

LOUALIDYA



390

1560

271 Km

58 Km/h



2024-02-17 09:26:00



32.634648, -8.939814



08:08,19:12

VITESSE



Lâcher Loualidya , 390 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	AMSPC / MD YOUSSEF AMOUCHE	20/24	1°	17.13:34:48	280.6145	1127.874	23-11***21 ♂	100	0.0641
2	ASTSC / LOFT CHAKIR	5/10	1°	17.13:26:55	271.1897	1125.66	23-48***35 ♂	99.744	0.1282
3	AMSPC / ABOU ABDOLAH MOHRAT	22/44	1°	17.13:36:29	281.6115	1124.274	23-54***87 ♀	99.487	0.1923
4	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	1°	17.13:33:06	277.7223	1123.926	21-00***56 ♂	99.231	0.2564
5	ASTSC / OMAR SAAD	8/13	1°	17.13:28:13	271.6941	1121.7	22-78***08	98.974	0.3205
6	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	2°	17.13:33:49	277.7223	1120.674	22-00***08 ♀	98.718	0.3846
7	AMSPC / FRÈRE GHAZI/ILYAS	15/39	1°	17.13:45:14	287.4288	1108.764	23-33***21 ♀	98.462	0.4487
8	AMSPC / FRÈRES LAALIJ	32/52	1°	17.13:44:13	283.1022	1096.374	23-11***77 ♀	98.205	0.5128
9	AMSPC / FRÈRES LAALIJ	32/52	2°	17.13:44:45	283.1022	1094.112	22-54***59 ♀	97.949	0.5769
10	AMSPC / FRÈRES LAALIJ	32/52	3°	17.13:45:02	283.1022	1092.918	20-28***53 ♀	97.692	0.641
11	AMSPC / FRÈRES LAALIJ	32/52	4°	17.13:45:04	283.1022	1092.78	23-11***69 ♀	97.436	0.7051
11	AMSPC / FRÈRES LAALIJ	32/52	5°	17.13:45:04	283.1022	1092.78	22-54***89 ♀	97.436	0.7051
11	AMSPC / FRÈRES LAALIJ	32/52	6°	17.13:45:04	283.1022	1092.78	23-01***11 ♀	97.436	0.7051
14	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	3°	17.13:40:16	277.7223	1092.246	22-00***06 ♂	96.667	0.8974
15	AMSPC / ABOU ABDOLAH MOHRAT	22/44	2°	17.13:43:54	281.6115	1091.94	23-54***98 ♀	96.41	0.9615
16	AMSPC / ABOU ABDOLAH MOHRAT	22/44	3°	17.13:43:59	281.6115	1091.586	23-33***67 ♂	96.154	1.0256
17	AMSPC / LOFT JEBARA-TOUMI	20/49	1°	17.13:44:16	281.701	1090.734	22-66***29 ♀	95.897	1.0897
18	AMSPC / ABOU ABDOLAH MOHRAT	22/44	4°	17.13:44:12	281.6115	1090.674	23-09***11	95.641	1.1538
19	AMSPC / KAMEL CHADI	17/24	1°	17.13:47:53	285.5378	1090.326	22-85***84 ♀	95.385	1.2179
20	AMSPC / FRÈRES LAALIJ	32/52	7°	17.13:45:44	283.1022	1089.972	22-54***72 ♀	95.128	1.2821

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
21	AMSPC / KAMEL CHADI	17/24	2°	17.13:48:01	285.5378	1089.768	22-85***71 ♀	94.872	1.3462
22	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	4°	17.13:40:55	277.7223	1089.462	22-00***03 ♂	94.615	1.4103
23	AMSPC / MD YOUSSEF AMOUCHE	20/24	2°	17.13:43:38	280.6145	1089.198	23-12***73 ♂	94.359	1.4744
24	AMSPC / BRAHIM KARAY	19/34	1°	17.13:47:48	285.0836	1088.934	23-01***11 ♀	94.103	1.5385
25	AMSPC / LOFT KADARI	17/36	1°	17.13:43:24	280.2586	1088.808	23-07***14 ♀	93.846	1.6026
26	AMSPC / EL HAMRI YASSINE	7/20	1°	17.13:47:28	284.6631	1088.718	24-10***78 ♀	93.59	1.6667
27	AMSPC / FRÈRE GHAZI/ILYAS	15/39	2°	17.13:50:06	287.4288	1088.334	23-33***17 ♀	93.333	1.7308
28	ASTSC / OMAR SAAD	8/13	2°	17.13:35:41	271.6941	1088.154	23-08***75	93.077	1.7949
29	ASTSC / MOHAMMED AMINE	8/13	1°	17.13:34:09	270.0211	1088.136	23-08***57 ♀	92.821	1.859
30	AMSPC / FRÈRE GHAZI/ILYAS	15/39	3°	17.13:50:10	287.4288	1088.058	21-01***44 ♀	92.564	1.9231
31	AMSPC / FRÈRE GHAZI/ILYAS	15/39	4°	17.13:50:25	287.4288	1087.032	23-33***09 ♀	92.308	1.9872
32	AMSPC / AMINE EL JOUD	8/16	1°	17.13:41:14	277.4336	1086.978	22-08***29 ♂	92.051	2.0513
33	ASTSC / TM HOSNI/HEMDAN	10/22	1°	17.13:35:08	270.7901	1086.93	23-48***67 ♀	91.795	2.1154
34	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	5°	17.13:41:48	277.7223	1085.7	22-00***99 ♂	91.539	2.1795
35	ASTSC / TM HOSNI/HEMDAN	10/22	2°	17.13:35:26	270.7901	1085.622	23-48***63 ♂	91.282	2.2436
36	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	6°	17.13:41:54	277.7223	1085.274	21-00***22 ♂	91.026	2.3077
37	AMSPC / FRÈRES LAALIJ	32/52	8°	17.13:47:01	283.1022	1084.614	23-11***61 ♂	90.769	2.3718
38	AMSPC / FRÈRES LAALIJ	32/52	9°	17.13:47:05	283.1022	1084.338	23-11***73 ♂	90.513	2.4359
39	AMSPC / FRÈRES LAALIJ	32/52	10°	17.13:47:07	283.1022	1084.2	22-54***70 ♂	90.256	2.5
40	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	7°	17.13:42:14	277.7223	1083.864	22-00***11 ♀	90	2.5641
41	ASTSC / LOFT SAMI	8/17	1°	17.13:34:49	269.6143	1083.588	22-07***77 ♂	89.744	2.6282
42	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	8°	17.13:42:18	277.7223	1083.582	22-00***18 ♀	89.487	2.6923
43	AMSPC / MD YOUSSEF AMOUCHE	20/24	3°	17.13:45:07	280.6145	1082.964	21-33***86 ♂	89.231	2.7564
44	ASTSC / OMAR SAAD	8/13	3°	17.13:36:58	271.6941	1082.592	22-78***13	88.974	2.8205
45	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	9°	17.13:42:54	277.7223	1081.05	22-00***20 ♀	88.718	2.8846
46	AMSPC / FRÈRES LAALIJ	32/52	11°	17.13:48:26	283.1022	1078.758	22-54***83 ♀	88.462	2.9487
47	AMSPC / EL HAMRI YASSINE	7/20	2°	17.13:49:53	284.6631	1078.746	23-51***03 ♀	88.205	3.0128

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
48	AMSPC / ABOU ABDOLAH MOHRAT	22/44	5°	17.13:47:34	281.6115	1076.634	22-93***50 ♂	87.949	3.0769
49	AMSPC / FRÈRES LAALIJ	32/52	12°	17.13:49:03	283.1022	1076.232	22-54***92 ♂	87.692	3.141
50	AMSPC / FRÈRE GHAZI/ILYAS	15/39	5°	17.13:53:14	287.4288	1075.572	23-33***00 ♀	87.436	3.2051
51	AMSPC / FRÈRES LAALIJ	32/52	13°	17.13:49:13	283.1022	1075.548	23-11***71 ♀	87.18	3.2692
52	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	10°	17.13:44:25	277.7223	1074.708	21-01***20 ♀	86.923	3.3333
53	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	11°	17.13:44:29	277.7223	1074.432	22-00***24 ♀	86.667	3.3974
54	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	12°	17.13:44:33	277.7223	1074.15	21-00***45 ♀	86.41	3.4615
55	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	13°	17.13:44:34	277.7223	1074.084	22-00***55 ♀	86.154	3.5256
56	AMSPC / ABOU ABDOLAH MOHRAT	22/44	6°	17.13:48:12	281.6115	1074.036	23-22***38 ♀	85.897	3.5897
57	AMSPC / ABOU ABDOLAH MOHRAT	22/44	7°	17.13:48:13	281.6115	1073.964	21-73***25 ♂	85.641	3.6538
58	AMSPC / YOUSSEF STIRA	31/30	1°	17.13:52:20	286.0108	1073.88	22-08***24 ♀	85.385	3.7179
59	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	14°	17.13:44:37	277.7223	1073.874	22-00***06 ♀	85.128	3.7821
60	AMSPC / ABOU ABDOLAH MOHRAT	22/44	8°	17.13:48:16	281.6115	1073.76	23-11***01 ♀	84.872	3.8462
61	AMSPC / ABOU ABDOLAH MOHRAT	22/44	9°	17.13:48:18	281.6115	1073.622	23-45***23 ♀	84.615	3.9103
62	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	15°	17.13:44:41	277.7223	1073.598	23-01***19 ♂	84.359	3.9744
63	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	16°	17.13:44:51	277.7223	1072.908	21-41***59 ♀	84.103	4.0385
64	AMSPC / LOFT KADARI	17/36	2°	17.13:47:14	280.2586	1072.83	23-07***58 ♂	83.846	4.1026
65	ASTSC / LOFT CHAKIR	5/10	2°	17.13:38:58	271.1897	1072.038	22-85***62 ♀	83.59	4.1667
66	AMSPC / BRAHIM KARAY	19/34	2°	17.13:52:05	285.0836	1071.408	21-46***19 ♀	83.333	4.2308
67	AMSPC / FRÈRES LAALIJ	32/52	14°	17.13:50:18	283.1022	1071.138	22-54***78 ♂	83.077	4.2949
68	AMSPC / YOUSSEF STIRA	31/30	2°	17.13:53:21	286.0108	1069.8	24-48***73 ♀	82.821	4.359
69	ASTSC / LOFT CHIHAB	9/16	1°	17.13:39:58	271.5699	1069.314	23-04***04 ♀	82.564	4.4231
70	AMSPC / LOFT EL YAMANI	12/52	1°	17.13:49:20	280.9617	1066.944	23-12***03 ♀	82.308	4.4872
71	AMSPC / ABOU ABDOLAH MOHRAT	22/44	10°	17.13:50:41	281.6115	1063.956	22-83***57 ♀	82.051	4.5513
72	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	17°	17.13:47:28	277.7223	1062.168	22-00***15 ♂	81.795	4.6154
73	ASTSC / MOHAMMED AMINE	8/13	2°	17.13:40:21	270.0211	1061.61	23-08***29 ♀	81.539	4.6795

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
74	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	18°	17.13:47:44	277.7223	1061.088	22-00***03 ♂	81.282	4.7436
75	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	1°	17.13:54:58	285.3712	1060.992	23-43***28 ♀	81.026	4.8077
76	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	19°	17.13:47:47	277.7223	1060.884	23-01***32 ♂	80.769	4.8718
77	ASTSC / LOFT OUTEROUA	6/23	1°	17.13:42:18	271.5542	1059.516	23-01***98 ♀	80.513	4.9359
78	AMSPC / BRAHIM KARAY	19/34	3°	17.13:56:05	285.0836	1055.538	21-36***84 ♀	80.256	5
79	AMSPC / MD YOUSSEF AMOUCHE	20/24	4°	17.13:51:53	280.6145	1055.406	23-11***26 ♀	80	5.0641
80	ASTSC / TM HOSNI/HEMDAN	10/22	3°	17.13:42:53	270.7901	1054.134	21-01***29 ♀	79.744	5.1282
81	AMSPC / ABOU ABDOLAH MOHRAT	22/44	11°	17.13:53:15	281.6115	1053.738	22-83***42 ♀	79.487	5.1923
82	AMSPC / LOFT JEBARA- TOUMI	20/49	2°	17.13:53:32	281.701	1052.958	22-66***48 ♀	79.231	5.2564
83	AMSPC / LOFT EL YAMANI	12/52	2°	17.13:52:51	280.9617	1052.88	21-01***81 ♀	78.974	5.3205
84	AMSPC / LOFT JEBARA- TOUMI	20/49	3°	17.13:53:35	281.701	1052.76	21-19***30 ♀	78.718	5.3846
85	AMSPC / BRAHIM KARAY	19/34	4°	17.13:56:48	285.0836	1052.748	21-36***97 ♀	78.462	5.4487
86	AMSPC / FRÈRES LAALIJ	32/52	15°	17.13:54:57	283.1022	1052.622	22-54***82 ♂	78.205	5.5128
87	ASTSC / LOFT CHIHAB	9/16	2°	17.13:44:00	271.5699	1052.598	23-85***14 ♀	77.949	5.5769
88	AMSPC / FRÈRE GHAZI/ILYAS	15/39	6°	17.13:59:07	287.4288	1052.406	23-33***05 ♀	77.692	5.641
89	AMSPC / SABASI HASSAN	21/45	1°	17.13:57:41	285.8437	1052.118	24-62***09 ♀	77.436	5.7051
90	AMSPC / SABASI HASSAN	21/45	2°	17.13:57:47	285.8437	1051.734	23-02***07 ♀	77.18	5.7692
91	AMSPC / FRÈRES LAALIJ	32/52	16°	17.13:55:18	283.1022	1051.254	23-01***19 ♂	76.923	5.8333
92	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	20°	17.13:50:12	277.7223	1051.182	23-45***58 ♀	76.667	5.8974
93	AMSPC / YOUSSEF STIRA	31/30	3°	17.13:58:07	286.0108	1051.062	23-35***84 ♀	76.41	5.9615
94	ASTSC / LOFT SAMI	8/17	2°	17.13:42:32	269.6143	1050.99	22-07***75 ♂	76.154	6.0256
95	AMSPC / KAMEL CHADI	17/24	3°	17.13:57:46	285.5378	1050.672	22-85***59 ♀	75.897	6.0897
96	ASTSC / MOHAMMED AMINE	8/13	3°	17.13:43:01	270.0211	1050.6	23-08***30 ♀	75.641	6.1538
97	AMSPC / YOUSSEF STIRA	31/30	4°	17.13:58:15	286.0108	1050.546	22-04***04 ♀	75.385	6.2179
98	AMSPC / YOUSSEF STIRA	31/30	5°	17.13:58:16	286.0108	1050.48	23-46***43 ♀	75.128	6.2821
99	ASTSC / LOFT CHAKIR	5/10	3°	17.13:44:13	271.1897	1050.24	22-85***65 ♂	74.872	6.3462
100	ASTSC / LOFT CHAKIR	5/10	4°	17.13:44:17	271.1897	1049.97	21-10***35 ♀	74.615	6.4103

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
101	ASTSC / LOFT CHIHAB	9/16	3°	17.13:44:39	271.5699	1049.952	22-85***13 ♀	74.359	6.4744
102	AMSPC / FRÈRE GHAZI/ILYAS	15/39	7°	17.13:59:47	287.4288	1049.838	24-97***03 ♀	74.103	6.5385
103	AMSPC / LOFT KADARI	17/36	3°	17.13:52:58	280.2586	1049.79	21-17***33 ♀	73.846	6.6026
104	ASTSC / LOFT CHIHAB	9/16	4°	17.13:44:42	271.5699	1049.748	23-04***14 ♀	73.59	6.6667
105	ASTSC / LOFT SAMI	8/17	3°	17.13:42:56	269.6143	1049.358	24-91***23 ♂	73.333	6.7308
106	AMSPC / ABOU ABDOLAH MOHRAT	22/44	12°	17.13:54:24	281.6115	1049.226	23-01***44 ♀	73.077	6.7949
107	ASTSC / LOFT SAMI	8/17	4°	17.13:43:04	269.6143	1048.812	24-91***14 ♂	72.821	6.859
108	AMSPC / MD YOUSSEF AMOUCHE	20/24	5°	17.13:53:36	280.6145	1048.632	23-11***07 ♀	72.564	6.9231
109	AMSPC / MD YOUSSEF AMOUCHE	20/24	6°	17.13:53:37	280.6145	1048.566	20-11***89 ♂	72.308	6.9872
110	AMSPC / MD YOUSSEF AMOUCHE	20/24	7°	17.13:53:38	280.6145	1048.506	19-07***28 ♀	72.051	7.0513
111	ASTSC / LOFT CHIHAB	9/16	5°	17.13:45:09	271.5699	1047.924	23-04***08 ♀	71.795	7.1154
112	AMSPC / KAMEL CHADI	17/24	4°	17.13:58:43	285.5378	1047.012	22-85***58 ♀	71.539	7.1795
113	AMSPC / FRERES SRAIDI	9/28	1°	17.13:58:38	285.3712	1046.724	23-13***34 ♀	71.282	7.2436
114	AMSPC / FRERES SRAIDI	9/28	2°	17.13:58:39	285.3712	1046.658	22-84***46 ♂	71.026	7.3077
115	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	2°	17.13:58:43	285.3712	1046.4	23-48***14 ♀	70.769	7.3718
116	AMSPC / YOUSSEF STIRA	31/30	6°	17.13:59:25	286.0108	1046.064	24-45***87 ♀	70.513	7.4359
117	AMSPC / FRÈRES LAALIJ	32/52	17°	17.13:56:40	283.1022	1045.944	22-54***67 ♂	70.256	7.5
118	ASTSC / TM HOSNI/HEMDAN	10/22	4°	17.13:44:56	270.7901	1045.788	23-48***95 ♂	70	7.5641
119	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	21°	17.13:51:38	277.7223	1045.512	23-04***38 ♀	69.744	7.6282
120	AMSPC / LOFT WASSIM	8/19	1°	17.13:51:23	277.4555	1045.488	21-32***32 ♂	69.487	7.6923
120	AMSPC / YOUSSEF STIRA	31/30	7°	17.13:59:34	286.0108	1045.488	23-46***54 ♂	69.487	7.6923
122	AMSPC / AMINE EL JOUD	8/16	2°	17.13:51:25	277.4336	1045.278	23-06***38 ♂	68.974	7.8205
123	AMSPC / AMINE EL JOUD	8/16	3°	17.13:51:29	277.4336	1045.014	24-07***64 ♂	68.718	7.8846
123	AMSPC / AMINE EL JOUD	8/16	4°	17.13:51:29	277.4336	1045.014	24-08***69 ♂	68.718	7.8846
125	AMSPC / LOFT WASSIM	8/19	2°	17.13:51:34	277.4555	1044.768	24-22***84 ♂	68.205	8.0128
126	AMSPC / YOUSSEF STIRA	31/30	8°	17.13:59:46	286.0108	1044.726	24-48***71 ♂	67.949	8.0769
127	AMSPC / KAMEL CHADI	17/24	5°	17.13:59:20	285.5378	1044.648	22-85***83 ♀	67.692	8.141
128	AMSPC / YOUSSEF STIRA	31/30	9°	17.13:59:53	286.0108	1044.282	23-46***51 ♀	67.436	8.2051

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
129	AMSPC / BRAHIM KARAY	19/34	5°	17.13:59:07	285.0836	1043.814	23-01***17 ♂	67.18	8.2692
130	AMSPC / FRÈRES LAALIJ	32/52	18°	17.13:57:14	283.1022	1043.76	22-54***54 ♀	66.923	8.3333
131	AMSPC / LOFT JEBARA-TOUMI	20/49	4°	17.13:55:54	281.701	1043.724	22-66***42 ♂	66.667	8.3974
132	AMSPC / BRAHIM KARAY	19/34	6°	17.13:59:11	285.0836	1043.562	22-83***64 ♀	66.41	8.4615
133	AMSPC / LOFT JEBARA-TOUMI	20/49	5°	17.13:56:02	281.701	1043.208	23-07***12 ♂	66.154	8.5256
134	AMSPC / MD YOUSSEF AMOUCHE	20/24	8°	17.13:55:00	280.6145	1043.178	22-96***51 ♂	65.897	8.5897
135	AMSPC / MD YOUSSEF AMOUCHE	20/24	9°	17.13:55:03	280.6145	1042.98	21-64***85 ♀	65.641	8.6538
136	AMSPC / FRÈRES LAALIJ	32/52	19°	17.13:57:38	283.1022	1042.224	23-11***70 ♂	65.385	8.7179
137	AMSPC / FRERES SRAIDI	9/28	3°	17.13:59:54	285.3712	1041.882	21-24***27 ♀	65.128	8.7821
138	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	22°	17.13:52:49	277.7223	1040.874	21-00***42 ♀	64.872	8.8462
139	ASTSC / LOFT SAMI	8/17	5°	17.13:45:03	269.6143	1040.784	21-01***76 ♂	64.615	8.9103
140	AMSPC / LOFT JEBARA-TOUMI	20/49	6°	17.13:56:44	281.701	1040.508	23-07***17 ♀	64.359	8.9744
141	AMSPC / LOFT KADARI	17/36	4°	17.13:55:21	280.2586	1040.502	21-01***37 ♀	64.103	9.0385
142	AMSPC / MD YOUSSEF AMOUCHE	20/24	10°	17.13:55:53	280.6145	1039.764	20-15***01 ♀	63.846	9.1026
143	AMSPC / AMINE EL JOUD	8/16	5°	17.13:53:04	277.4336	1038.816	23-00***52 ♂	63.59	9.1667
144	AMSPC / ABOU ABDOLAH MOHRAT	22/44	13°	17.13:57:18	281.6115	1038.006	23-45***28 ♀	63.333	9.2308
145	AMSPC / YOUSSEF STIRA	31/30	10°	17.14:01:35	286.0108	1037.838	22-08***30 ♀	63.077	9.2949
146	AMSPC / ABOU ABDOLAH MOHRAT	22/44	14°	17.13:57:25	281.6115	1037.562	23-11***02 ♂	62.821	9.359
147	AMSPC / MD YOUSSEF AMOUCHE	20/24	11°	17.13:56:37	280.6145	1036.944	21-33***39 ♂	62.564	9.4231
148	AMSPC / YOUSSEF STIRA	31/30	11°	17.14:01:50	286.0108	1036.896	23-46***41 ♂	62.308	9.4872
149	ASTSC / LOFT SAMI	8/17	6°	17.13:46:04	269.6143	1036.71	22-07***74 ♂	62.051	9.5513
150	AMSPC / KAMEL CHADI	17/24	6°	17.14:01:26	285.5378	1036.686	22-85***48 ♀	61.795	9.6154
151	AMSPC / SABASI HASSAN	21/45	3°	17.14:01:44	285.8437	1036.668	24-62***18 ♀	61.539	9.6795
152	AMSPC / KAMEL CHADI	17/24	7°	17.14:01:29	285.5378	1036.5	22-85***76 ♂	61.282	9.7436
153	AMSPC / SABASI HASSAN	21/45	4°	17.14:01:48	285.8437	1036.416	23-02***11 ♀	61.026	9.8077
154	AMSPC / FRERES SRAIDI	9/28	4°	17.14:01:31	285.3712	1035.768	23-15***05 ♂	60.769	9.8718
155	AMSPC / BRAHIM KARAY	19/34	7°	17.14:01:16	285.0836	1035.666	23-01***26 ♀	60.513	9.9359

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
156	AMSPC / FRÈRES LAALIJ	32/52	20°	17.13:59:27	283.1022	1035.3	22-54***55 ♂	60.256	10
157	AMSPC / LOFT WASSIM	8/19	3°	17.13:54:01	277.4555	1035.216	24-22***82 ♂	60	10.0641
158	AMSPC / FRÈRES LAALIJ	32/52	21°	17.13:59:31	283.1022	1035.048	23-01***20 ♀	59.744	10.1282
159	AMSPC / BRAHIM KARAY	19/34	8°	17.14:01:28	285.0836	1034.91	21-36***96 ♀	59.487	10.1923
160	AMSPC / YOUSSEF STIRA	31/30	12°	17.14:02:22	286.0108	1034.898	24-45***84 ♀	59.231	10.2564
161	AMSPC / YOUSSEF STIRA	31/30	13°	17.14:02:23	286.0108	1034.832	22-08***72 ♂	58.974	10.3205
162	AMSPC / YOUSSEF STIRA	31/30	14°	17.14:02:32	286.0108	1034.274	24-48***89 ♀	58.718	10.3846
163	AMSPC / MAKKAS MOHAMED	1/18	1°	17.13:53:58	277.1478	1034.262	23-08***35 ♀	58.462	10.4487
164	AMSPC / MD YOUSSEF AMOUCHE	20/24	12°	17.13:57:21	280.6145	1034.142	21-92***39 ♀	58.205	10.5128
165	AMSPC / FRÈRES LAALIJ	32/52	22°	17.13:59:47	283.1022	1034.04	22-54***79 ♂	57.949	10.5769
166	AMSPC / LOFT EL YAMANI	12/52	3°	17.13:57:43	280.9617	1034.022	22-85***78 ♀	57.692	10.641
167	AMSPC / LOFT EL YAMANI	12/52	4°	17.13:57:47	280.9617	1033.77	23-08***40 ♂	57.436	10.7051
168	AMSPC / KAMEL CHADI	17/24	8°	17.14:02:18	285.5378	1033.434	23-13***67 ♂	57.18	10.7692
169	ASTSC / LOFT OUTEROUA	6/23	2°	17.13:48:47	271.5542	1033.374	24-21***26 ♀	56.923	10.8333
170	AMSPC / LOFT JEBARA- TOUMI	20/49	7°	17.13:58:46	281.701	1032.756	23-07***29 ♂	56.667	10.8974
171	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	23°	17.13:54:56	277.7223	1032.678	22-00***61 ♀	56.41	10.9615
172	AMSPC / BRAHIM KARAY	19/34	9°	17.14:02:12	285.0836	1032.162	23-01***20 ♀	56.154	11.0256
173	AMSPC / FRÈRES LAALIJ	32/52	23°	17.14:00:18	283.1022	1032.09	22-54***62 ♂	55.897	11.0897
174	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	24°	17.13:55:07	277.7223	1031.976	23-04***45 ♀	55.641	11.1538
175	AMSPC / AMINE EL JOUD	8/16	6°	17.13:54:52	277.4336	1031.862	24-62***79 ♂	55.385	11.2179
176	AMSPC / ABOU ABDOLAH MOHRAT	22/44	15°	17.13:58:58	281.6115	1031.67	23-14***37 ♀	55.128	11.2821
177	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	25°	17.13:55:14	277.7223	1031.532	21-00***38 ♀	54.872	11.3462
178	AMSPC / LOFT KADARI	17/36	5°	17.13:57:46	280.2586	1031.25	21-37***43 ♀	54.615	11.4103
179	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	26°	17.13:55:24	277.7223	1030.89	23-01***38 ♀	54.359	11.4744
180	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	27°	17.13:55:25	277.7223	1030.83	22-00***17 ♂	54.103	11.5385
181	AMSPC / LOFT GHITA	3/43	1°	17.13:57:06	279.4064	1030.638	24-22***24 ♂	53.846	11.6026
182	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	28°	17.13:55:30	277.7223	1030.512	19-80***15 ♀	53.59	11.6667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
183	ASTSC / MOHAMMED AMINE	8/13	4°	17.13:48:05	270.0211	1030.29	23-08***54 ♀	53.333	11.7308
184	AMSPC / LOFT KADARI	17/36	6°	17.13:58:04	280.2586	1030.11	21-17***38 ♀	53.077	11.7949
185	AMSPC / EL HAMRI YASSINE	7/20	3°	17.14:02:25	284.6631	1029.834	22-83***60 ♀	52.821	11.859
186	AMSPC / ABOU ABDOLAH MOHRAT	22/44	16°	17.13:59:29	281.6115	1029.72	23-45***26 ♀	52.564	11.9231
187	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	29°	17.13:55:53	277.7223	1029.048	22-00***54 ♂	52.308	11.9872
188	AMSPC / ABOU ABDOLAH MOHRAT	22/44	17°	17.13:59:44	281.6115	1028.778	23-22***44 ♂	52.051	12.0513
189	AMSPC / BRAHIM KARAY	19/34	10°	17.14:03:07	285.0836	1028.748	23-14***83 ♀	51.795	12.1154
190	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	30°	17.13:56:06	277.7223	1028.22	23-13***53 ♀	51.539	12.1795
191	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	31°	17.13:56:07	277.7223	1028.154	23-04***47 ♂	51.282	12.2436
192	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	32°	17.13:56:08	277.7223	1028.094	23-13***52 ♂	51.026	12.3077
193	AMSPC / YOUSSEF STIRA	31/30	15°	17.14:04:16	286.0108	1027.83	22-08***28 ♂	50.769	12.3718
194	AMSPC / SABASI HASSAN	21/45	5°	17.14:04:11	285.8437	1027.536	24-62***01 ♀	50.513	12.4359
195	ASTSC / OMAR SAAD	8/13	4°	17.13:50:27	271.6941	1027.392	23-08***79	50.256	12.5
196	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	33°	17.13:56:25	277.7223	1027.014	23-00***22 ♂	50	12.5641
197	AMSPC / LOFT EL YAMANI	12/52	5°	17.13:59:42	280.9617	1026.534	23-01***83 ♀	49.744	12.6282
198	AMSPC / YOUSSEF STIRA	31/30	16°	17.14:04:39	286.0108	1026.414	20-52***58 ♀	49.487	12.6923
199	AMSPC / FRÈRES LAALIJ	32/52	24°	17.14:01:55	283.1022	1026.042	22-54***71 ♀	49.231	12.7564
200	AMSPC / LOFT JEBARA-TOUMI	20/49	8°	17.14:00:37	281.701	1025.796	23-07***20 ♂	48.974	12.8205
201	ASTSC / TM HOSNI/HEMDAN	10/22	5°	17.13:50:08	270.7901	1025.202	23-48***72 ♂	48.718	12.8846
202	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	34°	17.13:56:55	277.7223	1025.118	21-00***21 ♂	48.462	12.9487
203	AMSPC / LOFT EL YAMANI	12/52	6°	17.14:00:05	280.9617	1025.094	21-01***90 ♀	48.205	13.0128
204	ASTSC / LOFT EL YOUBI	4/16	1°	17.13:51:22	271.9731	1024.896	23-14***55 ♀	47.949	13.0769
205	AMSPC / LOFT WASSIM	8/19	4°	17.13:56:43	277.4555	1024.89	21-07***55 ♀	47.692	13.141
206	AMSPC / LOFT KADARI	17/36	7°	17.13:59:34	280.2586	1024.464	21-01***30 ♀	47.436	13.2051
207	AMSPC / AMINE EL JOUD	8/16	7°	17.13:56:55	277.4336	1024.056	24-05***76 ♂	47.18	13.2692
207	AMSPC / LOFT JEBARA-TOUMI	20/49	9°	17.14:01:05	281.701	1024.056	23-07***21 ♂	47.18	13.2692
209	AMSPC / LOFT JEBARA-TOUMI	20/49	10°	17.14:01:11	281.701	1023.684	23-07***38 ♂	46.667	13.3974

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
210	AMSPC / LOFT KADARI	17/36	8°	17.13:59:48	280.2586	1023.588	23-03***47 ♂	46.41	13.4615
211	AMSPC / SABASI HASSAN	21/45	6°	17.14:05:17	285.8437	1023.492	22-84***60 ♀	46.154	13.5256
212	AMSPC / FRÈRE GHAZI/ILYAS	15/39	8°	17.14:06:52	287.4288	1023.366	23-33***37 ♀	45.897	13.5897
213	AMSPC / FRÈRES LAALIJ	32/52	25°	17.14:02:42	283.1022	1023.138	23-11***68 ♀	45.641	13.6538
214	AMSPC / KAMEL CHADI	17/24	9°	17.14:05:06	285.5378	1023.066	23-13***77 ♀	45.385	13.7179
215	AMSPC / FRÈRE GHAZI/ILYAS	15/39	9°	17.14:07:00	287.4288	1022.88	22-96***70 ♀	45.128	13.7821
216	AMSPC / FRERES SRAIDI	9/28	5°	17.14:05:00	285.3712	1022.838	23-10***50 ♂	44.872	13.8462
217	AMSPC / KAMEL CHADI	17/24	10°	17.14:05:11	285.5378	1022.76	20-66***29 ♀	44.615	13.9103
218	AMSPC / HAFID SAID	3/19	1°	17.14:04:42	285.0356	1022.73	22-85***73 ♀	44.359	13.9744
219	AMSPC / LOFT WASSIM	8/19	5°	17.13:57:19	277.4555	1022.628	20-33***58 ♂	44.103	14.0385
220	ASTSC / KHETTAB EL GUETRANI	3/16	1°	17.13:50:26	270.3605	1022.412	23-65***18 ♂	43.846	14.1026
221	AMSPC / ABOU ABDOLAH MOHRAT	22/44	18°	17.14:01:27	281.6115	1022.37	23-54***73 ♀	43.59	14.1667
222	ASTSC / LOFT OUTEROUA	6/23	3°	17.13:51:37	271.5542	1022.352	24-96***71 ♀	43.333	14.2308
223	AMSPC / SABASI HASSAN	21/45	7°	17.14:05:43	285.8437	1021.902	23-02***34 ♀	43.077	14.2949
224	ASTSC / OMAR SAAD	8/13	5°	17.13:51:59	271.6941	1021.47	22-78***07	42.821	14.359
225	AMSPC / YOUSSEF STIRA	31/30	17°	17.14:06:10	286.0108	1020.858	22-04***58 ♂	42.564	14.4231
226	ASTSC / LOFT EL YOUBI	4/16	2°	17.13:52:31	271.9731	1020.474	23-14***56 ♂	42.308	14.4872
227	AMSPC / LOFT KADARI	17/36	9°	17.14:00:42	280.2586	1020.234	23-07***19 ♀	42.051	14.5513
228	AMSPC / EL HAMRI YASSINE	7/20	4°	17.14:05:02	284.6631	1020.174	22-83***99 ♀	41.795	14.6154
229	ASTSC / OMAR SAAD	8/13	6°	17.13:52:20	271.6941	1020.126	23-08***71	41.539	14.6795
230	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	35°	17.13:58:23	277.7223	1019.598	22-00***23 ♂	41.282	14.7436
231	AMSPC / ABOU ABDOLAH MOHRAT	22/44	19°	17.14:02:15	281.6115	1019.406	23-54***95 ♂	41.026	14.8077
232	AMSPC / SABASI HASSAN	21/45	8°	17.14:06:26	285.8437	1019.292	24-62***16 ♀	40.769	14.8718
233	AMSPC / SABASI HASSAN	21/45	9°	17.14:06:29	285.8437	1019.112	23-02***41 ♀	40.513	14.9359
233	AMSPC / SABASI HASSAN	21/45	10°	17.14:06:29	285.8437	1019.112	24-62***20 ♀	40.513	14.9359
235	AMSPC / SABASI HASSAN	21/45	11°	17.14:06:36	285.8437	1018.686	23-02***38 ♀	40	15.0641
236	AMSPC / FRERES SRAIDI	9/28	6°	17.14:06:10	285.3712	1018.578	23-15***84 ♀	39.744	15.1282

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
236	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	3°	17.14:06:10	285.3712	1018.578	22-09***73 ♀	39.744	15.1282
238	AMSPC / KAMEL CHADI	17/24	11°	17.14:06:21	285.5378	1018.506	22-85***77 ♀	39.231	15.2564
239	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	4°	17.14:06:12	285.3712	1018.458	23-14***72 ♀	38.974	15.3205
240	ASTSC / TM HOSNI/HEMDAN	10/22	6°	17.13:51:54	270.7901	1018.392	23-48***74 ♂	38.718	15.3846
241	AMSPC / LOFT JEBARA-TOUMI	20/49	11°	17.14:02:50	281.701	1017.582	22-66***19 ♀	38.462	15.4487
242	AMSPC / FAKHRANY HASSAN	4/25	1°	17.14:06:12	285.1249	1017.576	21-01***98 ♂	38.205	15.5128
243	AMSPC / LOFT JEBARA-TOUMI	20/49	12°	17.14:02:54	281.701	1017.336	23-07***04 ♂	37.949	15.5769
244	AMSPC / MD YOUSSEF AMOUCHE	20/24	13°	17.14:01:52	280.6145	1017.21	23-11***17 ♀	37.692	15.641
245	AMSPC / MD YOUSSEF AMOUCHE	20/24	14°	17.14:01:57	280.6145	1016.904	19-86***92 ♂	37.436	15.7051
246	AMSPC / MD YOUSSEF AMOUCHE	20/24	15°	17.14:02:04	280.6145	1016.472	23-11***03 ♂	37.18	15.7692
247	AMSPC / BRAHIM KARAY	19/34	11°	17.14:06:28	285.0836	1016.46	23-01***10 ♀	36.923	15.8333
248	ASTSC / TM HOSNI/HEMDAN	10/22	7°	17.13:52:26	270.7901	1016.352	23-48***62 ♂	36.667	15.8974
249	AMSPC / BRAHIM KARAY	19/34	12°	17.14:06:34	285.0836	1016.1	23-01***08 ♀	36.41	15.9615
250	ASTSC / MOHAMMED AMINE	8/13	5°	17.13:51:47	270.0211	1015.944	23-01***39 ♀	36.154	16.0256
251	AMSPC / YOUSSEF STIRA	31/30	18°	17.14:07:37	286.0108	1015.602	20-05***40 ♀	35.897	16.0897
252	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	36°	17.13:59:33	277.7223	1015.254	23-04***36 ♀	35.641	16.1538
253	AMSPC / LOFT EL YAMANI	12/52	7°	17.14:03:09	280.9617	1013.754	23-03***96 ♀	35.385	16.2179
254	AMSPC / ABOU ABDOLAH MOHRAT	22/44	20°	17.14:03:49	281.6115	1013.658	23-54***61 ♀	35.128	16.2821
255	AMSPC / BRAHIM KARAY	19/34	13°	17.14:07:20	285.0836	1013.328	21-02***46 ♀	34.872	16.3462
256	AMSPC / BRAHIM KARAY	19/34	14°	17.14:07:26	285.0836	1012.968	23-01***13 ♂	34.615	16.4103
257	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	5°	17.14:07:49	285.3712	1012.614	23-03***89 ♀	34.359	16.4744
258	ASTSC / MOHAMMED AMINE	8/13	6°	17.13:52:41	270.0211	1012.518	23-08***55 ♀	34.103	16.5385
259	ASTSC / LOFT SAMI	8/17	7°	17.13:52:22	269.6143	1012.194	21-01***79 ♀	33.846	16.6026
260	AMSPC / FRÈRES LAALIJ	32/52	26°	17.14:05:42	283.1022	1012.164	23-11***67 ♂	33.59	16.6667
261	AMSPC / YOUSSEF STIRA	31/30	19°	17.14:08:41	286.0108	1011.774	22-08***67 ♂	33.333	16.7308
262	AMSPC / MD YOUSSEF AMOUCHE	20/24	16°	17.14:03:21	280.6145	1011.768	23-11***15 ♀	33.077	16.7949

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
263	AMSPC / YOUSSEF STIRA	31/30	20°	17.14:08:45	286.0108	1011.534	23-49***42 ♂	32.821	16.859
264	ASTSC / LOFT CHIHAB	9/16	6°	17.13:54:48	271.5699	1010.304	23-04***02 ♀	32.564	16.9231
265	AMSPC / FRÈRES LAALIJ	32/52	27°	17.14:06:21	283.1022	1009.818	23-01***14 ♂	32.308	16.9872
266	AMSPC / LOFT EL YAMANI	12/52	8°	17.14:04:16	280.9617	1009.686	23-08***43 ♀	32.051	17.0513
267	AMSPC / FRÈRES LAALIJ	32/52	28°	17.14:06:29	283.1022	1009.338	22-54***63 ♀	31.795	17.1154
268	AMSPC / MOHAMMED ZIBAHA	2/19	1°	17.14:09:08	285.7337	1009.182	23-04***39 ♀	31.539	17.1795
269	ASTSC / FRERES BOUZAIDA	2/17	1°	17.13:55:34	271.8209	1008.36	20-03***91 ♂	31.282	17.2436
270	ASTSC / OMAR SAAD	8/13	7°	17.13:55:28	271.6941	1008.264	22-78***22	31.026	17.3077
271	ASTSC / FRERES BOUZAIDA	2/17	2°	17.13:55:36	271.8209	1008.24	21-01***06 ♂	30.769	17.3718
272	AMSPC / EL HAMRI YASSINE	7/20	5°	17.14:08:29	284.6631	1007.718	21-92***74 ♀	30.513	17.4359
273	AMSPC / LOFT JEBARA-TOUMI	20/49	13°	17.14:05:34	281.701	1007.634	23-07***02 ♀	30.256	17.5
274	ASTSC / OMAR SAAD	8/13	8°	17.13:55:46	271.6941	1007.142	21-00***77 ♀	30	17.5641
275	ASTSC / LOFT SAMI	8/17	8°	17.13:53:50	269.6143	1006.65	22-07***76 ♂	29.744	17.6282
276	ASTSC / FAMILLE EZZANAG	5/21	1°	17.13:56:01	271.6423	1006.02	24-06***45 ♀	29.487	17.6923
277	AMSPC / MD YOUSSEF AMOUCHE	20/24	17°	17.14:05:01	280.6145	1005.726	23-11***19 ♀	29.231	17.7564
278	AMSPC / MD YOUSSEF AMOUCHE	20/24	18°	17.14:05:13	280.6145	1005.006	23-12***68 ♀	28.974	17.8205
279	AMSPC / LOFT EL YAMANI	12/52	9°	17.14:05:35	280.9617	1004.928	22-00***66 ♀	28.718	17.8846
280	AMSPC / LOFT EL YAMANI	12/52	10°	17.14:05:42	280.9617	1004.508	22-00***62 ♀	28.462	17.9487
281	AMSPC / SABASI HASSAN	21/45	12°	17.14:10:34	285.8437	1004.49	23-02***37 ♀	28.205	18.0128
282	AMSPC / YOUSSEF STIRA	31/30	21°	17.14:10:45	286.0108	1004.43	22-04***16 ♂	27.949	18.0769
283	AMSPC / SABASI HASSAN	21/45	13°	17.14:10:38	285.8437	1004.25	24-62***10 ♂	27.692	18.141
284	AMSPC / LOFT WASSIM	8/19	6°	17.14:02:19	277.4555	1004.124	21-07***57 ♂	27.436	18.2051
285	AMSPC / YOUSSEF STIRA	31/30	22°	17.14:10:55	286.0108	1003.842	22-04***89 ♀	27.18	18.2692
286	AMSPC / LOFT JEBARA-TOUMI	20/49	14°	17.14:06:40	281.701	1003.686	22-66***24 ♀	26.923	18.3333
287	AMSPC / FRÈRES LAALIJ	32/52	29°	17.14:08:05	283.1022	1003.614	22-54***57 ♂	26.667	18.3974
288	ASTSC / LOFT CHIHAB	9/16	7°	17.13:56:39	271.5699	1003.398	22-78***01 ♀	26.41	18.4615
289	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	37°	17.14:02:47	277.7223	1003.392	21-00***46 ♀	26.154	18.5256

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
290	AMSPC / FRÈRE GHAZI/ILYAS	15/39	10°	17.14:12:28	287.4288	1003.356	21-23***16 ♀	25.897	18.5897
291	AMSPC / FRÈRE GHAZI/ILYAS	15/39	11°	17.14:12:33	287.4288	1003.068	22-96***99 ♀	25.641	18.6538
292	AMSPC / FRERES SRAIDI	9/28	7°	17.14:10:30	285.3712	1003.062	22-84***48 ♀	25.385	18.7179
293	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	38°	17.14:02:53	277.7223	1003.032	23-00***18 ♀	25.128	18.7821
294	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	39°	17.14:02:55	277.7223	1002.912	22-00***59 ♂	24.872	18.8462
295	AMSPC / MOHAMMED ZIBAHA	2/19	2°	17.14:10:56	285.7337	1002.81	21-41***84 ♀	24.615	18.9103
296	AMSPC / FRÈRES LAALIJ	32/52	30°	17.14:08:21	283.1022	1002.666	22-54***58 ♀	24.359	18.9744
296	AMSPC / FRÈRES LAALIJ	32/52	31°	17.14:08:21	283.1022	1002.666	23-11***87 ♀	24.359	18.9744
298	AMSPC / FRÈRE GHAZI/ILYAS	15/39	12°	17.14:12:47	287.4288	1002.252	22-96***62 ♂	23.846	19.1026
299	AMSPC / AMINE EL JOUD	8/16	8°	17.14:02:51	277.4336	1002.108	23-05***29 ♂	23.59	19.1667
300	ASTSC / LOFT OUTEROUA	6/23	4°	17.13:57:02	271.5542	1001.922	24-45***57 ♂	23.333	19.2308
301	AMSPC / KAMEL CHADI	17/24	12°	17.14:11:00	285.5378	1001.886	22-85***66 ♂	23.077	19.2949
302	AMSPC / FRÈRES LAALIJ	32/52	32°	17.14:08:36	283.1022	1001.778	23-01***16 ♀	22.821	19.359
303	AMSPC / YOUSSEF STIRA	31/30	23°	17.14:11:34	286.0108	1001.556	24-45***70 ♀	22.564	19.4231
304	AMSPC / YOUSSEF STIRA	31/30	24°	17.14:11:35	286.0108	1001.496	23-46***37 ♀	22.308	19.4872
305	ASTSC / MOHAMMED AMINE	8/13	7°	17.13:55:40	270.0211	1001.316	23-01***38 ♀	22.051	19.5513
306	AMSPC / FRÈRE GHAZI/ILYAS	15/39	13°	17.14:13:19	287.4288	1000.392	22-96***32 ♀	21.795	19.6154
307	AMSPC / LOFT KADARI	17/36	10°	17.14:06:09	280.2586	1000.386	21-35***60 ♀	21.539	19.6795
308	AMSPC / LOFT KADARI	17/36	11°	17.14:06:11	280.2586	1000.266	23-03***31 ♂	21.282	19.7436
308	AMSPC / LOFT KADARI	17/36	12°	17.14:06:11	280.2586	1000.266	23-03***38 ♂	21.282	19.7436
310	AMSPC / BRAHIM KARAY	19/34	15°	17.14:11:03	285.0836	1000.116	22-83***33 ♂	20.769	19.8718
311	AMSPC / YOUSSEF STIRA	31/30	25°	17.14:12:00	286.0108	1000.038	20-00***30 ♀	20.513	19.9359
312	ASTSC / LOFT CHAKIR	5/10	5°	17.13:57:21	271.1897	999.408	23-84***31 ♂	20.256	20
313	AMSPC / MD YOUSSEF AMOUCHE	20/24	19°	17.14:06:48	280.6145	999.342	23-11***05 ♂	20	20.0641
314	AMSPC / LOFT EL YAMANI	12/52	11°	17.14:07:14	280.9617	999.036	22-02***52 ♀	19.744	20.1282
315	AMSPC / MD YOUSSEF AMOUCHE	20/24	20°	17.14:06:54	280.6145	998.982	20-11***88 ♀	19.487	20.1923
316	AMSPC / KAMEL CHADI	17/24	13°	17.14:12:12	285.5378	997.686	22-85***47 ♀	19.231	20.2564

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
317	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	40°	17.14:04:30	277.7223	997.206	22-00***19 ♀	18.974	20.3205
318	AMSPC / LOFT GHITA	3/43	2°	17.14:06:14	279.4064	997.05	23-54***33 ♀	18.718	20.3846
319	ASTSC / FAMILLE EZZANAG	5/21	2°	17.13:58:40	271.6423	996.246	22-96***15 ♀	18.462	20.4487
320	AMSPC / SABASI HASSAN	21/45	14°	17.14:13:07	285.8437	995.568	22-83***20 ♀	18.205	20.5128
321	AMSPC / EL HAMRI YASSINE	7/20	6°	17.14:11:56	284.6631	995.556	22-88***80 ♀	17.949	20.5769
322	AMSPC / KAMEL CHADI	17/24	14°	17.14:12:50	285.5378	995.484	22-85***63 ♀	17.692	20.641
323	AMSPC / YOUSSEF STIRA	31/30	26°	17.14:13:19	286.0108	995.454	21-21***30 ♂	17.436	20.7051
324	AMSPC / SABASI HASSAN	21/45	15°	17.14:13:09	285.8437	995.448	23-02***22 ♀	17.18	20.7692
325	AMSPC / LOFT KADARI	17/36	13°	17.14:07:33	280.2586	995.412	23-07***83 ♂	16.923	20.8333
326	AMSPC / ABOU ABDOLAH MOHRAT	22/44	21°	17.14:09:02	281.6115	994.974	23-54***62 ♀	16.667	20.8974
327	ASTSC / TM HOSNI/HEMDAN	10/22	8°	17.13:58:10	270.7901	994.944	23-48***60 ♂	16.41	20.9615
328	ASTSC / LOFT OUTEROUA	6/23	5°	17.13:58:57	271.5542	994.884	24-96***62 ♀	16.154	21.0256
329	AMSPC / BRAHIM KARAY	19/34	16°	17.14:12:38	285.0836	994.596	21-36***63 ♂	15.897	21.0897
330	AMSPC / BRAHIM KARAY	19/34	17°	17.14:12:45	285.0836	994.188	22-83***76 ♀	15.641	21.1538
331	AMSPC / SABASI HASSAN	21/45	16°	17.14:13:49	285.8437	993.144	22-83***04 ♀	15.385	21.2179
332	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	41°	17.14:05:41	277.7223	992.988	22-00***07 ♂	15.128	21.2821
333	AMSPC / LOFT WASSIM	8/19	7°	17.14:05:26	277.4555	992.922	24-22***00 ♂	14.872	21.3462
334	AMSPC / SABASI HASSAN	21/45	17°	17.14:13:53	285.8437	992.916	23-02***14 ♂	14.615	21.4103
335	AMSPC / LOFT BOUAMOUD	2/17	1°	17.14:13:45	285.6803	992.808	24-97***95 ♂	14.359	21.4744
336	ASTSC / LOFT EL YOUBI	4/16	3°	17.14:00:00	271.9731	992.604	23-14***51 ♂	14.103	21.5385
337	AMSPC / LOFT BOUAMOUD	2/17	2°	17.14:13:53	285.6803	992.346	24-56***09 ♀	13.846	21.6026
338	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	42°	17.14:06:17	277.7223	990.864	24-94***04 ♀	13.59	21.6667
339	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	43°	17.14:06:18	277.7223	990.804	22-00***14 ♀	13.333	21.7308
340	AMSPC / FRERES SRAIDI	9/28	8°	17.14:14:02	285.3712	990.756	23-15***94 ♀	13.077	21.7949
341	ASTSC / TM HOSNI/HEMDAN	10/22	9°	17.13:59:24	270.7901	990.456	21-01***40 ♂	12.821	21.859
342	AMSPC / BRAHIM KARAY	19/34	18°	17.14:13:50	285.0836	990.444	20-05***43 ♂	12.564	21.9231
343	AMSPC / KAMEL CHADI	17/24	15°	17.14:14:31	285.5378	989.676	22-85***78 ♂	12.308	21.9872

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
344	AMSPC / YOUSSEF STIRA	31/30	27°	17.14:15:13	286.0108	988.914	24-45***76 ♀	12.051	22.0513
345	AMSPC / FRERES SRAIDI	9/28	9°	17.14:14:35	285.3712	988.872	23-04***72 ♀	11.795	22.1154
346	ASTSC / LOFT OUTEROUA	6/23	6°	17.14:00:39	271.5542	988.728	23-01***00 ♀	11.539	22.1795
347	ASTSC / KHETTAB EL GUETRANI	3/16	2°	17.13:59:30	270.3605	988.518	23-65***14 ♀	11.282	22.2436
348	AMSPC / LOFT EL YAMANI	12/52	12°	17.14:10:20	280.9617	988.14	23-08***29 ♀	11.026	22.3077
349	ASTSC / FAMILLE EZZANAG	5/21	3°	17.14:00:56	271.6423	988.032	23-03***77 ♂	10.769	22.3718
350	AMSPC / LOFT JEBARA- TOUMI	20/49	15°	17.14:11:09	281.701	987.906	23-07***07 ♂	10.513	22.4359
351	AMSPC / SABASI HASSAN	21/45	18°	17.14:15:22	285.8437	987.828	23-02***18 ♂	10.256	22.5
352	AMSPC / LOFT JEBARA- TOUMI	20/49	16°	17.14:11:11	281.701	987.792	22-66***38 ♀	10	22.5641
353	AMSPC / HAFID SAID	3/19	2°	17.14:14:40	285.0356	987.42	23-51***66 ♂	9.744	22.6282
354	AMSPC / EL HAMRI YASSINE	7/20	7°	17.14:14:19	284.6631	987.33	21-45***30 ♀	9.487	22.6923
355	ASTSC / MOHAMMED AMINE	8/13	8°	17.13:59:54	270.0211	985.836	23-08***31 ♀	9.231	22.7564
356	AMSPC / BRAHIM KARAY	19/34	19°	17.14:15:21	285.0836	985.254	23-14***85 ♀	8.974	22.8205
357	ASTSC / LOFT EL YOUBI	4/16	4°	17.14:02:07	271.9731	984.996	23-14***58 ♀	8.718	22.8846
358	AMSPC / LOFT JEBARA- TOUMI	20/49	17°	17.14:12:02	281.701	984.852	23-07***31 ♂	8.462	22.9487
359	ASTSC / LOFT CHIHAB	9/16	8°	17.14:01:48	271.5699	984.66	23-04***17 ♀	8.205	23.0128
360	AMSPC / YOUSSEF STIRA	31/30	28°	17.14:16:33	286.0108	984.378	22-04***59 ♂	7.949	23.0769
361	AMSPC / LOFT JEBARA- TOUMI	20/49	18°	17.14:12:12	281.701	984.282	22-66***28 ♀	7.692	23.141
362	AMSPC / FAKHRANY HASSAN	4/25	2°	17.14:15:47	285.1249	983.922	20-31***87 ♂	7.436	23.2051
363	ASTSC / KHETTAB EL GUETRANI	3/16	3°	17.14:00:54	270.3605	983.484	11-39***58 ♀	7.18	23.2692
364	AMSPC / LOFT KADARI	17/36	14°	17.14:11:11	280.2586	982.734	21-03***61 ♀	6.923	23.3333
365	AMSPC / FAKHRANY HASSAN	4/25	3°	17.14:16:20	285.1249	982.062	17-17***04 ♂	6.667	23.3974
366	AMSPC / SABASI HASSAN	21/45	19°	17.14:17:07	285.8437	981.888	21-90***28 ♀	6.41	23.4615
367	AMSPC / YOUSSEF STIRA	31/30	29°	17.14:17:24	286.0108	981.504	23-49***35 ♂	6.154	23.5256
368	AMSPC / KAMEL CHADI	17/24	16°	17.14:17:05	285.5378	980.946	23-13***68 ♂	5.897	23.5897
369	AMSPC / LOFT JEBARA- TOUMI	20/49	19°	17.14:13:16	281.701	980.628	22-66***35 ♀	5.641	23.6538
370	AMSPC / LOFT GHITA	3/43	3°	17.14:10:59	279.4064	980.43	24-22***09 ♀	5.385	23.7179

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
371	AMSPC / LOFT KADARI	17/36	15°	17.14:11:55	280.2586	980.208	21-03***57 ♀	5.128	23.7821
372	ASTSC / LOFT CHIHAB	9/16	9°	17.14:03:07	271.5699	979.986	23-04***11 ♀	4.872	23.8462
373	AMSPC / ABOU ABDOLAH MOHRAT	22/44	22°	17.14:13:30	281.6115	979.518	23-54***89 ♂	4.615	23.9103
374	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	44°	17.14:09:32	277.7223	979.506	24-94***05 ♀	4.359	23.9744
375	ASTSC / FAMILLE EZZANAG	5/21	4°	17.14:03:20	271.6423	979.482	23-48***92 ♂	4.103	24.0385
376	AMSPC / SABASI HASSAN	21/45	20°	17.14:17:52	285.8437	979.362	24-62***24 ♂	3.846	24.1026
377	AMSPC / SABASI HASSAN	21/45	21°	17.14:17:57	285.8437	979.086	22-84***18 ♂	3.59	24.1667
378	AMSPC / HAFID SAID	3/19	3°	17.14:17:24	285.0356	978.162	22-85***97 ♀	3.333	24.2308
379	AMSPC / YOUSSEF STIRA	31/30	30°	17.14:18:24	286.0108	978.15	23-10***28 ♂	3.077	24.2949
380	AMSPC / YOUSSEF STIRA	31/30	31°	17.14:18:30	286.0108	977.814	23-49***40 ♂	2.821	24.359
381	AMSPC / LOFT WASSIM	8/19	8°	17.14:09:47	277.4555	977.7	24-22***96 ♀	2.564	24.4231
382	AMSPC / LOFT JEBARA- TOUMI	20/49	20°	17.14:14:08	281.701	977.676	23-07***13 ♂	2.308	24.4872
383	AMSPC / KAMEL CHADI	17/24	17°	17.14:18:05	285.5378	977.592	23-13***80 ♂	2.051	24.5513
384	AMSPC / FAKHRANY HASSAN	4/25	4°	17.14:17:45	285.1249	977.292	20-01***76 ♂	1.795	24.6154
385	ASTSC / FAMILLE EZZANAG	5/21	5°	17.14:04:04	271.6423	976.896	22-96***06 ♂	1.539	24.6795
386	AMSPC / LOFT KADARI	17/36	16°	17.14:12:57	280.2586	976.68	23-07***12 ♂	1.282	24.7436
387	AMSPC / FRÈRE GHAZI/ILYAS	15/39	14°	17.14:20:19	287.4288	976.596	24-97***87 ♀	1.026	24.8077
388	ASTSC / TM HOSNI/HEMDAN	10/22	10°	17.14:03:18	270.7901	976.524	23-48***88 ♂	0.769	24.8718
389	AMSPC / LOFT KADARI	17/36	17°	17.14:13:02	280.2586	976.398	21-17***37 ♀	0.513	24.9359
390	AMSPC / FRÈRE GHAZI/ILYAS	15/39	15°	17.14:20:23	287.4288	976.374	22-96***25 ♀	0.256	25
391	AMSPC / LOFT KADARI	17/36	18°	17.14:13:07	280.2586	976.116	23-07***81 ♀	0	25.0641
392	ASTSC / FAMILLE EZZANAG	5/21	6°	17.14:04:20	271.6423	975.96	23-48***89 ♀	-0.256	25.1282
393	AMSPC / MAKKAS MOHAMED	1/18	2°	17.14:10:02	277.1478	975.756	24-50***17 ♂	-0.513	25.1923
394	AMSPC / LOFT KADARI	17/36	19°	17.14:13:17	280.2586	975.546	21-17***09 ♀	-0.769	25.2564
395	AMSPC / YOUSSEF STIRA	31/30	32°	17.14:19:11	286.0108	975.534	21-46***38 ♂	-1.026	25.3205
396	AMSPC / YOUSSEF STIRA	31/30	33°	17.14:19:14	286.0108	975.372	24-48***75 ♂	-1.282	25.3846
396	AMSPC / YOUSSEF STIRA	31/30	34°	17.14:19:14	286.0108	975.372	24-45***65 ♂	-1.282	25.3846

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
398	ASTSC / MOHAMMED AMINE	8/13	9°	17.14:02:54	270.0211	975.156	23-08***59 ♀	-1.795	25.5128
399	AMSPC / LOFT GHITA	3/43	4°	17.14:12:33	279.4064	975.072	24-22***61 ♂	-2.051	25.5769
400	AMSPC / MAKKAS MOHAMED	1/18	3°	17.14:10:22	277.1478	974.616	24-50***03 ♂	-2.308	25.641
401	AMSPC / YOUSSEF STIRA	31/30	35°	17.14:19:28	286.0108	974.592	22-04***81 ♂	-2.564	25.7051
402	AMSPC / FRÈRE GHAZI/ILYAS	15/39	16°	17.14:20:58	287.4288	974.448	22-96***16 ♀	-2.821	25.7692
403	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	6°	17.14:18:56	285.3712	974.184	23- 1***79♀	-3.077	25.8333
404	AMSPC / SABASI HASSAN	21/45	22°	17.14:19:27	285.8437	974.082	20-33***16 ♀	-3.333	25.8974
405	AMSPC / SABASI HASSAN	21/45	23°	17.14:19:28	285.8437	974.022	21-90***87 ♀	-3.59	25.9615
406	AMSPC / LOFT JEBARA-TOUMI	20/49	21°	17.14:15:14	281.701	973.956	23-07***05 ♀	-3.846	26.0256
407	AMSPC / LOFT JEBARA-TOUMI	20/49	22°	17.14:15:16	281.701	973.848	23-07***09 ♀	-4.103	26.0897
408	ASTSC / LOFT SAMI	8/17	9°	17.14:02:52	269.6143	973.806	22-07***78 ♀	-4.359	26.1538
409	ASTSC / FAMILLE EZZANAG	5/21	7°	17.14:04:57	271.6423	973.8	23-48***13 ♂	-4.615	26.2179
410	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	7°	17.14:19:03	285.3712	973.794	23- 8***32♂	-4.872	26.2821
411	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	8°	17.14:19:04	285.3712	973.74	23- 9***26♀	-5.128	26.3462
412	AMSPC / EL HAMRI YASSINE	7/20	8°	17.14:18:22	284.6631	973.65	21-42***86 ♀	-5.385	26.4103
413	AMSPC / LOFT KADARI	17/36	20°	17.14:13:52	280.2586	973.572	24-50***23 ♀	-5.641	26.4744
414	ASTSC / LOFT SAMI	8/17	10°	17.14:02:57	269.6143	973.512	24-91***22 ♀	-5.897	26.5385
415	AMSPC / LOFT EL YAMANI	12/52	13°	17.14:14:37	280.9617	973.476	21-01***91 ♀	-6.154	26.6026
416	AMSPC / LOFT WASSIM	8/19	9°	17.14:11:05	277.4555	973.242	21-07***67 ♀	-6.41	26.6667
417	AMSPC / HAFID SAID	3/19	4°	17.14:18:55	285.0356	973.092	23-51***67 ♀	-6.667	26.7308
418	ASTSC / LOFT OUTEROUA	6/23	7°	17.14:05:07	271.5542	972.906	20-34***85 ♂	-6.923	26.7949
419	AMSPC / LOFT EL YAMANI	12/52	14°	17.14:14:48	280.9617	972.858	21-06***67 ♀	-7.18	26.859
420	ASTSC / FAMILLE EZZANAG	5/21	8°	17.14:05:14	271.6423	972.816	24-48***35 ♂	-7.436	26.9231
421	AMSPC / MOHAMMED ZIBAHA	2/19	3°	17.14:19:47	285.7337	972.6	22-83***76 ♀	-7.692	26.9872
422	AMSPC / FRÈRES LAALIJ	32/52	33°	17.14:17:18	283.1022	971.856	22-54***68 ♂	-7.949	27.0513
423	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	45°	17.14:11:55	277.7223	971.34	23-00***04 ♂	-8.205	27.1154

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
424	AMSPC / KAMEL CHADI	17/24	18°	17.14:20:00	285.5378	971.22	22-85***57 ♂	-8.462	27.1795
425	AMSPC / FRÈRE GHAZI/ILYAS	15/39	17°	17.14:22:10	287.4288	970.494	24-50***22 ♀	-8.718	27.2436
426	AMSPC / AMINE EL JOUD	8/16	9°	17.14:12:19	277.4336	968.976	24-07***63 ♂	-8.974	27.3077
427	AMSPC / HAFID SAID	3/19	5°	17.14:20:14	285.0356	968.742	23-51***68 ♂	-9.231	27.3718
428	AMSPC / FRERES SRAIDI	9/28	10°	17.14:20:36	285.3712	968.676	23-15***07 ♀	-9.487	27.4359
429	AMSPC / FRERES SRAIDI	9/28	11°	17.14:20:40	285.3712	968.454	22-84***45 ♂	-9.744	27.5
430	AMSPC / YOUSSEF STIRA	31/30	36°	17.14:21:21	286.0108	968.382	24-45***79 ♀	-10	27.5641
431	AMSPC / FRÈRE GHAZI/ILYAS	15/39	18°	17.14:22:50	287.4288	968.316	23-33***02 ♀	-10.256	27.6282
432	AMSPC / ABOU ABDOLAH MOHRAT	22/44	23°	17.14:16:52	281.6115	968.178	23-45***21 ♂	-10.513	27.6923
433	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	9°	17.14:20:48	285.3712	968.016	23- 8***40♂	-10.769	27.7564
434	AMSPC / FRÈRE GHAZI/ILYAS	15/39	19°	17.14:22:57	287.4288	967.938	21-01***80 ♂	-11.026	27.8205
435	AMSPC / LOFT BOUAMOUD	2/17	3°	17.14:21:21	285.6803	967.26	24-97***94 ♀	-11.282	27.8846
436	AMSPC / YOUSSEF STIRA	31/30	37°	17.14:21:58	286.0108	966.36	22-08***87 ♂	-11.539	27.9487
437	ASTSC / TM HOSNI/HEMDAN	10/22	11°	17.14:06:25	270.7901	965.67	23-48***94 ♂	-11.795	28.0128
438	AMSPC / FRÈRES LAALIJ	32/52	34°	17.14:19:12	283.1022	965.562	23-11***76 ♂	-12.051	28.0769
439	AMSPC / FRÈRE GHAZI/ILYAS	15/39	20°	17.14:23:42	287.4288	965.496	21-01***27 ♂	-12.308	28.141
440	AMSPC / LOFT JEBARA- TOUMI	20/49	23°	17.14:17:47	281.701	965.448	22-66***26 ♀	-12.564	28.2051
441	ASTSC / KHETTAB EL GUETRANI	3/16	4°	17.14:06:09	270.3605	965.058	22-01***80 ♀	-12.821	28.2692
442	AMSPC / LOFT JEBARA- TOUMI	20/49	24°	17.14:17:57	281.701	964.896	20-03***74 ♀	-13.077	28.3333
443	AMSPC / FRERES SRAIDI	9/28	12°	17.14:21:57	285.3712	964.254	23-15***06 ♀	-13.333	28.3974
444	AMSPC / ABOU ABDOLAH MOHRAT	22/44	24°	17.14:18:10	281.6115	963.87	23-22***40 ♀	-13.59	28.4615
445	ASTSC / FAMILLE EZZANAG	5/21	9°	17.14:08:00	271.6423	963.27	23-48***12 ♂	-13.846	28.5256
446	AMSPC / FAKHRANY HASSAN	4/25	5°	17.14:22:10	285.1249	962.718	20-31***98 ♂	-14.103	28.5897
447	AMSPC / FRÈRES LAALIJ	32/52	35°	17.14:20:06	283.1022	962.604	23-01***18 ♂	-14.359	28.6538
448	ASTSC / LOFT CHAKIR	5/10	6°	17.14:07:46	271.1897	962.46	20-51***08 ♀	-14.615	28.7179
449	AMSPC / FRÈRES LAALIJ	32/52	36°	17.14:20:09	283.1022	962.442	23-11***63 ♀	-14.872	28.7821
450	AMSPC / BRAHIM KARAY	19/34	20°	17.14:22:19	285.0836	962.094	22-04***27 ♂	-15.128	28.8462

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
451	AMSPC / YOUSSEF STIRA	31/30	38°	17.14:23:19	286.0108	961.974	22-04***54 ♀	-15.385	28.9103
452	ASTSC / LOFT OUTEROUA	6/23	8°	17.14:08:19	271.5542	961.878	20-42***92 ♂	-15.641	28.9744
453	AMSPC / SABASI HASSAN	21/45	24°	17.14:23:23	285.8437	961.194	22-83***07 ♀	-15.897	29.0385
454	AMSPC / SABASI HASSAN	21/45	25°	17.14:23:26	285.8437	961.032	23-02***31 ♀	-16.154	29.1026
455	AMSPC / SABASI HASSAN	21/45	26°	17.14:23:29	285.8437	960.876	22-84***12 ♂	-16.41	29.1667
456	AMSPC / SABASI HASSAN	21/45	27°	17.14:23:33	285.8437	960.66	23-02***04 ♀	-16.667	29.2308
457	AMSPC / YOUSSEF STIRA	31/30	39°	17.14:23:49	286.0108	960.36	23-10***37 ♀	-16.923	29.2949
458	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	10°	17.14:23:10	285.3712	960.306	23- 8***94♂	-17.18	29.359
459	AMSPC / KAMEL CHADI	17/24	19°	17.14:23:25	285.5378	960.06	22-85***56 ♀	-17.436	29.4231
460	AMSPC / FRERES SRAIDI	9/28	13°	17.14:23:19	285.3712	959.82	23-13***35 ♀	-17.692	29.4872
461	AMSPC / FRERES SRAIDI	9/28	14°	17.14:23:21	285.3712	959.712	22-84***42 ♀	-17.949	29.5513
462	AMSPC / FRERES SRAIDI	9/28	15°	17.14:23:22	285.3712	959.664	23-15***83 ♀	-18.205	29.6154
463	ASTSC / FRERES BOUZAIDA	2/17	3°	17.14:09:18	271.8209	959.478	23-48***34 ♀	-18.462	29.6795
464	AMSPC / BRAHIM KARAY	19/34	21°	17.14:23:12	285.0836	959.232	21-36***79 ♂	-18.718	29.7436
465	AMSPC / YOUSSEF STIRA	31/30	40°	17.14:24:16	286.0108	958.908	22-04***53 ♀	-18.974	29.8077
466	AMSPC / LOFT GHITA	3/43	5°	17.14:17:37	279.4064	958.128	24-22***30 ♀	-19.231	29.8718
466	AMSPC / LOFT GHITA	3/43	6°	17.14:17:37	279.4064	958.128	24-22***23 ♀	-19.231	29.8718
468	ASTSC / OMAR SAAD	8/13	9°	17.14:09:35	271.6941	958.074	22-78***06	-19.744	30
468	AMSPC / LOFT GHITA	3/43	7°	17.14:17:38	279.4064	958.074	24-22***13 ♀	-19.744	30
470	AMSPC / MOHAMMED ZIBAHA	2/19	4°	17.14:24:37	285.7337	956.856	23-14***72 ♀	-20.256	30.1282
471	AMSPC / FRERES SRAIDI	9/28	16°	17.14:24:22	285.3712	956.442	23-13***37 ♂	-20.513	30.1923
472	AMSPC / ABOU ABDOLAH MOHRAT	22/44	25°	17.14:20:36	281.6115	955.914	23-54***88 ♀	-20.769	30.2564
473	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	11°	17.14:24:34	285.3712	955.806	23- 0***65♂	-21.026	30.3205
474	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	12°	17.14:24:48	285.3712	955.056	23- 5***41♂	-21.282	30.3846
475	AMSPC / HAFID SAID	3/19	6°	17.14:24:37	285.0356	954.522	22-85***45 ♂	-21.539	30.4487
476	AMSPC / LOFT EL YAMANI	12/52	15°	17.14:20:22	280.9617	954.462	22-00***96 ♀	-21.795	30.5128
477	ASTSC / TM HOSNI/HEMDAN	10/22	12°	17.14:09:43	270.7901	954.438	23-48***75 ♂	-22.051	30.5769

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
478	AMSPC / FAKHRANY HASSAN	4/25	6°	17.14:24:51	285.1249	954.072	21-47***27♂	-22.308	30.641
478	AMSPC / LOFT KADARI	17/36	21°	17.14:19:45	280.2586	954.072	21-42***70♂	-22.308	30.641
480	ASTSC / TM HOSNI/HEMDAN	10/22	13°	17.14:09:57	270.7901	953.652	23-48***19♀	-22.821	30.7692
481	ASTSC / TM HOSNI/HEMDAN	10/22	14°	17.14:10:05	270.7901	953.208	23-48***86♂	-23.077	30.8333
482	ASTSC / TM HOSNI/HEMDAN	10/22	15°	17.14:10:07	270.7901	953.094	23-48***71♀	-23.333	30.8974
483	AMSPC / SABASI HASSAN	21/45	28°	17.14:25:57	285.8437	952.974	23-02***12♂	-23.59	30.9615
484	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	13°	17.14:25:40	285.3712	952.296	23- 5***01♂	-23.846	31.0256
485	AMSPC / LOFT EL YAMANI	12/52	16°	17.14:21:04	280.9617	952.2	22-85***79♂	-24.103	31.0897
486	AMSPC / LOFT JEBARA-TOUMI	20/49	25°	17.14:21:51	281.701	952.176	22-66***41♀	-24.359	31.1538
487	AMSPC / MOHAMMED ZIBAHA	2/19	5°	17.14:26:06	285.7337	952.128	22-84***98♂	-24.615	31.2179
488	AMSPC / AMINE EL JOUD	8/16	10°	17.14:17:26	277.4336	951.96	23-05***52♂	-24.872	31.2821
489	AMSPC / AMINE EL JOUD	8/16	11°	17.14:17:30	277.4336	951.744	24-22***22♂	-25.128	31.3462
490	AMSPC / BRAHIM KARAY	19/34	22°	17.14:25:37	285.0836	951.492	22-04***30♂	-25.385	31.4103
491	ASTSC / LOFT EL YOUBI	4/16	5°	17.14:11:57	271.9731	951.12	22-78***64♀	-25.641	31.4744
492	ASTSC / LOFT OUTEROUA	6/23	9°	17.14:11:42	271.5542	950.49	22-01***88♂	-25.897	31.5385
493	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	46°	17.14:18:17	277.7223	950.184	23-01***17♂	-26.154	31.6026
494	AMSPC / MAKKAS MOHAMED	1/18	4°	17.14:17:49	277.1478	949.734	23-01***63♀	-26.41	31.6667
495	AMSPC / LOFT GHITA	3/43	8°	17.14:20:15	279.4064	949.554	21-23***83♀	-26.667	31.7308
496	ASTSC / LOFT OUTEROUA	6/23	10°	17.14:12:00	271.5542	949.488	24-03***92♂	-26.923	31.7949
497	ASTSC / LOFT OUTEROUA	6/23	11°	17.14:12:16	271.5542	948.606	22-01***00♂	-27.18	31.859
498	AMSPC / HAFID SAID	3/19	7°	17.14:26:34	285.0356	948.33	23-51***61♂	-27.436	31.9231
499	AMSPC / FAKHRANY HASSAN	4/25	7°	17.14:26:56	285.1249	947.466	20-37***03♂	-27.692	31.9872
500	ASTSC / LOFT EL YOUBI	4/16	6°	17.14:13:10	271.9731	947.094	23-14***59♂	-27.949	32.0513
501	AMSPC / FRERES SRAIDI	9/28	17°	17.14:28:04	285.3712	944.73	23-15***88♀	-28.205	32.1154
502	AMSPC / SABASI HASSAN	21/45	29°	17.14:28:49	285.8437	943.95	21-92***14♀	-28.462	32.1795
503	AMSPC / LOFT JEBARA-TOUMI	20/49	26°	17.14:24:33	281.701	943.566	23-07***35♂	-28.718	32.2436
504	AMSPC / BRAHIM KARAY	19/34	23°	17.14:28:27	285.0836	942.582	23-01***16♂	-28.974	32.3077

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
505	AMSPC / LOFT EL YAMANI	12/52	17°	17.14:24:15	280.9617	942.036	21-01***76	-29.231	32.3718
506	AMSPC / ABOU ABDOLAH MOHRAT	22/44	26°	17.14:24:57	281.6115	942	23-54***70 ♂	-29.487	32.4359
507	ASTSC / LOFT OUTEROUA	6/23	12°	17.14:14:19	271.5542	941.862	24-96***68 ♂	-29.744	32.5
508	AMSPC / FRÈRE GHAZI/ILYAS	15/39	21°	17.14:31:13	287.4288	941.718	22-96***86 ♂	-30	32.5641
509	ASTSC / FAMILLE EZZANAG	5/21	10°	17.14:14:34	271.6423	941.352	23-48***90 ♀	-30.256	32.6282
510	AMSPC / SABASI HASSAN	21/45	30°	17.14:29:46	285.8437	940.998	23-62***17 ♀	-30.513	32.6923
511	AMSPC / LOFT EL YAMANI	12/52	18°	17.14:24:36	280.9617	940.932	23-59***99 ♂	-30.769	32.7564
512	AMSPC / LOFT EL YAMANI	12/52	19°	17.14:24:44	280.9617	940.512	23-12***25 ♀	-31.026	32.8205
513	AMSPC / LOFT EL YAMANI	12/52	20°	17.14:24:58	280.9617	939.774	21-00***68 ♂	-31.282	32.8846
514	ASTSC / TM HOSNI/HEMDAN	10/22	16°	17.14:14:21	270.7901	939.102	23-48***55 ♀	-31.539	32.9487
515	AMSPC / LOFT JEBARA-TOUMI	20/49	27°	17.14:26:12	281.701	938.376	23-07***51 ♀	-31.795	33.0128
516	AMSPC / LOFT JEBARA-TOUMI	20/49	28°	17.14:26:13	281.701	938.328	22-66***40 ♀	-32.051	33.0769
517	AMSPC / LOFT EL YAMANI	12/52	21°	17.14:25:33	280.9617	937.944	22-00***69 ♂	-32.308	33.141
518	AMSPC / LOFT JEBARA-TOUMI	20/49	29°	17.14:26:21	281.701	937.908	22-66***27 ♀	-32.564	33.2051
519	AMSPC / LOFT EL YAMANI	12/52	22°	17.14:25:38	280.9617	937.686	22-85***86 ♀	-32.821	33.2692
520	AMSPC / FAKHRANY HASSAN	4/25	8°	17.14:30:11	285.1249	937.344	21-52***86 ♀	-33.077	33.3333
521	AMSPC / LOFT JEBARA-TOUMI	20/49	30°	17.14:26:32	281.701	937.338	23-07***06 ♂	-33.333	33.3974
522	AMSPC / ABOU ABDOLAH MOHRAT	22/44	27°	17.14:26:31	281.6115	937.092	23-54***78 ♂	-33.59	33.4615
523	ASTSC / OMAR SAAD	8/13	10°	17.14:15:57	271.6941	937.038	22-78***16	-33.846	33.5256
524	AMSPC / BRAHIM KARAY	19/34	24°	17.14:30:28	285.0836	936.336	23-01***01 ♀	-34.103	33.5897
525	ASTSC / FRERES BOUZAIDA	2/17	4°	17.14:16:22	271.8209	936.132	22-96***56 ♀	-34.359	33.6538
526	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	14°	17.14:30:53	285.3712	936	23- ***20♂	-34.615	33.7179
527	ASTSC / LOFT OUTEROUA	6/23	13°	17.14:16:08	271.5542	935.964	24-21***23 ♂	-34.872	33.7821
528	ASTSC / LOFT EL YOUBI	4/16	7°	17.14:16:44	271.9731	935.472	22-14***50 ♂	-35.128	33.8462
529	AMSPC / YOUSSEF STIRA	31/30	41°	17.14:31:46	286.0108	935.388	22-04***44 ♂	-35.385	33.9103
530	AMSPC / LOFT GHITA	3/43	9°	17.14:24:43	279.4064	935.358	24-22***07 ♀	-35.641	33.9744

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
531	ASTSC / TM HOSNI/HEMDAN	10/22	17°	17.14:15:34	270.7901	935.154	23-48***84 ♂	-35.897	34.0385
532	AMSPC / LOFT JEBARA- TOUMI	20/49	31°	17.14:27:18	281.701	934.95	22-66***11 ♂	-36.154	34.1026
533	AMSPC / ABOU ABDOLAH MOHRAT	22/44	28°	17.14:27:13	281.6115	934.914	23-54***83 ♂	-36.41	34.1667
534	AMSPC / HAFID SAID	3/19	8°	17.14:30:56	285.0356	934.746	22-85***98 ♀	-36.667	34.2308
535	AMSPC / FRERES SRAIDI	9/28	18°	17.14:31:19	285.3712	934.674	22-84***44 ♀	-36.923	34.2949
536	AMSPC / FRERES SRAIDI	9/28	19°	17.14:31:20	285.3712	934.62	23-13***38 ♀	-37.18	34.359
537	AMSPC / FRÈRE GHAZI/ILYAS	15/39	22°	17.14:33:49	287.4288	933.768	22-96***61 ♀	-37.436	34.4231
538	AMSPC / LOFT EL YAMANI	12/52	23°	17.14:27:02	280.9617	933.324	22-06***51 ♀	-37.692	34.4872
539	ASTSC / FAMILLE EZZANAG	5/21	11°	17.14:17:13	271.6423	932.784	22-95***15 ♀	-37.949	34.5513
539	ASTSC / FAMILLE EZZANAG	5/21	12°	17.14:17:13	271.6423	932.784	23-03***72 ♀	-37.949	34.5513
541	AMSPC / BRAHIM KARAY	19/34	25°	17.14:31:42	285.0836	932.562	21-36***95 ♀	-38.462	34.6795
541	AMSPC / BRAHIM KARAY	19/34	26°	17.14:31:42	285.0836	932.562	23-01***21 ♂	-38.462	34.6795
543	AMSPC / YOUSSEF STIRA	31/30	42°	17.14:32:43	286.0108	932.49	21-22***11 ♀	-38.974	34.8077
544	AMSPC / MOHAMMED ZIBAHA	2/19	6°	17.14:32:32	285.7337	932.148	21-32***63 ♀	-39.231	34.8718
545	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	15°	17.14:32:30	285.3712	931.062	23- 0***41♂	-39.487	34.9359
546	ASTSC / LOFT OUTEROUA	6/23	14°	17.14:17:45	271.5542	930.774	24-45***66 ♂	-39.744	35
547	AMSPC / LOFT KADARI	17/36	22°	17.14:27:16	280.2586	930.27	21-41***96 ♂	-40	35.0641
548	AMSPC / MD YOUSSEF AMOUCHE	20/24	21°	17.14:27:43	280.6145	930.06	23-07***86 ♂	-40.256	35.1282
549	AMSPC / FRERES SRAIDI	9/28	20°	17.14:32:55	285.3712	929.802	22-84***43 ♀	-40.513	35.1923
550	AMSPC / LOFT KADARI	17/36	23°	17.14:27:38	280.2586	929.136	21-17***28 ♀	-40.769	35.2564
551	AMSPC / LOFT KADARI	17/36	24°	17.14:27:41	280.2586	928.98	23-68***70 ♀	-41.026	35.3205
552	AMSPC / MOHAMMED ZIBAHA	2/19	7°	17.14:33:36	285.7337	928.914	23-04***40 ♀	-41.282	35.3846
553	AMSPC / LOFT KADARI	17/36	25°	17.14:27:43	280.2586	928.878	23-07***86 ♂	-41.539	35.4487
554	AMSPC / YOUSSEF STIRA	31/30	43°	17.14:34:04	286.0108	928.404	22-04***71 ♂	-41.795	35.5128
555	AMSPC / YOUSSEF STIRA	31/30	44°	17.14:34:05	286.0108	928.356	23-40***78 ♂	-42.051	35.5769
556	ASTSC / TM HOSNI/HEMDAN	10/22	18°	17.14:17:44	270.7901	928.212	23-48***66 ♂	-42.308	35.641
557	AMSPC / YOUSSEF STIRA	31/30	45°	17.14:34:09	286.0108	928.152	22-08***36 ♀	-42.564	35.7051

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
558	AMSPC / LOFT BOUAMOU	2/17	4°	17.14:33:51	285.6803	927.984	23-49***73 ♀	-42.821	35.7692
559	AMSPC / LOFT BOUAMOU	2/17	5°	17.14:33:55	285.6803	927.786	23-05***22 ♀	-43.077	35.8333
560	AMSPC / ABOU ABDOLAH MOHRAT	22/44	29°	17.14:29:34	281.6115	927.678	23-33***57 ♀	-43.333	35.8974
561	ASTSC / LOFT EL YOUNI	4/16	8°	17.14:19:21	271.9731	927.126	24-44***74 ♂	-43.59	35.9615
562	AMSPC / FAKHRANY HASSAN	4/25	9°	17.14:33:38	285.1249	926.832	23-08***72 ♀	-43.846	36.0256
563	AMSPC / ABOU ABDOLAH MOHRAT	22/44	30°	17.14:29:51	281.6115	926.808	23-54***86 ♂	-44.103	36.0897
564	AMSPC / EL HAMRI YASSINE	7/20	9°	17.14:33:18	284.6631	926.334	22-02***37 ♀	-44.359	36.1538
565	AMSPC / MOHAMMED ZIBAH	2/19	8°	17.14:34:43	285.7337	925.554	22-83***74 ♀	-44.615	36.2179
566	AMSPC / MD YOUSSEF AMOUCHE	20/24	22°	17.14:29:18	280.6145	925.206	22-02***42 ♀	-44.872	36.2821
567	AMSPC / ABOU ABDOLAH MOHRAT	22/44	31°	17.14:30:44	281.6115	924.126	23-22***51 ♀	-45.128	36.3462
568	AMSPC / LOFT KADARI	17/36	26°	17.14:29:18	280.2586	924.03	22-02***42 ♀	-45.385	36.4103
569	AMSPC / LOFT EL YAMANI	12/52	24°	17.14:30:08	280.9617	923.808	22-00***71 ♀	-45.641	36.4744
570	AMSPC / ABOU ABDOLAH MOHRAT	22/44	32°	17.14:30:53	281.6115	923.67	23-54***66 ♂	-45.897	36.5385
571	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	16°	17.14:35:01	285.3712	923.484	23- 8***80♂	-46.154	36.6026
572	AMSPC / BRAHIM KARAY	19/34	27°	17.14:34:52	285.0836	922.998	23-14***90 ♀	-46.41	36.6667
573	AMSPC / MD YOUSSEF AMOUCHE	20/24	23°	17.14:30:04	280.6145	922.872	23-07***11 ♂	-46.667	36.7308
574	ASTSC / LOFT CHIHAB	9/16	10°	17.14:20:21	271.5699	922.608	23-04***13 ♀	-46.923	36.7949
575	ASTSC / FAMILLE EZZANAG	5/21	13°	17.14:20:28	271.6423	922.488	22-01***30 ♂	-47.18	36.859
576	AMSPC / FRERES SRAIDI	9/28	21°	17.14:35:23	285.3712	922.386	23-15***82 ♀	-47.436	36.9231
577	AMSPC / LOFT BOUAMOU	2/17	6°	17.14:35:50	285.6803	922.044	23-13***40 ♀	-47.692	36.9872
578	ASTSC / FAMILLE EZZANAG	5/21	14°	17.14:20:40	271.6423	921.864	23-48***18 ♂	-47.949	37.0513
579	AMSPC / LOFT KADARI	17/36	27°	17.14:30:04	280.2586	921.702	23-07***11 ♂	-48.205	37.1154
580	AMSPC / FRère GHAZI/ILYAS	15/39	23°	17.14:37:51	287.4288	921.69	22-96***87 ♂	-48.462	37.1795
581	AMSPC / BRAHIM KARAY	19/34	28°	17.14:35:23	285.0836	921.456	23-01***05 ♀	-48.718	37.2436
582	AMSPC / FRERES SRAIDI	9/28	22°	17.14:35:50	285.3712	921.048	23-13***40 ♀	-48.974	37.3077
583	AMSPC / YOUSSEF STIRA	31/30	46°	17.14:36:41	286.0108	920.586	24-48***87 ♂	-49.231	37.3718

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
584	ASTSC / FAMILLE EZZANAG	5/21	15°	17.14:21:09	271.6423	920.352	23-48***08♂	-49.487	37.4359
585	AMSPC / LOFT BOUAMOUD	2/17	7°	17.14:36:28	285.6803	920.166	23-59***97♀	-49.744	37.5
586	ASTSC / KHETTAB EL GUETRANI	3/16	5°	17.14:19:54	270.3605	919.908	23-07***54♀	-50	37.5641
586	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	17°	17.14:36:13	285.3712	919.908	23- 5***04♀	-50	37.5641
588	ASTSC / LOFT SAMI	8/17	11°	17.14:19:17	269.6143	919.296	24-78***31♀	-50.513	37.6923
589	AMSPC / YOUSSEF STIRA	31/30	47°	17.14:37:11	286.0108	919.11	22-08***71♂	-50.769	37.7564
590	AMSPC / BRAHIM KARAY	19/34	29°	17.14:36:11	285.0836	919.08	23-01***07♂	-51.026	37.8205
591	AMSPC / SABASI HASSAN	21/45	31°	17.14:37:03	285.8437	918.966	22-84***65♀	-51.282	37.8846
592	AMSPC / YOUSSEF STIRA	31/30	48°	17.14:37:17	286.0108	918.81	22-08***25♀	-51.539	37.9487
592	AMSPC / YOUSSEF STIRA	31/30	49°	17.14:37:17	286.0108	918.81	24-48***85♂	-51.539	37.9487
594	AMSPC / EL HAMRI YASSINE	7/20	10°	17.14:35:50	284.6631	918.762	23-13***40♀	-52.051	38.0769
595	AMSPC / SABASI HASSAN	21/45	32°	17.14:37:14	285.8437	918.42	19-12***95♂	-52.308	38.141
596	AMSPC / EL HAMRI YASSINE	7/20	11°	17.14:36:08	284.6631	917.874	22-83***61♀	-52.564	38.2051
597	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	47°	17.14:28:35	277.7223	917.838	21-00***55♂	-52.821	38.2692
598	AMSPC / EL HAMRI YASSINE	7/20	12°	17.14:36:12	284.6631	917.676	21-42***43♀	-53.077	38.3333
599	AMSPC / LOFT GHITA	3/43	10°	17.14:30:32	279.4064	917.49	23-07***15♀	-53.333	38.3974
600	ASTSC / LOFT EL YUBI	4/16	9°	17.14:22:32	271.9731	917.178	24-44***87♀	-53.59	38.4615
601	AMSPC / HAFID SAID	3/19	9°	17.14:37:03	285.0356	916.368	22-85***51♂	-53.846	38.5256
602	AMSPC / LOFT WASSIM	8/19	10°	17.14:29:29	277.4555	914.238	22-96***60♀	-54.103	38.5897
603	ASTSC / TM HOSNI/HEMDAN	10/22	19°	17.14:22:16	270.7901	914.01	23-48***83♂	-54.359	38.6538
604	ASTSC / LOFT CHAKIR	5/10	7°	17.14:22:52	271.1897	913.506	21-10***59♂	-54.615	38.7179
605	ASTSC / FRERES BOUZAIDA	2/17	5°	17.14:23:35	271.8209	913.428	20-34***89♂	-54.872	38.7821
606	AMSPC / LOFT BOUAMOUD	2/17	8°	17.14:38:50	285.6803	913.2	23-05***20♀	-55.128	38.8462
607	ASTSC / KHETTAB EL GUETRANI	3/16	6°	17.14:22:09	270.3605	912.918	21-26***29♀	-55.385	38.9103
608	ASTSC / FRERES BOUZAIDA	2/17	6°	17.14:23:47	271.8209	912.816	21-01***03♂	-55.641	38.9744
609	AMSPC / MAKKAS MOHAMED	1/18	5°	17.14:29:41	277.1478	912.618	23-99***80♂	-55.897	39.0385
610	AMSPC / HAFID SAID	3/19	10°	17.14:38:24	285.0356	912.408	22-85***89♂	-56.154	39.1026

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
611	AMSPC / EL HAMRI YASSINE	7/20	13°	17.14:38:02	284.6631	912.282	23-40***61 ♀	-56.41	39.1667
612	AMSPC / LOFT GHITA	3/43	11°	17.14:32:22	279.4064	912	23-69***24 ♀	-56.667	39.2308
613	AMSPC / LOFT GHITA	3/43	12°	17.14:32:26	279.4064	911.802	24-22***05 ♀	-56.923	39.2949
614	AMSPC / HAFID SAID	3/19	11°	17.14:38:42	285.0356	911.532	22-85***90 ♀	-57.18	39.359
615	AMSPC / SABASI HASSAN	21/45	33°	17.14:39:41	285.8437	911.25	24-17***12 ♀	-57.436	39.4231
616	AMSPC / LOFT WASSIM	8/19	11°	17.14:30:33	277.4555	911.034	22-66***74 ♀	-57.692	39.4872
617	ASTSC / MOHAMMED AMINE	8/13	10°	17.14:22:34	270.0211	910.488	23-01***40 ♀	-57.949	39.5513
618	AMSPC / LOFT GHITA	3/43	13°	17.14:32:56	279.4064	910.314	24-22***25 ♂	-58.205	39.6154
619	AMSPC / MD YOUSSEF AMOUCHE	20/24	24°	17.14:34:24	280.6145	909.906	21-21***58 ♀	-58.462	39.6795
620	AMSPC / LOFT EL YAMANI	12/52	25°	17.14:34:54	280.9617	909.558	23-05***55 ♀	-58.718	39.7436
621	AMSPC / LOFT EL YAMANI	12/52	26°	17.14:34:55	280.9617	909.504	23-09***04 ♀	-58.974	39.8077
622	AMSPC / YOUSSEF STIRA	31/30	50°	17.14:40:29	286.0108	909.462	23-46***48 ♂	-59.231	39.8718
623	AMSPC / LOFT GHITA	3/43	14°	17.14:33:19	279.4064	909.18	23-54***34 ♂	-59.487	39.9359
624	ASTSC / LOFT OUTEROUA	6/23	15°	17.14:24:47	271.5542	908.868	21-01***08 ♀	-59.744	40
625	AMSPC / LOFT KADARI	17/36	28°	17.14:34:24	280.2586	908.748	21-21***58 ♀	-60	40.0641
626	ASTSC / LOFT OUTEROUA	6/23	16°	17.14:25:22	271.5542	907.098	24-45***63 ♂	-60.256	40.1282
627	AMSPC / ABOU ABDOLAH MOHRAT	22/44	33°	17.14:36:53	281.6115	905.844	23-22***36 ♂	-60.513	40.1923
628	ASTSC / LOFT OUTEROUA	6/23	17°	17.14:25:48	271.5542	905.784	23-01***96 ♀	-60.769	40.2564
629	AMSPC / MAKKAS MOHAMED	1/18	6°	17.14:32:19	277.1478	904.776	24-50***05 ♂	-61.026	40.3205
630	AMSPC / YOUSSEF STIRA	31/30	51°	17.14:42:08	286.0108	904.716	23-40***79 ♀	-61.282	40.3846
631	AMSPC / LOFT EL YAMANI	12/52	27°	17.14:36:43	280.9617	904.236	22-00***53 ♂	-61.539	40.4487
632	AMSPC / LOFT GHITA	3/43	15°	17.14:35:34	279.4064	902.574	24-22***04 ♂	-61.795	40.5128
633	AMSPC / LOFT GHITA	3/43	16°	17.14:35:36	279.4064	902.478	24-22***56 ♂	-62.051	40.5769
634	AMSPC / YOUSSEF STIRA	31/30	52°	17.14:43:13	286.0108	901.626	20-00***37 ♀	-62.308	40.641
635	AMSPC / HAFID SAID	3/19	12°	17.14:42:22	285.0356	900.966	23-51***71 ♀	-62.564	40.7051
636	AMSPC / YOUSSEF STIRA	31/30	53°	17.14:43:29	286.0108	900.87	24-48***88 ♂	-62.821	40.7692
637	AMSPC / YOUSSEF STIRA	31/30	54°	17.14:43:30	286.0108	900.822	24-45***60 ♂	-63.077	40.8333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
638	ASTSC / TM HOSNI/HEMDAN	10/22	20°	17.14:26:51	270.7901	900.084	21-01***65 ♀	-63.333	40.8974
639	AMSPC / LOFT JEBARA- TOUMI	20/49	32°	17.14:39:23	281.701	898.902	23-07***37 ♀	-63.59	40.9615
640	AMSPC / SABASI HASSAN	21/45	34°	17.14:44:18	285.8437	898.032	22-83***15 ♀	-63.846	41.0256
641	ASTSC / LOFT CHIHAB	9/16	11°	17.14:28:32	271.5699	897.654	23-04***01 ♀	-64.103	41.0897
642	AMSPC / EL HAMRI YASSINE	7/20	14°	17.14:43:14	284.6631	897.33	23-09***88 ♀	-64.359	41.1538
643	AMSPC / EL HAMRI YASSINE	7/20	15°	17.14:43:18	284.6631	897.144	23-09***98 ♀	-64.615	41.2179
644	AMSPC / LOFT GHITA	3/43	17°	17.14:37:53	279.4064	895.866	22-02***08 ♂	-64.872	41.2821
645	AMSPC / MOHAMMED ZIBAHA	2/19	9°	17.14:44:58	285.7337	895.812	23-14***79 ♀	-65.128	41.3462
646	AMSPC / MOHAMMED ZIBAHA	2/19	10°	17.14:45:02	285.7337	895.626	22-96***80 ♂	-65.385	41.4103
647	AMSPC / LOFT EL YAMANI	12/52	28°	17.14:39:43	280.9617	895.59	22-00***52 ♂	-65.641	41.4744
648	AMSPC / LOFT GHITA	3/43	18°	17.14:38:33	279.4064	893.958	24-22***20 ♀	-65.897	41.5385
649	ASTSC / MOHAMMED AMINE	8/13	11°	17.14:28:25	270.0211	892.878	24-48***39 ♀	-66.154	41.6026
650	ASTSC / FRERES BOUZAIDA	2/17	7°	17.14:30:40	271.8209	892.188	19-34***00 ♂	-66.41	41.6667
651	AMSPC / MAKKAS MOHAMED	1/18	7°	17.14:36:45	277.1478	891.87	23-54***57 ♀	-66.667	41.7308
652	AMSPC / MOHAMMED ZIBAHA	2/19	11°	17.14:46:28	285.7337	891.618	23-02***90 ♀	-66.923	41.7949
653	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	48°	17.14:37:39	277.7223	891.138	22-00***21 ♂	-67.18	41.859
654	AMSPC / HAFID SAID	3/19	13°	17.14:46:12	285.0356	890.178	22-85***94 ♂	-67.436	41.9231
655	AMSPC / LOFT EL YAMANI	12/52	29°	17.14:41:45	280.9617	889.824	22-00***93 ♀	-67.692	41.9872
656	AMSPC / LOFT EL YAMANI	12/52	30°	17.14:41:48	280.9617	889.68	22-06***32 ♀	-67.949	42.0513
657	ASTSC / LOFT EL YOUBI	4/16	10°	17.14:31:53	271.9731	889.14	23-14***42 ♂	-68.205	42.1154
658	AMSPC / AMINE EL JOUD	8/16	12°	17.14:38:11	277.4336	888.69	24-62***85 ♂	-68.462	42.1795
658	AMSPC / AMINE EL JOUD	8/16	13°	17.14:38:11	277.4336	888.69	24-62***78 ♂	-68.462	42.1795
660	AMSPC / FRÈRE GHAZI/ILYAS	15/39	24°	17.14:49:34	287.4288	888.312	22-96***37 ♀	-68.974	42.3077
661	AMSPC / FRÈRE GHAZI/ILYAS	15/39	25°	17.14:49:45	287.4288	887.814	24-97***02 ♀	-69.231	42.3718
662	AMSPC / FAKHRANY HASSAN	4/25	10°	17.14:47:27	285.1249	886.998	21-01***85 ♂	-69.487	42.4359
663	AMSPC / LOFT GHITA	3/43	19°	17.14:41:36	279.4064	885.318	24-22***18 ♀	-69.744	42.5

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
664	AMSPC / LOFT GHITA	3/43	20°	17.14:41:42	279.4064	885.036	21-23***82 ♂	-70	42.5641
665	AMSPC / YOUSSEF STIRA	31/30	55°	17.14:49:19	286.0108	884.616	22-04***57 ♂	-70.256	42.6282
666	AMSPC / LOFT BOUAMOUD	2/17	9°	17.14:49:15	285.6803	883.776	23-13***36 ♀	-70.513	42.6923
667	AMSPC / FRERES SRAIDI	9/28	23°	17.14:49:15	285.3712	882.816	23-13***36 ♀	-70.769	42.7564
668	AMSPC / SABASI HASSAN	21/45	35°	17.14:49:55	285.8437	882.462	21-90***82 ♂	-71.026	42.8205
669	ASTSC / FRERES BOUZAIDA	2/17	8°	17.14:34:03	271.8209	882.39	21-01***05 ♀	-71.282	42.8846
670	AMSPC / EL HAMRI YASSINE	7/20	16°	17.14:48:52	284.6631	881.676	22-40***77 ♀	-71.539	42.9487
671	AMSPC / MOHAMMED ZIBAHA	2/19	12°	17.14:50:24	285.7337	880.806	23-14***73 ♂	-71.795	43.0128
672	AMSPC / EL HAMRI YASSINE	7/20	17°	17.14:49:15	284.6631	880.626	23-13***36 ♀	-72.051	43.0769
673	AMSPC / LOFT EL YAMANI	12/52	31°	17.14:45:13	280.9617	880.158	23-13***94 ♂	-72.308	43.141
674	AMSPC / LOFT EL YAMANI	12/52	32°	17.14:45:20	280.9617	879.84	22-00***68 ♀	-72.564	43.2051
675	ASTSC / KHETTAB EL GUETRANI	3/16	7°	17.14:33:44	270.3605	878.556	21-02***06 ♂	-72.821	43.2692
676	ASTSC / FRERES BOUZAIDA	2/17	9°	17.14:35:39	271.8209	877.83	19-90***05 ♂	-73.077	43.3333
677	AMSPC / FRÈRE GHAZI/ILYAS	15/39	26°	17.14:53:56	287.4288	876.486	23-37***59 ♀	-73.333	43.3974
678	AMSPC / LOFT JEBARA-TOUMI	20/49	33°	17.14:47:32	281.701	876.12	23-07***36 ♀	-73.59	43.4615
679	AMSPC / YOUSSEF STIRA	31/30	56°	17.14:52:29	286.0108	876.036	22-08***20 ♂	-73.846	43.5256
680	ASTSC / FAMILLE EZZANAG	5/21	16°	17.14:36:30	271.6423	874.854	22-00***70 ♀	-74.103	43.5897
681	AMSPC / LOFT BOUAMOUD	2/17	10°	17.14:52:48	285.6803	874.176	23-15***89 ♀	-74.359	43.6538
682	AMSPC / FRERES SRAIDI	9/28	24°	17.14:52:48	285.3712	873.228	23-15***89 ♀	-74.615	43.7179
683	AMSPC / FAKHRANY HASSAN	4/25	11°	17.14:52:39	285.1249	872.874	18-17***40 ♂	-74.872	43.7821
684	AMSPC / FAKHRANY HASSAN	4/25	12°	17.14:52:41	285.1249	872.784	23-04***65 ♂	-75.128	43.8462
685	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	49°	17.14:44:27	277.7223	872.106	22-00***35 ♀	-75.385	43.9103
686	AMSPC / YOUSSEF STIRA	31/30	57°	17.14:54:13	286.0108	871.41	24-45***88 ♂	-75.641	43.9744
687	AMSPC / EL HAMRI YASSINE	7/20	18°	17.14:52:48	284.6631	871.062	23-15***89 ♀	-75.897	44.0385
688	AMSPC / FRÈRE GHAZI/ILYAS	15/39	27°	17.14:56:13	287.4288	870.426	22-96***12 ♂	-76.154	44.1026
689	AMSPC / FAKHRANY HASSAN	4/25	13°	17.14:53:53	285.1249	869.592	23-04***81 ♀	-76.41	44.1667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
690	AMSPC / ABOU ABDOLAH MOHRAT	22/44	34°	17.14:49:55	281.6115	869.394	23-54***96♂	-76.667	44.2308
691	AMSPC / FAKHRANY HASSAN	4/25	14°	17.14:53:58	285.1249	869.37	17-00***52♂	-76.923	44.2949
692	AMSPC / FAKHRANY HASSAN	4/25	15°	17.14:54:21	285.1249	868.356	20-31***84♂	-77.18	44.359
693	AMSPC / LOFT JEBARA-TOUMI	20/49	34°	17.14:50:28	281.701	868.194	22-66***53♂	-77.436	44.4231
694	AMSPC / YOUSSEF STIRA	31/30	58°	17.14:55:32	286.0108	867.924	23-10***41♂	-77.692	44.4872
695	AMSPC / LOFT BOUAMOUD	2/17	11°	17.14:55:12	285.6803	867.804	23-15***96♂	-77.949	44.5513
696	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	18°	17.14:54:52	285.3712	867.744	23- 8***43♂	-78.205	44.6154
697	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	19°	17.14:54:56	285.3712	867.564	23- 8***37♀	-78.462	44.6795
698	AMSPC / KAMEL CHADI	17/24	20°	17.14:55:16	285.5378	867.192	23-13***59♂	-78.718	44.7436
699	AMSPC / FRERES SRAIDI	9/28	25°	17.14:55:12	285.3712	866.862	23-15***96♂	-78.974	44.8077
700	AMSPC / MOHAMMED ZIBAHA	2/19	13°	17.14:55:38	285.7337	866.82	22-84***86♀	-79.231	44.8718
701	AMSPC / HAFID SAID	3/19	14°	17.14:55:02	285.0356	866.28	22-85***00♂	-79.487	44.9359
702	AMSPC / YOUSSEF STIRA	31/30	59°	17.14:56:11	286.0108	866.22	21-46***44♀	-79.744	45
703	AMSPC / YOUSSEF STIRA	31/30	60°	17.14:56:13	286.0108	866.13	23-46***52♂	-80	45.0641
704	AMSPC / FAKHRANY HASSAN	4/25	16°	17.14:55:12	285.1249	866.112	23-08***86♂	-80.256	45.1282
705	AMSPC / LOFT GHITA	3/43	21°	17.14:48:39	279.4064	865.974	21-23***77♂	-80.513	45.1923
706	AMSPC / LOFT EL YAMANI	12/52	33°	17.14:50:30	280.9617	865.83	22-00***16♂	-80.769	45.2564
707	ASTSC / LOFT SAMI	8/17	12°	17.14:37:32	269.6143	865.446	22-07***79♂	-81.026	45.3205
708	ASTSC / LOFT EL YOUBI	4/16	11°	17.14:40:28	271.9731	864.87	23-14***46♂	-81.282	45.3846
709	AMSPC / EL HAMRI YASSINE	7/20	19°	17.14:55:12	284.6631	864.714	23-15***96♂	-81.539	45.4487
710	AMSPC / MOHAMMED ZIBAHA	2/19	14°	17.14:56:32	285.7337	864.462	23-04***36♂	-81.795	45.5128
711	AMSPC / ABOU ABDOLAH MOHRAT	22/44	35°	17.14:51:51	281.6115	864.234	23-14***38♀	-82.051	45.5769
712	ASTSC / KHETTAB EL GUETRANI	3/16	8°	17.14:38:55	270.3605	864	24-96***72♀	-82.308	45.641
713	ASTSC / MOHAMMED AMINE	8/13	12°	17.14:39:28	270.0211	861.402	23-08***56♀	-82.564	45.7051
714	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	50°	17.14:48:47	277.7223	860.4	23-04***33♂	-82.821	45.7692
715	AMSPC / BRAHIM KARAY	19/34	30°	17.14:57:42	285.0836	859.464	22-04***31♂	-83.077	45.8333
716	ASTSC / KHETTAB EL GUETRANI	3/16	9°	17.14:41:12	270.3605	857.742	24-96***74♀	-83.333	45.8974

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
717	AMSPC / YOUSSEF STIRA	31/30	61°	17.14:59:27	286.0108	857.73	22-08***57 ♀	-83.59	45.9615
718	ASTSC / FRERES BOUZAIDA	2/17	10°	17.14:43:10	271.8209	857.028	23-65***61 ♀	-83.846	46.0256
719	AMSPC / LOFT EL YAMANI	12/52	34°	17.14:53:51	280.9617	856.98	21-22***22 ♀	-84.103	46.0897
720	AMSPC / LOFT GHITA	3/43	22°	17.14:52:05	279.4064	856.854	23-67***47 ♂	-84.359	46.1538
721	ASTSC / FRERES BOUZAIDA	2/17	11°	17.14:43:18	271.8209	856.668	23-13***34 ♀	-84.615	46.2179
722	ASTSC / LOFT EL YOUBI	4/16	12°	17.14:43:59	271.9731	855.306	23-14***44 ♀	-84.872	46.2821
723	ASTSC / LOFT EL YOUBI	4/16	13°	17.14:44:00	271.9731	855.264	24-44***77 ♀	-85.128	46.3462
724	AMSPC / IKHWAN AZDIN MOUHSIN	5/25	20°	17.15:00:58	285.3712	851.94	23-89***6♂	-85.385	46.4103
725	AMSPC / LOFT EL YAMANI	12/52	35°	17.14:56:13	280.9617	850.842	22-13***84 ♀	-85.641	46.4744
726	AMSPC / LOFT GHITA	3/43	23°	17.14:54:28	279.4064	850.638	22-66***86 ♂	-85.897	46.5385
727	ASTSC / KHETTAB EL GUETRANI	3/16	10°	17.14:44:14	270.3605	849.564	23-04***32 ♂	-86.154	46.6026
728	ASTSC / FRERES BOUZAIDA	2/17	12°	17.14:46:03	271.8209	849.306	21-01***09 ♂	-86.41	46.6667
729	AMSPC / LOFT GHITA	3/43	24°	17.14:56:34	279.4064	845.232	24-22***12 ♂	-86.667	46.7308
730	AMSPC / AMINE EL JOUD	8/16	14°	17.14:55:10	277.4336	842.838	24-08***70 ♂	-86.923	46.7949
731	AMSPC / FAKHRANY HASSAN	4/25	17°	17.15:04:40	285.1249	841.902	23-04***74 ♂	-87.18	46.859
732	AMSPC / FRÈRE GHAZI/ILYAS	15/39	28°	17.15:08:16	287.4288	839.778	21-01***69 ♂	-87.436	46.9231
733	ASTSC / FAMILLE EZZANAG	5/21	17°	17.14:50:11	271.6423	837.93	23-13***46 ♀	-87.692	46.9872
734	AMSPC / FAKHRANY HASSAN	4/25	18°	17.15:07:16	285.1249	835.488	21-52***92 ♀	-87.949	47.0513
735	AMSPC / LOFT WASSIM	8/19	12°	17.14:58:10	277.4555	835.29	20-33***59 ♂	-88.205	47.1154
736	AMSPC / LOFT GHITA	3/43	25°	17.15:00:58	279.4064	834.132	22-57***14 ♂	-88.462	47.1795
737	ASTSC / FAMILLE EZZANAG	5/21	18°	17.14:52:12	271.6423	832.746	23-03***03 ♂	-88.718	47.2436
738	AMSPC / YOUSSEF STIRA	31/30	62°	17.15:10:17	286.0108	830.742	23-49***37 ♀	-88.974	47.3077
739	ASTSC / LOFT EL YOUBI	4/16	14°	17.14:53:39	271.9731	830.07	23-14***40 ♀	-89.231	47.3718
740	AMSPC / FRÈRE GHAZI/ILYAS	15/39	29°	17.15:12:39	287.4288	829.164	22-07***20 ♀	-89.487	47.4359
741	ASTSC / LOFT EL YOUBI	4/16	15°	17.14:55:18	271.9731	825.912	23-14***43 ♂	-89.744	47.5
742	AMSPC / MD YOUSSEF AMOUCHE	20/24	25°	17.15:06:22	280.6145	824.448	23-12***62 ♂	-90	47.5641
743	AMSPC / LOFT GHITA	3/43	26°	17.15:05:32	279.4064	822.912	21-44***22 ♀	-90.256	47.6282

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
744	ASTSC / KHETTAB EL GUETRANI	3/16	11°	17.14:54:43	270.3605	822.474	23-65***17 ♂	-90.513	47.6923
745	AMSPC / LOFT GHITA	3/43	27°	17.15:05:51	279.4064	822.144	24-22***67 ♂	-90.769	47.7564
746	AMSPC / ZAIMI/IDRISSI/CHORFI	44/60	51°	17.15:04:14	277.7223	821.094	23-04***32 ♀	-91.026	47.8205
747	ASTSC / KHETTAB EL GUETRANI	3/16	12°	17.14:58:01	270.3605	814.296	23-65***12 ♂	-91.282	47.8846
748	ASTSC / LOFT OUTEROUA	6/23	18°	17.14:59:36	271.5542	814.014	17-32***37 ♂	-91.539	47.9487
749	AMSPC / LOFT GHITA	3/43	28°	17.15:09:47	279.4064	812.742	24-22***28 ♂	-91.795	48.0128
750	ASTSC / LOFT OUTEROUA	6/23	19°	17.15:00:32	271.5542	811.74	24-49***86 ♀	-92.051	48.0769
751	ASTSC / LOFT SAMI	8/17	13°	17.14:58:11	269.6143	811.644	23-01***65 ♀	-92.308	48.141
752	AMSPC / LOFT EL YAMANI	12/52	36°	17.15:14:09	280.9617	807.012	23-01***83 ♂	-92.564	48.2051
753	AMSPC / MOHAMMED ZIBAHA	2/19	15°	17.15:22:04	285.7337	802.47	22-84***85 ♂	-92.821	48.2692
754	AMSPC / FAKHRANY HASSAN	4/25	19°	17.15:22:48	285.1249	799.116	20-02***60 ♂	-93.077	48.3333
755	AMSPC / LOFT EL YAMANI	12/52	37°	17.15:20:50	280.9617	791.814	22-00***63 ♂	-93.333	48.3974
756	ASTSC / KHETTAB EL GUETRANI	3/16	13°	17.15:09:15	270.3605	787.65	23-07***51 ♂	-93.59	48.4615
757	AMSPC / HAFID SAID	3/19	15°	17.15:28:10	285.0356	787.026	23-04***69 ♀	-93.846	48.5256
758	ASTSC / LOFT CHAKIR	5/10	8°	17.15:13:40	271.1897	780.03	23-48***24 ♀	-94.103	48.5897
759	AMSPC / FAKHRANY HASSAN	4/25	20°	17.15:34:17	285.1249	774.198	23-19***44 ♀	-94.359	48.6538
760	AMSPC / LOFT EL YAMANI	12/52	38°	17.15:30:09	280.9617	771.552	23-01***82 ♀	-94.615	48.7179
761	AMSPC / FAKHRANY HASSAN	4/25	21°	17.15:36:25	285.1249	769.74	22-66***69 ♀	-94.872	48.7821
762	AMSPC / LOFT EL YAMANI	12/52	39°	17.15:31:45	280.9617	768.18	23-12***07 ♂	-95.128	48.8462
763	AMSPC / FAKHRANY HASSAN	4/25	22°	17.15:41:36	285.1249	759.12	21-52***93 ♂	-95.385	48.9103
764	ASTSC / FRERES BOUZAIDA	2/17	13°	17.15:30:32	271.8209	745.668	23-48***30 ♂	-95.641	48.9744
765	AMSPC / LOFT WASSIM	8/19	13°	17.16:45:12	277.4555	631.728	21-07***40 ♂	-95.897	49.0385
766	AMSPC / LOFT WASSIM	8/19	14°	17.16:49:46	277.4555	625.23	21-09***20 ♀	-96.154	49.1026
767	AMSPC / LOFT WASSIM	8/19	15°	17.16:56:06	277.4555	616.428	24-22***99 ♂	-96.41	49.1667
768	AMSPC / LOFT WASSIM	8/19	16°	17.17:18:28	277.4555	587.2488	24-22***81 ♂	-96.667	49.2308

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA