

OCEANOGRAPHIC REPORTS

SIO Reference Number	SIO Contribution Number	
46-3		1. Sverdrup, H. U. Speculations on horizontal diffusion in the ocean. February 7, 1946. 3p.
46-6		2. Burke, Clotus J. Horizontal diffusion of dyes in the ocean. September 1, 1946. 18p.
	304	3. Note on the correction of reversing thermometers. <u>Journal of Marine Research</u> , v.6, no.2, 1947, pp.136-138.
47-3		4. Leipper, Dale and William Wood. Temperature and salinity of Philippine waters. March 31, 1947. 50p.
	349	5. Munk, Walter H. A critical wind speed for air-sea boundary processes. <u>Journal of Marine Research</u> , v.6, no.3, 1947, pp.203-218.
	403	6. Munk, Walter H., Gifford C. Ewing and Roger R. Revelle. Diffusion in Bikini Lagoon. <u>American Geophysical Union, Transactions</u> , v.30, no.1, February 1949, pp.59-66.
	312	7. Munk, Walter H. Effect of earth's rotation upon convection cells. <u>New York Academy of Sciences, Annals</u> , v.48, art.8, September 15, 1947, pp.815-820.
47-8		8. Leipper, Dale F. Annual report, bathythermograph processing unit. H.O. Project 4701. 1 July 1947. 62p.
47-12		9. Sea surface temperature variations influencing fog formation in southern California. Contract N6ori-211, Task Order I (Fog Project) Dale F. Leipper, Project Supervisor. September 11, 1947. 27p.
47-16		10. Capurro, Luis and Estil Hamell. Analysis of bathythermograms from Operation Highjump. October 24, 1947. 46p.
	353	11. Reid, Robert O. The equatorial currents of the eastern Pacific as maintained by the stress of the wind. <u>Journal of Marine Research</u> , v.7, no.2, 1948, pp.74-99.
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48-6		12. Leipper, Dale F. and E. R. Anderson. Sea temperatures in the Hawaiian Island district. Contract N6ori-111, Task VI. 30 June 1948. 78p.
	382	13. Munk, Walter H. and Ernest R. Anderson. Notes on a theory of the thermocline. <u>Journal of Marine Research</u> , v.7, no.3, 1948, pp.276-295.
48-9		14. Saur, J. F. T., Jr. and others. The field of mean wind stress over the North Pacific Ocean. Contract N6ori-111, Task VI. (No date) 70p.
48-14		15. Leipper, Dale F. and Wayne V. Burt. Annual report, bathythermograph processing unit, to 1 July 1948. 1948. 59p.
49-3		16. Burt, Wayne V. and Viola Bush. Distribution of bathythermograph observations, North Pacific Ocean, 1941-1947. Contract N6ori-111, Task VI. March 1949. 6p.
49-8		17. Cromwell, Townsend and Wayne V. Burt. Estimating d_s from the surface temperature. Contract N6ori-111, Task VI. June 1949. 10p.
	462	18. Munk, Walter H. On the wind-driven ocean circulation. <u>Journal of Meteorology</u> , v.7, no.2, April 1950, pp.79-93.
	472	19. Munk, Walter H. and Robert L. Miller. Variation in the earth's angular velocity resulting from fluctuations in atmospheric and oceanic circulation. <u>Tellus</u> , v.2, no.2, May 1950, pp.93-101.
	483	20. Munk, Walter H. and George F. Carrier. The wind-driven circulation in ocean basins of various shapes. <u>Tellus</u> , v.2, 1950, pp.158-167.
50-10		21. Cochran, J. D. and P. Osborn. The mean wind stress over the Atlantic Ocean. ONR Contract N6ori-111, Task 6. April 1950. 59p.
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50-13		22. Van Dorn, William G. An automatic marine time release device. Contract N6ori-111, Task Order 6. Technical report of 5 June, 1950. 7p.
51-24	496	23. Munk, Walter H., G. W. Groves and G. F. Carrier. Note on the dynamics of the Gulf Stream. ONR, NR-083-005, N6ori-111, Task Order 6. <u>Sears Foundation Journal of Marine Research</u> , v.9, no.3, 1950, pp. 218-238.
50-9		24. Pattullo, June G, John D. Cochran and Wayne V. Burt. Sea temperature in the Aleutian Island area. Contract N6ori-111, Task Order 6. April 1950. 63p.
51-1		25. Van Dorn, William G. Smoke generating signal device for free-instrument recovery. ONR Project NR-083-005. Contract N6ori-111, Task 6. 15 February 1951. 6p.
51-25	515	26. Munk, Walter H. and E. Palmén. Note on the dynamics of the antarctic circumpolar current. ONR, NR-083-005, N6ori-111, Task 6. <u>Tellus</u> , v.3, no.1, 1951, pp. 53-55. 15 September 1951.