



Profile: A single vertically oriented track of a glider, either upward or downward through the water column. A profile is one-half of a dive.

Dive: A single vertical profile to depth followed by a vertical profile towards the surface. A dive does not necessarily terminate or begin with a surface GPS fix. Rather, a dive is punctuated by the action of cycling the buoyancy device within the glider.

Segment: The set of data collected between 2 GPS fixes obtained while the glider is on the surface of the water. The first GPS fix is acquired prior to the beginning of a dive and the second GPS fix is acquired following the completion of at least one dive. Glider segments always consist of at least one, and possibly many dives.

Deployment: A series of one or more segments completed by a glider between the time of deployment and the time of recovery.