35.76	20
44769	44881	MSB	EU	468	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	46.26	-49.67	20
44770	44272	MSB	EU	448	-	-	X	X	X	-	-	X	-	-	-	T	1002-2802	56.90	-41.06	20
44771	46359	MSB	EU	378	-	-	X	X	X	-	-	X	-	-	-	T	1302-2802	49.16	-47.19	18
44772	42488	MSB	EU	210	-	-	X	X	X	-	-	X	-	-	-	T	2002-2802	40.78	-39.42	9
44773	42811	MSB	EU	189	-	-	X	X	X	-	-	X	-	-	-	T	2102-2802	41.69	-45.78	9
44774	42661	MSB	EU	18	-	-	X	X	X	-	-	X	-	-	-	T	2802-2802	42.49	-63.83	2
44831	55307	TSB	UP	680	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	62.03	-8.49	257
44842	55303	TSB	UP	681	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	65.24	6.94	309
44844	55306	TSB	UP	681	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	63.82	-1.69	311
44845	55311	TSB	UP	677	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	52.57	-24.84	312
44846	55313	TSB	UP	669	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	45.82	-15.40	314
44847	55315	TSB	UP	823	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	40.23	-23.75	315
44848	55316	TSB	UP	675	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	39.61	-34.88	314
44850	55318	TSB	UP	672	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	42.75	-18.85	220
44901	55321	TSB	UP	925	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	37.91	-41.34	219
61501	42652	MSB	FR	657	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	38.78	1.37	323
61504	42513	MSB	FR	288	-	-	X	X	X	-	-	X	-	-	-	T	0702-2802	43.51	8.63	27
62510	52189	TSB	FR	668	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	31.52	-26.15	476
62514	54745	MSB	NL	628	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	62.94	-41.61	388
62515	34408	TSB	FR	670	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	43.68	-3.09	241
62556	42790	TSB	FR	1060	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	22.26	-49.25	687
62557	42791	TSB	FR	669	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	25.00	-39.70	687
62560	37396	MSB	FR	893	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	44.65	-26.29	611

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62562	37400	MSB	FR	715	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	52.36	-11.86	617
62564	42649	MSB	FR	668	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	38.26	-22.36	613
62567	52248	MSB	UK	656	-	-	X	X	X	-	-	-	-	-	-	T	0102-2802	35.46	-21.89	349
62569	52250	MSB	UK	667	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	55.61	-25.97	184
62571	52196	MSW	FR	575	X	-	X	X	X	-	-	X	-	-	-	T	0102-2802	45.60	-6.56	85
62572	42646	MSB	FR	662	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	39.75	-12.79	82
62573	42810	MSB	EU	210	-	-	X	X	X	-	-	X	-	-	-	T	2002-2802	39.87	-34.15	10
62934	55314	TSB	UP	671	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	45.92	-7.95	312
62935	55319	TSB	UP	674	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	41.69	-18.09	211
64613	52254	MSB	UK	673	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	64.96	-27.60	164
64614	52184	MSB	FR	670	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	64.26	-23.01	109
64615	44880	MSB	EU	673	-	-	X	X	X	-	-	X	-	-	-	T	0102-2802	62.77	-28.85	52
64616	44876	MSB	EU	475	-	-	X	X	X	-	-	X	-	-	-	T	0902-2802	58.37	-30.61	21
64929	55309	TSB	UP	893	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	64.11	0.79	255

----- Drifting buoys which ceased to be operational

WMO	Argos	Typ	Ow	End_Date	Lat	Lon	Age	Cause
44832	55308	TSB	UP	20060213	59.9	-8.2	241	AP measurements failed
62511	52195	MSW	FR	20060220	43.2	-9.1	453	Faded
62568	52249	MSB	UK	20060208	60.1	-6.0	166	Unknown reason

----- Non-operating drifting buoys reporting GTS data

WMO	Argos	Typ	Ow	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon	Age
44616	21092	MSB	UK	733	-	-	-	-	X	-	-	X	-	-	-	T	0102-2802	61.03	-20.45	814
44744	34411	TSB	FR	667	-	-	-	-	X	-	-	-	-	-	-	T	0102-2802	33.56	-18.41	925
44832	55308	TSB	UP	945	-	-	-	-	X	-	-	X	-	-	-	L	0102-2802	59.24	-7.21	256
44849	55317	TSB	UP	777	-	-	-	-	X	-	-	X	-	-	-	L	0102-2802	42.64	-42.24	222
64612	54744	MSB	NL	672	-	-	-	-	X	-	-	X	-	-	-	T	0102-2802	63.30	-12.19	416

----- Other operating drifting buoys into the EUCOS area of interest by the end of the month

WMO	Argos	Typ	Ow	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon
41501	34809	NAVO		670	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	18.05	-68.11
41502	34810	NAVO		672	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	12.22	-62.36
41533	34819	NAVO		1055	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	13.78	-49.73
41535	34820	NAVO		674	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	13.60	-54.68
41536	40455	NAVO		1786	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	13.72	-60.96
41537	40456	NAVO		913	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	13.62	-60.56
41543	47580	NAVO		656	X	-	X	X	X	-	-	X	-	-	-	L	0102-2802	28.52	-51.98
41545	47582	NAVO		656	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	23.96	-61.84
41625	56019	NAVO		302	-	-	X	X	X	-	-	X	-	-	-	L	1102-2802	24.23	-68.67
41645	56023	NAVO		932	X	-	X	X	X	-	-	X	-	-	-	L	0102-2802	31.48	-68.56
41667	34817	NAVO		844	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	17.14	-56.35
44635	09238	EC		262	-	-	X	X	X	-	-	-	-	-	-	O	0102-2802	48.23	-34.52
44637	36363	EC		397	-	-	X	X	X	-	-	-	-	-	-	O	0102-2802	40.56	-64.24
44903	36256	GDC		916	-	-	X	X	X	-	-	X	-	-	-	L	0102-2802	43.74	-34.23
62909	56364	GDC		302	-	-	X	-	-	-	-	-	-	-	X	L	0102-2802	42.41	-9.68

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Operating EGOS moored buoys (K-pattern)

WMO	Name	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon
61001	Cote d'Azur	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	43.40	7.80
61002	Lion	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	42.10	4.70
62001	Gascogne	539	X	X	X	X	X	X	X	-	-	X	-	O	0202-2802	45.30	-5.00
62029	K1	667	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	48.70	-12.50
62052	Ushant	620	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	48.50	-5.80
62081	K2	662	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	51.00	-13.20
62090	M1	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	53.10	-11.20
62091	M2	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	53.50	-5.40
62092	M3	667	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	51.20	-10.50
62093	M4	667	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	54.70	-9.10
62094	M5	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	51.70	-6.70
62105	K4	663	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	55.80	-11.40
62108	K3	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	53.50	-19.50
62163	Brittany	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	47.50	-8.40
64045	K5	162	-	-	-	-	-	-	-	-	-	-	-	O	0102-0702	59.00	-11.40
64046	K7	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	60.70	-5.20

Comments:

- EUCOS moored buoys are presented in bold characters.
- K5, adrift since mid-January, was recovered by the Faeroes Coastguards on the 6th February.

Operating EGOS moored buoys (Seawatch and Wavescans)

WMO	Name	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon
13130	Gran Canaria		X	X	X	-	X	X	X	-	-	-	-	O		28.18	-15.82
13131	Tenerife Sur		X	X	X	-	X	X	X	-	-	-	-	O		28.00	-16.58
61196	C. Begur		-	-	-	-	-	-	-	-	-	-	-			41.92	3.65
61197	Mahon		X	X	X	-	X	X	X	-	-	-	-	O		39.72	4.42
61198	C. de Gata		X	X	X	-	X	X	X	-	-	-	X	O		36.57	-2.33
61199	M. Alboran		-	-	-	-	-	-	-	-	-	-	-			36.23	-5.03
61280	Tarragona		-	X	X	-	X	X	X	-	-	-	X	O		40.77	1.47
61281	Valencia		X	X	X	-	X	X	X	-	-	-	X	O		39.47	-0.27
62024	Bilbao-Visc.		X	X	X	-	X	X	X	-	-	-	-	O		43.63	-3.03
62025	C. de Penas		-	-	-	-	-	-	-	-	-	-	-			43.73	-6.17
62082	E. de Bares		-	X	X	-	X	X	X	-	-	-	X	O		44.07	-7.62
62083	Villano-Sis.		-	-	-	-	-	-	-	-	-	-	-			43.48	-9.22
62084	C. Silleiro		X	X	X	-	X	X	X	-	-	-	-	O		42.12	-9.40
62085	G. de Cadiz		X	X	X	-	X	X	X	-	-	-	X	O		36.48	-6.97

Comments:

- GTS BUFR data monitoring tools are not yet available. This explains why the number reports and the observation period are missing.
- The snapshot for Seawatch and Wavescan buoys is dated 3rd March 2006
- The EUCOS buoy is presented in bold characters.

Other moored buoys into the EUCOS area of interest

WMO	Name	nobs	Wi	AT	AP	dP	ST	Wa	Ws	Dr	Sb	U	SS	O	Start_end	Lat	Lon
41040	West Atlantic	670	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	14.50	-53.00
41041	Mid. Atlantic	654	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	14.50	-46.00
41100	E Guadeloupe	656	-	X	X	X	X	X	X	-	-	X	-	O	0102-2802	15.90	-57.90
41101	E Martinique	666	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	14.60	-56.20
44008	A Nantucket	671	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	40.50	-69.40
44011	D Georges Bk	668	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	41.10	-66.60
44018	SE Cape Cod	657	X	X	X	X	X	X	X	-	-	X	-	O	0102-2802	41.30	-69.30
44024	NNE Channel	664	X	X	X	X	X	X	X	-	-	-	-	O	0102-2802	42.30	-65.90
44137	E Scotia Sl.	664	X	X	X	X	X	X	X	-	-	-	-	O	0102-2802	42.30	-62.00
44138	SW Gd Banks	640	X	X	X	X	X	X	X	-	-	-	-	O	0102-2802	44.30	-53.60
44139	Beanquereau	664	X	-	X	X	X	X	X	-	-	-	-	O	0102-2802	44.30	-57.10
44140	Tail of Bk	521	X	X	X	X	X	X	X	-	-	-	-	O	0602-2802	43.80	-51.70
44141	Larentian F	666	X	X	X	X	X	X	X	-	-	-	-	O	0102-2802	43.00	-58.00
44142	La Have Bk		-	-	-	-	-	-	-	-	-	-	-			42.50	-64.00

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Meaning of columns

WMO : WMO id.
Argos : Argos id.
Typ : Buoy type
 - first character : Manufacturer (C = ConMar , M = Metocean, T = Technocean,
 Y = Marlin-Yug...)
 - second character : Main type (F = FGGE, S = SVP)
 - third character : Sub type (B = barometer buoy, W = Wind buoy,
 S = Salinity buoy)
Ow : Buoy owner (country code or EU for EUCOS)
Owner : Buoy owner for non EUCOS buoys
Nobs : number of GTS reports received at Meteo-France
Parameters (X = OK, S = stopped, - = not measured) :
 Wi : Wind
 AT : Air Temperature
 AP : Air Pressure
 dP : Air pressure tendancy
 ST : Sea surface Temperature
 Wa : Wave period and height
 Ws : Wave spectra
 Dr : Drogue presence
 Sb : Subsurface temperature
 U : Relative humidity
 SS : Sea surface Salinity
O : Origin of the reports (T = Argos Toulouse, L = Argos Largo, O = Other)
Start_end : first and last dates of the month for which GTS data were received at Meteo-France
Lat : Latitude of the latest position
Lon : Longitude of the latest position
Age : Age of the buoy (days)

DepDate : Date of deployment
DepLat : Latitude of deployment
Dep Lon : Longitude of Deployment
From : Harbour of departure

Definition : An operating drifting buoy is a buoy providing at least air pressure or wind (direction and velocity) data.

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Buoy-QC statistics from Meteo-France model outputs

Datend : Date of the last value received on GTS
Recvd : Total number of values received on GTS
GE : Number of Gross Errors (excluded from bias and sd computations)
bias : Mean differences between observation values and co-located model output values
Std : Standard deviation of differences

Air Pressure (hPa), drifting buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Bias	Std
20060228	13534	52187	668	3	-0.3	0.8
20060228	44607	52190	670	0	0.0	0.8
20060228	44609	52192	558	0	0.0	0.8
20060228	44611	52178	662	0	-0.3	1.0
20060228	44612	21124	594	0	0.3	1.0
20060228	44615	52183	668	0	0.3	1.2
20060228	44722	52258	645	0	-0.2	1.1
20060228	44723	52259	668	0	-0.2	1.2
20060228	44725	21183	663	3	0.2	1.9
20060228	44727	52245	640	0	-0.7	1.0
20060228	44728	52244	650	1	0.1	1.1
20060228	44729	52247	667	0	-0.4	1.5
20060228	44730	52255	668	0	0.0	1.3
20060228	44742	52180	666	6	-0.1	1.9
20060228	44745	42650	742	38	0.4	0.7
20060228	44746	52185	680	1	0.5	1.4
20060228	44747	52188	956	0	0.1	0.9
20060228	44760	52177	659	2	0.0	2.0
20060228	44761	52181	659	3	0.1	2.1
20060228	44762	46358	667	2	-0.3	1.9
20060228	44763	44874	664	0	-0.1	2.1
20060228	44764	44873	664	4	0.0	2.0
20060228	44765	42815	463	0	0.0	1.6
20060228	44766	42939	470	1	0.1	2.0
20060228	44767	44878	461	0	0.0	1.4
20060228	44768	44877	476	0	-0.3	1.3
20060228	44769	44881	467	1	0.4	2.2
20060228	44770	44272	446	0	-0.1	2.1
20060228	44771	46359	375	5	-0.3	2.2
20060228	44772	42488	209	1	0.3	1.6
20060228	44773	42811	189	0	0.3	1.9
20060228	44774	42661	18	0	1.0	0.6
20060228	44831	55307	616	2	-0.2	2.0
20060213	44832	55308	277	0	0.5	2.3
20060228	44842	55303	623	0	-0.1	1.0
20060228	44844	55306	611	0	0.3	0.9
20060228	44845	55311	613	0	-0.1	1.1
20060228	44846	55313	613	0	0.2	0.9
20060228	44847	55315	755	0	-0.1	0.8
20060228	44848	55316	624	0	0.2	0.9
20060228	44850	55318	618	0	0.2	0.8
20060228	44901	55321	857	0	0.1	1.2
20060228	61501	42652	647	0	0.5	0.7
20060228	61504	42513	285	0	-0.2	0.8
20060228	62510	52189	666	0	0.1	0.6
20060220	62511	52195	485	0	0.6	0.8
20060228	62514	54745	627	0	0.6	1.4
20060228	62515	34408	666	0	-0.4	0.8
20060228	62556	42790	1058	0	0.2	0.7
20060228	62557	42791	668	0	0.2	0.6
20060228	62560	37396	794	2	-0.2	1.0
20060228	62562	37400	620	0	0.4	0.9
20060228	62564	42649	665	0	0.9	0.7
20060228	62567	52248	648	0	-0.2	0.6
20060208	62568	52249	177	0	0.4	0.7
20060228	62569	52250	661	1	0.3	1.3
20060228	62571	52196	563	0	0.2	0.9
20060228	62572	42646	657	0	0.1	0.7
20060228	62573	42810	208	0	0.1	1.3
20060228	62934	55314	616	0	0.1	0.9
20060228	62935	55319	617	0	0.0	0.8
20060228	64613	52254	670	0	-0.2	1.3
20060228	64614	52184	667	0	0.1	1.1
20060228	64615	44880	672	1	-0.1	1.3
20060228	64616	44876	474	0	-0.3	1.3

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20060228 64929 55309 809 0 0.3 0.9

Air Pressure (hPa), moored buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Bias	Std
20060228	61001		666	0	-0.6	0.7
20060228	61002		666	0	-0.1	0.7
20060228	62001		540	0	-0.2	1.0
20060228	62029		667	0	0.2	0.8
20060228	62052		620	0	0.1	0.8
20060228	62081		661	3	-0.1	0.9
20060228	62090		661	1	0.1	0.9
20060228	62091		666	0	-0.1	0.9
20060228	62092		667	0	0.2	0.9
20060228	62093		666	0	0.1	1.1
20060228	62094		666	1	0.0	0.8
20060228	62105		662	0	-0.3	1.1
20060228	62108		667	2	-0.1	1.0
20060228	62163		666	0	0.0	0.8
20060207	64045		162	0	-0.2	0.7
20060228	64046		665	2	0.2	1.1

Air Temperature (C), moored buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Bias	Std
20060228	61001		666	0	0.5	0.8
20060228	61002		666	0	0.8	0.9
20060228	62001		540	0	0.0	0.8
20060228	62029		664	0	-0.2	0.6
20060228	62052		620	0	0.3	0.8
20060228	62081		659	2	0.2	0.8
20060228	62090		665	0	0.0	0.6
20060228	62091		666	0	1.2	0.9
20060228	62092		667	0	-0.1	0.6
20060228	62093		667	0	0.5	0.8
20060228	62094		666	0	0.9	0.7
20060228	62105		663	1	-0.1	0.7
20060228	62108		663	1	0.0	0.7
20060228	62163		666	1	-0.1	0.7
20060207	64045		160	0	0.3	0.8
20060228	64046		665	2	-0.2	0.8

Wind direction (deg.), drifting buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Bias	Std
20060228	62571	52196	272	0	3.	18.

Wind direction (deg.), moored buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Bias	Std
20060228	61001		665	38	-1.	30.
20060228	61002		666	13	-3.	24.
20060228	62001		540	12	3.	21.
20060228	62029		665	4	2.	14.
20060228	62052		619	9	2.	21.
20060228	62081		656	4	3.	15.
20060228	62090		665	88	0.	18.
20060228	62091		666	15	5.	21.
20060228	62092		667	7	2.	18.
20060228	62093		667	0	-7.	17.
20060228	62094		666	2	3.	18.
20060228	62105		661	6	1.	20.
20060228	62108		663	6	1.	19.
20060228	62163		660	3	4.	16.
20060207	64045		162	0	2.	23.
20060228	64046		651	6	2.	20.

Wind speed rate, drifting buoys, February 2006

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Datend	WMO	Argos	Recvd	GE	Rate	Err
20060228	62571	52196	272	0	1.3	1.8

Wind speed rate, moored buoys, February 2006

Datend	WMO	Argos	Recvd	GE	Rate	Err
20060228	61001		666	0	2.0	2.3
20060228	61002		666	0	1.4	1.9
20060228	62001		540	0	1.0	1.8
20060228	62029		665	0	1.0	1.3
20060228	62052		620	0	1.1	1.6
20060228	62081		659	2	0.9	1.5
20060228	62090		666	1	0.9	1.7
20060228	62091		666	0	1.6	2.2
20060228	62092		667	0	1.1	1.7
20060228	62093		667	0	1.3	1.5
20060228	62094		666	1	1.3	1.2
20060228	62105		662	0	0.9	1.7
20060228	62108		667	0	1.0	2.2
20060228	62163		666	0	1.0	1.6
20060207	64045		162	0	1.0	1.5
20060228	64046		666	0	1.1	1.6

Comments on QC statistics :

Air Pressure

1. SVP-B drifter 42650 (WMO **44745**) reported 38 air pressure equal to 850 hPa in February. The problem has been fixed.
2. Air pressure values reported by SVP-B drifter 42661 (WMO **44774**) deployed on 28th February, present a bias of 1.0 hPa. The number of values is however not significant.

Wind direction

3. Irish moored buoy M1 (WMO **62090**) reported 88 unreliable wind directions from 16th to 20th February before switching the sensor for GTS transmission.

Monthly QC statistics and other data quality control tools are available on line at :
<http://www.meteo.shom.fr/qctools/>

The working area of the E-SURFMAR website is open at <http://esurfmar.meteo.fr/wikisurf-wa/> . Ask the E-SURFMAR Programme Manager Pierre.Blouch@meteo.fr for the password in case you forgot it.