

Dropsonde Log Sheet

Date: 01/16/2020
 Operator: JUSAR
 Boat Name: ABLER MANTA GEAR 2.0

Dropsonde: dropsonde 001 / CAL2
 Weights: 10/5

CALL subbed over, dropsonde stopped communicating after 1st drop & station D

DOB
 01/15/2012

| Cast # | Deploy Latitude | Deploy Longitude | Deploy Time | Surface Time | Time at Sonde | Latitude at Sonde | Longitude at Sonde | Recovery Time | Recovery Latitude | Recovery Longitude | XBT # |
|--------|-----------------|------------------|-------------|--------------|---------------|-------------------|--------------------|---------------|-------------------|--------------------|-------------|
| 0 | 26° 59.999' N | 079° 55.807' W | 13:14:20 | 13:21:09 | | | | 13:25:00 | 27° 00.622' N | 079° 55.796' W | 1 - 1287636 |
| 1 | 27° 00.001' N | 079° 52.005' W | 13:40:50 | 13:53:40 | | | | 13:57:07 | 27° 00.662' N | 079° 55.796' W | 2 / 1287627 |
| 2 | 27° 00.007' N | 079° 47.006' W | 14:17:05 | 14:32:00 | | | | 14:44:30 | 27° 01.146' N | 079° 46.979' W | 3 / 1287628 |
| 3 | 27° 00.987' N | 079° 40.989' W | 15:04:06 | 15:33:00 | | | | 15:36:00 | 27° 01.115' N | 079° 40.728' W | 4 / 1287639 |
| 4 | 26° 59.995' N | 079° 34.999' W | 15:53:33 | 16:31:00 | | | | 16:42:30 | 27° 01.822' N | 079° 32.005' W | 5 / 1287640 |
| 5 | 27° 00.008' N | 079° 30.065' W | 17:10:50 | 17:48:15 | | | | 17:51:20 | 27° 01.008' N | 079° 30.184' W | 6 / 1287641 |
| 6 | 27° 00.014' N | 079° 23.007' W | 18:18:15 | 18:51:00 | | | | 18:53:00 | 27° 00.745' N | 079° 23.054' W | 7 / 1287642 |
| 7 | 26° 59.999' N | 079° 00.005' W | 19:16:00 | 19:45:42 | | | | 19:49:00 | 27° 00.466' N | 079° 18.011' W | 8 / 1287643 |
| 8 | 26° 59.993' N | 079° 11.987' W | 20:07:00 | 20:31:20 | | | | 20:33:45 | 27° 00.252' N | 079° 12.076' W | 9 / 1287644 |