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DWD contribution to ICOADS 3.0

This is to inform you of a data staging on the ftp-server of Deutscher Wetterdienst (DWD) as a contribution to ICOADS 3.0. As announced in 2013 we have prepared the dataset of German Light Vessels.

German Light Vessels (GLV)

The DWD-archive of manned stationary marine stations in the German Bight and the Baltic Sea has been quality checked by the new program "validat".

A total of 933.677 observations from German Light Vessels are available in IMMT-5 Format.

The data is collected by station with the GLV-number coded as the call sign.

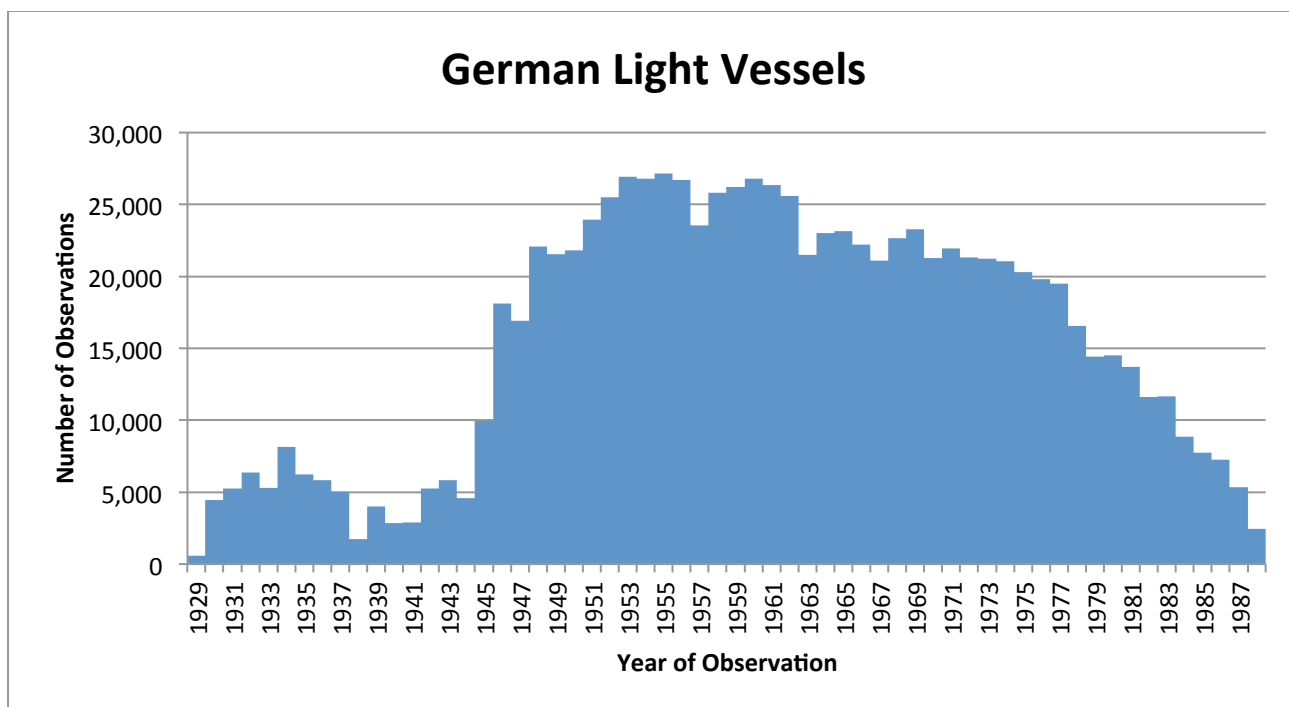
The Quality Control Indicator in column 82 is set to 6 (manual and automated QC, intensive; with time-sequence checks).

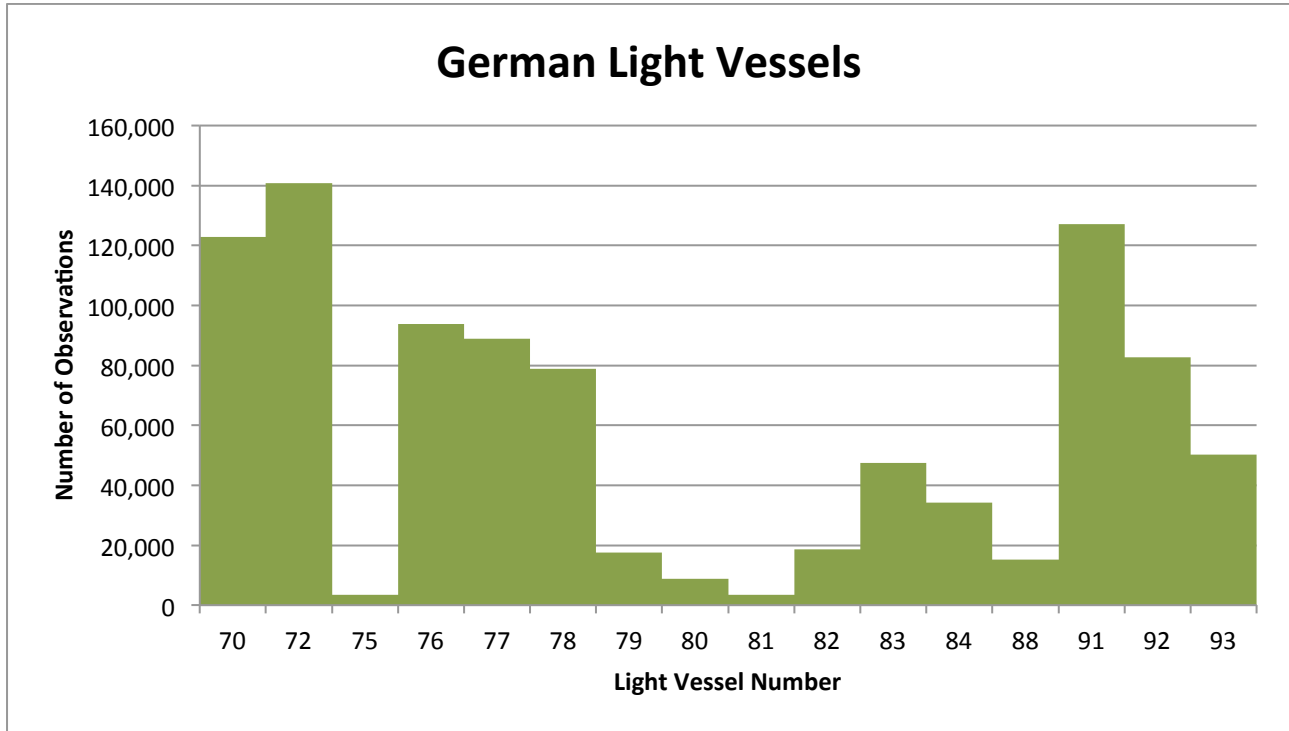
The data covers the time period of 1929 to 1988. Starting in 1988 the GLVs were no longer manned and are now part of a different archive.

Wolfgang Gloeden, 29.08.2014
Head of Marine Meteorological Archive
Deutscher Wetterdienst



Compiled Light Vessel data of German coastal waters
Spatial distribution





LV-No.	Name	Start Date	End Date	No. of Obs.	LAT	LON
75	AMRUMBANK	27.03.1932	16.03.1937	3.356	54° 30' 0" N	7° 54' 0" E
70	BORKUMRIFF	01.04.1930	15.07.1988	122.868	53° 48' 0" N	6° 24' 0" E
82	BREMEN	01.01.1952	22.06.1966	18.596	53° 48' 0" N	8° 06' 0" E
76	DEUTSCHE BUCHT	22.08.1945	21.05.1986	93.779	54° 06' 0" N	7° 36' 0" E
72	ELBE 1	08.09.1929	22.04.1988	140.749	54° 00' 0" N	8° 12' 0" E
83	ELBE 2	07.12.1939	10.12.1974	47.495	54° 00' 0" N	8° 24' 0" E
84	ELBE 3	01.01.1951	23.05.1977	34.114	54° 00' 0" N	8° 36' 0" E
91	FEHMARNBELT	05.04.1930	29.03.1984	127.081	54° 36' 0" N	11° 12' 0" E
93	FLENSBURG	01.01.1945	11.06.1963	50.152	54° 48' 0" N	9° 54' 0" E
80	HORNS RIFF	08.10.1945	28.03.1949	8.840	55° 12' 0" N	6° 24' 0" E
92	KIEL	01.01.1945	28.02.1979	82.747	54° 30' 0" N	10° 18' 0" E
78	P 8	24.08.1945	14.11.1972	78.847	54° 18' 0" N	7° 12' 0" E
81	PIT BUOY	02.11.1945	29.04.1947	3.490	54° 12' 0" N	4° 30' 0" E
79	S 2	29.04.1947	10.11.1953	17.457	54° 48' 0" N	3° 30' 0" E
88	TW EMS	15.11.1972	12.03.1978	15.240	54° 12' 0" N	6° 18' 0" E
77	WESER	01.01.1949	17.09.1986	88.866	53° 54' 0" N	7° 54' 0" E

