

SOUIRA



246

747

377 Km

67 Km/h



2022-03-12 08:50:00



31.530916, -9.577388



07:40,19:33

DEMI-FOND



Lâcher Souira , 246 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	NOUKH MOHAMED	13/31	1°	12.13:46:14	376.8385	1272.102	21-56***87 ♀	100	0.1339
2	NOUKH MOHAMED	13/31	2°	12.13:46:38	376.8385	1270.386	21-56***29 ♀	99.594	0.2677
3	FRERES AATIF ALAH	31/56	1°	12.13:50:02	371.106	1236.882	20-33***17 ♀	99.187	0.4016
4	FRERES KHAFIF	20/39	1°	12.13:49:06	369.7001	1236.042	20-60***49 ♂	98.781	0.5355
5	FRERES KHAFIF	20/39	2°	12.13:49:08	369.7001	1235.904	21-49***96 ♀	98.374	0.6693
6	ZOUBIR MED-ISMAIL	22/45	1°	12.13:53:39	375.2485	1235.79	20-41***30 ♀	97.968	0.8032
7	FRERES AATIF ALAH	31/56	2°	12.13:50:18	371.106	1235.784	20-33***09 ♀	97.561	0.9371
8	AMIR EL MADINA	28/58	1°	12.13:55:49	377.8807	1235.646	21-53***68 ♀	97.155	1.071
9	FRERES KHAFIF	20/39	3°	12.13:49:30	369.7001	1234.392	21-49***05 ♀	96.748	1.2048
10	GUEMMAZ/ABBASSI/BOUFLJ	21/69	1°	12.13:51:17	371.6617	1233.594	20-14***38 ♀	96.342	1.3387
11	HASSANI/BELAID/AHMAM	13/42	1°	12.13:56:40	376.9161	1229.076	21-53***27 ♂	95.935	1.4726
12	KAMALI YOUNESS	9/40	1°	12.13:55:19	375.0708	1228.464	21-56***82 ♀	95.529	1.6064
13	FRERES AATIF ALAH	31/56	3°	12.13:52:36	371.106	1226.394	21-56***04 ♀	95.122	1.7403
14	ZOUBIR MED-ISMAIL	22/45	2°	12.13:56:29	375.2485	1224.366	21-49***02 ♂	94.715	1.8742
15	AMIR EL MADINA	28/58	2°	12.13:58:51	377.8807	1223.508	21-17***12 ♀	94.309	2.008
16	FRERES KHAFIF	20/39	4°	12.13:52:22	369.7001	1222.686	20-60***53 ♀	93.902	2.1419
17	FRERES KHAFIF	20/39	5°	12.13:52:24	369.7001	1222.554	20-77***34 ♀	93.496	2.2758
18	FRERES KHAFIF	20/39	6°	12.13:52:30	369.7001	1222.152	21-49***92 ♀	93.089	2.4096
19	FRERES KHAFIF	20/39	7°	12.13:52:40	369.7001	1221.474	20-77***30 ♀	92.683	2.5435
20	GUEMMAZ/ABBASSI/BOUFLJ	21/69	2°	12.13:54:22	371.6617	1221.096	19-12***08 ♀	92.276	2.6774
21	FRERES KHAFIF	20/39	8°	12.13:52:53	369.7001	1220.604	21-49***09 ♂	91.87	2.8112
22	AMIR EL MADINA	28/58	3°	12.13:59:42	377.8807	1220.148	21-53***82 ♂	91.463	2.9451
23	AMIR EL MADINA	28/58	4°	12.13:59:44	377.8807	1220.022	21-53***78 ♀	91.057	3.079

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
24	HASSANI/BELAID/AHMAM	13/42	2°	12.13:59:12	376.9161	1219.002	21-53***39 ♂	90.65	3.2129
25	FRERES SABER	7/43	1°	12.13:57:39	375.0071	1218.942	21-40***86 ♀	90.244	3.3467
26	ZOUBIR MED-ISMAIL	22/45	3°	12.13:58:42	375.2485	1215.576	19-08***23 ♂	89.837	3.4806
27	AMIR EL MADINA	28/58	5°	12.14:01:11	377.8807	1214.334	20-15***94 ♀	89.431	3.6145
28	AMIR EL MADINA	28/58	6°	12.14:01:12	377.8807	1214.268	20-27***17 ♂	89.024	3.7483
29	FRERES KHAFIF	20/39	9°	12.13:54:30	369.7001	1214.124	21-49***17 ♂	88.618	3.8822
30	GUEMMAZ/ABBASSI/BOUFLJ	21/69	3°	12.13:56:14	371.6617	1213.656	20-15***50 ♀	88.211	4.0161
31	ZOUBIR MED-ISMAIL	22/45	4°	12.13:59:28	375.2485	1212.564	20-41***10 ♂	87.805	4.1499
32	HIDARE/RHARRAD/HANOUNE	17/42	1°	12.13:56:17	371.301	1212.282	21-50***72 ♀	87.398	4.2838
33	FRERES AATIF ALAH	31/56	4°	12.13:56:15	371.106	1211.772	21-56***99 ♀	86.992	4.4177
34	FRERES SABER	7/43	2°	12.13:59:32	375.0071	1211.526	21-40***85 ♀	86.585	4.5515
35	AMIR EL MADINA	28/58	7°	12.14:02:00	377.8807	1211.154	21-53***75 ♂	86.179	4.6854
36	FRERES AATIF ALAH	31/56	5°	12.13:56:36	371.106	1210.392	21-56***26 ♀	85.772	4.8193
37	FRERES SABER	7/43	3°	12.13:59:56	375.0071	1209.96	20-37***10 ♀	85.366	4.9531
38	LOFT EL AMRAOUI/MAID	10/26	1°	12.14:01:21	376.6885	1209.858	20-02***40 ♂	84.959	5.087
39	HIDARE/RHARRAD/HANOUNE	17/42	2°	12.13:56:54	371.301	1209.846	19-30***75 ♀	84.553	5.2209
40	NOUKH MOHAMED	13/31	3°	12.14:01:29	376.8385	1209.822	21-56***89 ♀	84.146	5.3548
41	AMIR EL MADINA	28/58	8°	12.14:02:26	377.8807	1209.474	20-15***97 ♂	83.74	5.4886
42	FRERES KHAFIF	20/39	10°	12.13:55:50	369.7001	1208.826	20-77***10 ♀	83.333	5.6225
43	AMIR EL MADINA	28/58	9°	12.14:02:41	377.8807	1208.508	20-15***89 ♀	82.927	5.7564
44	FRERES KHAFIF	20/39	11°	12.13:56:20	369.7001	1206.858	21-49***30 ♀	82.52	5.8902
45	FRERES IASSE	11/39	1°	12.14:00:25	374.6117	1206.804	20-14***40 ♀	82.114	6.0241
46	NOUKH MOHAMED	13/31	4°	12.14:02:19	376.8385	1206.588	21-56***20 ♀	81.707	6.158
47	HIDARE/RHARRAD/HANOUNE	17/42	3°	12.13:57:48	371.301	1206.306	21-50***79 ♂	81.301	6.2918
48	LOFT EL AMRAOUI/MAID	10/26	2°	12.14:02:39	376.6885	1204.824	21-52***17 ♀	80.894	6.4257
49	NOUKH MOHAMED	13/31	5°	12.14:02:48	376.8385	1204.728	20-19***72 ♀	80.488	6.5596
50	ZOUBIR MED-ISMAIL	22/45	5°	12.14:01:30	375.2485	1204.65	21-58***52 ♀	80.081	6.6934
51	GUEMMAZ/ABBASSI/BOUFLJ	21/69	4°	12.13:58:45	371.6617	1203.762	21-53***32 ♀	79.675	6.8273
52	FRERES IASSE	11/39	2°	12.14:01:13	374.6117	1203.702	20-14***37 ♂	79.268	6.9612
53	AMIR EL MADINA	28/58	10°	12.14:04:01	377.8807	1203.378	19-72***28 ♀	78.862	7.095

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
53	EL OBBI YOUNESS	11/44	1°	12.13:57:12	369.6771	1203.378	20-18***44 ♂	78.862	7.095
55	FRERES KHAFIF	20/39	12°	12.13:57:16	369.7001	1203.192	21-49***64 ♀	78.049	7.3628
56	FRERES SABER	7/43	4°	12.14:01:50	375.0071	1202.586	20-37***42 ♀	77.642	7.4967
57	HIDARE/RHARRAD/HANOUNE	17/42	4°	12.13:58:50	371.301	1202.268	21-49***58 ♀	77.236	7.6305
58	ZOUBIR MED-ISMAIL	22/45	6°	12.14:02:08	375.2485	1202.208	20-41***71 ♀	76.829	7.7644
59	ACHRAF SBAI	6/33	1°	12.14:04:22	377.7489	1201.62	21-58***37 ♀	76.423	7.8983
60	NOUKH MOHAMED	13/31	6°	12.14:03:42	376.8385	1201.272	21-56***00 ♀	76.016	8.0321
61	FRERES IASSE	11/39	3°	12.14:02:05	374.6117	1200.36	20-16***98 ♀	75.61	8.166
62	HIDARE/RHARRAD/HANOUNE	17/42	5°	12.13:59:25	371.301	1200.006	20-90***58 ♂	75.203	8.2999
63	GUEMMAZ/ABBASSI/BOUFLJ	21/69	5°	12.13:59:51	371.6617	1199.49	20-15***40 ♀	74.797	8.4337
64	HASSANI/BELAID/AHMAM	13/42	3°	12.14:04:16	376.9161	1199.352	21-53***35 ♂	74.39	8.5676
65	HASSANI/BELAID/AHMAM	13/42	4°	12.14:04:18	376.9161	1199.226	21-53***36 ♀	73.984	8.7015
66	KAMALI YOUNESS	9/40	2°	12.14:02:49	375.0708	1199.01	21-09***49 ♀	73.577	8.8353
67	LOFT EL AMRAOUI/MAID	10/26	3°	12.14:04:13	376.6885	1198.818	21-32***23 ♀	73.171	8.9692
68	AMIR EL MADINA	28/58	11°	12.14:05:15	377.8807	1198.668	21-17***20 ♂	72.764	9.1031
69	FRERES AATIF ALAH	31/56	6°	12.13:59:40	371.106	1198.404	19-51***98 ♂	72.358	9.2369
70	FRERES AATIF ALAH	31/56	7°	12.13:59:45	371.106	1198.08	20-33***20 ♂	71.951	9.3708
71	AMIR EL MADINA	28/58	12°	12.14:05:30	377.8807	1197.72	19-61***42 ♂	71.545	9.5047
72	AMIR EL MADINA	28/58	13°	12.14:05:31	377.8807	1197.654	21-53***62 ♀	71.138	9.6386
73	FRERES IASSE	11/39	4°	12.14:02:50	374.6117	1197.48	21-89***02 ♀	70.732	9.7724
74	KAMALI YOUNESS	9/40	3°	12.14:03:24	375.0708	1196.778	21-56***98 ♀	70.325	9.9063
75	FRERES AATIF ALAH	31/56	8°	12.14:00:07	371.106	1196.664	21-56***88 ♀	69.919	10.0402
76	EL OBBI YOUNESS	11/44	2°	12.13:58:57	369.6771	1196.562	21-57***55 ♀	69.512	10.174
77	FRERES AATIF ALAH	31/56	9°	12.14:00:09	371.106	1196.538	20-33***14 ♂	69.106	10.3079
78	GUEMMAZ/ABBASSI/BOUFLJ	21/69	6°	12.14:00:37	371.6617	1196.526	21-58***14 ♂	68.699	10.4418
79	HASSANI/BELAID/AHMAM	13/42	5°	12.14:05:05	376.9161	1196.244	21-53***56 ♀	68.293	10.5756
80	MEHDI BENYOUSSEF	2/15	1°	12.14:02:59	374.3671	1196.124	21-58***43 ♂	67.886	10.7095
81	AMIR EL MADINA	28/58	14°	12.14:05:59	377.8807	1195.89	21-53***73 ♂	67.48	10.8434
82	AMIR EL MADINA	28/58	15°	12.14:06:01	377.8807	1195.764	20-27***06 ♀	67.073	10.9772
83	FRERES IASSE	11/39	5°	12.14:03:18	374.6117	1195.698	20-16***93 ♂	66.667	11.1111

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
84	LOFT EL AMRAOUI/MAID	10/26	4°	12.14:05:05	376.6885	1195.518	20-02***60 ♀	66.26	11.245
85	ELHATIMY ZAKARIA BAY	6/30	1°	12.14:03:28	374.6171	1195.08	21-52***83 ♂	65.854	11.3788
86	ACHRAF SBAI	6/33	2°	12.14:06:11	377.7489	1194.714	21-58***91 ♀	65.447	11.5127
87	ZOUBIR MED-ISMAIL	22/45	7°	12.14:04:20	375.2485	1193.79	21-49***10 ♀	65.041	11.6466
88	NOUKH MOHAMED	13/31	7°	12.14:05:49	376.8385	1193.22	21-56***83 ♀	64.634	11.7805
88	NOUKH MOHAMED	13/31	8°	12.14:05:49	376.8385	1193.22	21-56***18 ♂	64.634	11.7805
90	AMIR EL MADINA	28/58	16°	12.14:06:47	377.8807	1192.866	20-15***00 ♀	63.821	12.0482
91	ELHATIMY ZAKARIA BAY	6/30	2°	12.14:04:04	374.6171	1192.794	21-52***71 ♂	63.415	12.1821
92	BOUNIF AZEDDINE	14/29	1°	12.14:00:31	370.3596	1192.722	21-49***76 ♀	63.008	12.3159
93	AMIR EL MADINA	28/58	17°	12.14:06:54	377.8807	1192.428	20-15***82 ♀	62.602	12.4498
94	HASSANI/BELAID/AHMAM	13/42	6°	12.14:06:20	376.9161	1191.516	21-53***45 ♀	62.195	12.5837
95	GUEMMAZ/ABBASSI/BOUFLJ	21/69	7°	12.14:02:05	371.6617	1190.904	19-74***38 ♂	61.789	12.7175
96	FRERES SABER	7/43	5°	12.14:04:54	375.0071	1190.874	20-37***56 ♀	61.382	12.8514
97	GUEMMAZ/ABBASSI/BOUFLJ	21/69	8°	12.14:02:09	371.6617	1190.652	21-58***37 ♀	60.976	12.9853
98	EL OBBI YOUNESS	11/44	3°	12.14:00:31	369.6771	1190.52	20-18***60 ♀	60.569	13.1191
99	BOUNIF AZEDDINE	14/29	2°	12.14:01:18	370.3596	1189.722	21-49***53 ♀	60.163	13.253
100	AMIR EL MADINA	28/58	18°	12.14:07:40	377.8807	1189.548	20-15***92 ♂	59.756	13.3869
101	ZOUBIR MED-ISMAIL	22/45	8°	12.14:05:35	375.2485	1189.062	20-41***97 ♂	59.35	13.5207
102	FRERES AATIF ALAH	31/56	10°	12.14:02:08	371.106	1188.936	20-75***95 ♀	58.943	13.6546
103	FRERES AATIF ALAH	31/56	11°	12.14:02:10	371.106	1188.81	21-56***15 ♀	58.537	13.7885
104	BRAHIM HADEQ	1/25	1°	12.14:06:46	376.5712	1188.798	21-00***75 ♂	58.13	13.9224
105	AMIR EL MADINA	28/58	19°	12.14:07:54	377.8807	1188.678	21-53***69 ♀	57.724	14.0562
106	FRERES AATIF ALAH	31/56	12°	12.14:02:13	371.106	1188.618	21-89***96 ♀	57.317	14.1901
107	HIDARE/RHARRAD/HANOUNE	17/42	6°	12.14:02:29	371.301	1188.228	21-49***59 ♂	56.911	14.324
108	GUEMMAZ/ABBASSI/BOUFLJ	21/69	9°	12.14:02:48	371.6617	1188.174	21-53***34 ♀	56.504	14.4578
109	NOUKH MOHAMED	13/31	9°	12.14:07:12	376.8385	1188.018	21-56***93 ♂	56.098	14.5917
110	EL OBBI YOUNESS	11/44	4°	12.14:01:15	369.6771	1187.718	21-05***05 ♀	55.691	14.7256
111	HASSANI/BELAID/AHMAM	13/42	7°	12.14:07:29	376.9161	1187.202	21-53***59 ♀	55.285	14.8594
112	FRERES KHAFIF	20/39	13°	12.14:01:26	369.7001	1187.094	21-49***37 ♀	54.878	14.9933
113	FRERES AATIF ALAH	31/56	13°	12.14:02:43	371.106	1186.716	21-56***10 ♂	54.472	15.1272

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
114	BOUNIF AZEDDINE	14/29	3°	12.14:02:17	370.3596	1185.972	20-52***26 ♂	54.065	15.261
115	ZOUBIR MED-ISMAIL	22/45	9°	12.14:06:26	375.2485	1185.87	20-41***98 ♀	53.659	15.3949
116	EL OBBI YOUNESS	11/44	5°	12.14:01:50	369.6771	1185.498	21-57***57 ♀	53.252	15.5288
117	HIDARE/RHARRAD/HANOUNE	17/42	7°	12.14:03:15	371.301	1185.318	20-90***56 ♀	52.846	15.6627
118	FRERES AATIF ALAH	31/56	14°	12.14:03:07	371.106	1185.198	21-89***91 ♂	52.439	15.7965
119	BOUNIF AZEDDINE	14/29	4°	12.14:02:32	370.3596	1185.024	19-59***44 ♀	52.033	15.9304
120	HASSANI/BELAID/AHMAM	13/42	8°	12.14:08:07	376.9161	1184.838	21-53***41 ♀	51.626	16.0643
121	FRERES KHAFIF	20/39	14°	12.14:02:05	369.7001	1184.622	20-55***99 ♂	51.22	16.1981
122	ZOUBIR MED-ISMAIL	22/45	10°	12.14:06:53	375.2485	1184.184	21-49***05 ♀	50.813	16.332
123	HASSANI/BELAID/AHMAM	13/42	9°	12.14:08:21	376.9161	1183.968	21-53***25 ♂	50.407	16.4659
124	KAMALI YOUNESS	9/40	4°	12.14:06:54	375.0708	1183.56	21-09***47 ♀	50	16.5997
125	AMIR EL MADINA	28/58	20°	12.14:09:19	377.8807	1183.404	21-53***72 ♂	49.594	16.7336
125	AMIR EL MADINA	28/58	21°	12.14:09:19	377.8807	1183.404	21-53***99 ♀	49.594	16.7336
127	LOFT SAID	4/29	1°	12.14:05:08	372.7743	1182.912	21-00***38 ♂	48.781	17.0013
128	HIDARE/RHARRAD/HANOUNE	17/42	8°	12.14:04:02	371.301	1182.36	19-38***45 ♀	48.374	17.1352
129	HIDARE/RHARRAD/HANOUNE	17/42	9°	12.14:04:05	371.301	1182.174	21-50***75 ♂	47.968	17.2691
130	GUEMMAZ/ABBASSI/BOUFLJ	21/69	10°	12.14:04:25	371.6617	1182.066	20-14***43 ♀	47.561	17.4029
131	FRERES KHAFIF	20/39	15°	12.14:02:50	369.7001	1181.778	21-49***93 ♀	47.155	17.5368
132	HIDARE/RHARRAD/HANOUNE	17/42	10°	12.14:04:13	371.301	1181.67	20-28***81 ♀	46.748	17.6707
133	FRERES SABER	7/43	6°	12.14:07:27	375.0071	1181.31	20-17***23 ♀	46.342	17.8046
134	BOUNIF AZEDDINE	14/29	5°	12.14:03:36	370.3596	1180.992	21-57***76 ♀	45.935	17.9384
135	GUEMMAZ/ABBASSI/BOUFLJ	21/69	11°	12.14:04:52	371.6617	1180.38	20-14***44 ♀	45.529	18.0723
136	HASSANI/BELAID/AHMAM	13/42	10°	12.14:09:20	376.9161	1180.32	21-53***43 ♂	45.122	18.2062
137	AMIR EL MADINA	28/58	22°	12.14:10:33	377.8807	1178.85	21-24***40 ♀	44.715	18.34
138	LOFT EL AMRAOUI/MAID	10/26	5°	12.14:09:37	376.6885	1178.562	19-07***77 ♀	44.309	18.4739
139	LOFT EL AMRAOUI/MAID	10/26	6°	12.14:09:50	376.6885	1177.764	21-52***05 ♂	43.902	18.6078
140	FRERES AATIF ALAH	31/56	15°	12.14:05:10	371.106	1177.494	21-56***07 ♀	43.496	18.7416
141	ELHATIMY ZAKARIA BAY	6/30	3°	12.14:08:12	374.6171	1177.302	21-52***67 ♀	43.089	18.8755
142	FRERES AATIF ALAH	31/56	16°	12.14:05:15	371.106	1177.182	21-56***86 ♀	42.683	19.0094
143	HIDARE/RHARRAD/HANOUNE	17/42	11°	12.14:05:32	371.301	1176.744	20-90***51 ♂	42.276	19.1432

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
144	LOFT EL AMRAOUI/MAID	10/26	7°	12.14:10:09	376.6885	1176.6	21-52***01 ♀	41.87	19.2771
145	ACHRAF SBAI	6/33	3°	12.14:11:07	377.7489	1176.36	21-58***82 ♀	41.463	19.411
146	FRERES IASSE	11/39	6°	12.14:08:28	374.6117	1176.3	21-89***23 ♀	41.057	19.5448
147	GUEMMAZ/ABBASSI/BOUFLJ	21/69	12°	12.14:05:58	371.6617	1176.27	21-58***22 ♂	40.65	19.6787
148	GUEMMAZ/ABBASSI/BOUFLJ	21/69	13°	12.14:06:07	371.6617	1175.712	20-15***49 ♀	40.244	19.8126
149	EL OBBI YOUNESS	11/44	6°	12.14:04:26	369.6771	1175.694	20-18***33 ♀	39.837	19.9465
150	FRERES AATIF ALAH	31/56	17°	12.14:05:45	371.106	1175.316	21-89***98 ♀	39.431	20.0803
151	FRERES AATIF ALAH	31/56	18°	12.14:05:46	371.106	1175.256	21-56***17 ♀	39.024	20.2142
152	AMIR EL MADINA	28/58	23°	12.14:11:36	377.8807	1175.004	21-53***81 ♂	38.618	20.3481
153	BOUNIF AZEDDINE	14/29	6°	12.14:05:17	370.3596	1174.686	19-59***31 ♀	38.211	20.4819
154	GUEMMAZ/ABBASSI/BOUFLJ	21/69	14°	12.14:06:25	371.6617	1174.596	21-58***02 ♂	37.805	20.6158
155	AMIR EL MADINA	28/58	24°	12.14:11:48	377.8807	1174.272	20-27***18 ♀	37.398	20.7497
156	ACHRAF SBAI	6/33	4°	12.14:11:45	377.7489	1174.044	21-24***02 ♀	36.992	20.8835
157	BOUNIF AZEDDINE	14/29	7°	12.14:05:28	370.3596	1174.008	20-52***42 ♀	36.585	21.0174
158	AMIR EL MADINA	28/58	25°	12.14:11:53	377.8807	1173.966	21-53***74 ♀	36.179	21.1513
159	LOFT EL AMRAOUI/MAID	10/26	8°	12.14:10:59	376.6885	1173.546	21-52***08 ♀	35.772	21.2851
160	ACHRAF SBAI	6/33	5°	12.14:11:54	377.7489	1173.498	21-58***75 ♀	35.366	21.419
161	FRERES KHAFIF	20/39	16°	12.14:05:05	369.7001	1173.342	20-77***26 ♀	34.959	21.5529
162	LOFT SAID	4/29	2°	12.14:07:48	372.7743	1172.982	20-36***62 ♀	34.553	21.6867
163	NOUKH MOHAMED	13/31	10°	12.14:11:17	376.8385	1172.916	21-56***95 ♀	34.146	21.8206
164	ZOUBIR MED-ISMAIL	22/45	11°	12.14:09:56	375.2485	1172.898	21-49***17 ♀	33.74	21.9545
165	FRERES AATIF ALAH	31/56	19°	12.14:06:26	371.106	1172.778	21-33***00 ♂	33.333	22.0884
166	FRERES AATIF ALAH	31/56	20°	12.14:06:36	371.106	1172.16	21-56***85 ♀	32.927	22.2222
167	FRERES AATIF ALAH	31/56	21°	12.14:06:38	371.106	1172.04	21-33***95 ♀	32.52	22.3561
168	ELHATIMY ZAKARIA BAY	6/30	4°	12.14:09:41	374.6171	1171.836	21-52***66 ♀	32.114	22.49
169	GUEMMAZ/ABBASSI/BOUFLJ	21/69	15°	12.14:07:12	371.6617	1171.698	20-18***23 ♀	31.707	22.6238
170	ELHATIMY ZAKARIA BAY	6/30	5°	12.14:09:44	374.6171	1171.656	21-52***48 ♀	31.301	22.7577
170	BOUNIF AZEDDINE	14/29	8°	12.14:06:06	370.3596	1171.656	21-49***54 ♂	31.301	22.7577
170	BOUNIF AZEDDINE	14/29	9°	12.14:06:06	370.3596	1171.656	20-52***31 ♂	31.301	22.7577
173	GUEMMAZ/ABBASSI/BOUFLJ	21/69	16°	12.14:07:15	371.6617	1171.512	21-58***36 ♂	30.081	23.1593

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
174	FRERES AATIF ALAH	31/56	22°	12.14:06:49	371.106	1171.356	20-90***92 ♀	29.675	23.2932
175	GUEMMAZ/ABBASSI/BOUFLJ	21/69	17°	12.14:07:18	371.6617	1171.326	21-58***38 ♀	29.268	23.427
176	AMIR EL MADINA	28/58	26°	12.14:12:37	377.8807	1171.302	19-06***02 ♀	28.862	23.5609
176	AMIR EL MADINA	28/58	27°	12.14:12:37	377.8807	1171.302	20-27***09 ♀	28.862	23.5609
178	FRERES KHAFIF	20/39	17°	12.14:05:40	369.7001	1171.17	21-49***18 ♀	28.049	23.8286
179	GUEMMAZ/ABBASSI/BOUFLJ	21/69	18°	12.14:07:24	371.6617	1170.954	21-58***03 ♂	27.642	23.9625
180	KAMALI YOUNESS	9/40	5°	12.14:10:21	375.0708	1170.816	21-56***83 ♀	27.236	24.0964
181	FRERES KHAFIF	20/39	18°	12.14:05:46	369.7001	1170.804	21-49***91 ♂	26.829	24.2303
182	FRERES AATIF ALAH	31/56	23°	12.14:06:59	371.106	1170.744	20-33***10 ♂	26.423	24.3641
183	FRERES AATIF ALAH	31/56	24°	12.14:07:00	371.106	1170.684	20-93***80 ♂	26.016	24.498
184	EL OBBI YOUNESS	11/44	7°	12.14:05:47	369.6771	1170.666	21-05***02 ♀	25.61	24.6319
185	FRERES KHAFIF	20/39	19°	12.14:05:50	369.7001	1170.552	21-49***20 ♂	25.203	24.7657
186	KAMALI YOUNESS	9/40	6°	12.14:10:26	375.0708	1170.51	20-09***55 ♀	24.797	24.8996
187	GUEMMAZ/ABBASSI/BOUFLJ	21/69	19°	12.14:07:39	371.6617	1170.036	21-53***77 ♂	24.39	25.0335
187	LOFT SAID	4/29	3°	12.14:08:36	372.7743	1170.036	21-56***59 ♀	24.39	25.0335
189	MEHDI BENYOUSSEF	2/15	2°	12.14:09:58	374.3671	1170.018	21-58***48 ♂	23.577	25.3012
190	ZOUBIR MED-ISMAIL	22/45	12°	12.14:10:46	375.2485	1169.85	21-49***84 ♂	23.171	25.4351
191	FRERES AATIF ALAH	31/56	25°	12.14:07:15	371.106	1169.76	21-56***24 ♀	22.764	25.5689
192	ZOUBIR MED-ISMAIL	22/45	13°	12.14:10:51	375.2485	1169.544	21-49***23 ♂	22.358	25.7028
193	NOUKH MOHAMED	13/31	11°	12.14:12:14	376.8385	1169.46	21-56***86 ♂	21.951	25.8367
194	ZOUBIR MED-ISMAIL	22/45	14°	12.14:10:54	375.2485	1169.364	21-49***11 ♂	21.545	25.9705
195	EL OBBI YOUNESS	11/44	8°	12.14:06:15	369.6771	1168.938	21-00***63 ♀	21.138	26.1044
196	EL OBBI YOUNESS	11/44	9°	12.14:06:19	369.6771	1168.692	20-18***51 ♀	20.732	26.2383
197	NOUKH MOHAMED	13/31	12°	12.14:12:27	376.8385	1168.674	21-53***11 ♀	20.325	26.3722
198	HASSANI/BELAID/AHMAM	13/42	11°	12.14:12:45	376.9161	1167.828	20-86***1 ♂	19.919	26.506
199	ELHATIMY ZAKARIA BAY	6/30	6°	12.14:11:02	374.6171	1166.91	21-52***77 ♂	19.512	26.6399
200	HIDARE/RHARRAD/HANOUNE	17/42	12°	12.14:08:12	371.301	1166.88	21-49***43 ♀	19.106	26.7738
200	ZOUBIR MED-ISMAIL	22/45	15°	12.14:11:35	375.2485	1166.88	21-49***18 ♀	19.106	26.7738
202	ZOUBIR MED-ISMAIL	22/45	16°	12.14:11:39	375.2485	1166.634	20-41***17 ♀	18.293	27.0415
203	HASSANI/BELAID/AHMAM	13/42	12°	12.14:13:07	376.9161	1166.502	21-53***12 ♂	17.886	27.1754

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
204	ACHRAF SBAI	6/33	6°	12.14:13:50	377.7489	1166.49	21-58***50 ♂	17.48	27.3092
205	KAMALI YOUNESS	9/40	7°	12.14:11:43	375.0708	1165.842	19-90***30 ♂	17.073	27.4431
206	GUEMMAZ/ABBASSI/BOUFLJ	21/69	20°	12.14:08:52	371.6617	1165.572	21-53***30 ♀	16.667	27.577
207	FRERES IASSE	11/39	7°	12.14:11:28	374.6117	1165.32	20-14***11 ♀	16.26	27.7108
208	BOUNIF AZEDDINE	14/29	10°	12.14:07:56	370.3596	1164.9	21-49***14 ♀	15.854	27.8447
209	ZOUBIR MED-ISMAIL	22/45	17°	12.14:12:09	375.2485	1164.828	20-41***99 ♂	15.447	27.9786
210	FRERES AATIF ALAH	31/56	26°	12.14:08:40	371.106	1164.558	21-56***89 ♀	15.041	28.1124
210	FRERES AATIF ALAH	31/56	27°	12.14:08:40	371.106	1164.558	20-33***04 ♀	15.041	28.1124
210	FRERES SABER	7/43	7°	12.14:12:01	375.0071	1164.558	20-37***90 ♀	15.041	28.1124
213	HIDARE/RHARRAD/HANOUNE	17/42	13°	12.14:08:56	371.301	1164.198	19-38***76 ♀	13.821	28.5141
214	HASSANI/BELAID/AHMAM	13/42	13°	12.14:13:47	376.9161	1164.102	21-53***16 ♀	13.415	28.6479
215	FRERES IASSE	11/39	8°	12.14:11:49	374.6117	1164.054	20-41***20 ♂	13.008	28.7818
216	BOUNIF AZEDDINE	14/29	11°	12.14:08:12	370.3596	1163.922	21-49***84 ♂	12.602	28.9157
217	FRERES IASSE	11/39	9°	12.14:11:52	374.6117	1163.874	21-89***22 ♀	12.195	29.0495
218	BOUNIF AZEDDINE	14/29	12°	12.14:08:16	370.3596	1163.676	21-49***65 ♂	11.789	29.1834
219	FRERES IASSE	11/39	10°	12.14:11:57	374.6117	1163.568	21-89***12 ♀	11.382	29.3173
220	FRERES AATIF ALAH	31/56	28°	12.14:08:57	371.106	1163.526	21-56***28 ♂	10.976	29.4511
221	FRERES IASSE	11/39	11°	12.14:12:02	374.6117	1163.268	20-14***06 ♀	10.569	29.585
222	HIDARE/RHARRAD/HANOUNE	17/42	14°	12.14:09:14	371.301	1163.1	18-19***63 ♀	10.163	29.7189
223	FRERES AATIF ALAH	31/56	29°	12.14:09:07	371.106	1162.914	21-89***95 ♂	9.756	29.8527
224	LOFT EL AMRAOUI/MAID	10/26	9°	12.14:13:59	376.6885	1162.68	20-02***68 ♂	9.35	29.9866
225	ZOUBIR MED-ISMAIL	22/45	18°	12.14:12:46	375.2485	1162.602	20-41***12 ♀	8.943	30.1205
226	ZOUBIR MED-ISMAIL	22/45	19°	12.14:12:50	375.2485	1162.362	20-41***06 ♂	8.537	30.2544
227	LOFT SAID	4/29	4°	12.14:10:44	372.7743	1162.254	21-56***55 ♀	8.13	30.3882
228	AMIR EL MADINA	28/58	28°	12.14:15:08	377.8807	1162.236	20-27***15 ♀	7.724	30.5221
229	EL OBBI YOUNESS	11/44	10°	12.14:08:06	369.6771	1162.14	21-57***36 ♀	7.317	30.656
230	FRERES AATIF ALAH	31/56	30°	12.14:09:23	371.106	1161.948	21-33***90 ♂	6.911	30.7898
231	KAMALI YOUNESS	9/40	8°	12.14:12:49	375.0708	1161.87	21-56***89 ♀	6.504	30.9237
232	ZOUBIR MED-ISMAIL	22/45	20°	12.14:13:00	375.2485	1161.762	20-41***09 ♀	6.098	31.0576
233	BOUNIF AZEDDINE	14/29	13°	12.14:08:48	370.3596	1161.732	18-55***10 ♀	5.691	31.1914

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
234	HIDARE/RHARRAD/HANOUNE	17/42	15°	12.14:09:45	371.301	1161.222	20-90***53 ♂	5.285	31.3253
235	FRERES AATIF ALAH	31/56	31°	12.14:09:39	371.106	1160.976	21-33***94 ♀	4.878	31.4592
236	LOFT EL AMRAOUI/MAID	10/26	10°	12.14:14:32	376.6885	1160.706	21-52***10 ♀	4.472	31.593
237	NOUKH MOHAMED	13/31	13°	12.14:14:48	376.8385	1160.22	21-44***38 ♀	4.065	31.7269
238	ZOUBIR MED-ISMAIL	22/45	21°	12.14:13:28	375.2485	1160.082	20-41***23 ♀	3.659	31.8608
239	FRERES KHAFIF	20/39	20°	12.14:08:48	369.7001	1159.662	21-49***06 ♀	3.252	31.9946
240	HIDARE/RHARRAD/HANOUNE	17/42	16°	12.14:10:15	371.301	1159.41	19-01***69 ♀	2.846	32.1285
240	EL OBBI YOUNESS	11/44	11°	12.14:08:51	369.6771	1159.41	21-57***54 ♂	2.846	32.1285
242	GUEMMAZ/ABBASSI/BOUFLJ	21/69	21°	12.14:10:37	371.6617	1159.212	19-74***37 ♂	2.033	32.3963
243	ZOUBIR MED-ISMAIL	22/45	22°	12.14:13:44	375.2485	1159.128	21-49***40 ♀	1.626	32.5301
244	BOUNIF AZEDDINE	14/29	14°	12.14:09:31	370.3596	1159.122	21-49***75 ♂	1.22	32.664
245	KAMALI YOUNESS	9/40	9°	12.14:13:36	375.0708	1159.056	21-09***50 ♀	0.813	32.7979
246	HIDARE/RHARRAD/HANOUNE	17/42	17°	12.14:10:28	371.301	1158.624	20-90***11 ♀	0.407	32.9317
247	ELHATIMY ZAKARIA BAY	6/30	7°	12.14:13:37	374.6171	1157.598	21-52***76 ♂	0	33.0656
248	KAMALI YOUNESS	9/40	10°	12.14:14:05	375.0708	1157.328	21-56***73 ♀	-0.407	33.1995
249	ELHATIMY ZAKARIA BAY	6/30	8°	12.14:13:42	374.6171	1157.298	21-52***47 ♀	-0.813	33.3333
250	ZOUBIR MED-ISMAIL	22/45	23°	12.14:14:15	375.2485	1157.28	20-41***05 ♀	-1.22	33.4672
251	LOFT SAID	4/29	5°	12.14:12:08	372.7743	1157.202	21-22***46 ♀	-1.626	33.6011
252	HASSANI/BELAID/AHMAM	13/42	14°	12.14:15:44	376.9161	1157.13	21-53***14 ♀	-2.033	33.7349
253	HASSANI/BELAID/AHMAM	13/42	15°	12.14:15:48	376.9161	1156.896	21-53***60 ♀	-2.439	33.8688
254	FRERES IASSE	11/39	12°	12.14:13:52	374.6117	1156.686	21-05***89 ♀	-2.846	34.0027
254	ZOUBIR MED-ISMAIL	22/45	24°	12.14:14:25	375.2485	1156.686	21-49***41 ♂	-2.846	34.0027
256	FRERES AATIF ALAH	31/56	32°	12.14:10:52	371.106	1156.572	21-56***25 ♂	-3.659	34.2704
257	LOFT EL AMRAOUI/MAID	10/26	11°	12.14:15:42	376.6885	1156.548	19-07***60 ♀	-4.065	34.4043
258	HASSANI/BELAID/AHMAM	13/42	16°	12.14:15:55	376.9161	1156.482	20-82***9 ♂	-4.472	34.5382
259	HIDARE/RHARRAD/HANOUNE	17/42	18°	12.14:11:06	371.301	1156.338	21-50***77 ♀	-4.878	34.672
260	KAMALI YOUNESS	9/40	11°	12.14:14:25	375.0708	1156.14	20-09***42 ♂	-5.285	34.8059
261	FRERES IASSE	11/39	13°	12.14:14:02	374.6117	1156.092	20-17***12 ♀	-5.691	34.9398
262	KAMALI YOUNESS	9/40	12°	12.14:14:31	375.0708	1155.78	17-96***22 ♀	-6.098	35.0736
263	FRERES IASSE	11/39	14°	12.14:14:15	374.6117	1155.318	17-08***70 ♂	-6.504	35.2075

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
264	GUEMMAZ/ABBASSI/BOUFLJ	21/69	22°	12.14:11:47	371.6617	1155.006	21-40***73 ♂	-6.911	35.3414
265	ZOUBIR MED-ISMAIL	22/45	25°	12.14:14:57	375.2485	1154.79	21-49***28 ♀	-7.317	35.4752
266	GUEMMAZ/ABBASSI/BOUFLJ	21/69	23°	12.14:11:54	371.6617	1154.586	21-53***26 ♂	-7.724	35.6091
267	ACHRAF SBAI	6/33	7°	12.14:17:13	377.7489	1154.43	21-58***96 ♀	-8.13	35.743
268	FRERES AATIF ALAH	31/56	33°	12.14:11:29	371.106	1154.358	21-33***93 ♀	-8.537	35.8768
269	AMIR EL MADINA	28/58	29°	12.14:17:24	377.8807	1154.184	20-15***90 ♀	-8.943	36.0107
270	AMIR EL MADINA	28/58	30°	12.14:17:28	377.8807	1153.95	21-17***24 ♂	-9.35	36.1446
271	FRERES SABER	7/43	8°	12.14:15:00	375.0071	1153.866	21-40***73 ♀	-9.756	36.2784
272	ELHATIMY ZAKARIA BAY	6/30	9°	12.14:14:42	374.6171	1153.734	21-52***63 ♀	-10.163	36.4123
273	NOUKH MOHAMED	13/31	14°	12.14:16:38	376.8385	1153.704	21-53***04 ♀	-10.569	36.5462
274	GUEMMAZ/ABBASSI/BOUFLJ	21/69	24°	12.14:12:14	371.6617	1153.392	21-58***10 ♀	-10.976	36.6801
275	FRERES SABER	7/43	9°	12.14:15:09	375.0071	1153.338	19-74***64 ♀	-11.382	36.8139
276	FRERES KHAFIF	20/39	21°	12.14:10:35	369.7001	1153.212	20-50***83 ♀	-11.789	36.9478
277	AMIR EL MADINA	28/58	31°	12.14:17:41	377.8807	1153.188	21-53***37 ♀	-12.195	37.0817
278	GUEMMAZ/ABBASSI/BOUFLJ	21/69	25°	12.14:12:20	371.6617	1153.038	19-62***17 ♂	-12.602	37.2155
279	FRERES IASSE	11/39	15°	12.14:14:54	374.6117	1153.008	20-14***28 ♂	-13.008	37.3494
280	FRERES AATIF ALAH	31/56	34°	12.14:11:54	371.106	1152.864	21-05***34 ♂	-13.415	37.4833
281	FRERES KHAFIF	20/39	22°	12.14:10:41	369.7001	1152.852	21-49***21 ♂	-13.821	37.6171
282	LOFT SAID	4/29	6°	12.14:13:23	372.7743	1152.732	20-39***76 ♀	-14.228	37.751
283	ZOUBIR MED-ISMAIL	22/45	26°	12.14:15:34	375.2485	1152.6	21-49***22 ♂	-14.634	37.8849
284	FRERES SABER	7/43	10°	12.14:15:24	375.0071	1152.45	21-00***15 ♀	-15.041	38.0187
285	EL OBBI YOUNESS	11/44	12°	12.14:10:52	369.6771	1152.12	19-84***65 ♂	-15.447	38.1526
286	HASSANI/BELAID/AHMAM	13/42	17°	12.14:17:21	376.9161	1151.418	21-53***15 ♀	-15.854	38.2865
287	ACHRAF SBAI	6/33	8°	12.14:18:07	377.7489	1151.262	21-58***68 ♂	-16.26	38.4203
288	LOFT SAID	4/29	7°	12.14:13:53	372.7743	1150.95	21-56***46 ♀	-16.667	38.5542
289	AMIR EL MADINA	28/58	32°	12.14:18:25	377.8807	1150.614	19-06***19 ♀	-17.073	38.6881
290	GUEMMAZ/ABBASSI/BOUFLJ	21/69	26°	12.14:13:01	371.6617	1150.596	20-18***50 ♀	-17.48	38.822
290	NOUKH MOHAMED	13/31	15°	12.14:17:31	376.8385	1150.596	21-56***92 ♂	-17.48	38.822
292	FRERES SABER	7/43	11°	12.14:15:57	375.0071	1150.506	20-17***36 ♂	-18.293	39.0897
293	AMIR EL MADINA	28/58	33°	12.14:18:31	377.8807	1150.266	19-06***18 ♂	-18.699	39.2236

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
294	AMIR EL MADINA	28/58	34°	12.14:18:34	377.8807	1150.086	21-17***14 ♂	-19.106	39.3574
295	AMIR EL MADINA	28/58	35°	12.14:18:37	377.8807	1149.912	20-15***95 ♂	-19.512	39.4913
296	LOFT EL AMRAOUI/MAID	10/26	12°	12.14:17:37	376.6885	1149.786	20-02***67 ♂	-19.919	39.6252
297	FRERES KHAFIF	20/39	23°	12.14:11:35	369.7001	1149.624	20-77***48 ♂	-20.325	39.759
298	ELHATIMY ZAKARIA BAY	6/30	10°	12.14:16:12	374.6171	1148.43	21-52***96 ♀	-20.732	39.8929
299	GUEMMAZ/ABBASSI/BOUFLJ	21/69	27°	12.14:13:40	371.6617	1148.286	21-58***17 ♀	-21.138	40.0268
300	HIDARE/RHARRAD/HANOUNE	17/42	19°	12.14:13:23	371.301	1148.178	21-50***68 ♀	-21.545	40.1606
301	HIDARE/RHARRAD/HANOUNE	17/42	20°	12.14:13:24	371.301	1148.118	20-90***52 ♀	-21.951	40.2945
302	FRERES KHAFIF	20/39	24°	12.14:12:01	369.7001	1148.076	21-49***27 ♂	-22.358	40.4284
303	NOUKH MOHAMED	13/31	16°	12.14:18:22	376.8385	1147.614	21-56***22 ♀	-22.764	40.5622
304	FRERES AATIF ALAH	31/56	35°	12.14:13:26	371.106	1147.398	20-33***12 ♂	-23.171	40.6961
305	MEHDI BENYOUSSEF	2/15	3°	12.14:16:21	374.3671	1147.134	21-58***45 ♂	-23.577	40.83
306	EL OBBI YOUNESS	11/44	13°	12.14:12:17	369.6771	1147.056	20-18***53 ♀	-23.984	40.9639
307	LOFT SAID	4/29	8°	12.14:15:00	372.7743	1146.996	19-06***82 ♀	-24.39	41.0977
308	EL OBBI YOUNESS	11/44	14°	12.14:12:19	369.6771	1146.936	16-29***93 ♂	-24.797	41.2316
309	EL OBBI YOUNESS	11/44	15°	12.14:12:34	369.6771	1146.048	20-18***43 ♂	-25.203	41.3655
310	ELHATIMY ZAKARIA BAY	6/30	11°	12.14:16:58	374.6171	1145.736	21-52***46 ♂	-25.61	41.4993
311	EL OBBI YOUNESS	11/44	16°	12.14:12:41	369.6771	1145.634	21-57***64 ♂	-26.016	41.6332
312	NOUKH MOHAMED	13/31	17°	12.14:18:57	376.8385	1145.58	21-56***19 ♂	-26.423	41.7671
313	HIDARE/RHARRAD/HANOUNE	17/42	21°	12.14:14:37	371.301	1143.816	19-30***72 ♂	-26.829	41.9009
314	FRERES AATIF ALAH	31/56	36°	12.14:14:37	371.106	1143.216	21-56***23 ♂	-27.236	42.0348
315	ACHRAF SBAI	6/33	9°	12.14:20:27	377.7489	1143.132	21-58***32 ♀	-27.642	42.1687
316	BOUNIF AZEDDINE	14/29	15°	12.14:14:00	370.3596	1143.084	18-19***06 ♀	-28.049	42.3025
317	KAMALI YOUNESS	9/40	13°	12.14:18:08	375.0708	1143.042	21-56***84 ♀	-28.455	42.4364
318	FRERES AATIF ALAH	31/56	37°	12.14:14:45	371.106	1142.742	20-90***94 ♀	-28.862	42.5703
319	KAMALI YOUNESS	9/40	14°	12.14:18:15	375.0708	1142.64	20-21***27 ♀	-29.268	42.7041
320	AMIR EL MADINA	28/58	36°	12.14:20:44	377.8807	1142.556	20-08***91 ♀	-29.675	42.838
321	GUEMMAZ/ABBASSI/BOUFLJ	21/69	28°	12.14:15:19	371.6617	1142.46	21-58***27 ♀	-30.081	42.9719
322	FRERES AATIF ALAH	31/56	38°	12.14:14:51	371.106	1142.394	21-56***82 ♂	-30.488	43.1058
323	FRERES AATIF ALAH	31/56	39°	12.14:14:55	371.106	1142.16	20-90***91 ♀	-30.894	43.2396

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
324	HASSANI/BELAID/AHMAM	13/42	18°	12.14:20:14	376.9161	1141.362	20-81***9 ♀	-31.301	43.3735
325	EL OBBI YOUNESS	11/44	17°	12.14:13:55	369.6771	1141.272	18-39***06 ♀	-31.707	43.5074
326	NOUKH MOHAMED	13/31	18°	12.14:20:12	376.8385	1141.242	21-53***08 ♂	-32.114	43.6412
327	FRERES SABER	7/43	12°	12.14:18:36	375.0071	1141.224	20-37***16 ♀	-32.52	43.7751
328	LOFT SAID	4/29	9°	12.14:16:40	372.7743	1141.146	20-36***60 ♂	-32.927	43.909
329	HASSANI/BELAID/AHMAM	13/42	19°	12.14:20:18	376.9161	1141.134	21-53***06 ♀	-33.333	44.0428
330	AMIR EL MADINA	28/58	37°	12.14:21:12	377.8807	1140.942	20-27***04 ♀	-33.74	44.1767
331	EL OBBI YOUNESS	11/44	18°	12.14:14:01	369.6771	1140.918	20-18***40 ♀	-34.146	44.3106
332	AMIR EL MADINA	28/58	38°	12.14:21:13	377.8807	1140.888	21-17***30 ♀	-34.553	44.4444
333	HIDARE/RHARRAD/HANOUNE	17/42	22°	12.14:15:29	371.301	1140.768	20-90***54 ♀	-34.959	44.5783
334	NOUKH MOHAMED	13/31	19°	12.14:20:22	376.8385	1140.666	21-56***30 ♀	-35.366	44.7122
335	HIDARE/RHARRAD/HANOUNE	17/42	23°	12.14:15:34	371.301	1140.474	20-90***20 ♀	-35.772	44.8461
336	BRAHIM HADEQ	1/25	2°	12.14:20:14	376.5712	1140.318	21-00***29 ♂	-36.179	44.9799
337	ELHATIMY ZAKARIA BAY	6/30	12°	12.14:18:33	374.6171	1140.216	21-52***86 ♂	-36.585	45.1138
338	BRAHIM HADEQ	1/25	3°	12.14:20:16	376.5712	1140.204	21-00***72 ♀	-36.992	45.2477
339	EL OBBI YOUNESS	11/44	19°	12.14:14:14	369.6771	1140.156	21-57***37 ♀	-37.398	45.3815
340	LOFT EL AMRAOUI/MAID	10/26	13°	12.14:20:26	376.6885	1139.982	19-07***59 ♂	-37.805	45.5154
341	NOUKH MOHAMED	13/31	20°	12.14:20:42	376.8385	1139.52	21-56***96 ♂	-38.211	45.6493
342	ACHRAF SBAI	6/33	10°	12.14:21:33	377.7489	1139.34	20-16***04 ♀	-38.618	45.7831
343	ZOUBIR MED-ISMAIL	22/45	27°	12.14:19:26	375.2485	1139.07	20-41***47 ♀	-39.024	45.917
344	BOUNIF AZEDDINE	14/29	16°	12.14:15:17	370.3596	1138.578	21-49***91 ♂	-39.431	46.0509
345	FRERES AATIF ALAH	31/56	40°	12.14:16:01	371.106	1138.302	20-75***93 ♀	-39.837	46.1847
346	FRERES IASSE	11/39	16°	12.14:19:11	374.6117	1138.002	20-14***05 ♂	-40.244	46.3186
347	ZOUBIR MED-ISMAIL	22/45	28°	12.14:19:46	375.2485	1137.924	21-49***43 ♀	-40.65	46.4525
348	NOUKH MOHAMED	13/31	21°	12.14:21:12	376.8385	1137.798	21-44***41 ♀	-41.057	46.5863
349	LOFT SAID	4/29	10°	12.14:17:43	372.7743	1137.492	20-36***85 ♀	-41.463	46.7202
350	FRERES IASSE	11/39	17°	12.14:19:27	374.6117	1137.084	20-16***99 ♀	-41.87	46.8541
351	AMIR EL MADINA	28/58	39°	12.14:22:32	377.8807	1136.37	21-17***26 ♀	-42.276	46.988
352	GUEMMAZ/ABBASSI/BOUFLJ	21/69	29°	12.14:17:07	371.6617	1136.172	19-62***19 ♀	-42.683	47.1218
353	GUEMMAZ/ABBASSI/BOUFLJ	21/69	30°	12.14:17:08	371.6617	1136.118	21-53***73 ♂	-43.089	47.2557

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
354	GUEMMAZ/ABBASSI/BOUFLJ	21/69	31°	12.14:17:11	371.6617	1135.944	20-15***60 ♀	-43.496	47.3896
355	KAMALI YOUNESS	9/40	15°	12.14:20:19	375.0708	1135.488	20-21***26 ♀	-43.902	47.5234
356	FRERES IASSE	11/39	18°	12.14:19:59	374.6117	1135.242	20-16***97 ♂	-44.309	47.6573
357	FRERES SABER	7/43	13°	12.14:20:21	375.0071	1135.182	20-17***21 ♀	-44.715	47.7912
358	LOFT EL AMRAOUI/MAID	10/26	14°	12.14:21:51	376.6885	1135.116	21-52***15 ♂	-45.122	47.925
359	FRERES IASSE	11/39	19°	12.14:20:03	374.6117	1135.014	21-04***04 ♂	-45.529	48.0589
360	AMIR EL MADINA	28/58	40°	12.14:23:01	377.8807	1134.72	21-53***92 ♀	-45.935	48.1928
361	HASSANI/BELAID/AHMAM	13/42	20°	12.14:22:13	376.9161	1134.552	21-53***58 ♂	-46.342	48.3266
362	BOUNIF AZEDDINE	14/29	17°	12.14:16:33	370.3596	1134.156	21-49***60 ♂	-46.748	48.4605
363	KAMALI YOUNESS	9/40	16°	12.14:20:43	375.0708	1134.114	20-11***90 ♂	-47.155	48.5944
364	GUEMMAZ/ABBASSI/BOUFLJ	21/69	32°	12.14:17:59	371.6617	1133.172	21-58***35 ♀	-47.561	48.7282
365	FRERES IASSE	11/39	20°	12.14:20:38	374.6117	1133.01	21-89***03 ♀	-47.968	48.8621
366	ZOUBIR MED-ISMAIL	22/45	29°	12.14:21:12	375.2485	1132.998	21-49***39 ♀	-48.374	48.996
367	NOUKH MOHAMED	13/31	22°	12.14:22:37	376.8385	1132.95	21-56***23 ♀	-48.781	49.1299
368	FRERES KHAFIF	20/39	25°	12.14:16:21	369.7001	1132.836	21-49***24 ♂	-49.187	49.2637
369	FRERES AATIF ALAH	31/56	41°	12.14:17:37	371.106	1132.746	21-56***81 ♀	-49.594	49.3976
370	BOUNIF AZEDDINE	14/29	18°	12.14:16:59	370.3596	1132.656	21-49***55 ♂	-50	49.5315
371	LOFT SAID	4/29	11°	12.14:19:08	372.7743	1132.596	21-56***41 ♀	-50.407	49.6653
372	HASSANI/BELAID/AHMAM	13/42	21°	12.14:22:48	376.9161	1132.56	20-84***9 ♂	-50.813	49.7992
373	FRERES SABER	7/43	14°	12.14:21:09	375.0071	1132.44	20-37***00 ♂	-51.22	49.9331
374	MEHDI BENYOUSSEF	2/15	4°	12.14:20:38	374.3671	1132.272	21-58***49 ♂	-51.626	50.0669
375	MEHDI BENYOUSSEF	2/15	5°	12.14:20:41	374.3671	1132.104	21-58***56 ♂	-52.033	50.2008
376	ACHRAF SBAI	6/33	11°	12.14:23:42	377.7489	1132.002	21-58***83 ♀	-52.439	50.3347
377	HASSANI/BELAID/AHMAM	13/42	22°	12.14:23:00	376.9161	1131.882	20-84***5 ♀	-52.846	50.4685
378	BRAHIM HADEQ	1/25	4°	12.14:22:44	376.5712	1131.75	21-00***63 ♂	-53.252	50.6024
379	ACHRAF SBAI	6/33	12°	12.14:23:52	377.7489	1131.438	21-58***31 ♀	-53.659	50.7363
380	BOUNIF AZEDDINE	14/29	19°	12.14:17:22	370.3596	1131.33	20-52***24 ♀	-54.065	50.8701
381	FRERES AATIF ALAH	31/56	42°	12.14:18:07	371.106	1131.018	21-56***14 ♂	-54.472	51.004
382	FRERES KHAFIF	20/39	26°	12.14:16:55	369.7001	1130.868	21-49***47 ♀	-54.878	51.1379
383	FRERES AATIF ALAH	31/56	43°	12.14:18:10	371.106	1130.844	21-56***84 ♀	-55.285	51.2718

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
384	ELHATIMY ZAKARIA BAY	6/30	13°	12.14:21:17	374.6171	1130.808	21-04***94 ♀	-55.691	51.4056
385	GUEMMAZ/ABBASSI/BOUFLJ	21/69	33°	12.14:18:42	371.6617	1130.7	21-58***07 ♂	-56.098	51.5395
386	AMIR EL MADINA	28/58	41°	12.14:24:23	377.8807	1130.082	21-17***25 ♀	-56.504	51.6734
387	EL OBBI YOUNESS	11/44	20°	12.14:17:11	369.6771	1129.878	21-57***41 ♂	-56.911	51.8072
388	BRAHIM HADEQ	1/25	5°	12.14:23:20	376.5712	1129.716	21-00***78 ♀	-57.317	51.9411
389	HASSANI/BELAID/AHMAM	13/42	23°	12.14:23:39	376.9161	1129.674	21-53***31 ♀	-57.724	52.075
390	FRERES AATIF ALAH	31/56	44°	12.14:18:36	371.106	1129.356	21-56***95 ♀	-58.13	52.2088
391	ELHATIMY ZAKARIA BAY	6/30	14°	12.14:21:59	374.6171	1128.42	21-52***45 ♂	-58.537	52.3427
392	ZOUBIR MED-ISMAIL	22/45	30°	12.14:22:40	375.2485	1128	21-49***35 ♀	-58.943	52.4766
393	LOFT EL AMRAOUI/MAID	10/26	15°	12.14:24:00	376.6885	1127.808	20-02***65 ♀	-59.35	52.6104
394	LOFT EL AMRAOUI/MAID	10/26	16°	12.14:24:02	376.6885	1127.7	20-02***51 ♂	-59.756	52.7443
395	ELHATIMY ZAKARIA BAY	6/30	15°	12.14:22:14	374.6171	1127.574	21-58***59 ♀	-60.163	52.8782
396	NOUKH MOHAMED	13/31	23°	12.14:24:13	376.8385	1127.526	21-56***81 ♀	-60.569	53.012
396	NOUKH MOHAMED	13/31	24°	12.14:24:13	376.8385	1127.526	20-19***70 ♀	-60.569	53.012
398	ELHATIMY ZAKARIA BAY	6/30	16°	12.14:22:17	374.6171	1127.4	21-52***90 ♀	-61.382	53.2798
399	ELHATIMY ZAKARIA BAY	6/30	17°	12.14:22:18	374.6171	1127.346	21-52***68 ♀	-61.789	53.4137
400	FRERES IASSE	11/39	21°	12.14:22:19	374.6117	1127.274	20-14***26 ♂	-62.195	53.5475
401	BOUNIF AZEDDINE	14/29	20°	12.14:18:38	370.3596	1126.968	21-49***68 ♀	-62.602	53.6814
402	FRERES KHAFIF	20/39	27°	12.14:18:03	369.7001	1126.962	20-77***24 ♂	-63.008	53.8153
403	FRERES SABER	7/43	15°	12.14:22:46	375.0071	1126.938	20-17***37 ♂	-63.415	53.9491
404	FRERES SABER	7/43	16°	12.14:22:47	375.0071	1126.878	20-37***83 ♀	-63.821	54.083
405	BOUNIF AZEDDINE	14/29	21°	12.14:18:40	370.3596	1126.854	21-49***70 ♂	-64.228	54.2169
406	HASSANI/BELAID/AHMAM	13/42	24°	12.14:24:30	376.9161	1126.806	20-27***95 ♀	-64.634	54.3507
407	HASSANI/BELAID/AHMAM	13/42	25°	12.14:24:33	376.9161	1126.638	21-53***11 ♀	-65.041	54.4846
408	GUEMMAZ/ABBASSI/BOUFLJ	21/69	34°	12.14:19:59	371.6617	1126.302	21-40***80 ♀	-65.447	54.6185
409	GUEMMAZ/ABBASSI/BOUFLJ	21/69	35°	12.14:20:03	371.6617	1126.08	21-58***20 ♂	-65.854	54.7523
410	HIDARE/RHARRAD/HANOUNE	17/42	24°	12.14:19:44	371.301	1126.062	20-52***33 ♂	-66.26	54.8862
411	FRERES SABER	7/43	17°	12.14:23:03	375.0071	1125.978	21-40***82 ♀	-66.667	55.0201
412	GUEMMAZ/ABBASSI/BOUFLJ	21/69	36°	12.14:20:06	371.6617	1125.906	21-40***76 ♂	-67.073	55.1539
413	EL OBBI YOUNESS	11/44	21°	12.14:18:25	369.6771	1125.636	21-00***57 ♀	-67.48	55.2878

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
414	AMIR EL MADINA	28/58	42°	12.14:25:53	377.8807	1125.036	20-15***98 ♀	-67.886	55.4217
415	LOFT EL AMRAOUI/MAID	10/26	17°	12.14:25:02	376.6885	1124.334	19-04***84 ♀	-68.293	55.5556
416	ZOUBIR MED-ISMAIL	22/45	31°	12.14:23:47	375.2485	1124.226	21-49***03 ♀	-68.699	55.6894
417	LOFT EL AMRAOUI/MAID	10/26	18°	12.14:25:05	376.6885	1124.166	21-52***04 ♂	-69.106	55.8233
418	FRERES KHAFIF	20/39	28°	12.14:18:53	369.7001	1124.106	21-49***04 ♂	-69.512	55.9572
419	FRERES IASSE	11/39	22°	12.14:23:17	374.6117	1124.004	21-89***08 ♂	-69.919	56.091
420	GUEMMAZ/ABBASSI/BOUFLJ	21/69	37°	12.14:20:43	371.6617	1123.806	19-62***03 ♀	-70.325	56.2249
421	KAMALI YOUNESS	9/40	17°	12.14:23:55	375.0708	1123.248	21-56***88 ♂	-70.732	56.3588
422	KAMALI YOUNESS	9/40	18°	12.14:24:06	375.0708	1122.63	19-84***46 ♂	-71.138	56.4926
423	LOFT SAID	4/29	12°	12.14:22:11	372.7743	1122.192	21-56***49 ♀	-71.545	56.6265
424	FRERES IASSE	11/39	23°	12.14:24:05	374.6117	1121.31	21-89***05 ♀	-71.951	56.7604
425	HIDARE/RHARRAD/HANOUNE	17/42	25°	12.14:21:17	371.301	1120.794	20-28***68 ♂	-72.358	56.8942
426	FRERES KHAFIF	20/39	29°	12.14:19:54	369.7001	1120.644	20-60***58 ♂	-72.764	57.0281
426	ZOUBIR MED-ISMAIL	22/45	32°	12.14:24:51	375.2485	1120.644	21-49***34 ♂	-72.764	57.0281
428	FRERES AATIF ALAH	31/56	45°	12.14:21:12	371.106	1120.488	20-75***96 ♀	-73.577	57.2959
429	LOFT EL AMRAOUI/MAID	10/26	19°	12.14:26:13	376.6885	1120.374	21-52***23 ♂	-73.984	57.4297
430	ELHATIMY ZAKARIA BAY	6/30	18°	12.14:24:23	374.6171	1120.32	21-44***92 ♂	-74.39	57.5636
431	EL OBBI YOUNESS	11/44	22°	12.14:20:08	369.6771	1119.78	19-84***64 ♀	-74.797	57.6975
432	ACHRAF SBAI	6/33	13°	12.14:27:41	377.7489	1118.646	21-58***41 ♀	-75.203	57.8313
433	FRERES SABER	7/43	18°	12.14:25:17	375.0071	1118.478	20-37***27 ♀	-75.61	57.9652
434	KAMALI YOUNESS	9/40	19°	12.14:25:23	375.0708	1118.334	20-21***20 ♂	-76.016	58.0991
435	FRERES KHAFIF	20/39	30°	12.14:20:46	369.7001	1117.704	21-49***94 ♀	-76.423	58.2329
436	FRERES KHAFIF	20/39	31°	12.14:20:48	369.7001	1117.596	21-49***98 ♀	-76.829	58.3668
437	KAMALI YOUNESS	9/40	20°	12.14:25:50	375.0708	1116.834	21-56***78 ♂	-77.236	58.5007
438	LOFT EL AMRAOUI/MAID	10/26	20°	12.14:27:17	376.6885	1116.828	20-02***61 ♀	-77.642	58.6345
439	KAMALI YOUNESS	9/40	21°	12.14:25:52	375.0708	1116.726	20-36***72 ♀	-78.049	58.7684
440	ACHRAF SBAI	6/33	14°	12.14:28:20	377.7489	1116.498	21-58***92 ♂	-78.455	58.9023
441	ACHRAF SBAI	6/33	15°	12.14:28:26	377.7489	1116.168	21-58***86 ♂	-78.862	59.0361
442	HASSANI/BELAID/AHMAM	13/42	26°	12.14:27:42	376.9161	1116.126	21-53***32 ♀	-79.268	59.17
443	GUEMMAZ/ABBASSI/BOUFLJ	21/69	38°	12.14:23:00	371.6617	1116.102	21-58***08 ♀	-79.675	59.3039

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
444	NOUKH MOHAMED	13/31	25°	12.14:28:00	376.8385	1114.908	21-56***85 ♀	-80.081	59.4378
445	HIDARE/RHARRAD/HANOUNE	17/42	26°	12.14:23:15	371.301	1114.182	20-38***57 ♂	-80.488	59.5716
446	HIDARE/RHARRAD/HANOUNE	17/42	27°	12.14:23:26	371.301	1113.57	19-38***49 ♀	-80.894	59.7055
447	FRERES AATIF ALAH	31/56	46°	12.14:23:29	371.106	1112.82	21-33***96 ♀	-81.301	59.8394
448	LOFT EL AMRAOUI/MAID	10/26	21°	12.14:28:33	376.6885	1112.652	20-02***42 ♀	-81.707	59.9732
449	BOUNIF AZEDDINE	14/29	22°	12.14:23:14	370.3596	1111.41	21-49***74 ♂	-82.114	60.1071
450	FRERES IASSE	11/39	24°	12.14:27:04	374.6117	1111.386	21-05***59 ♀	-82.52	60.241
451	AMIR EL MADINA	28/58	43°	12.14:30:02	377.8807	1111.302	21-53***84 ♀	-82.927	60.3748
452	HASSANI/BELAID/AHMAM	13/42	27°	12.14:29:16	376.9161	1110.972	21-53***57 ♂	-83.333	60.5087
453	BRAHIM HADEQ	1/25	6°	12.14:29:00	376.5712	1110.828	21-00***64 ♂	-83.74	60.6426
454	FRERES AATIF ALAH	31/56	47°	12.14:24:14	371.106	1110.318	21-56***12 ♀	-84.146	60.7764
455	HASSANI/BELAID/AHMAM	13/42	28°	12.14:29:29	376.9161	1110.264	21-53***19 ♂	-84.553	60.9103
456	FRERES SABER	7/43	19°	12.14:27:54	375.0071	1109.814	21-40***81 ♂	-84.959	61.0442
457	KAMALI YOUNESS	9/40	22°	12.14:28:00	375.0708	1109.676	21-09***48 ♀	-85.366	61.178
458	HASSANI/BELAID/AHMAM	13/42	29°	12.14:29:43	376.9161	1109.502	21-53***53 ♀	-85.772	61.3119
459	FRERES SABER	7/43	20°	12.14:28:00	375.0071	1109.49	21-40***53 ♂	-86.179	61.4458
460	KAMALI YOUNESS	9/40	23°	12.14:28:06	375.0708	1109.346	19-90***19 ♂	-86.585	61.5797
461	KAMALI YOUNESS	9/40	24°	12.14:28:12	375.0708	1109.022	20-21***19 ♂	-86.992	61.7135
462	FRERES SABER	7/43	21°	12.14:28:14	375.0071	1108.722	21-40***52 ♀	-87.398	61.8474
463	HASSANI/BELAID/AHMAM	13/42	30°	12.14:30:01	376.9161	1108.524	21-53***20 ♂	-87.805	61.9813
464	HIDARE/RHARRAD/HANOUNE	17/42	28°	12.14:24:59	371.301	1108.416	19-30***76 ♀	-88.211	62.1151
465	ZOUBIR MED-ISMAIL	22/45	33°	12.14:28:34	375.2485	1108.344	18-19***19 ♂	-88.618	62.249
466	HIDARE/RHARRAD/HANOUNE	17/42	29°	12.14:25:03	371.301	1108.194	20-28***85 ♀	-89.024	62.3829
467	FRERES IASSE	11/39	25°	12.14:28:07	374.6117	1107.936	17-08***32 ♀	-89.431	62.5167
468	KAMALI YOUNESS	9/40	25°	12.14:28:44	375.0708	1107.276	20-18***03 ♀	-89.837	62.6506
469	BOUNIF AZEDDINE	14/29	23°	12.14:24:29	370.3596	1107.258	21-49***89 ♂	-90.244	62.7845
470	BOUNIF AZEDDINE	14/29	24°	12.14:24:36	370.3596	1106.874	21-49***80 ♀	-90.65	62.9183
471	HIDARE/RHARRAD/HANOUNE	17/42	30°	12.14:25:39	371.301	1106.214	21-50***71 ♂	-91.057	63.0522
472	ZOUBIR MED-ISMAIL	22/45	34°	12.14:29:21	375.2485	1105.788	20-41***08 ♀	-91.463	63.1861
473	LOFT SAID	4/29	13°	12.14:27:09	372.7743	1105.662	21-56***45 ♀	-91.87	63.3199

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
474	GUEMMAZ/ABBASSI/BOUFLJ	21/69	39°	12.14:26:11	371.6617	1105.53	21-40***83 ♀	-92.276	63.4538
475	GUEMMAZ/ABBASSI/BOUFLJ	21/69	40°	12.14:26:14	371.6617	1105.368	19-12***73 ♂	-92.683	63.5877
476	GUEMMAZ/ABBASSI/BOUFLJ	21/69	41°	12.14:26:18	371.6617	1105.152	21-58***04 ♂	-93.089	63.7216
477	GUEMMAZ/ABBASSI/BOUFLJ	21/69	42°	12.14:26:21	371.6617	1104.984	21-58***06 ♂	-93.496	63.8554
478	FRERES KHAFIF	20/39	32°	12.14:24:46	369.7001	1104.354	21-49***42 ♀	-93.902	63.9893
479	GUEMMAZ/ABBASSI/BOUFLJ	21/69	43°	12.14:26:33	371.6617	1104.33	20-15***41 ♀	-94.309	64.1232
480	FRERES KHAFIF	20/39	33°	12.14:24:51	369.7001	1104.078	20-77***21 ♂	-94.715	64.257
481	FRERES IASSE	11/39	26°	12.14:29:29	374.6117	1103.478	21-04***85 ♂	-95.122	64.3909
482	BOUNIF AZEDDINE	14/29	25°	12.14:25:38	370.3596	1103.466	21-49***64 ♀	-95.529	64.5248
483	BOUNIF AZEDDINE	14/29	26°	12.14:25:43	370.3596	1103.19	20-52***16 ♀	-95.935	64.6586
484	GUEMMAZ/ABBASSI/BOUFLJ	21/69	44°	12.14:26:54	371.6617	1103.184	21-58***28 ♀	-96.342	64.7925
485	FRERES SABER	7/43	22°	12.14:29:56	375.0071	1103.178	20-37***91 ♀	-96.748	64.9264
486	FRERES IASSE	11/39	27°	12.14:29:39	374.6117	1102.932	21-49***31 ♂	-97.155	65.0602
487	BRAHIM HADEQ	1/25	7°	12.14:31:26	376.5712	1102.914	21-00***13 ♀	-97.561	65.1941
488	GUEMMAZ/ABBASSI/BOUFLJ	21/69	45°	12.14:27:04	371.6617	1102.638	21-58***26 ♂	-97.968	65.328
489	BRAHIM HADEQ	1/25	8°	12.14:31:34	376.5712	1102.482	21-00***40 ♀	-98.374	65.4618
490	GUEMMAZ/ABBASSI/BOUFLJ	21/69	46°	12.14:27:10	371.6617	1102.308	21-58***39 ♀	-98.781	65.5957
491	KAMALI YOUNESS	9/40	26°	12.14:30:17	375.0708	1102.23	21-56***97 ♂	-99.187	65.7296
492	ACHRAF SBAI	6/33	16°	12.14:32:45	377.7489	1102.11	21-58***59 ♀	-99.594	65.8635
493	NOUKH MOHAMED	13/31	26°	12.14:32:00	376.8385	1101.864	21-44***39 ♂	-100	65.9973
494	AMIR EL MADINA	28/58	44°	12.14:33:03	377.8807	1101.534	20-15***96 ♂	-100.407	66.1312
495	FRERES AATIF ALAH	31/56	48°	12.14:27:03	371.106	1101.042	21-89***99 ♀	-100.813	66.2651
496	ZOUBIR MED-ISMAIL	22/45	35°	12.14:30:49	375.2485	1101.03	21-49***87 ♂	-101.22	66.3989
497	FRERES IASSE	11/39	28°	12.14:30:18	374.6117	1100.826	20-16***95 ♀	-101.626	66.5328
498	NOUKH MOHAMED	13/31	27°	12.14:32:26	376.8385	1100.472	21-56***88 ♂	-102.033	66.6667
499	ACHRAF SBAI	6/33	17°	12.14:33:26	377.7489	1099.92	21-00***50 ♀	-102.439	66.8005
500	ACHRAF SBAI	6/33	18°	12.14:33:33	377.7489	1099.548	21-58***88 ♀	-102.846	66.9344
501	ELHATIMY ZAKARIA BAY	6/30	19°	12.14:30:58	374.6171	1098.69	21-52***95 ♂	-103.252	67.0683
502	LOFT SAID	4/29	14°	12.14:29:22	372.7743	1098.444	21-00***36 ♀	-103.659	67.2021
503	ACHRAF SBAI	6/33	19°	12.14:33:54	377.7489	1098.426	21-24***05 ♀	-104.065	67.336

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
504	BRAHIM HADEQ	1/25	9°	12.14:32:53	376.5712	1098.246	20-00***59 ♀	-104.472	67.4699
505	MEHDI BENYOUSSEF	2/15	6°	12.14:31:01	374.3671	1097.796	21-58***57 ♀	-104.878	67.6037
506	FRERES SABER	7/43	23°	12.14:31:46	375.0071	1097.262	21-00***62 ♀	-105.285	67.7376
507	BOUNIF AZEDDINE	14/29	27°	12.14:27:32	370.3596	1097.256	21-49***52 ♀	-105.691	67.8715
508	FRERES IASSE	11/39	29°	12.14:31:25	374.6117	1097.226	21-44***99 ♀	-106.098	68.0054
509	KAMALI YOUNESS	9/40	27°	12.14:31:51	375.0708	1097.178	21-09***52 ♀	-106.504	68.1392
510	KAMALI YOUNESS	9/40	28°	12.14:31:52	375.0708	1097.124	20-09***56 ♂	-106.911	68.2731
511	KAMALI YOUNESS	9/40	29°	12.14:31:55	375.0708	1096.968	21-56***79 ♀	-107.317	68.407
512	EL OBBI YOUNESS	11/44	23°	12.14:27:01	369.6771	1096.908	19-84***68 ♂	-107.724	68.5408
513	EL OBBI YOUNESS	11/44	24°	12.14:27:07	369.6771	1096.584	21-57***61 ♂	-108.13	68.6747
514	HIDARE/RHARRAD/HANOUNE	17/42	31°	12.14:28:44	371.301	1096.146	20-90***60 ♂	-108.537	68.8086
515	FRERES IASSE	11/39	30°	12.14:31:49	374.6117	1095.942	21-44***00 ♀	-108.943	68.9424
516	HIDARE/RHARRAD/HANOUNE	17/42	32°	12.14:28:55	371.301	1095.552	20-38***59 ♀	-109.35	69.0763
517	EL OBBI YOUNESS	11/44	25°	12.14:27:31	369.6771	1095.288	15-29***53 ♂	-109.756	69.2102
518	HIDARE/RHARRAD/HANOUNE	17/42	33°	12.14:29:03	371.301	1095.12	21-50***81 ♂	-110.163	69.344
519	HASSANI/BELAID/AHMAM	13/42	31°	12.14:34:13	376.9161	1094.994	21-53***30 ♂	-110.569	69.4779
520	NOUKH MOHAMED	13/31	28°	12.14:34:12	376.8385	1094.826	21-56***25 ♂	-110.976	69.6118
521	ACHRAF SBAI	6/33	20°	12.14:35:05	377.7489	1094.658	21-58***51 ♂	-111.382	69.7456
522	EL OBBI YOUNESS	11/44	26°	12.14:27:55	369.6771	1093.992	17-26***98 ♂	-111.789	69.8795
523	ACHRAF SBAI	6/33	21°	12.14:35:21	377.7489	1093.812	21-58***33 ♂	-112.195	70.0134
524	AMIR EL MADINA	28/58	45°	12.14:35:39	377.8807	1093.248	21-53***76 ♀	-112.602	70.1473
525	KAMALI YOUNESS	9/40	30°	12.14:33:07	375.0708	1093.128	21-56***92 ♂	-113.008	70.2811
526	ACHRAF SBAI	6/33	22°	12.14:35:46	377.7489	1092.498	21-58***87 ♀	-113.415	70.415
527	KAMALI YOUNESS	9/40	31°	12.14:33:34	375.0708	1091.7	21-56***99 ♀	-113.821	70.5489
528	ACHRAF SBAI	6/33	23°	12.14:36:02	377.7489	1091.652	21-58***36 ♂	-114.228	70.6827
529	GUEMMAZ/ABBASSI/BOUFLJ	21/69	47°	12.14:30:31	371.6617	1091.466	19-74***10 ♂	-114.634	70.8166
530	KAMALI YOUNESS	9/40	32°	12.14:33:42	375.0708	1091.274	19-84***53 ♀	-115.041	70.9505
531	GUEMMAZ/ABBASSI/BOUFLJ	21/69	48°	12.14:30:43	371.6617	1090.824	21-40***74 ♂	-115.447	71.0843
532	HIDARE/RHARRAD/HANOUNE	17/42	34°	12.14:30:25	371.301	1090.728	21-50***70 ♀	-115.854	71.2182
533	HASSANI/BELAID/AHMAM	13/42	32°	12.14:35:36	376.9161	1090.614	21-53***10 ♀	-116.26	71.3521

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
534	MEHDI BENYOUSSEF	2/15	7°	12.14:33:17	374.3671	1090.548	20-52***07 ♀	-116.667	71.4859
535	GUEMMAZ/ABBASSI/BOUFLJ	21/69	49°	12.14:30:50	371.6617	1090.452	19-74***35 ♂	-117.073	71.6198
536	EL OBBI YOUNESS	11/44	27°	12.14:29:13	369.6771	1089.798	21-57***62 ♀	-117.48	71.7537
537	GUEMMAZ/ABBASSI/BOUFLJ	21/69	50°	12.14:31:04	371.6617	1089.702	21-40***71 ♂	-117.886	71.8876
538	ELHATIMY ZAKARIA BAY	6/30	20°	12.14:33:50	374.6171	1089.534	21-52***70 ♀	-118.293	72.0214
539	BRAHIM HADEQ	1/25	10°	12.14:35:44	376.5712	1089.198	20-00***02 ♀	-118.699	72.1553
540	FRERES SABER	7/43	24°	12.14:34:18	375.0071	1089.186	20-37***37 ♂	-119.106	72.2892
541	LOFT SAID	4/29	15°	12.14:32:17	372.7743	1089.084	21-56***48 ♂	-119.512	72.423
542	BRAHIM HADEQ	1/25	11°	12.14:35:53	376.5712	1088.724	21-00***74 ♀	-119.919	72.5569
543	LOFT SAID	4/29	16°	12.14:32:28	372.7743	1088.496	21-22***45 ♀	-120.325	72.6908
544	KAMALI YOUNESS	9/40	33°	12.14:34:38	375.0708	1088.316	19-84***51 ♂	-120.732	72.8246
545	ACHRAF SBAI	6/33	24°	12.14:37:19	377.7489	1087.62	21-58***74 ♂	-121.138	72.9585
546	KAMALI YOUNESS	9/40	34°	12.14:35:00	375.0708	1087.164	21-91***86 ♀	-121.545	73.0924
547	GUEMMAZ/ABBASSI/BOUFLJ	21/69	51°	12.14:31:52	371.6617	1087.152	21-58***24 ♂	-121.951	73.2262
548	KAMALI YOUNESS	9/40	35°	12.14:35:08	375.0708	1086.744	20-09***58 ♂	-122.358	73.3601
549	FRERES SABER	7/43	25°	12.14:35:05	375.0071	1086.714	20-37***71 ♀	-122.764	73.494
550	FRERES SABER	7/43	26°	12.14:35:11	375.0071	1086.402	20-17***39 ♀	-123.171	73.6278
551	ZOUBIR MED-ISMAIL	22/45	36°	12.14:35:36	375.2485	1085.79	20-41***28 ♂	-123.577	73.7617
552	ELHATIMY ZAKARIA BAY	6/30	21°	12.14:35:03	374.6171	1085.688	21-52***52 ♂	-123.984	73.8956
553	ELHATIMY ZAKARIA BAY	6/30	22°	12.14:35:06	374.6171	1085.532	21-52***82 ♀	-124.39	74.0295
554	GUEMMAZ/ABBASSI/BOUFLJ	21/69	52°	12.14:32:24	371.6617	1085.46	21-53***41 ♂	-124.797	74.1633
555	EL OBBI YOUNESS	11/44	28°	12.14:30:40	369.6771	1085.16	17-16***29 ♀	-125.203	74.2972
556	FRERES IASSE	11/39	31°	12.14:35:13	374.6117	1085.148	20-13***78 ♀	-125.61	74.4311
557	ZOUBIR MED-ISMAIL	22/45	37°	12.14:35:51	375.2485	1085.004	20-41***45 ♂	-126.016	74.5649
558	LOFT EL AMRAOUI/MAID	10/26	22°	12.14:37:20	376.6885	1084.518	21-52***07 ♂	-126.423	74.6988
559	GUEMMAZ/ABBASSI/BOUFLJ	21/69	53°	12.14:33:15	371.6617	1082.772	19-74***29 ♀	-126.829	74.8327
560	BRAHIM HADEQ	1/25	12°	12.14:38:06	376.5712	1081.788	21-00***36 ♀	-127.236	74.9665
561	FRERES AATIF ALAH	31/56	49°	12.14:33:11	371.106	1081.362	20-75***98 ♂	-127.642	75.1004
562	KAMALI YOUNESS	9/40	36°	12.14:36:58	375.0708	1081.002	21-56***72 ♀	-128.049	75.2343
563	EL OBBI YOUNESS	11/44	29°	12.14:32:03	369.6771	1080.768	21-57***38 ♂	-128.455	75.3681

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
564	FRERES IASSE	11/39	32°	12.14:36:40	374.6117	1080.612	20-14***20 ♀	-128.862	75.502
565	ELHATIMY ZAKARIA BAY	6/30	23°	12.14:36:41	374.6171	1080.576	21-44***45 ♂	-129.268	75.6359
566	FRERES AATIF ALAH	31/56	50°	12.14:33:30	371.106	1080.366	21-33***98 ♂	-129.675	75.7697
567	EL OBBI YOUNESS	11/44	30°	12.14:32:12	369.6771	1080.294	21-57***32 ♂	-130.081	75.9036
568	FRERES KHAFIF	20/39	34°	12.14:32:16	369.7001	1080.15	20-77***43 ♂	-130.488	76.0375
569	ZOUBIR MED-ISMAIL	22/45	38°	12.14:37:25	375.2485	1080.108	21-49***13 ♀	-130.894	76.1714
570	HIDARE/RHARRAD/HANOUNE	17/42	35°	12.14:33:46	371.301	1080.096	20-90***12 ♂	-131.301	76.3052
571	GUEMMAZ/ABBASSI/BOUFLJ	21/69	54°	12.14:34:14	371.6617	1079.682	21-40***66 ♂	-131.707	76.4391
572	LOFT SAID	4/29	17°	12.14:35:19	372.7743	1079.514	20-36***59 ♂	-132.114	76.573
573	LOFT SAID	4/29	18°	12.14:35:26	372.7743	1079.148	21-56***52 ♀	-132.52	76.7068
574	LOFT SAID	4/29	19°	12.14:35:30	372.7743	1078.944	21-56***57 ♀	-132.927	76.8407
575	HASSANI/BELAID/AHMAM	13/42	33°	12.14:39:22	376.9161	1078.854	21-53***50 ♂	-133.333	76.9746
576	LOFT SAID	4/29	20°	12.14:35:36	372.7743	1078.632	20-36***83 ♂	-133.74	77.1084
577	LOFT EL AMRAOUI/MAID	10/26	23°	12.14:39:15	376.6885	1078.566	21-52***09 ♀	-134.146	77.2423
578	FRERES SABER	7/43	27°	12.14:37:42	375.0071	1078.536	21-40***93 ♂	-134.553	77.3762
578	FRERES SABER	7/43	28°	12.14:37:42	375.0071	1078.536	21-40***60 ♂	-134.553	77.3762
580	LOFT EL AMRAOUI/MAID	10/26	24°	12.14:39:25	376.6885	1078.05	21-52***11 ♂	-135.366	77.6439
581	EL OBBI YOUNESS	11/44	31°	12.14:33:01	369.6771	1077.726	21-57***50 ♀	-135.772	77.7778
582	BRAHIM HADEQ	1/25	13°	12.14:39:34	376.5712	1077.252	21-00***79 ♂	-136.179	77.9116
583	FRERES IASSE	11/39	33°	12.14:37:49	374.6117	1077.036	21-89***16 ♀	-136.585	78.0455
584	MEHDI BENYOUSSEF	2/15	8°	12.14:37:36	374.3671	1077.006	21-56***34 ♂	-136.992	78.1794
585	ELHATIMY ZAKARIA BAY	6/30	24°	12.14:37:55	374.6171	1076.742	21-52***72 ♂	-137.398	78.3133
586	FRERES SABER	7/43	29°	12.14:38:21	375.0071	1076.526	21-40***97 ♂	-137.805	78.4471
587	BOUNIF AZEDDINE	14/29	28°	12.14:34:16	370.3596	1075.794	21-49***78 ♂	-138.211	78.581
588	FRERES KHAFIF	20/39	35°	12.14:33:41	369.7001	1075.698	21-49***19 ♂	-138.618	78.7149
589	BOUNIF AZEDDINE	14/29	29°	12.14:34:18	370.3596	1075.686	21-49***90 ♀	-139.024	78.8487
590	FRERES AATIF ALAH	31/56	51°	12.14:35:18	371.106	1074.738	21-56***08 ♀	-139.431	78.9826
591	LOFT SAID	4/29	21°	12.14:36:53	372.7743	1074.636	19-01***00 ♂	-139.837	79.1165
592	FRERES AATIF ALAH	31/56	52°	12.14:35:27	371.106	1074.27	21-56***83 ♂	-140.244	79.2503
593	LOFT SAID	4/29	22°	12.14:37:03	372.7743	1074.12	21-56***62 ♀	-140.65	79.3842
594	LOFT SAID	4/29	23°	12.14:37:05	372.7743	1074.018	21-56***42 ♀	-141.057	79.5181

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
595	GUEMMAZ/ABBASSI/BOUFLJ	21/69	55°	12.14:36:06	371.6617	1073.856	21-58***05 ♂	-141.463	79.6519
596	BRAHIM HADEQ	1/25	14°	12.14:40:58	376.5712	1072.956	21-00***74 ♀	-141.87	79.7858
597	BRAHIM HADEQ	1/25	15°	12.14:41:02	376.5712	1072.752	20-00***82 ♂	-142.276	79.9197
598	HASSANI/BELAID/AHMAM	13/42	34°	12.14:41:30	376.9161	1072.308	21-53***02 ♀	-142.683	80.0535
599	EL OBBI YOUNESS	11/44	32°	12.14:35:03	369.6771	1071.372	18-39***01 ♀	-143.089	80.1874
600	ACHRAF SBAI	6/33	25°	12.14:42:38	377.7489	1071.222	21-58***97 ♀	-143.496	80.3213
601	EL OBBI YOUNESS	11/44	33°	12.14:35:10	369.6771	1071.012	21-57***34 ♂	-143.902	80.4552
602	EL OBBI YOUNESS	11/44	34°	12.14:35:11	369.6771	1070.958	21-05***09 ♂	-144.309	80.589
603	GUEMMAZ/ABBASSI/BOUFLJ	21/69	56°	12.14:37:08	371.6617	1070.658	20-14***35 ♂	-144.715	80.7229
604	FRERES IASSE	11/39	34°	12.14:40:14	374.6117	1069.608	21-04***86 ♀	-145.122	80.8568
605	FRERES SABER	7/43	30°	12.14:40:42	375.0071	1069.308	21-40***68 ♂	-145.529	80.9906
606	KAMALI YOUNESS	9/40	37°	12.14:40:55	375.0708	1068.834	21-56***87 ♀	-145.935	81.1245
607	HASSANI/BELAID/AHMAM	13/42	35°	12.14:42:58	376.9161	1067.85	21-53***49 ♂	-146.342	81.2584
608	ACHRAF SBAI	6/33	26°	12.14:43:59	377.7489	1067.136	21-58***42 ♂	-146.748	81.3922
609	BRAHIM HADEQ	1/25	16°	12.14:43:11	376.5712	1066.218	21-00***34 ♂	-147.155	81.5261
610	GUEMMAZ/ABBASSI/BOUFLJ	21/69	57°	12.14:38:45	371.6617	1065.696	21-53***74 ♀	-147.561	81.66
611	HIDARE/RHARRAD/HANOUNE	17/42	36°	12.14:38:29	371.301	1065.48	21-49***48 ♀	-147.968	81.7938
612	MEHDI BENYOUSSEF	2/15	9°	12.14:41:32	374.3671	1064.952	21-58***53 ♀	-148.374	81.9277
613	HIDARE/RHARRAD/HANOUNE	17/42	37°	12.14:38:50	371.301	1064.406	21-49***42 ♂	-148.781	82.0616
614	FRERES SABER	7/43	31°	12.14:42:27	375.0071	1063.998	21-00***91 ♂	-149.187	82.1954
615	LOFT EL AMRAOUI/MAID	10/26	25°	12.14:44:09	376.6885	1063.644	21-52***12 ♂	-149.594	82.3293
616	HASSANI/BELAID/AHMAM	13/42	36°	12.14:44:22	376.9161	1063.632	21-53***42 ♀	-150	82.4632
617	HIDARE/RHARRAD/HANOUNE	17/42	38°	12.14:39:08	371.301	1063.494	19-38***46 ♀	-150.407	82.5971
618	ELHATIMY ZAKARIA BAY	6/30	25°	12.14:42:17	374.6171	1063.398	21-58***60 ♀	-150.813	82.7309
619	EL OBBI YOUNESS	11/44	35°	12.14:37:54	369.6771	1062.594	21-57***65 ♂	-151.22	82.8648
620	EL OBBI YOUNESS	11/44	36°	12.14:38:00	369.6771	1062.288	21-00***62 ♀	-151.626	82.9987
621	EL OBBI YOUNESS	11/44	37°	12.14:38:06	369.6771	1061.988	19-84***69 ♀	-152.033	83.1325
622	AMIR EL MADINA	28/58	46°	12.14:46:02	377.8807	1061.364	19-61***41 ♂	-152.439	83.2664
623	BRAHIM HADEQ	1/25	17°	12.14:44:49	376.5712	1061.31	21-00***14 ♂	-152.846	83.4003
624	ZOUBIR MED-ISMAIL	22/45	39°	12.14:43:42	375.2485	1060.926	21-49***04 ♂	-153.252	83.5341

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
625	AMIR EL MADINA	28/58	47°	12.14:46:51	377.8807	1058.934	21-24***38 ♀	-153.659	83.668
626	AMIR EL MADINA	28/58	48°	12.14:46:55	377.8807	1058.736	19-10***84 ♀	-154.065	83.8019
627	ACHRAF SBAI	6/33	27°	12.14:47:02	377.7489	1058.022	21-58***38 ♀	-154.472	83.9357
628	KAMALI YOUNESS	9/40	38°	12.14:44:32	375.0708	1057.926	20-91***89 ♀	-154.878	84.0696
629	FRERES SABER	7/43	32°	12.14:44:29	375.0071	1057.896	21-00***04 ♀	-155.285	84.2035
630	FRERES AATIF ALAH	31/56	53°	12.14:40:56	371.106	1057.482	20-93***89 ♂	-155.691	84.3373
631	GUEMMAZ/ABBASSI/BOUFLJ	21/69	58°	12.14:41:36	371.6617	1057.056	21-40***79 ♂	-156.098	84.4712
632	LOFT SAID	4/29	24°	12.14:42:43	372.7743	1056.864	19-74***59 ♀	-156.504	84.6051
633	FRERES SABER	7/43	33°	12.14:45:12	375.0071	1055.766	21-40***99 ♂	-156.911	84.739
634	KAMALI YOUNESS	9/40	39°	12.14:45:20	375.0708	1055.544	21-56***93 ♂	-157.317	84.8728
635	BOUNIF AZEDDINE	14/29	30°	12.14:41:08	370.3596	1054.752	20-52***07 ♀	-157.724	85.0067
636	EL OBBI YOUNESS	11/44	38°	12.14:40:55	369.6771	1053.462	18-39***02 ♀	-158.13	85.1406
637	FRERES SABER	7/43	34°	12.14:46:01	375.0071	1053.342	21-40***62 ♂	-158.537	85.2744
638	HIDARE/RHARRAD/HANOUNE	17/42	39°	12.14:42:40	371.301	1052.838	21-49***47 ♂	-158.943	85.4083
639	MEHDI BENYOUSSEF	2/15	10°	12.14:45:47	374.3671	1052.232	21-52***06 ♂	-159.35	85.5422
640	LOFT SAID	4/29	25°	12.14:44:55	372.7743	1050.312	21-56***50 ♀	-159.756	85.676
641	LOFT SAID	4/29	26°	12.14:44:57	372.7743	1050.216	21-56***65 ♀	-160.163	85.8099
642	ZOUBIR MED-ISMAIL	22/45	40°	12.14:47:22	375.2485	1050.036	18-17***21 ♀	-160.569	85.9438
643	BRAHIM HADEQ	1/25	18°	12.14:48:45	376.5712	1049.676	17-00***21 ♀	-160.976	86.0776
644	KAMALI YOUNESS	9/40	40°	12.14:47:41	375.0708	1048.614	21-57***00 ♀	-161.382	86.2115
645	FRERES IASSE	11/39	35°	12.14:47:26	374.6117	1048.062	20-43***81 ♂	-161.789	86.3454
646	FRERES KHAFIF	20/39	36°	12.14:42:45	369.7001	1048.05	21-49***03 ♂	-162.195	86.4793
647	MEHDI BENYOUSSEF	2/15	11°	12.14:47:16	374.3671	1047.864	19-01***79 ♂	-162.602	86.6131
648	ZOUBIR MED-ISMAIL	22/45	41°	12.14:48:50	375.2485	1045.746	20-41***87 ♀	-163.008	86.747
649	BRAHIM HADEQ	1/25	19°	12.14:50:11	376.5712	1045.5	20-00***60 ♂	-163.415	86.8809
650	AMIR EL MADINA	28/58	49°	12.14:51:27	377.8807	1045.458	21-53***90 ♂	-163.821	87.0147
651	LOFT EL AMRAOUI/MAID	10/26	26°	12.14:51:01	376.6885	1043.412	21-52***25 ♂	-164.228	87.1486
652	FRERES SABER	7/43	35°	12.14:49:51	375.0071	1042.122	21-00***94 ♂	-164.634	87.2825
653	HASSANI/BELAID/AHMAM	13/42	37°	12.14:51:50	376.9161	1041.684	21-53***48 ♂	-165.041	87.4163
654	AMIR EL MADINA	28/58	50°	12.14:52:58	377.8807	1041.09	21-17***21 ♂	-165.447	87.5502

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
655	HASSANI/BELAID/AHMAM	13/42	38°	12.14:52:52	376.9161	1038.72	21-53***09 ♀	-165.854	87.6841
656	AMIR EL MADINA	28/58	51°	12.14:54:43	377.8807	1036.092	19-06***12 ♂	-166.26	87.8179
657	BOUNIF AZEDDINE	14/29	31°	12.14:47:39	370.3596	1035.534	21-49***51 ♀	-166.667	87.9518
658	BRAHIM HADEQ	1/25	20°	12.14:54:00	376.5712	1034.538	20-00***56 ♀	-167.073	88.0857
659	GUEMMAZ/ABBASSI/BOUFLJ	21/69	59°	12.14:49:32	371.6617	1033.734	21-53***80 ♂	-167.48	88.2195
660	BRAHIM HADEQ	1/25	21°	12.14:54:23	376.5712	1033.446	21-00***66 ♀	-167.886	88.3534
661	HASSANI/BELAID/AHMAM	13/42	39°	12.14:54:48	376.9161	1033.212	21-53***46 ♀	-168.293	88.4873
662	LOFT SAID	4/29	27°	12.14:50:50	372.7743	1033.092	20-36***66 ♀	-168.699	88.6212
663	FRERES IASSE	11/39	36°	12.14:52:58	374.6117	1032.084	21-05***99 ♀	-169.106	88.755
664	MEHDI BENYOUSSEF	2/15	12°	12.14:53:18	374.3671	1030.464	19-01***94 ♂	-169.512	88.8889
665	LOFT SAID	4/29	28°	12.14:51:51	372.7743	1030.188	21-56***63 ♀	-169.919	89.0228
666	FRERES SABER	7/43	36°	12.14:54:46	375.0071	1028.076	21-56***20 ♂	-170.325	89.1566
667	LOFT SAID	4/29	29°	12.14:53:16	372.7743	1026.174	19-47***65 ♀	-170.732	89.2905
668	GUEMMAZ/ABBASSI/BOUFLJ	21/69	60°	12.14:53:44	371.6617	1021.8	21-53***83 ♂	-171.138	89.4244
669	GUEMMAZ/ABBASSI/BOUFLJ	21/69	61°	12.14:53:48	371.6617	1021.608	21-58***16 ♂	-171.545	89.5582
670	BOUNIF AZEDDINE	14/29	32°	12.14:52:33	370.3596	1021.542	21-49***88 ♂	-171.951	89.6921
671	MEHDI BENYOUSSEF	2/15	13°	12.14:56:36	374.3671	1021.188	20-52***03 ♀	-172.358	89.826
672	ELHATIMY ZAKARIA BAY	6/30	26°	12.14:57:13	374.6171	1020.15	21-52***74 ♂	-172.764	89.9598
673	FRERES KHAFIF	20/39	37°	12.14:53:41	369.7001	1016.544	21-49***13 ♂	-173.171	90.0937
674	LOFT SAID	4/29	30°	12.14:57:05	372.7743	1015.506	20-36***75 ♂	-173.577	90.2276
675	FRERES SABER	7/43	37°	12.14:59:42	375.0071	1014.354	21-40***79 ♂	-173.984	90.3614
676	ACHRAF SBAI	6/33	28°	12.15:02:27	377.7489	1014.228	21-58***69 ♂	-174.39	90.4953
677	FRERES IASSE	11/39	37°	12.15:00:16	374.6117	1011.732	21-04***87 ♂	-174.797	90.6292
678	GUEMMAZ/ABBASSI/BOUFLJ	21/69	62°	12.14:58:40	371.6617	1008.126	21-40***89 ♂	-175.203	90.7631
679	NOUKH MOHAMED	13/31	29°	12.15:04:36	376.8385	1005.978	21-53***07 ♂	-175.61	90.8969
680	GUEMMAZ/ABBASSI/BOUFLJ	21/69	63°	12.15:00:06	371.6617	1004.22	21-40***99 ♂	-176.016	91.0308
681	FRERES KHAFIF	20/39	38°	12.14:58:44	369.7001	1002.624	21-49***36 ♂	-176.423	91.1647
682	LOFT SAID	4/29	31°	12.15:01:59	372.7743	1002.126	21-22***51 ♀	-176.829	91.2985
683	GUEMMAZ/ABBASSI/BOUFLJ	21/69	64°	12.15:03:28	371.6617	995.166	21-40***72 ♀	-177.236	91.4324
684	FRERES SABER	7/43	38°	12.15:10:06	375.0071	986.604	21-40***78 ♂	-177.642	91.5663
685	EL OBBI YOUNESS	11/44	39°	12.15:05:42	369.6771	983.97	16-06***30 ♂	-178.049	91.7001

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
686	HIDARE/RHARRAD/HANOUNE	17/42	40°	12.15:08:28	371.301	981.066	20-90***14 ♂	-178.455	91.834
687	FRERES SABER	7/43	39°	12.15:14:11	375.0071	976.116	21-40***67 ♂	-178.862	91.9679
688	BOUNIF AZEDDINE	14/29	33°	12.15:09:59	370.3596	974.676	21-49***81 ♀	-179.268	92.1017
689	NOUKH MOHAMED	13/31	30°	12.15:20:00	376.8385	966.252	21-53***03 ♂	-179.675	92.2356
690	AMIR EL MADINA	28/58	52°	12.15:21:34	377.8807	965.046	21-17***18 ♂	-180.081	92.3695
691	GUEMMAZ/ABBASSI/BOUFLJ	21/69	65°	12.15:15:15	371.6617	964.728	21-40***82 ♂	-180.488	92.5033
692	AMIR EL MADINA	28/58	53°	12.15:21:53	377.8807	964.266	20-27***05 ♀	-180.894	92.6372
693	GUEMMAZ/ABBASSI/BOUFLJ	21/69	66°	12.15:15:40	371.6617	963.684	21-58***30 ♂	-181.301	92.7711
694	AMIR EL MADINA	28/58	54°	12.15:22:29	377.8807	962.796	21-17***11 ♂	-181.707	92.905
695	FRERES AATIF ALAH	31/56	54°	12.15:15:58	371.106	961.5	21-56***01 ♂	-182.114	93.0388
696	AMIR EL MADINA	28/58	55°	12.15:26:03	377.8807	954.126	20-27***01 ♂	-182.52	93.1727
697	ELHATIMY ZAKARIA BAY	6/30	27°	12.15:22:54	374.6171	953.466	21-52***64 ♂	-182.927	93.3066
698	BRAHIM HADEQ	1/25	22°	12.15:27:20	376.5712	947.748	20-00***81 ♀	-183.333	93.4404
699	BOUNIF AZEDDINE	14/29	34°	12.15:21:08	370.3596	946.89	20-53***55 ♀	-183.74	93.5743
700	LOFT SAID	4/29	32°	12.15:27:59	372.7743	936.66	21-56***58 ♀	-184.146	93.7082
701	EL OBBI YOUNESS	11/44	40°	12.15:26:31	369.6771	932.31	21-57***58 ♀	-184.553	93.842
702	BRAHIM HADEQ	1/25	23°	12.15:36:14	376.5712	926.982	20-00***54 ♀	-184.959	93.9759
703	HIDARE/RHARRAD/HANOUNE	17/42	41°	12.15:34:09	371.301	918.72	21-49***46 ♀	-185.366	94.1098
704	LOFT SAID	4/29	33°	12.15:39:41	372.7743	909.906	19-74***58 ♂	-185.772	94.2436
705	GUEMMAZ/ABBASSI/BOUFLJ	21/69	67°	12.15:40:19	371.6617	905.79	20-15***39 ♂	-186.179	94.3775
706	ELHATIMY ZAKARIA BAY	6/30	28°	12.15:53:39	374.6171	884.262	21-52***80 ♀	-186.585	94.5114
707	GUEMMAZ/ABBASSI/BOUFLJ	21/69	68°	12.16:25:49	371.6617	815.376	21-40***94 ♀	-186.992	94.6452
708	MEHDI BENYOUSSEF	2/15	14°	12.16:31:39	374.3671	810.93	19-19***99 ♂	-187.398	94.7791
709	FRERES SABER	7/43	40°	12.16:35:10	375.0071	806.178	21-40***63 ♂	-187.805	94.913
710	BOUNIF AZEDDINE	14/29	35°	12.16:35:36	370.3596	795.444	21-49***66 ♂	-188.211	95.0469
711	FRERES AATIF ALAH	31/56	55°	12.16:44:30	371.106	782.1	21-56***87 ♀	-188.618	95.1807
712	LOFT SAID	4/29	34°	12.16:51:01	372.7743	774.972	19-06***81 ♂	-189.024	95.3146
713	ACHRAF SBAI	6/33	29°	12.17:08:49	377.7489	757.29	21-58***53 ♂	-189.431	95.4485
714	ACHRAF SBAI	6/33	30°	12.17:31:24	377.7489	724.488	21-58***90 ♂	-189.837	95.5823
715	FRERES KHAFIF	20/39	39°	12.17:40:23	369.7001	697.044	21-49***16 ♀	-190.244	95.7162

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA