

Erratum

A printer error took place in the paper: "Rates of respiratory oxygen consumption and electron transport in surface seawater from the northwest Atlantic", by T. T. Packard and P. J. leB. Williams (1981, Vol. 4, 3, 351-358).

The last paragraph of the right hand column on page 356 ending on the top of page 357 should read as follows;

Comparing the results of the ETS technique with oxygen changes in dark bottles is comparing an "instantaneous" measurement with an "integrated" one. The ETS activity represents the oxygen consuming potential of the organisms at a point in time. The oxygen consumption measurements on the other hand, represent the physiological expression of this capacity as the organisms live, die, are eaten, or grow over a day, or part of a day, in a contained sample. It is possible, in future work, to avoid problems of containment by determining respiration by following *in situ* changes in oxygen concentration at night (Tijssen. 1979). However, in an area such as the Gulf of Maine, it would appear that following a patch of water marked by a drogue or even several drogues (a drogue garden) would not be precise enough to overcome the problems of horizontal and vertical advection, thus some form of containment appears to be inevitable.