



285

864

232 Km

61 Km/h



2021-02-13 11:05:00



33.430513, -7.572627



08:09,19:05

VITESSE



Lâcher Medyouna , 285 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT BOUKHARI	39/67	1°	13.14:16:11	232.4068	1215.624	20-92343♀	100	0.1157
2	MIRA SIRAJ/BADAR/MOUSSATI	37/80	1°	13.14:17:16	233.5523	1214.73	19-1728♀	99.884	0.2315
3	LOFT BOUKHARI	39/67	2°	13.14:17:59	232.4068	1204.284	17-165337♀	99.769	0.3472
4	LOFT BOUKHARI	39/67	3°	13.14:19:44	232.4068	1193.46	20-92337♀	99.653	0.463
5	LOFT REDWAN ASRI	25/47	1°	13.14:20:37	233.0518	1191.372	18-89059♀	99.537	0.5787
6	LOFT BOUKHARI	39/67	4°	13.14:20:21	232.4068	1189.692	17-73460♀	99.421	0.6944
7	LOFT TAOUFIK MEROUN	46/101	1°	13.14:20:44	232.6589	1188.654	20-24794♀	99.306	0.8102
8	LOFT ILYASS YANIS	21/46	1°	13.14:21:48	233.8997	1188.516	20-28658♀	99.19	0.9259
9	BADR BENDOUM	42/110	1°	13.14:13:53	224.3732	1187.892	20-10482♀	99.074	1.0417
10	BADR BENDOUM	42/110	2°	13.14:13:54	224.3732	1187.79	20-10445♀	98.958	1.1574
11	BADR BENDOUM	42/110	3°	13.14:13:58	224.3732	1187.37	21-430♂	98.843	1.2731
12	LOFT MOUSTAPHA HAJOU	4/16	1°	13.14:21:00	232.6439	1186.956	20-13895	98.727	1.3889
13	BADR BENDOUM	42/110	4°	13.14:14:07	224.3732	1186.428	20-10440♂	98.611	1.5046
14	BADR BENDOUM	42/110	5°	13.14:14:43	224.3732	1182.678	20-28390♂	98.495	1.6204
15	MIRA SIRAJ/BADAR/MOUSSATI	37/80	2°	13.14:23:32	233.5523	1176.39	20-28342♀	98.38	1.7361
16	LOFT ABDE ESALAM WARDIN	18/30	1°	13.14:23:42	233.7438	1176.366	20-15780♀	98.264	1.8519
17	LOFT ABDE ESALAM WARDIN	18/30	2°	13.14:23:57	233.7438	1174.884	19-31136♂	98.148	1.9676
18	LOFT TAOUFIK MEROUN	46/101	2°	13.14:23:18	232.6589	1173.27	20-24761♀	98.032	2.0833
19	LOFT BILAL ISMAIL T	17/46	1°	13.14:15:29	223.4576	1173.108	19-151540♀	97.917	2.1991
20	LOFT ILYASS YANIS	21/46	2°	13.14:24:30	233.8997	1172.43	20-23805♀	97.801	2.3148
21	LOFT BOUKHARI	39/67	5°	13.14:23:34	232.4068	1170.42	17-73434♀	97.685	2.4306
22	LOFT BOUKHARI	39/67	6°	13.14:23:36	232.4068	1170.228	19-492♀	97.569	2.5463
23	LOFT BOUKHARI	39/67	7°	13.14:23:38	232.4068	1170.03	19-498♀	97.454	2.662
24	LOFT REDWAN ASRI	25/47	2°	13.14:24:12	233.0518	1169.94	19-50236♀	97.338	2.7778
25	LOFT BOUKHARI	39/67	8°	13.14:23:39	232.4068	1169.928	19-23366♀	97.222	2.8935
26	LOFT REDWAN ASRI	25/47	3°	13.14:24:14	233.0518	1169.742	19-87482♀	97.107	3.0093
27	LOFT ABDE ESALAM WARDIN	18/30	3°	13.14:24:58	233.7438	1168.914	20-15769♀	96.991	3.125

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
28	LOFT REDWAN ASRI	25/47	4°	13.14:24:25	233.0518	1168.668	20-40330♀	96.875	3.2407
29	LOFT ABDE ESALAM WARDIN	18/30	4°	13.14:25:03	233.7438	1168.428	20-15777♂	96.759	3.3565
30	MIRA SIRAJ/BADAR/MOUSSATI	37/80	3°	13.14:25:02	233.5523	1167.564	20-28353♀	96.644	3.4722
31	MIRA SIRAJ/BADAR/MOUSSATI	37/80	4°	13.14:25:14	233.5523	1166.4	21-0643♀	96.528	3.588
32	LOFT ILYASS YANIS	21/46	3°	13.14:25:32	233.8997	1166.388	20-23823♀	96.412	3.7037
33	MIRA SIRAJ/BADAR/MOUSSATI	37/80	5°	13.14:25:15	233.5523	1166.304	20-28360♀	96.296	3.8194
34	MIRA SIRAJ/BADAR/MOUSSATI	37/80	6°	13.14:25:17	233.5523	1166.112	19-1726♀	96.181	3.9352
35	LOFT BILAL ISMAIL T	17/46	2°	13.14:16:38	223.4576	1166.07	19-129164♀	96.065	4.0509
36	MIRA SIRAJ/BADAR/MOUSSATI	37/80	7°	13.14:25:20	233.5523	1165.818	19-08835♀	95.949	4.1667
37	MIRA SIRAJ/BADAR/MOUSSATI	37/80	8°	13.14:25:25	233.5523	1165.332	19-96251♀	95.833	4.2824
38	MIRA SIRAJ/BADAR/MOUSSATI	37/80	9°	13.14:25:27	233.5523	1165.14	20-92366♀	95.718	4.3981
39	MIRA SIRAJ/BADAR/MOUSSATI	37/80	10°	13.14:25:28	233.5523	1165.044	19-08806♂	95.602	4.5139
40	MIRA SIRAJ/BADAR/MOUSSATI	37/80	11°	13.14:25:29	233.5523	1164.948	19-95083♀	95.486	4.6296
41	LOFT BILAL ISMAIL T	17/46	3°	13.14:17:07	223.4576	1163.136	19-129429♀	95.37	4.7454
42	LOFT BILAL ISMAIL T	17/46	4°	13.14:17:08	223.4576	1163.034	17-39544♀	95.255	4.8611
43	LOFT BOUKHARI	39/67	9°	13.14:24:56	232.4068	1162.422	17-9713♀	95.139	4.9769
44	LOFT BOUKHARI	39/67	10°	13.14:24:59	232.4068	1162.128	17-40698♀	95.023	5.0926
45	LOFT BOUKHARI	39/67	11°	13.14:25:05	232.4068	1161.552	19-23382♀	94.907	5.2083
46	LOFT TAOUFIK MEROUN	46/101	3°	13.14:25:19	232.6589	1161.456	19-38839♀	94.792	5.3241
47	LOFT ILYASS YANIS	21/46	4°	13.14:26:25	233.8997	1161.27	19-56614♀	94.676	5.4398
48	LOFT TAOUFIK MEROUN	46/101	4°	13.14:25:23	232.6589	1161.072	20-24799♀	94.56	5.5556
48	LOFT TAOUFIK MEROUN	46/101	5°	13.14:25:23	232.6589	1161.072	19-45758♀	94.56	5.5556
50	LOFT ILYASS YANIS	21/46	5°	13.14:26:31	233.8997	1160.694	19-151840♂	94.329	5.787
51	LOFT TAOUFIK MEROUN	46/101	6°	13.14:25:29	232.6589	1160.49	19-151945♀	94.213	5.9028
51	LOFT TAOUFIK MEROUN	46/101	7°	13.14:25:29	232.6589	1160.49	21-2587♀	94.213	5.9028
53	MIRA SIRAJ/BADAR/MOUSSATI	37/80	12°	13.14:26:17	233.5523	1160.316	20-28366♀	93.982	6.1343
54	LOFT BOUKHARI	39/67	12°	13.14:25:19	232.4068	1160.196	17-45029♀	93.866	6.25
55	LOFT BOUKHARI	39/67	13°	13.14:25:20	232.4068	1160.1	16-12015♀	93.75	6.3657
56	LOFT BOUKHARI	39/67	14°	13.14:25:23	232.4068	1159.812	17-73445♀	93.634	6.4815
57	LOFT TAOUFIK MEROUN	46/101	8°	13.14:25:37	232.6589	1159.716	20-40075♀	93.519	6.5972
58	LOFT BOUKHARI	39/67	15°	13.14:25:37	232.4068	1158.462	19-23338♀	93.403	6.713
59	LOFT ABDE ESALAM WARDIN	18/30	5°	13.14:27:02	233.7438	1156.956	20-28606♂	93.287	6.8287
60	LOFT REDWAN ASRI	25/47	5°	13.14:26:32	233.0518	1156.392	20-40323♀	93.171	6.9444

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
61	LOFT FRIHA	10/31	1°	13.14:26:58	233.5162	1156.212	19-041035	93.056	7.0602
62	LOFT TAOUFIK MEROUN	46/101	9°	13.14:26:23	232.6589	1155.306	19-79178	92.94	7.1759
63	LOFT FRIHA	10/31	2°	13.14:27:16	233.5162	1154.496	20-57433	92.824	7.2917
64	LOFT ANASS HAJJI	16/39	1°	13.14:25:38	231.6	1154.346	19-68997♀	92.708	7.4074
65	LOFT TAOUFIK MEROUN	46/101	10°	13.14:26:44	232.6589	1153.302	19-151919♀	92.593	7.5231
66	LOFT ANASS HAJJI	16/39	2°	13.14:25:49	231.6	1153.29	20-60084♀	92.477	7.6389
67	LOFT TAOUFIK MEROUN	46/101	11°	13.14:26:51	232.6589	1152.63	20-24770♂	92.361	7.7546
68	LOFT TAOUFIK MEROUN	46/101	12°	13.14:26:52	232.6589	1152.54	20-24792♀	92.245	7.8704
69	LOFT TAOUFIK MEROUN	46/101	13°	13.14:26:54	232.6589	1152.348	16-126141♀	92.13	7.9861
70	LOFT ANASS HAJJI	16/39	3°	13.14:26:12	231.6	1151.094	18-32487♀	92.014	8.1019
71	LOFT BOUKHARI	39/67	16°	13.14:27:02	232.4068	1150.338	17-165396♀	91.898	8.2176
71	LOFT BOUKHARI	39/67	17°	13.14:27:02	232.4068	1150.338	17-73437♀	91.898	8.2176
73	LOFT TAOUFIK MEROUN	46/101	14°	13.14:27:16	232.6589	1150.26	19-151952	91.667	8.4491
74	BADR BENDOUM	42/110	6°	13.14:20:05	224.3732	1150.14	20-10459♀	91.551	8.5648
75	BADR BENDOUM	42/110	7°	13.14:20:06	224.3732	1150.044	20-10443♂	91.435	8.6806
76	LOFT ANASS HAJJI	16/39	4°	13.14:26:39	231.6	1148.526	20-60046♀	91.319	8.7963
77	LOFT ILYASS YANIS	21/46	6°	13.14:28:41	233.8997	1148.352	20-37617♀	91.204	8.912
78	LOFT BILAL ISMAIL T	17/46	5°	13.14:19:38	223.4576	1148.094	20-10467♂	91.088	9.0278
79	LOFT ILYASS YANIS	21/46	7°	13.14:28:45	233.8997	1147.974	20-23812♀	90.972	9.1435
80	LOFT BOUKHARI	39/67	18°	13.14:27:29	232.4068	1147.782	17-405033♀	90.857	9.2593
81	LOFT BILAL ISMAIL T	17/46	6°	13.14:19:42	223.4576	1147.704	19-129586♀	90.741	9.375
82	LOFT BOUKHARI	39/67	19°	13.14:27:34	232.4068	1147.308	19-23381♀	90.625	9.4907
83	LOFT BOUKHARI	39/67	20°	13.14:27:35	232.4068	1147.218	19-23380♀	90.509	9.6065
84	LOFT TAOUFIK MEROUN	46/101	15°	13.14:28:04	232.6589	1145.724	20-39109♀	90.394	9.7222
85	LOFT TAOUFIK MEROUN	46/101	16°	13.14:28:23	232.6589	1143.942	20-43811♀	90.278	9.838
86	LOFT ILYASS YANIS	21/46	8°	13.14:29:39	233.8997	1142.928	19-153533♀	90.162	9.9537
87	LOFT RABIE CHENOUNI	5/19	1°	13.14:21:16	224.3151	1142.91	20-10498♂	90.046	10.0694
88	BADR BENDOUM	42/110	8°	13.14:21:22	224.3732	1142.622	20-10478♂	89.931	10.1852
89	LOFT TAOUFIK MEROUN	46/101	17°	13.14:28:43	232.6589	1142.07	20-28487♀	89.815	10.3009
90	BADR BENDOUM	42/110	9°	13.14:21:30	224.3732	1141.848	19-19858♂	89.699	10.4167
91	BADR BENDOUM	42/110	10°	13.14:21:37	224.3732	1141.17	20-10454♂	89.583	10.5324
92	LOFT ISMAIL D	3/12	1°	13.14:29:37	233.3228	1140.294	20-19099	89.468	10.6481
93	BADR BENDOUM	42/110	11°	13.14:21:47	224.3732	1140.204	20-22645♂	89.352	10.7639
94	LOFT ILYASS YANIS	21/46	9°	13.14:30:23	233.8997	1138.842	20-28654♀	89.236	10.8796
95	LOFT ILYASS YANIS	21/46	10°	13.14:30:25	233.8997	1138.662	20-42932♀	89.12	10.9954
96	LOFT ILYASS YANIS	21/46	11°	13.14:30:37	233.8997	1137.552	19-52020♀	89.005	11.1111
97	LOFT TAOUFIK MEROUN	46/101	18°	13.14:29:32	232.6589	1137.51	20-39153♀	88.889	11.2269
98	LOFT TAOUFIK MEROUN	46/101	19°	13.14:29:33	232.6589	1137.42	20-43823♀	88.773	11.3426
99	LOFT TAOUFIK MEROUN	46/101	20°	13.14:29:40	232.6589	1136.772	19-151980	88.657	11.4583
100	LOFT TAOUFIK MEROUN	46/101	21°	13.14:29:43	232.6589	1136.49	21-2581♀	88.542	11.5741

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
101	LOFT ANASS HAJJI	16/39	5°	13.14:28:51	231.6	1136.13	20-15795♀	88.426	11.6898
102	LOFT BOUKHARI	39/67	21°	13.14:29:34	232.4068	1136.094	19-23321♀	88.31	11.8056
103	MIRA SIRAJ/BADAR/MOUSSATI	37/80	13°	13.14:30:47	233.5523	1134.942	19-08802♀	88.194	11.9213
104	LOFT BOUKHARI	39/67	22°	13.14:29:47	232.4068	1134.894	19-23391♀	88.079	12.037
105	LOFT BOUKHARI	39/67	23°	13.14:29:52	232.4068	1134.432	17-45087♀	87.963	12.1528
106	MIRA SIRAJ/BADAR/MOUSSATI	37/80	14°	13.14:31:13	233.5523	1132.56	19-08836♀	87.847	12.2685
107	LOFT TAOUFIK MEROUN	46/101	22°	13.14:30:27	232.6589	1132.434	20-39154♀	87.732	12.3843
108	MIRA SIRAJ/BADAR/MOUSSATI	37/80	15°	13.14:31:16	233.5523	1132.284	21-0636♀	87.616	12.5
109	MIRA SIRAJ/BADAR/MOUSSATI	37/80	16°	13.14:31:18	233.5523	1132.098	21-0418♀	87.5	12.6157
110	LOFT TAOUFIK MEROUN	46/101	23°	13.14:30:32	232.6589	1131.978	19-151962♀	87.384	12.7315
111	LOFT ABDE ESALAM WARDIN	18/30	6°	13.14:31:37	233.7438	1131.294	19-31132♀	87.269	12.8472
112	LOFT ILYASS YANIS	21/46	12°	13.14:31:59	233.8997	1130.04	20-28357♀	87.153	12.963
113	LOFT ILYASS YANIS	21/46	13°	13.14:32:13	233.8997	1128.768	20-23808♀	87.037	13.0787
114	LOFT BILAL ISMAIL T	17/46	7°	13.14:23:02	223.4576	1128.384	19-129585♀	86.921	13.1944
115	LOFT ANASS HAJJI	16/39	6°	13.14:30:16	231.6	1128.288	20-60049♀	86.806	13.3102
116	LOFT TAOUFIK MEROUN	46/101	24°	13.14:31:21	232.6589	1127.496	20-24766♀	86.69	13.4259
117	LOFT MOUSTAPHA HAJOU	4/16	2°	13.14:31:23	232.6439	1127.244	20-06743	86.574	13.5417
118	LOFT BOUKHARI	39/67	24°	13.14:31:12	232.4068	1127.094	19-23377♀	86.458	13.6574
119	LOFT BOUKHARI	39/67	25°	13.14:31:13	232.4068	1127.004	17-73453♀	86.343	13.7731
120	LOFT FRIHA	10/31	3°	13.14:32:14	233.5162	1126.83	19-75618	86.227	13.8889
121	LOFT BOUKHARI	39/67	26°	13.14:31:15	232.4068	1126.818	19-23375♀	86.111	14.0046
122	LOFT ABDE ESALAM WARDIN	18/30	7°	13.14:32:29	233.7438	1126.566	20-15789♀	85.995	14.1204
123	LOFT TAOUFIK MEROUN	46/101	25°	13.14:31:33	232.6589	1126.404	20-24795♀	85.88	14.2361
124	MIRA SIRAJ/BADAR/MOUSSATI	37/80	17°	13.14:32:21	233.5523	1126.368	19-60000♀	85.764	14.3519
125	LOFT TAOUFIK MEROUN	46/101	26°	13.14:31:34	232.6589	1126.314	20-39111♀	85.648	14.4676
126	MIRA SIRAJ/BADAR/MOUSSATI	37/80	18°	13.14:32:23	233.5523	1126.188	19-1075♀	85.532	14.5833
127	LOFT ABDE ESALAM WARDIN	18/30	8°	13.14:32:35	233.7438	1126.026	20-15774♀	85.417	14.6991
128	LOFT FRIHA	10/31	4°	13.14:32:24	233.5162	1125.924	20-15747	85.301	14.8148
129	BADR BENDOUM	42/110	12°	13.14:24:17	224.3732	1125.9	20-28391♀	85.185	14.9306
130	LOFT TAOUFIK MEROUN	46/101	27°	13.14:31:39	232.6589	1125.858	19-151994♂	85.069	15.0463
131	MIRA SIRAJ/BADAR/MOUSSATI	37/80	19°	13.14:32:27	233.5523	1125.822	19-08839♀	84.954	15.162
132	LOFT FRIHA	10/31	5°	13.14:32:26	233.5162	1125.744	20-15757	84.838	15.2778
133	MIRA SIRAJ/BADAR/MOUSSATI	37/80	20°	13.14:32:28	233.5523	1125.732	20-37632♀	84.722	15.3935

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
134	LOFT RABIE CHENOUNI	5/19	2°	13.14:24:17	224.3151	1125.606	20-22674♀	84.607	15.5093
135	BADR BENDOUM	42/110	13°	13.14:24:21	224.3732	1125.522	21-429♀	84.491	15.625
136	MIRA SIRAJ/BADAR/MOUSSATI	37/80	21°	13.14:32:31	233.5523	1125.462	19-151688 ♀	84.375	15.7407
137	LOFT TAOUFIK MEROUN	46/101	28°	13.14:31:45	232.6589	1125.318	20-39143♀	84.259	15.8565
138	LOFT TAOUFIK MEROUN	46/101	29°	13.14:31:46	232.6589	1125.222	20-39156♀	84.144	15.9722
139	LOFT TAOUFIK MEROUN	46/101	30°	13.14:31:47	232.6589	1125.132	19-79179♂	84.028	16.088
140	BADR BENDOUM	42/110	14°	13.14:24:28	224.3732	1124.868	20-22657♂	83.912	16.2037
141	BADR BENDOUM	42/110	15°	13.14:24:30	224.3732	1124.676	21-585♀	83.796	16.3194
142	LOFT ABDE ESALAM WARDIN	18/30	9°	13.14:32:50	233.7438	1124.67	20-15773♀	83.681	16.4352
143	BADR BENDOUM	42/110	16°	13.14:24:34	224.3732	1124.304	20-10450♂	83.565	16.5509
144	BADR BENDOUM	42/110	17°	13.14:24:39	224.3732	1123.83	20-28399♂	83.449	16.6667
145	MIRA SIRAJ/BADAR/MOUSSATI	37/80	22°	13.14:32:53	233.5523	1123.476	20-28364♀	83.333	16.7824
146	LOFT TAOUFIK MEROUN	46/101	31°	13.14:32:09	232.6589	1123.14	19-151991 ♀	83.218	16.8981
147	LOFT REDWAN ASRI	25/47	6°	13.14:32:37	233.0518	1122.51	19-50253♀	83.102	17.0139
148	LOFT TAOUFIK MEROUN	46/101	32°	13.14:32:20	232.6589	1122.15	19-151903 ♀	82.986	17.1296
149	LOFT REDWAN ASRI	25/47	7°	13.14:32:42	233.0518	1122.06	20-2990♀	82.87	17.2454
150	LOFT TAOUFIK MEROUN	46/101	33°	13.14:32:25	232.6589	1121.7	20-24763♀	82.755	17.3611
150	LOFT REDWAN ASRI	25/47	8°	13.14:32:46	233.0518	1121.7	20-42918♀	82.755	17.3611
152	BADR BENDOUM	42/110	18°	13.14:25:03	224.3732	1121.586	21-587♀	82.523	17.5926
153	LOFT ISMAIL D	3/12	2°	13.14:33:07	233.3228	1121.118	20-62134	82.407	17.7083
154	LOFT BOUKHARI	39/67	27°	13.14:32:26	232.4068	1120.392	20-92349♀	82.292	17.8241
155	LOFT BOUKHARI	39/67	28°	13.14:32:29	232.4068	1120.122	19-23378♀	82.176	17.9398
155	LOFT BOUKHARI	39/67	29°	13.14:32:29	232.4068	1120.122	17-8263♀	82.176	17.9398
157	LOFT ILYASS YANIS	21/46	14°	13.14:33:50	233.8997	1120.032	20-28659♀	81.944	18.1713
158	LOFT REDWAN ASRI	25/47	9°	13.14:33:05	233.0518	1119.99	19-50273♀	81.829	18.287
159	LOFT BOUKHARI	39/67	30°	13.14:32:32	232.4068	1119.852	19-23371♀	81.713	18.4028
160	LOFT BOUKHARI	39/67	31°	13.14:32:34	232.4068	1119.672	17-73446♀	81.597	18.5185
161	LOFT ANASS HAJJI	16/39	7°	13.14:31:56	231.6	1119.198	18-84356♀	81.482	18.6343
162	BADR BENDOUM	42/110	19°	13.14:25:29	224.3732	1119.162	20-28434♀	81.366	18.75
163	BADR BENDOUM	42/110	20°	13.14:25:33	224.3732	1118.79	20-22639♀	81.25	18.8657
164	LOFT ABDE ESALAM WARDIN	18/30	10°	13.14:33:57	233.7438	1118.658	20-15770♀	81.134	18.9815
165	BADR BENDOUM	42/110	21°	13.14:25:37	224.3732	1118.418	20-28384♂	81.019	19.0972
166	BADR BENDOUM	42/110	22°	13.14:25:38	224.3732	1118.322	21-427♂	80.903	19.213
167	LOFT ANASS HAJJI	16/39	8°	13.14:32:06	231.6	1118.298	19-151651 ♀	80.787	19.3287
168	LOFT ABDE ESALAM WARDIN	18/30	11°	13.14:34:03	233.7438	1118.124	20-15788♀	80.671	19.4444
169	MIRA SIRAJ/BADAR/MOUSSATI	37/80	23°	13.14:33:53	233.5523	1118.1	20-28351♀	80.556	19.5602
170	LOFT ANASS HAJJI	16/39	9°	13.14:32:09	231.6	1118.028	19-23319♀	80.44	19.6759

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
171	MIRA SIRAJ/BADAR/MOUSSATI	37/80	24°	13.14:33:56	233.5523	1117.83	19-32398♂	80.324	19.7917
172	BADR BENDOUM	42/110	23°	13.14:25:51	224.3732	1117.116	20-10490♂	80.208	19.9074
173	BADR BENDOUM	42/110	24°	13.14:25:53	224.3732	1116.93	20-10433♀	80.093	20.0231
174	LOFT BILAL ISMAIL T	17/46	8°	13.14:25:09	223.4576	1116.45	19-129163♀	79.977	20.1389
175	LOFT ILYASS YANIS	21/46	15°	13.14:34:31	233.8997	1116.378	19-153532♂	79.861	20.2546
176	LOFT ILYASS YANIS	21/46	16°	13.14:34:32	233.8997	1116.288	20-23803♀	79.745	20.3704
177	LOFT ILYASS YANIS	21/46	17°	13.14:34:34	233.8997	1116.114	20-47683♀	79.63	20.4861
178	BADR BENDOUM	42/110	25°	13.14:26:08	224.3732	1115.544	20-28393♀	79.514	20.6019
179	LOFT ANASS HAJJI	16/39	10°	13.14:32:42	231.6	1115.07	20-60051♀	79.398	20.7176
180	BADR BENDOUM	42/110	26°	13.14:26:17	224.3732	1114.716	20-10492♀	79.282	20.8333
181	LOFT ANASS HAJJI	16/39	11°	13.14:32:46	231.6	1114.71	18-5055♀	79.167	20.9491
182	BADR BENDOUM	42/110	27°	13.14:26:20	224.3732	1114.434	20-22654♂	79.051	21.0648
183	LOFT BILAL ISMAIL T	17/46	9°	13.14:25:35	223.4576	1114.038	20-28420♀	78.935	21.1806
184	LOFT TAOUFIK MEROUN	46/101	34°	13.14:33:51	232.6589	1114.002	19-151965♀	78.819	21.2963
185	LOFT TAOUFIK MEROUN	46/101	35°	13.14:33:52	232.6589	1113.912	19-151953♀	78.704	21.412
186	LOFT ANASS HAJJI	16/39	12°	13.14:32:57	231.6	1113.732	19-59913♀	78.588	21.5278
187	LOFT TAOUFIK MEROUN	46/101	36°	13.14:33:58	232.6589	1113.378	19-151966♀	78.472	21.6435
188	LOFT TAOUFIK MEROUN	46/101	37°	13.14:34:07	232.6589	1112.58	19-151969♀	78.357	21.7593
189	LOFT BILAL ISMAIL T	17/46	10°	13.14:25:58	223.4576	1111.914	19-73145♀	78.241	21.875
190	BADR BENDOUM	42/110	28°	13.14:26:48	224.3732	1111.86	20-10441♀	78.125	21.9907
191	LOFT REDWAN ASRI	25/47	10°	13.14:34:49	233.0518	1110.738	20-11527♀	78.009	22.1065
192	LOFT FRIHA	10/31	6°	13.14:35:20	233.5162	1110.222	20-18575	77.894	22.2222
193	BADR BENDOUM	42/110	29°	13.14:27:08	224.3732	1110.024	20-10444♂	77.778	22.338
194	LOFT BILAL ISMAIL T	17/46	11°	13.14:26:20	223.4576	1109.886	20-19335♀	77.662	22.4537
195	LOFT BILAL ISMAIL T	17/46	12°	13.14:26:28	223.4576	1109.154	19-129576♀	77.546	22.5694
196	BADR BENDOUM	42/110	30°	13.14:27:32	224.3732	1107.834	20-10448♂	77.431	22.6852
197	BADR BENDOUM	42/110	31°	13.14:27:36	224.3732	1107.468	20-28382♂	77.315	22.8009
198	MIRA SIRAJ/BADAR/MOUSSATI	37/80	25°	13.14:35:54	233.5523	1107.408	19-60462♀	77.199	22.9167
199	LOFT RABIE CHENOUNI	5/19	3°	13.14:27:40	224.3151	1106.82	20-22652♀	77.083	23.0324
200	LOFT ABDE ESALAM WARDIN	18/30	12°	13.14:36:28	233.7438	1105.344	20-15776♂	76.968	23.1481
201	LOFT TAOUFIK MEROUN	46/101	38°	13.14:35:45	232.6589	1103.958	20-24764♀	76.852	23.2639
202	BADR BENDOUM	42/110	32°	13.14:28:17	224.3732	1103.748	20-16337♂	76.736	23.3796
203	LOFT BILAL ISMAIL T	17/46	13°	13.14:27:29	223.4576	1103.586	19-129950♀	76.62	23.4954
204	LOFT REDWAN ASRI	25/47	11°	13.14:36:17	233.0518	1103.028	20-40358♀	76.505	23.6111
205	LOFT REDWAN ASRI	25/47	12°	13.14:36:21	233.0518	1102.68	19-50277♀	76.389	23.7269
206	LOFT TAOUFIK MEROUN	46/101	39°	13.14:36:01	232.6589	1102.56	19-151989♀	76.273	23.8426

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
207	MIRA SIRAJ/BADAR/MOUSSATI	37/80	26°	13.14:36:52	233.5523	1102.356	20-47700♀	76.157	23.9583
208	BADR BENDOUM	42/110	33°	13.14:28:34	224.3732	1102.212	21-593♂	76.042	24.0741
209	LOFT TAOUIK MEROUN	46/101	40°	13.14:36:06	232.6589	1102.128	20-39144♀	75.926	24.1898
210	LOFT BILAL ISMAIL T	17/46	14°	13.14:27:47	223.4576	1101.954	17-40878♀	75.81	24.3056
211	MIRA SIRAJ/BADAR/MOUSSATI	37/80	27°	13.14:36:59	233.5523	1101.75	19-25652♂	75.694	24.4213
212	LOFT ILYASS YANIS	21/46	18°	13.14:37:26	233.8997	1101.048	19-52021♀	75.579	24.537
213	LOFT REDWAN ASRI	25/47	13°	13.14:36:40	233.0518	1101.03	19-50261♀	75.463	24.6528
214	MIRA SIRAJ/BADAR/MOUSSATI	37/80	28°	13.14:37:19	233.5523	1100.016	19-151686♀	75.347	24.7685
215	LOFT BOUKHARI	39/67	32°	13.14:36:20	232.4068	1099.716	17-165359♀	75.232	24.8843
216	MIRA SIRAJ/BADAR/MOUSSATI	37/80	29°	13.14:37:25	233.5523	1099.5	19-151692♀	75.116	25
217	LOFT BOUKHARI	39/67	33°	13.14:36:25	232.4068	1099.284	17-165343♀	75	25.1157
218	LOFT BILAL ISMAIL T	17/46	15°	13.14:28:17	223.4576	1099.242	20-28406♂	74.884	25.2315
219	LOFT BOUKHARI	39/67	34°	13.14:36:26	232.4068	1099.194	19-23334♀	74.769	25.3472
220	LOFT TAOUIK MEROUN	46/101	41°	13.14:36:42	232.6589	1099.002	20-40077♀	74.653	25.463
221	LOFT FRIHA	10/31	7°	13.14:37:30	233.5162	1098.9	20-00421	74.537	25.5787
222	BADR BENDOUM	42/110	34°	13.14:29:13	224.3732	1098.702	20-22669♂	74.421	25.6944
223	LOFT BOUKHARI	39/67	35°	13.14:36:35	232.4068	1098.42	19-46119	74.306	25.8102
224	LOFT REDWAN ASRI	25/47	14°	13.14:37:14	233.0518	1098.09	19-50223♂	74.19	25.9259
225	MIRA SIRAJ/BADAR/MOUSSATI	37/80	30°	13.14:37:58	233.5523	1096.662	19-32399♀	74.074	26.0417
226	LOFT ILYASS YANIS	21/46	19°	13.14:38:20	233.8997	1096.404	20-28662♀	73.958	26.1574
226	MIRA SIRAJ/BADAR/MOUSSATI	37/80	31°	13.14:38:01	233.5523	1096.404	21-0621♀	73.958	26.1574
226	MIRA SIRAJ/BADAR/MOUSSATI	37/80	32°	13.14:38:01	233.5523	1096.404	20-92377♀	73.958	26.1574
229	LOFT BOUKHARI	39/67	36°	13.14:37:07	232.4068	1095.654	17-45078	73.611	26.5046
230	LOFT ANASS HAJJI	16/39	13°	13.14:36:32	231.6	1094.862	16-93263♀	73.495	26.6204
231	LOFT FRIHA	10/31	8°	13.14:38:32	233.5162	1093.584	20-23873	73.38	26.7361
232	BADR BENDOUM	42/110	35°	13.14:30:12	224.3732	1093.434	20-19859♀	73.264	26.8519
233	BADR BENDOUM	42/110	36°	13.14:30:15	224.3732	1093.17	20-16334♂	73.148	26.9676
234	LOFT REDWAN ASRI	25/47	15°	13.14:38:12	233.0518	1093.116	18-89062♀	73.032	27.0833
235	LOFT REDWAN ASRI	25/47	16°	13.14:38:13	233.0518	1093.026	20-40353♀	72.917	27.1991
236	LOFT REDWAN ASRI	25/47	17°	13.14:38:16	233.0518	1092.774	19-50268♀	72.801	27.3148
237	MIRA SIRAJ/BADAR/MOUSSATI	37/80	33°	13.14:38:44	233.5523	1092.726	20-42907♀	72.685	27.4306
238	MIRA SIRAJ/BADAR/MOUSSATI	37/80	34°	13.14:38:45	233.5523	1092.642	20-37631♀	72.569	27.5463
239	LOFT FRIHA	10/31	9°	13.14:38:48	233.5162	1092.216	20-00993	72.454	27.662
240	LOFT REDWAN ASRI	25/47	18°	13.14:38:25	233.0518	1092.006	18-72247♀	72.338	27.7778
241	BADR BENDOUM	42/110	37°	13.14:30:30	224.3732	1091.838	20-10499♂	72.222	27.8935

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
242	LOFT REDWAN ASRI	25/47	19°	13.14:38:30	233.0518	1091.58	18-62382♀	72.107	28.0093
243	LOFT RABIE CHENOUNI	5/19	4°	13.14:30:42	224.3151	1090.494	20-22676♂	71.991	28.125
244	LOFT BOUKHARI	39/67	37°	13.14:38:17	232.4068	1089.66	19-23396	71.875	28.2407
245	MIRA SIRAJ/BADAR/MOUSSATI	37/80	35°	13.14:39:22	233.5523	1089.498	20-92374♀	71.759	28.3565
246	LOFT REDWAN ASRI	25/47	20°	13.14:39:01	233.0518	1088.94	20-28949	71.644	28.4722
247	MOHAMED JAOUAD BIZZA	1/19	1°	13.14:39:03	233.0353	1088.694	19-7478♂	71.528	28.588
248	LOFT TAOUFIK MEROUN	46/101	42°	13.14:38:43	232.6589	1088.634	19-151970♀	71.412	28.7037
249	LOFT FRIHA	10/31	10°	13.14:39:33	233.5162	1088.4	20-15753	71.296	28.8194
250	LOFT TAOUFIK MEROUN	46/101	43°	13.14:38:58	232.6589	1087.362	19-96243♀	71.181	28.9352
251	LOFT ANASS HAJJI	16/39	14°	13.14:38:03	231.6	1087.068	17-85398♀	71.065	29.0509
252	LOFT ILYASS YANIS	21/46	20°	13.14:40:11	233.8997	1086.978	19-52023♀	70.949	29.1667
253	LOFT TAOUFIK MEROUN	46/101	44°	13.14:39:04	232.6589	1086.852	20-40076♀	70.833	29.2824
254	LOFT ABDE ESALAM WARDIN	18/30	13°	13.14:40:08	233.7438	1086.504	20-15762♀	70.718	29.3981
255	LOFT ABDE ESALAM WARDIN	18/30	14°	13.14:40:27	233.7438	1084.908	20-15782♀	70.602	29.5139
256	LOFT ILYASS YANIS	21/46	21°	13.14:40:36	233.8997	1084.878	19-153537♀	70.486	29.6296
257	LOFT ABDE ESALAM WARDIN	18/30	15°	13.14:40:28	233.7438	1084.824	20-15761♀	70.37	29.7454
258	LOFT REDWAN ASRI	25/47	21°	13.14:39:50	233.0518	1084.8	19-50252♀	70.255	29.8611
259	LOFT REDWAN ASRI	25/47	22°	13.14:39:52	233.0518	1084.632	20-40322♀	70.139	29.9769
260	LOFT REDWAN ASRI	25/47	23°	13.14:39:55	233.0518	1084.38	20-28631♀	70.023	30.0926
261	BADR BENDOUM	42/110	38°	13.14:32:05	224.3732	1083.492	20-16335♂	69.907	30.2083
262	LOFT ISMAIL D	3/12	3°	13.14:40:27	233.3228	1082.958	20-62133	69.792	30.3241
263	BADR BENDOUM	42/110	39°	13.14:32:13	224.3732	1082.796	20-16350♀	69.676	30.4398
264	LOFT BOUKHARI	39/67	38°	13.14:39:39	232.4068	1082.724	19-23400	69.56	30.5556
265	LOFT MOUSTAPHA HAJOU	4/16	3°	13.14:39:56	232.6439	1082.4	20-041621	69.444	30.6713
266	BADR BENDOUM	42/110	40°	13.14:32:22	224.3732	1082.01	20-10487♀	69.329	30.787
267	LOFT ANASS HAJJI	16/39	15°	13.14:39:04	231.6	1081.908	19-121926♀	69.213	30.9028
268	LOFT TAOUFIK MEROUN	46/101	45°	13.14:40:17	232.6589	1080.708	20-39150♀	69.097	31.0185
269	LOFT REDWAN ASRI	25/47	24°	13.14:40:58	233.0518	1079.112	20-42920	68.982	31.1343
270	BADR BENDOUM	42/110	41°	13.14:33:12	224.3732	1077.684	20-28397♂	68.866	31.25
271	LOFT ABDE ESALAM WARDIN	18/30	16°	13.14:42:04	233.7438	1076.832	20-15768♀	68.75	31.3657
272	LOFT ABDE ESALAM WARDIN	18/30	17°	13.14:42:12	233.7438	1076.166	20-15764♀	68.634	31.4815
273	BADR BENDOUM	42/110	42°	13.14:33:31	224.3732	1076.046	20-10457♂	68.519	31.5972
274	LOFT BILAL ISMAIL T	17/46	16°	13.14:32:43	223.4576	1075.782	20-1833♀	68.403	31.713
275	LOFT BILAL ISMAIL T	17/46	17°	13.14:32:44	223.4576	1075.692	20-28414♀	68.287	31.8287
276	LOFT ABDE ESALAM WARDIN	18/30	18°	13.14:42:21	233.7438	1075.428	20-28602♀	68.171	31.9444

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
277	LOFT REDWAN ASRI	25/47	25°	13.14:41:50	233.0518	1074.798	19-50212	68.056	32.0602
278	LOFT MOUSTAPHA HAJOU	4/16	4°	13.14:41:38	232.6439	1073.904	20-06747	67.94	32.1759
279	LOFT BOUKHARI	39/67	39°	13.14:41:30	232.4068	1073.472	17-165338	67.824	32.2917
280	LOFT ANASS HAJJI	16/39	16°	13.14:40:51	231.6	1072.968	19-94528♀	67.708	32.4074
281	LOFT TAOUIK MEROUN	46/101	46°	13.14:42:14	232.6589	1071.012	20-43827♀	67.593	32.5231
282	LOFT RABIE CHENOUNI	5/19	5°	13.14:34:35	224.3151	1070.292	20-19861♂	67.477	32.6389
283	MIRA SIRAJ/BADAR/MOUSSATI	37/80	36°	13.14:43:19	233.5523	1069.788	20-28363♀	67.361	32.7546
284	LOFT ALI ZARKANI 1	1/10	1°	13.14:33:52	223.414	1069.65	19-009740	67.245	32.8704
285	MIRA SIRAJ/BADAR/MOUSSATI	37/80	37°	13.14:43:21	233.5523	1069.626	20-92372♀	67.13	32.9861
286	MIRA SIRAJ/BADAR/MOUSSATI	37/80	38°	13.14:43:22	233.5523	1069.542	19-1063♀	67.014	33.1019
287	LOFT ILYASS YANIS	21/46	22°	13.14:43:42	233.8997	1069.5	20-23802♀	66.898	33.2176
288	LOFT ILYASS YANIS	21/46	23°	13.14:44:14	233.8997	1066.896	20-23819♀	66.782	33.3333
288	LOFT ILYASS YANIS	21/46	24°	13.14:44:14	233.8997	1066.896	20-28651♀	66.782	33.3333
290	LOFT ABDE ESALAM WARDIN	18/30	19°	13.14:44:15	233.7438	1066.104	20-15783♀	66.551	33.5648
291	MIRA SIRAJ/BADAR/MOUSSATI	37/80	39°	13.14:44:12	233.5523	1065.474	19-81809♀	66.435	33.6806
292	LOFT TAOUIK MEROUN	46/101	47°	13.14:43:23	232.6589	1065.372	20-24776♀	66.319	33.7963
293	LOFT TAOUIK MEROUN	46/101	48°	13.14:43:24	232.6589	1065.288	20-43813♀	66.204	33.912
294	LOFT ISMAIL D	3/12	4°	13.14:44:23	233.3228	1063.542	17-085098	66.088	34.0278
295	LOFT RABIE CHENOUNI	5/19	6°	13.14:35:59	224.3151	1063.188	20-28374♀	65.972	34.1435
296	LOFT BOUKHARI	39/67	40°	13.14:43:36	232.4068	1063.158	17-165357	65.857	34.2593
297	MIRA SIRAJ/BADAR/MOUSSATI	37/80	40°	13.14:44:42	233.5523	1063.05	20-92379♀	65.741	34.375
298	BADR BENDOUM	42/110	43°	13.14:36:31	224.3732	1060.782	20-10461♀	65.625	34.4907
299	LOFT RABIE CHENOUNI	5/19	7°	13.14:36:32	224.3151	1060.422	20-28379♀	65.509	34.6065
300	LOFT TAOUIK MEROUN	46/101	49°	13.14:44:28	232.6589	1060.11	19-151987♀	65.394	34.7222
301	LOFT TAOUIK MEROUN	46/101	50°	13.14:44:30	232.6589	1059.948	20-24754♀	65.278	34.838
302	LOFT ISMAIL D	3/12	5°	13.14:45:11	233.3228	1059.672	19-24779	65.162	34.9537
303	LOFT TAOUIK MEROUN	46/101	51°	13.14:44:40	232.6589	1059.144	19-151929♀	65.046	35.0694
304	LOFT ILYASS YANIS	21/46	25°	13.14:45:51	233.8997	1059.09	20-28655♀	64.931	35.1852
305	LOFT ILYASS YANIS	21/46	26°	13.14:45:54	233.8997	1058.85	20-32290♀	64.815	35.3009
306	LOFT ANASS HAJJI	16/39	17°	13.14:43:51	231.6	1058.262	19-74239♀	64.699	35.4167
307	BADR BENDOUM	42/110	44°	13.14:37:09	224.3732	1057.614	20-22644♂	64.583	35.5324
308	LOFT RABIE CHENOUNI	5/19	8°	13.14:37:15	224.3151	1056.846	20-22661♂	64.468	35.6481
309	LOFT BILAL ISMAIL T	17/46	18°	13.14:36:27	223.4576	1056.786	20-28417♀	64.352	35.7639
310	LOFT ANASS HAJJI	16/39	18°	13.14:44:14	231.6	1056.408	19-68992♀	64.236	35.8796
311	LOFT ABDE ESALAM WARDIN	18/30	20°	13.14:46:44	233.7438	1054.164	19-31131♀	64.12	35.9954
312	LOFT RABIE CHENOUNI	5/19	9°	13.14:37:48	224.3151	1054.11	20-19863♂	64.005	36.1111

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
313	LOFT FRIHA	10/31	11°	13.14:46:37	233.5162	1053.696	20-00927	63.889	36.2269
314	LOFT ABDE ESALAM WARDIN	18/30	21°	13.14:46:52	233.7438	1053.534	20-15781♂	63.773	36.3426
315	LOFT ABDE ESALAM WARDIN	18/30	22°	13.14:46:54	233.7438	1053.372	20-15765♂	63.657	36.4583
316	LOFT REDWAN ASRI	25/47	26°	13.14:46:24	233.0518	1052.628	19-50254♂	63.542	36.5741
317	BADR BENDOUM	42/110	45°	13.14:38:15	224.3732	1052.16	20-10483♀	63.426	36.6898
318	BADR BENDOUM	42/110	46°	13.14:38:19	224.3732	1051.83	20-22637♀	63.31	36.8056
319	MIRA SIRAJ/BADAR/MOUSSATI	37/80	41°	13.14:47:07	233.5523	1051.482	19-25663♀	63.194	36.9213
320	MIRA SIRAJ/BADAR/MOUSSATI	37/80	42°	13.14:47:08	233.5523	1051.404	20-28355♀	63.079	37.037
321	BADR BENDOUM	42/110	47°	13.14:38:43	224.3732	1049.862	20-10434♂	62.963	37.1528
322	BADR BENDOUM	42/110	48°	13.14:38:46	224.3732	1049.616	20-10431♂	62.847	37.2685
323	LOFT TAOUFIK MEROUN	46/101	52°	13.14:47:02	232.6589	1047.858	20-24773♂	62.732	37.3843
324	LOFT TAOUFIK MEROUN	46/101	53°	13.14:47:23	232.6589	1046.208	20-24798♀	62.616	37.5
325	LOFT TAOUFIK MEROUN	46/101	54°	13.14:47:29	232.6589	1045.734	19-96240♀	62.5	37.6157
326	LOFT RABIE CHENOUNI	5/19	10°	13.14:39:55	224.3151	1043.73	20-10432♂	62.384	37.7315
327	MOHAMED JAOUAD BIZZA	1/19	2°	13.14:48:17	233.0353	1043.676	20-13626♂	62.269	37.8472
328	MOHAMED JAOUAD BIZZA	1/19	3°	13.14:48:20	233.0353	1043.442	19-7476♂	62.153	37.963
329	LOFT MOUSTAPHA HAJOUI	4/16	5°	13.14:47:58	232.6439	1043.4	20-28632	62.037	38.0787
330	LOFT BILAL ISMAIL T	17/46	19°	13.14:39:10	223.4576	1043.382	20-28416♀	61.921	38.1944
331	LOFT REDWAN ASRI	25/47	27°	13.14:48:31	233.0518	1042.662	18-62377♀	61.806	38.3102
332	MIRA SIRAJ/BADAR/MOUSSATI	37/80	43°	13.14:50:03	233.5523	1037.778	21-0417♀	61.69	38.4259
333	MIRA SIRAJ/BADAR/MOUSSATI	37/80	44°	13.14:50:20	233.5523	1036.476	20-47673♀	61.574	38.5417
334	MIRA SIRAJ/BADAR/MOUSSATI	37/80	45°	13.14:50:29	233.5523	1035.786	19-52075♀	61.458	38.6574
335	LOFT REDWAN ASRI	25/47	28°	13.14:50:07	233.0518	1035.246	20-40345♀	61.343	38.7731
336	MIRA SIRAJ/BADAR/MOUSSATI	37/80	46°	13.14:50:51	233.5523	1034.106	20-28346♀	61.227	38.8889
337	BADR BENDOUM	42/110	49°	13.14:42:06	224.3732	1033.5	20-22623♂	61.111	39.0046
338	LOFT REDWAN ASRI	25/47	29°	13.14:50:37	233.0518	1032.954	19-50202♀	60.995	39.1204
339	BADR BENDOUM	42/110	50°	13.14:42:19	224.3732	1032.474	20-10456♀	60.88	39.2361
340	BADR BENDOUM	42/110	51°	13.14:42:22	224.3732	1032.234	20-22666♂	60.764	39.3519
341	LOFT TAOUFIK MEROUN	46/101	55°	13.14:50:24	232.6589	1032.204	19-151902♀	60.648	39.4676
342	BADR BENDOUM	42/110	52°	13.14:42:26	224.3732	1031.916	21-425♂	60.532	39.5833
343	LOFT TAOUFIK MEROUN	46/101	56°	13.14:50:37	232.6589	1031.214	20-39114♀	60.417	39.6991
344	LOFT ABDE ESALAM WARDIN	18/30	23°	13.14:51:45	233.7438	1030.842	20-28601♂	60.301	39.8148
345	LOFT TAOUFIK MEROUN	46/101	57°	13.14:51:13	232.6589	1028.478	20-38840♀	60.185	39.9306
346	LOFT REDWAN ASRI	25/47	30°	13.14:52:17	233.0518	1025.382	18-89064♀	60.069	40.0463

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
347	MIRA SIRAJ/BADAR/MOUSSATI	37/80	47°	13.14:52:50	233.5523	1025.1	21-0413♀	59.954	40.162
348	BADR BENDOUM	42/110	53°	13.14:43:54	224.3732	1025.004	20-10496♂	59.838	40.2778
349	BADR BENDOUM	42/110	54°	13.14:44:04	224.3732	1024.224	21-586♂	59.722	40.3935
350	LOFT REDWAN ASRI	25/47	31°	13.14:52:53	233.0518	1022.682	20-011526	59.607	40.5093
351	MIRA SIRAJ/BADAR/MOUSSATI	37/80	48°	13.14:53:41	233.5523	1021.29	21-0421♀	59.491	40.625
352	MOHAMED JAOUAD BIZZA	1/19	4°	13.14:53:18	233.0353	1020.744	19-35011♀	59.375	40.7407
353	LOFT BOUKHARI	39/67	41°	13.14:52:44	232.4068	1020.522	17-165336	59.259	40.8565
354	LOFT TAOUFIK MEROUN	46/101	58°	13.14:53:00	232.6589	1020.432	19-96246♀	59.144	40.9722
355	LOFT BILAL ISMAIL T	17/46	20°	13.14:44:00	223.4576	1020.354	20-28415♀	59.028	41.088
356	LOFT ANASS HAJJI	16/39	19°	13.14:51:59	231.6	1020.342	18-10799♀	58.912	41.2037
357	LOFT FRIHA	10/31	12°	13.14:53:53	233.5162	1020.24	20-52388	58.796	41.3194
358	LOFT ANASS HAJJI	16/39	20°	13.14:52:03	231.6	1020.042	20-15791♀	58.681	41.4352
359	LOFT RABIE CHENOUNI	5/19	11°	13.14:45:27	224.3151	1017.534	20-10481♂	58.565	41.5509
360	MIRA SIRAJ/BADAR/MOUSSATI	37/80	49°	13.14:54:58	233.5523	1015.59	20-42912♂	58.449	41.6667
361	LOFT FRIHA	10/31	13°	13.14:54:58	233.5162	1015.434	19-75683	58.333	41.7824
362	LOFT BILAL ISMAIL T	17/46	21°	13.14:45:17	223.4576	1014.408	20-28402♀	58.218	41.8981
363	LOFT TAOUFIK MEROUN	46/101	59°	13.14:54:22	232.6589	1014.354	20-28486♀	58.102	42.0139
364	LOFT BILAL ISMAIL T	17/46	22°	13.14:45:30	223.4576	1013.412	20-10465♀	57.986	42.1296
365	BADR BENDOUM	42/110	55°	13.14:46:26	224.3732	1013.274	20-40095♀	57.87	42.2454
366	MOHAMED JAOUAD BIZZA	1/19	5°	13.14:55:21	233.0353	1011.66	20-13673♀	57.755	42.3611
367	LOFT BOUKHARI	39/67	42°	13.14:54:52	232.4068	1011.048	20-21429	57.639	42.4769
368	LOFT ABDE ESALAM WARDIN	18/30	24°	13.14:56:16	233.7438	1010.712	18-40757♂	57.523	42.5926
369	LOFT ILYASS YANIS	21/46	27°	13.14:56:39	233.8997	1009.71	20-28670♀	57.407	42.7083
370	MOHAMED JAOUAD BIZZA	1/19	6°	13.14:55:54	233.0353	1009.248	19-7480♀	57.292	42.8241
371	LOFT ANASS HAJJI	16/39	21°	13.14:54:34	231.6	1008.858	20-28471♀	57.176	42.9398
372	LOFT REDWAN ASRI	25/47	32°	13.14:56:24	233.0518	1007.136	20-28828	57.06	43.0556
373	LOFT BILAL ISMAIL T	17/46	23°	13.14:46:55	223.4576	1006.944	20-10474♀	56.944	43.1713
374	MOHAMED JAOUAD BIZZA	1/19	7°	13.14:56:36	233.0353	1006.2	19-79164♀	56.829	43.287
375	BADR BENDOUM	42/110	56°	13.14:48:01	224.3732	1006.08	20-10491♂	56.713	43.4028
376	LOFT TAOUFIK MEROUN	46/101	60°	13.14:56:17	232.6589	1005.948	20-24788♀	56.597	43.5185
377	LOFT REDWAN ASRI	25/47	33°	13.14:57:07	233.0518	1004.028	20-40334♀	56.482	43.6343
378	LOFT REDWAN ASRI	25/47	34°	13.14:57:29	233.0518	1002.444	20-40348♀	56.366	43.75
379	LOFT REDWAN ASRI	25/47	35°	13.14:57:37	233.0518	1001.868	19-50221♀	56.25	43.8657
380	MIRA SIRAJ/BADAR/MOUSSATI	37/80	50°	13.14:58:13	233.5523	1001.442	20-47695♀	56.134	43.9815
381	LOFT BOUKHARI	39/67	43°	13.14:57:16	232.4068	1000.602	17-405019	56.019	44.0972
382	MOHAMED JAOUAD BIZZA	1/19	8°	13.14:57:56	233.0353	1000.44	20-13625♀	55.903	44.213

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
383	LOFT RABIE CHENOUNI	5/19	12°	13.14:49:31	224.3151	999.102	20-28372♀	55.787	44.3287
384	MIRA SIRAJ/BADAR/MOUSSATI	37/80	51°	13.14:58:54	233.5523	998.514	20-92370♀	55.671	44.4444
385	LOFT TAOUFIK MEROUN	46/101	61°	13.14:58:09	232.6589	997.896	20-24777♀	55.556	44.5602
386	LOFT ILYASS YANIS	21/46	28°	13.14:59:47	233.8997	996.234	20-37622♀	55.44	44.6759
387	BADR BENDOUM	42/110	57°	13.14:50:54	224.3732	993.24	20-51124♀	55.324	44.7917
388	BADR BENDOUM	42/110	58°	13.14:50:59	224.3732	992.874	20-28381♂	55.208	44.9074
389	BADR BENDOUM	42/110	59°	13.14:51:09	224.3732	992.142	20-22610♂	55.093	45.0231
390	MOHAMED JAOUAD BIZZA	1/19	9°	13.15:00:08	233.0353	991.08	19-35013♀	54.977	45.1389
391	MIRA SIRAJ/BADAR/MOUSSATI	37/80	52°	13.15:01:02	233.5523	989.49	19-08822♀	54.861	45.2546
392	LOFT RABIE CHENOUNI	5/19	13°	13.14:51:42	224.3151	989.478	20-28373♂	54.745	45.3704
393	MOHAMED JAOUAD BIZZA	1/19	10°	13.15:00:34	233.0353	989.256	19-93224♀	54.63	45.4861
394	LOFT TAOUFIK MEROUN	46/101	62°	13.15:00:13	232.6589	989.124	19-151993♂	54.514	45.6019
395	LOFT FRIHA	10/31	14°	13.15:01:31	233.5162	987.312	19-807622	54.398	45.7176
396	LOFT BILAL ISMAIL T	17/46	24°	13.14:51:32	223.4576	986.424	19-129951♀	54.282	45.8333
397	LOFT ALI ZARKANI 1	1/10	2°	13.14:52:08	223.414	983.622	19-07196	54.167	45.9491
398	MIRA SIRAJ/BADAR/MOUSSATI	37/80	53°	13.15:02:28	233.5523	983.514	19-08823♀	54.051	46.0648
399	LOFT TAOUFIK MEROUN	46/101	63°	13.15:01:34	232.6589	983.484	20-24780♀	53.935	46.1806
400	MIRA SIRAJ/BADAR/MOUSSATI	37/80	54°	13.15:02:32	233.5523	983.238	20-19482♀	53.819	46.2963
401	LOFT ANASS HAJJI	16/39	22°	13.15:00:43	231.6	982.536	19-32341♀	53.704	46.412
402	LOFT REDWAN ASRI	25/47	36°	13.15:02:16	233.0518	982.236	20-42921	53.588	46.5278
403	LOFT ALI ZARKANI 1	1/10	3°	13.14:52:30	223.414	982.038	17-173908	53.472	46.6435
404	MOHAMED JAOUAD BIZZA	1/19	11°	13.15:02:22	233.0353	981.75	18-39856♀	53.357	46.7593
405	LOFT ANASS HAJJI	16/39	23°	13.15:01:52	231.6	977.766	19-689910♀	53.241	46.875
406	LOFT ANASS HAJJI	16/39	24°	13.15:01:55	231.6	977.556	19-9327♀	53.125	46.9907
407	LOFT MOUSTAPHA HAJOU	4/16	6°	13.15:03:06	232.6439	977.082	19-35027	53.009	47.1065
408	LOFT RABIE CHENOUNI	5/19	14°	13.14:54:38	224.3151	976.842	20-19865♂	52.894	47.2222
409	LOFT TAOUFIK MEROUN	46/101	64°	13.15:03:24	232.6589	975.918	19-151942♀	52.778	47.338
410	LOFT TAOUFIK MEROUN	46/101	65°	13.15:03:30	232.6589	975.51	20-24796♀	52.662	47.4537
411	MOHAMED JAOUAD BIZZA	1/19	12°	13.15:04:04	233.0353	974.772	19-13578♂	52.546	47.5694
412	LOFT BILAL ISMAIL T	17/46	25°	13.14:54:56	223.4576	971.838	20-28405♀	52.431	47.6852
413	MOHAMED JAOUAD BIZZA	1/19	13°	13.15:05:03	233.0353	970.776	20-13636♀	52.315	47.8009
414	LOFT ALI ZARKANI 1	1/10	4°	13.14:55:41	223.414	968.49	17-124202	52.199	47.9167
415	LOFT ILYASS YANIS	21/46	29°	13.15:07:07	233.8997	966.06	20-37623♀	52.083	48.0324

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
416	MIRA SIRAJ/BADAR/MOUSSATI	37/80	55°	13.15:07:05	233.5523	964.758	19-25654♀	51.968	48.1481
417	LOFT BILAL ISMAIL T	17/46	26°	13.14:56:49	223.4576	963.942	20-28410♀	51.852	48.2639
418	BADR BENDOUM	42/110	60°	13.14:57:51	224.3732	963.594	21-431♂	51.736	48.3796
419	BADR BENDOUM	42/110	61°	13.14:58:02	224.3732	962.838	20-22618♂	51.62	48.4954
420	BADR BENDOUM	42/110	62°	13.14:58:21	224.3732	961.53	20-10488♂	51.505	48.6111
421	BADR BENDOUM	42/110	63°	13.14:58:38	224.3732	960.366	20-10436♂	51.389	48.7269
422	LOFT TAOUFIK MEROUN	46/101	66°	13.15:08:27	232.6589	955.674	20-39145♀	51.273	48.8426
423	BADR BENDOUM	42/110	64°	13.14:59:52	224.3732	955.32	20-44420♂	51.157	48.9583
424	BADR BENDOUM	42/110	65°	13.14:59:54	224.3732	955.188	20-28392♀	51.042	49.0741
425	LOFT BILAL ISMAIL T	17/46	27°	13.14:59:04	223.4576	954.672	17-50540♀	50.926	49.1898
426	BADR BENDOUM	42/110	66°	13.15:00:13	224.3732	953.898	20-28386♀	50.81	49.3056
427	MIRA SIRAJ/BADAR/MOUSSATI	37/80	56°	13.15:10:15	233.5523	952.302	20-92361♀	50.694	49.4213
428	MIRA SIRAJ/BADAR/MOUSSATI	37/80	57°	13.15:11:07	233.5523	948.948	16-11157♀	50.579	49.537
429	LOFT BOUKHARI	39/67	44°	13.15:10:19	232.4068	947.376	17-73442	50.463	49.6528
430	MIRA SIRAJ/BADAR/MOUSSATI	37/80	58°	13.15:11:33	233.5523	947.28	20-47686♀	50.347	49.7685
431	LOFT ALI ZARKANI 1	1/10	5°	13.15:00:59	223.414	946.734	20-39166	50.232	49.8843
432	LOFT ILYASS YANIS	21/46	30°	13.15:14:40	233.8997	936.846	20-47694♀	50.116	50
433	BADR BENDOUM	42/110	67°	13.15:05:26	224.3732	933.204	20-69591♀	50	50.1157
434	LOFT TAOUFIK MEROUN	46/101	67°	13.15:14:20	232.6589	933.126	20-24769♀	49.884	50.2315
435	BADR BENDOUM	42/110	68°	13.15:05:32	224.3732	932.814	20-22658♀	49.769	50.3472
436	LOFT BOUKHARI	39/67	45°	13.15:15:42	232.4068	927.03	19-23393	49.653	50.463
437	LOFT ANASS HAJJI	16/39	25°	13.15:15:07	231.6	925.968	19-94527♀	49.537	50.5787
438	MIRA SIRAJ/BADAR/MOUSSATI	37/80	59°	13.15:17:55	233.5523	923.436	20-92373♂	49.421	50.6944
439	LOFT REDWAN ASRI	25/47	37°	13.15:17:54	233.0518	921.516	19-50279♀	49.306	50.8102
440	MOHAMED JAOUAD BIZZA	1/19	14°	13.15:19:35	233.0353	915.36	19-8818♀	49.19	50.9259
441	MIRA SIRAJ/BADAR/MOUSSATI	37/80	60°	13.15:20:12	233.5523	915.174	19-3795♀	49.074	51.0417
442	MIRA SIRAJ/BADAR/MOUSSATI	37/80	61°	13.15:20:14	233.5523	915.054	20-47693♀	48.958	51.1574
443	LOFT ANASS HAJJI	16/39	26°	13.15:18:18	231.6	914.328	16-84647♀	48.843	51.2731
444	LOFT REDWAN ASRI	25/47	38°	13.15:20:13	233.0518	913.152	20-42917♀	48.727	51.3889
445	LOFT ABDE ESALAM WARDIN	18/30	25°	13.15:21:25	233.7438	911.58	18-87971♀	48.611	51.5046
446	LOFT TAOUFIK MEROUN	46/101	68°	13.15:23:18	232.6589	900.732	20-39148♀	48.495	51.6204
447	LOFT ANASS HAJJI	16/39	27°	13.15:22:40	231.6	898.836	19-38842♀	48.38	51.7361
448	LOFT MOUSTAPHA HAJOU	4/16	7°	13.15:24:37	232.6439	896.106	20-01819	48.264	51.8519
449	TANDIM HICHAM ADIL	0/12	1°	13.14:34:52	186.9972	891.03	20-15484	48.148	51.9676
450	LOFT ALI ZARKANI 1	1/10	6°	13.15:16:19	223.414	888.972	18-16576	48.032	52.0833
451	LOFT TAOUFIK MEROUN	46/101	69°	13.15:27:22	232.6589	886.77	20-28483♀	47.917	52.1991

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
452	MIRA SIRAJ/BADAR/MOUSSATI	37/80	62°	13.15:28:24	233.5523	886.686	20-10402♀	47.801	52.3148
453	LOFT ILYASS YANIS	21/46	31°	13.15:28:50	233.8997	886.542	20-23809♀	47.685	52.4306
454	LOFT REDWAN ASRI	25/47	39°	13.15:28:06	233.0518	885.792	20-40325♀	47.569	52.5463
455	BADR BENDOUM	42/110	69°	13.15:18:39	224.3732	884.58	20-22630♀	47.454	52.662
456	LOFT BOUKHARI	39/67	46°	13.15:28:54	232.4068	880.662	19-23364	47.338	52.7778
457	BADR BENDOUM	42/110	70°	13.15:22:19	224.3732	871.974	20-28394♀	47.222	52.8935
458	LOFT ANASS HAJJI	16/39	28°	13.15:30:42	231.6	871.662	19-68993♀	47.107	53.0093
459	BADR BENDOUM	42/110	71°	13.15:22:28	224.3732	871.464	20-22668♂	46.991	53.125
460	LOFT BOUKHARI	39/67	47°	13.15:31:56	232.4068	870.654	17-45020	46.875	53.2407
461	LOFT BOUKHARI	39/67	48°	13.15:33:05	232.4068	866.922	17-8262	46.759	53.3565
462	LOFT ILYASS YANIS	21/46	32°	13.15:35:52	233.8997	863.526	20-92358♀	46.644	53.4722
463	MOHAMED JAOUAD BIZZA	1/19	15°	13.15:35:37	233.0353	861.126	19-59903♀	46.528	53.588
464	LOFT BOUKHARI	39/67	49°	13.15:35:39	232.4068	858.696	17-45030	46.412	53.7037
465	BADR BENDOUM	42/110	72°	13.15:27:42	224.3732	854.106	20-589♂	46.296	53.8194
466	BADR BENDOUM	42/110	73°	13.15:27:44	224.3732	853.998	21-588♂	46.181	53.9352
467	BADR BENDOUM	42/110	74°	13.15:27:50	224.3732	853.668	20-28385♂	46.065	54.0509
468	LOFT RABIE CHENOUNI	5/19	15°	13.15:27:52	224.3151	853.344	20-28377♂	45.949	54.1667
469	LOFT BILAL ISMAIL T	17/46	28°	13.15:27:59	223.4576	849.702	20-10470♀	45.833	54.2824
470	LOFT TAOUFIK MEROUN	46/101	70°	13.15:39:20	232.6589	848.088	20-24762♀	45.718	54.3981
471	BADR BENDOUM	42/110	75°	13.15:31:01	224.3732	843.456	20-22617♂	45.602	54.5139
472	LOFT TAOUFIK MEROUN	46/101	71°	13.15:44:10	232.6589	833.406	21-2580♀	45.486	54.6296
473	LOFT ILYASS YANIS	21/46	33°	13.15:46:02	233.8997	832.284	20-37616♀	45.37	54.7454
474	TANDIM HICHAM ADIL	0/12	2°	13.14:49:43	186.9972	832.146	19-56657	45.255	54.8611
475	LOFT RABIE CHENOUNI	5/19	16°	13.15:36:16	224.3151	826.92	20-19866♂	45.139	54.9769
476	LOFT ANASS HAJJI	16/39	29°	13.15:46:30	231.6	822.738	20-6763♀	45.023	55.0926
477	LOFT BILAL ISMAIL T	17/46	29°	13.15:38:13	223.4576	817.878	20-47677♀	44.907	55.2083
478	BADR BENDOUM	42/110	76°	13.15:39:34	224.3732	817.188	20-10485♂	44.792	55.3241
479	TANDIM HICHAM ADIL	0/12	3°	13.14:54:46	186.9972	813.858	19-54313	44.676	55.4398
480	TANDIM HICHAM ADIL	0/12	4°	13.14:55:03	186.9972	812.856	19-07435	44.56	55.5556
481	TANDIM HICHAM ADIL	0/12	5°	13.14:55:22	186.9972	811.74	19-29202	44.444	55.6713
482	BADR BENDOUM	42/110	77°	13.15:41:54	224.3732	810.306	20-28387♂	44.329	55.787
483	MIRA SIRAJ/BADAR/MOUSSATI	37/80	63°	13.15:53:31	233.5523	809.496	20-47675♀	44.213	55.9028
484	LOFT TAOUFIK MEROUN	46/101	72°	13.15:55:44	232.6589	800.25	20-39146♂	44.097	56.0185
485	BADR BENDOUM	42/110	78°	13.15:45:58	224.3732	798.576	20-10442♀	43.982	56.1343
486	LOFT ABDE ESALAM WARDIN	18/30	26°	13.15:58:09	233.7438	797.352	19-31141♂	43.866	56.25
487	LOFT TAOUFIK MEROUN	46/101	73°	13.15:57:10	232.6589	796.32	20-24753♀	43.75	56.3657
488	BADR BENDOUM	42/110	79°	13.15:48:08	224.3732	792.462	20-28400♂	43.634	56.4815
489	LOFT BILAL ISMAIL T	17/46	30°	13.15:47:27	223.4576	791.142	20-28401♀	43.519	56.5972
490	LOFT RABIE CHENOUNI	5/19	17°	13.15:48:37	224.3151	790.908	20-19862♂	43.403	56.713
491	LOFT BILAL ISMAIL T	17/46	31°	13.15:49:03	223.4576	786.684	20-10475♀	43.287	56.8287

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
492	TANDIM HICHAM ADIL	0/12	6°	13.15:02:58	186.9972	785.814	20-22478	43.171	56.9444
493	LOFT ILYASS YANIS	21/46	34°	13.16:04:54	233.8997	779.928	20-47696♀	43.056	57.0602
494	MOHAMED JAOUAD BIZZA	1/19	16°	13.16:04:43	233.0353	777.516	19-35016♀	42.94	57.1759
495	BADR BENDOUM	42/110	80°	13.15:54:13	224.3732	775.794	20-22632♂	42.824	57.2917
496	BADR BENDOUM	42/110	81°	13.15:57:44	224.3732	766.476	20-13866♀	42.708	57.4074
497	LOFT REDWAN ASRI	25/47	40°	13.16:10:39	233.0518	762.48	20-40349♀	42.593	57.5231
498	LOFT TAOUFIK MEROUN	46/101	74°	13.16:13:41	232.6589	753.714	20-2585♀	42.477	57.6389
499	LOFT TAOUFIK MEROUN	46/101	75°	13.16:16:03	232.6589	747.978	21-2586♀	42.361	57.7546
500	LOFT ABDE ESALAM WARDIN	18/30	27°	13.16:20:08	233.7438	741.732	19-31140♂	42.245	57.8704
501	LOFT ANASS HAJJI	16/39	30°	13.16:19:03	231.6	737.46	19-68994♀	42.13	57.9861
502	LOFT ANASS HAJJI	16/39	31°	13.16:25:25	231.6	722.808	18-3399♀	42.014	58.1019
503	LOFT TAOUFIK MEROUN	46/101	76°	13.16:30:29	232.6589	714.81	19-151551♀	41.898	58.2176
504	BADR BENDOUM	42/110	82°	13.16:19:24	224.3732	713.658	20-22624♂	41.782	58.3333
505	LOFT ANASS HAJJI	16/39	32°	13.16:29:34	231.6	713.568	20-60090♀	41.667	58.4491
506	LOFT REDWAN ASRI	25/47	41°	13.16:32:25	233.0518	711.792	20-42923♀	41.551	58.5648
507	BADR BENDOUM	42/110	83°	13.16:29:23	224.3732	691.692	21-16348♀	41.435	58.6806
508	LOFT TAOUFIK MEROUN	46/101	77°	13.16:44:25	232.6589	685.464	20-43829♀	41.319	58.7963
509	LOFT ANASS HAJJI	16/39	33°	13.16:43:59	231.6	683.22	17-88034♀	41.204	58.912
510	BADR BENDOUM	42/110	84°	13.16:34:33	224.3732	680.85	20-10462♂	41.088	59.0278
511	BADR BENDOUM	42/110	85°	13.16:34:47	224.3732	680.364	20-28395♂	40.972	59.1435
512	LOFT ILYASS YANIS	21/46	35°	13.16:50:46	233.8997	676.464	20-37630♀	40.857	59.2593
513	BADR BENDOUM	42/110	86°	13.16:37:22	224.3732	675.078	20-10480♀	40.741	59.375
514	TANDIM HICHAM ADIL	0/12	7°	13.15:47:12	186.9972	662.64	19-10549	40.625	59.4907
515	LOFT REDWAN ASRI	25/47	42°	13.16:57:49	233.0518	660.546	20-40346♀	40.509	59.6065
516	LOFT RABIE CHENOUNI	5/19	18°	13.16:55:16	224.3151	640.41	20-28380♀	40.394	59.7222
517	LOFT TAOUFIK MEROUN	46/101	78°	13.17:14:53	232.6589	629.004	20-24756♀	40.278	59.838
518	BADR BENDOUM	42/110	87°	13.17:07:08	224.3732	619.59	20-22662♂	40.162	59.9537
519	LOFT ANASS HAJJI	16/39	34°	13.17:20:27	231.6	616.86	21-624♀	40.046	60.0694
520	MOHAMED JAOUAD BIZZA	1/19	17°	13.17:29:42	233.0353	605.76	19-78856♀	39.931	60.1852
521	LOFT ILYASS YANIS	21/46	36°	13.17:35:20	233.8997	599.2308	20-28660♀	39.815	60.3009
522	MIRA SIRAJ/BADAR/MOUSSATI	37/80	64°	13.17:37:10	233.5523	595.5432	20-47662♀	39.699	60.4167
523	BADR BENDOUM	42/110	88°	13.17:35:48	224.3732	574.1382	20-28388♂	39.583	60.5324
524	LOFT ILYASS YANIS	21/46	37°	13.18:04:53	233.8997	557.0586	20-37607♀	39.468	60.6481
525	LOFT TAOUFIK MEROUN	46/101	79°	13.18:07:30	232.6589	550.6722	20-74758♀	39.352	60.7639
526	MOHAMED JAOUAD BIZZA	1/19	18°	13.18:10:26	233.0353	547.7598	20-13665♂	39.236	60.8796
527	LOFT ILYASS YANIS	21/46	38°	13.18:39:48	233.8997	514.2912	20-23829♀	39.12	60.9954
528	LOFT ILYASS YANIS	21/46	39°	13.18:42:27	233.8997	511.3122	20-28663♀	39.005	61.1111
529	BADR BENDOUM	42/110	89°	13.18:28:12	224.3732	506.2572	20-10453♀	38.889	61.2269
530	LOFT ALI ZARKANI 1	1/10	7°	13.18:26:42	223.414	505.8048	19-75639	38.773	61.3426

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
531	BADR BENDOUM	42/110	90°	13.18:55:03	224.3732	477.339	20-22640♀	38.657	61.4583
532	LOFT ALI ZARKANI 1	1/10	8°	13.19:00:51	223.414	469.5048	19-101639	38.542	61.5741
533	LOFT ALI ZARKANI 1	1/10	9°	13.19:00:57	223.414	469.4064	19-101642	38.426	61.6898

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA