

Well: Ralegh N-18 UWI: 300N186220062300**RockEval/TOC report, Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary**

Database Reference: Rock-Eval Data for Canadian Borehole Cuttings, Core and Outcrop Samples

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| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|------|------|-------|------|------|------|------|-----|------|
| 1000.00 | 0.05 | | 0.00 | 430 | 0.00 | 0.00 | 0.41 | 0 | 820 |
| 1040.00 | 0.10 | 0.00 | 0.04 | 424 | 0.00 | 0.04 | 0.59 | 40 | 590 |
| 1070.00 | 0.03 | | 0.00 | 333 | 0.00 | 0.00 | 0.41 | 0 | 1367 |
| 1080.00 | 0.02 | | 0.00 | 339 | 0.00 | 0.00 | 0.23 | 0 | 1150 |
| 1090.00 | 0.91 | 0.09 | 5.33 | 318 | 0.50 | 4.83 | 0.73 | 531 | 80 |
| 1100.00 | 0.06 | 0.00 | 0.02 | 337 | 0.00 | 0.02 | 0.44 | 33 | 733 |
| 1110.00 | 0.02 | | 0.00 | 331 | 0.00 | 0.00 | 0.14 | 0 | 700 |
| 1120.00 | 0.03 | | 0.00 | 337 | 0.00 | 0.00 | 0.21 | 0 | 700 |
| 1130.00 | 0.18 | 0.00 | 0.06 | 427 | 0.00 | 0.06 | 0.23 | 33 | 128 |
| 1140.00 | 0.15 | 0.17 | 0.06 | 413 | 0.01 | 0.05 | 0.33 | 33 | 220 |
| 1150.00 | 0.06 | | 0.00 | 428 | 0.00 | 0.00 | 0.48 | 0 | 800 |
| 1190.00 | 0.09 | 0.00 | 0.04 | 414 | 0.00 | 0.04 | 0.39 | 44 | 433 |
| 1200.00 | 0.03 | 0.00 | 0.01 | 441 | 0.00 | 0.01 | 0.24 | 33 | 800 |
| 1210.00 | 0.17 | 0.00 | 0.03 | 439 | 0.00 | 0.03 | 0.44 | 18 | 259 |
| 1220.00 | 0.11 | 0.00 | 0.06 | 441 | 0.00 | 0.06 | 0.52 | 55 | 473 |
| 1230.00 | 0.18 | 0.00 | 0.14 | 432 | 0.00 | 0.14 | 0.54 | 78 | 300 |
| 1240.00 | 0.25 | 0.00 | 0.17 | 429 | 0.00 | 0.17 | 0.57 | 68 | 228 |
| 1250.00 | 0.28 | 0.04 | 0.23 | 430 | 0.01 | 0.22 | 0.59 | 79 | 211 |
| 1260.00 | 1.04 | 0.03 | 0.30 | 424 | 0.01 | 0.29 | 2.75 | 28 | 264 |
| 1270.00 | 2.09 | 0.03 | 3.96 | 412 | 0.12 | 3.84 | 1.38 | 184 | 66 |
| 1280.00 | 0.19 | 0.10 | 0.10 | 425 | 0.01 | 0.09 | 0.56 | 47 | 295 |
| 1290.00 | 0.11 | 0.00 | 0.01 | 408 | 0.00 | 0.01 | 0.48 | 9 | 436 |
| 1300.00 | 0.39 | 0.04 | 0.23 | 435 | 0.01 | 0.22 | 0.58 | 56 | 149 |
| 1310.00 | 0.12 | 0.00 | 0.04 | 432 | 0.00 | 0.04 | 0.50 | 33 | 417 |
| 1320.00 | 0.11 | 0.00 | 0.06 | 440 | 0.00 | 0.06 | 0.47 | 55 | 427 |
| 1330.00 | 0.33 | 0.02 | 0.44 | 408 | 0.01 | 0.43 | 0.85 | 130 | 258 |
| 1340.00 | 0.26 | 0.00 | 0.09 | 431 | 0.00 | 0.09 | 0.47 | 35 | 181 |
| 1360.00 | 1.01 | 0.05 | 1.22 | 434 | 0.06 | 1.16 | 1.60 | 115 | 158 |
| 1370.00 | 0.49 | 0.07 | 0.42 | 425 | 0.03 | 0.39 | 1.47 | 80 | 300 |
| 1380.00 | 0.68 | 0.05 | 0.22 | 424 | 0.01 | 0.21 | 1.14 | 31 | 168 |
| 1390.00 | 0.11 | 0.33 | 0.09 | 414 | 0.03 | 0.06 | 0.49 | 55 | 445 |
| 1400.00 | 0.55 | 0.13 | 0.16 | 392 | 0.02 | 0.14 | 1.05 | 25 | 191 |
| 1410.00 | 0.22 | 0.14 | 0.14 | 328 | 0.02 | 0.12 | 0.55 | 55 | 250 |
| 1420.00 | 0.35 | 0.22 | 0.09 | 419 | 0.02 | 0.07 | 0.55 | 20 | 157 |
| 1430.00 | 0.41 | 0.14 | 0.28 | 327 | 0.04 | 0.24 | 0.86 | 59 | 210 |
| 1440.00 | 0.24 | 0.10 | 0.10 | 419 | 0.01 | 0.09 | 0.46 | 38 | 192 |
| 1450.00 | 0.17 | 0.08 | 0.13 | 434 | 0.01 | 0.12 | 0.52 | 71 | 306 |
| 1460.00 | 0.11 | 0.25 | 0.04 | 433 | 0.01 | 0.03 | 0.30 | 27 | 273 |
| 1470.00 | 0.12 | 0.20 | 0.05 | 376 | 0.01 | 0.04 | 0.44 | 33 | 367 |
| 1480.00 | 0.44 | 0.25 | 0.20 | 420 | 0.05 | 0.15 | 0.67 | 34 | 152 |
| 1490.00 | 0.53 | 0.14 | 0.14 | 403 | 0.02 | 0.12 | 0.99 | 23 | 187 |
| 1500.00 | 0.12 | 0.10 | 0.10 | 327 | 0.01 | 0.09 | 0.34 | 75 | 283 |
| 1510.00 | 0.23 | 0.09 | 0.11 | 328 | 0.01 | 0.10 | 0.64 | 43 | 278 |
| 1520.00 | 0.39 | 0.00 | 0.06 | 411 | 0.00 | 0.06 | 0.77 | 15 | 197 |
| 1530.00 | 0.43 | 0.05 | 0.39 | 428 | 0.02 | 0.37 | 0.62 | 86 | 144 |
| 1540.00 | 0.11 | | 0.00 | 420 | 0.00 | 0.00 | 0.64 | 0 | 582 |
| 1550.00 | 0.26 | 0.32 | 0.25 | 405 | 0.08 | 0.17 | 0.57 | 65 | 219 |
| 1560.00 | 0.20 | 0.20 | 0.05 | 381 | 0.01 | 0.04 | 0.58 | 20 | 290 |
| 1570.00 | 0.09 | 0.14 | 0.07 | 427 | 0.01 | 0.06 | 0.27 | 67 | 300 |
| 1580.00 | 0.08 | 0.17 | 0.06 | 324 | 0.01 | 0.05 | 0.25 | 63 | 313 |
| 1590.00 | 0.13 | 0.14 | 0.14 | 321 | 0.02 | 0.12 | 0.44 | 92 | 338 |
| 1600.00 | 0.12 | 0.26 | 0.19 | 323 | 0.05 | 0.14 | 0.34 | 117 | 283 |
| 1610.00 | 0.06 | 0.33 | 0.03 | 331 | 0.01 | 0.02 | 0.36 | 33 | 600 |

| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|------|------|-------|------|------|------|------|-----|------|
| 1620.00 | 0.17 | 0.13 | 0.32 | 431 | 0.04 | 0.28 | 0.65 | 165 | 382 |
| 1630.00 | 0.24 | 0.08 | 0.13 | 415 | 0.01 | 0.12 | 0.47 | 50 | 196 |
| 1640.00 | 0.18 | 0.15 | 0.33 | 326 | 0.05 | 0.28 | 0.44 | 156 | 244 |
| 1650.00 | 0.16 | 0.14 | 0.14 | 424 | 0.02 | 0.12 | 0.40 | 75 | 250 |
| 1660.00 | 0.51 | 0.07 | 1.38 | 319 | 0.09 | 1.29 | 0.79 | 253 | 155 |
| 1670.00 | 0.47 | 0.15 | 0.41 | 323 | 0.06 | 0.35 | 0.83 | 74 | 177 |
| 1680.00 | 0.85 | 0.10 | 1.17 | 319 | 0.12 | 1.05 | 1.03 | 124 | 121 |
| 1690.00 | 0.27 | 0.13 | 0.08 | 418 | 0.01 | 0.07 | 0.59 | 26 | 219 |
| 1700.00 | 0.48 | 0.09 | 0.23 | 321 | 0.02 | 0.21 | 0.82 | 44 | 171 |
| 1710.00 | 0.14 | 0.14 | 0.14 | 318 | 0.02 | 0.12 | 0.34 | 86 | 243 |
| 1720.00 | 0.22 | 0.19 | 0.26 | 322 | 0.05 | 0.21 | 0.54 | 95 | 245 |
| 1730.00 | 1.06 | 0.09 | 3.38 | 317 | 0.31 | 3.07 | 1.21 | 290 | 114 |
| 1740.00 | 2.31 | 0.10 | 1.51 | 321 | 0.15 | 1.36 | 1.44 | 59 | 62 |
| 1750.00 | 8.44 | 0.08 | 1.65 | 370 | 0.13 | 1.52 | 2.62 | 18 | 31 |
| 1760.00 | 0.29 | 0.09 | 0.67 | 322 | 0.06 | 0.61 | 0.45 | 210 | 155 |
| 1770.00 | 1.44 | 0.10 | 1.34 | 441 | 0.14 | 1.20 | 5.42 | 85 | 376 |
| 1780.00 | 1.12 | 0.12 | 3.67 | 422 | 0.43 | 3.24 | 3.46 | 289 | 309 |
| 1790.00 | 0.15 | 0.09 | 0.11 | 420 | 0.01 | 0.10 | 1.05 | 67 | 700 |
| 1810.00 | 0.07 | 0.00 | 0.04 | 441 | 0.00 | 0.04 | 0.47 | 57 | 671 |
| 1820.00 | 0.05 | 0.25 | 0.04 | 423 | 0.01 | 0.03 | 0.24 | 60 | 480 |
| 1830.00 | 0.02 | | 0.00 | 430 | 0.00 | 0.00 | 0.23 | 0 | 1150 |
| 1850.00 | 0.08 | 0.00 | 0.02 | 429 | 0.00 | 0.02 | 0.78 | 25 | 975 |
| 1860.00 | 0.02 | | 0.00 | 418 | 0.00 | 0.00 | 0.24 | 0 | 1200 |
| 1870.00 | 0.10 | 0.00 | 0.01 | 426 | 0.00 | 0.01 | 0.39 | 10 | 390 |
| 1880.00 | 0.11 | 0.20 | 0.05 | 413 | 0.01 | 0.04 | 0.29 | 36 | 264 |
| 1890.00 | 0.15 | 0.00 | 0.02 | 427 | 0.00 | 0.02 | 0.41 | 13 | 273 |
| 1900.00 | 0.17 | 0.00 | 0.02 | 417 | 0.00 | 0.02 | 0.41 | 12 | 241 |
| 1910.00 | 0.21 | 0.00 | 0.05 | 419 | 0.00 | 0.05 | 0.55 | 24 | 262 |
| 1920.00 | 0.35 | 0.00 | 0.05 | 429 | 0.00 | 0.05 | 1.59 | 14 | 454 |
| 1930.00 | 0.08 | 0.00 | 0.02 | 418 | 0.00 | 0.02 | 0.51 | 25 | 638 |
| 1940.00 | 0.20 | 0.00 | 0.06 | 423 | 0.00 | 0.06 | 0.38 | 30 | 190 |
| 1950.00 | 0.73 | 0.10 | 1.55 | 378 | 0.15 | 1.40 | 0.86 | 192 | 118 |
| 1960.00 | 0.08 | 0.00 | 0.02 | 408 | 0.00 | 0.02 | 0.17 | 25 | 213 |
| 1970.00 | 0.55 | 0.04 | 0.23 | 424 | 0.01 | 0.22 | 0.82 | 40 | 149 |
| 1980.00 | 0.27 | 0.00 | 0.11 | 419 | 0.00 | 0.11 | 0.44 | 41 | 163 |
| 1990.00 | 0.26 | 0.00 | 0.09 | 421 | 0.00 | 0.09 | 0.41 | 35 | 158 |
| 2000.00 | 0.46 | 0.06 | 0.18 | 425 | 0.01 | 0.17 | 0.65 | 37 | 141 |
| 2010.00 | 0.10 | 0.00 | 0.02 | 422 | 0.00 | 0.02 | 0.28 | 20 | 280 |
| 2020.00 | 0.15 | 0.00 | 0.05 | 414 | 0.00 | 0.05 | 0.24 | 33 | 160 |
| 2030.00 | 0.24 | 0.11 | 0.09 | 427 | 0.01 | 0.08 | 0.47 | 33 | 196 |
| 2040.00 | 0.75 | 0.03 | 0.31 | 428 | 0.01 | 0.30 | 1.24 | 40 | 165 |
| 2050.00 | 0.39 | 0.13 | 0.08 | 422 | 0.01 | 0.07 | 0.75 | 18 | 192 |
| 2060.00 | 0.67 | 0.07 | 0.61 | 416 | 0.04 | 0.57 | 0.77 | 85 | 115 |
| 2070.00 | 0.93 | 0.09 | 2.19 | 330 | 0.20 | 1.99 | 1.43 | 214 | 154 |
| 2080.00 | 0.49 | 0.08 | 0.71 | 361 | 0.06 | 0.65 | 0.54 | 133 | 110 |
| 2090.00 | 0.10 | 0.17 | 0.06 | 381 | 0.01 | 0.05 | 0.19 | 50 | 190 |
| 2100.00 | 0.14 | 0.00 | 0.09 | 405 | 0.00 | 0.09 | 0.22 | 64 | 157 |
| 2110.00 | 0.47 | 0.00 | 0.18 | 424 | 0.00 | 0.18 | 0.56 | 38 | 119 |
| 2120.00 | 0.51 | 0.03 | 0.32 | 427 | 0.01 | 0.31 | 0.59 | 61 | 116 |
| 2130.00 | 0.26 | 0.00 | 0.09 | 431 | 0.00 | 0.09 | 0.55 | 35 | 212 |
| 2140.00 | 0.37 | 0.06 | 0.16 | 424 | 0.01 | 0.15 | 0.51 | 41 | 138 |
| 2150.00 | 0.67 | 0.07 | 0.75 | 322 | 0.05 | 0.70 | 0.68 | 104 | 101 |
| 2160.00 | 0.75 | 0.04 | 0.51 | 427 | 0.02 | 0.49 | 0.86 | 65 | 115 |
| 2170.00 | 0.49 | 0.00 | 0.21 | 430 | 0.00 | 0.21 | 0.71 | 43 | 145 |
| 2180.00 | 0.61 | 0.08 | 0.72 | 325 | 0.06 | 0.66 | 0.87 | 108 | 143 |
| 2190.00 | 0.66 | 0.05 | 0.44 | 428 | 0.02 | 0.42 | 0.81 | 64 | 123 |
| 2200.00 | 0.37 | 0.10 | 0.58 | 319 | 0.06 | 0.52 | 0.42 | 141 | 114 |
| 2210.00 | 0.79 | 0.04 | 0.49 | 427 | 0.02 | 0.47 | 0.87 | 59 | 110 |
| 2220.00 | 1.24 | 0.11 | 2.04 | 322 | 0.22 | 1.82 | 1.43 | 148 | 115 |
| 2230.00 | 1.67 | 0.09 | 2.26 | 323 | 0.21 | 2.05 | 1.92 | 123 | 115 |

| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|-------|------|-------|------|------|-------|-------|-----|-----|
| 2240.00 | 1.25 | 0.02 | 0.81 | 431 | 0.02 | 0.79 | 1.68 | 63 | 134 |
| 2250.00 | 0.80 | 0.05 | 0.66 | 428 | 0.03 | 0.63 | 0.99 | 79 | 124 |
| 2260.00 | 0.55 | 0.05 | 0.38 | 430 | 0.02 | 0.36 | 0.73 | 65 | 133 |
| 2270.00 | 0.70 | 0.03 | 0.39 | 430 | 0.01 | 0.38 | 0.96 | 54 | 137 |
| 2280.00 | 1.88 | 0.05 | 1.86 | 427 | 0.09 | 1.77 | 2.37 | 95 | 126 |
| 2290.00 | 1.50 | 0.02 | 1.03 | 432 | 0.02 | 1.01 | 3.25 | 67 | 217 |
| 2300.00 | 2.65 | 0.10 | 2.06 | 426 | 0.20 | 1.86 | 2.79 | 71 | 105 |
| 2310.00 | 4.19 | 0.01 | 3.75 | 434 | 0.05 | 3.70 | 4.43 | 89 | 106 |
| 2320.00 | 1.14 | 0.05 | 0.81 | 430 | 0.04 | 0.77 | 1.57 | 68 | 138 |
| 2330.00 | 1.36 | 0.06 | 1.25 | 427 | 0.08 | 1.17 | 1.73 | 86 | 127 |
| 2340.00 | 1.55 | 0.07 | 2.96 | 324 | 0.20 | 2.76 | 1.96 | 179 | 126 |
| 2350.00 | 1.62 | 0.04 | 1.54 | 429 | 0.06 | 1.48 | 2.76 | 92 | 170 |
| 2360.00 | 2.09 | 0.02 | 1.31 | 431 | 0.03 | 1.28 | 3.18 | 62 | 152 |
| 2370.00 | 1.94 | 0.06 | 1.76 | 439 | 0.11 | 1.65 | 2.74 | 86 | 141 |
| 2380.00 | 1.90 | 0.03 | 1.40 | 435 | 0.04 | 1.36 | 2.62 | 72 | 138 |
| 2390.00 | 2.04 | 0.04 | 2.35 | 434 | 0.10 | 2.25 | 2.91 | 111 | 143 |
| 2400.00 | 2.13 | 0.01 | 1.64 | 435 | 0.02 | 1.62 | 3.44 | 77 | 162 |
| 2410.00 | 2.27 | 0.02 | 1.52 | 436 | 0.03 | 1.49 | 2.98 | 66 | 131 |
| 2420.00 | 1.36 | 0.11 | 1.50 | 419 | 0.17 | 1.33 | 1.83 | 99 | 135 |
| 2430.00 | 2.38 | 0.02 | 1.87 | 434 | 0.04 | 1.83 | 3.50 | 78 | 147 |
| 2440.00 | 1.86 | 0.03 | 1.25 | 432 | 0.04 | 1.21 | 2.51 | 65 | 135 |
| 2450.00 | 1.99 | 0.04 | 1.59 | 432 | 0.07 | 1.52 | 3.46 | 77 | 174 |
| 2460.00 | 1.06 | 0.03 | 0.70 | 432 | 0.02 | 0.68 | 1.88 | 65 | 177 |
| 2470.00 | 0.84 | 0.04 | 0.54 | 434 | 0.02 | 0.52 | 1.41 | 62 | 168 |
| 2480.00 | 1.77 | 0.02 | 0.92 | 433 | 0.02 | 0.90 | 2.23 | 51 | 126 |
| 2490.00 | 0.88 | 0.02 | 0.47 | 434 | 0.01 | 0.46 | 1.61 | 52 | 183 |
| 2500.00 | 1.00 | 0.03 | 0.65 | 434 | 0.02 | 0.63 | 1.98 | 64 | 198 |
| 2505.00 | 1.03 | 0.02 | 0.59 | 430 | 0.01 | 0.58 | 1.87 | 57 | 182 |
| 2510.00 | 1.28 | 0.04 | 0.82 | 428 | 0.03 | 0.79 | 2.42 | 63 | 189 |
| 2515.00 | 1.23 | 0.02 | 0.83 | 434 | 0.02 | 0.81 | 2.29 | 66 | 186 |
| 2520.00 | 2.60 | 0.01 | 2.02 | 434 | 0.03 | 1.99 | 3.47 | 77 | 133 |
| 2525.00 | 1.32 | 0.02 | 0.87 | 431 | 0.02 | 0.85 | 2.07 | 65 | 157 |
| 2530.00 | 1.46 | 0.05 | 1.74 | 430 | 0.08 | 1.66 | 1.96 | 115 | 134 |
| 2535.00 | 1.42 | 0.03 | 0.99 | 431 | 0.03 | 0.96 | 2.04 | 69 | 144 |
| 2540.00 | 1.00 | 0.02 | 0.56 | 433 | 0.01 | 0.55 | 1.65 | 55 | 165 |
| 2545.00 | 1.79 | 0.02 | 1.12 | 431 | 0.02 | 1.10 | 2.68 | 62 | 150 |
| 2550.00 | 1.18 | 0.03 | 0.79 | 433 | 0.02 | 0.77 | 2.86 | 65 | 242 |
| 2555.00 | 1.35 | 0.02 | 0.89 | 431 | 0.02 | 0.87 | 3.08 | 65 | 228 |
| 2560.00 | 1.24 | 0.02 | 0.84 | 432 | 0.02 | 0.82 | 2.61 | 67 | 210 |
| 2565.00 | 1.54 | 0.03 | 1.17 | 433 | 0.03 | 1.14 | 3.05 | 76 | 198 |
| 2570.00 | 1.10 | 0.03 | 0.73 | 432 | 0.02 | 0.71 | 2.04 | 68 | 185 |
| 2575.00 | 1.34 | 0.03 | 0.92 | 432 | 0.03 | 0.89 | 2.62 | 69 | 196 |
| 2580.00 | 1.63 | 0.03 | 1.26 | 434 | 0.04 | 1.22 | 3.50 | 77 | 215 |
| 2585.00 | 3.17 | 0.05 | 2.80 | 432 | 0.14 | 2.66 | 5.20 | 85 | 164 |
| 2590.00 | 13.43 | 0.01 | 23.68 | 427 | 0.26 | 23.42 | 9.44 | 175 | 70 |
| 2595.00 | 3.04 | 0.02 | 3.61 | 433 | 0.07 | 3.54 | 3.97 | 117 | 131 |
| 2600.00 | 37.81 | 0.02 | 66.94 | 415 | 1.51 | 65.43 | 23.48 | 174 | 62 |
| 2605.00 | 49.47 | 0.03 | 78.51 | 415 | 1.99 | 76.52 | 29.04 | 155 | 59 |
| 2610.00 | 5.68 | 0.02 | 8.80 | 427 | 0.16 | 8.64 | 4.72 | 153 | 83 |
| 2615.00 | 28.05 | 0.02 | 55.26 | 420 | 1.20 | 54.06 | 15.09 | 194 | 54 |
| 2620.00 | 17.20 | 0.02 | 31.56 | 420 | 0.65 | 30.91 | 10.54 | 181 | 61 |
| 2625.00 | 19.71 | 0.02 | 31.00 | 419 | 0.59 | 30.41 | 12.51 | 155 | 63 |
| 2630.00 | 47.80 | 0.02 | 66.58 | 415 | 1.53 | 65.05 | 28.38 | 137 | 59 |
| 2635.00 | 41.91 | 0.03 | 74.58 | 415 | 2.19 | 72.39 | 24.36 | 173 | 58 |
| 2640.00 | 16.70 | 0.02 | 28.64 | 420 | 0.55 | 28.09 | 10.39 | 169 | 62 |
| 2645.00 | 16.87 | 0.02 | 33.27 | 418 | 0.82 | 32.45 | 9.94 | 193 | 59 |
| 2650.00 | 20.67 | 0.02 | 36.08 | 415 | 0.82 | 35.26 | 12.69 | 171 | 61 |
| 2655.00 | 14.55 | 0.02 | 24.08 | 417 | 0.47 | 23.61 | 9.83 | 163 | 68 |
| 2660.00 | 11.76 | 0.02 | 16.45 | 416 | 0.39 | 16.06 | 8.82 | 137 | 75 |
| 2665.00 | 14.45 | 0.03 | 20.57 | 418 | 0.54 | 20.03 | 10.54 | 139 | 73 |

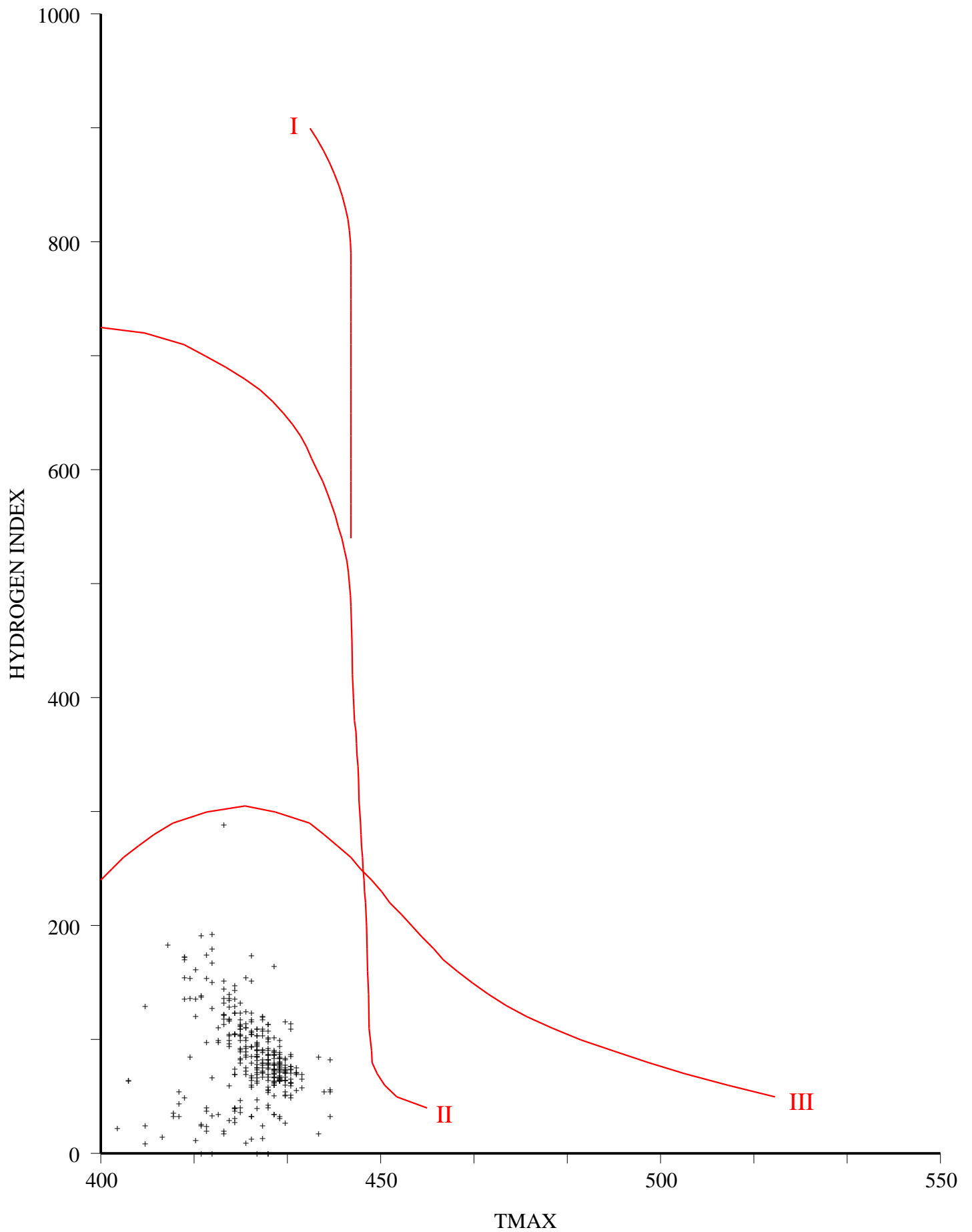
| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|-------|------|-------|------|------|-------|-------|-----|-----|
| 2670.00 | 6.54 | 0.07 | 9.41 | 422 | 0.68 | 8.73 | 5.79 | 134 | 89 |
| 2675.00 | 7.80 | 0.05 | 11.33 | 418 | 0.59 | 10.74 | 7.26 | 138 | 93 |
| 2680.00 | 21.74 | 0.02 | 30.11 | 417 | 0.50 | 29.61 | 14.88 | 137 | 68 |
| 2685.00 | 2.19 | 0.03 | 2.67 | 429 | 0.08 | 2.59 | 3.22 | 120 | 147 |
| 2690.00 | 7.46 | 0.03 | 13.44 | 419 | 0.36 | 13.08 | 5.60 | 176 | 75 |
| 2695.00 | 6.92 | 0.03 | 9.09 | 420 | 0.23 | 8.86 | 5.48 | 129 | 79 |
| 2700.00 | 4.86 | 0.02 | 6.08 | 422 | 0.13 | 5.95 | 4.74 | 123 | 98 |
| 2705.00 | 3.72 | 0.02 | 4.69 | 422 | 0.11 | 4.58 | 4.26 | 124 | 115 |
| 2710.00 | 5.32 | 0.02 | 6.42 | 422 | 0.10 | 6.32 | 5.04 | 119 | 95 |
| 2715.00 | 2.80 | 0.03 | 3.56 | 425 | 0.09 | 3.47 | 4.01 | 125 | 143 |
| 2720.00 | 4.03 | 0.02 | 4.68 | 425 | 0.11 | 4.57 | 3.94 | 114 | 98 |
| 2725.00 | 3.32 | 0.04 | 3.36 | 423 | 0.15 | 3.21 | 4.00 | 97 | 120 |
| 2730.00 | 2.95 | 0.03 | 3.19 | 424 | 0.09 | 3.10 | 3.53 | 106 | 120 |
| 2735.00 | 4.61 | 0.04 | 5.69 | 423 | 0.20 | 5.49 | 4.72 | 120 | 102 |
| 2740.00 | 2.71 | 0.05 | 2.85 | 421 | 0.13 | 2.72 | 3.35 | 101 | 124 |
| 2745.00 | 2.03 | 0.04 | 2.00 | 423 | 0.07 | 1.93 | 2.89 | 96 | 142 |
| 2750.00 | 3.96 | 0.03 | 5.05 | 424 | 0.15 | 4.90 | 3.79 | 124 | 96 |
| 2755.00 | 4.56 | 0.04 | 5.77 | 422 | 0.21 | 5.56 | 4.40 | 123 | 96 |
| 2760.00 | 3.54 | 0.02 | 3.44 | 426 | 0.08 | 3.36 | 3.84 | 95 | 108 |
| 2765.00 | 3.94 | 0.07 | 4.85 | 422 | 0.34 | 4.51 | 3.78 | 115 | 96 |
| 2770.00 | 4.01 | 0.02 | 4.27 | 423 | 0.10 | 4.17 | 4.12 | 104 | 103 |
| 2775.00 | 2.21 | 0.03 | 1.99 | 426 | 0.06 | 1.93 | 2.79 | 88 | 126 |
| 2780.00 | 2.17 | 0.08 | 2.19 | 426 | 0.17 | 2.02 | 2.56 | 94 | 118 |
| 2785.00 | 5.23 | 0.02 | 7.16 | 423 | 0.11 | 7.05 | 4.68 | 136 | 89 |
| 2790.00 | 5.09 | 0.02 | 5.43 | 423 | 0.11 | 5.32 | 5.25 | 105 | 103 |
| 2795.00 | 2.70 | 0.03 | 2.78 | 425 | 0.07 | 2.71 | 3.48 | 101 | 129 |
| 2800.00 | 3.51 | 0.03 | 3.26 | 425 | 0.11 | 3.15 | 3.39 | 90 | 97 |
| 2805.00 | 10.32 | 0.02 | 11.70 | 421 | 0.21 | 11.49 | 8.32 | 112 | 81 |
| 2810.00 | 2.63 | 0.05 | 3.99 | 424 | 0.21 | 3.78 | 2.45 | 144 | 93 |
| 2815.00 | 4.41 | 0.02 | 6.79 | 420 | 0.12 | 6.67 | 3.47 | 152 | 79 |
| 2820.00 | 3.17 | 0.02 | 3.84 | 425 | 0.09 | 3.75 | 2.96 | 119 | 93 |
| 2825.00 | 3.44 | 0.03 | 5.48 | 426 | 0.14 | 5.34 | 3.61 | 156 | 105 |
| 2830.00 | 4.24 | 0.05 | 6.42 | 422 | 0.29 | 6.13 | 3.32 | 145 | 78 |
| 2835.00 | 3.86 | 0.05 | 5.22 | 423 | 0.24 | 4.98 | 3.05 | 130 | 79 |
| 2840.00 | 3.89 | 0.03 | 5.60 | 423 | 0.16 | 5.44 | 2.81 | 141 | 72 |
| 2845.00 | 3.18 | 0.04 | 4.52 | 424 | 0.18 | 4.34 | 2.84 | 137 | 89 |
| 2850.00 | 3.33 | 0.03 | 4.04 | 423 | 0.14 | 3.90 | 3.24 | 118 | 97 |
| 2855.00 | 3.36 | 0.02 | 3.76 | 425 | 0.08 | 3.68 | 3.41 | 110 | 101 |
| 2860.00 | 2.94 | 0.03 | 2.81 | 425 | 0.09 | 2.72 | 3.02 | 93 | 103 |
| 2865.00 | 2.82 | 0.03 | 3.21 | 426 | 0.09 | 3.12 | 2.85 | 111 | 101 |
| 2870.00 | 2.53 | 0.03 | 2.75 | 424 | 0.07 | 2.68 | 2.58 | 106 | 102 |
| 2875.00 | 2.81 | 0.05 | 3.30 | 426 | 0.17 | 3.13 | 3.09 | 112 | 110 |
| 2880.00 | 2.70 | 0.06 | 3.21 | 425 | 0.19 | 3.02 | 2.68 | 113 | 99 |
| 2885.00 | 1.90 | 0.05 | 1.83 | 425 | 0.09 | 1.74 | 2.03 | 92 | 107 |
| 2890.00 | 2.34 | 0.03 | 2.18 | 426 | 0.07 | 2.11 | 2.55 | 91 | 109 |
| 2900.00 | 5.54 | 0.04 | 6.37 | 425 | 0.26 | 6.11 | 4.05 | 111 | 73 |
| 2905.00 | 2.74 | 0.05 | 3.03 | 424 | 0.14 | 2.89 | 2.77 | 106 | 101 |
| 2910.00 | 2.38 | 0.03 | 2.46 | 426 | 0.08 | 2.38 | 2.26 | 100 | 95 |
| 2915.00 | 1.63 | 0.03 | 1.60 | 427 | 0.05 | 1.55 | 1.75 | 96 | 107 |
| 2920.00 | 7.16 | 0.02 | 11.19 | 416 | 0.18 | 11.01 | 4.93 | 154 | 69 |
| 2925.00 | 2.19 | 0.03 | 2.35 | 425 | 0.07 | 2.28 | 1.92 | 105 | 88 |
| 2930.00 | 1.59 | 0.03 | 1.71 | 429 | 0.05 | 1.66 | 1.41 | 105 | 89 |
| 2935.00 | 2.07 | 0.02 | 2.32 | 428 | 0.05 | 2.27 | 1.76 | 110 | 85 |
| 2940.00 | 2.08 | 0.02 | 2.18 | 426 | 0.05 | 2.13 | 1.88 | 103 | 90 |
| 2945.00 | 1.19 | 0.04 | 1.08 | 431 | 0.04 | 1.04 | 1.26 | 88 | 106 |
| 2950.00 | 1.63 | 0.02 | 1.51 | 430 | 0.03 | 1.48 | 1.37 | 91 | 84 |
| 2990.00 | 1.53 | 0.05 | 1.35 | 433 | 0.07 | 1.28 | 2.25 | 84 | 147 |
| 3015.00 | 1.15 | 0.05 | 1.06 | 432 | 0.05 | 1.01 | 1.37 | 89 | 119 |
| 3020.00 | 1.29 | 0.04 | 1.37 | 431 | 0.06 | 1.31 | 1.22 | 102 | 95 |
| 3025.00 | 0.81 | 0.06 | 0.69 | 427 | 0.04 | 0.65 | 1.26 | 80 | 156 |

| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|------|------|-------|------|------|------|------|-----|-----|
| 3030.00 | 1.02 | 0.05 | 0.99 | 429 | 0.05 | 0.94 | 1.26 | 93 | 124 |
| 3035.00 | 1.59 | 0.03 | 1.77 | 427 | 0.05 | 1.72 | 1.64 | 109 | 103 |
| 3040.00 | 3.03 | 0.02 | 4.13 | 425 | 0.09 | 4.04 | 1.90 | 134 | 63 |
| 3045.00 | 1.59 | 0.03 | 2.04 | 427 | 0.07 | 1.97 | 1.59 | 125 | 100 |
| 3050.00 | 1.21 | 0.04 | 1.21 | 428 | 0.05 | 1.16 | 1.66 | 97 | 137 |
| 3055.00 | 1.53 | 0.03 | 1.97 | 426 | 0.05 | 1.92 | 1.39 | 126 | 91 |
| 3060.00 | 2.62 | 0.03 | 3.10 | 426 | 0.08 | 3.02 | 2.49 | 116 | 95 |
| 3065.00 | 1.06 | 0.03 | 1.01 | 428 | 0.03 | 0.98 | 1.26 | 93 | 119 |
| 3070.00 | 2.64 | 0.03 | 3.19 | 423 | 0.08 | 3.11 | 2.69 | 119 | 102 |
| 3075.00 | 1.89 | 0.02 | 1.55 | 429 | 0.03 | 1.52 | 1.79 | 81 | 95 |
| 3080.00 | 1.64 | 0.03 | 1.82 | 427 | 0.06 | 1.76 | 2.74 | 108 | 167 |
| 3085.00 | 2.21 | 0.04 | 3.14 | 423 | 0.11 | 3.03 | 2.14 | 138 | 97 |
| 3090.00 | 1.41 | 0.04 | 1.62 | 428 | 0.07 | 1.55 | 2.71 | 111 | 192 |
| 3095.00 | 5.41 | 0.03 | 8.44 | 422 | 0.22 | 8.22 | 3.30 | 153 | 61 |
| 3100.00 | 3.42 | 0.03 | 4.27 | 417 | 0.12 | 4.15 | 3.81 | 122 | 111 |
| 3105.00 | 0.82 | 0.05 | 0.64 | 428 | 0.03 | 0.61 | 1.04 | 74 | 127 |
| 3110.00 | 1.29 | 0.04 | 1.11 | 425 | 0.04 | 1.07 | 1.22 | 84 | 95 |
| 3115.00 | 0.88 | 0.06 | 0.71 | 426 | 0.04 | 0.67 | 1.00 | 76 | 114 |
| 3120.00 | 0.81 | 0.07 | 0.73 | 425 | 0.05 | 0.68 | 0.98 | 84 | 121 |
| 3125.00 | 0.63 | 0.04 | 0.47 | 429 | 0.02 | 0.45 | 0.78 | 71 | 124 |
| 3130.00 | 0.78 | 0.08 | 0.62 | 426 | 0.05 | 0.57 | 0.77 | 73 | 99 |
| 3135.00 | 0.91 | 0.05 | 0.75 | 429 | 0.04 | 0.71 | 1.36 | 81 | 149 |
| 3140.00 | 1.10 | 0.04 | 0.96 | 431 | 0.04 | 0.92 | 1.43 | 84 | 130 |
| 3145.00 | 0.68 | 0.06 | 0.51 | 431 | 0.03 | 0.48 | 1.19 | 71 | 175 |
| 3150.00 | 0.27 | 0.14 | 0.22 | 424 | 0.03 | 0.19 | 0.65 | 70 | 241 |
| 3155.00 | 0.28 | 0.11 | 0.19 | 433 | 0.02 | 0.17 | 0.80 | 61 | 286 |
| 3160.00 | 0.67 | 0.16 | 1.09 | 422 | 0.17 | 0.92 | 0.63 | 137 | 94 |
| 3165.00 | 0.49 | 0.10 | 0.48 | 428 | 0.05 | 0.43 | 0.63 | 88 | 129 |
| 3170.00 | 0.26 | 0.15 | 0.26 | 426 | 0.04 | 0.22 | 0.49 | 85 | 188 |
| 3175.00 | 0.27 | 0.10 | 0.20 | 428 | 0.02 | 0.18 | 0.50 | 67 | 185 |
| 3180.00 | 0.42 | 0.15 | 0.48 | 421 | 0.07 | 0.41 | 0.57 | 98 | 136 |
| 3185.00 | 0.45 | 0.06 | 0.50 | 428 | 0.03 | 0.47 | 0.38 | 104 | 84 |
| 3190.00 | 0.64 | 0.11 | 0.72 | 423 | 0.08 | 0.64 | 0.60 | 100 | 94 |
| 3195.00 | 0.45 | 0.09 | 0.34 | 427 | 0.03 | 0.31 | 0.59 | 69 | 131 |
| 3200.00 | 0.34 | 0.10 | 0.29 | 428 | 0.03 | 0.26 | 0.55 | 76 | 162 |
| 3205.00 | 0.77 | 0.08 | 0.97 | 427 | 0.08 | 0.89 | 0.57 | 116 | 74 |
| 3210.00 | 0.39 | 0.11 | 0.37 | 428 | 0.04 | 0.33 | 0.49 | 85 | 126 |
| 3215.00 | 0.87 | 0.09 | 0.79 | 429 | 0.07 | 0.72 | 0.84 | 83 | 97 |
| 3220.00 | 0.74 | 0.09 | 0.70 | 434 | 0.06 | 0.64 | 0.63 | 86 | 85 |
| 3225.00 | 1.10 | 0.05 | 1.03 | 431 | 0.05 | 0.98 | 1.25 | 89 | 114 |
| 3230.00 | 1.27 | 0.07 | 1.43 | 427 | 0.10 | 1.33 | 0.99 | 105 | 78 |
| 3235.00 | 1.33 | 0.05 | 1.28 | 428 | 0.07 | 1.21 | 0.95 | 92 | 71 |
| 3240.00 | 1.44 | 0.08 | 1.58 | 430 | 0.13 | 1.45 | 1.12 | 101 | 78 |
| 3245.00 | 1.11 | 0.08 | 1.07 | 431 | 0.09 | 0.98 | 0.86 | 88 | 77 |
| 3250.00 | 1.09 | 0.06 | 1.05 | 431 | 0.06 | 0.99 | 0.85 | 91 | 78 |
| 3255.00 | 1.86 | 0.09 | 0.64 | 432 | 0.06 | 0.58 | 0.93 | 31 | 50 |
| 3260.00 | 1.34 | 0.06 | 1.30 | 428 | 0.08 | 1.22 | 0.83 | 91 | 62 |
| 3265.00 | 0.94 | 0.08 | 0.75 | 432 | 0.06 | 0.69 | 0.89 | 73 | 95 |
| 3270.00 | 1.06 | 0.09 | 0.97 | 430 | 0.09 | 0.88 | 0.94 | 83 | 89 |
| 3275.00 | 0.73 | 0.07 | 0.59 | 430 | 0.04 | 0.55 | 0.70 | 75 | 96 |
| 3280.00 | 0.91 | 0.21 | 1.21 | 427 | 0.25 | 0.96 | 1.09 | 105 | 120 |
| 3285.00 | 0.80 | 0.08 | 0.59 | 433 | 0.05 | 0.54 | 0.83 | 68 | 104 |
| 3290.00 | 1.35 | 0.05 | 1.00 | 428 | 0.05 | 0.95 | 1.60 | 71 | 119 |
| 3295.00 | 0.60 | 0.13 | 0.47 | 431 | 0.06 | 0.41 | 0.82 | 68 | 137 |
| 3300.00 | 0.55 | 0.11 | 0.37 | 434 | 0.04 | 0.33 | 1.12 | 60 | 204 |
| 3305.00 | 0.83 | 0.09 | 0.67 | 433 | 0.06 | 0.61 | 0.80 | 73 | 96 |
| 3310.00 | 0.44 | 0.12 | 0.26 | 433 | 0.03 | 0.23 | 0.66 | 52 | 150 |
| 3315.00 | 0.40 | 0.13 | 0.32 | 424 | 0.04 | 0.28 | 0.90 | 70 | 225 |
| 3320.00 | 0.46 | 0.12 | 0.26 | 434 | 0.03 | 0.23 | 0.67 | 50 | 146 |
| 3325.00 | 2.42 | 0.03 | 2.47 | 430 | 0.08 | 2.39 | 2.28 | 99 | 94 |

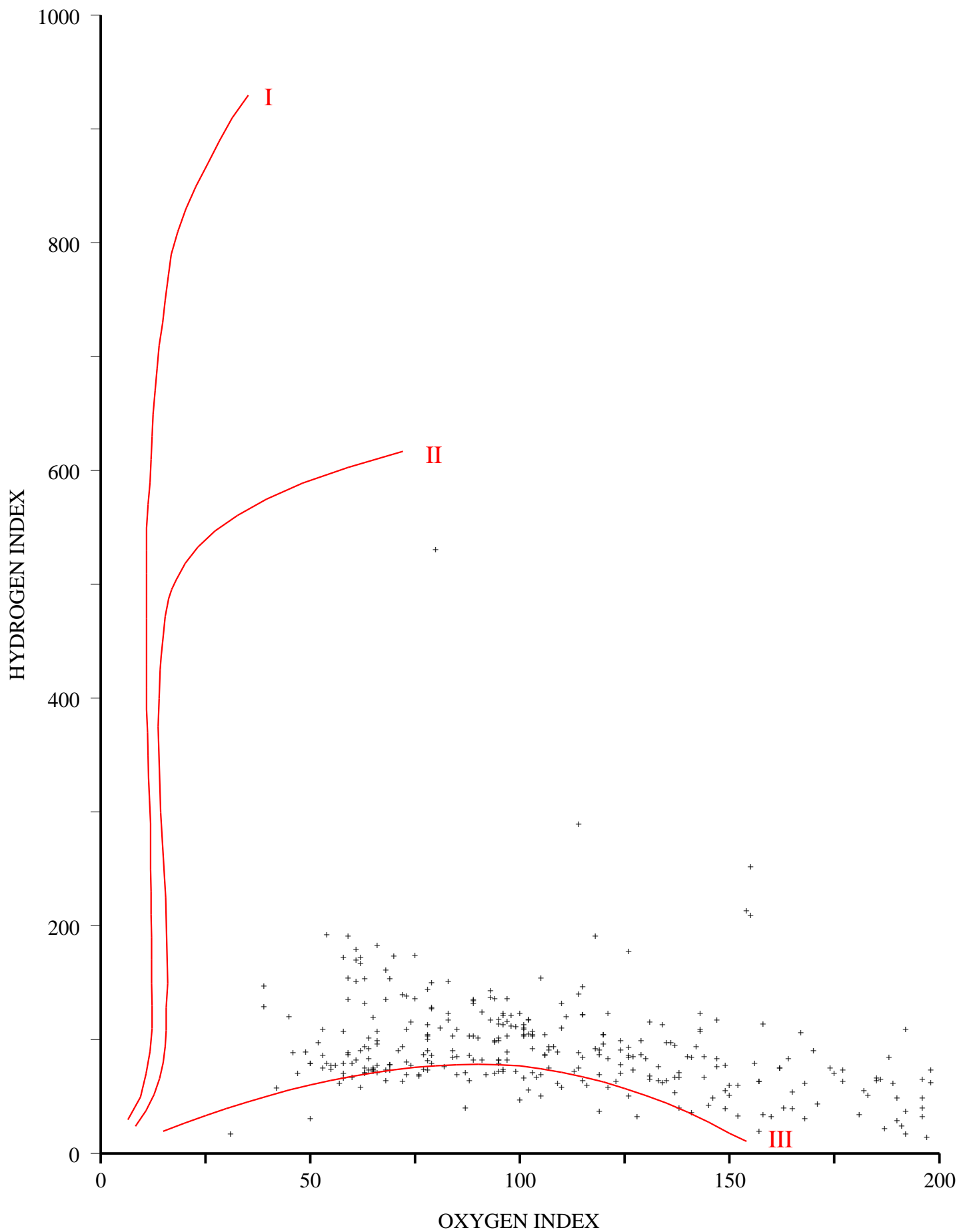
| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|------|------|-------|------|------|------|------|-----|-----|
| 3330.00 | 2.37 | 0.03 | 2.10 | 428 | 0.06 | 2.04 | 3.31 | 87 | 140 |
| 3335.00 | 1.35 | 0.07 | 1.51 | 428 | 0.10 | 1.41 | 1.05 | 105 | 78 |
| 3340.00 | 2.18 | 0.02 | 2.54 | 425 | 0.06 | 2.48 | 1.69 | 114 | 78 |
| 3345.00 | 0.75 | 0.05 | 0.58 | 429 | 0.03 | 0.55 | 0.85 | 73 | 113 |
| 3350.00 | 0.92 | 0.07 | 1.23 | 424 | 0.09 | 1.14 | 0.76 | 124 | 83 |
| 3355.00 | 0.43 | 0.07 | 0.30 | 433 | 0.02 | 0.28 | 1.17 | 65 | 272 |
| 3360.00 | 1.00 | 0.07 | 1.22 | 430 | 0.08 | 1.14 | 1.01 | 114 | 101 |
| 3365.00 | 6.26 | 0.03 | 9.52 | 424 | 0.24 | 9.28 | 2.46 | 149 | 39 |
| 3370.00 | 2.43 | 0.05 | 2.76 | 430 | 0.13 | 2.63 | 1.42 | 109 | 58 |
| 3375.00 | 2.81 | 0.03 | 3.49 | 429 | 0.11 | 3.38 | 1.84 | 121 | 65 |
| 3380.00 | 1.54 | 0.07 | 1.95 | 427 | 0.14 | 1.81 | 1.28 | 118 | 83 |
| 3385.00 | 1.16 | 0.07 | 1.02 | 428 | 0.07 | 0.95 | 0.91 | 82 | 78 |
| 3390.00 | 1.27 | 0.05 | 0.95 | 433 | 0.05 | 0.90 | 1.19 | 71 | 94 |
| 3395.00 | 3.25 | 0.13 | 4.53 | 429 | 0.59 | 3.94 | 1.47 | 122 | 45 |
| 3400.00 | 1.39 | 0.05 | 1.22 | 430 | 0.06 | 1.16 | 1.27 | 84 | 91 |
| 3405.00 | 1.11 | 0.06 | 0.85 | 428 | 0.05 | 0.80 | 1.14 | 72 | 103 |
| 3410.00 | 1.42 | 0.15 | 1.81 | 429 | 0.28 | 1.53 | 0.94 | 108 | 66 |
| 3415.00 | 2.25 | 0.06 | 2.27 | 428 | 0.14 | 2.13 | 1.42 | 95 | 63 |
| 3420.00 | 1.80 | 0.06 | 1.78 | 430 | 0.10 | 1.68 | 1.16 | 94 | 64 |
| 3425.00 | 1.78 | 0.04 | 1.63 | 430 | 0.06 | 1.57 | 1.05 | 89 | 59 |
| 3430.00 | 1.24 | 0.09 | 1.11 | 432 | 0.10 | 1.01 | 0.91 | 81 | 73 |
| 3435.00 | 1.42 | 0.04 | 1.53 | 425 | 0.06 | 1.47 | 1.38 | 104 | 97 |
| 3440.00 | 2.47 | 0.03 | 2.79 | 429 | 0.08 | 2.71 | 1.30 | 110 | 53 |
| 3445.00 | 1.48 | 0.05 | 1.63 | 425 | 0.08 | 1.55 | 1.57 | 105 | 106 |
| 3450.00 | 1.33 | 0.04 | 1.08 | 430 | 0.04 | 1.04 | 0.98 | 78 | 74 |
| 3455.00 | 1.20 | 0.04 | 0.94 | 431 | 0.04 | 0.90 | 0.92 | 75 | 77 |
| 3460.00 | 1.24 | 0.05 | 1.03 | 432 | 0.05 | 0.98 | 0.85 | 79 | 69 |
| 3465.00 | 1.19 | 0.04 | 1.18 | 432 | 0.05 | 1.13 | 0.86 | 95 | 72 |
| 3470.00 | 1.04 | 0.04 | 0.71 | 433 | 0.03 | 0.68 | 0.92 | 65 | 88 |
| 3475.00 | 0.86 | 0.08 | 0.38 | 430 | 0.03 | 0.35 | 0.75 | 41 | 87 |
| 3480.00 | 0.73 | 0.08 | 0.38 | 428 | 0.03 | 0.35 | 0.73 | 48 | 100 |
| 3485.00 | 0.71 | 0.09 | 0.32 | 425 | 0.03 | 0.29 | 1.39 | 41 | 196 |
| 3490.00 | 0.55 | 0.07 | 0.30 | 431 | 0.02 | 0.28 | 0.58 | 51 | 105 |
| 3495.00 | 0.45 | 0.08 | 0.37 | 430 | 0.03 | 0.34 | 0.48 | 76 | 107 |
| 3500.00 | 0.29 | 0.11 | 0.19 | 430 | 0.02 | 0.17 | 0.35 | 59 | 121 |
| 3505.00 | 0.47 | 0.07 | 0.29 | 430 | 0.02 | 0.27 | 0.48 | 57 | 102 |
| 3510.00 | 0.88 | 0.07 | 0.67 | 430 | 0.05 | 0.62 | 0.75 | 70 | 85 |
| 3515.00 | 1.18 | 0.06 | 0.97 | 432 | 0.06 | 0.91 | 0.97 | 78 | 82 |
| 3520.00 | 1.47 | 0.07 | 1.34 | 432 | 0.09 | 1.25 | 1.24 | 86 | 84 |
| 3525.00 | 1.48 | 0.06 | 1.39 | 429 | 0.08 | 1.31 | 0.87 | 89 | 59 |
| 3530.00 | 1.29 | 0.07 | 1.08 | 431 | 0.08 | 1.00 | 0.85 | 78 | 66 |
| 3535.00 | 1.59 | 0.07 | 1.53 | 431 | 0.10 | 1.43 | 0.78 | 91 | 49 |
| 3540.00 | 1.40 | 0.06 | 1.30 | 431 | 0.08 | 1.22 | 1.10 | 88 | 79 |
| 3545.00 | 1.02 | 0.05 | 0.82 | 428 | 0.04 | 0.78 | 0.66 | 76 | 65 |
| 3550.00 | 0.97 | 0.06 | 0.89 | 430 | 0.05 | 0.84 | 0.85 | 87 | 88 |
| 3555.00 | 0.75 | 0.07 | 0.67 | 430 | 0.05 | 0.62 | 0.71 | 83 | 95 |
| 3560.00 | 1.13 | 0.05 | 0.82 | 432 | 0.04 | 0.78 | 0.86 | 70 | 76 |
| 3565.00 | 1.23 | 0.06 | 1.04 | 430 | 0.06 | 0.98 | 0.62 | 80 | 50 |
| 3570.00 | 1.22 | 0.06 | 1.27 | 428 | 0.07 | 1.20 | 0.64 | 99 | 52 |
| 3575.00 | 1.04 | 0.07 | 0.82 | 431 | 0.06 | 0.76 | 0.68 | 73 | 65 |
| 3580.00 | 1.01 | 0.05 | 0.77 | 429 | 0.04 | 0.73 | 0.67 | 72 | 66 |
| 3585.00 | 1.61 | 0.04 | 1.30 | 431 | 0.05 | 1.25 | 0.88 | 78 | 55 |
| 3590.00 | 1.24 | 0.04 | 1.01 | 433 | 0.04 | 0.97 | 0.70 | 78 | 56 |
| 3595.00 | 0.96 | 0.06 | 0.68 | 431 | 0.04 | 0.64 | 0.56 | 67 | 58 |
| 3600.00 | 1.53 | 0.05 | 1.29 | 431 | 0.07 | 1.22 | 0.77 | 80 | 50 |
| 3605.00 | 1.30 | 0.06 | 1.11 | 430 | 0.07 | 1.04 | 0.70 | 80 | 54 |
| 3610.00 | 1.19 | 0.13 | 1.05 | 429 | 0.14 | 0.91 | 0.75 | 76 | 63 |
| 3615.00 | 1.18 | 0.08 | 0.91 | 431 | 0.07 | 0.84 | 0.69 | 72 | 58 |
| 3620.00 | 1.43 | 0.06 | 0.97 | 432 | 0.06 | 0.91 | 1.03 | 64 | 72 |
| 3625.00 | 1.54 | 0.11 | 1.28 | 431 | 0.14 | 1.14 | 1.07 | 75 | 69 |

| Depth(m) | TOC | PI | S1+S2 | TMAX | S1 | S2 | S3 | HI | OI |
|----------|------|------|-------|------|------|------|------|-----|-----|
| 3630.00 | 1.50 | 0.04 | 1.11 | 433 | 0.04 | 1.07 | 0.95 | 72 | 63 |
| 3635.00 | 1.42 | 0.05 | 1.02 | 432 | 0.05 | 0.97 | 0.85 | 69 | 60 |
| 3640.00 | 1.50 | 0.11 | 1.68 | 432 | 0.18 | 1.50 | 0.99 | 101 | 66 |
| 3645.00 | 1.36 | 0.05 | 1.06 | 433 | 0.05 | 1.01 | 0.87 | 75 | 64 |
| 3650.00 | 1.19 | 0.05 | 0.94 | 431 | 0.05 | 0.89 | 0.77 | 75 | 65 |
| 3655.00 | 1.34 | 0.04 | 1.06 | 433 | 0.04 | 1.02 | 0.71 | 77 | 53 |
| 3660.00 | 1.28 | 0.09 | 1.25 | 432 | 0.11 | 1.14 | 0.59 | 90 | 46 |
| 3665.00 | 1.28 | 0.07 | 1.14 | 433 | 0.08 | 1.06 | 0.78 | 84 | 61 |
| 3670.00 | 1.32 | 0.09 | 1.15 | 432 | 0.10 | 1.05 | 1.04 | 80 | 79 |
| 3675.00 | 1.46 | 0.09 | 1.28 | 432 | 0.11 | 1.17 | 0.87 | 81 | 60 |
| 3680.00 | 1.78 | 0.09 | 1.42 | 432 | 0.13 | 1.29 | 1.12 | 73 | 63 |
| 3685.00 | 2.22 | 0.07 | 2.01 | 432 | 0.14 | 1.87 | 1.43 | 85 | 64 |
| 3690.00 | 1.69 | 0.10 | 1.83 | 428 | 0.19 | 1.64 | 1.11 | 98 | 66 |
| 3695.00 | 1.54 | 0.08 | 1.18 | 431 | 0.10 | 1.08 | 1.12 | 71 | 73 |
| 3700.00 | 3.32 | 0.07 | 4.64 | 424 | 0.32 | 4.32 | 1.29 | 131 | 39 |
| 3705.00 | 1.61 | 0.05 | 1.28 | 432 | 0.07 | 1.21 | 0.89 | 76 | 55 |
| 3710.00 | 1.76 | 0.17 | 2.16 | 430 | 0.37 | 1.79 | 1.13 | 102 | 64 |
| 3715.00 | 1.68 | 0.08 | 1.46 | 429 | 0.11 | 1.35 | 0.98 | 81 | 58 |
| 3720.00 | 1.55 | 0.07 | 1.23 | 432 | 0.09 | 1.14 | 1.01 | 74 | 65 |
| 3725.00 | 1.67 | 0.08 | 1.18 | 432 | 0.09 | 1.09 | 1.13 | 66 | 68 |
| 3730.00 | 1.73 | 0.03 | 1.55 | 430 | 0.05 | 1.50 | 0.92 | 87 | 53 |
| 3735.00 | 1.72 | 0.04 | 1.12 | 431 | 0.05 | 1.07 | 0.98 | 63 | 57 |
| 3740.00 | 1.87 | 0.04 | 1.38 | 435 | 0.06 | 1.32 | 0.87 | 71 | 47 |
| 3745.00 | 2.02 | 0.04 | 1.55 | 431 | 0.06 | 1.49 | 1.38 | 74 | 68 |
| 3750.00 | 1.95 | 0.05 | 1.37 | 432 | 0.07 | 1.30 | 1.96 | 67 | 101 |
| 3755.00 | 2.28 | 0.04 | 1.75 | 434 | 0.07 | 1.68 | 1.78 | 75 | 78 |
| 3760.00 | 2.73 | 0.04 | 2.04 | 433 | 0.08 | 1.96 | 2.38 | 73 | 87 |
| 3765.00 | 2.62 | 0.05 | 2.18 | 431 | 0.10 | 2.08 | 1.81 | 80 | 69 |
| 3770.00 | 2.37 | 0.05 | 1.73 | 436 | 0.08 | 1.65 | 1.79 | 70 | 76 |
| 3775.00 | 2.36 | 0.06 | 1.45 | 436 | 0.08 | 1.37 | 1.00 | 58 | 42 |
| 3780.00 | 2.37 | 0.05 | 1.76 | 435 | 0.09 | 1.67 | 2.19 | 71 | 92 |
| 3785.00 | 2.44 | 0.07 | 1.62 | 434 | 0.11 | 1.51 | 2.65 | 62 | 109 |

Raleigh N-18



Raleigh N-18



Raleigh N-18

