

SETTAT



309

937

269 Km

60 Km/h



2020-02-14 10:15:06



33.06123656, -7.6574628



08:09,19:05

VITESSE



Lâcher Settât , 309 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT ISHAQ-MOHAMED	52/40	1°	14.13:57:39	265.4343	1192.698	18-10***27 ♀	100	0.1067
1	LOFT ISHAQ-MOHAMED	52/40	2°	14.13:57:39	265.4343	1192.698	19-15***86 ♀	100	0.1067
3	LOFT ISHAQ-MOHAMED	52/40	3°	14.13:57:44	265.4343	1192.248	19-75***30 ♂	99.787	0.3202
3	LOFT ISHAQ-MOHAMED	52/40	4°	14.13:57:44	265.4343	1192.248	19-36***55 ♀	99.787	0.3202
5	LOFT ISHAQ-MOHAMED	52/40	5°	14.13:57:45	265.4343	1192.158	19-66***53 ♂	99.573	0.5336
5	LOFT ISHAQ-MOHAMED	52/40	6°	14.13:57:45	265.4343	1192.158	18-10***94 ♀	99.573	0.5336
7	LOFT ISHAQ-MOHAMED	52/40	7°	14.13:57:46	265.4343	1192.068	19-15***87 ♂	99.36	0.7471
8	LOFT ISHAQ-MOHAMED	52/40	8°	14.13:57:50	265.4343	1191.714	18-10***77 ♂	99.253	0.8538
9	LOFT ISHAQ-MOHAMED	52/40	9°	14.13:59:54	265.4343	1180.758	19-89***65 ♀	99.146	0.9605
10	LOFT ISHAQ-MOHAMED	52/40	10°	14.14:00:19	265.4343	1178.574	18-10***88 ♀	99.04	1.0672
11	LOFT ISHAQ-MOHAMED	52/40	11°	14.14:01:58	265.4343	1170	19-90***00 ♂	98.933	1.174
12	LOFT ISHAQ-MOHAMED	52/40	12°	14.14:02:00	265.4343	1169.832	19-89***89 ♀	98.826	1.2807
13	LOFT ISHAQ-MOHAMED	52/40	13°	14.14:02:03	265.4343	1169.574	19-36***28 ♀	98.719	1.3874
14	LOFT ISHAQ-MOHAMED	52/40	14°	14.14:02:05	265.4343	1169.4	19-89***19 ♂	98.613	1.4941
15	LOFT ISHAQ-MOHAMED	52/40	15°	14.14:02:08	265.4343	1169.142	19-89***99 ♂	98.506	1.6009
16	LOFT ISHAQ-MOHAMED	52/40	16°	14.14:02:40	265.4343	1166.4	19-65***67 ♀	98.399	1.7076
17	MIRA SIRAJ/BADAR/MOUSSATI	30/59	1°	14.14:07:06	270.5871	1166.322	19-32***98 ♀	98.292	1.8143
18	LOFT BOUCHAIB	93/194	1°	14.14:06:52	270.0017	1164.972	19-72***56 ♀	98.186	1.921
19	LOFT ISHAQ-MOHAMED	52/40	17°	14.14:03:26	265.4343	1162.488	19-36***52 ♂	98.079	2.0277
20	LOFT ISHAQ-MOHAMED	52/40	18°	14.14:03:34	265.4343	1161.81	18-10***18 ♂	97.972	2.1345
21	MIRA SIRAJ/BADAR/MOUSSATI	30/59	2°	14.14:08:03	270.5871	1161.57	19-08***30 ♂	97.866	2.2412

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
22	MIRA SIRAJ/BADAR/MOUSSATI	30/59	3°	14.14:08:15	270.5871	1160.568	19-08***06 ♀	97.759	2.3479
23	LOFT BOUCHAIB	93/194	2°	14.14:08:13	270.0017	1158.228	16-11***23 ♀	97.652	2.4546
24	LOFT BOUCHAIB	93/194	3°	14.14:08:15	270.0017	1158.06	19-98***47 ♀	97.545	2.5614
25	LOFT BOUCHAIB	93/194	4°	14.14:08:31	270.0017	1156.74	19-56***71 ♀	97.439	2.6681
26	LOFT BOUCHAIB	93/194	5°	14.14:08:35	270.0017	1156.404	19-56***15 ♀	97.332	2.7748
26	LOFT BOUCHAIB	93/194	6°	14.14:08:35	270.0017	1156.404	19-98***38 ♀	97.332	2.7748
28	LOFT BOUCHAIB	93/194	7°	14.14:08:36	270.0017	1156.326	16-11***73 ♀	97.119	2.9883
29	LOFT BOUCHAIB	93/194	8°	14.14:08:38	270.0017	1156.158	19-48***51 ♀	97.012	3.095
30	LOFT BOUCHAIB	93/194	9°	14.14:08:42	270.0017	1155.828	19-72***55 ♀	96.905	3.2017
31	MIRA SIRAJ/BADAR/MOUSSATI	30/59	4°	14.14:09:26	270.5871	1154.712	19-08***31 ♀	96.798	3.3084
32	LOFT BOUCHAIB	93/194	10°	14.14:09:02	270.0017	1154.184	19-98***35 ♀	96.692	3.4152
33	LOFT BOUCHAIB	93/194	11°	14.14:09:10	270.0017	1153.524	19-59***62 ♀	96.585	3.5219
34	MIRA SIRAJ/BADAR/MOUSSATI	30/59	5°	14.14:09:47	270.5871	1152.99	19-15***88 ♀	96.478	3.6286
35	LOFT BOUCHAIB	93/194	12°	14.14:09:23	270.0017	1152.456	19-48***98 ♀	96.371	3.7353
36	MIRA SIRAJ/BADAR/MOUSSATI	30/59	6°	14.14:10:15	270.5871	1150.698	19-08***37 ♀	96.265	3.842
37	LOFT BOUCHAIB	93/194	13°	14.14:09:51	270.0017	1150.17	19-45***59 ♀	96.158	3.9488
38	LOFT RAYAN BOBKRA	30/52	1°	14.14:10:38	270.7763	1149.63	17-10***14 ♀	96.051	4.0555
39	LOFT ISHAQ-MOHAMED	52/40	19°	14.14:06:38	265.4343	1146.42	19-15***89 ♂	95.945	4.1622
40	LOFT ISHAQ-MOHAMED	52/40	20°	14.14:06:41	265.4343	1146.174	19-75***38 ♂	95.838	4.2689
40	LOFT ISHAQ-MOHAMED	52/40	21°	14.14:06:41	265.4343	1146.174	20-89***72 ♂	95.838	4.2689
42	LOFT ISHAQ-MOHAMED	52/40	22°	14.14:06:42	265.4343	1146.09	19-89***53 ♀	95.624	4.4824
42	LOFT ISHAQ-MOHAMED	52/40	23°	14.14:06:42	265.4343	1146.09	19-89***73 ♀	95.624	4.4824
42	LOFT ISHAQ-MOHAMED	52/40	24°	14.14:06:42	265.4343	1146.09	19-89***93 ♀	95.624	4.4824
45	LOFT ISHAQ-MOHAMED	52/40	25°	14.14:06:44	265.4343	1145.922	19-17***55 ♀	95.304	4.8026
46	LOFT ISHAQ-MOHAMED	52/40	26°	14.14:06:47	265.4343	1145.676	19-89***52 ♀	95.197	4.9093
47	LOFT ISHAQ-MOHAMED	52/40	27°	14.14:06:53	265.4343	1145.184	19-36***26 ♀	95.091	5.016
48	BADR BENDOUM	7/20	1°	14.14:02:03	259.7699	1144.614	19-28***04 ♀	94.984	5.1227
49	MIRA SIRAJ/BADAR/MOUSSATI	30/59	7°	14.14:11:35	270.5871	1144.212	19-32***99 ♂	94.877	5.2295

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
50	AHMED LKHAYAT	6/26	1°	14.14:11:47	270.673	1143.606	19-41***12	94.771	5.3362
51	LOFT RAYAN BOBKRA	30/52	2°	14.14:11:58	270.7763	1143.162	17-81***13 ♀	94.664	5.4429
52	LOFT ISHAQ-MOHAMED	52/40	28°	14.14:07:21	265.4343	1142.88	19-15***83 ♂	94.557	5.5496
53	LOFT RAYAN BOBKRA	30/52	3°	14.14:12:16	270.7763	1141.716	19-36***95 ♀	94.45	5.6564
54	BADR BENDOUM	7/20	2°	14.14:02:51	259.7699	1140.594	19-28***46 ♀	94.344	5.7631
55	BADR BENDOUM	7/20	3°	14.14:03:19	259.7699	1138.26	19-28***17 ♂	94.237	5.8698
56	LOFT ISHAQ-MOHAMED	52/40	29°	14.14:08:22	265.4343	1137.9	19-75***21 ♀	94.13	5.9765
57	AHMED LKHAYAT	6/26	2°	14.14:13:07	270.673	1137.204	15-00***53	94.024	6.0832
58	LOFT ISHAQ-MOHAMED	52/40	30°	14.14:09:05	265.4343	1134.414	19-89***98 ♀	93.917	6.19
59	LOFT ISHAQ-MOHAMED	52/40	31°	14.14:09:06	265.4343	1134.336	19-89***90 ♀	93.81	6.2967
60	LOFT BOUCHAIB	93/194	14°	14.14:13:19	270.0017	1133.43	19-56***12 ♀	93.703	6.4034
61	LOFT BOUCHAIB	93/194	15°	14.14:13:36	270.0017	1132.08	19-48***22 ♀	93.597	6.5101
62	LOFT BOUCHAIB	93/194	16°	14.14:14:04	270.0017	1129.872	18-97***0♂	93.49	6.6169
63	LOFT ISHAQ-MOHAMED	52/40	32°	14.14:10:11	265.4343	1129.11	19-89***24 ♀	93.383	6.7236
64	LOFT BOUCHAIB	93/194	17°	14.14:14:29	270.0017	1127.904	19-15***22 ♀	93.276	6.8303
65	LOFT ISHAQ-MOHAMED	52/40	33°	14.14:10:27	265.4343	1127.826	19-89***29 ♀	93.17	6.937
66	LOFT ISHAQ-MOHAMED	52/40	34°	14.14:10:29	265.4343	1127.67	19-75***39 ♂	93.063	7.0438
67	LOFT BOUCHAIB	93/194	18°	14.14:14:33	270.0017	1127.592	18-58***96 ♀	92.956	7.1505
68	LOFT BOUCHAIB	93/194	19°	14.14:14:38	270.0017	1127.196	18-74***03 ♀	92.85	7.2572
69	DAHNOUN	16/38	1°	14.14:15:06	270.3801	1126.584	17-74***39 ♂	92.743	7.3639
70	LOFT RAYAN BOBKRA	30/52	4°	14.14:15:50	270.7763	1124.796	19-96***26 ♀	92.636	7.4707
71	LOFT RAYAN BOBKRA	30/52	5°	14.14:15:52	270.7763	1124.64	20-67***88 ♀	92.529	7.5774
72	LOFT TAOUFIK MEROUN	11/48	1°	14.14:15:00	269.7265	1124.328	19-17***45 ♂	92.423	7.6841
73	LOFT BOUKHARI	11/37	1°	14.14:15:09	269.5572	1122.924	17-73***49 ♀	92.316	7.7908
74	LOFT ISHAQ-MOHAMED	52/40	35°	14.14:11:31	265.4343	1122.738	18-10***69 ♂	92.209	7.8975
75	LOFT ISHAQ-MOHAMED	52/40	36°	14.14:11:38	265.4343	1122.186	19-89***23 ♂	92.103	8.0043
76	LOFT ISHAQ-MOHAMED	52/40	37°	14.14:11:40	265.4343	1122.03	19-31***35 ♀	91.996	8.111
77	LOFT ILYASS YANIS	10/15	1°	14.14:16:47	271.0174	1121.376	19-52***23 ♂	91.889	8.2177
78	LOFT ISHAQ-MOHAMED	52/40	38°	14.14:11:58	265.4343	1120.608	19-89***02 ♂	91.782	8.3244
79	DAHNOUN	16/38	2°	14.14:16:24	270.3801	1120.512	17-11***12 ♀	91.676	8.4312

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
80	LOFT BOUCHAIB	93/194	20°	14.14:16:04	270.0017	1120.494	19-98***66 ♀	91.569	8.5379
81	LOFT BOUCHAIB	93/194	21°	14.14:16:07	270.0017	1120.26	19-48***96 ♀	91.462	8.6446
82	LOFT RAYAN BOBKRA	30/52	6°	14.14:16:52	270.7763	1119.99	19-98***20 ♀	91.355	8.7513
83	MIRA SIRAJ/BADAR/MOUSSATI	30/59	8°	14.14:16:42	270.5871	1119.978	19-08***35 ♀	91.249	8.8581
84	AHMED LKHAYAT	6/26	3°	14.14:16:49	270.673	1119.792	17-07***38	91.142	8.9648
85	LOFT BOUCHAIB	93/194	22°	14.14:16:30	270.0017	1118.484	19-73***26 ♀	91.035	9.0715
86	LOFT REDWAN ASRI	11/45	1°	14.14:16:26	269.8432	1118.136	18-89***59 ♀	90.929	9.1782
86	LOFT REDWAN ASRI	11/45	2°	14.14:16:26	269.8432	1118.136	18-72***56 ♀	90.929	9.1782
88	AHMED LKHAYAT	6/26	4°	14.14:18:29	270.673	1112.124	19-41***15	90.715	9.3917
89	MOHAMED SALMOUN	4/5	1°	14.14:18:14	270.3408	1111.902	19-07***00	90.608	9.4984
90	DAHNOUN	16/38	3°	14.14:18:26	270.3801	1111.152	19-41***32 ♂	90.502	9.6051
91	LOFT BOUCHAIB	93/194	23°	14.14:18:10	270.0017	1110.816	19-72***78 ♀	90.395	9.7118
92	LOFT BOUCHAIB	93/194	24°	14.14:18:11	270.0017	1110.738	19-56***52 ♀	90.288	9.8186
93	LOFT BOUCHAIB	93/194	25°	14.14:18:17	270.0017	1110.282	19-73***28 ♀	90.181	9.9253
94	LOFT RAYAN BOBKRA	30/52	7°	14.14:19:03	270.7763	1109.964	19-15***31 ♀	90.075	10.032
95	BADR BENDOUM	7/20	4°	14.14:09:09	259.7699	1109.892	19-28***79 ♀	89.968	10.1387
96	DAHNOUN	16/38	4°	14.14:18:44	270.3801	1109.784	18-74***34 ♂	89.861	10.2455
97	LOFT RAYAN BOBKRA	30/52	8°	14.14:19:07	270.7763	1109.664	19-15***49 ♀	89.755	10.3522
98	LOFT RAYAN BOBKRA	30/52	9°	14.14:19:11	270.7763	1109.358	19-36***97 ♀	89.648	10.4589
98	LOFT RAYAN BOBKRA	30/52	10°	14.14:19:11	270.7763	1109.358	17-85***78 ♀	89.648	10.4589
100	LOFT RAYAN BOBKRA	30/52	11°	14.14:19:14	270.7763	1109.13	19-96***27 ♀	89.434	10.6724
100	LOFT RAYAN BOBKRA	30/52	12°	14.14:19:14	270.7763	1109.13	19-15***48 ♀	89.434	10.6724
102	LOFT BOUCHAIB	93/194	26°	14.14:18:51	270.0017	1107.702	19-45***65 ♂	89.221	10.8858
103	LOFT BOUCHAIB	93/194	27°	14.14:18:57	270.0017	1107.246	19-98***56 ♀	89.114	10.9925
104	LOFT TAOUFIK MEROUN	11/48	2°	14.14:18:43	269.7265	1107.174	19-15***69 ♀	89.008	11.0993
105	MIRA SIRAJ/BADAR/MOUSSATI	30/59	9°	14.14:19:38	270.5871	1106.544	19-15***86 ♀	88.901	11.206
106	LOFT ILYASS YANIS	10/15	2°	14.14:20:12	271.0174	1105.74	19-15***33 ♀	88.794	11.3127
107	LOFT TAOUFIK MEROUN	11/48	3°	14.14:19:19	269.7265	1104.456	19-15***52 ♀	88.687	11.4194
108	LOFT BOUCHAIB	93/194	28°	14.14:19:36	270.0017	1104.3	18-74***88 ♀	88.581	11.5261

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
109	LOFT BOUCHAIB	93/194	29°	14.14:19:40	270.0017	1104	19-56***26 ♀	88.474	11.6329
110	LOFT ISHAQ-MOHAMED	52/40	39°	14.14:15:33	265.4343	1103.904	19-89***54 ♂	88.367	11.7396
111	LOFT ISHAQ-MOHAMED	52/40	40°	14.14:15:52	265.4343	1102.452	19-17***60 ♂	88.26	11.8463
112	LOFT BOUCHAIB	93/194	30°	14.14:20:04	270.0017	1102.2	19-56***30 ♀	88.154	11.953
113	LOFT ANASS HAJJI	4/19	1°	14.14:18:46	268.56	1102.164	19-15***72 ♀	88.047	12.0598
114	LOFT BOUCHAIB	93/194	31°	14.14:20:05	270.0017	1102.122	19-56***76 ♀	87.94	12.1665
114	LOFT BOUCHAIB	93/194	32°	14.14:20:05	270.0017	1102.122	18-74***97 ♀	87.94	12.1665
114	LOFT BOUCHAIB	93/194	33°	14.14:20:05	270.0017	1102.122	19-73***07 ♀	87.94	12.1665
117	LOFT BOUCHAIB	93/194	34°	14.14:20:06	270.0017	1102.05	19-98***59 ♀	87.62	12.4867
118	LOFT BOUCHAIB	93/194	35°	14.14:20:10	270.0017	1101.75	19-98***51 ♀	87.513	12.5934
119	LOFT BOUCHAIB	93/194	36°	14.14:20:11	270.0017	1101.672	19-56***46 ♀	87.407	12.7001
119	LOFT BOUCHAIB	93/194	37°	14.14:20:11	270.0017	1101.672	19-56***99 ♀	87.407	12.7001
121	LOFT BOUKHARI	11/37	2°	14.14:19:47	269.5572	1101.66	17-73***45 ♀	87.193	12.9136
122	LOFT BOUCHAIB	93/194	38°	14.14:20:12	270.0017	1101.6	17-18***04 ♀	87.086	13.0203
123	MIRA SIRAJ/BADAR/MOUSSATI	30/59	10°	14.14:20:44	270.5871	1101.588	19-15***97 ♀	86.98	13.127
124	LOFT BOUCHAIB	93/194	39°	14.14:20:13	270.0017	1101.522	19-72***86 ♀	86.873	13.2337
125	LOFT BOUCHAIB	93/194	40°	14.14:20:14	270.0017	1101.45	19-48***64 ♀	86.766	13.3404
126	MIRA SIRAJ/BADAR/MOUSSATI	30/59	11°	14.14:20:50	270.5871	1101.144	19-15***02 ♀	86.66	13.4472
127	LMFEDEL BENADI	2/22	1°	14.14:20:19	269.9804	1100.988	18-59***45	86.553	13.5539
128	DAHNOUN	16/38	5°	14.14:20:45	270.3801	1100.67	19-41***31 ♂	86.446	13.6606
129	MIRA SIRAJ/BADAR/MOUSSATI	30/59	12°	14.14:20:57	270.5871	1100.616	19-08***14 ♀	86.339	13.7673
130	LOFT RAYAN BOBKRA	30/52	13°	14.14:21:10	270.7763	1100.418	19-96***88 ♀	86.233	13.8741
131	LOFT REDWAN ASRI	11/45	3°	14.14:20:20	269.8432	1100.352	19-50***53 ♀	86.126	13.9808
132	DAHNOUN	16/38	6°	14.14:20:56	270.3801	1099.854	19-41***28 ♂	86.019	14.0875
133	LOFT REDWAN ASRI	11/45	4°	14.14:20:32	269.8432	1099.458	18-89***62 ♀	85.913	14.1942
134	LOFT TAOUFIK MEROUN	11/48	4°	14.14:20:27	269.7265	1099.356	19-15***43 ♀	85.806	14.301
135	LOFT BOUCHAIB	93/194	41°	14.14:20:45	270.0017	1099.134	19-45***43 ♀	85.699	14.4077
136	LOFT BOUKHARI	11/37	3°	14.14:20:25	269.5572	1098.816	17-45***92 ♀	85.592	14.5144
137	LOFT REDWAN ASRI	11/45	5°	14.14:20:47	269.8432	1098.336	18-62***82 ♀	85.486	14.6211

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
137	LOFT REDWAN ASRI	11/45	6°	14.14:20:47	269.8432	1098.336	18-72***47♂	85.486	14.6211
139	MOADE MOUNT	3/24	1°	14.14:12:18	260.3345	1097.532	19-00***32	85.272	14.8346
140	LOFT RAYAN BOBKRA	30/52	14°	14.14:21:51	270.7763	1097.37	19-73***23♀	85.165	14.9413
141	LOFT BOUCHAIB	93/194	42°	14.14:21:10	270.0017	1097.268	18-48***9♀	85.059	15.048
142	LOFT BOUCHAIB	93/194	43°	14.14:21:13	270.0017	1097.046	18-58***81♀	84.952	15.1547
143	LOFT BOUCHAIB	93/194	44°	14.14:21:16	270.0017	1096.824	18-58***06♀	84.845	15.2615
144	LOFT BOUCHAIB	93/194	45°	14.14:21:25	270.0017	1096.158	18-74***62♂	84.739	15.3682
145	MIRA SIRAJ/BADAR/MOUSSATI	30/59	13°	14.14:21:59	270.5871	1096.014	19-08***02♂	84.632	15.4749
146	LOFT ILYASS YANIS	10/15	3°	14.14:22:23	271.0174	1095.978	19-15***39♀	84.525	15.5816
147	LOFT ILYASS YANIS	10/15	4°	14.14:22:29	271.0174	1095.534	19-15***41♂	84.418	15.6884
148	LOFT RAYAN BOBKRA	30/52	15°	14.14:22:26	270.7763	1094.784	17-74***73♀	84.312	15.7951
149	LOFT RAYAN BOBKRA	30/52	16°	14.14:22:28	270.7763	1094.634	19-89***03♀	84.205	15.9018
150	LOFT BOUKHARI	11/37	4°	14.14:21:22	269.5572	1094.574	19-23***21♀	84.098	16.0085
151	LOFT BOUKHARI	11/37	5°	14.14:21:23	269.5572	1094.502	19-23***74♀	83.992	16.1153
152	LOFT BOUCHAIB	93/194	46°	14.14:21:49	270.0017	1094.382	17-74***12♀	83.885	16.222
153	LOFT RAYAN BOBKRA	30/52	17°	14.14:22:32	270.7763	1094.34	19-98***15♀	83.778	16.3287
154	LOFT BOUCHAIB	93/194	47°	14.14:21:53	270.0017	1094.082	17-18***82♂	83.671	16.4354
155	LOFT RAYAN BOBKRA	30/52	18°	14.14:22:37	270.7763	1093.974	19-15***80♀	83.565	16.5422
156	LOFT BOUCHAIB	93/194	48°	14.14:21:55	270.0017	1093.938	18-74***70♂	83.458	16.6489
157	LOFT BOUCHAIB	93/194	49°	14.14:21:57	270.0017	1093.788	19-56***32♀	83.351	16.7556
158	LOFT BOUCHAIB	93/194	50°	14.14:21:58	270.0017	1093.716	19-98***70♀	83.244	16.8623
159	TARIK YAAGOUBI	2/21	1°	14.14:21:29	269.4717	1093.71	17-44***61	83.138	16.9691
160	LOFT RAYAN BOBKRA	30/52	19°	14.14:22:41	270.7763	1093.68	19-15***28♀	83.031	17.0758
161	LOFT TAOUFIK MEROUN	11/48	5°	14.14:21:44	269.7265	1093.632	19-15***63♀	82.924	17.1825
162	DAHNOUN	16/38	7°	14.14:22:24	270.3801	1093.326	19-41***47♀	82.818	17.2892
163	LOFT BOUCHAIB	93/194	51°	14.14:22:04	270.0017	1093.272	18-74***81♀	82.711	17.3959
164	LOFT RAYAN BOBKRA	30/52	20°	14.14:22:49	270.7763	1093.086	17-19***36♀	82.604	17.5027
165	LOFT RAYAN BOBKRA	30/52	21°	14.14:22:55	270.7763	1092.648	19-48***00♀	82.497	17.6094
166	LOFT BOUCHAIB	93/194	52°	14.14:22:14	270.0017	1092.534	19-48***78♀	82.391	17.7161
167	LOFT BOUCHAIB	93/194	53°	14.14:22:16	270.0017	1092.39	19-45***29♀	82.284	17.8228

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
168	LOFT BOUCHAIB	93/194	54°	14.14:22:17	270.0017	1092.312	19-48***70 ♀	82.177	17.9296
169	MIRA SIRAJ/BADAR/MOUSSATI	30/59	14°	14.14:22:52	270.5871	1092.102	19-81***09 ♀	82.07	18.0363
170	LOFT ISHAQ-MOHAMED	52/40	41°	14.14:18:10	265.4343	1092.024	19-89***79 ♂	81.964	18.143
171	LOFT TAOUFIK MEROUN	11/48	6°	14.14:22:08	269.7265	1091.862	19-15***47 ♀	81.857	18.2497
171	TARIK YAAGOUBI	2/21	2°	14.14:21:54	269.4717	1091.862	18-45***06	81.857	18.2497
173	MIRA SIRAJ/BADAR/MOUSSATI	30/59	15°	14.14:22:57	270.5871	1091.736	19-08***05 ♀	81.644	18.4632
174	LOFT ILYASS YANIS	10/15	5°	14.14:23:22	271.0174	1091.64	19-15***35 ♂	81.537	18.5699
175	LOFT ILYASS YANIS	10/15	6°	14.14:23:23	271.0174	1091.568	19-52***20 ♀	81.43	18.6766
176	LOFT RAYAN BOBKRA	30/52	22°	14.14:23:13	270.7763	1091.328	19-73***02 ♀	81.323	18.7834
177	HASSAN KERZAZI	3/13	1°	14.14:22:57	270.4115	1091.028	18-00***38	81.217	18.8901
178	LOFT BOUKHARI	11/37	6°	14.14:22:12	269.5572	1090.884	17-73***42 ♀	81.11	18.9968
179	LOFT BILAL ISMAIL T	5/26	1°	14.14:13:36	260.1321	1090.698	19-12***64	81.003	19.1035
180	AHMED NADI	3/6	1°	14.14:23:45	271.1591	1090.524	19-15***36	80.897	19.2102
181	HASSAN KERZAZI	3/13	2°	14.14:23:07	270.4115	1090.296	19-07***09	80.79	19.317
182	LOFT TAOUFIK MEROUN	11/48	7°	14.14:22:30	269.7265	1090.242	19-15***66 ♀	80.683	19.4237
183	DAHNOUN	16/38	8°	14.14:23:20	270.3801	1089.216	18-10***02 ♀	80.576	19.5304
184	LOFT REDWAN ASRI	11/45	7°	14.14:23:09	269.8432	1087.86	19-50***62 ♀	80.47	19.6371
185	HASSAN KERZAZI	3/13	3°	14.14:23:54	270.4115	1086.864	19-15***06	80.363	19.7439
186	DAHNOUN	16/38	9°	14.14:24:08	270.3801	1085.718	19-41***44 ♂	80.256	19.8506
187	LOFT BOUCHAIB	93/194	55°	14.14:23:49	270.0017	1085.58	18-74***83 ♀	80.149	19.9573
188	LOFT BOUCHAIB	93/194	56°	14.14:23:50	270.0017	1085.508	19-98***50 ♀	80.043	20.064
189	LOFT BOUCHAIB	93/194	57°	14.14:23:53	270.0017	1085.286	19-48***21 ♀	79.936	20.1708
190	LOFT BOUCHAIB	93/194	58°	14.14:23:57	270.0017	1084.998	19-56***87 ♀	79.829	20.2775
191	LOFT BOUCHAIB	93/194	59°	14.14:23:58	270.0017	1084.926	19-73***43 ♀	79.723	20.3842
192	LOFT BOUCHAIB	93/194	60°	14.14:23:59	270.0017	1084.854	19-56***09 ♀	79.616	20.4909
193	LOFT BOUCHAIB	93/194	61°	14.14:24:06	270.0017	1084.344	19-56***31 ♀	79.509	20.5977
194	LOFT ANASS HAJJI	4/19	2°	14.14:22:51	268.56	1083.996	18-50***55 ♀	79.402	20.7044
195	LOFT RAYAN BOBKRA	30/52	23°	14.14:24:57	270.7763	1083.756	20-67***75 ♀	79.296	20.8111
196	LOFT BOUCHAIB	93/194	62°	14.14:24:15	270.0017	1083.69	19-48***73 ♀	79.189	20.9178
197	MIRA SIRAJ/BADAR/MOUSSATI	30/59	16°	14.14:24:51	270.5871	1083.432	19-96***51 ♀	79.082	21.0245

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
198	LOFT BOUCHAIB	93/194	63°	14.14:24:19	270.0017	1083.402	19-56***81 ♀	78.976	21.1313
199	MIRA SIRAJ/BADAR/MOUSSATI	30/59	17°	14.14:24:52	270.5871	1083.36	19-16***80 ♀	78.869	21.238
200	MIRA SIRAJ/BADAR/MOUSSATI	30/59	18°	14.14:24:53	270.5871	1083.288	19-08***39 ♀	78.762	21.3447
201	LOFT RAYAN BOBKRA	30/52	24°	14.14:25:04	270.7763	1083.252	16-11***29 ♀	78.655	21.4514
202	LOFT BOUCHAIB	93/194	64°	14.14:24:25	270.0017	1082.97	19-27***49 ♀	78.549	21.5582
203	LOFT RAYAN BOBKRA	30/52	25°	14.14:25:08	270.7763	1082.958	17-81***89 ♀	78.442	21.6649
204	LOFT BOUKHARI	11/37	7°	14.14:24:01	269.5572	1082.922	17-97***13 ♀	78.335	21.7716
205	LOFT BOUCHAIB	93/194	65°	14.14:24:37	270.0017	1082.1	16-11***27 ♀	78.228	21.8783
206	LOFT BOUCHAIB	93/194	66°	14.14:24:44	270.0017	1081.596	17-45***24 ♂	78.122	21.9851
207	LOFT BOUCHAIB	93/194	67°	14.14:24:50	270.0017	1081.158	18-74***64 ♀	78.015	22.0918
208	MOHAMED SALMOUN	4/5	2°	14.14:25:27	270.3408	1079.85	16-08***41	77.908	22.1985
209	BADR BENDOUM	7/20	5°	14.14:15:56	259.7699	1078.632	19-88***54 ♀	77.802	22.3052
210	LOFT BOUKHARI	11/37	8°	14.14:25:02	269.5572	1078.518	19-23***91 ♀	77.695	22.412
211	LOFT ISHAQ-MOHAMED	52/40	42°	14.14:21:13	265.4343	1078.488	19-36***50 ♂	77.588	22.5187
212	LOFT ILYASS YANIS	10/15	7°	14.14:26:26	271.0174	1078.32	19-52***21 ♀	77.481	22.6254
213	LOFT TAOUFIK MEROUN	11/48	8°	14.14:25:23	269.7265	1077.684	19-15***45 ♀	77.375	22.7321
214	LOFT BOUKHARI	11/37	9°	14.14:25:22	269.5572	1077.078	19-93***34 ♀	77.268	22.8388
215	LOFT TAOUFIK MEROUN	11/48	9°	14.14:25:44	269.7265	1076.178	19-15***02 ♀	77.161	22.9456
216	LOFT BILAL ISMAIL T	5/26	2°	14.14:17:14	260.1321	1074.336	19-12***76	77.054	23.0523
217	MIRA SIRAJ/BADAR/MOUSSATI	30/59	19°	14.14:26:58	270.5871	1074.324	19-15***93 ♀	76.948	23.159
218	LOFT ISHAQ-MOHAMED	52/40	43°	14.14:22:27	265.4343	1073.112	19-15***84 ♂	76.841	23.2657
219	LOFT RAYAN BOBKRA	30/52	26°	14.14:27:27	270.7763	1073.016	19-73***12 ♀	76.734	23.3725
220	LOFT BILAL ISMAIL T	5/26	3°	14.14:17:32	260.1321	1073.004	19-46***87	76.628	23.4792
221	LOFT TAOUFIK MEROUN	11/48	10°	14.14:26:30	269.7265	1072.896	19-15***40 ♀	76.521	23.5859
222	BADR BENDOUM	7/20	6°	14.14:17:29	259.7699	1071.732	19-28***44 ♀	76.414	23.6926
223	MOHAMED JAOUAD BIZZA	2/6	1°	14.14:27:27	270.1944	1070.712	19-07***78	76.307	23.7994
224	MOHAMED JAOUAD BIZZA	2/6	2°	14.14:27:29	270.1944	1070.574	19-15***96	76.201	23.9061
225	MIRA SIRAJ/BADAR/MOUSSATI	30/59	20°	14.14:27:58	270.5871	1070.076	19-15***95 ♀	76.094	24.0128
226	LOFT ISHAQ-MOHAMED	52/40	44°	14.14:23:18	265.4343	1069.44	19-75***33 ♂	75.987	24.1195

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
227	LOFT BOUCHAIB	93/194	68°	14.14:27:39	270.0017	1069.104	19-56***77 ♀	75.881	24.2263
228	LOFT ISHAQ-MOHAMED	52/40	45°	14.14:23:23	265.4343	1069.08	19-89***47 ♀	75.774	24.333
229	LOFT ISHAQ-MOHAMED	52/40	46°	14.14:23:24	265.4343	1069.008	19-36***51 ♀	75.667	24.4397
230	LOFT ISHAQ-MOHAMED	52/40	47°	14.14:23:26	265.4343	1068.864	19-22***57 ♂	75.56	24.5464
231	LOFT BOUCHAIB	93/194	69°	14.14:27:48	270.0017	1068.468	19-48***34 ♀	75.454	24.6531
232	AHMED NADI	3/6	2°	14.14:29:02	271.1591	1067.838	19-15***37	75.347	24.7599
233	LOFT BOUCHAIB	93/194	70°	14.14:28:10	270.0017	1066.92	19-56***48 ♀	75.24	24.8666
234	LOFT BILAL ISMAIL T	5/26	4°	14.14:18:55	260.1321	1066.914	17-74***80	75.133	24.9733
235	MIRA SIRAJ/BADAR/MOUSSATI	30/59	21°	14.14:29:12	270.5871	1064.886	19-17***26 ♀	75.027	25.08
236	LOFT BOUCHAIB	93/194	71°	14.14:28:49	270.0017	1064.184	19-56***58 ♀	74.92	25.1868
237	LOFT BOUCHAIB	93/194	72°	14.14:28:50	270.0017	1064.118	19-72***50 ♀	74.813	25.2935
238	LOFT ISHAQ-MOHAMED	52/40	48°	14.14:24:39	265.4343	1063.65	19-75***40 ♂	74.707	25.4002
239	LOFT BOUCHAIB	93/194	73°	14.14:28:57	270.0017	1063.626	18-74***87 ♀	74.6	25.5069
240	DAHNOUN	16/38	10°	14.14:29:19	270.3801	1063.584	19-41***50 ♀	74.493	25.6137
241	MIRA SIRAJ/BADAR/MOUSSATI	30/59	22°	14.14:29:33	270.5871	1063.422	19-15***82 ♀	74.386	25.7204
242	DAHNOUN	16/38	11°	14.14:29:22	270.3801	1063.374	19-41***27 ♀	74.28	25.8271
243	LOFT BOUCHAIB	93/194	74°	14.14:29:01	270.0017	1063.35	19-48***15 ♀	74.173	25.9338
244	LOFT ISHAQ-MOHAMED	52/40	49°	14.14:24:45	265.4343	1063.224	19-19***15 ♂	74.066	26.0406
245	LOFT BOUCHAIB	93/194	75°	14.14:29:03	270.0017	1063.206	19-72***65 ♀	73.959	26.1473
245	LOFT BOUCHAIB	93/194	76°	14.14:29:03	270.0017	1063.206	19-48***80 ♀	73.959	26.1473
247	LOFT RAYAN BOBKRA	30/52	27°	14.14:29:50	270.7763	1062.978	17-85***79 ♀	73.746	26.3607
248	LOFT BOUCHAIB	93/194	77°	14.14:29:07	270.0017	1062.93	19-98***53 ♀	73.639	26.4674
249	LOFT RAYAN BOBKRA	30/52	28°	14.14:29:54	270.7763	1062.702	19-96***84 ♀	73.533	26.5742
250	DAHNOUN	16/38	12°	14.14:29:33	270.3801	1062.606	19-41***08 ♀	73.426	26.6809
251	LOFT BOUCHAIB	93/194	78°	14.14:29:14	270.0017	1062.444	19-56***22 ♂	73.319	26.7876
252	LOFT BOUCHAIB	93/194	79°	14.14:29:25	270.0017	1061.676	19-48***95 ♀	73.212	26.8943
253	MIRA SIRAJ/BADAR/MOUSSATI	30/59	23°	14.14:29:59	270.5871	1061.61	19-25***52 ♀	73.106	27.0011
254	LOFT REDWAN ASRI	11/45	8°	14.14:29:18	269.8432	1061.538	19-50***69 ♂	72.999	27.1078
255	MIRA SIRAJ/BADAR/MOUSSATI	30/59	24°	14.14:30:02	270.5871	1061.406	19-15***84 ♀	72.892	27.2145

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
256	MIRA SIRAJ/BADAR/MOUSSATI	30/59	25°	14.14:30:10	270.5871	1060.848	19-08***16 ♀	72.786	27.3212
257	LOFT ILYASS YANIS	10/15	8°	14.14:30:45	271.0174	1060.11	19-15***40 ♀	72.679	27.428
257	LOFT ILYASS YANIS	10/15	9°	14.14:30:45	271.0174	1060.11	19-15***36 ♂	72.679	27.428
259	MOHAMED OUSAIDI	1/9	1°	14.14:30:27	270.6849	1060.056	18-12***68	72.465	27.6414
260	LOFT TAOUIK MEROUN	11/48	11°	14.14:29:34	269.7265	1059.966	19-15***65 ♀	72.359	27.7481
261	DAHNOUN	16/38	13°	14.14:30:14	270.3801	1059.762	19-41***19 ♂	72.252	27.8549
262	MIRA SIRAJ/BADAR/MOUSSATI	30/59	26°	14.14:30:31	270.5871	1059.396	19-08***17 ♀	72.145	27.9616
263	LOFT ISHAQ-MOHAMED	52/40	50°	14.14:25:45	265.4343	1058.982	19-89***68 ♀	72.038	28.0683
264	MIRA SIRAJ/BADAR/MOUSSATI	30/59	27°	14.14:30:49	270.5871	1058.154	19-10***75 ♀	71.932	28.175
265	KARIME SENSALI	2/26	1°	14.14:21:56	261.1131	1057.854	16-06***15	71.825	28.2818
266	LOFT BOUCHAIB	93/194	80°	14.14:30:22	270.0017	1057.722	19-56***11 ♀	71.718	28.3885
267	LOFT RAYAN BOBKRA	30/52	29°	14.14:31:20	270.7763	1056.756	19-15***20 ♀	71.612	28.4952
268	DAHNOUN	16/38	14°	14.14:31:03	270.3801	1056.378	19-04***45	71.505	28.6019
269	KARIME SENSALI	2/26	2°	14.14:22:19	261.1131	1056.21	17-94***98	71.398	28.7086
270	LOFT BOUKHARI	11/37	10°	14.14:30:26	269.5572	1055.706	17-73***46 ♀	71.291	28.8154
271	LOFT REDWAN ASRI	11/45	9°	14.14:30:44	269.8432	1055.586	17-44***31 ♂	71.185	28.9221
272	LOFT BOUKHARI	11/37	11°	14.14:30:28	269.5572	1055.568	19-23***82 ♀	71.078	29.0288
273	AHMED LKHAYAT	6/26	5°	14.14:31:35	270.673	1055.322	17-19***42	70.971	29.1355
274	BADR BENDOUM	7/20	7°	14.14:21:21	259.7699	1054.902	19-76***91 ♀	70.865	29.2423
275	LOFT ISHAQ-MOHAMED	52/40	51°	14.14:26:45	265.4343	1054.776	19-31***39 ♀	70.758	29.349
276	LOFT ISHAQ-MOHAMED	52/40	52°	14.14:26:46	265.4343	1054.704	19-89***91 ♀	70.651	29.4557
277	AHMED LKHAYAT	6/26	6°	14.14:31:48	270.673	1054.434	17-06***89	70.544	29.5624
278	MIRA SIRAJ/BADAR/MOUSSATI	30/59	28°	14.14:31:46	270.5871	1054.236	19-25***63 ♀	70.438	29.6692
279	LOFT ILYASS YANIS	10/15	10°	14.14:32:25	271.0174	1053.246	19-15***40 ♂	70.331	29.7759
280	LOFT REDWAN ASRI	11/45	10°	14.14:31:26	269.8432	1052.706	18-72***57 ♀	70.224	29.8826
281	LOFT ABDE ESALAM WARDIN	1/4	1°	14.14:32:32	270.9803	1052.622	19-31***31	70.117	29.9893
282	LMFEDEL BENADI	2/22	2°	14.14:31:36	269.9804	1052.556	17-18***95	70.011	30.0961
283	LOFT REDWAN ASRI	11/45	11°	14.14:31:31	269.8432	1052.364	19-50***57 ♂	69.904	30.2028
284	MOADE MOUNT	3/24	2°	14.14:22:30	260.3345	1052.28	19-38***20	69.797	30.3095
285	MOHAMED SALMOUN	4/5	3°	14.14:32:04	270.3408	1052.046	17-03***14	69.691	30.4162
286	LOFT BILAL ISMAIL T	5/26	5°	14.14:22:28	260.1321	1051.608	19-12***85	69.584	30.5229
287	MOHAMED SALMOUN	4/5	4°	14.14:32:12	270.3408	1051.5	19-94***22	69.477	30.6297

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
288	LOFT ANASS HAJJI	4/19	3°	14.14:30:54	268.56	1049.88	19-10***48	69.37	30.7364
289	LOFT BOUCHAIB	93/194	81°	14.14:32:17	270.0017	1049.844	19-48***31 ♀	69.264	30.8431
290	LOFT BOUCHAIB	93/194	82°	14.14:32:18	270.0017	1049.772	19-56***49 ♀	69.157	30.9498
291	LOFT ANASS HAJJI	4/19	4°	14.14:31:00	268.56	1049.472	19-94***28	69.05	31.0566
292	DAHNOUN	16/38	15°	14.14:32:51	270.3801	1049.004	19-41***33 ♀	68.943	31.1633
293	AHMED NADI	3/6	3°	14.14:33:37	271.1591	1048.902	19-15***35	68.837	31.27
294	LOFT BOUCHAIB	93/194	83°	14.14:32:31	270.0017	1048.89	17-18***47 ♀	68.73	31.3767
295	LOFT BOUCHAIB	93/194	84°	14.14:32:35	270.0017	1048.62	17-91***82 ♀	68.623	31.4835
296	LOFT BOUCHAIB	93/194	85°	14.14:32:36	270.0017	1048.548	18-58***53 ♀	68.517	31.5902
296	LOFT BOUCHAIB	93/194	86°	14.14:32:36	270.0017	1048.548	19-73***35 ♀	68.517	31.5902
298	LOFT BOUCHAIB	93/194	87°	14.14:32:37	270.0017	1048.482	19-56***50 ♀	68.303	31.8036
299	MOADE MOUNT	3/24	3°	14.14:23:25	260.3345	1048.398	17-17***30	68.196	31.9104
300	MIRA SIRAJ/BADAR/MOUSSATI	30/59	29°	14.14:33:14	270.5871	1048.248	19-17***28 ♀	68.09	32.0171
301	LOFT BOUCHAIB	93/194	88°	14.14:32:41	270.0017	1048.212	18-74***14 ♀	67.983	32.1238
301	LOFT BOUCHAIB	93/194	89°	14.14:32:41	270.0017	1048.212	19-56***46 ♀	67.983	32.1238
303	LOFT RAYAN BOBKRA	30/52	30°	14.14:33:27	270.7763	1048.098	19-15***90 ♀	67.77	32.3372
304	LOFT BOUCHAIB	93/194	90°	14.14:32:43	270.0017	1048.074	19-72***91 ♀	67.663	32.444
304	LOFT BOUCHAIB	93/194	91°	14.14:32:43	270.0017	1048.074	19-98***32 ♀	67.663	32.444
306	MIRA SIRAJ/BADAR/MOUSSATI	30/59	30°	14.14:33:19	270.5871	1047.906	19-15***92 ♀	67.449	32.6574
307	LOFT BOUCHAIB	93/194	92°	14.14:32:46	270.0017	1047.87	19-72***47 ♀	67.343	32.7641
308	DAHNOUN	16/38	16°	14.14:33:08	270.3801	1047.852	18-99***01 ♂	67.236	32.8709
309	LOFT BOUCHAIB	93/194	93°	14.14:32:47	270.0017	1047.804	19-59***57 ♀	67.129	32.9776
310	LOFT BOUCHAIB	93/194	94°	14.14:32:49	270.0017	1047.666	15-68***71 ♀	67.022	33.0843
310	LOFT BOUCHAIB	93/194	95°	14.14:32:49	270.0017	1047.666	19-48***71 ♀	67.022	33.0843
312	LOFT ILYASS YANIS	10/15	11°	14.14:33:48	271.0174	1047.612	19-15***42 ♀	66.809	33.2978
313	MOADE MOUNT	3/24	4°	14.14:23:37	260.3345	1047.552	19-00***38	66.702	33.4045
314	LOFT BOUCHAIB	93/194	96°	14.14:32:52	270.0017	1047.468	19-73***08 ♀	66.596	33.5112
315	LOFT BOUCHAIB	93/194	97°	14.14:32:53	270.0017	1047.396	19-73***48 ♀	66.489	33.6179
315	LOFT BOUCHAIB	93/194	98°	14.14:32:53	270.0017	1047.396	18-74***84 ♀	66.489	33.6179
317	LOFT BOUCHAIB	93/194	99°	14.14:32:54	270.0017	1047.33	19-48***74 ♀	66.275	33.8314

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
317	LOFT BOUCHAIB	93/194	100°	14.14:32:54	270.0017	1047.33	18-74***12 ♀	66.275	33.8314
319	LOFT BOUCHAIB	93/194	101°	14.14:32:57	270.0017	1047.126	19-56***84 ♂	66.062	34.0448
319	LOFT BOUCHAIB	93/194	102°	14.14:32:57	270.0017	1047.126	19-56***45 ♀	66.062	34.0448
319	LOFT BOUCHAIB	93/194	103°	14.14:32:57	270.0017	1047.126	19-22***80 ♀	66.062	34.0448
322	LOFT BOUCHAIB	93/194	104°	14.14:32:58	270.0017	1047.06	19-48***12 ♀	65.742	34.365
323	DAHNOUN	16/38	17°	14.14:33:20	270.3801	1047.036	17-96***78 ♀	65.635	34.4717
324	LOFT BOUCHAIB	93/194	105°	14.14:33:00	270.0017	1046.922	19-56***20 ♀	65.528	34.5784
324	LOFT BOUCHAIB	93/194	106°	14.14:33:00	270.0017	1046.922	18-74***82 ♂	65.528	34.5784
326	LOFT RAYAN BOBKRA	30/52	31°	14.14:33:45	270.7763	1046.886	19-48***05 ♀	65.315	34.7919
327	LOFT REDWAN ASRI	11/45	12°	14.14:32:55	269.8432	1046.646	19-50***25	65.208	34.8986
328	BADR BENDOUM	7/20	8°	14.14:23:18	259.7699	1046.616	19-28***05 ♂	65.101	35.0053
329	LOFT BOUKHARI	11/37	12°	14.14:32:40	269.5572	1046.556	17-82***71 ♀	64.995	35.1121
330	LOFT BOUCHAIB	93/194	107°	14.14:33:06	270.0017	1046.52	19-49***20 ♀	64.888	35.2188
331	LOFT BOUCHAIB	93/194	108°	14.14:33:08	270.0017	1046.382	19-98***34 ♀	64.781	35.3255
332	LOFT BOUKHARI	11/37	13°	14.14:32:48	269.5572	1046.01	17-73***51 ♀	64.675	35.4322
333	BADR BENDOUM	7/20	9°	14.14:23:27	259.7699	1045.986	19-28***09 ♂	64.568	35.539
334	LOFT BOUKHARI	11/37	14°	14.14:32:52	269.5572	1045.74	19-23***80 ♀	64.461	35.6457
335	LOFT BOUKHARI	11/37	15°	14.14:32:56	269.5572	1045.47	19-23***81 ♀	64.354	35.7524
336	MOHAMED JAOUAD BIZZA	2/6	3°	14.14:33:35	270.1944	1045.308	19-07***75	64.248	35.8591
337	LOFT REDWAN ASRI	11/45	13°	14.14:33:19	269.8432	1045.026	17-64***76 ♀	64.141	35.9658
338	LOFT REDWAN ASRI	11/45	14°	14.14:33:30	269.8432	1044.282	19-50***74 ♀	64.034	36.0726
339	LOFT REDWAN ASRI	11/45	15°	14.14:33:31	269.8432	1044.216	19-87***82 ♀	63.927	36.1793
340	LOFT REDWAN ASRI	11/45	16°	14.14:33:37	269.8432	1043.814	19-50***25	63.821	36.286
341	AHMED LKHAYAT	6/26	7°	14.14:34:35	270.673	1043.124	19-41***17	63.714	36.3927
342	LOFT BOUKHARI	11/37	16°	14.14:33:33	269.5572	1042.974	17-40***98 ♀	63.607	36.4995
343	LOFT TAOUFIK MEROUN	11/48	12°	14.14:33:49	269.7265	1042.554	19-15***62 ♀	63.501	36.6062
344	LOFT ISHAQ-MOHAMED	52/40	53°	14.14:29:52	265.4343	1041.87	19-65***42 ♀	63.394	36.7129
345	MOHAMED BAGHDAD	0/7	1°	14.14:34:40	270.369	1041.618	17-99***83	63.287	36.8196
346	LOFT ISHAQ-MOHAMED	52/40	54°	14.14:29:58	265.4343	1041.462	19-17***62 ♀	63.18	36.9264
347	AHMED LKHAYAT	6/26	8°	14.14:35:05	270.673	1041.114	17-06***90	63.074	37.0331

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
348	MOHAMED BAGHDAD	0/7	2°	14.14:34:50	270.369	1040.946	18-25***64	62.967	37.1398
349	LOFT BOUCHAIB	93/194	109°	14.14:34:40	270.0017	1040.202	19-48***67 ♀	62.86	37.2465
350	MOHAMED BAGHDAD	0/7	3°	14.14:35:02	270.369	1040.148	18-25***57	62.754	37.3533
351	LOFT BOUCHAIB	93/194	110°	14.14:34:43	270.0017	1040.004	17-17***18 ♀	62.647	37.46
352	LOFT BOUCHAIB	93/194	111°	14.14:34:48	270.0017	1039.668	19-15***23 ♀	62.54	37.5667
353	LOFT REDWAN ASRI	11/45	17°	14.14:34:40	269.8432	1039.59	17-09***32	62.433	37.6734
354	MOHAMED BAGHDAD	0/7	4°	14.14:35:15	270.369	1039.284	19-97***75	62.327	37.7801
355	LOFT BOUKHARI	11/37	17°	14.14:34:47	269.5572	1038.024	19-23***75 ♀	62.22	37.8869
356	LOFT RAYAN BOBKRA	30/52	32°	14.14:36:10	270.7763	1037.19	19-25***10 ♀	62.113	37.9936
357	BILAL BEN OMAR	0/6	1°	14.14:35:18	269.8427	1037.058	16-00***85	62.006	38.1003
358	KARIME SENSALI	2/26	3°	14.14:26:54	261.1131	1036.986	19-50***29	61.9	38.207
359	LOFT TAOUFIK MEROUN	11/48	13°	14.14:35:13	269.7265	1036.944	19-15***27 ♀	61.793	38.3138
360	LOFT BILAL ISMAIL T	5/26	6°	14.14:26:05	260.1321	1036.452	19-12***22	61.686	38.4205
361	LOFT ISHAQ-MOHAMED	52/40	55°	14.14:31:15	265.4343	1036.248	19-65***61 ♂	61.58	38.5272
362	DAHNOUN	16/38	18°	14.14:36:07	270.3801	1035.87	18-99***83 ♀	61.473	38.6339
363	LOFT BILAL ISMAIL T	5/26	7°	14.14:26:25	260.1321	1035.078	19-12***65	61.366	38.7407
364	LOFT RAYAN BOBKRA	30/52	33°	14.14:36:45	270.7763	1034.88	18-80***29 ♀	61.259	38.8474
365	LOFT ANASS HAJJI	4/19	5°	14.14:34:43	268.56	1034.448	18-84***56 ♀	61.153	38.9541
366	LOFT ISHAQ-MOHAMED	52/40	56°	14.14:31:45	265.4343	1034.226	19-89***08 ♂	61.046	39.0608
367	LOFT REDWAN ASRI	11/45	18°	14.14:36:04	269.8432	1034.016	19-50***02 ♂	60.939	39.1676
368	LOFT BOUCHAIB	93/194	112°	14.14:36:41	270.0017	1032.18	19-56***41 ♀	60.832	39.2743
368	LOFT BOUCHAIB	93/194	113°	14.14:36:41	270.0017	1032.18	19-56***88 ♀	60.832	39.2743
370	LOFT RAYAN BOBKRA	30/52	34°	14.14:37:28	270.7763	1032.054	19-52***26 ♀	60.619	39.4877
371	LOFT BOUCHAIB	93/194	114°	14.14:36:43	270.0017	1032.048	19-73***42 ♀	60.512	39.5945
372	LOFT RAYAN BOBKRA	30/52	35°	14.14:37:29	270.7763	1031.988	19-15***09 ♀	60.406	39.7012
373	LOFT BOUCHAIB	93/194	115°	14.14:36:51	270.0017	1031.526	19-15***20 ♀	60.299	39.8079
373	DAHNOUN	16/38	19°	14.14:37:13	270.3801	1031.526	17-11***06 ♀	60.299	39.8079
375	LMFEDEL BENADI	2/22	3°	14.14:37:01	269.9804	1030.788	19-68***73	60.085	40.0213
376	LOFT BOUCHAIB	93/194	116°	14.14:37:04	270.0017	1030.674	18-74***18 ♂	59.979	40.1281
377	BILAL BEN OMAR	0/6	2°	14.14:37:08	269.8427	1029.804	19-07***40	59.872	40.2348
378	LOFT BOUCHAIB	93/194	117°	14.14:37:23	270.0017	1029.426	19-15***21 ♀	59.765	40.3415
379	LOFT TAOUFIK MEROUN	11/48	14°	14.14:37:14	269.7265	1028.964	18-16***90 ♀	59.659	40.4482

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
380	MIRA SIRAJ/BADAR/MOUSSATI	30/59	31°	14.14:38:07	270.5871	1028.784	19-96***50 ♀	59.552	40.555
381	LOFT RAYAN BOBKRA	30/52	36°	14.14:38:19	270.7763	1028.718	20-67***72 ♀	59.445	40.6617
382	LOFT BILAL ISMAIL T	5/26	8°	14.14:28:00	260.1321	1028.598	19-24***43	59.338	40.7684
383	LOFT ISHAQ-MOHAMED	52/40	57°	14.14:33:11	265.4343	1028.484	18-10***60 ♂	59.232	40.8751
384	LOFT ISHAQ-MOHAMED	52/40	58°	14.14:33:12	265.4343	1028.418	19-17***53 ♂	59.125	40.9819
385	LOFT TAOUFIK MEROUN	11/48	15°	14.14:37:30	269.7265	1027.92	19-15***54 ♀	59.018	41.0886
386	LOFT BOUCHAIB	93/194	118°	14.14:37:59	270.0017	1027.08	19-73***18 ♀	58.911	41.1953
387	LOFT BOUCHAIB	93/194	119°	14.14:38:03	270.0017	1026.816	19-31***36 ♀	58.805	41.302
388	LOFT ABDE ESALAM WARDIN	1/4	2°	14.14:39:11	270.9803	1026.114	19-31***92	58.698	41.4088
389	DAHNOUN	16/38	20°	14.14:38:38	270.3801	1025.982	18-74***26 ♂	58.591	41.5155
390	LOFT TAOUFIK MEROUN	11/48	16°	14.14:38:03	269.7265	1025.772	19-15***64 ♀	58.485	41.6222
391	BADR BENDOUM	7/20	10°	14.14:28:26	259.7699	1025.406	19-28***68 ♂	58.378	41.7289
392	DAHNOUN	16/38	21°	14.14:38:48	270.3801	1025.334	19-41***24 ♀	58.271	41.8356
393	LOFT TAOUFIK MEROUN	11/48	17°	14.14:38:24	269.7265	1024.41	18-45***26 ♀	58.164	41.9424
394	MIRA SIRAJ/BADAR/MOUSSATI	30/59	32°	14.14:39:20	270.5871	1024.044	19-15***41 ♀	58.058	42.0491
395	AHMED LKHAYAT	6/26	9°	14.14:39:29	270.673	1023.792	17-00***09	57.951	42.1558
396	MIRA SIRAJ/BADAR/MOUSSATI	30/59	33°	14.14:39:24	270.5871	1023.786	19-25***64 ♀	57.844	42.2625
397	LOFT RAYAN BOBKRA	30/52	37°	14.14:39:38	270.7763	1023.6	18-74***71 ♀	57.738	42.3693
398	KARIME SENSALI	2/26	4°	14.14:30:16	261.1131	1023.306	17-05***82	57.631	42.476
399	LOFT BOUCHAIB	93/194	120°	14.14:39:00	270.0017	1023.12	19-56***50 ♂	57.524	42.5827
400	LOFT ISHAQ-MOHAMED	52/40	59°	14.14:34:39	265.4343	1022.67	19-15***87 ♀	57.417	42.6894
401	AHMED LKHAYAT	6/26	10°	14.14:39:52	270.673	1022.31	19-76***32	57.311	42.7962
402	MOHAMED JAOUAD BIZZA	2/6	4°	14.14:39:28	270.1944	1022.046	19-07***77	57.204	42.9029
403	LOFT BOUCHAIB	93/194	121°	14.14:39:22	270.0017	1021.704	17-18***58 ♀	57.097	43.0096
404	LOFT BOUCHAIB	93/194	122°	14.14:39:23	270.0017	1021.638	19-74***67 ♀	56.99	43.1163
405	LOFT BOUCHAIB	93/194	123°	14.14:39:25	270.0017	1021.506	19-98***33 ♂	56.884	43.2231
406	LOFT BOUCHAIB	93/194	124°	14.14:39:35	270.0017	1020.864	19-58***36 ♀	56.777	43.3298
407	AHMED LKHAYAT	6/26	11°	14.14:40:17	270.673	1020.702	19-41***22	56.67	43.4365
408	LOFT BOUCHAIB	93/194	125°	14.14:39:40	270.0017	1020.546	19-48***61 ♀	56.564	43.5432
408	LOFT BOUCHAIB	93/194	126°	14.14:39:40	270.0017	1020.546	17-74***98 ♀	56.564	43.5432

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
410	LOFT ISHAQ-MOHAMED	52/40	60°	14.14:35:19	265.4343	1020.054	19-89***43 ♀	56.35	43.7567
411	LOFT BILAL ISMAIL T	5/26	9°	14.14:30:09	260.1321	1019.928	19-12***51	56.243	43.8634
412	LOFT BILAL ISMAIL T	5/26	10°	14.14:30:21	260.1321	1019.124	19-00***40	56.137	43.9701
413	LOFT RAYAN BOBKRA	30/52	38°	14.14:40:51	270.7763	1018.914	19-96***91 ♀	56.03	44.0768
414	LOFT ILYASS YANIS	10/15	12°	14.14:41:06	271.0174	1018.86	19-56***14 ♀	55.923	44.1836
415	MIRA SIRAJ/BADAR/MOUSSATI	30/59	34°	14.14:40:42	270.5871	1018.776	19-08***24 ♀	55.816	44.2903
416	MOHAMED BAGHDAD	0/7	5°	14.14:40:37	270.369	1018.278	18-05***18	55.71	44.397
417	LOFT RAYAN BOBKRA	30/52	39°	14.14:41:08	270.7763	1017.828	17-89***15 ♀	55.603	44.5037
418	DAHNOUN	16/38	22°	14.14:40:46	270.3801	1017.744	18-50***45 ♂	55.496	44.6105
419	LOFT BOUKHARI	11/37	18°	14.14:40:04	269.5572	1017.324	19-23***87 ♀	55.39	44.7172
420	LOFT BOUKHARI	11/37	19°	14.14:40:11	269.5572	1016.88	17-45***33 ♀	55.283	44.8239
421	LOFT REDWAN ASRI	11/45	19°	14.14:40:42	269.8432	1015.974	16-08***92	55.176	44.9306
422	LOFT ISHAQ-MOHAMED	52/40	61°	14.14:36:25	265.4343	1015.758	19-89***40 ♀	55.069	45.0374
423	BADR BENDOUM	7/20	11°	14.14:31:08	259.7699	1014.594	19-88***56 ♂	54.963	45.1441
424	LOFT ISMAIL D	0/10	1°	14.14:41:40	270.379	1014.3	19-15***93	54.856	45.2508
425	LOFT BOUCHAIB	93/194	127°	14.14:41:18	270.0017	1014.282	19-48***29 ♀	54.749	45.3575
425	LOFT BOUCHAIB	93/194	128°	14.14:41:18	270.0017	1014.282	19-73***49 ♀	54.749	45.3575
427	AHMED LKHAYAT	6/26	12°	14.14:42:31	270.673	1012.176	17-04***62	54.536	45.571
428	LOFT BOUCHAIB	93/194	129°	14.14:41:52	270.0017	1012.128	19-56***86 ♀	54.429	45.6777
429	LOFT RAYAN BOBKRA	30/52	40°	14.14:42:38	270.7763	1012.122	19-48***03 ♀	54.322	45.7844
430	LOFT BOUCHAIB	93/194	130°	14.14:42:10	270.0017	1010.988	19-98***64 ♀	54.216	45.8911
431	MIRA SIRAJ/BADAR/MOUSSATI	30/59	35°	14.14:42:55	270.5871	1010.346	19-74***95 ♀	54.109	45.9979
432	LOFT ILYASS YANIS	10/15	13°	14.14:43:26	271.0174	1010.004	19-15***38 ♂	54.002	46.1046
433	LOFT TAOUFIK MEROUN	11/48	18°	14.14:42:12	269.7265	1009.836	19-15***09 ♀	53.895	46.2113
434	MIRA SIRAJ/BADAR/MOUSSATI	30/59	36°	14.14:43:24	270.5871	1008.522	19-13***77 ♀	53.789	46.318
435	LOFT BOUCHAIB	93/194	131°	14.14:42:50	270.0017	1008.474	19-56***05 ♀	53.682	46.4248
436	MOHAMED SALMOUN	4/5	5°	14.14:43:12	270.3408	1008.36	19-47***83	53.575	46.5315
437	LOFT BOUCHAIB	93/194	132°	14.14:43:06	270.0017	1007.472	18-58***61 ♀	53.469	46.6382
437	LOFT BOUCHAIB	93/194	133°	14.14:43:06	270.0017	1007.472	19-56***25 ♀	53.469	46.6382
439	LOFT BOUCHAIB	93/194	134°	14.14:43:09	270.0017	1007.28	19-48***17 ♀	53.255	46.8517

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
440	MIRA SIRAJ/BADAR/MOUSSATI	30/59	37°	14.14:43:44	270.5871	1007.274	19-60***62 ♀	53.148	46.9584
441	LOFT BOUCHAIB	93/194	135°	14.14:43:12	270.0017	1007.094	19-98***63 ♀	53.042	47.0651
442	LOFT BOUCHAIB	93/194	136°	14.14:43:13	270.0017	1007.028	19-98***44 ♀	52.935	47.1718
443	LOFT REDWAN ASRI	11/45	20°	14.14:43:06	269.8432	1006.878	19-50***68 ♂	52.828	47.2785
444	LOFT REDWAN ASRI	11/45	21°	14.14:43:12	269.8432	1006.5	19-50***23 ♂	52.722	47.3853
445	LOFT ILYASS YANIS	10/15	14°	14.14:44:27	271.0174	1006.188	19-15***39 ♀	52.615	47.492
446	LOFT BOUKHARI	11/37	20°	14.14:43:03	269.5572	1005.996	19-23***38 ♀	52.508	47.5987
447	AHMED LKHAYAT	6/26	13°	14.14:44:11	270.673	1005.906	19-41***19	52.401	47.7054
448	LOFT BOUKHARI	11/37	21°	14.14:43:05	269.5572	1005.876	19-23***90 ♀	52.295	47.8122
449	LOFT RAYAN BOBKRA	30/52	41°	14.14:44:19	270.7763	1005.792	19-73***11 ♀	52.188	47.9189
450	LOFT BOUKHARI	11/37	22°	14.14:43:07	269.5572	1005.75	17-73***41 ♀	52.081	48.0256
451	LOFT BOUCHAIB	93/194	137°	14.14:43:34	270.0017	1005.72	19-72***59 ♀	51.974	48.1323
452	LOFT BOUCHAIB	93/194	138°	14.14:43:43	270.0017	1005.156	19-73***40 ♀	51.868	48.2391
453	AHMED LKHAYAT	6/26	14°	14.14:44:38	270.673	1004.226	17-11***47	51.761	48.3458
454	AHMED LKHAYAT	6/26	15°	14.14:44:47	270.673	1003.668	19-41***94	51.654	48.4525
455	DAHNOUN	16/38	23°	14.14:44:37	270.3801	1003.206	17-38***40 ♀	51.548	48.5592
456	AHMED LKHAYAT	6/26	16°	14.14:45:13	270.673	1002.06	19-41***81	51.441	48.666
457	LOFT BOUCHAIB	93/194	139°	14.14:44:37	270.0017	1001.802	19-56***21 ♀	51.334	48.7727
458	LOFT BOUCHAIB	93/194	140°	14.14:44:38	270.0017	1001.736	19-48***76 ♀	51.227	48.8794
459	LOFT BOUCHAIB	93/194	141°	14.14:44:39	270.0017	1001.676	18-74***75 ♂	51.121	48.9861
460	LOFT TAOUFIK MEROUN	11/48	19°	14.14:44:25	269.7265	1001.52	19-15***89 ♀	51.014	49.0928
461	LOFT RAYAN BOBKRA	30/52	42°	14.14:45:29	270.7763	1001.454	19-48***04 ♀	50.907	49.1996
462	DAHNOUN	16/38	24°	14.14:45:06	270.3801	1001.406	19-41***18 ♂	50.8	49.3063
463	LOFT TAOUFIK MEROUN	11/48	20°	14.14:44:29	269.7265	1001.274	19-15***51 ♀	50.694	49.413
464	LOFT TAOUFIK MEROUN	11/48	21°	14.14:44:32	269.7265	1001.088	16-12***41 ♀	50.587	49.5197
465	LOFT ISHAQ-MOHAMED	52/40	62°	14.14:40:15	265.4343	1001.07	19-11***09 ♀	50.48	49.6265
466	LOFT REDWAN ASRI	11/45	22°	14.14:45:02	269.8432	999.666	19-50***61 ♂	50.374	49.7332
467	LOFT BOUKHARI	11/37	23°	14.14:44:53	269.5572	999.162	19-23***96 ♀	50.267	49.8399
468	KARIME SENSALI	2/26	5°	14.14:36:52	261.1131	997.506	17-94***95	50.16	49.9466
469	LOFT ISHAQ-MOHAMED	52/40	63°	14.14:41:21	265.4343	996.936	19-89***12 ♀	50.053	50.0534

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
470	LOFT REDWAN ASRI	11/45	23°	14.14:45:49	269.8432	996.774	18-32***57 ♀	49.947	50.1601
471	LOFT BOUCHAIB	93/194	142°	14.14:45:59	270.0017	996.744	19-72***49 ♀	49.84	50.2668
472	LOFT BOUCHAIB	93/194	143°	14.14:46:04	270.0017	996.438	17-99***79 ♀	49.733	50.3735
473	BADR BENDOUM	7/20	12°	14.14:35:48	259.7699	996.432	19-17***80 ♂	49.627	50.4803
474	BADR BENDOUM	7/20	13°	14.14:35:50	259.7699	996.306	19-49***80 ♀	49.52	50.587
475	LOFT RAYAN BOBKRA	30/52	43°	14.14:47:07	270.7763	995.442	19-14***37 ♀	49.413	50.6937
476	BADR BENDOUM	7/20	14°	14.14:36:04	259.7699	995.412	19-85***51 ♀	49.306	50.8004
477	LOFT REDWAN ASRI	11/45	24°	14.14:46:12	269.8432	995.364	18-89***64 ♀	49.2	50.9072
478	LOFT TAOUFIK MEROUN	11/48	22°	14.14:46:07	269.7265	995.238	19-15***99 ♀	49.093	51.0139
479	MOHAMED SALMOUN	4/5	6°	14.14:46:53	270.3408	994.692	19-04***00	48.986	51.1206
480	LOFT TAOUFIK MEROUN	11/48	23°	14.14:46:16	269.7265	994.686	19-15***39 ♀	48.879	51.2273
481	MIRA SIRAJ/BADAR/MOUSSATI	30/59	38°	14.14:47:23	270.5871	993.768	19-15***94 ♂	48.773	51.334
482	LOFT ILYASS YANIS	10/15	15°	14.14:47:50	271.0174	993.708	19-24***26 ♀	48.666	51.4408
483	LOFT TAOUFIK MEROUN	11/48	24°	14.14:46:35	269.7265	993.528	16-12***45 ♀	48.559	51.5475
484	LOFT ANASS HAJJI	4/19	6°	14.14:45:32	268.56	993.072	19-10***49	48.453	51.6542
485	MOHAMED HAMIWI	0/10	1°	14.14:47:27	270.3786	992.76	19-52***61	48.346	51.7609
486	DAHNOUN	16/38	25°	14.14:48:41	270.3801	988.29	19-41***04 ♂	48.239	51.8677
487	LOFT REDWAN ASRI	11/45	25°	14.14:48:30	269.8432	986.988	19-50***59 ♂	48.132	51.9744
488	LOFT ANASS HAJJI	4/19	7°	14.14:47:27	268.56	986.082	17-85***98 ♀	48.026	52.0811
489	LOFT ANASS HAJJI	4/19	8°	14.14:47:29	268.56	985.962	19-15***45 ♀	47.919	52.1878
490	HASSAN KERZAZI	3/13	4°	14.14:49:25	270.4115	985.764	19-94***58	47.812	52.2946
491	LOFT BOUCHAIB	93/194	144°	14.14:49:06	270.0017	985.41	19-56***36 ♀	47.705	52.4013
492	LOFT BOUCHAIB	93/194	145°	14.14:49:23	270.0017	984.39	19-56***28 ♀	47.599	52.508
493	LOFT RAYAN BOBKRA	30/52	44°	14.14:50:24	270.7763	983.568	19-15***29 ♀	47.492	52.6147
494	LOFT RAYAN BOBKRA	30/52	45°	14.14:50:27	270.7763	983.388	17-66***42 ♀	47.385	52.7215
495	LOFT ISHAQ-MOHAMED	52/40	64°	14.14:45:03	265.4343	983.274	19-75***20 ♀	47.279	52.8282
496	LOFT BOUCHAIB	93/194	146°	14.14:49:53	270.0017	982.596	19-98***40 ♀	47.172	52.9349
497	MIRA SIRAJ/BADAR/MOUSSATI	30/59	39°	14.14:50:36	270.5871	982.17	19-10***84 ♀	47.065	53.0416
498	LOFT TAOUFIK MEROUN	11/48	25°	14.14:49:45	269.7265	982.074	19-15***71 ♀	46.958	53.1483
499	LOFT ISHAQ-MOHAMED	52/40	65°	14.14:45:26	265.4343	981.876	19-89***18 ♂	46.852	53.2551

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
500	LOFT BOUCHAIB	93/194	147°	14.14:50:16	270.0017	981.228	19-98***29 ♀	46.745	53.3618
501	LOFT ISHAQ-MOHAMED	52/40	66°	14.14:45:38	265.4343	981.15	19-89***28 ♀	46.638	53.4685
502	LOFT ISHAQ-MOHAMED	52/40	67°	14.14:45:40	265.4343	981.03	19-36***49 ♂	46.532	53.5752
503	LOFT BOUCHAIB	93/194	148°	14.14:50:28	270.0017	980.52	18-58***80 ♀	46.425	53.682
504	LOFT ABDE ESALAM WARDIN	1/4	3°	14.14:51:28	270.9803	980.508	19-31***36	46.318	53.7887
505	AHMED LKHAYAT	6/26	17°	14.14:51:10	270.673	980.46	19-41***20	46.211	53.8954
506	LOFT BOUCHAIB	93/194	149°	14.14:50:34	270.0017	980.16	19-56***49 ♀	46.105	54.0021
507	AHMED LKHAYAT	6/26	18°	14.14:51:31	270.673	979.218	19-41***18	45.998	54.1089
508	LMFEDEL BENADI	2/22	4°	14.14:51:33	269.9804	976.596	19-72***12	45.891	54.2156
509	KARIME SENSALI	2/26	6°	14.14:42:42	261.1131	975.762	19-28***82	45.784	54.3223
510	KARIME SENSALI	2/26	7°	14.14:43:01	261.1131	974.604	17-94***70	45.678	54.429
511	LOFT BOUCHAIB	93/194	150°	14.14:52:12	270.0017	974.382	13-48***39 ♀	45.571	54.5358
512	HASSAN KERZAZI	3/13	5°	14.14:53:04	270.4115	972.822	19-94***53	45.464	54.6425
513	LOFT BOUCHAIB	93/194	151°	14.14:52:44	270.0017	972.51	19-48***54 ♀	45.358	54.7492
514	MIRA SIRAJ/BADAR/MOUSSATI	30/59	40°	14.14:53:46	270.5871	971.004	15-56***78 ♂	45.251	54.8559
515	LOFT ISHAQ-MOHAMED	52/40	68°	14.14:49:41	265.4343	966.678	19-36***56 ♂	45.144	54.9626
516	BADR BENDOUM	7/20	15°	14.14:43:59	259.7699	966.108	19-47***02 ♀	45.037	55.0694
517	MIRA SIRAJ/BADAR/MOUSSATI	30/59	41°	14.14:55:34	270.5871	964.776	19-08***36 ♀	44.931	55.1761
518	LOFT BOUCHAIB	93/194	152°	14.14:55:26	270.0017	963.144	19-48***88 ♀	44.824	55.2828
519	MIRA SIRAJ/BADAR/MOUSSATI	30/59	42°	14.14:56:28	270.5871	961.686	19-77***84 ♀	44.717	55.3895
520	DAHNOUN	16/38	26°	14.14:56:20	270.3801	961.41	19-41***43 ♀	44.611	55.4963
521	LOFT BOUCHAIB	93/194	153°	14.14:56:15	270.0017	960.348	19-98***36 ♀	44.504	55.603
522	LOFT REDWAN ASRI	11/45	26°	14.14:56:24	269.8432	959.274	16-86***66 ♀	44.397	55.7097
523	LOFT ISHAQ-MOHAMED	52/40	69°	14.14:51:53	265.4343	958.998	18-10***09 ♂	44.29	55.8164
524	LOFT TAOUFIK MEROUN	11/48	26°	14.14:56:25	269.7265	958.8	19-15***08 ♀	44.184	55.9232
525	LOFT ISHAQ-MOHAMED	52/40	70°	14.14:52:04	265.4343	958.362	19-89***95 ♂	44.077	56.0299
526	DAHNOUN	16/38	27°	14.14:57:27	270.3801	957.606	19-04***40	43.97	56.1366
527	LOFT BOUCHAIB	93/194	154°	14.14:57:34	270.0017	955.872	19-98***62 ♂	43.863	56.2433
528	LOFT BOUCHAIB	93/194	155°	14.14:57:37	270.0017	955.704	19-56***97 ♀	43.757	56.3501
529	LMFEDEL BENADI	2/22	5°	14.14:58:09	269.9804	953.826	16-09***26	43.65	56.4568
530	BADR BENDOUM	7/20	16°	14.14:47:30	259.7699	953.634	19-14***58 ♂	43.543	56.5635

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
531	MIRA SIRAJ/BADAR/MOUSSATI	30/59	43°	14.14:59:19	270.5871	952.044	19-10***79 ♀	43.437	56.6702
532	LOFT TAOUFIK MEROUN	11/48	27°	14.14:58:39	269.7265	951.246	19-15***58 ♂	43.33	56.7769
533	LOFT TAOUFIK MEROUN	11/48	28°	14.14:58:45	269.7265	950.91	19-79***60 ♀	43.223	56.8837
534	LOFT RAYAN BOBKRA	30/52	46°	14.15:00:47	270.7763	947.82	19-96***28 ♀	43.116	56.9904
535	LOFT TAOUFIK MEROUN	11/48	29°	14.15:00:13	269.7265	946.02	19-15***19 ♂	43.01	57.0971
536	LMFEDEL BENADI	2/22	6°	14.15:00:41	269.9804	945.366	17-08***29	42.903	57.2038
537	DAHNOUN	16/38	28°	14.15:01:29	270.3801	944.118	19-04***35	42.796	57.3106
538	LOFT REDWAN ASRI	11/45	27°	14.15:02:02	269.8432	940.44	19-50***54 ♀	42.689	57.4173
539	LOFT BOUCHAIB	93/194	156°	14.15:02:25	270.0017	939.738	19-45***28 ♀	42.583	57.524
540	LOFT BOUCHAIB	93/194	157°	14.15:02:49	270.0017	938.43	19-56***40 ♀	42.476	57.6307
541	LOFT BOUCHAIB	93/194	158°	14.15:03:09	270.0017	937.344	19-48***75 ♀	42.369	57.7375
542	LOFT ABDE ESALAM WARDIN	1/4	4°	14.15:04:25	270.9803	936.624	19-31***37	42.263	57.8442
543	KARIME SENSALI	2/26	8°	14.14:53:58	261.1131	936.336	18-51***24	42.156	57.9509
544	KARIME SENSALI	2/26	9°	14.14:54:17	261.1131	935.274	19-69***86	42.049	58.0576
545	LOFT TAOUFIK MEROUN	11/48	30°	14.15:03:43	269.7265	934.548	19-15***53 ♀	41.942	58.1644
546	LOFT TAOUFIK MEROUN	11/48	31°	14.15:03:47	269.7265	934.332	19-15***29 ♂	41.836	58.2711
547	LOFT TAOUFIK MEROUN	11/48	32°	14.15:04:18	269.7265	932.664	19-15***18 ♀	41.729	58.3778
548	KARIME SENSALI	2/26	10°	14.14:55:07	261.1131	932.49	16-07***27	41.622	58.4845
549	KARIME SENSALI	2/26	11°	14.14:56:10	261.1131	929.01	19-60***07	41.516	58.5912
550	LOFT TAOUFIK MEROUN	11/48	33°	14.15:06:11	269.7265	926.628	19-15***06 ♀	41.409	58.698
551	KARIME SENSALI	2/26	12°	14.14:58:54	261.1131	920.058	18-39***80	41.302	58.8047
552	LOFT ISHAQ-MOHAMED	52/40	71°	14.15:04:18	265.4343	917.82	19-65***68 ♀	41.195	58.9114
553	LOFT BOUKHARI	11/37	24°	14.15:08:48	269.5572	917.796	17-73***60 ♀	41.089	59.0181
554	LMFEDEL BENADI	2/22	7°	14.15:09:48	269.9804	916.122	16-05***38	40.982	59.1249
555	LOFT TAOUFIK MEROUN	11/48	34°	14.15:09:49	269.7265	915.204	19-15***03 ♀	40.875	59.2316
556	DAHNOUN	16/38	29°	14.15:10:51	270.3801	914.22	19-41***49 ♀	40.768	59.3383
557	LOFT ISHAQ-MOHAMED	52/40	72°	14.15:05:27	265.4343	914.19	18-10***72 ♀	40.662	59.445
558	MIRA SIRAJ/BADAR/MOUSSATI	30/59	44°	14.15:11:20	270.5871	913.428	19-08***22 ♀	40.555	59.5518
559	LOFT ISHAQ-MOHAMED	52/40	73°	14.15:06:26	265.4343	911.1	19-75***75 ♀	40.448	59.6585
560	LOFT RAYAN BOBKRA	30/52	47°	14.15:12:24	270.7763	910.782	19-73***03 ♀	40.342	59.7652
561	BADR BENDOUM	7/20	17°	14.15:00:36	259.7699	909.876	19-28***64 ♀	40.235	59.8719

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
562	HASSAN KERZAZI	3/13	6°	14.15:12:26	270.4115	909.456	19-15***17	40.128	59.9787
563	HASSAN KERZAZI	3/13	7°	14.15:12:53	270.4115	908.082	18-10***43	40.021	60.0854
564	LOFT ISHAQ-MOHAMED	52/40	74°	14.15:07:45	265.4343	907.002	19-75***19 ♂	39.915	60.1921
565	LOFT BOUCHAIB	93/194	159°	14.15:13:00	270.0017	906.348	19-48***89 ♀	39.808	60.2988
566	LOFT ISHAQ-MOHAMED	52/40	75°	14.15:08:08	265.4343	905.814	19-15***54 ♀	39.701	60.4055
567	AHMED LKHAYAT	6/26	19°	14.15:14:41	270.673	903.498	19-52***68	39.595	60.5123
568	AHMED LKHAYAT	6/26	20°	14.15:15:19	270.673	901.59	16-11***34	39.488	60.619
569	LOFT REDWAN ASRI	11/45	28°	14.15:14:37	269.8432	900.93	19-50***82	39.381	60.7257
570	MOHAMED BAGHDAD	0/7	6°	14.15:15:18	270.369	900.63	19-09***16	39.274	60.8324
571	LOFT ANASS HAJJI	4/19	9°	14.15:13:57	268.56	898.644	18-32***87 ♀	39.168	60.9392
572	HASSAN KERZAZI	3/13	8°	14.15:16:50	270.4115	896.196	19-67***34	39.061	61.0459
573	LOFT ANASS HAJJI	4/19	10°	14.15:15:01	268.56	895.446	19-37***37 ♀	38.954	61.1526
574	LOFT BOUCHAIB	93/194	160°	14.15:16:56	270.0017	894.54	18-58***27 ♀	38.847	61.2593
575	LOFT REDWAN ASRI	11/45	29°	14.15:17:06	269.8432	893.52	19-50***79 ♂	38.741	61.3661
576	MIRA SIRAJ/BADAR/MOUSSATI	30/59	45°	14.15:18:56	270.5871	890.58	19-08***23 ♀	38.634	61.4728
577	KARIME SENSALI	2/26	13°	14.15:09:34	261.1131	886.734	18-51***74	38.527	61.5795
578	LOFT TAOUFIK MEROUN	11/48	35°	14.15:19:36	269.7265	885.804	18-44***01 ♂	38.421	61.6862
579	LMFEDEL BENADI	2/22	8°	14.15:19:54	269.9804	885.762	19-15***52	38.314	61.793
580	MOHAMED SALMOUN	4/5	7°	14.15:20:27	270.3408	885.348	19-79***11	38.207	61.8997
581	LOFT REDWAN ASRI	11/45	30°	14.15:20:14	269.8432	884.346	19-50***72 ♀	38.1	62.0064
582	LOFT REDWAN ASRI	11/45	31°	14.15:20:27	269.8432	883.716	17-64***07 ♀	37.994	62.1131
583	KARIME SENSALI	2/26	14°	14.15:10:52	261.1131	882.834	17-94***73	37.887	62.2199
584	KARIME SENSALI	2/26	15°	14.15:11:15	261.1131	881.694	19-28***52	37.78	62.3266
585	LOFT REDWAN ASRI	11/45	32°	14.15:22:56	269.8432	876.588	19-50***77 ♂	37.673	62.4333
586	LOFT BOUCHAIB	93/194	161°	14.15:23:10	270.0017	876.438	18-74***41 ♀	37.567	62.54
587	LOFT BOUKHARI	11/37	25°	14.15:23:23	269.5572	874.38	19-23***77 ♀	37.46	62.6467
588	LOFT BOUKHARI	11/37	26°	14.15:26:10	269.5572	866.556	19-23***67 ♀	37.353	62.7535
589	LOFT TAOUFIK MEROUN	11/48	36°	14.15:27:26	269.7265	863.586	19-38***30	37.247	62.8602
590	LOFT TAOUFIK MEROUN	11/48	37°	14.15:27:51	269.7265	862.434	19-15***35 ♀	37.14	62.9669
591	LMFEDEL BENADI	2/22	9°	14.15:28:20	269.9804	861.912	18-58***78	37.033	63.0736
592	LOFT BOUCHAIB	93/194	162°	14.15:28:27	270.0017	861.66	19-73***04 ♀	36.926	63.1804
593	DAHNOUN	16/38	30°	14.15:30:26	270.3801	857.442	19-41***30 ♀	36.82	63.2871
594	LMFEDEL BENADI	2/22	10°	14.15:30:21	269.9804	856.404	19-08***67	36.713	63.3938

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
595	LOFT BOUCHAIB	93/194	163°	14.15:31:27	270.0017	853.488	19-56***16 ♀	36.606	63.5005
596	LOFT ISHAQ-MOHAMED	52/40	76°	14.15:27:14	265.4343	850.386	19-17***39 ♂	36.5	63.6073
597	LMFEDEL BENADI	2/22	11°	14.15:32:36	269.9804	850.332	16-07***05	36.393	63.714
598	LOFT BOUCHAIB	93/194	164°	14.15:34:41	270.0017	844.854	8-842***62 ♂	36.286	63.8207
599	LOFT BOUKHARI	11/37	27°	14.15:35:38	269.5572	840.966	19-23***34 ♀	36.179	63.9274
600	KARIME SENSALI	2/26	16°	14.15:26:13	261.1131	839.28	19-25***85	36.073	64.0342
601	MIRA SIRAJ/BADAR/MOUSSATI	30/59	46°	14.15:38:00	270.5871	837.99	19-41***37 ♀	35.966	64.1409
602	LOFT ISHAQ-MOHAMED	52/40	77°	14.15:32:06	265.4343	837.33	19-65***49 ♀	35.859	64.2476
603	LOFT RAYAN BOBKRA	30/52	48°	14.15:38:35	270.7763	837.066	20-67***87 ♀	35.752	64.3543
604	LOFT BOUCHAIB	93/194	165°	14.15:41:41	270.0017	826.746	19-59***55 ♀	35.646	64.461
605	LOFT ISHAQ-MOHAMED	52/40	78°	14.15:37:10	265.4343	824.16	19-89***10 ♀	35.539	64.5678
606	DAHNOUN	16/38	31°	14.15:45:16	270.3801	818.922	19-41***13 ♀	35.432	64.6745
607	LOFT ISHAQ-MOHAMED	52/40	79°	14.15:40:28	265.4343	815.802	18-10***61 ♀	35.326	64.7812
608	LOFT BOUKHARI	11/37	28°	14.15:48:20	269.5572	808.914	16-12***15 ♀	35.219	64.8879
609	MOHAMED SALMOUN	4/5	8°	14.15:50:48	270.3408	805.302	19-47***59	35.112	64.9947
610	LOFT BOUCHAIB	93/194	166°	14.15:50:54	270.0017	804.054	10-56***00 ♀	35.005	65.1014
611	LMFEDEL BENADI	2/22	12°	14.15:52:03	269.9804	801.246	18-18***43	34.899	65.2081
612	DAHNOUN	16/38	32°	14.15:53:14	270.3801	799.626	20-49***00	34.792	65.3148
613	LOFT ANASS HAJJI	4/19	11°	14.15:53:04	268.56	794.634	19-94***25	34.685	65.4216
614	AHMED LKHAYAT	6/26	21°	14.15:56:36	270.673	792.6	17-81***51	34.578	65.5283
615	LMFEDEL BENADI	2/22	13°	14.15:56:37	269.9804	790.536	17-08***35	34.472	65.635
616	LMFEDEL BENADI	2/22	14°	14.15:58:15	269.9804	786.768	15-07***51	34.365	65.7417
617	LMFEDEL BENADI	2/22	15°	14.16:01:13	269.9804	780.03	19-11***74	34.258	65.8485
618	LOFT FRIHA	0/5	1°	14.16:07:19	270.4978	767.988	19-75***18	34.152	65.9552
619	LOFT ISHAQ-MOHAMED	52/40	80°	14.16:07:59	265.4343	752.19	18-10***55 ♂	34.045	66.0619
620	HASSAN KERZAZI	3/13	9°	14.16:16:47	270.4115	747.648	19-94***00	33.938	66.1686
621	LOFT ISHAQ-MOHAMED	52/40	81°	14.16:11:48	265.4343	744.138	18-10***67 ♀	33.831	66.2753
622	LOFT REDWAN ASRI	11/45	33°	14.16:18:44	269.8432	742.074	18-62***77 ♀	33.725	66.3821
623	KARIME SENSALI	2/26	17°	14.16:08:45	261.1131	738.336	17-94***94	33.618	66.4888
624	LOFT BOUKHARI	11/37	29°	14.16:22:45	269.5572	733.188	17-73***44 ♀	33.511	66.5955
625	MIRA SIRAJ/BADAR/MOUSSATI	30/59	47°	14.16:30:56	270.5871	719.964	17-88***78 ♀	33.405	66.7022
626	LOFT TAOUFIK MEROUN	11/48	38°	14.16:31:37	269.7265	716.376	19-79***78 ♀	33.298	66.809
627	LOFT TAOUFIK MEROUN	11/48	39°	14.16:40:19	269.7265	700.194	18-17***87 ♂	33.191	66.9157

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
628	LOFT BOUCHAIB	93/194	167°	14.16:57:24	270.0017	671.148	19-48***69 ♀	33.084	67.0224
629	LOFT REDWAN ASRI	11/45	34°	14.16:58:25	269.8432	669.06	17-06***02	32.978	67.1291
630	LOFT REDWAN ASRI	11/45	35°	14.16:59:25	269.8432	667.404	18-72***59 ♀	32.871	67.2359
631	MIRA SIRAJ/BADAR/MOUSSATI	30/59	48°	14.17:00:55	270.5871	666.774	18-16***77 ♀	32.764	67.3426
632	LOFT REDWAN ASRI	11/45	36°	14.17:00:15	269.8432	666.03	19-50***29 ♀	32.657	67.4493
633	LOFT ANASS HAJJI	4/19	12°	14.17:00:32	268.56	662.4	19-15***58 ♀	32.551	67.556
634	LOFT TAOUFIK MEROUN	11/48	40°	14.17:03:37	269.7265	660.258	19-15***42 ♀	32.444	67.6628
635	LOFT REDWAN ASRI	11/45	37°	14.17:04:22	269.8432	659.334	19-50***51 ♀	32.337	67.7695
636	DAHNOUN	16/38	33°	14.17:10:23	270.3801	651.072	19-41***38 ♀	32.231	67.8762
637	LOFT BOUKHARI	11/37	30°	14.17:23:54	269.5572	628.632	17-80***63 ♀	32.124	67.9829
638	LOFT RAYAN BOBKRA	30/52	49°	14.17:27:19	270.7763	626.484	17-27***84 ♀	32.017	68.0896
639	DAHNOUN	16/38	34°	14.17:30:51	270.3801	620.496	17-32***52 ♀	31.91	68.1964
640	LOFT BOUKHARI	11/37	31°	14.17:41:30	269.5572	603.846	17-73***53 ♀	31.804	68.3031
641	LOFT BOUCHAIB	93/194	168°	14.17:42:19	270.0017	603.738	19-98***43 ♂	31.697	68.4098
642	LOFT BOUKHARI	11/37	32°	14.17:42:36	269.5572	602.364	17-45***31 ♀	31.59	68.5165
643	MIRA SIRAJ/BADAR/MOUSSATI	30/59	49°	14.17:44:36	270.5871	601.974	19-08***04 ♀	31.484	68.6233
644	LOFT REDWAN ASRI	11/45	38°	14.17:45:32	269.8432	599.0748	18-07***53	31.377	68.73
645	LOFT TAOUFIK MEROUN	11/48	41°	14.17:47:39	269.7265	596.0148	19-15***74 ♀	31.27	68.8367
646	LOFT REDWAN ASRI	11/45	39°	14.17:50:55	269.8432	591.9996	17-64***09 ♀	31.163	68.9434
647	LOFT BOUCHAIB	93/194	169°	14.17:53:07	270.0017	589.5018	19-56***45 ♀	31.057	69.0502
648	LOFT BOUCHAIB	93/194	170°	14.18:05:45	270.0017	573.6786	19-56***79 ♀	30.95	69.1569
649	LOFT ISHAQ-MOHAMED	52/40	82°	14.18:06:38	265.4343	562.9176	19-89***36 ♀	30.843	69.2636
650	LOFT BOUCHAIB	93/194	171°	14.18:19:31	270.0017	557.3748	19-56***89 ♀	30.736	69.3703
651	DAHNOUN	16/38	35°	14.18:25:53	270.3801	550.9152	18-10***10 ♂	30.63	69.4771
652	MIRA SIRAJ/BADAR/MOUSSATI	30/59	50°	14.18:27:32	270.5871	549.4896	19-23***06 ♀	30.523	69.5838
653	MIRA SIRAJ/BADAR/MOUSSATI	30/59	51°	14.18:33:12	270.5871	543.2382	19-15***81 ♂	30.416	69.6905
654	DAHNOUN	16/38	36°	14.18:38:31	270.3801	537.09	19-41***15 ♀	30.31	69.7972
655	LMFEDEL BENADI	2/22	16°	14.18:46:47	269.9804	527.6322	16-02***36	30.203	69.9039
656	LOFT BOUCHAIB	93/194	172°	14.18:52:26	270.0017	521.9106	10-74***66 ♀	30.096	70.0107

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
657	LMFEDEL BENADI	2/22	17°	14.18:56:58	269.9804	517.3362	19-02***98	29.989	70.1174

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA