

AKRACHE



336

1019

144 Km

63 Km/h



2021-01-29 13:18:00



33.924627, -6.786643



08:22,18:50

VITESSE



Lâcher Akrache , 336 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT TAOUFIK MEROUN	38/107	1°	29.15:12:21	144.5466	1264.074	20-40075♀	100	0.0981
2	LOFT ABDE ESALAM WARDIN	24/35	1°	29.15:14:29	145.9021	1252.56	20-15786♂	99.902	0.1963
3	LOFT ABDE ESALAM WARDIN	24/35	2°	29.15:14:32	145.9021	1252.02	20-15776♂	99.804	0.2944
4	LOFT BOUKHARI	45/80	1°	29.15:14:52	144.2007	1233.888	19-23321♀	99.706	0.3925
5	LOFT BOUKHARI	45/80	2°	29.15:14:53	144.2007	1233.714	17-73453♀	99.608	0.4907
6	LOFT BOUKHARI	45/80	3°	29.15:14:58	144.2007	1232.838	16-12015♀	99.509	0.5888
7	MIRA SIRAJ/BADAR/MOUSSATI	37/93	1°	29.15:16:13	145.447	1230.342	19-08806♀	99.411	0.6869
7	MIRA SIRAJ/BADAR/MOUSSATI	37/93	2°	29.15:16:13	145.447	1230.342	19-1726♂	99.411	0.6869
9	LOFT ILYASS YANIS	33/55	1°	29.15:16:39	145.8705	1229.418	20-47696♀	99.215	0.8832
10	MIRA SIRAJ/BADAR/MOUSSATI	37/93	3°	29.15:16:20	145.447	1229.13	20-92377♀	99.117	0.9814
11	LOFT BOUKHARI	45/80	4°	29.15:15:27	144.2007	1227.762	17-46098♀	99.019	1.0795
12	LOFT TAOUFIK MEROUN	38/107	2°	29.15:15:47	144.5466	1227.222	20-24770♂	98.921	1.1776
13	LOFT BOUKHARI	45/80	5°	29.15:15:32	144.2007	1226.892	17-8271♀	98.822	1.2758
14	LOFT ABDE ESALAM WARDIN	24/35	3°	29.15:16:59	145.9021	1226.238	20-15772♂	98.724	1.3739
15	LOFT TAOUFIK MEROUN	38/107	3°	29.15:15:53	144.5466	1226.184	19-151945♀	98.626	1.472
15	LOFT TAOUFIK MEROUN	38/107	4°	29.15:15:53	144.5466	1226.184	20-39149♀	98.626	1.472
17	LOFT TAOUFIK MEROUN	38/107	5°	29.15:15:57	144.5466	1225.488	19-38839♀	98.43	1.6683
18	LOFT ILYASS YANIS	33/55	2°	29.15:17:06	145.8705	1224.774	20-28655♀	98.332	1.7664
19	LOFT ILYASS YANIS	33/55	3°	29.15:17:16	145.8705	1223.064	20-92358♀	98.234	1.8646
20	LOFT TAOUFIK MEROUN	38/107	6°	29.15:16:16	144.5466	1222.206	20-39154♀	98.135	1.9627
21	LOFT ANASS HAJJI	13/53	1°	29.15:15:30	143.3754	1220.214	20-60084♀	98.037	2.0608
22	LOFT BOUKHARI	45/80	6°	29.15:16:11	144.2007	1220.142	17-9713♀	97.939	2.159
23	LOFT BOUKHARI	45/80	7°	29.15:16:14	144.2007	1219.626	19-23396♀	97.841	2.2571
24	LOFT ANASS HAJJI	13/53	2°	29.15:15:35	143.3754	1219.35	18-5055♀	97.743	2.3553
25	LOFT BOUKHARI	45/80	8°	29.15:16:17	144.2007	1219.11	20-92337♀	97.645	2.4534
26	LOFT BOUKHARI	45/80	9°	29.15:16:24	144.2007	1217.91	19-23400♀	97.547	2.5515
27	LOFT BOUKHARI	45/80	10°	29.15:16:32	144.2007	1216.542	17-73445♀	97.449	2.6497

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
28	MOHAMED JAOUAD BIZZA	10/31	1°	29.15:17:25	145.1154	1215.204	19-7475♀	97.35	2.7478
29	LOFT BILAL ISMAIL T	26/45	1°	29.15:09:07	134.7683	1212.852	19-129586♀	97.252	2.8459
30	LOFT BILAL ISMAIL T	26/45	2°	29.15:09:08	134.7683	1212.672	19-129948♀	97.154	2.9441
31	LOFT BILAL ISMAIL T	26/45	3°	29.15:09:09	134.7683	1212.492	19-129585♀	97.056	3.0422
31	LOFT BILAL ISMAIL T	26/45	4°	29.15:09:09	134.7683	1212.492	19-129429♀	97.056	3.0422
33	MIRA SIRAJ/BADAR/MOUSSATI	37/93	4°	29.15:18:02	145.447	1211.724	19-151688♀	96.86	3.2385
34	MIRA SIRAJ/BADAR/MOUSSATI	37/93	5°	29.15:18:07	145.447	1210.878	19-25652♀	96.762	3.3366
35	LOFT REDWAN ASRI	26/55	1°	29.15:17:46	144.8775	1209.666	20-40346♀	96.663	3.4347
36	LOFT ABDE ESALAM WARDIN	24/35	4°	29.15:19:00	145.9021	1205.802	19-31136♂	96.565	3.5329
37	LOFT ABDE ESALAM WARDIN	24/35	5°	29.15:19:01	145.9021	1205.634	20-28602♀	96.467	3.631
38	LOFT ILYASS YANIS	33/55	4°	29.15:19:00	145.8705	1205.544	20-28658♀	96.369	3.7291
39	BADR BENDOUM	55/134	1°	29.15:10:42	135.7683	1204.686	20-589♂	96.271	3.8273
40	LOFT FRIHA	5/22	1°	29.15:18:50	145.2734	1202.262	20-15754	96.173	3.9254
41	LOFT BILAL ISMAIL T	26/45	5°	29.15:10:06	134.7683	1202.214	19-129577♀	96.075	4.0236
42	BADR BENDOUM	55/134	2°	29.15:10:58	135.7683	1201.842	20-10454♂	95.976	4.1217
43	LOFT ILYASS YANIS	33/55	5°	29.15:19:23	145.8705	1201.734	20-37616♀	95.878	4.2198
44	LOFT BILAL ISMAIL T	26/45	6°	29.15:10:12	134.7683	1201.146	19-129576♀	95.78	4.318
45	BADR BENDOUM	55/134	3°	29.15:11:02	135.7683	1201.134	20-10490♂	95.682	4.4161
46	LOFT ILYASS YANIS	33/55	6°	29.15:19:33	145.8705	1200.084	20-23829♀	95.584	4.5142
47	BADR BENDOUM	55/134	4°	29.15:11:18	135.7683	1198.308	20-28390♂	95.486	4.6124
48	BADR BENDOUM	55/134	5°	29.15:11:19	135.7683	1198.134	19-19858♂	95.388	4.7105
49	LOFT ABDE ESALAM WARDIN	24/35	6°	29.15:19:50	145.9021	1197.558	19-31132♀	95.29	4.8086
50	LOFT ILYASS YANIS	33/55	7°	29.15:20:05	145.8705	1194.846	20-37623♀	95.191	4.9068
51	LOFT ABDE ESALAM WARDIN	24/35	7°	29.15:20:10	145.9021	1194.288	20-15768♀	95.093	5.0049
52	BADR BENDOUM	55/134	6°	29.15:11:43	135.7683	1193.916	20-22630♀	94.995	5.103
53	MIRA SIRAJ/BADAR/MOUSSATI	37/93	6°	29.15:19:50	145.447	1193.82	21-0418♀	94.897	5.2012
54	BADR BENDOUM	55/134	7°	29.15:11:46	135.7683	1193.394	20-22669♂	94.799	5.2993
55	MIRA SIRAJ/BADAR/MOUSSATI	37/93	7°	29.15:19:54	145.447	1193.166	19-08802♂	94.701	5.3974
56	LOFT ABDE ESALAM WARDIN	24/35	8°	29.15:20:17	145.9021	1193.148	20-15778♀	94.603	5.4956
57	LOFT ILYASS YANIS	33/55	8°	29.15:20:21	145.8705	1192.242	20-28357♀	94.504	5.5937
58	MIRA SIRAJ/BADAR/MOUSSATI	37/93	8°	29.15:20:00	145.447	1192.188	20-42907♀	94.406	5.6919

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
59	MOHAMED JAOUAD BIZZA	10/31	2°	29.15:19:44	145.1154	1192.074	19-7477♂	94.308	5.79
60	LOFT BOUKHARI	45/80	11°	29.15:18:58	144.2007	1192.068	17-165396♀	94.21	5.8881
61	LOFT REDWAN ASRI	26/55	2°	29.15:19:34	144.8775	1191.756	20-42931♂	94.112	5.9863
62	MIRA SIRAJ/BADAR/MOUSSATI	37/93	9°	29.15:20:03	145.447	1191.702	19-08805♀	94.014	6.0844
63	LOFT REDWAN ASRI	26/55	3°	29.15:19:35	144.8775	1191.588	19-50253♀	93.916	6.1825
64	LOFT BOUKHARI	45/80	12°	29.15:19:02	144.2007	1191.414	19-23391♀	93.818	6.2807
65	LOFT REDWAN ASRI	26/55	4°	29.15:19:37	144.8775	1191.264	18-89059♀	93.719	6.3788
66	LOFT BOUKHARI	45/80	13°	29.15:19:05	144.2007	1190.922	17-73434♀	93.621	6.4769
67	LOFT BOUKHARI	45/80	14°	29.15:19:08	144.2007	1190.43	19-46119♀	93.523	6.5751
68	MIRA SIRAJ/BADAR/MOUSSATI	37/93	10°	29.15:20:11	145.447	1190.4	20-28351♀	93.425	6.6732
69	LOFT ANASS HAJJI	13/53	3°	29.15:18:27	143.3754	1190.334	19-59913♀	93.327	6.7713
70	LOFT ELHARTI I	4/15	1°	29.15:19:33	144.6625	1190.148	20-54476	93.229	6.8695
71	LOFT BOUKHARI	45/80	15°	29.15:19:12	144.2007	1189.776	17-73446♀	93.131	6.9676
71	LOFT BOUKHARI	45/80	16°	29.15:19:12	144.2007	1189.776	20-92349♀	93.131	6.9676
73	MIRA SIRAJ/BADAR/MOUSSATI	37/93	11°	29.15:20:15	145.447	1189.752	19-96251♀	92.934	7.1639
74	LOFT BOUKHARI	45/80	17°	29.15:19:14	144.2007	1189.446	17-45029♀	92.836	7.262
75	MIRA SIRAJ/BADAR/MOUSSATI	37/93	12°	29.15:20:18	145.447	1189.266	19-8835♀	92.738	7.3602
76	LOFT TAOUFIK MEROUN	38/107	7°	29.15:19:34	144.5466	1189.032	20-24768♀	92.64	7.4583
77	LOFT TAOUFIK MEROUN	38/107	8°	29.15:19:38	144.5466	1188.378	20-39156♀	92.542	7.5564
78	LOFT REDWAN ASRI	26/55	5°	29.15:19:56	144.8775	1188.168	19-50254♂	92.444	7.6546
79	LOFT REDWAN ASRI	26/55	6°	29.15:19:57	144.8775	1188.006	18-62382♀	92.345	7.7527
80	LOFT TAOUFIK MEROUN	38/107	9°	29.15:19:42	144.5466	1187.73	21-2581♀	92.247	7.8508
81	LOFT RABIE CHENOUNI	11/24	1°	29.15:12:16	135.6922	1187.502	20-19863♀	92.149	7.949
82	MIRA SIRAJ/BADAR/MOUSSATI	37/93	13°	29.15:20:31	145.447	1187.16	21-639♀	92.051	8.0471
83	LOFT REDWAN ASRI	26/55	7°	29.15:20:03	144.8775	1187.034	20-42918♀	91.953	8.1452
84	LOFT ILYASS YANIS	33/55	9°	29.15:20:55	145.8705	1186.746	20-37617♀	91.855	8.2434
85	MIRA SIRAJ/BADAR/MOUSSATI	37/93	14°	29.15:20:34	145.447	1186.674	19-8836♂	91.757	8.3415
86	BADR BENDOUM	55/134	8°	29.15:12:25	135.7683	1186.614	20-28388♂	91.659	8.4396
87	LOFT REDWAN ASRI	26/55	8°	29.15:20:07	144.8775	1186.386	19-87482♀	91.56	8.5378
88	LOFT TAOUFIK MEROUN	38/107	10°	29.15:19:51	144.5466	1186.266	19-151993♂	91.462	8.6359
89	LOFT TAOUFIK MEROUN	38/107	11°	29.15:19:58	144.5466	1185.132	20-24757♀	91.364	8.7341
90	LOFT BILAL ISMAIL T	26/45	7°	29.15:11:44	134.7683	1184.952	19-151540♀	91.266	8.8322
91	LOFT REDWAN ASRI	26/55	9°	29.15:20:17	144.8775	1184.766	18-72247♂	91.168	8.9303
92	LOFT REDWAN ASRI	26/55	10°	29.15:20:19	144.8775	1184.448	19-50202♂	91.07	9.0285
93	LOFT ABDE ESALAM WARDIN	24/35	9°	29.15:21:14	145.9021	1183.95	20-15773♀	90.972	9.1266
94	LOFT ANASS HAJJI	13/53	4°	29.15:19:06	143.3754	1183.944	18-32487♀	90.873	9.2247

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
95	LOFT ELHARTI I	4/15	2°	29.15:20:14	144.6625	1183.494	19-24756	90.775	9.3229
96	BADR BENDOUM	55/134	9°	29.15:12:46	135.7683	1182.996	20-22617♂	90.677	9.421
97	LOFT ABDE ESALAM WARDIN	24/35	10°	29.15:21:23	145.9021	1182.51	20-15761♀	90.579	9.5191
98	BADR BENDOUM	55/134	10°	29.15:12:50	135.7683	1182.306	20-16334♂	90.481	9.6173
99	LOFT ILYASS YANIS	33/55	10°	29.15:21:28	145.8705	1181.454	20-23805♀	90.383	9.7154
100	BADR BENDOUM	55/134	11°	29.15:12:55	135.7683	1181.448	20-10492♀	90.285	9.8135
101	LOFT ILYASS YANIS	33/55	11°	29.15:21:32	145.8705	1180.818	19-52021♀	90.187	9.9117
102	LOFT BOUKHARI	45/80	18°	29.15:20:16	144.2007	1179.396	19-23377♀	90.088	10.0098
103	LOFT TAOUFIK MEROUN	38/107	12°	29.15:20:34	144.5466	1179.33	21-2586♀	89.99	10.1079
104	LOFT TAOUFIK MEROUN	38/107	13°	29.15:20:36	144.5466	1179.012	20-43823♀	89.892	10.2061
105	LOFT BOUKHARI	45/80	19°	29.15:20:19	144.2007	1178.916	19-23381♀	89.794	10.3042
106	LOFT BOUKHARI	45/80	20°	29.15:20:20	144.2007	1178.754	19-23378♀	89.696	10.4024
107	LOFT BOUKHARI	45/80	21°	29.15:20:22	144.2007	1178.43	17-405033 ♀	89.598	10.5005
108	LOFT BOUKHARI	45/80	22°	29.15:20:24	144.2007	1178.112	19-23382♀	89.5	10.5986
109	LOFT REDWAN ASRI	26/55	11°	29.15:21:03	144.8775	1177.386	18-72215♂	89.401	10.6968
110	LOFT TAOUFIK MEROUN	38/107	14°	29.15:20:52	144.5466	1176.45	20-24764♀	89.303	10.7949
111	BADR BENDOUM	55/134	12°	29.15:13:28	135.7683	1175.82	21-586♂	89.205	10.893
112	LOFT TAOUFIK MEROUN	38/107	15°	29.15:20:57	144.5466	1175.652	21-2584♀	89.107	10.9912
113	LOFT TAOUFIK MEROUN	38/107	16°	29.15:20:58	144.5466	1175.496	20-39112♂	89.009	11.0893
114	LOFT RABIE CHENOUNI	11/24	2°	29.15:13:35	135.6922	1173.978	20-19865♀	88.911	11.1874
115	BADR BENDOUM	55/134	13°	29.15:13:43	135.7683	1173.282	20-28394♀	88.813	11.2856
116	LOFT RABIE CHENOUNI	11/24	3°	29.15:13:40	135.6922	1173.132	20-10498♀	88.714	11.3837
117	LOFT ANASS HAJJI	13/53	5°	29.15:20:13	143.3754	1173.126	18-32496♀	88.616	11.4818
118	LOFT REDWAN ASRI	26/55	12°	29.15:21:34	144.8775	1172.466	18-62377♀	88.518	11.58
119	LOFT ABDE ESALAM WARDIN	24/35	11°	29.15:22:28	145.9021	1172.22	20-15770♀	88.42	11.6781
120	MOHAMED JAOUAD BIZZA	10/31	3°	29.15:21:55	145.1154	1171.074	19-35015♀	88.322	11.7763
121	LOFT BILAL ISMAIL T	26/45	8°	29.15:13:07	134.7683	1170.708	19-129164 ♀	88.224	11.8744
122	LOFT REDWAN ASRI	26/55	13°	29.15:21:47	144.8775	1170.414	20-40322♀	88.126	11.9725
123	LOFT ILYASS YANIS	33/55	12°	29.15:22:38	145.8705	1170.396	20-23819♀	88.028	12.0707
123	LOFT ILYASS YANIS	33/55	13°	29.15:22:38	145.8705	1170.396	20-37621♀	88.028	12.0707
125	LOFT BILAL ISMAIL T	26/45	9°	29.15:13:09	134.7683	1170.372	19-129950 ♀	87.831	12.2669
126	MIRA SIRAJ/BADAR/MOUSSATI	37/93	15°	29.15:22:20	145.447	1169.814	19-1075♀	87.733	12.3651
127	LOFT BOUKHARI	45/80	23°	29.15:21:17	144.2007	1169.67	19-498♀	87.635	12.4632
128	LOFT BILAL ISMAIL T	26/45	10°	29.15:13:14	134.7683	1169.526	19-52191♀	87.537	12.5613
129	LOFT TAOUFIK MEROUN	38/107	17°	29.15:21:36	144.5466	1169.472	20-39153♀	87.439	12.6595
130	LOFT REDWAN ASRI	26/55	14°	29.15:21:53	144.8775	1169.466	20-40323♀	87.341	12.7576
131	LOFT BILAL ISMAIL T	26/45	11°	29.15:13:15	134.7683	1169.358	19-129951 ♀	87.242	12.8557
132	BADR BENDOUM	55/134	14°	29.15:14:07	135.7683	1169.238	20-10431♂	87.144	12.9539

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
133	LOFT BOUKHARI	45/80	24°	29.15:21:20	144.2007	1169.196	17-73437♀	87.046	13.052
133	LOFT BOUKHARI	45/80	25°	29.15:21:20	144.2007	1169.196	17-73442♀	87.046	13.052
135	LOFT BOUKHARI	45/80	26°	29.15:21:21	144.2007	1169.04	19-23375♀	86.85	13.2483
136	LOFT BOUKHARI	45/80	27°	29.15:21:23	144.2007	1168.722	17-73460♀	86.752	13.3464
136	LOFT BOUKHARI	45/80	28°	29.15:21:23	144.2007	1168.722	17-45082♀	86.752	13.3464
138	LOFT ABDE ESALAM WARDIN	24/35	12°	29.15:22:51	145.9021	1168.62	20-15788♀	86.555	13.5427
139	LOFT BILAL ISMAIL T	26/45	12°	29.15:13:20	134.7683	1168.512	20-19336♀	86.457	13.6408
140	LOFT ABDE ESALAM WARDIN	24/35	13°	29.15:22:52	145.9021	1168.464	20-15765♂	86.359	13.739
141	BADR BENDOUM	55/134	15°	29.15:14:12	135.7683	1168.404	20-10482♀	86.261	13.8371
142	LOFT REDWAN ASRI	26/55	15°	29.15:22:00	144.8775	1168.368	20-42917♂	86.163	13.9352
143	LOFT BILAL ISMAIL T	26/45	13°	29.15:13:21	134.7683	1168.344	20-28410♀	86.065	14.0334
144	LOFT BOUKHARI	45/80	29°	29.15:21:26	144.2007	1168.248	17-165357 ♀	85.967	14.1315
145	LOFT ABDE ESALAM WARDIN	24/35	14°	29.15:22:55	145.9021	1167.996	20-15777♂	85.869	14.2296
146	BADR BENDOUM	55/134	16°	29.15:14:15	135.7683	1167.9	20-10496♂	85.77	14.3278
146	LOFT ILYASS YANIS	33/55	14°	29.15:22:54	145.8705	1167.9	20-28662♀	85.77	14.3278
148	LOFT TAOUFIK MEROUN	38/107	18°	29.15:21:46	144.5466	1167.894	20-24795♀	85.574	14.524
149	LOFT BOUKHARI	45/80	30°	29.15:21:29	144.2007	1167.774	20-92343♀	85.476	14.6222
150	LOFT TAOUFIK MEROUN	38/107	19°	29.15:21:50	144.5466	1167.27	20-24798♀	85.378	14.7203
151	LOFT ANASS HAJJI	13/53	6°	29.15:20:50	143.3754	1167.234	18-1703♀	85.28	14.8184
152	BADR BENDOUM	55/134	17°	29.15:14:20	135.7683	1167.06	20-22660♂	85.182	14.9166
153	LOFT TAOUFIK MEROUN	38/107	20°	29.15:21:54	144.5466	1166.64	19-151962 ♀	85.083	15.0147
154	LOFT TAOUFIK MEROUN	38/107	21°	29.15:21:55	144.5466	1166.484	20-28483♀	84.985	15.1129
155	LOFT ELHARTI I	4/15	3°	29.15:22:03	144.6625	1166.16	20-40339	84.887	15.211
156	MOHAMED JAOUAD BIZZA	10/31	4°	29.15:22:27	145.1154	1166.052	19-7480♀	84.789	15.3091
157	LOFT ILYASS YANIS	33/55	15°	29.15:23:12	145.8705	1165.098	20-28654♀	84.691	15.4073
158	LOFT ILYASS YANIS	33/55	16°	29.15:23:13	145.8705	1164.942	19-52020♀	84.593	15.5054
158	LOFT ILYASS YANIS	33/55	17°	29.15:23:13	145.8705	1164.942	20-23802♀	84.593	15.5054
160	BADR BENDOUM	55/134	18°	29.15:14:37	135.7683	1164.228	20-13866♀	84.397	15.7017
161	LOFT ILYASS YANIS	33/55	18°	29.15:23:18	145.8705	1164.168	20-37607♀	84.298	15.7998
162	LOFT ABDE ESALAM WARDIN	24/35	15°	29.15:23:24	145.9021	1163.496	20-28604♂	84.2	15.8979
163	MIRA SIRAJ/BADAR/MOUSSATI	37/93	16°	29.15:23:01	145.447	1163.418	20-28364♀	84.102	15.9961
164	LOFT TAOUFIK MEROUN	38/107	22°	29.15:22:15	144.5466	1163.352	20-40076♀	84.004	16.0942
165	LOFT REDWAN ASRI	26/55	16°	29.15:22:34	144.8775	1163.052	20-28626♀	83.906	16.1923
166	LOFT REDWAN ASRI	26/55	17°	29.15:22:35	144.8775	1162.896	20-11527♀	83.808	16.2905
167	MIRA SIRAJ/BADAR/MOUSSATI	37/93	17°	29.15:23:07	145.447	1162.488	20-47686♀	83.71	16.3886
167	MIRA SIRAJ/BADAR/MOUSSATI	37/93	18°	29.15:23:07	145.447	1162.488	19-08823♂	83.71	16.3886

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
169	BADR BENDOUM	55/134	19°	29.15:14:48	135.7683	1162.398	20-28392♀	83.513	16.5849
170	LOFT REDWAN ASRI	26/55	18°	29.15:22:40	144.8775	1162.116	20-40324♂	83.415	16.683
171	MOHAMED JAOUAD BIZZA	10/31	5°	29.15:22:58	145.1154	1161.234	20-13666♂	83.317	16.7812
172	LOFT ANASS HAJJI	13/53	7°	29.15:21:32	143.3754	1160.622	20-60046♀	83.219	16.8793
173	LOFT FRIHA	5/22	2°	29.15:23:12	145.2734	1160.328	20-14687	83.121	16.9774
174	BADR BENDOUM	55/134	20°	29.15:15:06	135.7683	1159.422	20-10487♀	83.023	17.0756
175	LOFT REDWAN ASRI	26/55	19°	29.15:23:00	144.8775	1159.02	19-50261♀	82.924	17.1737
176	BADR BENDOUM	55/134	21°	29.15:15:12	135.7683	1158.432	21-587♀	82.826	17.2718
177	MIRA SIRAJ/BADAR/MOUSSATI	37/93	19°	29.15:23:35	145.447	1158.174	20-37613♀	82.728	17.37
178	LOFT TAOUFIK MEROUN	38/107	23°	29.15:22:51	144.5466	1157.76	20-24799♀	82.63	17.4681
179	MIRA SIRAJ/BADAR/MOUSSATI	37/93	20°	29.15:23:40	145.447	1157.406	20-28356♀	82.532	17.5662
180	MIRA SIRAJ/BADAR/MOUSSATI	37/93	21°	29.15:23:43	145.447	1156.944	19-52075♀	82.434	17.6644
181	MOHAMED JAOUAD BIZZA	10/31	6°	29.15:23:27	145.1154	1156.758	19-79164♀	82.336	17.7625
182	LOFT RABIE CHENOUNI	11/24	4°	29.15:15:20	135.6922	1156.47	20-22661♀	82.238	17.8606
183	LOFT ELHARTI I	4/15	4°	29.15:23:07	144.6625	1156.218	19-24753	82.139	17.9588
184	MIRA SIRAJ/BADAR/MOUSSATI	37/93	22°	29.15:23:49	145.447	1156.026	20-92361♀	82.041	18.0569
185	LOFT ILYASS YANIS	33/55	19°	29.15:24:11	145.8705	1156.02	19-153533♀	81.943	18.1551
186	BADR BENDOUM	55/134	22°	29.15:15:31	135.7683	1155.312	20-10441♀	81.845	18.2532
187	LOFT BOUKHARI	45/80	31°	29.15:22:49	144.2007	1155.3	20-92355♀	81.747	18.3513
188	LOFT BOUKHARI	45/80	32°	29.15:22:50	144.2007	1155.144	17-165351♀	81.649	18.4495
189	LOFT BOUKHARI	45/80	33°	29.15:22:52	144.2007	1154.838	19-23376♀	81.551	18.5476
189	LOFT BOUKHARI	45/80	34°	29.15:22:52	144.2007	1154.838	17-165365♀	81.551	18.5476
191	LOFT REDWAN ASRI	26/55	20°	29.15:23:28	144.8775	1154.706	19-50268♂	81.354	18.7439
192	LOFT TAOUFIK MEROUN	38/107	24°	29.15:23:11	144.5466	1154.682	20-39143♀	81.256	18.842
193	LOFT BOUKHARI	45/80	35°	29.15:22:54	144.2007	1154.532	19-9332♀	81.158	18.9401
194	LOFT ILYASS YANIS	33/55	20°	29.15:24:21	145.8705	1154.496	20-42932♀	81.06	19.0383
195	LOFT ILYASS YANIS	33/55	21°	29.15:24:23	145.8705	1154.19	19-153537♀	80.962	19.1364
196	LOFT MOUSTAPHA HAJOU	2/22	1°	29.15:23:11	144.4713	1154.076	19-35027	80.864	19.2345
197	LOFT BOUKHARI	45/80	36°	29.15:22:57	144.2007	1154.07	17-165361♀	80.766	19.3327
198	LOFT TAOUFIK MEROUN	38/107	25°	29.15:23:16	144.5466	1153.908	20-24766♀	80.667	19.4308
199	LOFT TAOUFIK MEROUN	38/107	26°	29.15:23:19	144.5466	1153.452	20-39150♀	80.569	19.5289
200	LOFT ILYASS YANIS	33/55	22°	29.15:24:29	145.8705	1153.278	19-56614♀	80.471	19.6271
201	BADR BENDOUM	55/134	23°	29.15:15:45	135.7683	1153.02	20-22664♂	80.373	19.7252
202	LOFT REDWAN ASRI	26/55	21°	29.15:23:41	144.8775	1152.72	17-44831♂	80.275	19.8234
203	LOFT ILYASS YANIS	33/55	23°	29.15:24:34	145.8705	1152.522	20-23830♀	80.177	19.9215

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
204	BADR BENDOUM	55/134	24°	29.15:15:50	135.7683	1152.204	20-10433♀	80.079	20.0196
205	MIRA SIRAJ/BADAR/MOUSSATI	37/93	23°	29.15:24:21	145.447	1151.142	19-81809♀	79.98	20.1178
206	LOFT FRIHA	5/22	3°	29.15:24:16	145.2734	1150.53	20-00927	79.882	20.2159
207	LOFT ALI ZARKANI 1	3/17	1°	29.15:15:07	134.7398	1150.476	19-101643	79.784	20.314
208	BADR BENDOUM	55/134	25°	29.15:16:03	135.7683	1150.092	21-434♂	79.686	20.4122
209	LOFT ILYASS YANIS	33/55	24°	29.15:24:52	145.8705	1149.792	20-32290♀	79.588	20.5103
210	BADR BENDOUM	55/134	26°	29.15:16:06	135.7683	1149.606	21-594♂	79.49	20.6084
211	LOFT REDWAN ASRI	26/55	22°	29.15:24:07	144.8775	1148.76	19-50252♀	79.392	20.7066
212	LOFT TAOUFIK MEROUN	38/107	27°	29.15:23:51	144.5466	1148.562	20-24754♀	79.293	20.8047
213	LOFT ABDE ESALAM WARDIN	24/35	16°	29.15:25:04	145.9021	1148.232	20-15764♀	79.195	20.9028
214	LOFT ACHRAF TELAOU 1	4/8	1°	29.15:24:00	144.6161	1147.746	20-35640	79.097	21.001
215	BADR BENDOUM	55/134	27°	29.15:16:19	135.7683	1147.5	20-28386♀	78.999	21.0991
216	LOFT ABDE ESALAM WARDIN	24/35	17°	29.15:25:15	145.9021	1146.576	19-31137♀	78.901	21.1973
217	LOFT FRIHA	5/22	4°	29.15:24:46	145.2734	1145.988	20-18575	78.803	21.2954
218	LOFT REDWAN ASRI	26/55	23°	29.15:24:32	144.8775	1144.974	19-50277♂	78.705	21.3935
219	BADR BENDOUM	55/134	28°	29.15:16:39	135.7683	1144.278	20-22654♂	78.607	21.4917
220	LOFT TAOUFIK MEROUN	38/107	28°	29.15:24:23	144.5466	1143.714	19-151953 ♀	78.508	21.5898
221	BADR BENDOUM	55/134	29°	29.15:16:45	135.7683	1143.312	21-429♀	78.41	21.6879
222	MOHAMED JAOUAD BIZZA	10/31	7°	29.15:24:58	145.1154	1142.94	19-35011♀	78.312	21.7861
223	BADR BENDOUM	55/134	30°	29.15:16:48	135.7683	1142.832	20-10485♂	78.214	21.8842
224	LOFT TAOUFIK MEROUN	38/107	29°	29.15:24:29	144.5466	1142.814	20-43805♀	78.116	21.9823
225	LOFT FRIHA	5/22	5°	29.15:25:08	145.2734	1142.688	20-18574	78.018	22.0805
226	MOHAMED JAOUAD BIZZA	10/31	8°	29.15:25:01	145.1154	1142.49	19-78856♀	77.92	22.1786
227	LOFT ACHRAF TELAOU 1	4/8	2°	29.15:24:35	144.6161	1142.46	20-1417	77.821	22.2767
228	LOFT TAOUFIK MEROUN	38/107	30°	29.15:24:32	144.5466	1142.358	20-24796♀	77.723	22.3749
229	BADR BENDOUM	55/134	31°	29.15:16:53	135.7683	1142.028	21-433♀	77.625	22.473
230	BADR BENDOUM	55/134	32°	29.15:16:55	135.7683	1141.71	20-10494♀	77.527	22.5711
231	LOFT ABDE ESALAM WARDIN	24/35	18°	29.15:25:48	145.9021	1141.644	19-31141♂	77.429	22.6693
232	LOFT TAOUFIK MEROUN	38/107	31°	29.15:24:39	144.5466	1141.308	19-151989 ♀	77.331	22.7674
233	BADR BENDOUM	55/134	33°	29.15:17:01	135.7683	1140.75	20-10456♀	77.233	22.8656
234	LOFT ANASS HAJJI	13/53	8°	29.15:23:42	143.3754	1140.618	19-151672 ♀	77.134	22.9637
235	LOFT BOUKHARI	45/80	37°	29.15:24:26	144.2007	1140.528	19-23367♀	77.036	23.0618
236	LOFT ABDE ESALAM WARDIN	24/35	19°	29.15:25:56	145.9021	1140.456	20-15769♀	76.938	23.16
237	LOFT BOUKHARI	45/80	38°	29.15:24:28	144.2007	1140.228	17-165348 ♀	76.84	23.2581

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
238	LOFT REDWAN ASRI	26/55	24°	29.15:25:04	144.8775	1140.168	20-28631♂	76.742	23.3562
239	BADR BENDOUM	55/134	34°	29.15:17:06	135.7683	1139.952	20-28395♂	76.644	23.4544
240	BADR BENDOUM	55/134	35°	29.15:17:08	135.7683	1139.634	20-28382♂	76.546	23.5525
241	LOFT ANASS HAJJI	13/53	9°	29.15:23:53	143.3754	1138.956	19-68997♀	76.448	23.6506
242	LOFT ILYASS YANIS	33/55	25°	29.15:26:05	145.8705	1138.872	20-23817♀	76.349	23.7488
243	BADR BENDOUM	55/134	36°	29.15:17:17	135.7683	1138.2	20-16349♂	76.251	23.8469
244	LOFT BILAL ISMAIL T	26/45	14°	29.15:16:26	134.7683	1137.924	19-73145♀	76.153	23.945
245	LOFT BOUKHARI	45/80	39°	29.15:24:46	144.2007	1137.528	17-165344♀	76.055	24.0432
246	LOFT BILAL ISMAIL T	26/45	15°	29.15:16:30	134.7683	1137.288	20-28413♀	75.957	24.1413
247	BADR BENDOUM	55/134	37°	29.15:17:24	135.7683	1137.09	21-592♂	75.859	24.2395
248	LOFT BOUKHARI	45/80	40°	29.15:24:49	144.2007	1137.078	17-165355♀	75.761	24.3376
249	LOFT BOUKHARI	45/80	41°	29.15:24:51	144.2007	1136.784	17-45009♀	75.662	24.4357
250	LOFT ANASS HAJJI	13/53	10°	29.15:24:08	143.3754	1136.7	20-60090♀	75.564	24.5339
251	BADR BENDOUM	55/134	38°	29.15:17:27	135.7683	1136.61	20-10450♂	75.466	24.632
252	LOFT BOUKHARI	45/80	42°	29.15:24:54	144.2007	1136.334	19-23374♀	75.368	24.7301
253	BADR BENDOUM	55/134	39°	29.15:17:36	135.7683	1135.188	20-10440♂	75.27	24.8283
254	LOFT ILYASS YANIS	33/55	26°	29.15:26:32	145.8705	1134.882	20-23823♀	75.172	24.9264
255	LOFT BILAL ISMAIL T	26/45	16°	29.15:16:47	134.7683	1134.57	20-28420♀	75.074	25.0245
256	BADR BENDOUM	55/134	40°	29.15:17:40	135.7683	1134.552	20-10491♂	74.976	25.1227
257	LOFT ABDE ESALAM WARDIN	24/35	20°	29.15:26:36	145.9021	1134.54	20-15789♀	74.877	25.2208
258	BADR BENDOUM	55/134	41°	29.15:17:42	135.7683	1134.24	20-10461♂	74.779	25.3189
259	LOFT BILAL ISMAIL T	26/45	17°	29.15:16:52	134.7683	1133.778	20-19327♀	74.681	25.4171
260	BADR BENDOUM	55/134	42°	29.15:17:48	135.7683	1133.292	20-22631♂	74.583	25.5152
261	LOFT ACHRAF TELAOUI 1	4/8	3°	29.15:25:39	144.6161	1132.908	19-151493	74.485	25.6133
262	LOFT BILAL ISMAIL T	26/45	18°	29.15:17:06	134.7683	1131.558	20-10466♀	74.387	25.7115
262	BADR BENDOUM	55/134	43°	29.15:17:59	135.7683	1131.558	20-10443♂	74.387	25.7115
264	LOFT TAOUFIK MEROUN	38/107	32°	29.15:25:45	144.5466	1131.48	20-39148♀	74.19	25.9078
265	BADR BENDOUM	55/134	44°	29.15:18:01	135.7683	1131.246	20-19859♀	74.092	26.0059
266	LOFT MOUSTAPHA HAJOUI	2/22	2°	29.15:25:43	144.4713	1131.186	17-092730	73.994	26.104
267	BADR BENDOUM	55/134	45°	29.15:18:03	135.7683	1130.934	20-22658♀	73.896	26.2022
268	LOFT ILYASS YANIS	33/55	27°	29.15:27:06	145.8705	1129.902	20-42906♀	73.798	26.3003
269	LOFT BILAL ISMAIL T	26/45	19°	29.15:17:20	134.7683	1129.344	19-129163♀	73.7	26.3984
270	MIRA SIRAJ/BADAR/MOUSSATI	37/93	24°	29.15:26:49	145.447	1129.098	20-28368♀	73.602	26.4966
270	MIRA SIRAJ/BADAR/MOUSSATI	37/93	25°	29.15:26:49	145.447	1129.098	19-1728♀	73.602	26.4966
272	MOHAMED JAOUAD BIZZA	10/31	9°	29.15:26:32	145.1154	1129.008	19-7478♂	73.405	26.6928
273	LOFT ILYASS YANIS	33/55	28°	29.15:27:14	145.8705	1128.738	19-151840♀	73.307	26.791

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
274	MIRA SIRAJ/BADAR/MOUSSATI	37/93	26°	29.15:26:53	145.447	1128.516	20-28358♀	73.209	26.8891
275	LOFT ANASS HAJJI	13/53	11°	29.15:25:03	143.3754	1128.498	18-3399♀	73.111	26.9872
276	LOFT TAOUFIK MEROUN	38/107	33°	29.15:26:07	144.5466	1128.24	20-39109♀	73.013	27.0854
277	MIRA SIRAJ/BADAR/MOUSSATI	37/93	27°	29.15:26:57	145.447	1127.934	20-28353♀	72.915	27.1835
278	LOFT TAOUFIK MEROUN	38/107	34°	29.15:26:10	144.5466	1127.802	20-24762♀	72.817	27.2816
279	MIRA SIRAJ/BADAR/MOUSSATI	37/93	28°	29.15:27:02	145.447	1127.202	20-28360♀	72.718	27.3798
279	MIRA SIRAJ/BADAR/MOUSSATI	37/93	29°	29.15:27:02	145.447	1127.202	21-0636♀	72.718	27.3798
281	LOFT ILYASS YANIS	33/55	29°	29.15:27:25	145.8705	1127.136	19-153532♀	72.522	27.5761
282	MIRA SIRAJ/BADAR/MOUSSATI	37/93	30°	29.15:27:03	145.447	1127.058	21-0421♀	72.424	27.6742
283	BADR BENDOUM	55/134	46°	29.15:18:29	135.7683	1126.866	20-51124♀	72.326	27.7723
284	LOFT BILAL ISMAIL T	26/45	20°	29.15:17:38	134.7683	1126.512	20-28409♀	72.228	27.8705
285	LOFT TAOUFIK MEROUN	38/107	35°	29.15:26:19	144.5466	1126.482	20-43814♀	72.13	27.9686
286	MIRA SIRAJ/BADAR/MOUSSATI	37/93	31°	29.15:27:07	145.447	1126.476	20-92375♀	72.031	28.0667
287	BADR BENDOUM	55/134	47°	29.15:18:33	135.7683	1126.242	20-28367♂	71.933	28.1649
288	LOFT TAOUFIK MEROUN	38/107	36°	29.15:26:22	144.5466	1126.044	20-24788♀	71.835	28.263
289	LOFT BILAL ISMAIL T	26/45	21°	29.15:17:42	134.7683	1125.882	20-28416♀	71.737	28.3611
290	LOFT ANASS HAJJI	13/53	12°	29.15:25:21	143.3754	1125.84	19-68993♀	71.639	28.4593
291	LOFT BOUKHARI	45/80	43°	29.15:26:05	144.2007	1125.834	17-8269	71.541	28.5574
292	LOFT BOUKHARI	45/80	44°	29.15:26:08	144.2007	1125.396	17-165374	71.443	28.6555
293	MIRA SIRAJ/BADAR/MOUSSATI	37/93	32°	29.15:27:15	145.447	1125.318	19-151692♀	71.345	28.7537
294	LOFT BOUKHARI	45/80	45°	29.15:26:09	144.2007	1125.252	17-45078	71.246	28.8518
295	MIRA SIRAJ/BADAR/MOUSSATI	37/93	33°	29.15:27:16	145.447	1125.168	20-47662♀	71.148	28.95
296	BADR BENDOUM	55/134	48°	29.15:18:40	135.7683	1125.15	20-22610♂	71.05	29.0481
296	BADR BENDOUM	55/134	49°	29.15:18:40	135.7683	1125.15	20-28396♂	71.05	29.0481
298	LOFT BILAL ISMAIL T	26/45	22°	29.15:17:48	134.7683	1124.946	20-1833♀	70.854	29.2444
299	MIRA SIRAJ/BADAR/MOUSSATI	37/93	34°	29.15:27:19	145.447	1124.736	19-25654♀	70.756	29.3425
300	MIRA SIRAJ/BADAR/MOUSSATI	37/93	35°	29.15:27:21	145.447	1124.448	20-47681♀	70.658	29.4406
301	MIRA SIRAJ/BADAR/MOUSSATI	37/93	36°	29.15:27:23	145.447	1124.154	19-32399♀	70.559	29.5388
302	MIRA SIRAJ/BADAR/MOUSSATI	37/93	37°	29.15:27:24	145.447	1124.01	19-08816♀	70.461	29.6369
303	LOFT ILYASS YANIS	33/55	30°	29.15:27:47	145.8705	1123.956	20-28660♀	70.363	29.735
304	BADR BENDOUM	55/134	50°	29.15:18:48	135.7683	1123.908	20-22632♂	70.265	29.8332
305	LOFT ILYASS YANIS	33/55	31°	29.15:27:54	145.8705	1122.942	20-37606♀	70.167	29.9313
306	BADR BENDOUM	55/134	51°	29.15:19:13	135.7683	1120.044	20-22609♂	70.069	30.0294
307	LOFT ANASS HAJJI	13/53	13°	29.15:26:06	143.3754	1119.246	20-92327♀	69.971	30.1276

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
308	LOFT ILYASS YANIS	33/55	32°	29.15:28:21	145.8705	1119.066	20-28666♀	69.872	30.2257
309	MOHAMED JAOUAD BIZZA	10/31	10°	29.15:27:43	145.1154	1118.712	19-7476♂	69.774	30.3238
310	LOFT RABIE CHENOUNI	11/24	5°	29.15:19:18	135.6922	1118.652	20-22647♀	69.676	30.422
311	LOFT ALI ZARKANI 1	3/17	2°	29.15:18:27	134.7398	1118.634	19-75619	69.578	30.5201
312	LOFT ILYASS YANIS	33/55	33°	29.15:28:25	145.8705	1118.496	19-52023♀	69.48	30.6183
313	LOFT ACHRAF TELAOUI 1	4/8	4°	29.15:27:22	144.6161	1117.878	20-64702	69.382	30.7164
314	LOFT TAOUFIK MEROUN	38/107	37°	29.15:27:19	144.5466	1117.77	19-11991	69.284	30.8145
315	LOFT RABIE CHENOUNI	11/24	6°	29.15:19:24	135.6922	1117.728	20-10432♀	69.186	30.9127
316	LOFT ALI ZARKANI 1	3/17	3°	29.15:18:34	134.7398	1117.554	20-37666	69.087	31.0108
317	LOFT RABIE CHENOUNI	11/24	7°	29.15:19:29	135.6922	1116.96	20-19861♀	68.989	31.1089
318	BADR BENDOUM	55/134	52°	29.15:19:35	135.7683	1116.666	20-22644♂	68.891	31.2071
319	LOFT ABDE ESALAM WARDIN	24/35	21°	29.15:28:41	145.9021	1116.456	20-15774♀	68.793	31.3052
320	LOFT REDWAN ASRI	26/55	25°	29.15:27:48	144.8775	1116.162	20-40348♀	68.695	31.4033
321	LOFT TAOUFIK MEROUN	38/107	38°	29.15:27:33	144.5466	1115.76	20-24763♀	68.597	31.5015
322	LOFT ABDE ESALAM WARDIN	24/35	22°	29.15:28:46	145.9021	1115.742	19-31131♀	68.499	31.5996
323	LOFT RABIE CHENOUNI	11/24	8°	29.15:19:37	135.6922	1115.736	20-28373♀	68.4	31.6977
324	LOFT BILAL ISMAIL T	26/45	23°	29.15:18:51	134.7683	1115.172	20-47677♀	68.302	31.7959
325	LOFT ABDE ESALAM WARDIN	24/35	23°	29.15:28:52	145.9021	1114.89	20-15782♀	68.204	31.894
326	LOFT RABIE CHENOUNI	11/24	9°	29.15:19:43	135.6922	1114.818	20-28374♀	68.106	31.9921
327	LOFT BILAL ISMAIL T	26/45	24°	29.15:18:58	134.7683	1114.092	20-28414♀	68.008	32.0903
328	LOFT ABDE ESALAM WARDIN	24/35	24°	29.15:28:58	145.9021	1114.038	20-28606♂	67.91	32.1884
329	LOFT BILAL ISMAIL T	26/45	25°	29.15:19:00	134.7683	1113.786	20-10475♀	67.812	32.2866
330	LOFT BILAL ISMAIL T	26/45	26°	29.15:19:01	134.7683	1113.636	20-10470♀	67.713	32.3847
331	BADR BENDOUM	55/134	53°	29.15:19:57	135.7683	1113.312	20-22668♂	67.615	32.4828
332	LOFT RABIE CHENOUNI	11/24	10°	29.15:19:53	135.6922	1113.294	20-22678♀	67.517	32.581
333	LOFT RABIE CHENOUNI	11/24	11°	29.15:19:55	135.6922	1112.994	20-22674♀	67.419	32.6791
334	LOFT REDWAN ASRI	26/55	26°	29.15:28:14	144.8775	1112.448	20-94370♀	67.321	32.7772
335	BADR BENDOUM	55/134	54°	29.15:20:07	135.7683	1111.794	21-430♂	67.223	32.8754
335	BADR BENDOUM	55/134	55°	29.15:20:07	135.7683	1111.794	20-22623♂	67.223	32.8754
337	LOFT TAOUFIK MEROUN	38/107	39°	29.15:28:04	144.5466	1111.326	19-79179	67.027	33.0716
338	LOFT BOUKHARI	45/80	46°	29.15:27:46	144.2007	1111.23	17-45087	66.928	33.1698
339	LOFT ABDE ESALAM WARDIN	24/35	25°	29.15:29:20	145.9021	1110.93	18-87971♀	66.83	33.2679
340	BADR BENDOUM	55/134	56°	29.15:20:20	135.7683	1109.82	20-10497♀	66.732	33.366
341	LOFT BOUKHARI	45/80	47°	29.15:27:57	144.2007	1109.664	17-405019	66.634	33.4642
342	LOFT ABDE ESALAM WARDIN	24/35	26°	29.15:29:35	145.9021	1108.818	19-31140♂	66.536	33.5623
343	MOHAMED JAOUAD BIZZA	10/31	11°	29.15:28:56	145.1154	1108.314	19-8819♂	66.438	33.6605

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
344	MOHAMED JAOUAD BIZZA	10/31	12°	29.15:28:58	145.1154	1108.032	19-35013♀	66.34	33.7586
345	LOFT RABIE CHENOUNI	11/24	12°	29.15:20:33	135.6922	1107.24	20-28379♀	66.241	33.8567
346	LOFT REDWAN ASRI	26/55	27°	29.15:29:02	144.8775	1105.656	19-50273♀	66.143	33.9549
347	BADR BENDOUM	55/134	57°	29.15:20:51	135.7683	1105.152	20-10493♀	66.045	34.053
348	MOHAMED JAOUAD BIZZA	10/31	13°	29.15:29:19	145.1154	1105.08	20-13673♀	65.947	34.1511
349	BADR BENDOUM	55/134	58°	29.15:20:52	135.7683	1105.002	20-16335♂	65.849	34.2493
350	MIRA SIRAJ/BADAR/MOUSSATI	37/93	38°	29.15:29:46	145.447	1103.82	20-19482♀	65.751	34.3474
351	LOFT FRIHA	5/22	6°	29.15:29:38	145.2734	1103.622	20-1577	65.653	34.4455
352	LOFT TAOUFIK MEROUN	38/107	40°	29.15:28:59	144.5466	1103.55	20-39171♂	65.555	34.5437
353	LOFT REDWAN ASRI	26/55	28°	29.15:29:30	144.8775	1101.732	20-40330♀	65.456	34.6418
354	LOFT ILYASS YANIS	33/55	34°	29.15:30:33	145.8705	1100.496	20-28663♀	65.358	34.7399
355	LOFT RABIE CHENOUNI	11/24	13°	29.15:21:19	135.6922	1100.358	20-28377♀	65.26	34.8381
356	LOFT TAOUFIK MEROUN	38/107	41°	29.15:29:24	144.5466	1100.052	19-151970♀	65.162	34.9362
357	LOFT TAOUFIK MEROUN	38/107	42°	29.15:29:31	144.5466	1099.074	19-151919	65.064	35.0343
358	LOFT REDWAN ASRI	26/55	29°	29.15:29:54	144.8775	1098.39	19-50279♀	64.966	35.1325
359	LOFT FRIHA	5/22	7°	29.15:30:26	145.2734	1096.956	20-57434	64.868	35.2306
360	LOFT BOUKHARI	45/80	48°	29.15:29:28	144.2007	1096.86	19-23380	64.769	35.3288
361	LOFT ILYASS YANIS	33/55	35°	29.15:31:08	145.8705	1095.672	20-28670♀	64.671	35.4269
362	MIRA SIRAJ/BADAR/MOUSSATI	37/93	39°	29.15:31:04	145.447	1093.038	20-92372♀	64.573	35.525
363	LOFT TAOUFIK MEROUN	38/107	43°	29.15:30:16	144.5466	1092.84	20-24773♂	64.475	35.6232
364	MIRA SIRAJ/BADAR/MOUSSATI	37/93	40°	29.15:31:07	145.447	1092.63	20-28361♀	64.377	35.7213
365	BADR BENDOUM	55/134	59°	29.15:22:16	135.7683	1092.558	20-28434♀	64.279	35.8194
366	LOFT TAOUFIK MEROUN	38/107	44°	29.15:30:21	144.5466	1092.156	20-39111♀	64.181	35.9176
367	LOFT ANASS HAJJI	13/53	14°	29.15:29:19	143.3754	1091.832	19-94528♀	64.082	36.0157
368	MIRA SIRAJ/BADAR/MOUSSATI	37/93	41°	29.15:31:14	145.447	1091.67	20-42914♀	63.984	36.1138
369	LOFT REDWAN ASRI	26/55	30°	29.15:30:48	144.8775	1090.944	19-50236♀	63.886	36.212
370	LOFT REDWAN ASRI	26/55	31°	29.15:30:54	144.8775	1090.122	18-89064♀	63.788	36.3101
371	LOFT BILAL ISMAIL T	26/45	27°	29.15:21:41	134.7683	1089.624	20-10476♀	63.69	36.4082
372	LOFT REDWAN ASRI	26/55	32°	29.15:30:58	144.8775	1089.576	19-50223♀	63.592	36.5064
373	LOFT BILAL ISMAIL T	26/45	28°	29.15:21:43	134.7683	1089.33	20-10467♀	63.494	36.6045
374	LOFT ISMAIL D	0/15	1°	29.15:31:19	145.2028	1089.156	19-24779	63.396	36.7026
375	MIRA SIRAJ/BADAR/MOUSSATI	37/93	42°	29.15:31:35	145.447	1088.808	20-92474♀	63.297	36.8008
376	LOFT BILAL ISMAIL T	26/45	29°	29.15:21:55	134.7683	1087.572	20-28402♀	63.199	36.8989
377	LOFT BILAL ISMAIL T	26/45	30°	29.15:21:56	134.7683	1087.428	20-28417♀	63.101	36.9971
378	LOFT BILAL ISMAIL T	26/45	31°	29.15:21:57	134.7683	1087.278	20-19335♀	63.003	37.0952
379	LOFT RABIE CHENOUNI	11/24	14°	29.15:22:50	135.6922	1086.99	20-19862♀	62.905	37.1933
380	LOFT BILAL ISMAIL T	26/45	32°	29.15:22:00	134.7683	1086.84	20-10465♀	62.807	37.2915

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
381	LOFT TAOUFIK MEROUN	38/107	46°	29.15:31:04	144.5466	1086.27	20-24800♀	62.709	37.3896
381	LOFT TAOUFIK MEROUN	38/107	45°	29.15:31:04	144.5466	1086.27	20-43829	62.709	37.3896
383	LOFT BOUKHARI	45/80	49°	29.15:30:50	144.2007	1085.574	19-492	62.512	37.5859
384	LOFT BILAL ISMAIL T	26/45	33°	29.15:22:09	134.7683	1085.526	20-28415♀	62.414	37.684
385	LOFT BOUKHARI	45/80	50°	29.15:30:53	144.2007	1085.166	17-165359	62.316	37.7821
386	LOFT BILAL ISMAIL T	26/45	34°	29.15:22:12	134.7683	1085.094	17-50540♀	62.218	37.8803
387	LOFT BOUKHARI	45/80	51°	29.15:30:54	144.2007	1085.034	19-23371	62.12	37.9784
388	LOFT ILYASS YANIS	33/55	36°	29.15:32:32	145.8705	1084.272	19-31950♀	62.022	38.0765
389	LOFT ANASS HAJJI	13/53	15°	29.15:30:14	143.3754	1084.26	19-689910♀	61.924	38.1747
390	LOFT RABIE CHENOUNI	11/24	15°	29.15:23:09	135.6922	1084.236	20-22677♀	61.825	38.2728
391	LOFT REDWAN ASRI	26/55	33°	29.15:31:40	144.8775	1083.87	20-40325♀	61.727	38.371
392	LOFT ALI ZARKANI 1	3/17	4°	29.15:22:20	134.7398	1083.696	19-009740	61.629	38.4691
393	LOFT ILYASS YANIS	33/55	37°	29.15:32:38	145.8705	1083.468	20-23809♀	61.531	38.5672
394	LOFT ABDE ESALAM WARDIN	24/35	27°	29.15:32:41	145.9021	1083.3	20-15781♂	61.433	38.6654
395	BADR BENDOUM	55/134	60°	29.15:23:21	135.7683	1083.114	20-10442♀	61.335	38.7635
396	LOFT ABDE ESALAM WARDIN	24/35	28°	29.15:32:43	145.9021	1083.03	20-15780♀	61.237	38.8616
397	MIRA SIRAJ/BADAR/MOUSSATI	37/93	43°	29.15:32:21	145.447	1082.598	21-0496	61.138	38.9598
398	LOFT ALI ZARKANI 1	3/17	5°	29.15:22:30	134.7398	1082.25	18-16461	61.04	39.0579
399	BADR BENDOUM	55/134	61°	29.15:23:28	135.7683	1082.106	20-10444♂	60.942	39.156
400	LOFT BOUKHARI	45/80	52°	29.15:31:17	144.2007	1081.914	17-165343	60.844	39.2542
401	BADR BENDOUM	55/134	62°	29.15:23:31	135.7683	1081.674	20-28399♂	60.746	39.3523
402	LOFT ABDE ESALAM WARDIN	24/35	29°	29.15:32:56	145.9021	1081.29	18-40757♂	60.648	39.4504
403	LOFT TAOUFIK MEROUN	38/107	47°	29.15:31:42	144.5466	1081.128	19-96243♀	60.55	39.5486
404	BADR BENDOUM	55/134	63°	29.15:23:35	135.7683	1081.104	20-28384♂	60.451	39.6467
405	MIRA SIRAJ/BADAR/MOUSSATI	37/93	44°	29.15:32:34	145.447	1080.852	20-47700	60.353	39.7448
406	BADR BENDOUM	55/134	64°	29.15:23:42	135.7683	1080.096	20-28387♂	60.255	39.843
407	LOFT TAOUFIK MEROUN	38/107	48°	29.15:31:50	144.5466	1080.048	20-24760♀	60.157	39.9411
408	BADR BENDOUM	55/134	65°	29.15:23:43	135.7683	1079.952	20-10462♂	60.059	40.0393
409	LOFT TAOUFIK MEROUN	38/107	49°	29.15:32:00	144.5466	1078.704	20-24776♀	59.961	40.1374
410	BADR BENDOUM	55/134	66°	29.15:23:52	135.7683	1078.668	20-22618♂	59.863	40.2355
411	MIRA SIRAJ/BADAR/MOUSSATI	37/93	45°	29.15:32:54	145.447	1078.182	19-32398	59.765	40.3337
412	LOFT TAOUFIK MEROUN	38/107	50°	29.15:32:04	144.5466	1078.17	20-39146♂	59.666	40.4318
413	LOFT ANASS HAJJI	13/53	16°	29.15:31:00	143.3754	1078.008	19-68994♀	59.568	40.5299
414	LOFT REDWAN ASRI	26/55	34°	29.15:32:24	144.8775	1077.96	20-40345♀	59.47	40.6281
415	LOFT TAOUFIK MEROUN	38/107	51°	29.15:32:07	144.5466	1077.768	20-28486♀	59.372	40.7262
416	MIRA SIRAJ/BADAR/MOUSSATI	37/93	46°	29.15:33:01	145.447	1077.252	21-0621	59.274	40.8243
417	BADR BENDOUM	55/134	67°	29.15:24:14	135.7683	1075.536	20-10459♀	59.176	40.9225

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
418	MIRA SIRAJ/BADAR/MOUSSATI	37/93	47°	29.15:33:25	145.447	1074.072	20-47663	59.078	41.0206
419	MIRA SIRAJ/BADAR/MOUSSATI	37/93	48°	29.15:33:35	145.447	1072.752	20-28355	58.979	41.1187
420	LOFT ILYASS YANIS	33/55	38°	29.15:34:08	145.8705	1071.528	20-23812♀	58.881	41.2169
421	MIRA SIRAJ/BADAR/MOUSSATI	37/93	49°	29.15:34:03	145.447	1069.068	20-37632	58.783	41.315
422	LOFT BOUKHARI	45/80	53°	29.15:32:54	144.2007	1068.948	17-45023	58.685	41.4132
423	LOFT TAOUFIK MEROUN	38/107	52°	29.15:33:15	144.5466	1068.738	20-43834♀	58.587	41.5113
424	LOFT TAOUFIK MEROUN	38/107	53°	29.15:33:16	144.5466	1068.606	20-24794♀	58.489	41.6094
425	LOFT TAOUFIK MEROUN	38/107	54°	29.15:33:22	144.5466	1067.814	19-96241♀	58.391	41.7076
426	BADR BENDOUM	55/134	68°	29.15:25:09	135.7683	1067.778	21-431♂	58.292	41.8057
427	LOFT BILAL ISMAIL T	26/45	35°	29.15:24:16	134.7683	1067.328	20-10474♀	58.194	41.9038
428	LOFT BILAL ISMAIL T	26/45	36°	29.15:24:17	134.7683	1067.19	20-28411♀	58.096	42.002
429	LOFT TAOUFIK MEROUN	38/107	55°	29.15:33:30	144.5466	1066.764	20-39140♀	57.998	42.1001
430	LOFT FRIHA	5/22	8°	29.15:34:24	145.2734	1065.054	20-00934	57.9	42.1982
431	MOHAMED JAOUAD BIZZA	10/31	14°	29.15:34:18	145.1154	1064.676	19-93224♀	57.802	42.2964
432	MOHAMED JAOUAD BIZZA	10/31	15°	29.15:34:19	145.1154	1064.544	19-13578♂	57.704	42.3945
433	LOFT ANASS HAJJI	13/53	17°	29.15:32:47	143.3754	1063.746	17-85398♀	57.606	42.4926
434	LOFT ANASS HAJJI	13/53	18°	29.15:32:50	143.3754	1063.35	19-6751♀	57.507	42.5908
435	MIRA SIRAJ/BADAR/MOUSSATI	37/93	50°	29.15:34:53	145.447	1062.564	19-08822	57.409	42.6889
436	MIRA SIRAJ/BADAR/MOUSSATI	37/93	51°	29.15:34:55	145.447	1062.3	20-92362	57.311	42.787
437	LOFT FRIHA	5/22	9°	29.15:34:46	145.2734	1062.198	20-52494	57.213	42.8852
438	MIRA SIRAJ/BADAR/MOUSSATI	37/93	52°	29.15:34:56	145.447	1062.174	20-28363	57.115	42.9833
439	BADR BENDOUM	55/134	69°	29.15:25:50	135.7683	1062.072	20-28381♂	57.017	43.0815
439	BADR BENDOUM	55/134	70°	29.15:25:50	135.7683	1062.072	20-22614♀	57.017	43.0815
441	LOFT ILYASS YANIS	33/55	39°	29.15:35:24	145.8705	1061.646	20-37615♀	56.82	43.2777
442	LOFT BOUKHARI	45/80	54°	29.15:33:51	144.2007	1061.472	17-165338	56.722	43.3759
443	MIRA SIRAJ/BADAR/MOUSSATI	37/93	53°	29.15:35:08	145.447	1060.626	20-47695	56.624	43.474
444	BADR BENDOUM	55/134	71°	29.15:26:06	135.7683	1059.864	21-593♂	56.526	43.5721
445	LOFT TAOUFIK MEROUN	38/107	56°	29.15:34:23	144.5466	1059.858	20-43822	56.428	43.6703
446	LOFT MOUSTAPHA HAJOU	2/22	3°	29.15:34:21	144.4713	1059.564	20-13895	56.33	43.7684
447	MIRA SIRAJ/BADAR/MOUSSATI	37/93	54°	29.15:35:18	145.447	1059.336	20-28346	56.232	43.8665
448	LOFT MOUSTAPHA HAJOU	2/22	4°	29.15:34:30	144.4713	1058.4	20-28632	56.134	43.9647
449	LOFT ILYASS YANIS	33/55	40°	29.15:35:52	145.8705	1058.052	20-23808♀	56.035	44.0628
450	LOFT REDWAN ASRI	26/55	35°	29.15:34:56	144.8775	1058.016	19-50221♀	55.937	44.1609
451	LOFT RABIE CHENOUNI	11/24	16°	29.15:26:17	135.6922	1057.752	20-10484♀	55.839	44.2591

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
452	LOFT ABDE ESALAM WARDIN	24/35	30°	29.15:35:58	145.9021	1057.518	20-15783♀	55.741	44.3572
453	LOFT BILAL ISMAIL T	26/45	37°	29.15:25:32	134.7683	1056.732	20-28405♀	55.643	44.4553
454	LOFT ISMAIL D	0/15	2°	29.15:35:28	145.2028	1056.276	20-13897	55.545	44.5535
455	LOFT ALI ZARKANI 1	3/17	6°	29.15:25:34	134.7398	1056.228	19-10139	55.447	44.6516
456	LOFT ACHRAF TELAOUI 1	4/8	5°	29.15:34:59	144.6161	1055.718	20-19439	55.348	44.7498
457	LOFT RABIE CHENOUNI	11/24	17°	29.15:26:32	135.6922	1055.694	20-28371♀	55.25	44.8479
458	LOFT RABIE CHENOUNI	11/24	18°	29.15:26:36	135.6922	1055.148	20-28372♀	55.152	44.946
459	MOHAMED JAOUAD BIZZA	10/31	16°	29.15:35:38	145.1154	1054.362	19-8818♀	55.054	45.0442
460	BADR BENDOUM	55/134	72°	29.15:26:50	135.7683	1053.828	20-28385♂	54.956	45.1423
461	LOFT BILAL ISMAIL T	26/45	38°	29.15:25:54	134.7683	1053.702	17-40878♀	54.858	45.2404
462	BADR BENDOUM	55/134	73°	29.15:26:51	135.7683	1053.69	20-10438♂	54.76	45.3386
463	BADR BENDOUM	55/134	74°	29.15:26:54	135.7683	1053.282	20-10434♂	54.661	45.4367
464	BADR BENDOUM	55/134	75°	29.15:27:01	135.7683	1052.334	20-28398♀	54.563	45.5348
465	LOFT ILYASS YANIS	33/55	41°	29.15:36:47	145.8705	1051.068	20-28659♀	54.465	45.633
466	BADR BENDOUM	55/134	76°	29.15:27:19	135.7683	1049.892	20-69591♀	54.367	45.7311
467	BADR BENDOUM	55/134	77°	29.15:27:22	135.7683	1049.484	20-10457♂	54.269	45.8292
468	LOFT BOUKHARI	45/80	55°	29.15:35:34	144.2007	1048.224	20-21429	54.171	45.9274
469	LOFT MOUSTAPHA HAJOUI	2/22	5°	29.15:35:51	144.4713	1048.032	20-041621	54.073	46.0255
470	BADR BENDOUM	55/134	78°	29.15:27:43	135.7683	1046.652	20-22637♀	53.975	46.1237
471	BADR BENDOUM	55/134	79°	29.15:27:45	135.7683	1046.382	20-22657♂	53.876	46.2218
472	MIRA SIRAJ/BADAR/MOUSSATI	37/93	55°	29.15:37:04	145.447	1045.878	20-47699	53.778	46.3199
473	LOFT FRIHA	5/22	10°	29.15:36:55	145.2734	1045.758	20-00923	53.68	46.4181
474	MIRA SIRAJ/BADAR/MOUSSATI	37/93	56°	29.15:37:06	145.447	1045.626	20-42908	53.582	46.5162
475	LOFT MOUSTAPHA HAJOUI	2/22	6°	29.15:36:13	144.4713	1045.254	20-06743	53.484	46.6143
476	MIRA SIRAJ/BADAR/MOUSSATI	37/93	57°	29.15:37:21	145.447	1043.754	16-11157	53.386	46.7125
477	LOFT BOUKHARI	45/80	56°	29.15:36:11	144.2007	1043.544	20-92344	53.288	46.8106
478	BADR BENDOUM	55/134	80°	29.15:28:11	135.7683	1042.902	20-28397♂	53.189	46.9087
479	MIRA SIRAJ/BADAR/MOUSSATI	37/93	58°	29.15:37:36	145.447	1041.882	21-0497	53.091	47.0069
480	BADR BENDOUM	55/134	81°	29.15:28:39	135.7683	1039.176	21-428♂	52.993	47.105
481	MOHAMED JAOUAD BIZZA	10/31	17°	29.15:37:46	145.1154	1038.27	19-59903♀	52.895	47.2031
482	BADR BENDOUM	55/134	82°	29.15:28:47	135.7683	1038.114	21-16348♀	52.797	47.3013
483	LOFT FRIHA	5/22	11°	29.15:38:02	145.2734	1037.418	20-57433	52.699	47.3994
484	LOFT ILYASS YANIS	33/55	42°	29.15:38:41	145.8705	1036.872	20-23803♀	52.601	47.4975
485	LOFT ANASS HAJJI	13/53	19°	29.15:36:23	143.3754	1036.074	19-68992♀	52.503	47.5957
486	LOFT RABIE CHENOUNI	11/24	19°	29.15:29:04	135.6922	1035.294	20-28380♀	52.404	47.6938
487	LOFT FRIHA	5/22	12°	29.15:38:22	145.2734	1034.958	20-00921	52.306	47.792

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
488	LOFT BOUKHARI	45/80	57°	29.15:37:21	144.2007	1034.808	20-92356	52.208	47.8901
489	LOFT REDWAN ASRI	26/55	36°	29.15:38:02	144.8775	1034.592	20-40353♀	52.11	47.9882
490	BADR BENDOUM	55/134	83°	29.15:29:14	135.7683	1034.556	20-22666♂	52.012	48.0864
491	LOFT REDWAN ASRI	26/55	37°	29.15:38:06	144.8775	1034.1	20-40349♀	51.914	48.1845
492	LOFT TAOUFIK MEROUN	38/107	57°	29.15:37:49	144.5466	1033.83	20-24792♀	51.816	48.2826
493	LOFT ALI ZARKANI 1	3/17	7°	29.15:28:22	134.7398	1033.542	19-07196	51.717	48.3808
494	LOFT BILAL ISMAIL T	26/45	39°	29.15:28:27	134.7683	1033.104	19-129431♀	51.619	48.4789
495	LOFT BILAL ISMAIL T	26/45	40°	29.15:28:28	134.7683	1032.972	20-28401♀	51.521	48.577
496	LOFT TAOUFIK MEROUN	38/107	58°	29.15:38:01	144.5466	1032.354	20-24777♀	51.423	48.6752
497	MOHAMED JAOUAD BIZZA	10/31	18°	29.15:38:36	145.1154	1032.114	20-13626♂	51.325	48.7733
498	LOFT TAOUFIK MEROUN	38/107	59°	29.15:38:04	144.5466	1031.982	20-39145♀	51.227	48.8714
499	LOFT MOUSTAPHA HAJOU	2/22	7°	29.15:38:04	144.4713	1031.448	20-041616	51.129	48.9696
500	MIRA SIRAJ/BADAR/MOUSSATI	37/93	59°	29.15:39:09	145.447	1030.44	20-92370	51.03	49.0677
501	LOFT ISMAIL D	0/15	3°	29.15:39:03	145.2028	1029.444	19-2334	50.932	49.1658
502	LOFT FRIHA	5/22	13°	29.15:39:10	145.2734	1029.09	20-42985	50.834	49.264
503	MIRA SIRAJ/BADAR/MOUSSATI	37/93	60°	29.15:39:27	145.447	1028.256	20-28359	50.736	49.3621
504	LOFT BOUKHARI	45/80	58°	29.15:38:34	144.2007	1025.85	19-23366	50.638	49.4603
505	LOFT TAOUFIK MEROUN	38/107	60°	29.15:38:56	144.5466	1025.64	20-24756♀	50.54	49.5584
506	LOFT MOUSTAPHA HAJOU	2/22	8°	29.15:38:52	144.4713	1025.586	17-000192	50.442	49.6565
507	LOFT ISMAIL D	0/15	4°	29.15:39:48	145.2028	1023.996	17-085098	50.344	49.7547
508	LOFT ACHRAF TELAOU	4/8	6°	29.15:39:14	144.6161	1023.954	20-64701	50.245	49.8528
509	LOFT TAOUFIK MEROUN	38/107	61°	29.15:39:19	144.5466	1022.856	21-2580♀	50.147	49.9509
510	LOFT TAOUFIK MEROUN	38/107	62°	29.15:39:23	144.5466	1022.376	19-96246♀	50.049	50.0491
511	LOFT TAOUFIK MEROUN	38/107	63°	29.15:39:34	144.5466	1021.05	20-28487♀	49.951	50.1472
512	BADR BENDOUM	55/134	84°	29.15:31:11	135.7683	1019.406	20-16350♀	49.853	50.2453
513	LOFT TAOUFIK MEROUN	38/107	64°	29.15:39:48	144.5466	1019.37	20-39151♀	49.755	50.3435
514	MOHAMED JAOUAD BIZZA	10/31	19°	29.15:40:25	145.1154	1018.95	18-39856♀	49.657	50.4416
515	LOFT ANASS HAJJI	13/53	20°	29.15:39:01	143.3754	1016.724	20-60049♀	49.558	50.5397
516	LOFT FRIHA	5/22	14°	29.15:41:07	145.2734	1015.068	20-15753	49.46	50.6379
517	BADR BENDOUM	55/134	85°	29.15:31:48	135.7683	1014.708	20-10478♂	49.362	50.736
518	BADR BENDOUM	55/134	86°	29.15:31:51	135.7683	1014.33	20-10448♂	49.264	50.8342
519	LOFT REDWAN ASRI	26/55	38°	29.15:41:00	144.8775	1013.13	20-40334♀	49.166	50.9323
520	MOHAMED JAOUAD BIZZA	10/31	20°	29.15:41:18	145.1154	1012.668	20-13463♂	49.068	51.0304
521	BADR BENDOUM	55/134	87°	29.15:32:10	135.7683	1011.936	20-10499♂	48.97	51.1286
522	LOFT ISMAIL D	0/15	5°	29.15:41:37	145.2028	1011.042	19-15156	48.871	51.2267
523	LOFT BOUKHARI	45/80	59°	29.15:40:40	144.2007	1010.754	17-45020	48.773	51.3248

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
524	MOHAMED JAOUAD BIZZA	10/31	21°	29.15:41:42	145.1154	1009.848	20-13665♂	48.675	51.423
525	MIRA SIRAJ/BADAR/MOUSSATI	37/93	61°	29.15:42:10	145.447	1008.882	19-60462	48.577	51.5211
526	LOFT ANASS HAJJI	13/53	21°	29.15:40:14	143.3754	1008.03	20-28471♀	48.479	51.6192
527	MIRA SIRAJ/BADAR/MOUSSATI	37/93	62°	29.15:42:24	145.447	1007.25	19-60000	48.381	51.7174
528	LOFT ALI ZARKANI 1	3/17	8°	29.15:31:48	134.7398	1007.022	18-16576	48.283	51.8155
529	LOFT BILAL ISMAIL T	26/45	41°	29.15:32:12	134.7683	1004.232	20-28403♀	48.185	51.9136
530	LOFT ILYASS YANIS	33/55	43°	29.15:43:50	145.8705	1000.254	20-47683♀	48.086	52.0118
531	LOFT FRIHA	5/22	15°	29.15:43:39	145.2734	997.416	20-52488	47.988	52.1099
532	LOFT ISMAIL D	0/15	6°	29.15:43:51	145.2028	995.562	20-62132	47.89	52.208
533	LOFT TAOUFIK MEROUN	38/107	65°	29.15:43:14	144.5466	995.274	18-17387	47.792	52.3062
534	LOFT FRIHA	5/22	16°	29.15:44:30	145.2734	991.626	20-154688	47.694	52.4043
535	LOFT MOUSTAPHA HAJOUI	2/22	9°	29.15:43:46	144.4713	991.116	20-19132	47.596	52.5025
536	MIRA SIRAJ/BADAR/MOUSSATI	37/93	63°	29.15:45:03	145.447	989.1	19-3795	47.498	52.6006
537	LOFT FRIHA	5/22	17°	29.15:44:59	145.2734	988.368	20-15759	47.399	52.6987
538	LOFT TAOUFIK MEROUN	38/107	66°	29.15:44:15	144.5466	988.35	20-39114♀	47.301	52.7969
539	LOFT ILYASS YANIS	33/55	44°	29.15:45:38	145.8705	988.062	20-37622♀	47.203	52.895
540	LOFT ISMAIL D	0/15	7°	29.15:45:09	145.2028	986.766	20-13891	47.105	52.9931
541	MIRA SIRAJ/BADAR/MOUSSATI	37/93	64°	29.15:45:29	145.447	986.19	20-92373	47.007	53.0913
542	MIRA SIRAJ/BADAR/MOUSSATI	37/93	65°	29.15:45:36	145.447	985.416	19-08839	46.909	53.1894
543	MIRA SIRAJ/BADAR/MOUSSATI	37/93	66°	29.15:45:51	145.447	983.748	21-0413	46.811	53.2875
544	LOFT TAOUFIK MEROUN	38/107	67°	29.15:44:59	144.5466	983.424	20-24758	46.713	53.3857
545	MIRA SIRAJ/BADAR/MOUSSATI	37/93	67°	29.15:46:02	145.447	982.53	20-92366	46.614	53.4838
546	LOFT TAOUFIK MEROUN	38/107	68°	29.15:45:13	144.5466	981.864	19-151994♂	46.516	53.5819
547	LOFT REDWAN ASRI	26/55	39°	29.15:45:34	144.8775	981.774	20-40358♀	46.418	53.6801
548	LOFT RABIE CHENOUNI	11/24	20°	29.15:36:22	135.6922	980.67	20-19866♀	46.32	53.7782
549	LOFT ANASS HAJJI	13/53	22°	29.15:44:19	143.3754	979.896	20-15791♀	46.222	53.8763
550	LOFT BOUKHARI	45/80	60°	29.15:45:23	144.2007	978.408	17-45075	46.124	53.9745
551	LOFT BOUKHARI	45/80	61°	29.15:45:25	144.2007	978.186	20-92338	46.026	54.0726
552	LOFT BOUKHARI	45/80	62°	29.15:45:27	144.2007	977.964	17-45030	45.927	54.1708
553	LOFT ANASS HAJJI	13/53	23°	29.15:44:44	143.3754	977.118	20-6763♀	45.829	54.2689
554	MIRA SIRAJ/BADAR/MOUSSATI	37/93	68°	29.15:47:00	145.447	976.152	21-0643	45.731	54.367
555	LOFT TAOUFIK MEROUN	38/107	69°	29.15:46:06	144.5466	976.008	19-151957♀	45.633	54.4652
556	LOFT BOUKHARI	45/80	63°	29.15:46:18	144.2007	972.36	17-45099	45.535	54.5633
557	LOFT TAOUFIK MEROUN	38/107	70°	29.15:46:47	144.5466	971.526	20-39141	45.437	54.6614
558	BADR BENDOUM	55/134	88°	29.15:37:49	135.7683	971.046	20-22639♀	45.339	54.7596

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
559	LOFT TAOUFIK MEROUN	38/107	71°	29.15:47:14	144.5466	968.592	20-43816	45.24	54.8577
560	LOFT REDWAN ASRI	26/55	40°	29.15:47:46	144.8775	967.356	20-42923♀	45.142	54.9558
561	LOFT TAOUFIK MEROUN	38/107	72°	29.15:47:33	144.5466	966.546	18-84394	45.044	55.054
562	BADR BENDOUM	55/134	89°	29.15:38:37	135.7683	965.52	20-22645♂	44.946	55.1521
563	BADR BENDOUM	55/134	90°	29.15:38:41	135.7683	965.064	20-10436♂	44.848	55.2502
564	LOFT FRIHA	5/22	18°	29.15:48:34	145.2734	964.842	19-070518	44.75	55.3484
565	BADR BENDOUM	55/134	91°	29.15:39:01	135.7683	962.784	20-44420♂	44.652	55.4465
566	LOFT TAOUFIK MEROUN	38/107	73°	29.15:48:18	144.5466	961.722	19-79178	44.554	55.5447
567	LOFT ANASS HAJJI	13/53	24°	29.15:47:38	143.3754	958.176	19-151657♀	44.455	55.6428
568	MIRA SIRAJ/BADAR/MOUSSATI	37/93	69°	29.15:49:56	145.447	957.306	20-42912	44.357	55.7409
569	LOFT ANASS HAJJI	13/53	25°	29.15:47:55	143.3754	956.37	19-74239♀	44.259	55.8391
570	LOFT REDWAN ASRI	26/55	41°	29.15:49:46	144.8775	954.606	19-50272	44.161	55.9372
571	MOHAMED JAOUAD BIZZA	10/31	22°	29.15:50:16	145.1154	953.034	20-13636♀	44.063	56.0353
572	LOFT FRIHA	5/22	19°	29.15:50:28	145.2734	952.818	19-076045	43.965	56.1335
573	LOFT ANASS HAJJI	13/53	26°	29.15:48:32	143.3754	952.452	19-95001♀	43.867	56.2316
574	LOFT TAOUFIK MEROUN	38/107	74°	29.15:49:47	144.5466	952.32	20-24780	43.768	56.3297
575	LOFT TAOUFIK MEROUN	38/107	75°	29.15:50:08	144.5466	950.13	20-28489♀	43.67	56.4279
576	LOFT REDWAN ASRI	26/55	42°	29.15:50:34	144.8775	949.602	20-429226	43.572	56.526
577	LOFT ISMAIL D	0/15	8°	29.15:50:55	145.2028	949.554	2001806	43.474	56.6241
578	LOFT BILAL ISMAIL T	26/45	42°	29.15:40:04	134.7683	948.63	20-28406♀	43.376	56.7223
579	BADR BENDOUM	55/134	92°	29.15:41:08	135.7683	948.546	20-22646♂	43.278	56.8204
580	LOFT ABDE ESALAM WARDIN	24/35	31°	29.15:52:15	145.9021	945.882	20-15762♀	43.18	56.9185
581	LOFT FRIHA	5/22	20°	29.15:51:44	145.2734	944.97	20-0127	43.082	57.0167
582	LOFT TAOUFIK MEROUN	38/107	76°	29.15:51:10	144.5466	943.722	19-45758♀	42.983	57.1148
583	LOFT ANASS HAJJI	13/53	27°	29.15:50:06	143.3754	942.642	21-624♀	42.885	57.213
584	MOHAMED JAOUAD BIZZA	10/31	23°	29.15:52:08	145.1154	941.49	20-13637♂	42.787	57.3111
585	LOFT REDWAN ASRI	26/55	43°	29.15:52:11	144.8775	939.642	20-42920	42.689	57.4092
586	LOFT MOUSTAPHA HAJOU	2/22	10°	29.15:51:57	144.4713	938.43	20-19134	42.591	57.5074
587	BADR BENDOUM	55/134	93°	29.15:43:07	135.7683	935.58	20-10446♀	42.493	57.6055
588	BADR BENDOUM	55/134	94°	29.15:43:09	135.7683	935.364	20-22624♂	42.395	57.7036
589	BADR BENDOUM	55/134	95°	29.15:43:24	135.7683	933.756	20-16337♂	42.296	57.8018
590	BADR BENDOUM	55/134	96°	29.15:43:34	135.7683	932.688	20-10483♀	42.198	57.8999
591	LOFT ANASS HAJJI	13/53	28°	29.15:51:48	143.3754	932.22	19-94527♀	42.1	57.998
592	BADR BENDOUM	55/134	97°	29.15:43:54	135.7683	930.558	20-10488♂	42.002	58.0962
593	BADR BENDOUM	55/134	98°	29.15:43:57	135.7683	930.24	20-10479♂	41.904	58.1943
594	LOFT ILYASS YANIS	33/55	45°	29.15:55:09	145.8705	928.224	20-37630♀	41.806	58.2924
595	MIRA SIRAJ/BADAR/MOUSSATI	37/93	70°	29.15:54:58	145.447	926.61	19-92379	41.708	58.3906
596	LOFT ANASS HAJJI	13/53	29°	29.15:53:03	143.3754	924.702	20-92330♀	41.609	58.4887

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
597	LOFT ANASS HAJJI	13/53	30°	29.15:53:20	143.3754	923.016	20-15795♀	41.511	58.5868
598	TANDIM HICHAM ADIL	0/10	1°	29.15:30:44	122.4528	922.548	19-57373	41.413	58.685
599	LOFT FRIHA	5/22	21°	29.15:55:38	145.2734	921.588	20-15747	41.315	58.7831
600	BADR BENDOUM	55/134	99°	29.15:46:12	135.7683	916.116	20-22656♀	41.217	58.8813
601	LOFT TAOUFIK MEROUN	38/107	77°	29.15:55:54	144.5466	915.432	20-28490♀	41.119	58.9794
602	BADR BENDOUM	55/134	100°	29.15:46:29	135.7683	914.37	20-40095♀	41.021	59.0775
603	BADR BENDOUM	55/134	101°	29.15:46:32	135.7683	914.058	20-28391♀	40.923	59.1757
604	LOFT ANASS HAJJI	13/53	31°	29.15:54:52	143.3754	913.998	19-9327♀	40.824	59.2738
605	MIRA SIRAJ/BADAR/MOUSSATI	37/93	71°	29.15:57:11	145.447	913.71	19-23821	40.726	59.3719
606	LOFT ANASS HAJJI	13/53	32°	29.15:55:00	143.3754	913.218	18-84356♀	40.628	59.4701
607	BADR BENDOUM	55/134	102°	29.15:46:45	135.7683	912.726	20-28400♂	40.53	59.5682
608	BADR BENDOUM	55/134	103°	29.15:46:55	135.7683	911.706	20-10453♀	40.432	59.6663
609	BADR BENDOUM	55/134	104°	29.15:46:58	135.7683	911.4	21-14696♀	40.334	59.7645
610	BADR BENDOUM	55/134	105°	29.15:47:10	135.7683	910.176	19-74248♂	40.236	59.8626
611	LOFT REDWAN ASRI	26/55	44°	29.15:57:26	144.8775	908.7	20-42925♀	40.137	59.9607
612	BADR BENDOUM	55/134	106°	29.15:49:14	135.7683	897.738	20-10447♂	40.039	60.0589
613	LOFT FRIHA	5/22	22°	29.15:59:54	145.2734	897.306	20-00918	39.941	60.157
614	LOFT ALI ZARKANI 1	3/17	9°	29.15:49:54	134.7398	887.028	19-101642	39.843	60.2552
615	LOFT TAOUFIK MEROUN	38/107	78°	29.16:00:58	144.5466	886.968	20-40077♀	39.745	60.3533
616	LOFT TAOUFIK MEROUN	38/107	79°	29.16:01:01	144.5466	886.698	20-39108♀	39.647	60.4514
617	LOFT ANASS HAJJI	13/53	33°	29.15:59:58	143.3754	885.216	19-9330♀	39.549	60.5496
618	TANDIM HICHAM ADIL	0/10	2°	29.15:36:27	122.4528	884.454	19-56657	39.45	60.6477
619	BADR BENDOUM	55/134	107°	29.15:51:47	135.7683	882.852	20-11363♀	39.352	60.7458
620	TANDIM HICHAM ADIL	0/10	3°	29.15:37:07	122.4528	880.218	19-29202	39.254	60.844
621	LOFT ANASS HAJJI	13/53	34°	29.16:01:12	143.3754	878.526	19-689960 ♀	39.156	60.9421
622	LOFT BOUKHARI	45/80	64°	29.16:02:14	144.2007	878.022	17-165337	39.058	61.0402
623	LOFT BOUKHARI	45/80	65°	29.16:02:15	144.2007	877.932	17-165364	38.96	61.1384
624	LOFT TAOUFIK MEROUN	38/107	80°	29.16:03:04	144.5466	875.688	20-24753♀	38.862	61.2365
625	LOFT ANASS HAJJI	13/53	35°	29.16:02:18	143.3754	872.646	19-151651 ♀	38.764	61.3346
626	LOFT ANASS HAJJI	13/53	36°	29.16:02:47	143.3754	870.084	19-6755♀	38.665	61.4328
627	LOFT TAOUFIK MEROUN	38/107	81°	29.16:05:29	144.5466	863.052	20-24769♀	38.567	61.5309
628	LOFT ALI ZARKANI 1	3/17	10°	29.15:54:20	134.7398	861.876	18-1381308	38.469	61.629
629	LOFT TAOUFIK MEROUN	38/107	82°	29.16:05:43	144.5466	861.852	19-151987 ♀	38.371	61.7272
630	LOFT ILYASS YANIS	33/55	46°	29.16:07:21	145.8705	861.354	20-28651♀	38.273	61.8253
631	LOFT ANASS HAJJI	13/53	37°	29.16:04:57	143.3754	858.792	19-38842♀	38.175	61.9235
632	MIRA SIRAJ/BADAR/MOUSSATI	37/93	72°	29.16:07:48	145.447	856.578	19-25663	38.077	62.0216
633	BADR BENDOUM	55/134	108°	29.15:57:59	135.7683	848.64	20-10445♀	37.978	62.1197
634	LOFT ILYASS YANIS	33/55	47°	29.16:10:04	145.8705	847.758	20-47694♀	37.88	62.2179
635	LOFT TAOUFIK MEROUN	38/107	83°	29.16:09:06	144.5466	844.806	20-24779	37.782	62.316
636	BADR BENDOUM	55/134	109°	29.15:59:34	135.7683	840.324	21-427♂	37.684	62.4141

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
637	LOFT ANASS HAJJI	13/53	38°	29.16:09:41	143.3754	835.116	20-92333♀	37.586	62.5123
638	LOFT ABDE ESALAM WARDIN	24/35	32°	29.16:12:46	145.9021	834.84	20-28601♂	37.488	62.6104
639	TANDIM HICHAM ADIL	0/10	4°	29.15:44:56	122.4528	833.388	19-94983	37.39	62.7085
640	LOFT MOUSTAPHA HAJOU	2/22	11°	29.16:13:40	144.4713	822.42	20-06749	37.292	62.8067
641	MIRA SIRAJ/BADAR/MOUSSATI	37/93	73°	29.16:15:08	145.447	821.118	20-10402	37.193	62.9048
642	LOFT MOUSTAPHA HAJOU	2/22	12°	29.16:14:03	144.4713	820.626	20-06751	37.095	63.0029
643	LOFT MOUSTAPHA HAJOU	2/22	13°	29.16:14:15	144.4713	819.696	20-05809	36.997	63.1011
644	LOFT MOUSTAPHA HAJOU	2/22	14°	29.16:14:41	144.4713	817.686	19-73873	36.899	63.1992
645	LOFT BOUKHARI	45/80	66°	29.16:14:35	144.2007	816.618	19-23364	36.801	63.2974
646	LOFT BOUKHARI	45/80	67°	29.16:14:38	144.2007	816.384	17-165336	36.703	63.3955
647	LOFT TAOUIK MEROUN	38/107	84°	29.16:15:34	144.5466	814.044	20-43817♀	36.605	63.4936
648	MIRA SIRAJ/BADAR/MOUSSATI	37/93	74°	29.16:17:04	145.447	812.25	20-47693	36.506	63.5918
649	LOFT ALI ZARKANI 1	3/17	11°	29.16:04:10	134.7398	810.87	17-173908	36.408	63.6899
650	LOFT TAOUIK MEROUN	38/107	85°	29.16:16:56	144.5466	807.822	20-24751♀	36.31	63.788
651	LOFT FRIHA	5/22	23°	29.16:18:53	145.2734	803.136	20-00929	36.212	63.8862
652	LOFT BOUKHARI	45/80	68°	29.16:17:37	144.2007	802.824	17-8262	36.114	63.9843
653	LOFT BOUKHARI	45/80	69°	29.16:18:19	144.2007	799.71	19-46102	36.016	64.0824
654	MIRA SIRAJ/BADAR/MOUSSATI	37/93	75°	29.16:21:02	145.447	794.646	19-1063	35.918	64.1806
655	MIRA SIRAJ/BADAR/MOUSSATI	37/93	76°	29.16:21:21	145.447	793.278	21-0417	35.819	64.2787
656	LOFT RABIE CHENOUNI	11/24	21°	29.16:10:11	135.6922	788.07	20-22652♀	35.721	64.3768
657	LOFT MOUSTAPHA HAJOU	2/22	15°	29.16:21:46	144.4713	786.168	20-041625	35.623	64.475
658	LOFT MOUSTAPHA HAJOU	2/22	16°	29.16:23:00	144.4713	780.924	19-111120	35.525	64.5731
659	LOFT FRIHA	5/22	24°	29.16:24:58	145.2734	777	19-087622	35.427	64.6712
660	LOFT TAOUIK MEROUN	38/107	86°	29.16:25:28	144.5466	771.054	20-24778♀	35.329	64.7694
661	LOFT ISMAIL D	0/15	9°	29.16:28:25	145.2028	762.552	20-19099	35.231	64.8675
662	MIRA SIRAJ/BADAR/MOUSSATI	37/93	77°	29.16:34:31	145.447	740.124	21-0422	35.133	64.9657
663	MIRA SIRAJ/BADAR/MOUSSATI	37/93	78°	29.16:35:14	145.447	737.436	19-59909	35.034	65.0638
664	MIRA SIRAJ/BADAR/MOUSSATI	37/93	79°	29.16:36:02	145.447	734.46	20-47675	34.936	65.1619
665	LOFT RABIE CHENOUNI	11/24	22°	29.16:26:28	135.6922	719.982	20-10481♀	34.838	65.2601
666	LOFT ANASS HAJJI	13/53	39°	29.16:38:30	143.3754	715.092	18-10799♀	34.74	65.3582
667	LOFT ANASS HAJJI	13/53	40°	29.16:40:55	143.3754	706.572	19-121926♀	34.642	65.4563
668	BADR BENDOUM	55/134	110°	29.16:36:07	135.7683	685.296	20-22662♂	34.544	65.5545
669	LOFT TAOUIK MEROUN	38/107	87°	29.16:49:13	144.5466	684.354	21-2587♀	34.446	65.6526

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
670	MIRA SIRAJ/BADAR/MOUSSATI	37/93	80°	29.16:57:26	145.447	662.832	20-28342	34.347	65.7507
671	LOFT ANASS HAJJI	13/53	41°	29.16:54:23	143.3754	662.598	16-84647♀	34.249	65.8489
672	LOFT TAOUFIK MEROUN	38/107	88°	29.16:56:26	144.5466	661.74	20-24761♀	34.151	65.947
673	LOFT ANASS HAJJI	13/53	42°	29.17:02:32	143.3754	638.55	19-6770♀	34.053	66.0451
674	MOHAMED JAOUAD BIZZA	10/31	24°	29.17:09:26	145.1154	627.03	20-13630♂	33.955	66.1433
675	LOFT FRIHA	5/22	25°	29.17:11:42	145.2734	621.624	20-15748	33.857	66.2414
676	LOFT FRIHA	5/22	26°	29.17:14:44	145.2734	613.656	20-00938	33.759	66.3395
677	LOFT ANASS HAJJI	13/53	43°	29.17:13:14	143.3754	609.504	20-92331	33.661	66.4377
678	LOFT ANASS HAJJI	13/53	44°	29.17:16:08	143.3754	602.082	19-23305	33.562	66.5358
679	LOFT ANASS HAJJI	13/53	45°	29.17:17:21	143.3754	599.0202	19-23319	33.464	66.634
680	MIRA SIRAJ/BADAR/MOUSSATI	37/93	81°	29.17:28:30	145.447	580.6266	20-37612	33.366	66.7321
681	BADR BENDOUM	55/134	111°	29.17:13:25	135.7683	576.7146	20-50982♂	33.268	66.8302
682	MIRA SIRAJ/BADAR/MOUSSATI	37/93	82°	29.17:30:30	145.447	576.0276	19-95083	33.17	66.9284
683	BADR BENDOUM	55/134	112°	29.17:20:11	135.7683	560.601	20-22653♀	33.072	67.0265
684	LOFT FRIHA	5/22	27°	29.17:45:19	145.2734	543.4506	20-42979	32.974	67.1246
685	MOHAMED JAOUAD BIZZA	10/31	25°	29.17:49:37	145.1154	534.2652	20-13671♀	32.875	67.2228
686	LOFT ALI ZARKANI 1	3/17	12°	29.17:40:21	134.7398	513.588	17-129202	32.777	67.3209
687	MIRA SIRAJ/BADAR/MOUSSATI	37/93	83°	29.18:05:41	145.447	505.5804	21-0415	32.679	67.419
688	LOFT TAOUFIK MEROUN	38/107	89°	29.18:31:11	144.5466	461.5398	20-2585♀	32.581	67.5172
689	LOFT TAOUFIK MEROUN	38/107	90°	29.18:32:35	144.5466	459.486	20-43815♀	32.483	67.6153
690	BADR BENDOUM	55/134	113°	29.18:25:31	135.7683	441.4992	20-28389♂	32.385	67.7134
691	BADR BENDOUM	55/134	114°	29.18:37:46	135.7683	424.5852	20-22659♂	32.287	67.8116

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA