

MR12-E02_leg2 CTD Hydrocast Investigations
Hydrocast List

Table 3-2-2-1. MR12-E02 Leg2 CTD Casttable

| Stnbr | Castno | Date(UTC) | Time(UTC) | | BottomPosition(10進数) | | Depth | Wire Out | HT Above Bottom | Max Depth | Max Pressure | CTD Filename | Remark |
|-------|--------|-----------|-----------|-------|----------------------|-----------|-------|----------|-----------------|-----------|--------------|--------------|--|
| | | (mmddyy) | Start | End | Latitude | Longitude | | | | | | | |
| D03 | 1 | 31512 | 21:06 | 21:28 | 38.49983 | 141.83233 | 198 | 182.1 | 9.4 | 186.5 | 188 | D03M01 | |
| D04 | 1 | 31512 | 22:22 | 22:51 | 38.49950 | 141.98333 | 331 | 313.8 | 12 | 317.4 | 320 | D04M01 | |
| D05 | 1 | 31612 | 8:38 | 9:25 | 38.49967 | 142.19883 | 632 | 619.4 | 8.3 | 622.3 | 628 | D05M01 | |
| D06 | 1 | 31712 | 5:41 | 6:43 | 38.49983 | 142.41833 | 1010 | 997.7 | 9.8 | 998 | 1008 | D06M01 | |
| D07 | 1 | 31712 | 7:53 | 9:07 | 38.50317 | 142.63650 | 1350 | 1338.1 | 8.7 | 1335.5 | 1350 | D07M01 | T2, S2 unusual (upcast 300-146 dbar) |
| E05 | 1 | 31712 | 23:26 | 23:44 | 38.00100 | 141.71300 | 162 | 142.9 | 8.7 | 148.8 | 150 | E05M01 | |
| E06 | 1 | 31812 | 0:53 | 1:19 | 38.00100 | 141.93383 | 301 | 286.6 | 9.2 | 291.6 | 294 | E06M01 | |
| E07 | 1 | 31812 | 9:11 | 9:56 | 37.99950 | 142.15283 | 691 | 682.1 | 8.7 | 683.7 | 690 | E07M01 | |
| C03 | 1 | 31912 | 0:25 | 0:47 | 38.93267 | 141.97650 | 212 | 195.1 | 9.1 | 201.4 | 203 | C03M01 | |
| C04 | 1 | 31912 | 1:52 | 2:29 | 38.92983 | 142.16750 | 497 | 482.1 | 9.8 | 486.7 | 491 | C04M01 | |
| C05 | 1 | 31912 | 4:04 | 5:09 | 38.93083 | 142.38283 | 1027 | 1020 | 7 | 1021.7 | 1032 | C05M01 | |
| C06 | 1 | 31912 | 6:17 | 7:29 | 38.93017 | 142.58000 | 1211 | 1210.4 | 7.4 | 1203.3 | 1216 | C06M01 | Transmission profile was noisy (down cast 762-1163 dbar) |
| C07 | 1 | 31912 | 8:45 | 10:03 | 38.93867 | 142.80733 | 1303 | 1288.6 | 8.1 | 1290.1 | 1304 | C07M01 | |
| B02 | 1 | 32012 | 21:05 | 21:31 | 39.52117 | 142.19667 | 249 | 235.7 | 10.1 | 238 | 240 | B02M01 | |
| B03 | 1 | 32012 | 22:16 | 22:58 | 39.53033 | 142.31550 | 598 | 588.7 | 6.6 | 591.6 | 597 | B03M01 | |
| B04 | 1 | 32112 | 0:05 | 1:03 | 39.53283 | 142.53350 | 971 | 959.7 | 7.7 | 961.4 | 971 | B04M01 | |