FEDERAÇÃO PARANAENSE DE AUTOMOBILISMO

500 Milhas de Londrina

# 25ª 500 MILHAS DE LONDRINA

500 MILHAS — AUT. AYRTON SENNA - LONDRINA 3,055 km

1o Treino Livre - 500 Milhas — 24/11/2016 10:30

Practice (2:30:00 Time) started at 10:38:00

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|
| (36) | | | | | | |
| 1 | 10:42:07.841 | 1:27.789 | | 31.314 | 20.212 | 36.263 |
| 2 | 10:43:28.849 | 1:21.008 | -6.781 | 27.684 | 19.028 | 34.296 |
| 3 | 10:44:48.619 | 1:19.770 | -1.238 | 26.757 | 19.092 | 33.921 |
| 4 | 10:46:07.527 | 1:18.908 | -0.862 | 26.812 | 18.877 | 33.219 |
| p5 | 10:47:59.914 | 1:52.387 | +33.479 | 35.065 | 28.054 | |
| 6 | 11:00:16.447 | 12:16.533 | -10:24.146 | | 24.129 | 39.161 |
| 7 | 11:01:42.863 | 1:26.416 | -10:50.117 | 29.721 | 20.652 | 36.043 |
| 8 | 11:03:08.837 | 1:25.974 | -0.442 | 28.441 | 21.212 | 36.321 |
| 9 | 11:04:31.036 | 1:22.199 | -3.775 | 27.210 | 20.058 | 34.931 |
| p10 | 11:06:05.290 | 1:34.254 | +12.055 | 26.448 | 20.155 | |
| 11 | 11:44:29.429 | 38:24.139 | -36:49.885 | | 23.400 | 39.369 |
| 12 | 11:45:48.802 | 1:19.373 | -37:04.766 | 26.789 | 19.084 | 33.500 |
| 13 | 11:47:07.657 | 1:18.855 | -0.518 | 26.272 | 19.079 | 33.504 |
| 14 | 11:48:37.869 | 1:30.212 | +11.357 | 30.680 | 23.827 | 35.705 |
| 15 | 11:49:55.533 | 1:17.664 | -12.548 | 25.640 | 18.695 | 33.329 |
| p16 | 11:51:45.246 | 1:49.713 | +32.049 | 26.885 | 25.953 | |
| 17 | 12:20:23.712 | 28:38.466 | -26:48.753 | | 22.187 | 38.878 |
| 18 | 12:21:46.995 | 1:23.283 | -27:15.183 | 28.430 | 19.383 | 35.470 |
| 19 | 12:23:08.290 | 1:21.295 | -1.988 | 27.134 | 19.073 | 35.088 |
| p20 | 12:24:40.155 | 1:31.865 | +10.570 | 29.588 | 19.825 | |
| 21 | 12:28:52.074 | 4:11.919 | +2:40.054 | | 19.550 | 34.921 |
| 22 | 12:30:13.706 | 1:21.632 | -2:50.287 | 27.199 | 19.550 | 34.883 |
| 23 | 12:31:33.195 | 1:19.489 | -2.143 | 26.500 | 18.833 | 34.156 |
| 24 | 12:32:52.402 | 1:19.207 | -0.282 | 26.424 | 18.795 | 33.988 |
| p25 | 12:34:32.654 | 1:40.252 | +21.045 | 31.797 | 25.950 | |
| 26 | 12:48:43.578 | 14:10.924 | -12:30.672 | | 19.324 | 34.580 |
| 27 | 12:50:01.800 | 1:18.222 | -12:52.702 | 26.021 | 18.501 | 33.700 |
| 28 | 12:51:21.743 | 1:19.943 | +1.721 | 26.906 | 18.643 | 34.394 |
| 29 | 12:52:42.802 | 1:21.059 | +1.116 | 27.519 | 18.933 | 34.607 |
| 30 | 12:54:01.016 | 1:18.214 | -2.845 | 25.924 | 18.533 | 33.757 |
| 31 | 12:55:29.741 | 1:28.725 | +10.511 | 29.127 | 22.058 | 37.540 |
| 32 | 12:56:53.358 | 1:23.617 | -5.108 | 27.047 | 21.879 | 34.691 |
| 33 | 12:58:11.389 | 1:18.031 | -5.586 | 25.608 | 18.553 | 33.870 |
| 34 | 12:59:28.217 | **1:16.828** | -1.203 | **25.586** | **18.251** | **32.991** |
| p35 | 13:00:58.091 | 1:29.874 | +13.046 | 27.037 | 21.862 | |
| (25) | | | | | | |
| 1 | 10:41:09.616 | 1:27.180 | | 29.522 | 20.938 | 36.720 |
| 2 | 10:42:31.451 | 1:21.835 | -5.345 | 27.542 | 19.711 | 34.582 |
| 3 | 10:43:53.473 | 1:22.022 | +0.187 | 27.193 | 19.493 | 35.336 |
| 4 | 10:45:16.077 | 1:22.604 | +0.582 | 26.478 | 21.560 | 34.566 |
| 5 | 10:46:35.011 | 1:18.934 | -3.670 | **25.438** | 19.297 | 34.199 |
| 6 | 10:47:54.342 | 1:19.331 | +0.397 | 25.791 | 18.926 | 34.614 |
| p7 | 10:49:58.085 | 2:03.743 | +44.412 | 39.418 | 32.630 | |
| 8 | 12:31:18.754 | 1:41:20.669 | :39:16.926 | | 23.067 | 37.527 |
| 9 | 12:32:40.990 | 1:22.236 | :39:58.433 | 28.939 | 19.379 | 33.918 |
| 10 | 12:33:59.980 | 1:18.990 | -3.246 | 26.287 | **18.790** | 33.913 |
| 11 | 12:35:18.286 | **1:18.306** | -0.684 | 25.632 | 18.913 | **33.761** |
| p12 | 12:36:55.928 | 1:37.642 | +19.336 | 32.371 | 22.130 | |
| (720) | | | | | | |
| p1 | 10:48:03.155 | 1:44.507 | | 31.199 | 24.035 | |
| 2 | 10:54:28.422 | 6:25.267 | +4:40.760 | | 21.141 | 37.295 |
| p3 | 10:56:00.348 | 1:31.926 | -4:53.341 | 30.503 | 21.412 | |
| 4 | 11:01:40.222 | 5:39.874 | +4:07.948 | | 20.619 | 36.069 |
| 5 | 11:03:03.276 | 1:23.054 | -4:16.820 | 27.594 | 20.271 | 35.189 |
| 6 | 11:04:24.481 | 1:21.205 | -1.849 | 26.914 | 19.725 | 34.566 |
| p7 | 11:05:53.721 | 1:29.240 | +8.035 | 26.555 | 19.708 | |
| 8 | 11:12:41.063 | 6:47.342 | +5:18.102 | | 20.979 | 36.359 |
| 9 | 11:14:01.948 | 1:20.885 | -5:26.457 | 26.349 | 19.702 | 34.834 |
| p10 | 11:15:29.574 | 1:27.626 | +6.741 | 27.911 | 19.751 | |
| 11 | 11:22:13.617 | 6:44.043 | +5:16.417 | | 20.325 | 36.586 |
| 12 | 11:23:35.002 | 1:21.385 | -5:22.658 | 26.877 | 19.488 | 35.020 |
| 13 | 11:24:53.802 | **1:18.800** | -2.585 | 26.209 | 18.908 | **33.683** |
| p14 | 11:26:19.278 | 1:25.476 | +6.676 | 26.657 | 21.674 | |
| 15 | 11:30:37.199 | 4:17.921 | +2:52.445 | | 19.513 | 35.838 |
| 16 | 11:31:56.684 | 1:19.485 | -2:58.436 | 26.162 | 19.105 | 34.218 |
| 17 | 11:33:17.818 | 1:21.134 | +1.649 | 26.406 | 20.496 | 34.232 |
| 18 | 11:34:36.745 | 1:18.927 | -2.207 | 26.129 | 19.090 | 33.708 |
| 19 | 11:35:55.757 | 1:19.012 | +0.085 | **25.670** | **18.789** | 34.553 |
| p20 | 11:37:21.662 | 1:25.905 | +6.893 | 26.711 | 20.438 | |
| 21 | 11:46:03.097 | 8:41.435 | +7:15.530 | | 22.697 | 40.151 |
| 22 | 11:47:31.545 | 1:28.448 | -7:12.987 | 29.446 | 21.144 | 37.858 |
| 23 | 11:48:57.914 | 1:26.369 | -2.079 | 28.362 | 20.946 | 37.061 |
| 24 | 11:50:23.242 | 1:25.328 | -1.041 | 28.575 | 20.402 | 36.351 |
| 25 | 11:51:47.872 | 1:24.630 | -0.698 | 27.884 | 20.370 | 36.376 |
| p26 | 11:53:38.698 | 1:50.826 | +26.196 | 32.589 | 29.198 | |
| (46) | | | | | | |
| 1 | 11:08:42.161 | 1:29.144 | | 31.544 | 21.945 | 35.655 |
| 2 | 11:10:05.820 | 1:23.659 | -5.485 | 27.671 | 21.097 | 34.891 |
| p3 | 11:11:49.442 | 1:43.622 | +19.963 | 27.341 | 20.294 | |
| 4 | 11:36:12.631 | 24:23.189 | -22:39.567 | | 22.188 | 35.553 |
| 5 | 11:37:34.130 | 1:21.499 | -23:01.690 | 27.242 | 19.982 | 34.275 |
| 6 | 11:38:54.161 | 1:20.031 | -1.468 | **26.283** | 19.920 | 33.828 |
| 7 | 11:40:16.426 | 1:22.265 | +2.234 | 26.699 | 21.131 | 34.435 |
| 8 | 11:41:36.931 | 1:20.505 | -1.760 | 26.607 | 20.047 | 33.851 |
| p9 | 11:43:07.844 | 1:30.913 | +10.408 | 28.286 | 23.024 | |
| 10 | 11:53:53.444 | 10:45.600 | +9:14.687 | | 21.390 | 35.635 |
| 11 | 11:55:14.170 | 1:20.726 | -9:24.874 | 26.852 | 19.943 | 33.931 |
| 12 | 11:56:33.716 | **1:19.546** | -1.180 | 26.297 | **19.567** | **33.682** |
| p13 | 11:58:09.751 | 1:36.035 | +16.489 | 28.376 | 23.750 | |
| 14 | 12:08:01.720 | 9:51.969 | +8:15.934 | | 25.226 | 42.013 |
| 15 | 12:09:36.301 | 1:34.581 | -8:17.388 | 32.128 | 22.769 | 39.684 |
| p16 | 12:11:13.788 | 1:37.487 | +2.906 | 29.699 | 21.839 | |
| 17 | 12:45:22.143 | 34:08.355 | -32:30.868 | | 22.786 | 37.657 |
| p18 | 12:47:02.014 | 1:39.871 | -32:28.484 | 29.743 | 24.832 | |
| 19 | 12:52:54.927 | 5:52.913 | +4:13.042 | | 25.536 | 38.945 |
| 20 | 12:54:23.975 | 1:29.048 | -4:23.865 | 29.869 | 21.391 | 37.788 |
| 21 | 12:55:51.361 | 1:27.386 | -1.662 | 28.849 | 21.206 | 37.331 |
| 22 | 12:57:19.576 | 1:28.215 | +0.829 | 28.984 | 21.063 | 38.168 |
| p23 | 12:59:02.519 | 1:42.943 | +14.728 | 33.302 | 24.804 | |
| (38) | | | | | | |
| 1 | 12:20:38.585 | 1:32.087 | | 30.739 | 22.597 | 38.751 |
| 2 | 12:22:04.578 | 1:25.993 | -6.094 | 29.089 | 21.285 | 35.619 |
| p3 | 12:23:30.994 | 1:26.416 | +0.423 | 29.147 | 21.032 | |
| 4 | 12:27:54.811 | 4:23.817 | +2:57.401 | | 21.386 | 35.433 |
| 5 | 12:29:17.810 | 1:22.999 | -3:00.818 | 27.267 | 20.771 | 34.961 |
| 6 | 12:30:40.230 | **1:22.420** | -0.579 | 26.745 | **20.560** | 35.115 |
| 7 | 12:32:05.246 | 1:25.016 | +2.596 | 28.927 | 21.344 | **34.745** |
| p8 | 12:33:30.746 | 1:25.500 | +0.484 | **26.599** | 20.584 | |
| 9 | 12:37:34.315 | 4:03.569 | +2:38.069 | | 21.268 | 36.339 |
| p10 | 12:39:06.717 | 1:32.402 | -2:31.167 | 30.522 | 23.167 | |
| (10) | | | | | | |
| 1 | 12:39:00.264 | 1:27.936 | | 28.879 | 21.624 | 37.433 |
| 2 | 12:40:23.551 | **1:23.287** | -4.649 | 27.445 | 20.764 | 35.078 |
| p3 | 12:41:50.445 | 1:26.894 | +3.607 | 27.413 | 20.802 | |
| 4 | 12:48:17.710 | 6:27.265 | +5:00.371 | | 20.802 | **34.593** |
| p5 | 12:49:44.125 | 1:26.415 | -5:00.850 | **27.059** | 21.711 | |
| 6 | 12:55:06.291 | 5:22.166 | +3:55.751 | | 22.491 | 35.136 |
| p7 | 12:56:32.131 | 1:25.840 | -3:56.326 | 27.103 | **20.637** | |
| (67) | | | | | | |
| 1 | 10:59:39.634 | 1:34.399 | | 32.359 | 22.531 | 39.509 |
| 2 | 11:01:10.384 | 1:30.750 | -3.649 | 30.455 | 21.882 | 38.413 |
| 3 | 11:02:38.182 | 1:27.798 | -2.952 | 29.515 | 21.107 | 37.176 |
| 4 | 11:04:03.224 | **1:25.042** | -2.756 | **28.009** | **20.966** | **36.067** |
| p5 | 11:05:52.759 | 1:49.535 | +24.493 | 33.160 | 24.580 | |

CRONOMETRAGEM — DIRETOR DE PROVA — COMISSARIOS — Orbits

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Resultado sujeito a verificações técnicas e/ou desportivas

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CRONOELO CRONOMETRAGEM

FEDERAÇÃO PARANAENSE DE AUTOMOBILISMO

500 Milhas de Londrina

# 25ª 500 MILHAS DE LONDRINA

500 MILHAS — AUT. AYRTON SENNA - LONDRINA 3,055 km

1o Treino Livre - 500 Milhas — 24/11/2016 10:30

Practice (2:30:00 Time) started at 10:38:00

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|
| 6 | 11:23:08.996 | 17:16.237 | -15:26.702 | | 27.543 | 44.761 |
| 7 | 11:24:48.207 | 1:39.211 | -15:37.026 | 34.362 | 23.266 | 41.583 |
| 8 | 11:26:24.334 | 1:36.127 | -3.084 | 31.158 | 24.299 | 40.670 |
| 9 | 11:27:55.980 | 1:31.646 | -4.481 | 30.180 | 22.521 | 38.945 |
| 10 | 11:29:25.746 | 1:29.766 | -1.880 | 30.044 | 21.551 | 38.171 |
| 11 | 11:30:56.635 | 1:30.889 | +1.123 | 31.122 | 21.484 | 38.283 |
| 12 | 11:32:24.046 | 1:27.411 | -3.478 | 29.170 | 21.104 | 37.137 |
| p13 | 11:34:07.390 | 1:43.344 | +15.933 | 29.162 | 21.203 | |
| 14 | 12:53:36.728 | 1:19:29.338 | :17:45.994 | | 24.754 | 43.196 |
| 15 | 12:55:13.458 | 1:36.730 | :17:52.608 | 31.643 | 23.383 | 41.704 |
| 16 | 12:56:45.551 | 1:32.093 | -4.637 | 30.494 | 21.604 | 39.995 |
| 17 | 12:58:15.604 | 1:30.053 | -2.040 | 29.784 | 21.351 | 38.918 |
| 18 | 12:59:44.750 | 1:29.146 | -0.907 | 29.425 | 21.112 | 38.609 |
| 19 | 13:01:16.123 | 1:31.373 | +2.227 | 30.172 | 21.986 | 39.215 |
| 20 | 13:02:46.169 | 1:30.046 | -1.327 | 29.607 | 21.275 | 39.164 |

(19)

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 10:50:53.834 | 1:34.587 | | 31.324 | 22.514 | 40.749 |
| 2 | 10:52:34.295 | 1:40.461 | +5.874 | 31.281 | 23.559 | 45.621 |
| p3 | 10:54:18.213 | 1:43.918 | +3.457 | 30.055 | 22.187 | |
| 4 | 11:02:07.410 | 7:49.197 | +6:05.279 | | 23.685 | 40.858 |
| 5 | 11:03:38.175 | 1:30.765 | -6:18.432 | 29.997 | 22.120 | 38.648 |
| 6 | 11:05:06.660 | 1:28.485 | -2.280 | 28.990 | 21.725 | 37.770 |
| 7 | 11:06:54.483 | 1:47.823 | +19.338 | 29.285 | 21.457 | 57.081 |
| 8 | 11:08:27.798 | 1:33.315 | -14.508 | 32.347 | 22.080 | 38.888 |
| 9 | 11:09:56.269 | 1:28.471 | -4.844 | 28.959 | 21.606 | 37.906 |
| 10 | 11:11:26.778 | 1:30.509 | +2.038 | 30.047 | 22.325 | 38.137 |
| 11 | 11:12:54.209 | 1:27.431 | -3.078 | 28.490 | 21.478 | 37.463 |
| p12 | 11:14:54.019 | 1:59.810 | +32.379 | 32.413 | 30.377 | |
| p13 | 11:23:30.468 | 8:36.449 | +6:36.639 | | 22.227 | |
| 14 | 12:24:44.559 | 1:01:14.091 | :52:37.642 | | 21.734 | 39.717 |
| 15 | 12:26:12.661 | 1:28.102 | -59:45.989 | 29.516 | 21.165 | 37.421 |
| 16 | 12:27:38.827 | 1:26.166 | -1.936 | 28.317 | 20.709 | 37.140 |
| 17 | 12:29:05.533 | 1:26.706 | +0.540 | 28.390 | 20.873 | 37.443 |
| 18 | 12:30:39.413 | 1:33.880 | +7.174 | 35.033 | 21.148 | 37.699 |
| p19 | 12:32:16.676 | 1:37.263 | +3.383 | 29.341 | 22.007 | |
| 20 | 12:41:10.225 | 8:53.549 | +7:16.286 | | 20.882 | 37.216 |
| 21 | 12:42:37.349 | 1:27.124 | -7:26.425 | 28.061 | 21.066 | 37.997 |
| 22 | 12:44:05.102 | 1:27.753 | +0.629 | 28.778 | 21.338 | 37.637 |
| 23 | 12:45:31.582 | 1:26.480 | -1.273 | 28.865 | 20.584 | 37.031 |
| 24 | 12:46:57.127 | **1:25.545** | -0.935 | 28.299 | 20.413 | 36.833 |
| 25 | 12:48:23.365 | 1:26.238 | +0.693 | 28.805 | 20.839 | **36.594** |
| 26 | 12:49:49.100 | 1:25.735 | -0.503 | 28.425 | **20.310** | 37.000 |
| 27 | 12:51:15.823 | 1:26.723 | +0.988 | 28.834 | 20.906 | 36.983 |
| p28 | 12:53:10.195 | 1:54.372 | +27.649 | **27.877** | 41.060 | |

(77)

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 11:08:41.051 | 1:36.627 | | 32.170 | 24.040 | 40.417 |
| 2 | 11:10:14.687 | 1:33.636 | -2.991 | 31.356 | 23.533 | 38.747 |
| 3 | 11:11:43.240 | 1:28.553 | -5.083 | 29.339 | 22.283 | 36.931 |
| 4 | 11:13:10.996 | 1:27.756 | -0.797 | 28.971 | 22.234 | 36.551 |
| p5 | 11:14:56.791 | 1:45.795 | +18.039 | 30.152 | 24.110 | |
| 6 | 12:43:02.833 | 1:28:06.042 | :26:20.247 | | 25.525 | 41.453 |
| 7 | 12:44:34.941 | 1:32.108 | :26:33.934 | 31.299 | 22.864 | 37.945 |
| 8 | 12:46:03.779 | 1:28.838 | -3.270 | 29.680 | 22.156 | 37.002 |
| 9 | 12:47:31.940 | 1:28.161 | -0.677 | 29.163 | 22.058 | 36.940 |
| 10 | 12:48:59.219 | 1:27.279 | -0.882 | 28.657 | 21.920 | 36.702 |
| 11 | 12:50:25.597 | **1:26.378** | -0.901 | **28.412** | **21.701** | **36.265** |
| p12 | 12:52:00.269 | 1:34.672 | +8.294 | 29.423 | 26.077 | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 10:51:24.107 | 1:42.780 | | 35.024 | 25.474 | 42.282 |
| 2 | 10:52:59.806 | 1:35.699 | -7.081 | 32.187 | 23.482 | 40.030 |
| p3 | 10:54:40.755 | 1:40.949 | +5.250 | 31.759 | 23.040 | |
| 4 | 11:04:14.451 | 9:33.696 | +7:52.747 | | 23.474 | 38.768 |
| 5 | 11:05:47.674 | 1:33.223 | -8:00.473 | 31.463 | 22.456 | 39.304 |
| p6 | 11:07:35.416 | 1:47.742 | +14.519 | 33.866 | 25.864 | |
| 7 | 11:35:56.461 | 28:21.045 | :26:33.303 | | 23.157 | 38.274 |
| 8 | 11:37:23.458 | 1:26.997 | -26:54.048 | 29.245 | 21.786 | **35.966** |
| 9 | 11:38:50.427 | 1:26.969 | -0.028 | 29.078 | 21.715 | 36.176 |
| 10 | 11:40:18.815 | 1:28.388 | +1.419 | 29.984 | 22.068 | 36.336 |
| 11 | 11:41:45.288 | **1:26.473** | -1.915 | **28.081** | **21.298** | 37.094 |
| 12 | 11:43:12.234 | 1:26.946 | +0.473 | 29.105 | 21.407 | 36.434 |
| 13 | 11:44:42.317 | 1:30.083 | +3.137 | 32.033 | 21.701 | 36.349 |
| 14 | 11:46:10.189 | 1:27.872 | -2.211 | 28.523 | 21.554 | 37.795 |
| p15 | 11:47:44.343 | 1:34.154 | +6.282 | 28.399 | 21.520 | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 12:09:15.878 | 1:32.748 | | 30.529 | 22.651 | 39.568 |
| 2 | 12:10:46.108 | **1:30.230** | -2.518 | **29.599** | **21.634** | **38.997** |
| p3 | 12:12:35.900 | 1:49.792 | +19.562 | 32.209 | 26.273 | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | 10:42:07.755 | 1:45.775 | | 35.486 | 26.288 | 44.001 |
| 2 | 10:43:46.435 | 1:38.680 | -7.095 | 33.173 | 24.729 | 40.778 |
| 3 | 10:45:24.967 | 1:38.532 | -0.148 | 32.683 | 25.178 | 40.671 |
| 4 | 10:47:01.424 | 1:36.457 | -2.075 | 32.348 | 24.196 | 39.913 |
| 5 | 10:48:35.628 | 1:34.204 | -2.253 | 30.630 | 23.760 | 39.814 |
| 6 | 10:50:10.087 | 1:34.459 | +0.255 | 30.509 | 24.292 | 39.658 |
| 7 | 10:51:44.200 | 1:34.113 | -0.346 | 30.929 | 23.975 | 39.209 |
| 8 | 10:53:18.207 | 1:34.007 | -0.106 | 30.326 | 24.214 | 39.467 |
| p9 | 10:55:28.304 | 2:10.097 | +36.090 | 46.676 | 28.655 | |
| 10 | 11:01:37.229 | 6:08.925 | +3:58.828 | | 27.477 | 48.470 |
| 11 | 11:03:12.892 | 1:35.663 | -4:33.262 | 30.441 | 24.819 | 40.403 |
| 12 | 11:04:47.619 | 1:34.727 | -0.936 | 31.358 | 24.655 | 38.714 |
| 13 | 11:06:23.600 | 1:35.981 | +1.254 | 31.569 | 25.138 | 39.274 |
| 14 | 11:07:57.266 | 1:33.666 | -2.315 | 30.421 | 24.017 | 39.228 |
| 15 | 11:09:30.938 | 1:33.672 | +0.006 | 30.693 | 24.141 | 38.838 |
| p16 | 11:11:19.336 | 1:48.398 | +14.726 | 32.245 | 26.446 | |
| 17 | 11:29:39.494 | 18:20.158 | :16:31.760 | | 24.446 | 39.464 |
| 18 | 11:31:12.728 | 1:33.234 | -16:46.924 | 30.344 | 23.868 | 39.022 |
| 19 | 11:32:46.263 | 1:33.535 | +0.301 | 30.277 | 23.897 | 39.361 |
| 20 | 11:34:18.285 | 1:32.022 | -1.513 | 29.999 | 23.456 | 38.567 |
| 21 | 11:35:49.852 | 1:31.567 | -0.455 | **29.611** | 23.470 | 38.486 |
| 22 | 11:37:23.373 | 1:33.521 | +1.954 | 30.730 | 23.832 | 38.959 |
| 23 | 11:38:54.131 | **1:30.758** | -2.763 | 30.025 | 23.180 | **37.553** |
| 24 | 11:40:26.823 | 1:32.692 | +1.934 | 30.190 | 23.880 | 38.622 |
| 25 | 11:41:58.557 | 1:31.734 | -0.958 | 30.373 | 23.228 | 38.133 |
| 26 | 11:43:31.179 | 1:32.622 | +0.888 | 30.364 | 23.251 | 39.007 |
| 27 | 11:45:04.176 | 1:32.997 | +0.375 | 31.193 | 23.390 | 38.414 |
| 28 | 11:46:37.298 | 1:33.122 | +0.125 | 30.453 | 23.237 | 39.432 |
| 29 | 11:48:10.403 | 1:33.105 | -0.017 | 30.704 | 23.522 | 38.879 |
| p30 | 11:49:58.645 | 1:48.242 | +15.137 | 31.113 | 25.449 | |
| 31 | 12:22:41.711 | 32:43.066 | :30:54.824 | | 26.667 | 45.315 |
| 32 | 12:24:20.610 | 1:38.899 | -31:04.167 | 33.425 | 24.610 | 40.864 |
| p33 | 12:27:16.118 | 2:55.508 | +1:16.609 | 32.728 | 23.791 | |
| 34 | 12:34:02.705 | 6:46.587 | +3:51.079 | | 26.776 | 44.029 |
| 35 | 12:35:46.346 | 1:43.641 | -5:02.946 | 36.116 | 25.726 | 41.799 |
| 36 | 12:37:23.427 | 1:37.081 | -6.560 | 32.543 | 23.500 | 41.038 |
| 37 | 12:39:03.008 | 1:39.581 | +2.500 | 31.435 | 23.305 | 44.841 |
| 38 | 12:40:39.727 | 1:36.719 | -2.862 | 32.772 | 23.396 | 40.551 |
| 39 | 12:42:13.973 | 1:34.246 | -2.473 | 31.074 | 23.020 | 40.152 |
| 40 | 12:43:48.400 | 1:34.427 | +0.181 | 30.809 | 23.245 | 40.373 |
| 41 | 12:45:21.695 | 1:33.295 | -1.132 | 30.753 | 23.223 | 39.319 |
| 42 | 12:46:56.356 | 1:34.661 | +1.366 | 31.324 | 23.666 | 39.671 |
| 43 | 12:48:28.802 | 1:32.446 | -2.215 | 30.654 | 22.938 | 38.854 |
| 44 | 12:50:00.220 | 1:31.418 | -1.028 | 30.118 | 22.874 | 38.426 |
| 45 | 12:51:34.811 | 1:34.591 | +3.173 | 32.298 | 23.130 | 39.163 |
| 46 | 12:53:08.078 | 1:33.267 | -1.324 | 30.697 | 23.164 | 39.406 |
| 47 | 12:54:40.087 | 1:32.009 | -1.258 | 30.512 | **22.631** | 38.866 |
| p48 | 12:56:23.817 | 1:43.730 | +11.721 | 30.488 | 22.865 | |

FEDERAÇÃO PARANAENSE DE AUTOMOBILISMO

500 Milhas de Londrina

# 25ª 500 MILHAS DE LONDRINA

500 MILHAS — AUT. AYRTON SENNA - LONDRINA 3,055 km

1o Treino Livre - 500 Milhas — 24/11/2016 10:30

Practice (2:30:00 Time) started at 10:38:00

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|
| (98) | | | | | | |
| 1 | 10:47:22.488 | 1:43.261 | | 33.024 | 25.976 | 44.261 |
| 2 | 10:49:00.886 | 1:38.398 | -4.863 | 32.266 | 24.668 | 41.464 |
| 3 | 10:50:38.777 | 1:37.891 | -0.507 | 32.176 | 24.065 | 41.650 |
| 4 | 10:52:16.821 | 1:38.044 | +0.153 | 31.750 | 24.360 | 41.934 |
| 5 | 10:53:53.304 | 1:36.483 | -1.561 | 31.605 | 23.767 | 41.111 |
| 6 | 10:55:29.937 | 1:36.633 | +0.150 | 31.678 | 23.741 | 41.214 |
| 7 | 10:57:03.731 | 1:33.794 | -2.839 | 31.155 | 23.126 | 39.513 |
| 8 | 10:58:35.820 | 1:32.089 | -1.705 | 30.330 | 22.371 | 39.388 |
| 9 | 11:00:07.742 | **1:31.922** | -0.167 | 30.365 | 22.342 | 39.215 |
| p10 | 11:01:50.407 | 1:42.665 | +10.743 | **30.215** | **22.235** | |
| 11 | 11:26:01.208 | 24:10.801 | -22:28.136 | | 22.685 | 39.858 |
| 12 | 11:27:33.791 | 1:32.583 | -22:38.218 | 31.006 | 22.444 | **39.133** |
| 13 | 11:29:06.074 | 1:32.283 | -0.300 | 30.836 | 22.285 | 39.162 |
| 14 | 11:30:38.300 | 1:32.226 | -0.057 | 30.564 | 22.428 | 39.234 |
| p15 | 11:32:15.682 | 1:37.382 | +5.156 | 30.439 | 22.488 | |
| (107) | | | | | | |
| 1 | 12:15:27.639 | 1:35.196 | | 31.887 | 22.283 | 41.026 |
| 2 | 12:17:00.053 | **1:32.414** | -2.782 | **31.461** | **21.966** | **38.987** |
| p3 | 12:18:50.005 | 1:49.952 | +17.538 | 35.259 | 24.099 | |
| 4 | 12:29:04.137 | 10:14.132 | +8:24.180 | | 22.898 | 41.547 |
| 5 | 12:30:39.813 | 1:35.676 | -8:38.456 | 31.548 | 23.051 | 41.077 |
| p6 | 12:32:20.685 | 1:40.872 | +5.196 | 32.457 | 23.060 | |
| 7 | 12:44:07.365 | 11:46.680 | -10:05.808 | | 23.219 | 39.108 |
| p8 | 12:45:56.873 | 1:49.508 | -9:57.172 | 34.722 | 26.889 | |
| 9 | 12:51:25.999 | 5:29.126 | +3:39.618 | | 23.690 | 40.474 |
| p10 | 12:53:16.599 | 1:50.600 | -3:38.526 | 34.124 | 26.209 | |
| 11 | 12:57:01.091 | 3:44.492 | +1:53.892 | | 23.446 | 41.174 |
| p12 | 12:58:49.412 | 1:48.321 | -1:56.171 | 34.973 | 25.363 | |
| (30) | | | | | | |
| 1 | 11:00:02.543 | 1:39.371 | | 33.008 | 24.608 | 41.755 |
| 2 | 11:01:39.893 | 1:37.350 | -2.021 | 32.157 | 23.841 | 41.352 |
| p3 | 11:03:36.704 | 1:56.811 | +19.461 | 32.454 | 27.234 | |
| 4 | 11:11:06.221 | 7:29.517 | +5:32.706 | | 24.729 | 41.665 |
| 5 | 11:12:42.605 | 1:36.384 | -5:53.133 | 31.157 | 23.688 | 41.539 |
| 6 | 11:14:18.500 | 1:35.895 | -0.489 | 31.431 | 23.548 | 40.916 |
| 7 | 11:15:54.579 | 1:36.079 | +0.184 | 31.419 | 23.731 | 40.929 |
| 8 | 11:17:33.268 | 1:38.689 | +2.610 | 34.164 | 23.895 | 40.630 |
| 9 | 11:19:06.895 | 1:33.627 | -5.062 | 30.836 | 22.956 | 39.835 |
| p10 | 11:20:47.413 | 1:40.518 | +6.891 | 31.314 | 24.527 | |
| 11 | 11:36:19.709 | 15:32.296 | -13:51.778 | | 23.764 | 41.652 |
| 12 | 11:37:55.308 | 1:35.599 | -13:56.697 | 31.607 | 23.292 | 40.700 |
| 13 | 11:39:29.496 | 1:34.188 | -1.411 | 31.451 | 22.771 | 39.966 |
| 14 | 11:41:03.179 | 1:33.683 | -0.505 | 30.648 | 22.833 | 40.202 |
| 15 | 11:42:36.376 | 1:33.197 | -0.486 | 30.630 | 22.847 | 39.720 |
| 16 | 11:44:10.949 | 1:34.573 | +1.376 | 30.643 | 22.889 | 41.041 |
| 17 | 11:45:44.363 | 1:33.414 | -1.159 | 30.776 | 22.792 | 39.846 |
| 18 | 11:47:17.876 | 1:33.513 | +0.099 | 30.895 | 22.953 | 39.665 |
| 19 | 11:48:50.632 | 1:32.756 | -0.757 | 30.643 | 22.531 | 39.582 |
| 20 | 11:50:23.893 | 1:33.261 | +0.505 | 30.865 | 22.564 | 39.832 |
| 21 | 11:51:56.605 | **1:32.712** | -0.549 | 30.625 | **22.526** | **39.561** |
| 22 | 11:53:29.385 | 1:32.780 | +0.068 | **30.464** | 22.578 | 39.738 |
| p23 | 11:55:12.459 | 1:43.074 | +10.294 | 32.225 | 25.016 | |
| (74) | | | | | | |
| 1 | 11:01:13.716 | 1:39.033 | | 32.024 | 24.151 | 42.858 |
| 2 | 11:02:49.566 | 1:35.850 | -3.183 | 31.407 | 23.865 | 40.578 |
| p3 | 11:04:29.547 | 1:39.981 | +4.131 | 31.021 | 23.594 | |
| 4 | 11:07:29.773 | 3:00.226 | +1:20.245 | | 23.736 | 40.371 |
| 5 | 11:09:04.626 | 1:34.853 | -1:25.373 | 31.103 | 23.509 | 40.241 |
| 6 | 11:10:37.504 | **1:32.878** | -1.975 | 29.964 | 23.116 | **39.798** |
| p7 | 11:12:19.158 | 1:41.654 | +8.776 | **29.848** | **23.103** | |
| (95) | | | | | | |
| 1 | 10:46:35.175 | 1:40.129 | | 33.617 | 24.796 | 41.716 |
| 2 | 10:48:11.952 | 1:36.777 | -3.352 | 32.652 | 23.669 | 40.456 |
| 3 | 10:49:49.961 | 1:38.009 | +1.232 | 32.841 | 24.444 | 40.724 |
| 4 | 10:51:26.490 | 1:36.529 | -1.480 | 32.124 | 23.932 | 40.473 |
| 5 | 10:53:02.215 | 1:35.725 | -0.804 | 31.957 | 23.424 | 40.344 |
| 6 | 10:54:36.914 | 1:34.699 | -1.026 | 31.214 | 23.475 | 40.010 |
| 7 | 10:56:11.218 | 1:34.304 | -0.395 | 31.002 | 23.338 | 39.964 |
| 8 | 10:57:45.383 | 1:34.165 | -0.139 | 30.938 | 23.230 | 39.997 |
| 9 | 10:59:20.297 | 1:34.914 | +0.749 | 31.355 | 23.463 | 40.096 |
| 10 | 11:00:55.617 | 1:35.320 | +0.406 | 31.612 | 23.545 | 40.163 |
| 11 | 11:02:30.975 | 1:35.358 | +0.038 | 31.259 | 23.853 | 40.246 |
| p12 | 11:04:11.841 | 1:40.866 | +5.508 | 31.742 | 25.090 | |
| 13 | 11:46:37.847 | 42:26.006 | -40:45.140 | | 24.127 | 41.364 |
| p14 | 11:48:21.746 | 1:43.899 | -40:42.107 | 32.632 | 23.793 | |
| 15 | 11:52:37.712 | 4:15.966 | +2:32.067 | | 23.386 | 40.021 |
| 16 | 11:54:12.696 | 1:34.984 | -2:40.982 | 31.303 | 23.264 | 40.417 |
| 17 | 11:55:46.647 | 1:33.951 | -1.033 | 31.150 | 22.956 | 39.845 |
| 18 | 11:57:19.990 | **1:33.343** | -0.608 | 30.870 | 22.926 | **39.547** |
| 19 | 11:58:53.569 | 1:33.579 | +0.236 | 30.782 | 23.098 | 39.699 |
| 20 | 12:00:27.437 | 1:33.868 | +0.289 | 30.904 | 22.992 | 39.972 |
| 21 | 12:02:01.109 | 1:33.672 | -0.196 | 30.889 | 22.961 | 39.822 |
| p22 | 12:03:41.732 | 1:40.623 | +6.951 | 31.182 | 23.394 | |
| 23 | 12:35:47.741 | 32:06.009 | -30:25.386 | | 25.893 | 41.924 |
| 24 | 12:37:24.846 | 1:37.105 | -30:28.904 | 32.133 | 23.107 | 41.865 |
| 25 | 12:39:02.224 | 1:37.378 | +0.273 | 31.092 | 23.308 | 42.978 |
| 26 | 12:40:35.938 | 1:33.714 | -3.664 | 30.971 | 23.007 | 39.736 |
| 27 | 12:42:09.763 | 1:33.825 | +0.111 | **30.727** | 23.214 | 39.884 |
| 28 | 12:43:43.865 | 1:34.102 | +0.277 | 30.801 | 23.453 | 39.848 |
| 29 | 12:45:18.205 | 1:34.340 | +0.238 | 30.896 | 23.371 | 40.073 |
| 30 | 12:46:53.994 | 1:35.789 | +1.449 | 31.339 | 24.594 | 39.856 |
| 31 | 12:48:27.918 | 1:33.924 | -1.865 | 31.060 | 23.204 | 39.660 |
| 32 | 12:50:03.562 | 1:35.644 | +1.720 | 32.364 | **22.900** | 40.380 |
| p33 | 12:51:40.371 | 1:36.809 | +1.165 | 31.359 | 23.055 | |
| (23) | | | | | | |
| p1 | 10:58:40.320 | 1:56.108 | | 38.438 | 29.122 | |
| 2 | 11:01:34.285 | 2:53.965 | +57.857 | | 24.474 | 43.205 |
| 3 | 11:03:13.342 | 1:39.057 | -1:14.908 | 32.240 | 24.051 | 42.766 |
| 4 | 11:04:52.130 | 1:38.788 | -0.269 | 32.182 | **23.580** | 43.026 |
| 5 | 11:06:29.574 | **1:37.444** | -1.344 | 31.933 | 23.852 | **41.659** |
| 6 | 11:08:07.212 | 1:37.638 | +0.194 | **31.747** | 23.797 | 42.094 |
| p7 | 11:10:01.363 | 1:54.151 | +16.513 | 35.973 | 28.194 | |
| 8 | 11:15:44.333 | 5:42.970 | +3:48.819 | | 24.306 | 42.528 |
| 9 | 11:17:22.613 | 1:38.280 | -4:04.690 | 32.239 | 24.052 | 41.989 |
| 10 | 11:19:00.901 | 1:38.288 | +0.008 | 31.967 | 23.924 | 42.397 |
| p11 | 11:21:05.433 | 2:04.532 | +26.244 | 40.078 | 31.517 | |
| 12 | 11:29:56.884 | 8:51.451 | +6:46.919 | | 29.534 | 48.379 |
| 13 | 11:31:45.936 | 1:49.052 | -7:02.399 | 37.162 | 26.440 | 45.450 |
| 14 | 11:33:32.751 | 1:46.815 | -2.237 | 35.258 | 26.022 | 45.535 |
| 15 | 11:35:19.229 | 1:46.478 | -0.337 | 35.616 | 25.837 | 45.025 |
| 16 | 11:37:03.378 | 1:44.149 | -2.329 | 34.454 | 25.793 | 43.902 |
| 17 | 11:38:45.868 | 1:42.490 | -1.659 | 33.742 | 25.062 | 43.686 |
| 18 | 11:40:32.252 | 1:46.384 | +3.894 | 36.647 | 25.627 | 44.110 |
| p19 | 11:42:24.247 | 1:51.995 | +5.611 | 35.049 | 25.677 | |
| 20 | 11:47:39.097 | 5:14.850 | +3:22.855 | | 25.707 | 43.649 |
| 21 | 11:49:19.699 | 1:40.602 | -3:34.248 | 33.498 | 24.532 | 42.572 |
| 22 | 11:50:59.325 | 1:39.626 | -0.976 | 32.907 | 24.671 | 42.048 |
| 23 | 11:52:40.751 | 1:41.426 | +1.800 | 32.870 | 25.611 | 42.945 |
| p24 | 11:54:38.869 | 1:58.118 | +16.692 | 37.357 | 28.361 | |
| 25 | 12:00:53.880 | 6:15.011 | +4:16.893 | | 26.409 | 44.291 |
| 26 | 12:02:35.449 | 1:41.569 | -4:33.442 | 33.690 | 25.041 | 42.838 |
| 27 | 12:04:15.994 | 1:40.545 | -1.024 | 33.372 | 24.592 | 42.581 |
| 28 | 12:05:55.988 | 1:39.994 | -0.551 | 33.124 | 24.531 | 42.339 |
| 29 | 12:07:36.002 | 1:40.014 | +0.020 | 32.688 | 24.807 | 42.519 |
| 30 | 12:09:15.449 | 1:39.447 | -0.567 | 32.400 | 24.760 | 42.287 |
| 31 | 12:10:55.141 | 1:39.692 | +0.245 | 32.823 | 24.382 | 42.487 |

CRONOMETRAGEM — DIRETOR DE PROVA — COMISSARIOS — Orbits

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Resultado sujeito a verificações técnicas e/ou desportivas

Printed: 24/11/2016 13:05:35

CRONOELO CRONOMETRAGEM

FEDERAÇÃO PARANAENSE DE AUTOMOBILISMO

500 Milhas de Londrina

# 25ª 500 MILHAS DE LONDRINA

500 MILHAS — AUT. AYRTON SENNA - LONDRINA 3,055 km

1o Treino Livre - 500 Milhas — 24/11/2016 10:30

Practice (2:30:00 Time) started at 10:38:00

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|
| 32 | 12:12:34.088 | 1:38.947 | -0.745 | 32.603 | 24.244 | 42.100 |
| 33 | 12:14:13.075 | 1:38.987 | +0.040 | 32.515 | 24.359 | 42.113 |
| 34 | 12:15:52.296 | 1:39.221 | +0.234 | 32.461 | 24.457 | 42.303 |
| 35 | 12:17:32.099 | 1:39.803 | +0.582 | 32.623 | 24.573 | 42.607 |
| 36 | 12:19:12.313 | 1:40.214 | +0.411 | 33.150 | 24.875 | 42.189 |
| 37 | 12:20:51.278 | 1:38.965 | -1.249 | 32.369 | 24.675 | 41.921 |
| 38 | 12:22:32.796 | 1:41.518 | +2.553 | 34.721 | 24.539 | 42.258 |
| 39 | 12:24:11.793 | 1:38.997 | -2.521 | 32.612 | 24.315 | 42.070 |
| p40 | 12:25:56.329 | 1:44.536 | +5.539 | 32.922 | 24.723 | |

(83)

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|
| 1 | 12:05:27.272 | 1:50.197 | | 37.257 | 26.712 | 46.228 |
| 2 | 12:07:11.984 | 1:44.712 | -5.485 | 34.623 | 25.415 | 44.674 |
| 3 | 12:08:55.796 | 1:43.812 | -0.900 | 35.127 | 25.036 | 43.649 |
| 4 | 12:10:36.802 | 1:41.006 | -2.806 | 33.352 | 24.812 | 42.842 |
| p5 | 12:12:31.061 | 1:54.259 | +13.253 | 34.220 | 27.794 | |
| 6 | 12:18:06.602 | 5:35.541 | +3:41.282 | | 26.560 | 43.643 |
| 7 | 12:19:45.752 | 1:39.150 | -3:56.391 | 32.762 | 24.559 | 41.829 |
| 8 | 12:21:26.798 | 1:41.046 | +1.896 | 35.481 | 24.397 | 41.168 |
| 9 | 12:23:04.876 | **1:38.078** | -2.968 | 32.020 | 24.237 | 41.821 |
| 10 | 12:24:43.416 | 1:38.540 | +0.462 | 32.852 | 24.546 | **41.142** |
| 11 | 12:26:21.553 | 1:38.137 | -0.403 | 32.587 | 23.929 | 41.621 |
| p12 | 12:28:17.880 | 1:56.327 | +18.190 | **31.704** | **23.809** | |

| Lap | Time of Day | Lap Tm | Gap | S1 | S2 | S3 |
|---|---|---|---|---|---|---|