

# TAMESSNA 2



جمعية للا ميمونة لتربية الحمام الزاجل



148

595

143 Km

72 Km/h



2024-01-20 10:45:05



33.77772, -6.94876



08:28,18:41

VITESSE



Lâcher TAMESSNA 2 , 148 Pig Admis, 25 %

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef   |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|--------|--------|
| 1   | LOFT BOUCHAIB GHARIB   | 7/17  | 1°  | 20.12:27:00 | 139.1387 | 1365.222 | 21-52418♀ | 100    | 0.1681 |
| 2   | LOFT IBRAHIM BAALOU    | 9/15  | 1°  | 20.12:26:48 | 137.7957 | 1354.698 | 21-27929♀ | 99.324 | 0.3361 |
| 3   | LOFT IBRAHIM BAALOU    | 9/15  | 2°  | 20.12:26:51 | 137.7957 | 1354.038 | 22-85929♂ | 98.649 | 0.5042 |
| 4   | MOHAMMED HABA          | 20/43 | 1°  | 20.12:31:34 | 143.7483 | 1349.958 | 23-6543♀  | 97.973 | 0.6723 |
| 5   | MOHAMMED HABA          | 20/43 | 2°  | 20.12:31:36 | 143.7483 | 1349.538 | 23-6549♀  | 97.297 | 0.8403 |
| 6   | LOFT NOUH              | 40/76 | 1°  | 20.12:32:06 | 144.2446 | 1347.87  | 23-9899♂  | 96.622 | 1.0084 |
| 7   | LOFT NOUH              | 40/76 | 2°  | 20.12:32:16 | 144.2446 | 1345.776 | 23-1026♂  | 95.946 | 1.1765 |
| 8   | ABD ELILAH HITOUT LOFT | 22/43 | 1°  | 20.12:32:16 | 144.2415 | 1345.746 | 23-6557♀  | 95.27  | 1.3445 |
| 9   | YASSINE DRIA LOFT      | 20/48 | 1°  | 20.12:32:20 | 144.3289 | 1345.722 | 23-56505♀ | 94.595 | 1.5126 |
| 10  | ABD ELILAH HITOUT LOFT | 22/43 | 2°  | 20.12:32:18 | 144.2415 | 1345.326 | 23-886♀   | 93.919 | 1.6807 |
| 11  | YASSINE DRIA LOFT      | 20/48 | 2°  | 20.12:32:56 | 144.3289 | 1338.24  | 23-56528♀ | 93.243 | 1.8487 |
| 12  | LOFT NOUH              | 40/76 | 3°  | 20.12:33:26 | 144.2446 | 1331.286 | 23-9892♀  | 92.568 | 2.0168 |
| 13  | LOFT NOUH              | 40/76 | 4°  | 20.12:33:34 | 144.2446 | 1329.648 | 23-4716♂  | 91.892 | 2.1849 |
| 13  | LOFT NOUH              | 40/76 | 5°  | 20.12:33:34 | 144.2446 | 1329.648 | 23-9881♂  | 91.892 | 2.1849 |
| 15  | LOFT NOUH              | 40/76 | 6°  | 20.12:33:35 | 144.2446 | 1329.444 | 23-767♀   | 90.541 | 2.521  |
| 16  | LOFT NOUH              | 40/76 | 7°  | 20.12:33:36 | 144.2446 | 1329.24  | 23-4720♀  | 89.865 | 2.6891 |
| 17  | LOFT NOUH              | 40/76 | 8°  | 20.12:33:38 | 144.2446 | 1328.832 | 23-35106♂ | 89.189 | 2.8571 |
| 17  | LOFT NOUH              | 40/76 | 9°  | 20.12:33:38 | 144.2446 | 1328.832 | 23-1032♂  | 89.189 | 2.8571 |
| 19  | YASSINE DRIA LOFT      | 20/48 | 3°  | 20.12:33:47 | 144.3289 | 1327.77  | 23-6360♀  | 87.838 | 3.1933 |
| 20  | LOFT NOUH              | 40/76 | 10° | 20.12:33:44 | 144.2446 | 1327.608 | 23-178♂   | 87.162 | 3.3613 |
| 21  | LOFT NOUH              | 40/76 | 11° | 20.12:33:45 | 144.2446 | 1327.404 | 23-9890♀  | 86.487 | 3.5294 |
| 22  | LOFT NOUH              | 40/76 | 12° | 20.12:33:47 | 144.2446 | 1326.996 | 23-76♀    | 85.811 | 3.6975 |
| 23  | MOHAMMED TAOUIHAR LOFT | 7/31  | 1°  | 20.12:33:26 | 143.7375 | 1326.606 | 22-330♀   | 85.135 | 3.8655 |
| 24  | LOFT NOUH              | 40/76 | 13° | 20.12:33:50 | 144.2446 | 1326.39  | 23-35112♂ | 84.46  | 4.0336 |
| 24  | LOFT NOUH              | 40/76 | 14° | 20.12:33:50 | 144.2446 | 1326.39  | 22-16387♂ | 84.46  | 4.0336 |
| 26  | YASSINE DRIA LOFT      | 20/48 | 4°  | 20.12:33:55 | 144.3289 | 1326.144 | 23-7042♂  | 83.108 | 4.3697 |
| 27  | LOFT NOUH              | 40/76 | 15° | 20.12:33:56 | 144.2446 | 1325.166 | 22-1115♂  | 82.432 | 4.5378 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|--------|---------|
| 28  | ABD ELILAH HITOUT LOFT | 22/43 | 3°  | 20.12:33:57 | 144.2415 | 1324.938 | 23-736♀   | 81.757 | 4.7059  |
| 29  | LOFT NOUH              | 40/76 | 16° | 20.12:34:12 | 144.2446 | 1321.932 | 23-1041♂  | 81.081 | 4.8739  |
| 29  | LOFT NOUH              | 40/76 | 17° | 20.12:34:12 | 144.2446 | 1321.932 | 23-9889♂  | 81.081 | 4.8739  |
| 29  | LOFT NOUH              | 40/76 | 18° | 20.12:34:12 | 144.2446 | 1321.932 | 23-9900♂  | 81.081 | 4.8739  |
| 32  | ABD ELILAH HITOUT LOFT | 22/43 | 4°  | 20.12:34:12 | 144.2415 | 1321.902 | 23-6509♀  | 79.054 | 5.3782  |
| 33  | LOFT NOUH              | 40/76 | 19° | 20.12:34:14 | 144.2446 | 1321.524 | 23-7102♂  | 78.378 | 5.5462  |
| 34  | LOFT NOUH              | 40/76 | 20° | 20.12:34:17 | 144.2446 | 1320.924 | 22-4276♀  | 77.703 | 5.7143  |
| 35  | MOHAMMED HABA          | 20/43 | 3°  | 20.12:33:55 | 143.7483 | 1320.81  | 23-53201♀ | 77.027 | 5.8824  |
| 36  | YASSINE DRIA LOFT      | 20/48 | 5°  | 20.12:34:22 | 144.3289 | 1320.684 | 22-316♀   | 76.351 | 6.0504  |
| 37  | YASSINE DRIA LOFT      | 20/48 | 6°  | 20.12:34:31 | 144.3289 | 1318.878 | 23-56503♀ | 75.676 | 6.2185  |
| 38  | LOFT NOUH              | 40/76 | 21° | 20.12:34:33 | 144.2446 | 1317.702 | 23-1046♂  | 75     | 6.3866  |
| 39  | YASSINE DRIA LOFT      | 20/48 | 7°  | 20.12:34:37 | 144.3289 | 1317.672 | 23-56527♂ | 74.324 | 6.5546  |
| 40  | LOFT NOUH              | 40/76 | 22° | 20.12:34:34 | 144.2446 | 1317.504 | 23-1048♂  | 73.649 | 6.7227  |
| 41  | LOFT IBRAHIM BAALOU    | 9/15  | 3°  | 20.12:29:45 | 137.7957 | 1316.52  | 21-27540♀ | 72.973 | 6.8908  |
| 42  | ABD ELILAH HITOUT LOFT | 22/43 | 5°  | 20.12:34:39 | 144.2415 | 1316.472 | 23-6508♀  | 72.297 | 7.0588  |
| 43  | MOHAMMED HABA          | 20/43 | 4°  | 20.12:34:17 | 143.7483 | 1316.376 | 21-40016♀ | 71.622 | 7.2269  |
| 44  | LOFT NOUH              | 40/76 | 23° | 20.12:34:40 | 144.2446 | 1316.298 | 23-759♀   | 70.946 | 7.395   |
| 45  | YOUSSEF EL KASBI LOFT  | 3/17  | 1°  | 20.12:34:49 | 144.2664 | 1314.702 | 23-763    | 70.27  | 7.563   |
| 46  | MOHAMMED HABA          | 20/43 | 5°  | 20.12:34:27 | 143.7483 | 1314.372 | 23-8103♀  | 69.595 | 7.7311  |
| 47  | LOFT BOUCHAIB GHARIB   | 7/17  | 2°  | 20.12:30:57 | 139.1387 | 1314.282 | 23-55901♂ | 68.919 | 7.8992  |
| 48  | IKHWAN AZIZI LOFT      | 8/26  | 1°  | 20.12:34:52 | 144.2681 | 1314.12  | 23-838♀   | 68.243 | 8.0672  |
| 49  | ABD ELILAH HITOUT LOFT | 22/43 | 6°  | 20.12:34:51 | 144.2415 | 1314.072 | 23-890♀   | 67.568 | 8.2353  |
| 50  | MOHAMMED HABA          | 20/43 | 6°  | 20.12:34:30 | 143.7483 | 1313.772 | 23-7608♀  | 66.892 | 8.4034  |
| 51  | IKHWAN AZIZI LOFT      | 8/26  | 2°  | 20.12:34:55 | 144.2681 | 1313.52  | 23-6562♀  | 66.216 | 8.5714  |
| 52  | MOHAMMED HABA          | 20/43 | 7°  | 20.12:34:33 | 143.7483 | 1313.172 | 23-6553♀  | 65.541 | 8.7395  |
| 53  | LOFT NOUH              | 40/76 | 24° | 20.12:34:56 | 144.2446 | 1313.106 | 23-35107♀ | 64.865 | 8.9076  |
| 54  | LOFT NOUH              | 40/76 | 25° | 20.12:35:06 | 144.2446 | 1311.114 | 23-762♂   | 64.189 | 9.0756  |
| 54  | LOFT NOUH              | 40/76 | 26° | 20.12:35:06 | 144.2446 | 1311.114 | 23-1002♂  | 64.189 | 9.0756  |
| 56  | LOFT NOUH              | 40/76 | 27° | 20.12:35:07 | 144.2446 | 1310.916 | 23-1021♂  | 62.838 | 9.4118  |
| 57  | LOFT NOUH              | 40/76 | 28° | 20.12:35:09 | 144.2446 | 1310.52  | 23-1043♂  | 62.162 | 9.5798  |
| 58  | LOFT NOUH              | 40/76 | 29° | 20.12:35:10 | 144.2446 | 1310.322 | 23-1037♀  | 61.487 | 9.7479  |
| 59  | ABD ELILAH HITOUT LOFT | 22/43 | 7°  | 20.12:35:10 | 144.2415 | 1310.292 | 22-4240♀  | 60.811 | 9.916   |
| 60  | LOFT NOUH              | 40/76 | 30° | 20.12:35:11 | 144.2446 | 1310.124 | 23-1024♀  | 60.135 | 10.084  |
| 61  | MOHAMMED TAOUIHAR LOFT | 7/31  | 2°  | 20.12:35:21 | 143.7375 | 1303.542 | 22-309♀   | 59.46  | 10.2521 |
| 62  | LOFT IBRAHIM BAALOU    | 9/15  | 4°  | 20.12:31:22 | 137.7957 | 1296.492 | 21-27934♂ | 58.784 | 10.4202 |
| 63  | MOHAMMED HABA          | 20/43 | 8°  | 20.12:36:00 | 143.7483 | 1296     | 23-53203♂ | 58.108 | 10.5882 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|--------|---------|
| 64  | LOFT BOUCHAIB GHARIB   | 7/17  | 3°  | 20.12:32:35 | 139.1387 | 1294.314 | 22-147♂   | 57.432 | 10.7563 |
| 65  | LOFT IBRAHIM BAALOU    | 9/15  | 5°  | 20.12:31:43 | 137.7957 | 1292.238 | 23-6594♀  | 56.757 | 10.9244 |
| 66  | YASSINE DRIA LOFT      | 20/48 | 8°  | 20.12:36:47 | 144.3289 | 1292.112 | 23-56501♂ | 56.081 | 11.0924 |
| 67  | LOFT IBRAHIM BAALOU    | 9/15  | 6°  | 20.12:31:46 | 137.7957 | 1291.632 | 20-17419♂ | 55.405 | 11.2605 |
| 68  | LOFT NOUH              | 40/76 | 31° | 20.12:36:47 | 144.2446 | 1291.356 | 23-753♀   | 54.73  | 11.4286 |
| 69  | MOHAMMED HABA          | 20/43 | 9°  | 20.12:36:26 | 143.7483 | 1290.96  | 23-6542♂  | 54.054 | 11.5966 |
| 70  | LOFT NOUH              | 40/76 | 32° | 20.12:36:51 | 144.2446 | 1290.588 | 22-16639♂ | 53.378 | 11.7647 |
| 71  | YASSINE DRIA LOFT      | 20/48 | 9°  | 20.12:36:55 | 144.3289 | 1290.57  | 23-1115♂  | 52.703 | 11.9328 |
| 72  | LOFT BOUCHAIB GHARIB   | 7/17  | 4°  | 20.12:32:59 | 139.1387 | 1289.514 | 21-52406♀ | 52.027 | 12.1008 |
| 73  | LOFT BOUCHAIB GHARIB   | 7/17  | 5°  | 20.12:33:03 | 139.1387 | 1288.716 | 21-52403♀ | 51.351 | 12.2689 |
| 74  | IKHWAN AZIZI LOFT      | 8/26  | 3°  | 20.12:37:03 | 144.2681 | 1288.494 | 21-8146♀  | 50.676 | 12.437  |
| 75  | LOFT NOUH              | 40/76 | 33° | 20.12:37:02 | 144.2446 | 1288.476 | 23-775♀   | 50     | 12.605  |
| 76  | ABD ELILAH HITOUT LOFT | 22/43 | 8°  | 20.12:37:03 | 144.2415 | 1288.254 | 23-797♀   | 49.324 | 12.7731 |
| 77  | LOFT NOUH              | 40/76 | 34° | 20.12:37:04 | 144.2446 | 1288.092 | 23-1013♀  | 48.649 | 12.9412 |
| 78  | ABD ELILAH HITOUT LOFT | 22/43 | 9°  | 20.12:37:05 | 144.2415 | 1287.87  | 23-888♀   | 47.973 | 13.1092 |
| 79  | LOFT EL MNAH           | 3/40  | 1°  | 20.12:36:46 | 143.6681 | 1286.388 | 22-570♀   | 47.297 | 13.2773 |
| 80  | ABD ELILAH HITOUT LOFT | 22/43 | 10° | 20.12:37:16 | 144.2415 | 1285.764 | 22-4238♀  | 46.622 | 13.4454 |
| 81  | YASSINE DRIA LOFT      | 20/48 | 10° | 20.12:37:23 | 144.3289 | 1285.206 | 23-6359♂  | 45.946 | 13.6134 |
| 82  | ABD ELILAH HITOUT LOFT | 22/43 | 11° | 20.12:37:19 | 144.2415 | 1285.194 | 22-16378♀ | 45.27  | 13.7815 |
| 83  | MOHAMMED HABA          | 20/43 | 10° | 20.12:36:58 | 143.7483 | 1284.804 | 23-53230♂ | 44.595 | 13.9496 |
| 84  | MOHAMMED HABA          | 20/43 | 11° | 20.12:36:59 | 143.7483 | 1284.612 | 24-11732♀ | 43.919 | 14.1176 |
| 85  | LOFT BOUCHAIB GHARIB   | 7/17  | 6°  | 20.12:33:24 | 139.1387 | 1284.552 | 22-6777♂  | 43.243 | 14.2857 |
| 86  | MOHAMMED HABA          | 20/43 | 12° | 20.12:37:03 | 143.7483 | 1283.85  | 20-27304♀ | 42.568 | 14.4538 |
| 87  | MOHAMMED TAOUIHAR LOFT | 7/31  | 3°  | 20.12:37:03 | 143.7375 | 1283.754 | 23-53218♂ | 41.892 | 14.6218 |
| 88  | MOHAMMED HABA          | 20/43 | 13° | 20.12:37:11 | 143.7483 | 1282.32  | 22-5016♀  | 41.216 | 14.7899 |
| 89  | LOFT NOUH              | 40/76 | 35° | 20.12:37:36 | 144.2446 | 1281.984 | 23-1015♂  | 40.541 | 14.958  |
| 90  | YASSINE DRIA LOFT      | 20/48 | 11° | 20.12:37:42 | 144.3289 | 1281.594 | 23-56526♂ | 39.865 | 15.1261 |
| 91  | LOFT NOUH              | 40/76 | 36° | 20.12:37:39 | 144.2446 | 1281.414 | 23-35115♂ | 39.189 | 15.2941 |
| 92  | YASSINE DRIA LOFT      | 20/48 | 12° | 20.12:37:43 | 144.3289 | 1281.402 | 23-7049♀  | 38.514 | 15.4622 |
| 93  | LOFT EL MNAH           | 3/40  | 2°  | 20.12:37:13 | 143.6681 | 1281.228 | 21-64465♀ | 37.838 | 15.6303 |
| 94  | LOFT NOUH              | 40/76 | 37° | 20.12:37:41 | 144.2446 | 1281.036 | 23-779♀   | 37.162 | 15.7983 |
| 95  | IKHWAN AZIZI LOFT      | 8/26  | 4°  | 20.12:37:43 | 144.2681 | 1280.868 | 23-837♀   | 36.487 | 15.9664 |
| 96  | ABD ELILAH HITOUT LOFT | 22/43 | 12° | 20.12:37:44 | 144.2415 | 1280.442 | 22-4205♀  | 35.811 | 16.1345 |
| 97  | YASSINE DRIA LOFT      | 20/48 | 13° | 20.12:37:49 | 144.3289 | 1280.268 | 22-1128♀  | 35.135 | 16.3025 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague      | Point  | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|------------|--------|---------|
| 98  | IKHWAN AZIZI LOFT      | 8/26  | 5°  | 20.12:37:50 | 144.2681 | 1279.542 | 21-80157♀  | 34.46  | 16.4706 |
| 99  | LOFT MOUNIR            | 6/23  | 1°  | 20.12:37:22 | 143.6223 | 1279.104 | 22-7206♀   | 33.784 | 16.6387 |
| 100 | LOFT BOUCHAIB GHARIB   | 7/17  | 7°  | 20.12:33:52 | 139.1387 | 1279.044 | 23-55906♀  | 33.108 | 16.8067 |
| 101 | IKHWAN AZIZI LOFT      | 8/26  | 6°  | 20.12:37:54 | 144.2681 | 1278.786 | 23-223♀    | 32.432 | 16.9748 |
| 102 | YASSINE DRIA LOFT      | 20/48 | 14° | 20.12:37:58 | 144.3289 | 1278.564 | 23-56520♂  | 31.757 | 17.1429 |
| 103 | LOFT MOUNIR            | 6/23  | 2°  | 20.12:37:25 | 143.6223 | 1278.54  | 23-772♀    | 31.081 | 17.3109 |
| 104 | YASSINE DRIA LOFT      | 20/48 | 15° | 20.12:38:00 | 144.3289 | 1278.192 | 23-56530♀  | 30.405 | 17.479  |
| 105 | IKHWAN AZIZI LOFT      | 8/26  | 7°  | 20.12:38:00 | 144.2681 | 1277.652 | 23-2605♀   | 29.73  | 17.6471 |
| 106 | MOHAMMED TAOUIHAR LOFT | 7/31  | 4°  | 20.12:37:36 | 143.7375 | 1277.478 | 23-532214♂ | 29.054 | 17.8151 |
| 107 | LOFT NOUH              | 40/76 | 38° | 20.12:38:01 | 144.2446 | 1277.256 | 23-782♂    | 28.378 | 17.9832 |
| 108 | YASSINE DRIA LOFT      | 20/48 | 16° | 20.12:38:05 | 144.3289 | 1277.244 | 23-6356♂   | 27.703 | 18.1513 |
| 109 | YASSINE DRIA LOFT      | 20/48 | 17° | 20.12:38:06 | 144.3289 | 1277.058 | 22-5040♀   | 27.027 | 18.3193 |
| 110 | MOHAMMED HABA          | 20/43 | 14° | 20.12:37:39 | 143.7483 | 1277.004 | 23-53229♀  | 26.351 | 18.4874 |
| 111 | MOHAMMED HABA          | 20/43 | 15° | 20.12:37:40 | 143.7483 | 1276.818 | 24-11727♀  | 25.676 | 18.6555 |
| 112 | LOFT MOUNIR            | 6/23  | 3°  | 20.12:37:35 | 143.6223 | 1276.644 | 23-773♀    | 25     | 18.8235 |
| 113 | MOHAMMED HABA          | 20/43 | 16° | 20.12:37:43 | 143.7483 | 1276.248 | 22-5019♀   | 24.324 | 18.9916 |
| 114 | ABD ELILAH HITOUT LOFT | 22/43 | 13° | 20.12:38:09 | 144.2415 | 1275.72  | 21-21038♀  | 23.649 | 19.1597 |
| 115 | ABD ELILAH HITOUT LOFT | 22/43 | 14° | 20.12:38:10 | 144.2415 | 1275.534 | 21-21044♀  | 22.973 | 19.3277 |
| 116 | ABD ELILAH HITOUT LOFT | 22/43 | 15° | 20.12:38:13 | 144.2415 | 1274.97  | 22-4201♀   | 22.297 | 19.4958 |
| 116 | ABD ELILAH HITOUT LOFT | 22/43 | 16° | 20.12:38:13 | 144.2415 | 1274.97  | 22-4237♀   | 22.297 | 19.4958 |
| 118 | TANDIM AHMED ROJDI     | 1/15  | 1°  | 20.12:33:29 | 138.2002 | 1274.91  | 23-6591    | 20.946 | 19.8319 |
| 119 | ABD ELILAH HITOUT LOFT | 22/43 | 17° | 20.12:38:14 | 144.2415 | 1274.784 | 22-42372♀  | 20.27  | 20      |
| 120 | MOHAMMED HABA          | 20/43 | 17° | 20.12:37:53 | 143.7483 | 1274.364 | 23-6544♀   | 19.595 | 20.1681 |
| 121 | MOHAMMED TAOUIHAR LOFT | 7/31  | 5°  | 20.12:37:54 | 143.7375 | 1274.082 | 22-328♂    | 18.919 | 20.3361 |
| 122 | ABD ELILAH HITOUT LOFT | 22/43 | 18° | 20.12:38:19 | 144.2415 | 1273.842 | 23-6505♀   | 18.243 | 20.5042 |
| 123 | MOHAMMED TAOUIHAR LOFT | 7/31  | 6°  | 20.12:37:56 | 143.7375 | 1273.704 | 23-894♀    | 17.568 | 20.6723 |
| 124 | ABD ELILAH HITOUT LOFT | 22/43 | 19° | 20.12:38:22 | 144.2415 | 1273.278 | 19-18719♀  | 16.892 | 20.8403 |
| 125 | ABD ELILAH HITOUT LOFT | 22/43 | 20° | 20.12:38:23 | 144.2415 | 1273.092 | 23-811♀    | 16.216 | 21.0084 |
| 126 | MOHAMMED TAOUIHAR LOFT | 7/31  | 7°  | 20.12:38:07 | 143.7375 | 1271.64  | 23-794♀    | 15.541 | 21.1765 |
| 127 | YASSINE DRIA LOFT      | 20/48 | 18° | 20.12:38:38 | 144.3289 | 1271.058 | 23-56510♂  | 14.865 | 21.3445 |
| 128 | LOFT IBRAHIM BAALOU    | 9/15  | 7°  | 20.12:33:34 | 137.7957 | 1270.2   | 21-52810♀  | 14.189 | 21.5126 |
| 129 | LOFT IBRAHIM BAALOU    | 9/15  | 8°  | 20.12:33:40 | 137.7957 | 1269.03  | 21-27526♂  | 13.514 | 21.6807 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point  | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|--------|---------|
| 130 | LOFT NOUH              | 40/76 | 39° | 20.12:38:45 | 144.2446 | 1269.012 | 23-1045♂  | 12.838 | 21.8487 |
| 131 | LOFT NOUH              | 40/76 | 40° | 20.12:38:46 | 144.2446 | 1268.826 | 23-654♂   | 12.162 | 22.0168 |
| 132 | LOFT MOUNIR            | 6/23  | 4°  | 20.12:38:17 | 143.6223 | 1268.748 | 23-851♀   | 11.487 | 22.1849 |
| 133 | IKHWAN AZIZI LOFT      | 8/26  | 8°  | 20.12:38:52 | 144.2681 | 1267.92  | 21-80150♀ | 10.811 | 22.3529 |
| 134 | LOFT MOUNIR            | 6/23  | 5°  | 20.12:38:25 | 143.6223 | 1267.254 | 23-855♀   | 10.135 | 22.521  |
| 135 | YOUSSEF EL KASBI LOFT  | 3/17  | 2°  | 20.12:38:57 | 144.2664 | 1266.978 | 23-652    | 9.46   | 22.6891 |
| 136 | ABD ELILAH HITOUT LOFT | 22/43 | 21° | 20.12:39:01 | 144.2415 | 1266.018 | 23-56550♀ | 8.784  | 22.8571 |
| 137 | YOUSSEF EL KASBI LOFT  | 3/17  | 3°  | 20.12:39:09 | 144.2664 | 1264.752 | 23-07110  | 8.108  | 23.0252 |
| 138 | LOFT MOUNIR            | 6/23  | 6°  | 20.12:38:47 | 143.6223 | 1263.168 | 23-806♀   | 7.432  | 23.1933 |
| 139 | LOFT EL MNAH           | 3/40  | 3°  | 20.12:38:58 | 143.6681 | 1261.536 | 23-56553♀ | 6.757  | 23.3613 |
| 140 | ABD ELILAH HITOUT LOFT | 22/43 | 22° | 20.12:39:34 | 144.2415 | 1259.934 | 21-21027♀ | 6.081  | 23.5294 |
| 141 | LOFT IBRAHIM BAALOU    | 9/15  | 9°  | 20.12:34:29 | 137.7957 | 1259.556 | 21-27932♀ | 5.405  | 23.6975 |
| 142 | LOFT MOâD ZENIDI       | 1/11  | 1°  | 20.12:38:52 | 143.1766 | 1258.326 | 21-38246  | 4.73   | 23.8655 |
| 143 | LOFT MOHAMED MECHIT    | 1/10  | 1°  | 20.12:34:49 | 138.0021 | 1257.612 | 23-43421  | 4.054  | 24.0336 |
| 144 | MOHAMMED HABA          | 20/43 | 18° | 20.12:39:35 | 143.7483 | 1255.446 | 22-5030♂  | 3.378  | 24.2017 |
| 144 | MOHAMMED HABA          | 20/43 | 19° | 20.12:39:35 | 143.7483 | 1255.446 | 23-6547♂  | 3.378  | 24.2017 |
| 146 | YASSINE DRIA LOFT      | 20/48 | 19° | 20.12:40:03 | 144.3289 | 1255.398 | 23-56514♀ | 2.027  | 24.5378 |
| 147 | YASSINE DRIA LOFT      | 20/48 | 20° | 20.12:40:09 | 144.3289 | 1254.306 | 23-56519♀ | 1.351  | 24.7059 |
| 148 | MOHAMMED HABA          | 20/43 | 20° | 20.12:39:43 | 143.7483 | 1253.982 | 23-7605♀  | 0.676  | 24.8739 |
| 149 | LOFT BOUCHAIB GHARIB   | 7/17  | 8°  | 20.12:36:06 | 139.1387 | 1253.316 | 21-52405♂ | 0      | 25.042  |
| 150 | LOFT EL MNAH           | 3/40  | 4°  | 20.12:39:43 | 143.6681 | 1253.286 | 21-16381♀ | -0.676 | 25.2101 |
| 151 | YASSINE DRIA LOFT      | 20/48 | 21° | 20.12:40:16 | 144.3289 | 1253.034 | 22-1121♀  | -1.351 | 25.3782 |
| 152 | LOFT NOUH              | 40/76 | 41° | 20.12:40:12 | 144.2446 | 1253.028 | 23-35114♂ | -2.027 | 25.5462 |
| 153 | LOFT BOUCHAIB GHARIB   | 7/17  | 9°  | 20.12:36:12 | 139.1387 | 1252.188 | 22-6768♀  | -2.703 | 25.7143 |
| 154 | IKHWAN AZIZI LOFT      | 8/26  | 9°  | 20.12:40:20 | 144.2681 | 1251.786 | 21-80155♀ | -3.378 | 25.8824 |
| 155 | YOUSSEF EL KASBI LOFT  | 3/17  | 4°  | 20.12:40:20 | 144.2664 | 1251.768 | 23-738    | -4.054 | 26.0504 |
| 156 | MOHAMMED TAOUIHAR LOFT | 7/31  | 8°  | 20.12:39:56 | 143.7375 | 1251.522 | 23-893♂   | -4.73  | 26.2185 |
| 157 | MOHAMMED TAOUIHAR LOFT | 7/31  | 9°  | 20.12:40:00 | 143.7375 | 1250.796 | 23-873♂   | -5.405 | 26.3866 |
| 158 | YOUSSEF EL KASBI LOFT  | 3/17  | 5°  | 20.12:40:33 | 144.2664 | 1249.422 | 24-11708  | -6.081 | 26.5546 |
| 159 | MOHAMMED TAOUIHAR LOFT | 7/31  | 10° | 20.12:40:14 | 143.7375 | 1248.264 | 22-329♀   | -6.757 | 26.7227 |
| 159 | MOHAMMED TAOUIHAR LOFT | 7/31  | 11° | 20.12:40:14 | 143.7375 | 1248.264 | 23-898♀   | -6.757 | 26.7227 |
| 161 | YASSINE DRIA LOFT      | 20/48 | 22° | 20.12:40:52 | 144.3289 | 1246.542 | 23-56507♂ | -8.108 | 27.0588 |
| 161 | LOFT MOUNIR            | 6/23  | 7°  | 20.12:40:18 | 143.6223 | 1246.542 | 23-848♀   | -8.108 | 27.0588 |

| Cls | Nom                       | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|-----|---------------------------|-------|-----|-------------|----------|----------|-----------|---------|---------|
| 163 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 12° | 20.12:40:29 | 143.7375 | 1245.558 | 23-53219♂ | -9.46   | 27.395  |
| 164 | LOFT NOUH                 | 40/76 | 42° | 20.12:40:55 | 144.2446 | 1245.276 | 23-35110♂ | -10.135 | 27.563  |
| 165 | HAMMAR LOFT               | 0/35  | 1°  | 20.12:40:53 | 144.1588 | 1244.898 | 23-320    | -10.811 | 27.7311 |
| 166 | LOFT NOUH                 | 40/76 | 43° | 20.12:41:00 | 144.2446 | 1244.382 | 23-4717♂  | -11.487 | 27.8992 |
| 167 | LOFT NOUH                 | 40/76 | 44° | 20.12:41:03 | 144.2446 | 1243.848 | 23-759♂   | -12.162 | 28.0672 |
| 168 | YASSINE DRIA LOFT         | 20/48 | 23° | 20.12:41:09 | 144.3289 | 1243.5   | 23-56506♂ | -12.838 | 28.2353 |
| 169 | HAMMAR LOFT               | 0/35  | 2°  | 20.12:41:09 | 144.1588 | 1242.036 | 19-95047  | -13.514 | 28.4034 |
| 170 | LOFT NOUH                 | 40/76 | 45° | 20.12:41:14 | 144.2446 | 1241.88  | 23-749♀   | -14.189 | 28.5714 |
| 171 | LOFT BOUCHAIB<br>GHARIB   | 7/17  | 10° | 20.12:37:10 | 139.1387 | 1241.388 | 23-1223♀  | -14.865 | 28.7395 |
| 172 | LOFT NOUH                 | 40/76 | 46° | 20.12:41:19 | 144.2446 | 1240.992 | 23-1049♀  | -15.541 | 28.9076 |
| 173 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 23° | 20.12:41:22 | 144.2415 | 1240.434 | 23-6548♀  | -16.216 | 29.0756 |
| 174 | IKHWAN AZIZI LOFT         | 8/26  | 10° | 20.12:41:24 | 144.2681 | 1240.308 | 23-839♀   | -16.892 | 29.2437 |
| 175 | YASSINE DRIA LOFT         | 20/48 | 24° | 20.12:41:27 | 144.3289 | 1240.296 | 23-56524♀ | -17.568 | 29.4118 |
| 176 | MOHAMMED HABA             | 20/43 | 21° | 20.12:40:59 | 143.7483 | 1240.278 | 23-7601♀  | -18.243 | 29.5798 |
| 177 | YASSINE DRIA LOFT         | 20/48 | 25° | 20.12:41:35 | 144.3289 | 1238.874 | 22-1132♀  | -18.919 | 29.7479 |
| 178 | MOHAMMED HABA             | 20/43 | 22° | 20.12:41:07 | 143.7483 | 1238.856 | 24-11716♂ | -19.595 | 29.916  |
| 179 | MOHAMMED HABA             | 20/43 | 23° | 20.12:41:08 | 143.7483 | 1238.676 | 23-6556♀  | -20.27  | 30.084  |
| 180 | MOHAMMED HABA             | 20/43 | 24° | 20.12:41:10 | 143.7483 | 1238.322 | 22-5020♀  | -20.946 | 30.2521 |
| 181 | YASSINE DRIA LOFT         | 20/48 | 26° | 20.12:41:39 | 144.3289 | 1238.166 | 22-1137♂  | -21.622 | 30.4202 |
| 182 | LOFT EL MNAH              | 3/40  | 5°  | 20.12:41:08 | 143.6681 | 1237.986 | 22-9526♀  | -22.297 | 30.5882 |
| 182 | LOFT EL MNAH              | 3/40  | 6°  | 20.12:41:08 | 143.6681 | 1237.986 | 22-9539♀  | -22.297 | 30.5882 |
| 184 | MOHAMMED HABA             | 20/43 | 25° | 20.12:41:13 | 143.7483 | 1237.788 | 23-53209♀ | -23.649 | 30.9244 |
| 184 | MOHAMMED HABA             | 20/43 | 26° | 20.12:41:13 | 143.7483 | 1237.788 | 23-28268♀ | -23.649 | 30.9244 |
| 186 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 24° | 20.12:41:37 | 144.2415 | 1237.77  | 23-729♀   | -25     | 31.2605 |
| 187 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 25° | 20.12:41:38 | 144.2415 | 1237.596 | 23-56543♀ | -25.676 | 31.4286 |
| 188 | MOHAMMED HABA             | 20/43 | 27° | 20.12:41:15 | 143.7483 | 1237.434 | 23-28269♀ | -26.351 | 31.5966 |
| 189 | LOFT EL MNAH              | 3/40  | 7°  | 20.12:41:12 | 143.6681 | 1237.272 | 22-4220♀  | -27.027 | 31.7647 |
| 190 | MOHAMMED HABA             | 20/43 | 28° | 20.12:41:17 | 143.7483 | 1237.074 | 24-11703♀ | -27.703 | 31.9328 |
| 191 | IKHWAN AZIZI LOFT         | 8/26  | 11° | 20.12:41:43 | 144.2681 | 1236.936 | 21-8136♀  | -28.378 | 32.1008 |
| 192 | YASSINE DRIA LOFT         | 20/48 | 27° | 20.12:41:46 | 144.3289 | 1236.93  | 22-1136♀  | -29.054 | 32.2689 |
| 193 | HAMMAR LOFT               | 0/35  | 3°  | 20.12:41:38 | 144.1588 | 1236.882 | 21-40090  | -29.73  | 32.437  |
| 194 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 26° | 20.12:41:52 | 144.2415 | 1235.118 | 20-14216♀ | -30.405 | 32.605  |
| 194 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 27° | 20.12:41:52 | 144.2415 | 1235.118 | 23-65840♀ | -30.405 | 32.605  |
| 196 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 28° | 20.12:41:53 | 144.2415 | 1234.944 | 23-880♀   | -31.757 | 32.9412 |
| 197 | LOFT EL MNAH              | 3/40  | 8°  | 20.12:41:27 | 143.6681 | 1234.614 | 22-5727♀  | -32.432 | 33.1092 |
| 198 | YASSINE DRIA LOFT         | 20/48 | 28° | 20.12:42:08 | 144.3289 | 1233.054 | 22-1111♀  | -33.108 | 33.2773 |
| 199 | LOFT EL MNAH              | 3/40  | 9°  | 20.12:41:36 | 143.6681 | 1233.024 | 22-9534♀  | -33.784 | 33.4454 |

| Cls | Nom                       | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|-----|---------------------------|-------|-----|-------------|----------|----------|-----------|---------|---------|
| 200 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 13° | 20.12:41:40 | 143.7375 | 1232.916 | 23-53222♂ | -34.46  | 33.6134 |
| 201 | LOFT EL MNAH              | 3/40  | 10° | 20.12:41:37 | 143.6681 | 1232.85  | 21-301♀   | -35.135 | 33.7815 |
| 202 | LOFT EL MNAH              | 3/40  | 11° | 20.12:41:38 | 143.6681 | 1232.676 | 22-9502♀  | -35.811 | 33.9496 |
| 203 | LOFT EL MNAH              | 3/40  | 12° | 20.12:41:42 | 143.6681 | 1231.968 | 22-9509♀  | -36.487 | 34.1176 |
| 204 | MOHAMMED HABA             | 20/43 | 29° | 20.12:41:47 | 143.7483 | 1231.776 | 23-1809♂  | -37.162 | 34.2857 |
| 205 | IKHWAN AZIZI LOFT         | 8/26  | 12° | 20.12:42:17 | 144.2681 | 1230.954 | 22-1421♀  | -37.838 | 34.4538 |
| 206 | LOFT EL MNAH              | 3/40  | 13° | 20.12:41:49 | 143.6681 | 1230.738 | 22-5738♀  | -38.514 | 34.6218 |
| 207 | LOFT EL MNAH              | 3/40  | 14° | 20.12:41:51 | 143.6681 | 1230.384 | 22-16313♀ | -39.189 | 34.7899 |
| 208 | LOFT EL MNAH              | 3/40  | 15° | 20.12:41:53 | 143.6681 | 1230.036 | 22-9523♀  | -39.865 | 34.958  |
| 209 | YASSINE DRIA LOFT         | 20/48 | 29° | 20.12:42:26 | 144.3289 | 1229.904 | 23-7047♂  | -40.541 | 35.1261 |
| 210 | LOFT NOUH                 | 40/76 | 47° | 20.12:42:22 | 144.2446 | 1229.88  | 23-4712♂  | -41.216 | 35.2941 |
| 211 | IKHWAN AZIZI LOFT         | 8/26  | 13° | 20.12:42:24 | 144.2681 | 1229.73  | 22-1426♀  | -41.892 | 35.4622 |
| 212 | IKHWAN AZIZI LOFT         | 8/26  | 14° | 20.12:42:25 | 144.2681 | 1229.556 | 20-6674♀  | -42.568 | 35.6303 |
| 213 | LOFT NOUH                 | 40/76 | 48° | 20.12:42:24 | 144.2446 | 1229.532 | 23-46449♀ | -43.243 | 35.7983 |
| 214 | LOFT NOUH                 | 40/76 | 49° | 20.12:42:25 | 144.2446 | 1229.358 | 23-1♂     | -43.919 | 35.9664 |
| 215 | MOHAMMED HABA             | 20/43 | 30° | 20.12:42:01 | 143.7483 | 1229.316 | 20-48915♀ | -44.595 | 36.1345 |
| 216 | LOFT NOUH                 | 40/76 | 50° | 20.12:42:29 | 144.2446 | 1228.662 | 23-1008♂  | -45.27  | 36.3025 |
| 217 | YASSINE DRIA LOFT         | 20/48 | 30° | 20.12:42:37 | 144.3289 | 1227.984 | 22-1112♀  | -45.946 | 36.4706 |
| 218 | IKHWAN AZIZI LOFT         | 8/26  | 15° | 20.12:42:40 | 144.2681 | 1226.946 | 23-840♀   | -46.622 | 36.6387 |
| 219 | YASSINE DRIA LOFT         | 20/48 | 31° | 20.12:42:53 | 144.3289 | 1225.2   | 23-6357♂  | -47.297 | 36.8067 |
| 220 | MOHAMMED HABA             | 20/43 | 31° | 20.12:42:27 | 143.7483 | 1224.78  | 23-8107♀  | -47.973 | 36.9748 |
| 221 | IKHWAN AZIZI LOFT         | 8/26  | 16° | 20.12:42:56 | 144.2681 | 1224.168 | 21-8145♀  | -48.649 | 37.1429 |
| 222 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 14° | 20.12:42:47 | 143.7375 | 1221.222 | 23-900♂   | -49.324 | 37.3109 |
| 223 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 15° | 20.12:42:53 | 143.7375 | 1220.184 | 23-885♂   | -50     | 37.479  |
| 224 | LOFT EL MNAH              | 3/40  | 16° | 20.12:42:59 | 143.6681 | 1218.558 | 23-67463♀ | -50.676 | 37.6471 |
| 225 | LOFT NOUH                 | 40/76 | 51° | 20.12:43:34 | 144.2446 | 1217.424 | 22-4268♂  | -51.351 | 37.8151 |
| 226 | LOFT NOUH                 | 40/76 | 52° | 20.12:43:37 | 144.2446 | 1216.914 | 23-757♀   | -52.027 | 37.9832 |
| 227 | IKHWAN AZIZI LOFT         | 8/26  | 17° | 20.12:43:40 | 144.2681 | 1216.596 | 23-834♀   | -52.703 | 38.1513 |
| 228 | LOFT NOUH                 | 40/76 | 53° | 20.12:43:39 | 144.2446 | 1216.572 | 23-35104♀ | -53.378 | 38.3193 |
| 229 | YASSINE DRIA LOFT         | 20/48 | 32° | 20.12:43:45 | 144.3289 | 1216.254 | 22-1116♂  | -54.054 | 38.4874 |
| 230 | LOFT BOUCHAIB<br>GHARIB   | 7/17  | 11° | 20.12:39:30 | 139.1387 | 1216.068 | 21-27933♀ | -54.73  | 38.6555 |
| 231 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 29° | 20.12:43:42 | 144.2415 | 1216.032 | 20-14214♂ | -55.405 | 38.8235 |
| 232 | LOFT BOUCHAIB<br>GHARIB   | 7/17  | 12° | 20.12:39:31 | 139.1387 | 1215.894 | 22-6781♀  | -56.081 | 38.9916 |
| 233 | TANDIM AHMED<br>ROJDI     | 1/15  | 2°  | 20.12:38:45 | 138.2002 | 1215.84  | 20-29218  | -56.757 | 39.1597 |
| 234 | YASSINE DRIA LOFT         | 20/48 | 33° | 20.12:43:48 | 144.3289 | 1215.744 | 23-6358♀  | -57.432 | 39.3277 |
| 235 | YASSINE DRIA LOFT         | 20/48 | 34° | 20.12:43:49 | 144.3289 | 1215.57  | 23-7330♂  | -58.108 | 39.4958 |
| 236 | LOFT EL MNAH              | 3/40  | 17° | 20.12:43:18 | 143.6681 | 1215.294 | 22-5740♀  | -58.784 | 39.6639 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point   | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|---------|---------|
| 237 | ABD ELILAH HITOUT LOFT | 22/43 | 30° | 20.12:43:47 | 144.2415 | 1215.174 | 22-4213♀  | -59.46  | 39.8319 |
| 237 | ABD ELILAH HITOUT LOFT | 22/43 | 31° | 20.12:43:47 | 144.2415 | 1215.174 | 22-4224♀  | -59.46  | 39.8319 |
| 239 | LOFT EL MNAH           | 3/40  | 18° | 20.12:43:20 | 143.6681 | 1214.952 | 22-9529♀  | -60.811 | 40.1681 |
| 240 | LOFT EL MNAH           | 3/40  | 19° | 20.12:43:22 | 143.6681 | 1214.61  | 22-5723♀  | -61.487 | 40.3361 |
| 241 | LOFT EL MNAH           | 3/40  | 20° | 20.12:43:23 | 143.6681 | 1214.436 | 23-56536♀ | -62.162 | 40.5042 |
| 242 | LOFT EL MNAH           | 3/40  | 21° | 20.12:43:25 | 143.6681 | 1214.094 | 23-7793♀  | -62.838 | 40.6723 |
| 243 | LOFT NOUH              | 40/76 | 54° | 20.12:43:54 | 144.2446 | 1214.01  | 23-649♂   | -63.514 | 40.8403 |
| 244 | LOFT EL MNAH           | 3/40  | 22° | 20.12:43:26 | 143.6681 | 1213.926 | 22-9528♀  | -64.189 | 41.0084 |
| 245 | LOFT EL MNAH           | 3/40  | 23° | 20.12:43:27 | 143.6681 | 1213.752 | 22-5722♀  | -64.865 | 41.1765 |
| 246 | TANDIM AHMED ROJDI     | 1/15  | 3°  | 20.12:38:57 | 138.2002 | 1213.704 | 23-545    | -65.541 | 41.3445 |
| 247 | MOHAMMED TAOUIHAR LOFT | 7/31  | 16° | 20.12:43:31 | 143.7375 | 1213.656 | 23-53217♂ | -66.216 | 41.5126 |
| 248 | LOFT EL MNAH           | 3/40  | 24° | 20.12:43:28 | 143.6681 | 1213.584 | 22-9513♀  | -66.892 | 41.6807 |
| 249 | IKHWAN AZIZI LOFT      | 8/26  | 18° | 20.12:43:58 | 144.2681 | 1213.53  | 22-1419♀  | -67.568 | 41.8487 |
| 250 | LOFT EL MNAH           | 3/40  | 25° | 20.12:43:34 | 143.6681 | 1212.558 | 22-9524♀  | -68.243 | 42.0168 |
| 251 | LOFT BOUCHAIB GHARIB   | 7/17  | 13° | 20.12:39:51 | 139.1387 | 1212.36  | 23-55904♂ | -68.919 | 42.1849 |
| 252 | LOFT MOUNIR            | 6/23  | 8°  | 20.12:43:33 | 143.6223 | 1212.342 | 23-844♀   | -69.595 | 42.3529 |
| 253 | YASSINE DRIA LOFT      | 20/48 | 35° | 20.12:44:08 | 144.3289 | 1212.336 | 23-7040♀  | -70.27  | 42.521  |
| 254 | LOFT MOUNIR            | 6/23  | 9°  | 20.12:43:37 | 143.6223 | 1211.664 | 23-849♀   | -70.946 | 42.6891 |
| 255 | TANDIM AHMED ROJDI     | 1/15  | 4°  | 20.12:39:10 | 138.2002 | 1211.4   | 20-42976  | -71.622 | 42.8571 |
| 256 | MOHAMMED HABA          | 20/43 | 32° | 20.12:43:51 | 143.7483 | 1210.344 | 23-5333♂  | -72.297 | 43.0252 |
| 257 | MOHAMMED TAOUIHAR LOFT | 7/31  | 17° | 20.12:44:06 | 143.7375 | 1207.71  | 23-53223♀ | -72.973 | 43.1933 |
| 258 | LOFT MOUNIR            | 6/23  | 10° | 20.12:44:02 | 143.6223 | 1207.416 | 23-807♀   | -73.649 | 43.3613 |
| 259 | LOFT MOHAMED MECHIT    | 1/10  | 2°  | 20.12:39:25 | 138.0021 | 1207.014 | 23-47300  | -74.324 | 43.5294 |
| 260 | TANDIM AHMED ROJDI     | 1/15  | 5°  | 20.12:39:41 | 138.2002 | 1205.934 | 22-1744   | -75     | 43.6975 |
| 261 | LOFT NOUH              | 40/76 | 55° | 20.12:44:44 | 144.2446 | 1205.556 | 23-758♀   | -75.676 | 43.8655 |
| 262 | YASSINE DRIA LOFT      | 20/48 | 36° | 20.12:44:49 | 144.3289 | 1205.418 | 22-1120♀  | -76.351 | 44.0336 |
| 263 | IKHWAN AZIZI LOFT      | 8/26  | 19° | 20.12:44:47 | 144.2681 | 1205.25  | 21-80149♀ | -77.027 | 44.2017 |
| 263 | IKHWAN AZIZI LOFT      | 8/26  | 20° | 20.12:44:47 | 144.2681 | 1205.25  | 23-87875♀ | -77.027 | 44.2017 |
| 265 | LOFT MOHAMED MECHIT    | 1/10  | 3°  | 20.12:39:41 | 138.0021 | 1204.206 | 22-02464  | -78.378 | 44.5378 |
| 266 | MOHAMMED TAOUIHAR LOFT | 7/31  | 18° | 20.12:44:28 | 143.7375 | 1204.002 | 23-53216♀ | -79.054 | 44.7059 |
| 267 | MOHAMMED TAOUIHAR LOFT | 7/31  | 19° | 20.12:44:35 | 143.7375 | 1202.826 | 22-357♂   | -79.73  | 44.8739 |
| 268 | IKHWAN AZIZI LOFT      | 8/26  | 21° | 20.12:45:06 | 144.2681 | 1202.07  | 22-367♀   | -80.405 | 45.042  |
| 269 | LOFT MOUNIR            | 6/23  | 11° | 20.12:44:38 | 143.6223 | 1201.356 | 23-839♀   | -81.081 | 45.2101 |
| 270 | LOFT BOUCHAIB GHARIB   | 7/17  | 14° | 20.12:40:56 | 139.1387 | 1201.026 | 21-11088♀ | -81.757 | 45.3782 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point    | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|----------|---------|
| 271 | TANDIM AHMED ROJDI     | 1/15  | 6°  | 20.12:40:11 | 138.2002 | 1200.696 | 21-132724 | -82.432  | 45.5462 |
| 272 | LOFT IBRAHIM BAALOU    | 9/15  | 10° | 20.12:40:01 | 137.7957 | 1198.92  | 22-85927♀ | -83.108  | 45.7143 |
| 273 | MOHAMMED HABA          | 20/43 | 33° | 20.12:45:05 | 143.7483 | 1197.9   | 24-11721♂ | -83.784  | 45.8824 |
| 274 | MOHAMMED HABA          | 20/43 | 34° | 20.12:45:08 | 143.7483 | 1197.402 | 24-11702♀ | -84.46   | 46.0504 |
| 275 | LOFT MOUNIR            | 6/23  | 12° | 20.12:45:02 | 143.6223 | 1197.354 | 23-859♀   | -85.135  | 46.2185 |
| 276 | YASSINE DRIA LOFT      | 20/48 | 37° | 20.12:45:39 | 144.3289 | 1197.09  | 23-56509♀ | -85.811  | 46.3866 |
| 277 | MOHAMMED HABA          | 20/43 | 35° | 20.12:45:10 | 143.7483 | 1197.072 | 24-11730♀ | -86.487  | 46.5546 |
| 278 | YASSINE DRIA LOFT      | 20/48 | 38° | 20.12:45:42 | 144.3289 | 1196.592 | 22-1133♀  | -87.162  | 46.7227 |
| 279 | LOFT MOUNIR            | 6/23  | 13° | 20.12:45:12 | 143.6223 | 1195.692 | 23-846♀   | -87.838  | 46.8908 |
| 280 | MOHAMMED HABA          | 20/43 | 36° | 20.12:45:22 | 143.7483 | 1195.08  | 24-11733♂ | -88.514  | 47.0588 |
| 281 | LOFT EL MNAH           | 3/40  | 26° | 20.12:45:24 | 143.6681 | 1194.084 | 21-64430♀ | -89.189  | 47.2269 |
| 282 | LOFT NOUH              | 40/76 | 56° | 20.12:45:55 | 144.2446 | 1193.748 | 23-763♀   | -89.865  | 47.395  |
| 283 | LOFT MOUNIR            | 6/23  | 14° | 20.12:45:24 | 143.6223 | 1193.7   | 23-847♀   | -90.541  | 47.563  |
| 284 | LOFT NOUH              | 40/76 | 57° | 20.12:45:56 | 144.2446 | 1193.586 | 23-1028♀  | -91.216  | 47.7311 |
| 285 | LOFT EL MNAH           | 3/40  | 27° | 20.12:45:28 | 143.6681 | 1193.424 | 23-46855♀ | -91.892  | 47.8992 |
| 286 | LOFT MOUNIR            | 6/23  | 15° | 20.12:45:26 | 143.6223 | 1193.37  | 23-856♀   | -92.568  | 48.0672 |
| 287 | LOFT EL MNAH           | 3/40  | 28° | 20.12:45:29 | 143.6681 | 1193.256 | 23-7105♀  | -93.243  | 48.2353 |
| 288 | LOFT EL MNAH           | 3/40  | 29° | 20.12:45:31 | 143.6681 | 1192.926 | 23-4080♀  | -93.919  | 48.4034 |
| 289 | LOFT NOUH              | 40/76 | 58° | 20.12:46:03 | 144.2446 | 1192.434 | 22-4283♀  | -94.595  | 48.5714 |
| 290 | LOFT MOUNIR            | 6/23  | 16° | 20.12:45:32 | 143.6223 | 1192.38  | 23-854♀   | -95.27   | 48.7395 |
| 291 | ABD ELILAH HITOUT LOFT | 22/43 | 32° | 20.12:46:11 | 144.2415 | 1191.096 | 19-12571♀ | -95.946  | 48.9076 |
| 291 | ABD ELILAH HITOUT LOFT | 22/43 | 33° | 20.12:46:11 | 144.2415 | 1191.096 | 19-48686♀ | -95.946  | 48.9076 |
| 293 | LOFT MOHAMED MECHIT    | 1/10  | 4°  | 20.12:40:57 | 138.0021 | 1191.042 | 23-31035  | -97.297  | 49.2437 |
| 294 | LOFT BOUCHAIB GHARIB   | 7/17  | 15° | 20.12:41:56 | 139.1387 | 1190.748 | 23-1226♂  | -97.973  | 49.4118 |
| 295 | LOFT BOUCHAIB GHARIB   | 7/17  | 16° | 20.12:41:58 | 139.1387 | 1190.406 | 22-6774♂  | -98.649  | 49.5798 |
| 296 | IKHWAN AZIZI LOFT      | 8/26  | 22° | 20.12:46:19 | 144.2681 | 1190.004 | 20-6661♀  | -99.324  | 49.7479 |
| 297 | LOFT MOUNIR            | 6/23  | 17° | 20.12:46:15 | 143.6223 | 1185.33  | 23-840♀   | -100     | 49.916  |
| 298 | LOFT MOUNIR            | 6/23  | 18° | 20.12:46:16 | 143.6223 | 1185.168 | 23-858♀   | -100.676 | 50.084  |
| 299 | IKHWAN AZIZI LOFT      | 8/26  | 23° | 20.12:46:58 | 144.2681 | 1183.656 | 22-2604♀  | -101.351 | 50.2521 |
| 300 | HAMMAR LOFT            | 0/35  | 4°  | 20.12:47:21 | 144.1588 | 1179.054 | 23-322    | -102.027 | 50.4202 |
| 301 | LOFT MOâD ZENIDI       | 1/11  | 2°  | 20.12:46:34 | 143.1766 | 1178.568 | 22-01623  | -102.703 | 50.5882 |
| 302 | ABD ELILAH HITOUT LOFT | 22/43 | 34° | 20.12:47:33 | 144.2415 | 1177.8   | 22-363♀   | -103.378 | 50.7563 |
| 303 | LOFT MOUNIR            | 6/23  | 19° | 20.12:47:02 | 143.6223 | 1177.716 | 22-7210♀  | -104.054 | 50.9244 |
| 304 | LOFT MOUNIR            | 6/23  | 20° | 20.12:47:12 | 143.6223 | 1176.108 | 23-835♀   | -104.73  | 51.0924 |
| 305 | HAMMAR LOFT            | 0/35  | 5°  | 20.12:47:42 | 144.1588 | 1175.688 | 23-315    | -105.405 | 51.2605 |
| 306 | MOHAMMED TAOUIHAR LOFT | 7/31  | 20° | 20.12:47:31 | 143.7375 | 1174.008 | 23-886♂   | -106.081 | 51.4286 |

| Cls | Nom                       | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point    | coef    |
|-----|---------------------------|-------|-----|-------------|----------|----------|-----------|----------|---------|
| 307 | LOFT EL MNAH              | 3/40  | 30° | 20.12:47:37 | 143.6681 | 1172.484 | 22-9538♀  | -106.757 | 51.5966 |
| 308 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 35° | 20.12:48:23 | 144.2415 | 1169.844 | 19-50246♀ | -107.432 | 51.7647 |
| 309 | HAMMAR LOFT               | 0/35  | 6°  | 20.12:48:21 | 144.1588 | 1169.49  | 21-40089  | -108.108 | 51.9328 |
| 310 | YASSINE DRIA LOFT         | 20/48 | 39° | 20.12:48:34 | 144.3289 | 1168.812 | 23-56522♀ | -108.784 | 52.1008 |
| 311 | YASSINE DRIA LOFT         | 20/48 | 40° | 20.12:48:47 | 144.3289 | 1166.766 | 22-1124♀  | -109.46  | 52.2689 |
| 312 | LOFT NOUH                 | 40/76 | 59° | 20.12:48:43 | 144.2446 | 1166.712 | 23-9888♀  | -110.135 | 52.437  |
| 313 | LOFT MOUNIR               | 6/23  | 21° | 20.12:48:13 | 143.6223 | 1166.394 | 23-842♀   | -110.811 | 52.605  |
| 314 | HAMMAR LOFT               | 0/35  | 7°  | 20.12:48:44 | 144.1588 | 1165.86  | 22-40100  | -111.487 | 52.7731 |
| 315 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 36° | 20.12:48:49 | 144.2415 | 1165.746 | 23-56545♀ | -112.162 | 52.9412 |
| 316 | YASSINE DRIA LOFT         | 20/48 | 41° | 20.12:48:58 | 144.3289 | 1165.038 | 23-56516♂ | -112.838 | 53.1092 |
| 317 | YASSINE DRIA LOFT         | 20/48 | 42° | 20.12:49:01 | 144.3289 | 1164.57  | 23-56523♀ | -113.514 | 53.2773 |
| 318 | LOFT EL MNAH              | 3/40  | 31° | 20.12:48:42 | 143.6681 | 1162.206 | 20-36647♀ | -114.189 | 53.4454 |
| 319 | HAMMAR LOFT               | 0/35  | 8°  | 20.12:49:08 | 144.1588 | 1162.104 | 22-08114  | -114.865 | 53.6134 |
| 320 | LOFT EL MNAH              | 3/40  | 32° | 20.12:48:50 | 143.6681 | 1160.952 | 23-53228♀ | -115.541 | 53.7815 |
| 321 | HAMMAR LOFT               | 0/35  | 9°  | 20.12:49:27 | 144.1588 | 1159.146 | 23-3630   | -116.216 | 53.9496 |
| 322 | HAMMAR LOFT               | 0/35  | 10° | 20.12:49:50 | 144.1588 | 1155.582 | 23-318    | -116.892 | 54.1176 |
| 323 | LOFT MOâD ZENIDI          | 1/11  | 3°  | 20.12:49:17 | 143.1766 | 1152.792 | 20-1241   | -117.568 | 54.2857 |
| 324 | HAMMAR LOFT               | 0/35  | 11° | 20.12:50:09 | 144.1588 | 1152.654 | 22-08119  | -118.243 | 54.4538 |
| 325 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 1°  | 20.12:49:36 | 143.251  | 1150.458 | 23-07738  | -118.919 | 54.6218 |
| 326 | LOFT MOâD ZENIDI          | 1/11  | 4°  | 20.12:49:53 | 143.1766 | 1147.248 | 23-1812   | -119.595 | 54.7899 |
| 327 | LOFT MOUNIR               | 6/23  | 22° | 20.12:50:25 | 143.6223 | 1145.922 | 22-7227♀  | -120.27  | 54.958  |
| 328 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 2°  | 20.12:50:28 | 143.251  | 1142.502 | 21-269    | -120.946 | 55.1261 |
| 329 | LOFT MOâD ZENIDI          | 1/11  | 5°  | 20.12:50:38 | 143.1766 | 1140.396 | 23-115    | -121.622 | 55.2941 |
| 330 | LOFT NOUH                 | 40/76 | 60° | 20.12:52:16 | 144.2446 | 1134.144 | 23-46450♂ | -122.297 | 55.4622 |
| 331 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 3°  | 20.12:51:25 | 143.251  | 1133.91  | 23-29335  | -122.973 | 55.6303 |
| 332 | LOFT MOHAMED<br>MECHIT    | 1/10  | 5°  | 20.12:46:58 | 138.0021 | 1132.248 | 21-6374   | -123.649 | 55.7983 |
| 333 | ABD ELILAH HITOUT<br>LOFT | 22/43 | 37° | 20.12:52:32 | 144.2415 | 1131.75  | 23-7210♀  | -124.324 | 55.9664 |
| 334 | LOFT MOUNIR               | 6/23  | 23° | 20.12:52:04 | 143.6223 | 1131.03  | 23-862♀   | -125     | 56.1345 |
| 335 | LOFT EL MNAH              | 3/40  | 33° | 20.12:52:13 | 143.6681 | 1130.058 | 23-7795♀  | -125.676 | 56.3025 |
| 335 | LOFT EL MNAH              | 3/40  | 34° | 20.12:52:13 | 143.6681 | 1130.058 | 22-9518♀  | -125.676 | 56.3025 |
| 337 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 4°  | 20.12:52:20 | 143.251  | 1125.744 | 23-01287  | -127.027 | 56.6387 |
| 338 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 5°  | 20.12:52:21 | 143.251  | 1125.6   | 21-08075  | -127.703 | 56.8067 |
| 339 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 6°  | 20.12:52:37 | 143.251  | 1123.242 | 22-19619  | -128.378 | 56.9748 |
| 340 | AHMED EL GHAYAT<br>LOFT   | 0/33  | 7°  | 20.12:53:07 | 143.251  | 1118.856 | 21-79540  | -129.054 | 57.1429 |

| Cls | Nom                    | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point    | coef    |
|-----|------------------------|-------|-----|-------------|----------|----------|-----------|----------|---------|
| 341 | LOFT BOUCHAIB GHARIB   | 7/17  | 17° | 20.12:49:38 | 139.1387 | 1117.134 | 22-6782♂  | -129.73  | 57.3109 |
| 342 | LOFT NOUH              | 40/76 | 61° | 20.12:54:27 | 144.2446 | 1115.004 | 23-653♂   | -130.405 | 57.479  |
| 343 | IKHWAN AZIZI LOFT      | 8/26  | 24° | 20.12:54:33 | 144.2681 | 1114.326 | 24-92213♀ | -131.081 | 57.6471 |
| 344 | YASSINE DRIA LOFT      | 20/48 | 43° | 20.12:55:42 | 144.3289 | 1104.978 | 23-56517♂ | -131.757 | 57.8151 |
| 345 | LOFT MOâD ZENIDI       | 1/11  | 6°  | 20.12:54:47 | 143.1766 | 1103.904 | 23-77792  | -132.432 | 57.9832 |
| 346 | AHMED EL GHAYAT LOFT   | 0/33  | 8°  | 20.12:55:19 | 143.251  | 1099.956 | 19-12933  | -133.108 | 58.1513 |
| 347 | LOFT MOHAMED MECHIT    | 1/10  | 6°  | 20.12:50:54 | 138.0021 | 1096.854 | 21-132786 | -133.784 | 58.3193 |
| 348 | ABD ELILAH HITOUT LOFT | 22/43 | 38° | 20.12:57:56 | 144.2415 | 1085.748 | 21-6818♀  | -134.46  | 58.4874 |
| 349 | ABD ELILAH HITOUT LOFT | 22/43 | 39° | 20.12:57:58 | 144.2415 | 1085.472 | 20-3926♀  | -135.135 | 58.6555 |
| 350 | HAMMAR LOFT            | 0/35  | 12° | 20.12:59:01 | 144.1588 | 1076.346 | 23-336    | -135.811 | 58.8235 |
| 351 | HAMMAR LOFT            | 0/35  | 13° | 20.12:59:24 | 144.1588 | 1073.274 | 22-07203  | -136.487 | 58.9916 |
| 352 | HAMMAR LOFT            | 0/35  | 14° | 20.12:59:32 | 144.1588 | 1072.212 | 22-08136  | -137.162 | 59.1597 |
| 353 | HAMMAR LOFT            | 0/35  | 15° | 20.12:59:47 | 144.1588 | 1070.22  | 23-328    | -137.838 | 59.3277 |
| 354 | AHMED EL GHAYAT LOFT   | 0/33  | 9°  | 20.12:58:57 | 143.251  | 1070.1   | 22-16322  | -138.514 | 59.4958 |
| 355 | LOFT NOUH              | 40/76 | 62° | 20.13:00:30 | 144.2446 | 1065.192 | 22-19545♂ | -139.189 | 59.6639 |
| 356 | HAMMAR LOFT            | 0/35  | 16° | 20.13:00:37 | 144.1588 | 1063.644 | 23-080699 | -139.865 | 59.8319 |
| 357 | HAMMAR LOFT            | 0/35  | 17° | 20.13:00:43 | 144.1588 | 1062.858 | 22-4637   | -140.541 | 60      |
| 358 | HAMMAR LOFT            | 0/35  | 18° | 20.13:01:17 | 144.1588 | 1058.436 | 21-81848  | -141.216 | 60.1681 |
| 359 | HAMMAR LOFT            | 0/35  | 19° | 20.13:01:28 | 144.1588 | 1057.014 | 23-343    | -141.892 | 60.3361 |
| 360 | HAMMAR LOFT            | 0/35  | 20° | 20.13:01:46 | 144.1588 | 1054.692 | 20-36026  | -142.568 | 60.5042 |
| 361 | LOFT MOâD ZENIDI       | 1/11  | 7°  | 20.13:00:58 | 143.1766 | 1053.672 | 22-01626  | -143.243 | 60.6723 |
| 362 | HAMMAR LOFT            | 0/35  | 21° | 20.13:02:11 | 144.1588 | 1051.488 | 21-491    | -143.919 | 60.8403 |
| 363 | LOFT MOHAMED MECHIT    | 1/10  | 7°  | 20.12:56:27 | 138.0021 | 1050.51  | 23-6589   | -144.595 | 61.0084 |
| 364 | LOFT MOHAMED MECHIT    | 1/10  | 8°  | 20.12:56:37 | 138.0021 | 1049.178 | 23-01203  | -145.27  | 61.1765 |
| 365 | HAMMAR LOFT            | 0/35  | 22° | 20.13:02:38 | 144.1588 | 1048.044 | 22-08126  | -145.946 | 61.3445 |
| 366 | HAMMAR LOFT            | 0/35  | 23° | 20.13:02:47 | 144.1588 | 1046.904 | 22-08740  | -146.622 | 61.5126 |
| 367 | LOFT NOUH              | 40/76 | 63° | 20.13:03:54 | 144.2446 | 1039.104 | 23-769♀   | -147.297 | 61.6807 |
| 368 | LOFT MOâD ZENIDI       | 1/11  | 8°  | 20.13:04:06 | 143.1766 | 1029.924 | 23-080681 | -147.973 | 61.8487 |
| 369 | MOHAMMED TAOUIHAR LOFT | 7/31  | 21° | 20.13:05:16 | 143.7375 | 1025.352 | 23-793♀   | -148.649 | 62.0168 |
| 370 | YASSINE DRIA LOFT      | 20/48 | 44° | 20.13:06:47 | 144.3289 | 1018.554 | 23-56508♀ | -149.324 | 62.1849 |
| 371 | LOFT IBRAHIM BAALOU    | 9/15  | 11° | 20.13:01:47 | 137.7957 | 1008.018 | 22-1030♂  | -150     | 62.3529 |
| 372 | HAMMAR LOFT            | 0/35  | 24° | 20.13:12:03 | 144.1588 | 980.892  | 23-332    | -150.676 | 62.521  |
| 373 | LOFT NOUH              | 40/76 | 64° | 20.13:16:40 | 144.2446 | 951.588  | 23-848♀   | -151.351 | 62.6891 |
| 374 | LOFT NOUH              | 40/76 | 65° | 20.13:16:46 | 144.2446 | 950.958  | 23-4711♂  | -152.027 | 62.8571 |
| 375 | HAMMAR LOFT            | 0/35  | 25° | 20.13:17:43 | 144.1588 | 944.478  | 21-40094  | -152.703 | 63.0252 |
| 376 | HAMMAR LOFT            | 0/35  | 26° | 20.13:18:14 | 144.1588 | 941.292  | 23-316    | -153.378 | 63.1933 |

| Cls | Nom                       | Ad/En | C.N | heure       | Dist/Km  | V(m/min) | Bague     | Point    | coef    |
|-----|---------------------------|-------|-----|-------------|----------|----------|-----------|----------|---------|
| 377 | LOFT NOUH                 | 40/76 | 66° | 20.13:26:15 | 144.2446 | 895.002  | 23-752♂   | -154.054 | 63.3613 |
| 378 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 22° | 20.13:31:50 | 143.7375 | 861.996  | 23-725♀   | -154.73  | 63.5294 |
| 379 | LOFT NOUH                 | 40/76 | 67° | 20.13:36:04 | 144.2446 | 843.618  | 23-4713♀  | -155.405 | 63.6975 |
| 380 | LOFT NOUH                 | 40/76 | 68° | 20.13:37:10 | 144.2446 | 838.224  | 23-761♀   | -156.081 | 63.8655 |
| 381 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 23° | 20.13:40:40 | 143.7375 | 818.628  | 23-897♂   | -156.757 | 64.0336 |
| 382 | LOFT NOUH                 | 40/76 | 69° | 20.13:47:07 | 144.2446 | 792.408  | 23-9887♀  | -157.432 | 64.2017 |
| 383 | MOHAMMED HABA             | 20/43 | 37° | 20.13:48:09 | 143.7483 | 785.226  | 23-8101♂  | -158.108 | 64.3697 |
| 384 | MOHAMMED HABA             | 20/43 | 38° | 20.14:04:44 | 143.7483 | 720      | 23-900♀   | -158.784 | 64.5378 |
| 385 | LOFT IBRAHIM<br>BAALOU    | 9/15  | 12° | 20.13:56:40 | 137.7957 | 719.244  | 23-6593♂  | -159.46  | 64.7059 |
| 386 | IKHWAN AZIZI LOFT         | 8/26  | 25° | 20.14:06:39 | 144.2681 | 715.734  | 23-6563♀  | -160.135 | 64.8739 |
| 387 | YASSINE DRIA LOFT         | 20/48 | 45° | 20.14:26:24 | 144.3289 | 652.14   | 23-56525♂ | -160.811 | 65.042  |
| 388 | LOFT IBRAHIM<br>BAALOU    | 9/15  | 13° | 20.14:23:20 | 137.7957 | 631.368  | 23-81703♀ | -161.487 | 65.2101 |
| 389 | MOHAMMED<br>TAOUIHAR LOFT | 7/31  | 24° | 20.14:40:55 | 143.7375 | 609.486  | 23-56537♂ | -162.162 | 65.3782 |
| 390 | MOHAMMED HABA             | 20/43 | 39° | 20.15:14:22 | 143.7483 | 533.8182 | 23-7602♀  | -162.838 | 65.5462 |

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تم استخراج هذه النتيجة من الموقع PIGMA