

5. Argos monthly status report

5.1 As of 20 August 1986, the Argos service was handling reports from 418 drifting buoys, 64 moored buoys, 0 balloons, 7 ships, 66 animal trackings, 313 fixed stations and 9 miscellaneous platforms. On the same date, during a period of 24 hours, 1624 DRIBU reports from 139 drifting buoys and 11 HYDRA reports from 1 hydrological station were transmitted to the RIH Paris for insertion into the GTS. The list of platforms reporting through Argos and distributed over the GTS is given below.

DRIBU code:

<u>Operating country</u>	<u>WMO Identifier/call sign</u>	<u>Argos Identifier</u>
Australia	55537	02937
	55538	02938
	55540	02940
	55547	02947
	55548	02948
	55550	02950
	55558	02958
	55560	02960
	94997	03104
France	17187	09141
	44602	01011
	64521	05631

<u>Operating country</u>	<u>WMO Identifier/call sign</u>	<u>Argos Identifier</u>
Germany, Federal Republic of	44638	03525
	74506	06570
	74507	06571
	74509	06573
	74510	06574
	74512	06576
	74513	03290
	74514	03291
	74515	03292
	74516	03293
	74517	03294
	74518	03295
New Zealand	55815	06420
	55816	06421
	55817	06422
	55818	06423
	55819	06424
Norway	17001	01591
	17002	01594
	65516	03711
Saudi Arabia	23522	05238
South Africa*	25890	09490
	25892	09492
United Kingdom	64546	06283
	71512	05391
	71513	05395
United States of America	14801	06733
	14802	06735
	15804	04235
	15806	06046
	15809	06710
	17801	04239
	17802	04255
	17804	04238
	17805	06000
	23802	02288
	23803	02289
	23804	03083
	23805	03091
	23806	03092
	23807	03093
	23808	03094
	23809	03096
	23810	03099
	31801	06003
	31804	06707
	31805	06719
	31806	06718
	31808	06716
	32511	02245
	32512	02098
	32513	02247
	32515	02983
	32516	02095
	32520	02985
	32521	02280
	32522	02287
	32523	02286

* The Government of the Republic of South Africa has been suspended by Resolution 38 (Cg-VII) from exercising its rights and enjoying its privileges as a Member of WMO.

<u>Operating country</u>	<u>WMO Identifier/call sign</u>	<u>Argos Identifier</u>
United States of America (continued)	32524	02281
	32525	02282
	32526	02283
	32527	02284
	32528	02084
	32530	02091
	32531	02092
	32532	02094
	32534	02971
	32535	02243
	32536	02973
	32537	02975
	32807	06022
	32808	06043
	32809	06723
	32810	06721
	33802	04237
	33805	06034
	33806	06032
	33808	06031
	33809	06708
	33811	06714
	34806	06023
	34807	06700
	34808	06701
	41504	06080
	44506	04543
	44510	04549
	44512	04547
	46503	06395
	47505	03847
	47506	03849
	48544	03161
	48545	03164
	48546	03165
	52801	03084
	52805	03088
	52806	03089
	52807	03090
	54803	06044
	54805	06030
	54806	06076
	54808	06051
	54809	06035
	54810	06045
	54812	06725
	55801	06026
	55802	06027
	55803	06028
	55808	06056
	55810	06029
	55811	06059
55821	06703	
55822	06704	
55823	06729	
56803	06065	
56805	06738	
56806	06734	
56807	06737	
56808	06736	
56810	06075	
56811	06077	
56813	06726	
56814	06727	
56815	06728	
56816	06730	
56817	06731	
65501	03832	
7.801	06709	
73631	06702	

5.2 Reports in the DRIBU code were entered into the GTS through the Argos Local Users Terminal (LUT) in Oslo (as of 19 August 1986) from the following platforms:

<u>Operating country</u>	<u>WMO Identifier/call sign</u>	<u>Argos Identifier</u>
France	64521	05631
	44602	01011
Netherlands	65578	04184
Norway	63001	09400
	63002	09403
	63004	09402
	63005	04050
	63503	03700
	63510	03693
	63515	03843
	63526	03690
	63530	03703
	63531	03712
	63535	03705
	63536	03717
	64504	03674
	64511	03721
	64512	03688
64519	03719	
United Kingdom	64546	06283

Note

Members operating Argos Local Users Terminals (LUTs) are invited to submit to the Secretariat by telex, the list of platforms entering reports into the GTS through their LUTs, effective on or around the 20th of each month.

6. Feed-back from Members to the Secretariat on any changes in the observing network

In view of the difficulties experienced at present in identifying non-implemented observing stations or implemented stations which are closed or suspended for a certain period, or stations making observations but not reaching their NMCs, the ninth session of the CBS Advisory Working Group recommended that a special table be added to the WMO monthly operational letter to serve as feed-back from Members to the Secretariat on any changes of the present state of implementation of observing programmes of SYNOP, TEMP and PILOT reporting stations.

The special table, accompanied by explanatory notes overleaf, is attached as an appendix to this annex. Members are urged to fill in this appendix, as and when appropriate, and to return it to the Secretariat before the 1st of each month to enable changes to be included in the next monthly letter.

7. Information on the operational status of the space sub-system

United States of America

The NOAA-G polar-orbiting satellite was successfully launched from Vandenberg Air Force Base, California, on 17 September 1986. The Atlas launch vehicle boosted the 2,300 pound spacecraft into a 0730L descending orbit.

The first contact with the spacecraft indicated that all enabled systems were operating properly. The spacecraft is in earth lock and appears to be in nominal orbit.

The first day of the NOAA-10 mission focused on internal evaluation of the altitude, power, and communication systems. They are performing as expected.

Instrument activation began by turning AVHRR, HIRS, and ERBE on. All digital tape recorders are operating and global area coverage (GAC) operation has begun.

HRPT visible data were available on 17 September at 21.00 GMT, and APT visible were available on 18 September at 20.30 GMT. Realtime AVHRR visible data are excellent. Infrared data is expected to begin around 4 October, the search and rescue system on 21 September, SEM on 5 October, and TOVS data in about six weeks.