SIDI TAIBI

430 1306 122 Km 64 Km/h

2020-01-17 12:00:00

34.13281845, -6.73506416

08:29,18:37

VITESSE

Lâcher Sidi Taibi , 430 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT ISHAQ-MOHAMED	84/50	1°	17.13:32:30	118.6614	1282.824	18-10***27 ♀	100	0.0766
1	LOFT ISHAQ-MOHAMED	84/50	2°	17.13:32:30	118.6614	1282.824	19-75***30 ♂	100	0.0766
3	LOFT ISHAQ-MOHAMED	84/50	3°	17.13:32:31	118.6614	1282.596	18-10***88 ♀	99.847	0.2297
4	LOFT ISHAQ-MOHAMED	84/50	4°	17.13:32:32	118.6614	1282.362	18-10***94 ♀	99.77	0.3063
5	LOFT ISHAQ-MOHAMED	84/50	5°	17.13:32:35	118.6614	1281.672	19-36***56 ♂	99.694	0.3828
6	LOFT ISHAQ-MOHAMED	84/50	6°	17.13:32:48	118.6614	1278.678	19-17***55 ♀	99.617	0.4594
7	MIRA SIRAJ/BADAR/MOUSSATI	40/80	1°	17.13:38:13	123.8607	1261.098	19-08***10 ♀	99.541	0.536
8	LOFT ISHAQ-MOHAMED	84/50	7°	17.13:34:08	118.6614	1260.57	19-11***09 ♀	99.464	0.6126
9	LOFT ISHAQ-MOHAMED	84/50	8°	17.13:34:09	118.6614	1260.342	19-75***38 ♂	99.387	0.6891
10	LOFT ISHAQ-MOHAMED	84/50	9°	17.13:34:12	118.6614	1259.676	18-10***67 ♀	99.311	0.7657
11	LOFT RAYAN BOBKRA	32/60	1°	17.13:38:31	124.0764	1259.448	17-81***13 ♀	99.234	0.8423
11	LOFT RAYAN BOBKRA	32/60	2°	17.13:38:31	124.0764	1259.448	17-66***50 ♀	99.234	0.8423
13	LOFT ISHAQ-MOHAMED	84/50	10°	17.13:34:15	118.6614	1259.01	19-36***28 ♀	99.081	0.9954
14	LOFT HASSAN KHLIFI	37/50	1°	17.13:38:27	123.9232	1258.74	18-16***22 ♀	99.005	1.072
15	LOFT ISHAQ-MOHAMED	84/50	11°	17.13:34:17	118.6614	1258.56	19-89***19 ♂	98.928	1.1485
16	LOFT ISHAQ-MOHAMED	84/50	12°	17.13:34:19	118.6614	1258.116	19-75***21 ♀	98.852	1.2251
16	LOFT ISHAQ-MOHAMED	84/50	13°	17.13:34:19	118.6614	1258.116	19-75***82 ♀	98.852	1.2251
16	LOFT ISHAQ-MOHAMED	84/50	14°	17.13:34:19	118.6614	1258.116	19-75***39 ♂	98.852	1.2251
19	LOFT ISHAQ-MOHAMED	84/50	15°	17.13:34:43	118.6614	1252.806	19-65***67 ♀	98.622	1.4548
20	LOFT ISHAQ-MOHAMED	84/50	16°	17.13:34:52	118.6614	1250.826	19-66***53 ♂	98.545	1.5314
21	LOFT ISHAQ-MOHAMED	84/50	17°	17.13:34:54	118.6614	1250.382	19-15***86 ♀	98.469	1.608
22	LOFT ISHAQ-MOHAMED	84/50	18°	17.13:34:56	118.6614	1249.944	19-89***12 ♀	98.392	1.6845

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
23	LOFT BOUCHAIB	114/245	1°	17.13:38:43	123.2839	1248.864	19 -5***16 ♀	98.316	1.7611
24	LOFT ISHAQ-MOHAMED	84/50	19°	17.13:35:03	118.6614	1248.408	19-89***15 ♀	98.239	1.8377
25	LOFT ISHAQ-MOHAMED	84/50	20°	17.13:35:04	118.6614	1248.192	18-10***18 ♂	98.162	1.9142
26	LOFT ISHAQ-MOHAMED	84/50	21°	17.13:35:07	118.6614	1247.538	19-89***02 ♂	98.086	1.9908
27	LOFT ISHAQ-MOHAMED	84/50	22°	17.13:35:09	118.6614	1247.1	19-89***23 ♂	98.009	2.0674
28	LOFT ISHAQ-MOHAMED	84/50	23°	17.13:35:12	118.6614	1246.446	19-89***53 ♀	97.933	2.144
29	LOFT BOUCHAIB	114/245	2°	17.13:38:57	123.2839	1245.924	18 -7***83 ♀	97.856	2.2205
30	LOFT BOUCHAIB	114/245	3°	17.13:39:03	123.2839	1244.664	19 -4***51 ♀	97.78	2.2971
31	MIRA SIRAJ/BADAR/MOUSSATI	40/80	2°	17.13:39:33	123.8607	1244.208	19-08***06 ♀	97.703	2.3737
32	MIRA SIRAJ/BADAR/MOUSSATI	40/80	3°	17.13:39:37	123.8607	1243.374	19-32***98 ♀	97.626	2.4502
33	LOFT BOUCHAIB	114/245	4°	17.13:39:14	123.2839	1242.366	18 -7***64 ♀	97.55	2.5268
34	LOFT BOUCHAIB	114/245	5°	17.13:39:15	123.2839	1242.156	16 -1***23 ♀	97.473	2.6034
35	MIRA SIRAJ/BADAR/MOUSSATI	40/80	4°	17.13:39:45	123.8607	1241.712	19-08***31 ♀	97.397	2.6799
36	LOFT BOUCHAIB	114/245	6°	17.13:39:22	123.2839	1240.698	17 -1***58 ♀	97.32	2.7565
37	LOFT BOUCHAIB	114/245	7°	17.13:39:23	123.2839	1240.488	19 -9***47 ♀	97.244	2.8331
38	LOFT BOUCHAIB	114/245	8°	17.13:39:30	123.2839	1239.036	19 -5***31 ♀	97.167	2.9096
39	LOFT BOUCHAIB	114/245	9°	17.13:39:31	123.2839	1238.826	19 -7***15 ♀	97.09	2.9862
40	AHMED LKHAYAT	14/56	1°	17.13:40:06	123.9765	1238.526	19-41***21	97.014	3.0628
41	LOFT BOUCHAIB	114/245	10°	17.13:39:37	123.2839	1237.584	19 -1***22 ♀	96.937	3.1394
42	LOFT BOUCHAIB	114/245	11°	17.13:39:39	123.2839	1237.17	19 -2***49 ♀	96.861	3.2159
43	LOFT RAYAN BOBKRA	32/60	3°	17.13:40:18	124.0764	1237.056	19-96***27 ♀	96.784	3.2925
44	LOFT RAYAN BOBKRA	32/60	4°	17.13:40:20	124.0764	1236.642	20-67***75 ♀	96.708	3.3691
45	LOFT RAYAN BOBKRA	32/60	5°	17.13:40:21	124.0764	1236.438	19-15***49 ♀	96.631	3.4456
46	LOFT BOUCHAIB	114/245	12°	17.13:39:43	123.2839	1236.342	18 -5***96 ♀	96.554	3.5222
47	LOFT BOUCHAIB	114/245	13°	17.13:39:45	123.2839	1235.928	19 -7***47 ♀	96.478	3.5988
48	LOFT RAYAN BOBKRA	32/60	6°	17.13:40:24	124.0764	1235.82	19-52***26 ♀	96.401	3.6753
49	LOFT BOUCHAIB	114/245	14°	17.13:39:47	123.2839	1235.514	19 -5***32 ♀	96.325	3.7519
50	LOFT RAYAN BOBKRA	32/60	7°	17.13:40:29	124.0764	1234.794	19-15***31 ♀	96.248	3.8285
51	LOFT BOUCHAIB	114/245	15°	17.13:39:51	123.2839	1234.692	18 -9***70 ♂	96.172	3.9051

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
52	MIRA SIRAJ/BADAR/MOUSSATI	40/80	5°	17.13:40:21	123.8607	1234.29	19-17***27 ♀	96.095	3.9816
53	LOFT ISHAQ-MOHAMED	84/50	24°	17.13:36:13	118.6614	1233.276	19-36***52 ♂	96.018	4.0582
53	LOFT ISHAQ-MOHAMED	84/50	25°	17.13:36:13	118.6614	1233.276	18-10***55 ♂	96.018	4.0582
55	LOFT ISHAQ-MOHAMED	84/50	26°	17.13:36:14	118.6614	1233.06	19-89***48 ♂	95.865	4.2113
56	LOFT ISHAQ-MOHAMED	84/50	27°	17.13:36:15	118.6614	1232.844	19-36***55 ♀	95.789	4.2879
57	LOFT ISHAQ-MOHAMED	84/50	28°	17.13:36:16	118.6614	1232.634	19-89***04 ♀	95.712	4.3645
58	LOFT RAYAN BOBKRA	32/60	8°	17.13:40:40	124.0764	1232.55	18-80***29 ♀	95.636	4.441
59	MIRA SIRAJ/BADAR/MOUSSATI	40/80	6°	17.13:40:34	123.8607	1231.626	19-08***05 ♀	95.559	4.5176
60	LOFT RAYAN BOBKRA	32/60	9°	17.13:40:48	124.0764	1230.918	19-96***26 ♀	95.482	4.5942
60	LOFT RAYAN BOBKRA	32/60	10°	17.13:40:48	124.0764	1230.918	19-73***23 ♀	95.482	4.5942
62	LOFT BOUCHAIB	114/245	16°	17.13:40:16	123.2839	1229.562	19 -5***52 ♀	95.329	4.7473
63	HASSAN KERZAZI	8/20	1°	17.13:40:38	123.6977	1229.19	19-15***06	95.253	4.8239
64	LOFT BOUKHARI	38/71	1°	17.13:39:59	122.8485	1228.692	17-45***29 ♀	95.176	4.9005
65	LOFT RAYAN BOBKRA	32/60	11°	17.13:41:02	124.0764	1228.074	19-48***00 ♀	95.1	4.977
66	LOFT BOUCHAIB	114/245	17°	17.13:40:24	123.2839	1227.93	19 -9***50 ♀	95.023	5.0536
67	LOFT BOUKHARI	38/71	2°	17.13:40:03	122.8485	1227.87	19-23***72 ♀	94.946	5.1302
68	LOFT BOUCHAIB	114/245	18°	17.13:40:25	123.2839	1227.726	19 -7***56 ♀	94.87	5.2067
69	LOFT BOUCHAIB	114/245	19°	17.13:40:27	123.2839	1227.318	18 -7***41 ♀	94.793	5.2833
70	LOFT BOUCHAIB	114/245	20°	17.13:40:29	123.2839	1226.91	19 -5***79 ♀	94.717	5.3599
71	LOFT BOUKHARI	38/71	3°	17.13:40:11	122.8485	1226.238	16-12***14 ♀	94.64	5.4364
72	HASSAN KERZAZI	8/20	2°	17.13:40:55	123.6977	1225.74	19-15***07	94.564	5.513
73	LOFT BOUKHARI	38/71	4°	17.13:40:14	122.8485	1225.626	17-73***53 ♀	94.487	5.5896
74	LOFT HASSAN KHLIFI	37/50	2°	17.13:41:08	123.9232	1225.344	19-54***03 ♀	94.41	5.6662
75	LOFT BOUCHAIB	114/245	21°	17.13:40:41	123.2839	1224.474	19 -5***48 ♀	94.334	5.7427
76	LOFT HASSAN KHLIFI	37/50	3°	17.13:41:13	123.9232	1224.336	19-48***01 ♀	94.257	5.8193
77	LOFT TAOUFIK MEROUN	20/67	1°	17.13:40:33	123.0014	1223.286	19-15***29 ♂	94.181	5.8959
78	LOFT HASSAN KHLIFI	37/50	4°	17.13:41:19	123.9232	1223.13	19-54***77 ♀	94.104	5.9724
79	LOFT ISHAQ-MOHAMED	84/50	29°	17.13:37:04	118.6614	1222.476	18-10***81 ♀	94.028	6.049
80	LOFT RAYAN BOBKRA	32/60	12°	17.13:41:30	124.0764	1222.428	17-19***36 ♀	93.951	6.1256

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
81	LOFT HASSAN KHLIFI	37/50	5°	17.13:41:23	123.9232	1222.326	19-15***09 ♀	93.874	6.2021
82	LOFT HASSAN KHLIFI	37/50	6°	17.13:41:24	123.9232	1222.122	19-54***70 ♀	93.798	6.2787
83	AHMED LKHAYAT	14/56	2°	17.13:41:27	123.9765	1222.044	17-19***42	93.721	6.3553
84	LOFT ISHAQ-MOHAMED	84/50	30°	17.13:37:07	118.6614	1221.846	18-10***14 ♂	93.645	6.4319
85	HASSAN KERZAZI	8/20	3°	17.13:41:16	123.6977	1221.504	19-15***10	93.568	6.5084
86	LOFT ISHAQ-MOHAMED	84/50	31°	17.13:37:11	118.6614	1221.006	19-15***89 ♂	93.492	6.585
87	LOFT BOUCHAIB	114/245	22°	17.13:41:00	123.2839	1220.634	19 -5***15 ♀	93.415	6.6616
88	LOFT ISHAQ-MOHAMED	84/50	32°	17.13:37:13	118.6614	1220.586	19-89***96 ♀	93.338	6.7381
89	LOFT ISHAQ-MOHAMED	84/50	33°	17.13:37:14	118.6614	1220.376	19-36***26 ♀	93.262	6.8147
89	LOFT ISHAQ-MOHAMED	84/50	34°	17.13:37:14	118.6614	1220.376	19-65***61 ♂	93.262	6.8147
91	LOFT ISHAQ-MOHAMED	84/50	35°	17.13:37:17	118.6614	1219.752	19-17***50 ♀	93.109	6.9678
92	LOFT HASSAN KHLIFI	37/50	7°	17.13:41:36	123.9232	1219.716	19-52***54 ♀	93.032	7.0444
93	LOFT ISHAQ-MOHAMED	84/50	36°	17.13:37:18	118.6614	1219.542	19-19***14 ♂	92.956	7.121
94	LOFT ISHAQ-MOHAMED	84/50	37°	17.13:37:20	118.6614	1219.122	19-36***50 ♂	92.879	7.1975
95	LOFT HASSAN KHLIFI	37/50	8°	17.13:42:01	123.9232	1214.736	19-15***15 ♀	92.803	7.2741
96	MIRA SIRAJ/BADAR/MOUSSATI	40/80	7°	17.13:42:01	123.8607	1214.124	19-08***36 ♀	92.726	7.3507
97	LOFT BOUCHAIB	114/245	23°	17.13:41:40	123.2839	1212.63	18 -7***88 ♀	92.649	7.4273
97	LOFT BOUCHAIB	114/245	24°	17.13:41:40	123.2839	1212.63	18 -7***75 ♂	92.649	7.4273
99	LOFT BOUCHAIB	114/245	25°	17.13:41:41	123.2839	1212.432	18 -7***18 ♂	92.496	7.5804
100	MOHAMED BAGHDAD	4/10	1°	17.13:42:00	123.6664	1212.414	19-47***75	92.42	7.657
101	LOFT HASSAN KHLIFI	37/50	9°	17.13:42:13	123.9232	1212.36	19-15***26 ♀	92.343	7.7335
102	LOFT BOUCHAIB	114/245	26°	17.13:41:43	123.2839	1212.03	17 -7***12 ♀	92.267	7.8101
103	LOFT BOUCHAIB	114/245	27°	17.13:41:45	123.2839	1211.634	19 -7***78 ♀	92.19	7.8867
104	LOFT BOUCHAIB	114/245	28°	17.13:41:58	123.2839	1209.06	19 -5***71 ♀	92.113	7.9632
105	LOFT ISHAQ-MOHAMED	84/50	38°	17.13:38:13	118.6614	1208.16	18-10***69 ♂	92.037	8.0398
106	LOFT BOUCHAIB	114/245	29°	17.13:42:03	123.2839	1208.076	19 -9***46 ♀	91.96	8.1164
107	LOFT ISHAQ-MOHAMED	84/50	39°	17.13:38:17	118.6614	1207.338	20-89***72 ♂	91.884	8.193
108	LOFT BOUCHAIB	114/245	30°	17.13:42:08	123.2839	1207.086	18 -7***12 ♀	91.807	8.2695
109	LOFT BOUCHAIB	114/245	31°	17.13:42:09	123.2839	1206.888	19 -7***35 ♀	91.731	8.3461
109	LOFT BOUCHAIB	114/245	32°	17.13:42:09	123.2839	1206.888	19 -7***16 ♀	91.731	8.3461

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
111	LOFT BOUCHAIB	114/245	33°	17.13:42:10	123.2839	1206.696	19 -4***26 ♀	91.577	8.4992
112	LOFT BOUCHAIB	114/245	34°	17.13:42:12	123.2839	1206.3	19 -5***57 ♀	91.501	8.5758
113	LOFT ISHAQ-MOHAMED	84/50	40°	17.13:38:24	118.6614	1205.91	19-89***39 ♂	91.424	8.6524
114	LOFT BOUCHAIB	114/245	35°	17.13:42:17	123.2839	1205.316	19 -9***48 ♀	91.348	8.7289
115	MIRA SIRAJ/BADAR/MOUSSATI	40/80	8°	17.13:42:47	123.8607	1205.064	19-15***82 ♀	91.271	8.8055
116	LOFT ISHAQ-MOHAMED	84/50	41°	17.13:38:29	118.6614	1204.89	19-15***83 ♂	91.195	8.8821
117	MIRA SIRAJ/BADAR/MOUSSATI	40/80	9°	17.13:42:48	123.8607	1204.872	19-08***02 ♂	91.118	8.9587
118	LOFT HASSAN KHLIFI	37/50	10°	17.13:42:52	123.9232	1204.698	19-54***97 ♀	91.041	9.0352
119	LOFT BOUCHAIB	114/245	36°	17.13:42:22	123.2839	1204.338	19 -4***31 ♀	90.965	9.1118
119	LOFT BOUCHAIB	114/245	37°	17.13:42:22	123.2839	1204.338	19 -7***28 ♀	90.965	9.1118
121	LOFT ISHAQ-MOHAMED	84/50	42°	17.13:38:32	118.6614	1204.278	19-89***52 ♀	90.812	9.2649
121	LOFT ISHAQ-MOHAMED	84/50	43°	17.13:38:32	118.6614	1204.278	19-65***49 ♀	90.812	9.2649
123	LOFT ISHAQ-MOHAMED	84/50	44°	17.13:38:34	118.6614	1203.87	18-10***77 ♂	90.659	9.4181
124	LOFT BOUCHAIB	114/245	38°	17.13:42:25	123.2839	1203.75	19 -5***46 ♀	90.582	9.4946
125	LOFT ISHAQ-MOHAMED	84/50	45°	17.13:38:35	118.6614	1203.666	19-17***46 ♂	90.505	9.5712
126	LOFT BOUCHAIB	114/245	39°	17.13:42:26	123.2839	1203.552	19 -5***20 ♀	90.429	9.6478
127	LOFT TAOUFIK MEROUN	20/67	2°	17.13:42:13	123.0014	1203.342	19-15***82 ♂	90.352	9.7243
128	AHMED LKHAYAT	14/56	3°	17.13:43:02	123.9765	1203.264	19-00***53	90.276	9.8009
129	MIRA SIRAJ/BADAR/MOUSSATI	40/80	10°	17.13:42:58	123.8607	1202.922	18-88***46 ♀	90.199	9.8775
130	LOFT BOUCHAIB	114/245	40°	17.13:42:32	123.2839	1202.376	19 -5***99 ♀	90.123	9.9541
131	LOFT BOUCHAIB	114/245	41°	17.13:42:35	123.2839	1201.794	19 -5***10 ♀	90.046	10.0306
132	LOFT ISHAQ-MOHAMED	84/50	46°	17.13:38:48	118.6614	1201.026	19-90***00 ♂	89.969	10.1072
133	LOFT BOUCHAIB	114/245	42°	17.13:42:39	123.2839	1201.014	18 -7***97 ♀	89.893	10.1838
134	LOFT HASSAN KHLIFI	37/50	11°	17.13:43:11	123.9232	1201.002	19-15***07 ♀	89.816	10.2603
135	MIRA SIRAJ/BADAR/MOUSSATI	40/80	11°	17.13:43:08	123.8607	1200.978	19-17***26 ♀	89.74	10.3369
136	LOFT ISHAQ-MOHAMED	84/50	47°	17.13:38:49	118.6614	1200.822	19-75***44 ♂	89.663	10.4135
136	LOFT ISHAQ-MOHAMED	84/50	48°	17.13:38:49	118.6614	1200.822	19-89***98 ♀	89.663	10.4135
138	LOFT BOUCHAIB	114/245	43°	17.13:42:40	123.2839	1200.816	18 -5***27 ♀	89.51	10.5666
139	LOFT BOUKHARI	38/71	5°	17.13:42:20	122.8485	1200.474	17-73***48 ♂	89.433	10.6432

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
140	LOFT ISHAQ-MOHAMED	84/50	49°	17.13:38:51	118.6614	1200.42	19-36***53 ♂	89.357	10.7198
141	LOFT BOUCHAIB	114/245	44°	17.13:42:44	123.2839	1200.036	19 -4***70 ♀	89.28	10.7963
142	LOFT TAOUFIK MEROUN	20/67	3°	17.13:42:30	123.0014	1200.012	19-15***65	89.204	10.8729
143	MIRA SIRAJ/BADAR/MOUSSATI	40/80	12°	17.13:43:13	123.8607	1200.006	19-08***17 ♀	89.127	10.9495
144	LOFT BOUCHAIB	114/245	45°	17.13:42:47	123.2839	1199.454	19 -7***42 ♀	89.051	11.026
145	MIRA SIRAJ/BADAR/MOUSSATI	40/80	13°	17.13:43:16	123.8607	1199.424	19-13***77 ♀	88.974	11.1026
146	LOFT BOUCHAIB	114/245	46°	17.13:42:48	123.2839	1199.262	19 -5***46 ♀	88.897	11.1792
147	MIRA SIRAJ/BADAR/MOUSSATI	40/80	14°	17.13:43:20	123.8607	1198.65	19-08***14 ♀	88.821	11.2557
148	LOFT HASSAN KHLIFI	37/50	12°	17.13:43:25	123.9232	1198.29	19-61***90 ♀	88.744	11.3323
149	LOFT BOUCHAIB	114/245	47°	17.13:42:54	123.2839	1198.092	19 -7***54 ♀	88.668	11.4089
150	LOFT HASSAN KHLIFI	37/50	13°	17.13:43:28	123.9232	1197.714	19-15***33 ♀	88.591	11.4855
151	LOFT BOUCHAIB	114/245	48°	17.13:42:56	123.2839	1197.708	19 -7***65 ♀	88.515	11.562
152	LOFT ISHAQ-MOHAMED	84/50	50°	17.13:39:06	118.6614	1197.39	19-75***76 ♀	88.438	11.6386
153	LOFT ISHAQ-MOHAMED	84/50	51°	17.13:39:07	118.6614	1197.192	19-89***29 ♀	88.361	11.7152
154	LOFT HASSAN KHLIFI	37/50	14°	17.13:43:31	123.9232	1197.132	19-15***13 ♀	88.285	11.7917
155	LOFT TAOUFIK MEROUN	20/67	4°	17.13:42:45	123.0014	1197.096	18-50***58 ♀	88.208	11.8683
156	LOFT ISHAQ-MOHAMED	84/50	52°	17.13:39:08	118.6614	1196.988	19-89***65 ♀	88.132	11.9449
157	AHMED NADI	3/10	1°	17.13:43:58	124.3955	1196.496	19-15***36	88.055	12.0214
158	LOFT ISHAQ-MOHAMED	84/50	53°	17.13:39:11	118.6614	1196.382	19-31***40 ♀	87.979	12.098
159	MIRA SIRAJ/BADAR/MOUSSATI	40/80	15°	17.13:43:32	123.8607	1196.334	19-08***25 ♀	87.902	12.1746
160	LOFT RAYAN BOBKRA	32/60	13°	17.13:43:44	124.0764	1196.112	19-48***04 ♀	87.825	12.2511
161	LOFT BOUCHAIB	114/245	49°	17.13:43:05	123.2839	1195.962	19 -4***54 ♀	87.749	12.3277
162	LOFT TAOUFIK MEROUN	20/67	5°	17.13:42:51	123.0014	1195.932	19-15***44 ♂	87.672	12.4043
162	LOFT TAOUFIK MEROUN	20/67	6°	17.13:42:51	123.0014	1195.932	19-15***69	87.672	12.4043
164	LOFT BOUCHAIB	114/245	50°	17.13:43:09	123.2839	1195.188	19 -5***49 ♀	87.519	12.5574
165	LOFT HASSAN KHLIFI	37/50	15°	17.13:43:42	123.9232	1195.014	19-20***50 ♀	87.443	12.634
165	LOFT HASSAN KHLIFI	37/50	16°	17.13:43:42	123.9232	1195.014	18-16***42 ♀	87.443	12.634
167	LOFT HASSAN KHLIFI	37/50	17°	17.13:43:44	123.9232	1194.63	19-15***32 ♀	87.289	12.7871
168	LOFT BOUCHAIB	114/245	51°	17.13:43:12	123.2839	1194.612	19 -5***59 ♀	87.213	12.8637

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
169	LOFT BOUKHARI	38/71	6°	17.13:42:51	122.8485	1194.444	17-73***45 ♀	87.136	12.9403
170	LOFT RAYAN BOBKRA	32/60	14°	17.13:43:56	124.0764	1193.808	17-19***13 ♀	87.06	13.0168
171	LOFT RAYAN BOBKRA	32/60	15°	17.13:43:57	124.0764	1193.616	17-74***73 ♀	86.983	13.0934
172	LOFT HASSAN KHLIFI	37/50	18°	17.13:43:50	123.9232	1193.484	19-52***51 ♀	86.907	13.17
173	LOFT RAYAN BOBKRA	32/60	16°	17.13:44:00	124.0764	1193.04	19-15***90 ♀	86.83	13.2466
173	AHMED LKHAYAT	14/56	4°	17.13:43:55	123.9765	1193.04	17-07***81	86.83	13.2466
175	LOFT TAOUFIK MEROUN	20/67	7°	17.13:43:06	123.0014	1193.028	18-44***01 ♂	86.677	13.3997
176	LOFT RAYAN BOBKRA	32/60	17°	17.13:44:07	124.0764	1191.708	19-73***12 ♀	86.6	13.4763
177	LOFT ISHAQ-MOHAMED	84/50	54°	17.13:39:37	118.6614	1191.18	18-10***72 ♀	86.524	13.5528
178	LOFT RAYAN BOBKRA	32/60	18°	17.13:44:10	124.0764	1191.132	17-81***89 ♀	86.447	13.6294
179	LOFT TAOUFIK MEROUN	20/67	8°	17.13:43:16	123.0014	1191.102	19-25***56	86.371	13.706
180	LOFT RAYAN BOBKRA	32/60	19°	17.13:44:11	124.0764	1190.946	19-36***95 ♀	86.294	13.7825
180	LOFT RAYAN BOBKRA	32/60	20°	17.13:44:11	124.0764	1190.946	17-19***43 ♀	86.294	13.7825
182	LOFT ISHAQ-MOHAMED	84/50	55°	17.13:39:39	118.6614	1190.784	19-89***68 ♀	86.141	13.9357
183	LOFT RAYAN BOBKRA	32/60	21°	17.13:44:14	124.0764	1190.37	19-15***28 ♀	86.064	14.0123
184	LOFT BOUKHARI	38/71	7°	17.13:43:13	122.8485	1190.202	17-73***57 ♀	85.988	14.0888
185	LOFT BOUCHAIB	114/245	52°	17.13:43:35	123.2839	1190.19	19 -5***37 ♀	85.911	14.1654
186	LOFT BOUCHAIB	114/245	53°	17.13:43:36	123.2839	1189.998	19 -5***11 ♀	85.835	14.242
187	LOFT RAYAN BOBKRA	32/60	22°	17.13:44:16	124.0764	1189.992	19-89***03 ♀	85.758	14.3185
188	LOFT ISHAQ-MOHAMED	84/50	56°	17.13:39:43	118.6614	1189.986	19-89***90 ♀	85.682	14.3951
189	LOFT TAOUFIK MEROUN	20/67	9°	17.13:43:24	123.0014	1189.566	19-15***66 ♀	85.605	14.4717
190	LOFT BOUKHARI	38/71	8°	17.13:43:17	122.8485	1189.434	17-73***44 ♀	85.528	14.5482
191	LOFT BOUKHARI	38/71	9°	17.13:43:19	122.8485	1189.05	19-23***77 ♀	85.452	14.6248
192	LOFT BOUKHARI	38/71	10°	17.13:43:21	122.8485	1188.666	17-82***71 ♀	85.375	14.7014
193	LOFT RAYAN BOBKRA	32/60	23°	17.13:44:23	124.0764	1188.66	19-73***14 ♀	85.299	14.7779
194	LOFT BOUCHAIB	114/245	54°	17.13:43:44	123.2839	1188.468	10 -7***66 ♀	85.222	14.8545
195	LOFT HASSAN KHLIFI	37/50	19°	17.13:44:18	123.9232	1188.144	18-99***00 ♀	85.146	14.9311
196	LOFT ISHAQ-MOHAMED	84/50	57°	17.13:39:53	118.6614	1188	19-89***44 ♀	85.069	15.0077
197	LOFT ISHAQ-MOHAMED	84/50	58°	17.13:39:55	118.6614	1187.604	19-89***79 ♂	84.992	15.0842

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
198	LOFT ISHAQ-MOHAMED	84/50	59°	17.13:39:56	118.6614	1187.406	19-17***63 ♂	84.916	15.1608
199	LOFT HASSAN KHLIFI	37/50	20°	17.13:44:22	123.9232	1187.382	19-15***40 ♀	84.839	15.2374
200	MIRA SIRAJ/BADAR/MOUSSATI	40/80	16°	17.13:44:19	123.8607	1187.352	19-25***64 ♀	84.763	15.3139
201	LOFT TAOUFIK MEROUN	20/67	10°	17.13:43:36	123.0014	1187.274	19-15***09	84.686	15.3905
202	LOFT REDWAN ASRI	9/63	1°	17.13:43:46	123.1287	1186.59	18-89***62	84.61	15.4671
203	LOFT BOUCHAIB	114/245	55°	17.13:43:54	123.2839	1186.566	19 -4***98 ♀	84.533	15.5436
204	LOFT BOUCHAIB	114/245	56°	17.13:43:55	123.2839	1186.374	19 -9***70 ♀	84.456	15.6202
204	LOFT BOUCHAIB	114/245	57°	17.13:43:55	123.2839	1186.374	19 -7***26 ♀	84.456	15.6202
206	LOFT RAYAN BOBKRA	32/60	24°	17.13:44:36	124.0764	1186.2	19-36***97 ♀	84.303	15.7734
207	AHMED LKHAYAT	14/56	5°	17.13:44:31	123.9765	1186.188	19-41***15	84.227	15.8499
208	LOFT BOUCHAIB	114/245	58°	17.13:43:56	123.2839	1186.182	18 -5***80 ♀	84.15	15.9265
209	LOFT RAYAN BOBKRA	32/60	25°	17.13:44:37	124.0764	1186.008	19-25***10 ♀	84.074	16.0031
210	LOFT RAYAN BOBKRA	32/60	26°	17.13:44:38	124.0764	1185.822	19-15***20 ♀	83.997	16.0796
211	LOFT BOUCHAIB	114/245	59°	17.13:43:58	123.2839	1185.804	19 -2***80 ♀	83.92	16.1562
212	HASSAN KERZAZI	8/20	4°	17.13:44:26	123.6977	1184.466	18-00***38	83.844	16.2328
213	LOFT TAOUFIK MEROUN	20/67	11°	17.13:43:51	123.0014	1184.412	19-15***53	83.767	16.3093
214	MIRA SIRAJ/BADAR/MOUSSATI	40/80	17°	17.13:44:35	123.8607	1184.328	19-15***84 ♀	83.691	16.3859
215	BADR BENDOUM	1/23	1°	17.13:35:37	113.1926	1183.818	19-88***54 ♀	83.614	16.4625
216	LOFT BOUKHARI	38/71	11°	17.13:43:51	122.8485	1182.942	17-45***33 ♀	83.538	16.5391
217	MIRA SIRAJ/BADAR/MOUSSATI	40/80	18°	17.13:44:43	123.8607	1182.816	19-08***13 ♀	83.461	16.6156
218	HASSAN KERZAZI	8/20	5°	17.13:44:35	123.6977	1182.768	19-94***58	83.384	16.6922
219	MIRA SIRAJ/BADAR/MOUSSATI	40/80	19°	17.13:44:44	123.8607	1182.63	19-08***26 ♀	83.308	16.7688
220	LOFT BOUKHARI	38/71	12°	17.13:43:54	122.8485	1182.372	17-73***49 ♀	83.231	16.8453
221	MOHAMED HAMIWI	3/17	1°	17.13:44:37	123.671	1182.138	19-72***87	83.155	16.9219
222	LOFT BOUKHARI	38/71	13°	17.13:43:56	122.8485	1181.994	19-23***81 ♀	83.078	16.9985
223	LOFT BOUKHARI	38/71	14°	17.13:43:57	122.8485	1181.802	17-73***34 ♀	83.002	17.075
224	LOFT BOUCHAIB	114/245	60°	17.13:44:20	123.2839	1181.634	19 -4***15 ♀	82.925	17.1516
225	AHMED LKHAYAT	14/56	6°	17.13:44:56	123.9765	1181.478	19-41***95	82.848	17.2282
226	LOFT BOUCHAIB	114/245	61°	17.13:44:23	123.2839	1181.07	19 -9***38 ♀	82.772	17.3047
227	MOHAMED SALMOUN	7/18	1°	17.13:44:41	123.6373	1181.058	19-47***59	82.695	17.3813
228	MOHAMED BAGHDAD	4/10	2°	17.13:44:43	123.6664	1180.962	18-25***65	82.619	17.4579

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
229	LOFT BOUKHARI	38/71	15°	17.13:44:02	122.8485	1180.86	17-73***41 ♀	82.542	17.5345
230	LOFT BOUCHAIB	114/245	62°	17.13:44:25	123.2839	1180.692	19 -7***40 ♀	82.466	17.611
231	LOFT BOUKHARI	38/71	16°	17.13:44:05	122.8485	1180.29	17-45***30 ♀	82.389	17.6876
232	LOFT BOUKHARI	38/71	17°	17.13:44:06	122.8485	1180.104	19-23***93 ♀	82.312	17.7642
233	LOFT BOUCHAIB	114/245	63°	17.13:44:34	123.2839	1179	19 -5***91 ♀	82.236	17.8407
234	MOHAMED BAGHDAD	4/10	3°	17.13:44:58	123.6664	1178.148	18-25***64	82.159	17.9173
235	LOFT BOUKHARI	38/71	18°	17.13:44:18	122.8485	1177.836	17-45***92 ♀	82.083	17.9939
236	MOHAMED HAMIWI	3/17	2°	17.13:45:02	123.671	1177.446	18-84***03	82.006	18.0704
237	AHMED LKHAYAT	14/56	7°	17.13:45:18	123.9765	1177.368	17-06***90	81.93	18.147
238	LOFT BOUCHAIB	114/245	64°	17.13:44:46	123.2839	1176.75	18 -7***87 ♀	81.853	18.2236
239	LOFT ISHAQ-MOHAMED	84/50	60°	17.13:40:51	118.6614	1176.612	19-89***40 ♀	81.776	18.3002
240	LOFT BOUCHAIB	114/245	65°	17.13:44:47	123.2839	1176.558	18 -8***55 ♀	81.7	18.3767
241	LOFT BOUCHAIB	114/245	66°	17.13:44:48	123.2839	1176.372	19 -4***71 ♀	81.623	18.4533
242	LOFT BOUCHAIB	114/245	67°	17.13:44:49	123.2839	1176.186	19 -4***55 ♀	81.547	18.5299
242	LOFT BOUCHAIB	114/245	68°	17.13:44:49	123.2839	1176.186	18 -5***53 ♀	81.547	18.5299
244	MIRA SIRAJ/BADAR/MOUSSATI	40/80	20°	17.13:45:19	123.8607	1176.078	19-17***28 ♀	81.394	18.683
245	MOHAMED BAGHDAD	4/10	4°	17.13:45:10	123.6664	1175.91	19-09***16	81.317	18.7596
246	LOFT ISHAQ-MOHAMED	84/50	61°	17.13:40:59	118.6614	1175.058	19-65***42 ♀	81.24	18.8361
247	LOFT BOUCHAIB	114/245	69°	17.13:44:56	123.2839	1174.878	18 -7***14 ♀	81.164	18.9127
247	LOFT BOUCHAIB	114/245	70°	17.13:44:56	123.2839	1174.878	19 -9***53 ♀	81.164	18.9127
249	MIRA SIRAJ/BADAR/MOUSSATI	40/80	21°	17.13:45:26	123.8607	1174.776	19-08***20 ♀	81.011	19.0658
250	MIRA SIRAJ/BADAR/MOUSSATI	40/80	22°	17.13:45:27	123.8607	1174.59	19-96***49 ♀	80.934	19.1424
251	LOFT BOUCHAIB	114/245	71°	17.13:44:58	123.2839	1174.506	19 -5***22 ♂	80.858	19.219
252	LOFT BOUCHAIB	114/245	72°	17.13:45:00	123.2839	1174.134	18 -7***62 ♂	80.781	19.2956
253	LOFT BOUCHAIB	114/245	73°	17.13:45:02	123.2839	1173.762	17 -1***04 ♀	80.704	19.3721
253	LOFT BOUCHAIB	114/245	74°	17.13:45:02	123.2839	1173.762	19 -7***90 ♀	80.704	19.3721
255	LOFT BOUKHARI	38/71	19°	17.13:44:41	122.8485	1173.528	19-23***76 ♀	80.551	19.5253
256	LOFT ISHAQ-MOHAMED	84/50	62°	17.13:41:09	118.6614	1173.126	19-89***93 ♀	80.475	19.6018
257	LOFT BOUCHAIB	114/245	75°	17.13:45:06	123.2839	1173.018	19 -9***66 ♀	80.398	19.6784
258	LOFT BOUKHARI	38/71	20°	17.13:44:44	122.8485	1172.964	19-23***89 ♀	80.322	19.755

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
259	LOFT BOUCHAIB	114/245	76°	17.13:45:07	123.2839	1172.832	17 -1***47 ♀	80.245	19.8315
260	LOFT BOUCHAIB	114/245	77°	17.13:45:08	123.2839	1172.646	19 -7***27 ♀	80.169	19.9081
261	MIRA SIRAJ/BADAR/MOUSSATI	40/80	23°	17.13:45:38	123.8607	1172.556	19-74***95 ♀	80.092	19.9847
262	MIRA SIRAJ/BADAR/MOUSSATI	40/80	24°	17.13:45:39	123.8607	1172.37	19-17***25 ♀	80.015	20.0613
263	LOFT ISHAQ-MOHAMED	84/50	63°	17.13:41:13	118.6614	1172.352	19-75***75 ♀	79.939	20.1378
264	LOFT BOUCHAIB	114/245	78°	17.13:45:10	123.2839	1172.274	19 -7***86 ♀	79.862	20.2144
265	AHMED LKHAYAT	14/56	8°	17.13:45:46	123.9765	1172.172	19-06***92	79.786	20.291
266	LOFT HASSAN KHLIFI	37/50	21°	17.13:45:47	123.9232	1171.482	19-52***49 ♀	79.709	20.3675
267	LOFT BOUCHAIB	114/245	79°	17.13:45:15	123.2839	1171.344	18 -7***84 ♀	79.633	20.4441
268	MIRA SIRAJ/BADAR/MOUSSATI	40/80	25°	17.13:45:45	123.8607	1171.26	19-15***86 ♀	79.556	20.5207
269	LOFT HASSAN KHLIFI	37/50	22°	17.13:45:49	123.9232	1171.11	19-15***12 ♀	79.479	20.5972
270	LOFT BOUCHAIB	114/245	80°	17.13:45:17	123.2839	1170.972	19 -5***12 ♀	79.403	20.6738
271	LOFT BOUCHAIB	114/245	81°	17.13:45:20	123.2839	1170.414	19 -9***56 ♀	79.326	20.7504
271	LOFT BOUCHAIB	114/245	82°	17.13:45:20	123.2839	1170.414	19 -9***40 ♀	79.326	20.7504
273	LOFT HASSAN KHLIFI	37/50	23°	17.13:45:54	123.9232	1170.192	19-52***52 ♀	79.173	20.9035
274	LOFT BOUCHAIB	114/245	83°	17.13:45:22	123.2839	1170.048	18 -5***06 ♀	79.097	20.9801
275	LOFT HASSAN KHLIFI	37/50	24°	17.13:45:56	123.9232	1169.82	19-54***18 ♀	79.02	21.0567
276	LOFT BOUKHARI	38/71	21°	17.13:45:01	122.8485	1169.802	17-73***42 ♀	78.943	21.1332
277	MIRA SIRAJ/BADAR/MOUSSATI	40/80	26°	17.13:45:55	123.8607	1169.418	19-08***35 ♀	78.867	21.2098
278	LOFT BOUKHARI	38/71	22°	17.13:45:05	122.8485	1169.058	17-73***35 ♀	78.79	21.2864
279	BILAL BEN OMAR	2/17	1°	17.13:45:21	123.1322	1168.794	19-07***08	78.714	21.3629
280	MIRA SIRAJ/BADAR/MOUSSATI	40/80	27°	17.13:45:59	123.8607	1168.68	19-77***84 ♀	78.637	21.4395
281	LOFT BOUCHAIB	114/245	84°	17.13:45:30	123.2839	1168.566	19 -7***08 ♀	78.561	21.5161
282	LOFT HASSAN KHLIFI	37/50	25°	17.13:46:03	123.9232	1168.536	19-15***17 ♀	78.484	21.5926
283	LOFT BOUKHARI	38/71	23°	17.13:45:09	122.8485	1168.314	17-45***32 ♀	78.407	21.6692
284	MIRA SIRAJ/BADAR/MOUSSATI	40/80	28°	17.13:46:03	123.8607	1167.948	19-23***06 ♀	78.331	21.7458
285	AHMED LKHAYAT	14/56	9°	17.13:46:09	123.9765	1167.936	17-19***40	78.254	21.8224
286	LOFT BOUKHARI	38/71	24°	17.13:45:12	122.8485	1167.762	19-23***82 ♀	78.178	21.8989
287	LOFT BOUKHARI	38/71	25°	17.13:45:15	122.8485	1167.204	19-23***78 ♀	78.101	21.9755

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
288	LOFT REDWAN ASRI	9/63	2°	17.13:45:30	123.1287	1167.096	18-06***45	78.025	22.0521
289	MIRA SIRAJ/BADAR/MOUSSATI	40/80	29°	17.13:46:10	123.8607	1166.664	19-96***50 ♀	77.948	22.1286
290	LOFT BOUKHARI	38/71	26°	17.13:45:18	122.8485	1166.652	17-40***98 ♀	77.871	22.2052
291	LOFT HASSAN KHLIFI	37/50	26°	17.13:46:14	123.9232	1166.52	19-27***14 ♀	77.795	22.2818
292	LOFT BOUCHAIB	114/245	85°	17.13:45:42	123.2839	1166.358	19 -5***28 ♀	77.718	22.3583
293	LOFT ISHAQ-MOHAMED	84/50	64°	17.13:41:45	118.6614	1166.208	19-89***10 ♀	77.642	22.4349
294	LOFT ISHAQ-MOHAMED	84/50	65°	17.13:41:48	118.6614	1165.632	19-89***41 ♂	77.565	22.5115
295	LOFT TAOUFIK MEROUN	20/67	12°	17.13:45:35	123.0014	1164.972	19-15***74 ♀	77.489	22.5881
296	LOFT HASSAN KHLIFI	37/50	27°	17.13:46:23	123.9232	1164.876	17-41***5 ♀	77.412	22.6646
297	AHMED LKHAYAT	14/56	10°	17.13:46:26	123.9765	1164.828	19-41***94	77.335	22.7412
298	LOFT RAYAN BOBKRA	32/60	27°	17.13:46:32	124.0764	1164.672	19-15***80 ♀	77.259	22.8178
299	MIRA SIRAJ/BADAR/MOUSSATI	40/80	30°	17.13:46:21	123.8607	1164.654	19-08***04 ♀	77.182	22.8943
300	MOHAMED SALMOUN	7/18	2°	17.13:46:11	123.6373	1164.378	16-08***41	77.106	22.9709
301	LOFT TAOUFIK MEROUN	20/67	13°	17.13:45:39	123.0014	1164.234	19-15***43 ♀	77.029	23.0475
302	MIRA SIRAJ/BADAR/MOUSSATI	40/80	31°	17.13:46:24	123.8607	1164.102	19-15***83 ♀	76.953	23.124
303	LOFT BOUKHARI	38/71	27°	17.13:45:34	122.8485	1163.706	17-73***51 ♀	76.876	23.2006
304	LOFT RAYAN BOBKRA	32/60	28°	17.13:46:38	124.0764	1163.58	19-96***84 ♀	76.799	23.2772
305	MIRA SIRAJ/BADAR/MOUSSATI	40/80	32°	17.13:46:27	123.8607	1163.556	19-96***51 ♀	76.723	23.3538
306	LOFT REDWAN ASRI	9/63	3°	17.13:45:51	123.1287	1163.238	18-07***57	76.646	23.4303
307	HASSAN KERZAZI	8/20	6°	17.13:46:21	123.6977	1163.118	17-93***87	76.57	23.5069
308	LOFT RAYAN BOBKRA	32/60	29°	17.13:46:43	124.0764	1162.674	19-15***48 ♀	76.493	23.5835
309	LOFT RAYAN BOBKRA	32/60	30°	17.13:46:44	124.0764	1162.488	17-10***14 ♀	76.417	23.66
310	LOFT BOUKHARI	38/71	28°	17.13:45:47	122.8485	1161.324	19-23***84 ♀	76.34	23.7366
310	LOFT BOUKHARI	38/71	29°	17.13:45:47	122.8485	1161.324	17-45***31 ♀	76.34	23.7366
312	LOFT RAYAN BOBKRA	32/60	31°	17.13:46:51	124.0764	1161.222	19-98***15 ♀	76.187	23.8897
313	LOFT ANASS HAJJI	7/53	1°	17.13:44:59	121.8553	1160.712	18-50***55 ♀	76.11	23.9663
314	LOFT BOUCHAIB	114/245	86°	17.13:46:13	123.2839	1160.682	19 -5***76 ♀	76.034	24.0429
314	LOFT BOUCHAIB	114/245	87°	17.13:46:13	123.2839	1160.682	19 -5***84 ♂	76.034	24.0429
316	LOFT BOUCHAIB	114/245	88°	17.13:46:14	123.2839	1160.502	19 -9***44 ♀	75.881	24.196
317	BILAL BEN OMAR	2/17	2°	17.13:46:08	123.1322	1160.166	19-05***57	75.804	24.2726

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
318	LOFT ANASS HAJJI	7/53	2°	17.13:45:02	121.8553	1160.16	18-10***91 ♀	75.727	24.3492
319	LOFT ANASS HAJJI	7/53	3°	17.13:45:03	121.8553	1159.974	19-15***68 ♀	75.651	24.4257
320	LOFT BILAL ISMAIL T	2/37	1°	17.13:37:54	113.556	1159.92	19-32***99	75.574	24.5023
321	LOFT ANASS HAJJI	7/53	4°	17.13:45:04	121.8553	1159.788	19-15***72 ♀	75.498	24.5789
322	LOFT ANASS HAJJI	7/53	5°	17.13:45:05	121.8553	1159.608	19-15***60 ♀	75.421	24.6554
323	LOFT BOUCHAIB	114/245	89°	17.13:46:20	123.2839	1159.41	19 -7***31 ♀	75.345	24.732
324	AHMED LKHAYAT	14/56	11°	17.13:46:56	123.9765	1159.38	19-52***68	75.268	24.8086
325	LOFT BOUCHAIB	114/245	90°	17.13:46:21	123.2839	1159.23	19 -9***43 ♂	75.191	24.8851
326	LOFT ISHAQ-MOHAMED	84/50	66°	17.13:42:25	118.6614	1158.612	19-31***39 ♀	75.115	24.9617
327	HASSAN KERZAZI	8/20	7°	17.13:46:46	123.6977	1158.582	19-07***09	75.038	25.0383
328	LOFT TAOUFIK MEROUN	20/67	14°	17.13:46:13	123.0014	1158.024	19-15***57	74.962	25.1149
329	LOFT ISHAQ-MOHAMED	84/50	67°	17.13:42:29	118.6614	1157.862	19-36***51 ♀	74.885	25.1914
330	LOFT BOUKHARI	38/71	30°	17.13:46:06	122.8485	1157.856	17-73***37 ♀	74.809	25.268
331	LOFT BOUCHAIB	114/245	91°	17.13:46:32	123.2839	1157.232	19 -4***80 ♀	74.732	25.3446
332	MOHAMED SALMOUN	7/18	3°	17.13:46:51	123.6373	1157.112	17-09***23	74.655	25.4211
333	LOFT BOUKHARI	38/71	31°	17.13:46:11	122.8485	1156.95	19-23***67 ♀	74.579	25.4977
334	LOFT BOUCHAIB	114/245	92°	17.13:46:37	123.2839	1156.326	19 -4***29 ♀	74.502	25.5743
335	LOFT BOUCHAIB	114/245	93°	17.13:46:39	123.2839	1155.966	19 -4***25 ♀	74.426	25.6508
336	AHMED NADI	3/10	2°	17.13:47:37	124.3955	1155.912	19-15***37	74.349	25.7274
337	LOFT BOUCHAIB	114/245	94°	17.13:46:40	123.2839	1155.786	19 -9***29 ♀	74.273	25.804
338	LOFT BOUKHARI	38/71	32°	17.13:46:19	122.8485	1155.498	19-23***83 ♀	74.196	25.8806
339	HASSAN KERZAZI	8/20	8°	17.13:47:04	123.6977	1155.336	19-94***00	74.119	25.9571
340	MIRA SIRAJ/BADAR/MOUSSATI	40/80	33°	17.13:47:13	123.8607	1155.24	19-15***81 ♂	74.043	26.0337
341	MOHAMED SALMOUN	7/18	4°	17.13:47:02	123.6373	1155.132	17-10***35	73.966	26.1103
342	LOFT HASSAN KHLIFI	37/50	28°	17.13:47:17	123.9232	1155.102	20-57***63 ♀	73.89	26.1868
343	LOFT ISHAQ-MOHAMED	84/50	68°	17.13:42:45	118.6614	1154.856	19-75***20 ♀	73.813	26.2634
344	MOADE MOUNT	1/39	1°	17.13:38:30	113.7526	1154.85	18-10***53	73.737	26.34
345	LOFT REDWAN ASRI	9/63	4°	17.13:46:38	123.1287	1154.694	17-04***31	73.66	26.4165
346	LOFT ISHAQ-MOHAMED	84/50	69°	17.13:42:49	118.6614	1154.106	19-75***33 ♂	73.584	26.4931
346	LOFT ISHAQ-MOHAMED	84/50	70°	17.13:42:49	118.6614	1154.106	19-17***39 ♂	73.584	26.4931
348	LOFT HASSAN KHLIFI	37/50	29°	17.13:47:24	123.9232	1153.848	19-15***25 ♀	73.43	26.6462
349	AHMED NADI	3/10	3°	17.13:47:49	124.3955	1153.77	19-15***35	73.354	26.7228

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
350	LOFT HASSAN KHLIFI	37/50	30°	17.13:47:28	123.9232	1153.134	16-12***90 ♀	73.277	26.7994
351	LOFT BOUCHAIB	114/245	95°	17.13:46:55	123.2839	1153.086	18 -7***63 ♀	73.201	26.876
352	LOFT REDWAN ASRI	9/63	5°	17.13:46:47	123.1287	1153.068	19-50***23	73.124	26.9525
353	LOFT HASSAN KHLIFI	37/50	31°	17.13:47:29	123.9232	1152.954	19-15***14 ♀	73.048	27.0291
354	LOFT BOUCHAIB	114/245	96°	17.13:46:57	123.2839	1152.726	19 -4***65 ♂	72.971	27.1057
355	MIRA SIRAJ/BADAR/MOUSSATI	40/80	34°	17.13:47:28	123.8607	1152.552	19-08***11 ♀	72.894	27.1822
356	LOFT HASSAN KHLIFI	37/50	32°	17.13:47:33	123.9232	1152.24	19-52***53 ♀	72.818	27.2588
357	LOFT BOUKHARI	38/71	33°	17.13:46:40	122.8485	1151.706	17-73***46 ♀	72.741	27.3354
358	LOFT TAOUFIK MEROUN	20/67	15°	17.13:46:49	123.0014	1151.52	18-16***90	72.665	27.4119
359	LOFT BOUCHAIB	114/245	97°	17.13:47:04	123.2839	1151.466	19 -5***87 ♀	72.588	27.4885
360	MIRA SIRAJ/BADAR/MOUSSATI	40/80	35°	17.13:47:35	123.8607	1151.298	19-81***09 ♀	72.512	27.5651
361	LOFT HASSAN KHLIFI	37/50	33°	17.13:47:39	123.9232	1151.166	19-15***36 ♀	72.435	27.6417
362	LMFEDEL BENADI	1/40	1°	17.13:47:06	123.2607	1150.896	17-05***29	72.358	27.7182
363	LOFT BOUCHAIB	114/245	98°	17.13:47:08	123.2839	1150.752	19 -2***24 ♀	72.282	27.7948
364	LOFT RAYAN BOBKRA	32/60	32°	17.13:47:51	124.0764	1150.452	17-85***78 ♀	72.205	27.8714
365	LOFT TAOUFIK MEROUN	20/67	16°	17.13:46:55	123.0014	1150.44	19-15***47 ♀	72.129	27.9479
366	LOFT HASSAN KHLIFI	37/50	34°	17.13:47:45	123.9232	1150.098	19-54***39 ♀	72.052	28.0245
367	LOFT ISHAQ-MOHAMED	84/50	71°	17.13:43:11	118.6614	1150.008	19-17***64 ♂	71.976	28.1011
368	LOFT HASSAN KHLIFI	37/50	35°	17.13:47:48	123.9232	1149.564	19-54***78 ♀	71.899	28.1776
369	MOHAMED SALMOUN	7/18	5°	17.13:47:34	123.6373	1149.402	19-04***00	71.822	28.2542
370	MIRA SIRAJ/BADAR/MOUSSATI	40/80	36°	17.13:47:47	123.8607	1149.162	19-25***66 ♀	71.746	28.3308
371	MOHAMED JAOUAD BIZZA	1/20	1°	17.13:47:28	123.4427	1148.658	19-07***77	71.669	28.4074
372	LOFT BOUCHAIB	114/245	99°	17.13:47:20	123.2839	1148.61	19 -5***17 ♂	71.593	28.4839
373	LOFT BOUCHAIB	114/245	100°	17.13:47:22	123.2839	1148.25	19 -5***05 ♀	71.516	28.5605
374	LOFT BOUCHAIB	114/245	101°	17.13:47:23	123.2839	1148.076	19 -5***45 ♀	71.44	28.6371
375	LOFT ISHAQ-MOHAMED	84/50	72°	17.13:43:22	118.6614	1147.968	19-12***67 ♀	71.363	28.7136
375	LOFT ISHAQ-MOHAMED	84/50	73°	17.13:43:22	118.6614	1147.968	19-75***19 ♂	71.363	28.7136
377	LOFT BOUCHAIB	114/245	102°	17.13:47:24	123.2839	1147.896	19 -1***20 ♀	71.21	28.8668
378	MOHAMED SALMOUN	7/18	6°	17.13:47:43	123.6373	1147.8	19-47***52	71.133	28.9433
379	LOFT ISHAQ-MOHAMED	84/50	74°	17.13:43:23	118.6614	1147.782	19-65***63 ♀	71.057	29.0199

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
380	LOFT ISHAQ-MOHAMED	84/50	75°	17.13:43:24	118.6614	1147.596	19-89***06 ♂	70.98	29.0965
381	MIRA SIRAJ/BADAR/MOUSSATI	40/80	37°	17.13:47:56	123.8607	1147.566	19-17***30 ♀	70.904	29.173
382	LOFT ISHAQ-MOHAMED	84/50	76°	17.13:43:25	118.6614	1147.41	19-89***99 ♂	70.827	29.2496
382	LOFT ISHAQ-MOHAMED	84/50	77°	17.13:43:25	118.6614	1147.41	19-89***89 ♀	70.827	29.2496
384	LOFT BOUKHARI	38/71	34°	17.13:47:04	122.8485	1147.404	19-23***80 ♀	70.674	29.4028
385	MIRA SIRAJ/BADAR/MOUSSATI	40/80	38°	17.13:48:00	123.8607	1146.858	19-88***30 ♂	70.597	29.4793
386	LOFT BOUKHARI	38/71	35°	17.13:47:10	122.8485	1146.33	19-49***2 ♀	70.521	29.5559
387	MOHAMED SALMOUN	7/18	7°	17.13:47:52	123.6373	1146.204	19-79***11	70.444	29.6325
388	MIRA SIRAJ/BADAR/MOUSSATI	40/80	39°	17.13:48:04	123.8607	1146.15	19-08***37 ♀	70.368	29.709
389	LOFT ISHAQ-MOHAMED	84/50	78°	17.13:43:35	118.6614	1145.562	19-89***24 ♀	70.291	29.7856
390	LOFT ISHAQ-MOHAMED	84/50	79°	17.13:43:36	118.6614	1145.382	19-89***08 ♂	70.214	29.8622
391	LOFT REDWAN ASRI	9/63	6°	17.13:47:33	123.1287	1144.848	17-06***09	70.138	29.9387
392	AHMED LKHAYAT	14/56	12°	17.13:48:18	123.9765	1144.752	19-41***81	70.061	30.0153
393	LOFT ISHAQ-MOHAMED	84/50	80°	17.13:43:47	118.6614	1143.36	19-15***92 ♂	69.985	30.0919
394	MIRA SIRAJ/BADAR/MOUSSATI	40/80	40°	17.13:48:21	123.8607	1143.156	18-16***77 ♀	69.908	30.1685
395	LOFT REDWAN ASRI	9/63	7°	17.13:47:44	123.1287	1142.904	19-87***76	69.832	30.245
396	LOFT ISHAQ-MOHAMED	84/50	81°	17.13:43:50	118.6614	1142.808	18-10***61 ♀	69.755	30.3216
397	LOFT TAOUFIK MEROUN	20/67	17°	17.13:47:38	123.0014	1142.784	19-15***58 ♂	69.678	30.3982
398	LOFT BOUCHAIB	114/245	103°	17.13:47:54	123.2839	1142.574	19 -2***19 ♂	69.602	30.4747
399	LOFT BOUCHAIB	114/245	104°	17.13:47:58	123.2839	1141.872	19 -5***14 ♀	69.525	30.5513
400	AHMED LKHAYAT	14/56	13°	17.13:48:37	123.9765	1141.416	17-00***09	69.449	30.6279
401	LOFT BOUCHAIB	114/245	105°	17.13:48:01	123.2839	1141.344	18 -7***01 ♀	69.372	30.7044
402	LOFT BOUCHAIB	114/245	106°	17.13:48:10	123.2839	1139.76	13 -4***39 ♀	69.296	30.781
403	LOFT BOUCHAIB	114/245	107°	17.13:48:11	123.2839	1139.586	19 -5***36 ♀	69.219	30.8576
404	LOFT BOUCHAIB	114/245	108°	17.13:48:13	123.2839	1139.232	19 -5***43 ♀	69.142	30.9342
405	LOFT BOUCHAIB	114/245	109°	17.13:48:16	123.2839	1138.704	19 -4***87 ♀	69.066	31.0107
406	LOFT REDWAN ASRI	9/63	8°	17.13:48:10	123.1287	1138.326	16-08***66	68.989	31.0873
407	LOFT BOUCHAIB	114/245	110°	17.13:48:24	123.2839	1137.306	19 -4***73 ♀	68.913	31.1639
408	LOFT BOUCHAIB	114/245	111°	17.13:48:26	123.2839	1136.958	19 -4***95 ♀	68.836	31.2404
409	LOFT TAOUFIK MEROUN	20/67	18°	17.13:48:15	123.0014	1136.274	19-15***71	68.76	31.317
410	AHMED LKHAYAT	14/56	14°	17.13:49:09	123.9765	1135.836	19-41***76	68.683	31.3936

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
411	LOFT BOUCHAIB	114/245	112°	17.13:48:48	123.2839	1133.124	19 -9***34 ♀	68.606	31.4701
412	LOFT BOUKHARI	38/71	36°	17.13:48:25	122.8485	1133.112	19-49***8 ♀	68.53	31.5467
413	LOFT TAOUFIK MEROUN	20/67	19°	17.13:48:35	123.0014	1132.782	19-15***13	68.453	31.6233
414	LOFT ABDE ESALAM WARDIN	1/6	1°	17.13:49:41	124.2207	1132.542	19-31***37	68.377	31.6998
415	LOFT HASSAN KHLIFI	37/50	36°	17.13:49:27	123.9232	1132.236	19-54***76 ♀	68.3	31.7764
416	LOFT ISHAQ-MOHAMED	84/50	82°	17.13:44:53	118.6614	1131.366	19-89***43 ♀	68.224	31.853
417	LOFT ANASS HAJJI	7/53	6°	17.13:47:44	121.8553	1131.084	19-10***48 ♀	68.147	31.9296
418	MOHAMED BEN SELIMAN	1/9	1°	17.14:00:44	136.5522	1131.024	19-45***66	68.07	32.0061
419	LOFT BOUCHAIB	114/245	113°	17.13:49:02	123.2839	1130.7	19 -7***34 ♀	67.994	32.0827
420	LOFT BILAL ISMAIL T	2/37	2°	17.13:40:26	113.556	1130.658	19-12***29	67.917	32.1593
421	LOFT ISHAQ-MOHAMED	84/50	83°	17.13:44:57	118.6614	1130.646	18-10***60 ♂	67.841	32.2358
422	LOFT ANASS HAJJI	7/53	7°	17.13:47:51	121.8553	1129.86	19-47***40 ♀	67.764	32.3124
423	LOFT REDWAN ASRI	9/63	9°	17.13:48:59	123.1287	1129.794	18-62***83	67.688	32.389
424	LOFT HASSAN KHLIFI	37/50	37°	17.13:49:42	123.9232	1129.656	19-15***22 ♀	67.611	32.4655
425	LOFT ISHAQ-MOHAMED	84/50	84°	17.13:45:04	118.6614	1129.392	19-89***86 ♂	67.535	32.5421
426	MOHAMED HAMIWI	3/17	3°	17.13:49:31	123.671	1129.242	17-01***58	67.458	32.6187
427	LOFT TAOUFIK MEROUN	20/67	20°	17.13:49:01	123.0014	1128.282	19-15***39	67.381	32.6953
428	LOFT BOUKHARI	38/71	37°	17.13:48:53	122.8485	1128.258	19-23***90 ♀	67.305	32.7718
429	LOFT BOUCHAIB	114/245	114°	17.13:49:20	123.2839	1127.598	18 -5***81 ♀	67.228	32.8484
430	LOFT BOUKHARI	38/71	38°	17.13:48:57	122.8485	1127.568	16-12***15 ♀	67.152	32.925
431	LOFT BOUCHAIB	114/245	115°	17.13:49:24	123.2839	1126.908	19 -9***49 ♂	67.075	33.0015
432	LMFEDEL BENADI	1/40	2°	17.13:49:23	123.2607	1126.872	18-58***62	66.999	33.0781
433	MIRA SIRAJ/BADAR/MOUSSATI	40/80	41°	17.13:49:55	123.8607	1126.86	19-52***75 ♀	66.922	33.1547
434	LOFT BOUCHAIB	114/245	116°	17.13:49:25	123.2839	1126.74	19 -5***62 ♀	66.845	33.2312
434	LOFT BOUCHAIB	114/245	117°	17.13:49:25	123.2839	1126.74	17 -7***98 ♀	66.845	33.2312
436	LOFT BILAL ISMAIL T	2/37	3°	17.13:40:47	113.556	1126.734	19-00***40	66.692	33.3844
437	AHMED LKHAYAT	14/56	15°	17.13:50:02	123.9765	1126.716	19-76***32	66.616	33.4609
438	LOFT BOUCHAIB	114/245	118°	17.13:49:26	123.2839	1126.566	19 -7***49 ♀	66.539	33.5375
439	LOFT BOUKHARI	38/71	39°	17.13:49:07	122.8485	1125.846	19-23***87 ♀	66.463	33.6141
440	LOFT BOUCHAIB	114/245	119°	17.13:49:38	123.2839	1124.514	19 -5***41 ♀	66.386	33.6907
441	LOFT BOUCHAIB	114/245	120°	17.13:49:39	123.2839	1124.34	19 -9***64 ♀	66.309	33.7672

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
442	LOFT BOUCHAIB	114/245	121°	17.13:49:40	123.2839	1124.172	19 -7***50 ♀	66.233	33.8438
443	MOADE MOUNT	1/39	2°	17.13:41:13	113.7526	1123.854	19-98***88	66.156	33.9204
444	LOFT BOUCHAIB	114/245	122°	17.13:49:42	123.2839	1123.83	19 -4***60 ♀	66.08	33.9969
445	LOFT TAOUFIK MEROUN	20/67	21°	17.13:49:27	123.0014	1123.812	16-12***41	66.003	34.0735
446	MIRA SIRAJ/BADAR/MOUSSATI	40/80	42°	17.13:50:14	123.8607	1123.62	19-10***84 ♀	65.927	34.1501
447	LOFT HASSAN KHLIFI	37/50	38°	17.13:50:18	123.9232	1123.512	19-15***27 ♀	65.85	34.2266
448	LOFT RAYAN BOBKRA	32/60	33°	17.13:50:31	124.0764	1122.696	18-80***07 ♀	65.773	34.3032
449	AHMED LKHAYAT	14/56	16°	17.13:50:28	123.9765	1122.3	19-41***20	65.697	34.3798
450	MIRA SIRAJ/BADAR/MOUSSATI	40/80	43°	17.13:50:23	123.8607	1122.096	19-10***70 ♀	65.62	34.4564
451	LOFT REDWAN ASRI	9/63	10°	17.13:49:45	123.1287	1121.904	18-07***45	65.544	34.5329
452	LOFT RAYAN BOBKRA	32/60	34°	17.13:50:38	124.0764	1121.508	17-81***31 ♀	65.467	34.6095
453	LOFT ANASS HAJJI	7/53	8°	17.13:48:40	121.8553	1121.37	19-10***96 ♀	65.391	34.6861
454	LOFT RAYAN BOBKRA	32/60	35°	17.13:50:42	124.0764	1120.836	18-74***71 ♀	65.314	34.7626
455	LOFT ISHAQ-MOHAMED	84/50	85°	17.13:45:54	118.6614	1120.506	19-75***40 ♂	65.237	34.8392
456	LOFT TAOUFIK MEROUN	20/67	22°	17.13:49:47	123.0014	1120.404	19-15***51 ♀	65.161	34.9158
457	AHMED NADI	3/10	4°	17.13:51:02	124.3955	1120.344	19-15***33	65.084	34.9923
458	LOFT BOUCHAIB	114/245	123°	17.13:50:03	123.2839	1120.254	19 -1***23 ♀	65.008	35.0689
458	LOFT BOUCHAIB	114/245	124°	17.13:50:03	123.2839	1120.254	19 -5***04 ♀	65.008	35.0689
460	LOFT ISHAQ-MOHAMED	84/50	86°	17.13:45:56	118.6614	1120.152	19-36***49 ♂	64.855	35.2221
461	LOFT BOUCHAIB	114/245	125°	17.13:50:04	123.2839	1120.086	19 -3***36 ♀	64.778	35.2986
462	LOFT ISHAQ-MOHAMED	84/50	87°	17.13:45:57	118.6614	1119.978	19-89***91 ♀	64.701	35.3752
463	LOFT ISHAQ-MOHAMED	84/50	88°	17.13:45:58	118.6614	1119.798	19-65***48 ♀	64.625	35.4518
464	LOFT RAYAN BOBKRA	32/60	36°	17.13:50:50	124.0764	1119.486	19-48***03 ♀	64.548	35.5283
465	LOFT REDWAN ASRI	9/63	11°	17.13:50:01	123.1287	1119.18	17-03***58	64.472	35.6049
466	LOFT BOUCHAIB	114/245	126°	17.13:50:10	123.2839	1119.066	19 -4***17 ♀	64.395	35.6815
467	LOFT ISHAQ-MOHAMED	84/50	89°	17.13:46:03	118.6614	1118.922	19-89***95 ♂	64.319	35.758
468	MIRA SIRAJ/BADAR/MOUSSATI	40/80	44°	17.13:50:42	123.8607	1118.886	18-08***55 ♀	64.242	35.8346
469	LOFT ANASS HAJJI	7/53	9°	17.13:48:55	121.8553	1118.796	19-23***01 ♀	64.165	35.9112
470	LOFT ISHAQ-MOHAMED	84/50	90°	17.13:46:04	118.6614	1118.742	19-75***41 ♀	64.089	35.9877
471	AHMED NADI	3/10	5°	17.13:51:13	124.3955	1118.496	19-45***00	64.012	36.0643
472	BADR BENDOUM	1/23	2°	17.13:41:13	113.1926	1118.322	19-28***79 ♀	63.936	36.1409

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
473	LOFT RAYAN BOBKRA	32/60	37°	17.13:50:57	124.0764	1118.31	19-96***91 ♀	63.859	36.2175
474	BADR BENDOUM	1/23	3°	17.13:41:14	113.1926	1118.136	19-49***74 ♀	63.783	36.294
475	MIRA SIRAJ/BADAR/MOUSSATI	40/80	45°	17.13:50:49	123.8607	1117.71	19-59***05 ♀	63.706	36.3706
476	LOFT REDWAN ASRI	9/63	12°	17.13:50:10	123.1287	1117.656	19-50***79	63.629	36.4472
477	LOFT BOUCHAIB	114/245	127°	17.13:50:19	123.2839	1117.548	19 -5***55 ♀	63.553	36.5237
478	LOFT ISHAQ-MOHAMED	84/50	91°	17.13:46:11	118.6614	1117.512	18-10***35 ♀	63.476	36.6003
479	MOHAMED OUSAIDI	0/14	1°	17.13:50:56	123.9572	1117.404	18-62***38	63.4	36.6769
480	LMFEDEL BENADI	1/40	3°	17.13:50:28	123.2607	1115.82	17-11***87	63.323	36.7534
481	LOFT ISMAIL D	0/10	1°	17.13:50:52	123.6554	1115.352	16-09***29	63.247	36.83
482	LOFT REDWAN ASRI	9/63	13°	17.13:50:24	123.1287	1115.298	19-50***52	63.17	36.9066
483	LOFT BOUCHAIB	114/245	128°	17.13:50:38	123.2839	1114.344	19 -7***49 ♀	63.093	36.9832
484	LOFT RAYAN BOBKRA	32/60	38°	17.13:51:22	124.0764	1114.128	16-11***29 ♀	63.017	37.0597
485	LOFT BOUCHAIB	114/245	129°	17.13:50:40	123.2839	1114.014	19 -5***25 ♀	62.94	37.1363
486	LOFT RAYAN BOBKRA	32/60	39°	17.13:51:23	124.0764	1113.96	17-85***79 ♀	62.864	37.2129
487	LOFT ISMAIL D	0/10	2°	17.13:51:03	123.6554	1113.51	19-15***00	62.787	37.2894
488	LOFT REDWAN ASRI	9/63	14°	17.13:50:39	123.1287	1112.778	17-06***02	62.711	37.366
489	MOHAMED SALMOUN	7/18	8°	17.13:51:07	123.6373	1112.682	17-03***14	62.634	37.4426
490	AHMED NADI	3/10	6°	17.13:51:49	124.3955	1112.496	19-47***71	62.557	37.5191
491	MOHAMED OUSAIDI	0/14	2°	17.13:51:29	123.9572	1111.89	17-12***42	62.481	37.5957
492	LOFT BOUKHARI	38/71	40°	17.13:50:30	122.8485	1111.752	19-23***74 ♀	62.404	37.6723
493	MIRA SIRAJ/BADAR/MOUSSATI	40/80	46°	17.13:51:26	123.8607	1111.524	19-15***92 ♀	62.328	37.7489
494	BADR BENDOUM	1/23	4°	17.13:41:55	113.1926	1110.636	19-47***02 ♀	62.251	37.8254
495	LOFT BOUKHARI	38/71	41°	17.13:50:37	122.8485	1110.576	19-93***34 ♀	62.175	37.902
496	LOFT BOUCHAIB	114/245	130°	17.13:51:01	123.2839	1110.498	19 -5***49 ♀	62.098	37.9786
497	LOFT TAOUFIK MEROUN	20/67	23°	17.13:50:47	123.0014	1110.288	19-15***35	62.021	38.0551
498	MOHAMED OUSAIDI	0/14	3°	17.13:51:39	123.9572	1110.228	19-08***40	61.945	38.1317
499	LOFT BOUCHAIB	114/245	131°	17.13:51:03	123.2839	1110.168	18 -5***61 ♀	61.868	38.2083
500	LOFT BOUCHAIB	114/245	132°	17.13:51:04	123.2839	1110	19 -5***21 ♀	61.792	38.2848
501	MOADE MOUNT	1/39	3°	17.13:42:29	113.7526	1109.964	19-98***89	61.715	38.3614
502	MOHAMED BEN SELIMAN	1/9	2°	17.14:03:02	136.5522	1109.88	19-45***54	61.639	38.438
503	AHMED NADI	3/10	7°	17.13:52:05	124.3955	1109.85	19-15***12	61.562	38.5145
504	AHMED LKHAYAT	14/56	17°	17.13:51:45	123.9765	1109.412	17-11***47	61.486	38.5911
505	LOFT RAYAN BOBKRA	32/60	40°	17.13:51:55	124.0764	1108.65	17-89***15 ♀	61.409	38.6677

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
506	LOFT HASSAN KHLIFI	37/50	39°	17.13:51:48	123.9232	1108.434	20-57***65 ♀	61.332	38.7443
507	MOHAMED OUSAIDI	0/14	4°	17.13:51:50	123.9572	1108.41	18-12***68	61.256	38.8208
508	LOFT RAYAN BOBKRA	32/60	41°	17.13:52:00	124.0764	1107.828	17-66***42 ♀	61.179	38.8974
509	LOFT RAYAN BOBKRA	32/60	42°	17.13:52:01	124.0764	1107.66	19-96***28 ♀	61.103	38.974
510	LOFT RAYAN BOBKRA	32/60	43°	17.13:52:02	124.0764	1107.498	20-67***72 ♀	61.026	39.0505
511	LOFT TAOUFIK MEROUN	20/67	24°	17.13:51:10	123.0014	1106.46	19-15***16	60.95	39.1271
512	LOFT BOUCHAIB	114/245	133°	17.13:51:27	123.2839	1106.184	19 -5***77 ♀	60.873	39.2037
513	MOHAMED OUSAIDI	0/14	5°	17.13:52:08	123.9572	1105.446	19-68***39	60.796	39.2802
514	MIRA SIRAJ/BADAR/MOUSSATI	40/80	47°	17.13:52:10	123.8607	1104.258	19-10***81 ♀	60.72	39.3568
515	LOFT ANASS HAJJI	7/53	10°	17.13:50:22	121.8553	1104.096	17-88***21 ♀	60.643	39.4334
516	BADR BENDOUM	1/23	5°	17.13:42:33	113.1926	1103.778	19-28***47 ♀	60.567	39.51
517	LOFT BOUKHARI	38/71	42°	17.13:51:19	122.8485	1103.592	19-23***85 ♀	60.49	39.5865
518	MOHAMED OUSAIDI	0/14	6°	17.13:52:20	123.9572	1103.478	19-07***83	60.414	39.6631
519	MIRA SIRAJ/BADAR/MOUSSATI	40/80	48°	17.13:52:16	123.8607	1103.274	19-08***16 ♀	60.337	39.7397
520	LOFT BOUKHARI	38/71	43°	17.13:51:21	122.8485	1103.262	19-23***94 ♀	60.26	39.8162
521	AHMED LKHAYAT	14/56	18°	17.13:52:26	123.9765	1102.668	16-11***83	60.184	39.8928
522	LOFT BOUCHAIB	114/245	134°	17.13:51:52	123.2839	1102.062	19 -4***67 ♀	60.107	39.9694
523	MIRA SIRAJ/BADAR/MOUSSATI	40/80	49°	17.13:52:24	123.8607	1101.966	19-17***35 ♀	60.031	40.0459
524	LOFT ISHAQ-MOHAMED	84/50	92°	17.13:47:41	118.6614	1101.948	19-89***26 ♂	59.954	40.1225
525	LOFT BOUCHAIB	114/245	135°	17.13:51:55	123.2839	1101.57	19 -4***25 ♀	59.878	40.1991
526	LOFT ISHAQ-MOHAMED	84/50	93°	17.13:47:48	118.6614	1100.754	19-17***61 ♂	59.801	40.2757
527	MOHAMED OUSAIDI	0/14	7°	17.13:52:37	123.9572	1100.7	16-12***97	59.724	40.3522
528	LOFT ANASS HAJJI	7/53	11°	17.13:50:43	121.8553	1100.604	18-84***56 ♀	59.648	40.4288
529	LOFT ANASS HAJJI	7/53	12°	17.13:50:45	121.8553	1100.274	18-50***59 ♀	59.571	40.5054
530	MOHAMED JAOUAD BIZZA	1/20	2°	17.13:52:15	123.4427	1099.71	19-07***72	59.495	40.5819
531	MOHAMED OUSAIDI	0/14	8°	17.13:52:49	123.9572	1098.75	19-15***55	59.418	40.6585
532	MIRA SIRAJ/BADAR/MOUSSATI	40/80	50°	17.13:52:44	123.8607	1098.708	15-32***00 ♀	59.342	40.7351
533	MOHAMED BAGHDAD	4/10	5°	17.13:52:34	123.6664	1098.606	19-02***16	59.265	40.8116
534	LOFT RAYAN BOBKRA	32/60	44°	17.13:52:57	124.0764	1098.51	19-15***09 ♀	59.188	40.8882
535	LOFT BOUCHAIB	114/245	136°	17.13:52:15	123.2839	1098.3	19 -4***32 ♀	59.112	40.9648
536	AHMED LKHAYAT	14/56	19°	17.13:52:54	123.9765	1098.108	17-83***51	59.035	41.0413

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
537	LOFT BOUCHAIB	114/245	137°	17.13:52:17	123.2839	1097.97	19 -5***44 ♀	58.959	41.1179
538	LOFT ISHAQ-MOHAMED	84/50	94°	17.13:48:06	118.6614	1097.7	18-10***09 ♂	58.882	41.1945
539	LOFT BOUCHAIB	114/245	138°	17.13:52:19	123.2839	1097.646	19 -7***29 ♂	58.806	41.2711
540	LOFT BOUCHAIB	114/245	139°	17.13:52:22	123.2839	1097.16	19 -5***58 ♀	58.729	41.3476
541	LOFT ISHAQ-MOHAMED	84/50	95°	17.13:48:12	118.6614	1096.686	19-15***54 ♀	58.652	41.4242
542	LOFT REDWAN ASRI	9/63	15°	17.13:52:17	123.1287	1096.59	19-50***49	58.576	41.5008
543	KARIME SENSALI	0/29	1°	17.13:44:26	114.5083	1096.47	17-05***82	58.499	41.5773
544	MIRA SIRAJ/BADAR/MOUSSATI	40/80	51°	17.13:52:58	123.8607	1096.434	19-08***24 ♀	58.423	41.6539
545	LOFT ISHAQ-MOHAMED	84/50	96°	17.13:48:14	118.6614	1096.35	19-17***60 ♂	58.346	41.7305
546	LOFT BOUCHAIB	114/245	140°	17.13:52:34	123.2839	1095.21	16 -1***73 ♀	58.27	41.807
547	MOADE MOUNT	1/39	4°	17.13:43:53	113.7526	1095.006	18-10***57	58.193	41.8836
548	BADR BENDOUM	1/23	6°	17.13:43:23	113.1926	1094.88	19-28***95 ♂	58.116	41.9602
549	MOHAMED SALMOUN	7/18	9°	17.13:52:57	123.6373	1094.622	18-88***26	58.04	42.0368
550	LOFT HASSAN KHLIFI	37/50	40°	17.13:53:15	123.9232	1094.244	19-15***35 ♀	57.963	42.1133
551	LOFT BOUCHAIB	114/245	141°	17.13:52:40	123.2839	1094.238	19 -4***28 ♀	57.887	42.1899
552	LOFT TAOUFIK MEROUN	20/67	25°	17.13:52:30	123.0014	1093.344	19-15***20 ♀	57.81	42.2665
553	LOFT HASSAN KHLIFI	37/50	41°	17.13:53:21	123.9232	1093.278	20-57***62 ♀	57.734	42.343
554	KARIME SENSALI	0/29	2°	17.13:44:45	114.5083	1093.158	18-51***74	57.657	42.4196
555	MOADE MOUNT	1/39	5°	17.13:44:06	113.7526	1092.726	15-04***40	57.58	42.4962
556	LOFT TAOUFIK MEROUN	20/67	26°	17.13:52:40	123.0014	1091.73	19-79***79 ♀	57.504	42.5727
557	AHMED LKHAYAT	14/56	20°	17.13:53:34	123.9765	1091.664	16-12***68	57.427	42.6493
558	MOHAMED BAGHDAD	4/10	6°	17.13:53:18	123.6664	1091.496	19-78***83	57.351	42.7259
559	MIRA SIRAJ/BADAR/MOUSSATI	40/80	52°	17.13:53:29	123.8607	1091.442	19-08***22 ♀	57.274	42.8025
560	LOFT BILAL ISMAIL T	2/37	4°	17.13:44:03	113.556	1091.358	19-98***83	57.198	42.879
561	LOFT REDWAN ASRI	9/63	16°	17.13:52:50	123.1287	1091.244	19-50***59	57.121	42.9556
562	HASSAN KERZAZI	8/20	9°	17.13:53:22	123.6977	1091.13	19-94***53	57.044	43.0322
563	LOFT BOUCHAIB	114/245	142°	17.13:53:02	123.2839	1090.686	19 -5***30 ♀	56.968	43.1087
564	LOFT BOUCHAIB	114/245	143°	17.13:53:04	123.2839	1090.362	19 -4***40 ♀	56.891	43.1853
565	LOFT BOUCHAIB	114/245	144°	17.13:53:05	123.2839	1090.206	19 -9***63 ♀	56.815	43.2619
566	LOFT BOUCHAIB	114/245	145°	17.13:53:14	123.2839	1088.76	18 -7***81 ♀	56.738	43.3384
567	MIRA SIRAJ/BADAR/MOUSSATI	40/80	53°	17.13:53:46	123.8607	1088.724	19-32***99 ♂	56.662	43.415
568	MOADE MOUNT	1/39	6°	17.13:44:29	113.7526	1088.718	19-38***26	56.585	43.4916

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
569	LOFT HASSAN KHLIFI	37/50	42°	17.13:53:51	123.9232	1088.478	19-15***21 ♀	56.508	43.5681
570	MIRA SIRAJ/BADAR/MOUSSATI	40/80	54°	17.13:53:48	123.8607	1088.406	19-08***27 ♀	56.432	43.6447
571	LOFT BOUCHAIB	114/245	146°	17.13:53:17	123.2839	1088.28	18 -7***70 ♂	56.355	43.7213
572	LOFT BOUCHAIB	114/245	147°	17.13:53:18	123.2839	1088.118	19 -4***15 ♀	56.279	43.7979
572	LOFT BOUCHAIB	114/245	148°	17.13:53:18	123.2839	1088.118	19 -4***65 ♀	56.279	43.7979
574	MOADE MOUNT	1/39	7°	17.13:44:35	113.7526	1087.674	17-39***38	56.126	43.951
575	LOFT ISHAQ-MOHAMED	84/50	97°	17.13:49:06	118.6614	1087.638	19-22***58 ♂	56.049	44.0276
576	LOFT BILAL ISMAIL T	2/37	5°	17.13:44:26	113.556	1087.356	19-12***46	55.972	44.1041
577	LOFT BOUCHAIB	114/245	149°	17.13:53:24	123.2839	1087.158	18 -7***03 ♀	55.896	44.1807
578	LOFT BOUCHAIB	114/245	150°	17.13:53:36	123.2839	1085.244	19 -4***74 ♀	55.819	44.2573
579	LOFT ANASS HAJJI	7/53	13°	17.13:52:18	121.8553	1085.088	19-47***44 ♀	55.743	44.3338
580	LOFT BOUCHAIB	114/245	151°	17.13:53:40	123.2839	1084.608	19 -7***58 ♀	55.666	44.4104
581	LOFT BOUCHAIB	114/245	152°	17.13:53:41	123.2839	1084.452	19 -4***69 ♀	55.59	44.487
582	LOFT REDWAN ASRI	9/63	17°	17.13:53:33	123.1287	1084.356	18-07***56	55.513	44.5636
583	LOFT ISHAQ-MOHAMED	84/50	98°	17.13:49:27	118.6614	1084.164	19-89***66 ♀	55.436	44.6401
584	LOFT REDWAN ASRI	9/63	18°	17.13:53:37	123.1287	1083.72	19-50***72	55.36	44.7167
585	LOFT BOUCHAIB	114/245	153°	17.13:53:48	123.2839	1083.336	19 -4***78 ♀	55.283	44.7933
586	LOFT HASSAN KHLIFI	37/50	43°	17.13:54:25	123.9232	1083.084	19-15***16 ♀	55.207	44.8698
587	LOFT BOUCHAIB	114/245	154°	17.13:53:50	123.2839	1083.024	18 -7***82 ♂	55.13	44.9464
588	LOFT HASSAN KHLIFI	37/50	44°	17.13:54:30	123.9232	1082.298	19-15***34 ♀	55.054	45.023
589	HASSAN KERZAZI	8/20	10°	17.13:54:19	123.6977	1082.064	19-67***34	54.977	45.0995
590	AHMED LKHAYAT	14/56	21°	17.13:54:36	123.9765	1081.818	19-41***23	54.901	45.1761
591	BILAL BEN OMAR	2/17	3°	17.13:53:53	123.1322	1081.212	18-15***56	54.824	45.2527
592	MOHAMED BEN SELIMAN	1/9	3°	17.14:06:24	136.5522	1080.318	19-45***67	54.747	45.3292
593	LOFT BOUKHARI	38/71	44°	17.13:53:50	122.8485	1079.196	17-73***58 ♀	54.671	45.4058
594	LMFEDEL BENADI	1/40	4°	17.13:54:13	123.2607	1079.184	16-24***91	54.594	45.4824
595	MIRA SIRAJ/BADAR/MOUSSATI	40/80	55°	17.13:54:52	123.8607	1078.302	19-15***69 ♀	54.518	45.559
596	LOFT RAYAN BOBKRA	32/60	45°	17.13:55:06	124.0764	1077.99	17-57***29 ♀	54.441	45.6355
597	HASSAN KERZAZI	8/20	11°	17.13:54:46	123.6977	1077.816	15-08***01	54.365	45.7121
598	LOFT BOUCHAIB	114/245	155°	17.13:54:26	123.2839	1077.342	19 -5***47 ♀	54.288	45.7887
599	BADR BENDOUM	1/23	7°	17.13:45:08	113.1926	1076.658	19-28***31 ♀	54.211	45.8652
600	BILAL BEN OMAR	2/17	4°	17.13:54:23	123.1322	1076.49	19-07***26	54.135	45.9418

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
601	AHMED LKHAYAT	14/56	22°	17.13:55:13	123.9765	1076.028	19-41***22	54.058	46.0184
602	LOFT HASSAN KHLIFI	37/50	45°	17.13:55:11	123.9232	1075.878	19-54***40 ♀	53.982	46.0949
603	LOFT TAOUFIK MEROUN	20/67	27°	17.13:54:20	123.0014	1075.812	19-15***85	53.905	46.1715
604	LOFT REDWAN ASRI	9/63	19°	17.13:54:32	123.1287	1075.044	19-50***25	53.829	46.2481
605	LMFEDEL BENADI	1/40	5°	17.13:54:43	123.2607	1074.48	16-09***26	53.752	46.3247
606	LOFT ISHAQ-MOHAMED	84/50	99°	17.13:50:42	118.6614	1071.918	19-15***58 ♀	53.675	46.4012
607	MIRA SIRAJ/BADAR/MOUSSATI	40/80	56°	17.13:55:34	123.8607	1071.768	19-10***75 ♀	53.599	46.4778
608	LOFT ANASS HAJJI	7/53	14°	17.13:53:45	121.8553	1071.258	19-10***49 ♀	53.522	46.5544
609	KARIME SENSALI	0/29	3°	17.13:46:54	114.5083	1071.174	16-15***13	53.446	46.6309
610	MOHAMED BAGHDAD	4/10	7°	17.13:55:31	123.6664	1070.55	19-07***11	53.369	46.7075
611	LOFT TAOUFIK MEROUN	20/67	28°	17.13:54:58	123.0014	1069.89	19-15***63	53.293	46.7841
612	LOFT ANASS HAJJI	7/53	15°	17.13:53:56	121.8553	1069.53	19-23***13 ♀	53.216	46.8606
613	LOFT BOUCHAIB	114/245	156°	17.13:55:25	123.2839	1068.162	19 -5***50 ♂	53.139	46.9372
614	MIRA SIRAJ/BADAR/MOUSSATI	40/80	57°	17.13:56:00	123.8607	1067.766	19-15***04 ♀	53.063	47.0138
615	LOFT BOUCHAIB	114/245	157°	17.13:55:32	123.2839	1067.088	17 -1***18 ♀	52.986	47.0904
616	MIRA SIRAJ/BADAR/MOUSSATI	40/80	58°	17.13:56:07	123.8607	1066.692	19-08***39 ♀	52.91	47.1669
617	LOFT BOUCHAIB	114/245	158°	17.13:55:38	123.2839	1066.164	19 -5***45 ♀	52.833	47.2435
618	AHMED LKHAYAT	14/56	23°	17.13:56:18	123.9765	1066.008	19-41***17	52.757	47.3201
619	LMFEDEL BENADI	1/40	6°	17.13:55:38	123.2607	1065.96	16-58***08	52.68	47.3966
620	LOFT ISHAQ-MOHAMED	84/50	100°	17.13:51:21	118.6614	1065.66	19-11***00 ♂	52.603	47.4732
621	MOADE MOUNT	1/39	8°	17.13:46:46	113.7526	1065.432	19-93***93	52.527	47.5498
622	BILAL BEN OMAR	2/17	5°	17.13:55:38	123.1322	1064.85	19-07***24	52.45	47.6263
623	LOFT ISHAQ-MOHAMED	84/50	101°	17.13:51:29	118.6614	1064.388	19-31***34 ♂	52.374	47.7029
624	LOFT ISHAQ-MOHAMED	84/50	102°	17.13:51:32	118.6614	1063.908	19-89***28 ♀	52.297	47.7795
625	MOADE MOUNT	1/39	9°	17.13:46:57	113.7526	1063.608	19-19***14	52.221	47.856
626	KARIME SENSALI	0/29	4°	17.13:47:41	114.5083	1063.38	19-49***73	52.144	47.9326
627	LOFT BOUCHAIB	114/245	159°	17.13:55:59	123.2839	1062.948	19 -5***29 ♀	52.067	48.0092
628	MIRA SIRAJ/BADAR/MOUSSATI	40/80	59°	17.13:56:33	123.8607	1062.726	18-88***69 ♀	51.991	48.0858
629	LOFT ISHAQ-MOHAMED	84/50	103°	17.13:51:41	118.6614	1062.48	19-19***15 ♂	51.914	48.1623
630	LOFT REDWAN ASRI	9/63	20°	17.13:55:54	123.1287	1062.372	17-06***07	51.838	48.2389
631	BILAL BEN OMAR	2/17	6°	17.13:55:57	123.1322	1061.94	19-07***06	51.761	48.3155
632	LOFT BOUCHAIB	114/245	160°	17.13:56:11	123.2839	1061.118	19 -5***96 ♂	51.685	48.392
633	LOFT REDWAN ASRI	9/63	21°	17.13:56:03	123.1287	1060.998	19-50***09	51.608	48.4686
634	AHMED LKHAYAT	14/56	24°	17.13:56:57	123.9765	1060.08	19-41***79	51.531	48.5452

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
635	MOHAMED OUSAIDI	0/14	9°	17.13:56:58	123.9572	1059.762	17-04***60	51.455	48.6217
636	BILAL BEN OMAR	2/17	7°	17.13:56:16	123.1322	1059.048	19-07***20	51.378	48.6983
637	LOFT BOUCHAIB	114/245	161°	17.13:56:27	123.2839	1058.688	19 -7***37 ♀	51.302	48.7749
638	MIRA SIRAJ/BADAR/MOUSSATI	40/80	60°	17.13:57:00	123.8607	1058.64	19-96***37 ♀	51.225	48.8515
639	LOFT ANASS HAJJI	7/53	16°	17.13:55:08	121.8553	1058.382	18-84***53 ♀	51.149	48.928
640	MIRA SIRAJ/BADAR/MOUSSATI	40/80	61°	17.13:57:04	123.8607	1058.034	19-60***62 ♀	51.072	49.0046
641	LOFT BOUCHAIB	114/245	162°	17.13:56:32	123.2839	1057.926	19 -7***07 ♀	50.995	49.0812
642	LOFT ANASS HAJJI	7/53	17°	17.13:55:14	121.8553	1057.464	17-85***98 ♀	50.919	49.1577
643	LOFT BILAL ISMAIL T	2/37	6°	17.13:47:25	113.556	1057.152	19-93***97	50.842	49.2343
644	LOFT RAYAN BOBKRA	32/60	46°	17.13:57:23	124.0764	1057.02	12-77***80 ♀	50.766	49.3109
645	LOFT RAYAN BOBKRA	32/60	47°	17.13:57:24	124.0764	1056.87	19-96***88 ♀	50.689	49.3874
646	LOFT TAOUFIK MEROUN	20/67	29°	17.13:56:23	123.0014	1056.864	19-15***64	50.613	49.464
647	LOFT REDWAN ASRI	9/63	22°	17.13:56:31	123.1287	1056.75	19-50***36	50.536	49.5406
648	LOFT BOUCHAIB	114/245	163°	17.13:56:43	123.2839	1056.264	19 -5***26 ♀	50.459	49.6172
649	LOFT ANASS HAJJI	7/53	18°	17.13:55:24	121.8553	1055.94	19-15***58 ♀	50.383	49.6937
650	AHMED LKHAYAT	14/56	25°	17.13:57:26	123.9765	1055.718	19-41***12	50.306	49.7703
651	LOFT BOUCHAIB	114/245	164°	17.13:56:47	123.2839	1055.664	19 -4***96 ♀	50.23	49.8469
652	LOFT ISMAIL D	0/10	3°	17.13:57:10	123.6554	1055.382	19-15***93	50.153	49.9234
653	HASSAN KERZAZI	8/20	12°	17.13:57:16	123.6977	1054.842	19-67***27	50.077	50
654	LOFT BOUCHAIB	114/245	165°	17.13:56:57	123.2839	1054.158	19 -4***75 ♀	50	50.0766
655	MOHAMED SALMOUN	7/18	10°	17.13:57:20	123.6373	1053.726	19-70***00	49.923	50.1531
656	MIRA SIRAJ/BADAR/MOUSSATI	40/80	62°	17.13:57:39	123.8607	1052.79	19-52***13 ♀	49.847	50.2297
657	LOFT TAOUFIK MEROUN	20/67	30°	17.13:56:51	123.0014	1052.646	16-12***45 ♀	49.77	50.3063
658	LOFT BILAL ISMAIL T	2/37	7°	17.13:47:54	113.556	1052.418	19-24***45	49.694	50.3828
659	MOHAMED SALMOUN	7/18	11°	17.13:57:35	123.6373	1051.488	19-47***60	49.617	50.4594
660	LOFT BOUCHAIB	114/245	166°	17.13:57:18	123.2839	1051.014	19 -7***48 ♀	49.541	50.536
661	MOHAMED SALMOUN	7/18	12°	17.13:57:44	123.6373	1050.15	19-94***22	49.464	50.6126
662	LOFT ANASS HAJJI	7/53	19°	17.13:56:04	121.8553	1049.874	18-69***6 ♀	49.387	50.6891
663	BILAL BEN OMAR	2/17	8°	17.13:57:22	123.1322	1049.124	19-07***10	49.311	50.7657
664	LOFT RAYAN BOBKRA	32/60	48°	17.13:58:17	124.0764	1048.974	17-27***84 ♀	49.234	50.8423
665	MOHAMED SALMOUN	7/18	13°	17.13:57:52	123.6373	1048.962	18-10***72	49.158	50.9188
666	AHMED LKHAYAT	14/56	26°	17.13:58:13	123.9765	1048.722	19-41***83	49.081	50.9954
667	LOFT ISHAQ-MOHAMED	84/50	104°	17.13:53:16	118.6614	1047.63	19-89***36 ♀	49.005	51.072

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
668	LOFT REDWAN ASRI	9/63	23°	17.13:57:37	123.1287	1046.862	18-89***64	48.928	51.1485
669	LOFT BOUCHAIB	114/245	167°	17.13:58:06	123.2839	1043.892	19 -7***59 ♀	48.852	51.2251
670	LOFT HASSAN KHLIFI	37/50	46°	17.13:59:00	123.9232	1041.372	19-54***67 ♀	48.775	51.3017
671	HASSAN KERZAZI	8/20	13°	17.13:58:48	123.6977	1041.228	19-67***35	48.698	51.3783
672	LOFT ISMAIL D	0/10	4°	17.13:58:58	123.6554	1039.41	19-15***76	48.622	51.4548
673	LOFT TAOUFIK MEROUN	20/67	31°	17.13:58:38	123.0014	1036.818	19-15***06	48.545	51.5314
674	LOFT REDWAN ASRI	9/63	24°	17.13:58:48	123.1287	1036.44	18-07***59	48.469	51.608
675	MOHAMED BEN SELIMAN	1/9	4°	17.14:11:54	136.5522	1035.27	19-45***60	48.392	51.6845
676	LOFT TAOUFIK MEROUN	20/67	32°	17.13:58:56	123.0014	1034.202	19-09***38	48.316	51.7611
677	KARIME SENSALI	0/29	5°	17.13:50:46	114.5083	1033.782	17-80***21	48.239	51.8377
678	LOFT REDWAN ASRI	9/63	25°	17.13:59:09	123.1287	1033.392	19-87***82	48.162	51.9142
679	LOFT BOUKHARI	38/71	45°	17.13:58:54	122.8485	1033.206	19-93***40 ♀	48.086	51.9908
680	LOFT TAOUFIK MEROUN	20/67	33°	17.13:59:09	123.0014	1032.324	19-15***28 ♂	48.009	52.0674
681	LOFT BOUCHAIB	114/245	168°	17.13:59:27	123.2839	1032.096	19 -9***32 ♀	47.933	52.144
682	LOFT ANASS HAJJI	7/53	20°	17.13:58:15	121.8553	1030.488	19-59***13 ♀	47.856	52.2205
683	LOFT TAOUFIK MEROUN	20/67	34°	17.13:59:23	123.0014	1030.308	19-15***12	47.78	52.2971
684	MOADE MOUNT	1/39	10°	17.13:50:25	113.7526	1030.212	17-10***70	47.703	52.3737
685	MOADE MOUNT	1/39	11°	17.13:50:38	113.7526	1028.196	19-71***15	47.626	52.4502
686	MOADE MOUNT	1/39	12°	17.13:50:53	113.7526	1025.874	17-55***82	47.55	52.5268
687	LOFT REDWAN ASRI	9/63	26°	17.14:00:11	123.1287	1024.506	19-50***77	47.473	52.6034
688	LOFT ISMAIL D	0/10	5°	17.14:01:02	123.6554	1021.662	19-24***79	47.397	52.6799
689	LOFT ISHAQ-MOHAMED	84/50	105°	17.13:56:10	118.6614	1021.476	19-89***18 ♂	47.32	52.7565
690	LOFT TAOUFIK MEROUN	20/67	35°	17.14:00:30	123.0014	1020.756	19-15***45 ♀	47.244	52.8331
691	LOFT TAOUFIK MEROUN	20/67	36°	17.14:00:32	123.0014	1020.474	19-79***78 ♀	47.167	52.9096
692	LOFT RAYAN BOBKRA	32/60	49°	17.14:01:38	124.0764	1020.084	19-73***02 ♀	47.09	52.9862
693	LOFT BILAL ISMAIL T	2/37	8°	17.13:51:22	113.556	1019.658	19-24***43	47.014	53.0628
694	LOFT RAYAN BOBKRA	32/60	50°	17.14:02:00	124.0764	1017.018	19-73***03 ♀	46.937	53.1394
695	LOFT BOUCHAIB	114/245	169°	17.14:01:16	123.2839	1016.634	18 -7***04 ♀	46.861	53.2159
696	LOFT BILAL ISMAIL T	2/37	9°	17.13:51:45	113.556	1016.16	17-74***80	46.784	53.2925
697	LOFT BILAL ISMAIL T	2/37	10°	17.13:52:14	113.556	1011.786	19-19***63	46.708	53.3691
698	BADR BENDOUM	1/23	8°	17.13:51:58	113.1926	1010.952	19-28***09 ♂	46.631	53.4456
699	LOFT ISHAQ-MOHAMED	84/50	106°	17.13:57:24	118.6614	1010.742	19-22***57 ♂	46.554	53.5222
700	LOFT BOUCHAIB	114/245	170°	17.14:02:03	123.2839	1010.112	19 -5***89 ♀	46.478	53.5988
701	BADR BENDOUM	1/23	9°	17.13:52:04	113.1926	1010.046	19-28***04 ♀	46.401	53.6753

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
702	LOFT ISHAQ-MOHAMED	84/50	107°	17.13:57:30	118.6614	1009.884	19-89***73 ♀	46.325	53.7519
703	MOADE MOUNT	1/39	13°	17.13:52:46	113.7526	1008.744	19-98***91	46.248	53.8285
704	KARIME SENSALI	0/29	6°	17.13:53:36	114.5083	1007.994	16-13***47	46.172	53.9051
705	MOADE MOUNT	1/39	14°	17.13:52:54	113.7526	1007.55	18-16***01	46.095	53.9816
706	LOFT ISHAQ-MOHAMED	84/50	108°	17.13:57:57	118.6614	1006.032	19-17***65 ♀	46.018	54.0582
707	KARIME SENSALI	0/29	7°	17.13:54:04	114.5083	1003.872	16-06***15	45.942	54.1348
708	LOFT ISHAQ-MOHAMED	84/50	109°	17.13:58:13	118.6614	1003.764	19-15***87 ♂	45.865	54.2113
709	LOFT BOUCHAIB	114/245	171°	17.14:02:50	123.2839	1003.668	19 -4***27 ♀	45.789	54.2879
710	LOFT BOUCHAIB	114/245	172°	17.14:02:53	123.2839	1003.26	19 -5***81 ♀	45.712	54.3645
711	LOFT HASSAN KHLIFI	37/50	47°	17.14:03:36	123.9232	1002.612	19-15***24 ♀	45.636	54.441
712	LOFT BOUCHAIB	114/245	173°	17.14:03:03	123.2839	1001.898	19 -4***43 ♀	45.559	54.5176
713	LOFT BOUKHARI	38/71	46°	17.14:02:45	122.8485	1000.8	19-23***21 ♀	45.482	54.5942
714	LOFT TAOUFIK MEROUN	20/67	37°	17.14:02:56	123.0014	1000.554	19-15***08 ♀	45.406	54.6708
715	LOFT REDWAN ASRI	9/63	27°	17.14:03:05	123.1287	1000.368	18-62***82	45.329	54.7473
716	LOFT ANASS HAJJI	7/53	21°	17.14:01:51	121.8553	1000.044	19-47***41 ♀	45.253	54.8239
717	LOFT BILAL ISMAIL T	2/37	11°	17.13:53:43	113.556	998.586	19-15***40	45.176	54.9005
718	BILAL BEN OMAR	2/17	9°	17.14:03:26	123.1322	997.56	18-15***86	45.1	54.977
719	LOFT ANASS HAJJI	7/53	22°	17.14:02:15	121.8553	996.774	19-59***04 ♀	45.023	55.0536
720	LOFT REDWAN ASRI	9/63	28°	17.14:03:35	123.1287	996.324	19-50***67	44.946	55.1302
721	LOFT BOUCHAIB	114/245	174°	17.14:04:07	123.2839	993.288	19 -4***59 ♀	44.87	55.2067
722	LOFT ANASS HAJJI	7/53	23°	17.14:02:48	121.8553	992.31	18-17***03 ♀	44.793	55.2833
723	LOFT BOUCHAIB	114/245	175°	17.14:04:15	123.2839	992.226	19 -7***67 ♀	44.717	55.3599
724	LOFT TAOUFIK MEROUN	20/67	38°	17.14:04:04	123.0014	991.416	19-15***17	44.64	55.4364
725	LOFT REDWAN ASRI	9/63	29°	17.14:04:13	123.1287	991.242	18-07***53	44.564	55.513
726	LOFT ANASS HAJJI	7/53	24°	17.14:03:08	121.8553	989.622	19-37***37 ♀	44.487	55.5896
727	LOFT BOUCHAIB	114/245	176°	17.14:04:38	123.2839	989.172	19 -9***37 ♀	44.41	55.6662
728	LOFT HASSAN KHLIFI	37/50	48°	17.14:05:24	123.9232	988.224	19-15***05 ♀	44.334	55.7427
729	LOFT BILAL ISMAIL T	2/37	12°	17.13:55:37	113.556	982.176	19-12***50	44.257	55.8193
730	LOFT ANASS HAJJI	7/53	25°	17.14:04:17	121.8553	980.466	19-15***45 ♀	44.181	55.8959
731	LOFT ISHAQ-MOHAMED	84/50	110°	17.14:01:02	118.6614	980.4	19-17***62 ♀	44.104	55.9724
732	LOFT ISHAQ-MOHAMED	84/50	111°	17.14:01:05	118.6614	979.998	19-65***68 ♀	44.028	56.049
733	LOFT ILYASS YANIS	0/29	1°	17.14:06:59	124.2799	978.708	19-24***40 ♂	43.951	56.1256

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
734	LOFT ANASS HAJJI	7/53	26°	17.14:04:31	121.8553	978.624	19-94***26 ♀	43.874	56.2021
735	MIRA SIRAJ/BADAR/MOUSSATI	40/80	63°	17.14:06:35	123.8607	978.492	19-52***76 ♀	43.798	56.2787
736	MOHAMED JAOUAD BIZZA	1/20	3°	17.14:06:10	123.4427	978.408	19-79***63	43.721	56.3553
737	LOFT BILAL ISMAIL T	2/37	13°	17.13:56:04	113.556	978.366	19-12***85	43.645	56.4319
738	LOFT TAOUFIK MEROUN	20/67	39°	17.14:05:52	123.0014	977.238	19-15***40	43.568	56.5084
739	LOFT ANASS HAJJI	7/53	27°	17.14:04:43	121.8553	977.058	19-15***76 ♀	43.492	56.585
740	LOFT RAYAN BOBKRA	32/60	51°	17.14:07:01	124.0764	976.854	15-35***35 ♀	43.415	56.6616
741	LOFT REDWAN ASRI	9/63	30°	17.14:06:13	123.1287	975.534	19-50***82	43.338	56.7381
742	AHMED LKHAYAT	14/56	27°	17.14:07:13	123.9765	974.532	19-93***30	43.262	56.8147
743	MOADE MOUNT	1/39	15°	17.13:56:52	113.7526	973.356	19-19***16	43.185	56.8913
744	LOFT ILYASS YANIS	0/29	2°	17.14:07:58	124.2799	971.19	19-24***38 ♀	43.109	56.9678
745	LOFT ILYASS YANIS	0/29	3°	17.14:08:01	124.2799	970.812	19-15***39 ♀	43.032	57.0444
746	LOFT ILYASS YANIS	0/29	4°	17.14:08:18	124.2799	968.664	19-15***42 ♀	42.956	57.121
746	LOFT ILYASS YANIS	0/29	5°	17.14:08:18	124.2799	968.664	19-15***35 ♂	42.956	57.121
748	LOFT ABDE ESALAM WARDIN	1/6	2°	17.14:08:18	124.2207	968.202	19-31***33	42.803	57.2741
749	MOADE MOUNT	1/39	16°	17.13:57:32	113.7526	967.83	19-98***90	42.726	57.3507
750	LOFT ILYASS YANIS	0/29	6°	17.14:08:26	124.2799	967.662	19-15***32 ♂	42.649	57.4273
751	LOFT BOUCHAIB	114/245	177°	17.14:07:26	123.2839	967.44	10 -5***00 ♀	42.573	57.5038
752	LOFT ILYASS YANIS	0/29	7°	17.14:08:29	124.2799	967.284	19-52***21 ♀	42.496	57.5804
752	LOFT ILYASS YANIS	0/29	8°	17.14:08:29	124.2799	967.284	19-15***37 ♀	42.496	57.5804
754	LOFT ILYASS YANIS	0/29	9°	17.14:08:32	124.2799	966.906	19-15***39 ♀	42.343	57.7335
755	LOFT TAOUFIK MEROUN	20/67	40°	17.14:07:21	123.0014	965.85	19-15***99	42.267	57.8101
756	LOFT ILYASS YANIS	0/29	10°	17.14:08:44	124.2799	965.406	19-15***36 ♂	42.19	57.8867
757	LOFT BOUCHAIB	114/245	178°	17.14:07:43	123.2839	965.292	19 -5***40 ♀	42.113	57.9632
758	LOFT BOUCHAIB	114/245	179°	17.14:07:52	123.2839	964.158	19 -4***76 ♀	42.037	58.0398
759	MIRA SIRAJ/BADAR/MOUSSATI	40/80	64°	17.14:08:36	123.8607	963.15	19-10***79 ♀	41.96	58.1164
760	LOFT REDWAN ASRI	9/63	31°	17.14:08:01	123.1287	961.818	19-50***11	41.884	58.193
761	LOFT ILYASS YANIS	0/29	11°	17.14:09:21	124.2799	960.804	19-52***20 ♀	41.807	58.2695
762	LOFT BILAL ISMAIL T	2/37	14°	17.13:58:14	113.556	960.438	19-12***51	41.731	58.3461
763	LOFT TAOUFIK MEROUN	20/67	41°	17.14:08:06	123.0014	960.198	18-45***26	41.654	58.4227
764	MOHAMED BEN SELIMAN	1/9	5°	17.14:22:33	136.5522	957.924	19-45***63	41.577	58.4992
765	MOHAMED BAGHDAD	4/10	8°	17.14:09:25	123.6664	955.566	19-47***74	41.501	58.5758

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
766	LOFT REDWAN ASRI	9/63	32°	17.14:09:06	123.1287	953.748	19-87***80	41.424	58.6524
767	MOHAMED JAOUAD BIZZA	1/20	4°	17.14:09:35	123.4427	952.614	19-13***78	41.348	58.7289
768	LOFT TAOUFIK MEROUN	20/67	42°	17.14:09:13	123.0014	951.9	19-15***02	41.271	58.8055
769	KARIME SENSALI	0/29	8°	17.14:00:32	114.5083	950.016	17-94***73	41.195	58.8821
770	LOFT ISHAQ-MOHAMED	84/50	112°	17.14:05:05	118.6614	948.66	19-89***80 ♂	41.118	58.9587
771	LOFT HASSAN KHLIFI	37/50	49°	17.14:10:50	123.9232	947.184	19-15***29 ♀	41.041	59.0352
772	BILAL BEN OMAR	2/17	10°	17.14:10:06	123.1322	946.44	19-07***12	40.965	59.1118
773	LOFT HASSAN KHLIFI	37/50	50°	17.14:11:12	123.9232	944.538	19-15***28 ♀	40.888	59.1884
774	LOFT BOUCHAIB	114/245	180°	17.14:10:48	123.2839	942.54	19 -9***33 ♂	40.812	59.2649
775	MOHAMED OUSAIDI	0/14	10°	17.14:11:34	123.9572	942.162	18-48***80	40.735	59.3415
776	LOFT RAYAN BOBKRA	32/60	52°	17.14:11:55	124.0764	940.566	19-73***11 ♀	40.659	59.4181
777	LOFT ILYASS YANIS	0/29	12°	17.14:12:18	124.2799	939.378	19-15***38 ♂	40.582	59.4946
778	MOHAMED OUSAIDI	0/14	11°	17.14:12:07	123.9572	938.238	17-44***75	40.505	59.5712
779	LOFT BOUCHAIB	114/245	181°	17.14:11:25	123.2839	938.112	19 -5***85 ♀	40.429	59.6478
780	LOFT REDWAN ASRI	9/63	33°	17.14:11:50	123.1287	933.972	17-03***27	40.352	59.7243
781	BADR BENDOUM	1/23	10°	17.14:01:20	113.1926	932.904	19-28***17 ♂	40.276	59.8009
782	MOHAMED JAOUAD BIZZA	1/20	5°	17.14:12:24	123.4427	932.346	19-07***80	40.199	59.8775
783	LOFT ANASS HAJJI	7/53	28°	17.14:11:18	121.8553	928.068	19-15***73 ♀	40.123	59.9541
784	KARIME SENSALI	0/29	9°	17.14:03:41	114.5083	925.818	17-08***69	40.046	60.0306
785	LOFT BILAL ISMAIL T	2/37	15°	17.14:02:40	113.556	925.728	19-12***74	39.969	60.1072
786	KARIME SENSALI	0/29	10°	17.14:04:02	114.5083	923.208	19-69***86	39.893	60.1838
787	LOFT BOUKHARI	38/71	47°	17.14:13:06	122.8485	922.98	19-23***91 ♀	39.816	60.2603
788	MOHAMED JAOUAD BIZZA	1/20	6°	17.14:13:53	123.4427	922.014	19-07***75	39.74	60.3369
789	LOFT ANASS HAJJI	7/53	29°	17.14:12:12	121.8553	921.75	18-32***87 ♀	39.663	60.4135
790	LOFT BOUKHARI	38/71	48°	17.14:13:24	122.8485	920.904	19-23***34 ♀	39.587	60.49
791	MOHAMED BEN SELIMAN	1/9	6°	17.14:28:27	136.5522	919.854	19-45***68	39.51	60.5666
792	LOFT BOUCHAIB	114/245	182°	17.14:14:03	123.2839	919.686	19 -9***28 ♀	39.433	60.6432
793	LOFT BILAL ISMAIL T	2/37	16°	17.14:03:41	113.556	918.12	19-93***98	39.357	60.7198
794	LOFT ISHAQ-MOHAMED	84/50	113°	17.14:09:36	118.6614	915.6	19-65***57 ♀	39.28	60.7963
795	LOFT BILAL ISMAIL T	2/37	17°	17.14:04:03	113.556	915.402	19-12***65	39.204	60.8729
796	LOFT ISHAQ-MOHAMED	84/50	114°	17.14:09:38	118.6614	915.36	19-89***01 ♂	39.127	60.9495
797	LOFT ISHAQ-MOHAMED	84/50	115°	17.14:09:45	118.6614	914.538	19-89***54 ♂	39.051	61.026

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
798	LOFT TAOUFIK MEROUN	20/67	43°	17.14:14:40	123.0014	913.374	19-15***48 ♀	38.974	61.1026
799	LOFT BILAL ISMAIL T	2/37	18°	17.14:04:34	113.556	911.61	19-12***22	38.897	61.1792
800	KARIME SENSALI	0/29	11°	17.14:05:37	114.5083	911.568	19-49***77	38.821	61.2557
801	LOFT ABDE ESALAM WARDIN	1/6	3°	17.14:17:16	124.2207	904.956	19-31***36	38.744	61.3323
802	LOFT ANASS HAJJI	7/53	30°	17.14:14:56	121.8553	903.078	16-73***79 ♀	38.668	61.4089
803	LOFT BOUKHARI	38/71	49°	17.14:16:07	122.8485	902.526	19-23***70 ♀	38.591	61.4855
804	LOFT REDWAN ASRI	9/63	34°	17.14:16:41	123.1287	900.834	19-50***57	38.515	61.562
805	LOFT ISMAIL D	0/10	6°	17.14:17:17	123.6554	900.732	19-15***66	38.438	61.6386
806	LOFT ILYASS YANIS	0/29	13°	17.14:18:09	124.2799	899.598	19-15***38 ♀	38.361	61.7152
807	LOFT ANASS HAJJI	7/53	31°	17.14:15:32	121.8553	899.082	19-94***25 ♀	38.285	61.7917
808	MIRA SIRAJ/BADAR/MOUSSATI	40/80	65°	17.14:17:58	123.8607	897.756	18-23***26 ♀	38.208	61.8683
809	LOFT ILYASS YANIS	0/29	14°	17.14:18:43	124.2799	895.926	19-24***26 ♀	38.132	61.9449
810	LOFT ILYASS YANIS	0/29	15°	17.14:18:48	124.2799	895.386	18-10***31 ♀	38.055	62.0214
811	LOFT REDWAN ASRI	9/63	35°	17.14:17:33	123.1287	895.158	19-50***31	37.979	62.098
812	LOFT ILYASS YANIS	0/29	16°	17.14:18:57	124.2799	894.42	19-31***50 ♂	37.902	62.1746
813	LOFT ILYASS YANIS	0/29	17°	17.14:19:06	124.2799	893.454	19-56***14 ♀	37.825	62.2511
814	LOFT BOUCHAIB	114/245	183°	17.14:18:04	123.2839	892.932	19 -7***43 ♀	37.749	62.3277
815	LOFT BILAL ISMAIL T	2/37	19°	17.14:07:12	113.556	892.734	19-12***47	37.672	62.4043
816	LOFT ILYASS YANIS	0/29	18°	17.14:19:13	124.2799	892.71	19-24***34 ♂	37.596	62.4809
817	LOFT BILAL ISMAIL T	2/37	20°	17.14:07:28	113.556	890.868	19-12***87	37.519	62.5574
818	LOFT BOUKHARI	38/71	50°	17.14:17:58	122.8485	890.424	19-23***79 ♀	37.443	62.634
819	LOFT REDWAN ASRI	9/63	36°	17.14:18:33	123.1287	888.696	19-50***60	37.366	62.7106
820	LOFT BILAL ISMAIL T	2/37	21°	17.14:08:36	113.556	883.014	19-12***28	37.289	62.7871
821	LOFT ABDE ESALAM WARDIN	1/6	4°	17.14:20:43	124.2207	882.774	19-31***32	37.213	62.8637
822	LOFT REDWAN ASRI	9/63	37°	17.14:20:07	123.1287	878.76	19-50***66	37.136	62.9403
823	LOFT REDWAN ASRI	9/63	38°	17.14:20:30	123.1287	876.36	17-09***32	37.06	63.0168
824	LOFT BOUCHAIB	114/245	184°	17.14:20:46	123.2839	875.802	19 -7***55 ♀	36.983	63.0934
825	LOFT ANASS HAJJI	7/53	32°	17.14:20:35	121.8553	866.784	19-47***46	36.907	63.17
826	BILAL BEN OMAR	2/17	11°	17.14:22:24	123.1322	864.69	16-00***85	36.83	63.2466
827	MOHAMED BEN SELIMAN	1/9	7°	17.14:38:27	136.5522	861.798	19-45***55	36.753	63.3231
828	LOFT BILAL ISMAIL T	2/37	22°	17.14:11:59	113.556	860.382	19-12***76	36.677	63.3997
829	LOFT BILAL ISMAIL T	2/37	23°	17.14:12:13	113.556	858.864	19-91***64	36.6	63.4763
830	LOFT TAOUFIK MEROUN	20/67	44°	17.14:23:21	123.0014	858.048	19-15***42	36.524	63.5528

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
831	MIRA SIRAJ/BADAR/MOUSSATI	40/80	66°	17.14:27:03	123.8607	842.304	19-10***72 ♀	36.447	63.6294
832	LOFT TAOUFIK MEROUN	20/67	45°	17.14:26:23	123.0014	840.27	19-15***62	36.371	63.706
833	LOFT ANASS HAJJI	7/53	33°	17.14:25:23	121.8553	838.164	19-94***29	36.294	63.7825
834	LOFT TAOUFIK MEROUN	20/67	46°	17.14:27:31	123.0014	833.814	16-12***59	36.218	63.8591
835	BILAL BEN OMAR	2/17	12°	17.14:28:10	123.1322	831.036	19-07***35	36.141	63.9357
836	LOFT BILAL ISMAIL T	2/37	24°	17.14:17:05	113.556	828.372	19-12***69	36.064	64.0123
837	MIRA SIRAJ/BADAR/MOUSSATI	40/80	67°	17.14:29:42	123.8607	827.394	19-08***07 ♀	35.988	64.0888
838	LOFT BILAL ISMAIL T	2/37	25°	17.14:17:18	113.556	827.064	19-12***25	35.911	64.1654
839	LOFT BILAL ISMAIL T	2/37	26°	17.14:17:46	113.556	824.262	17-39***42	35.835	64.242
840	AHMED LKHAYAT	14/56	28°	17.14:30:58	123.9765	821.22	19-41***19	35.758	64.3185
841	LOFT TAOUFIK MEROUN	20/67	47°	17.14:29:58	123.0014	820.194	19-15***03	35.682	64.3951
842	LOFT TAOUFIK MEROUN	20/67	48°	17.14:30:20	123.0014	818.19	19-15***27	35.605	64.4717
843	LOFT TAOUFIK MEROUN	20/67	49°	17.14:31:55	123.0014	809.664	18-17***87 ♂	35.528	64.5482
844	LOFT REDWAN ASRI	9/63	39°	17.14:32:59	123.1287	804.852	19-50***54	35.452	64.6248
845	LOFT BOUCHAIB	114/245	185°	17.14:33:11	123.2839	804.81	19 -4***23 ♀	35.375	64.7014
846	LOFT REDWAN ASRI	9/63	40°	17.14:33:29	123.1287	802.23	19-50***29	35.299	64.7779
847	LOFT REDWAN ASRI	9/63	41°	17.14:34:04	123.1287	799.194	19-50***51	35.222	64.8545
848	MIRA SIRAJ/BADAR/MOUSSATI	40/80	68°	17.14:35:17	123.8607	797.646	19-41***37 ♀	35.146	64.9311
849	BADR BENDOUM	1/23	11°	17.14:22:23	113.1926	794.982	19-76***91 ♀	35.069	65.0077
850	LOFT FRIHA	0/10	1°	17.14:36:38	123.797	790.362	19-08***25	34.992	65.0842
851	LOFT FRIHA	0/10	2°	17.14:37:03	123.797	788.262	19-54***43	34.916	65.1608
852	LOFT FRIHA	0/10	3°	17.14:37:29	123.797	786.096	19-41***87	34.839	65.2374
853	LOFT TAOUFIK MEROUN	20/67	50°	17.14:36:32	123.0014	785.784	19-17***45 ♂	34.763	65.3139
854	LOFT FRIHA	0/10	4°	17.14:38:23	123.797	781.632	19-07***17	34.686	65.3905
855	LOFT BILAL ISMAIL T	2/37	27°	17.14:25:46	113.556	779.028	19-73***45	34.61	65.4671
856	MIRA SIRAJ/BADAR/MOUSSATI	40/80	69°	17.14:39:25	123.8607	776.964	19-17***29 ♀	34.533	65.5436
857	LOFT BILAL ISMAIL T	2/37	28°	17.14:26:20	113.556	776.01	17-80***07	34.456	65.6202
858	LOFT FRIHA	0/10	5°	17.14:40:52	123.797	769.56	19-08***25	34.38	65.6968
859	LOFT BOUCHAIB	114/245	186°	17.14:44:20	123.2839	750.204	19 -4***88 ♀	34.303	65.7734
860	LOFT ANASS HAJJI	7/53	34°	17.14:42:30	121.8553	749.88	18-33***95 ♀	34.227	65.8499
861	LOFT REDWAN ASRI	9/63	42°	17.14:45:53	123.1287	742.26	19-50***74	34.15	65.9265
862	BADR BENDOUM	1/23	12°	17.14:33:31	113.1926	737.328	19-28***05 ♂	34.074	66.0031
863	LOFT TAOUFIK MEROUN	20/67	51°	17.14:47:22	123.0014	734.922	19-15***83	33.997	66.0796
864	BADR BENDOUM	1/23	13°	17.14:34:23	113.1926	733.194	19-76***05 ♂	33.92	66.1562
865	MIRA SIRAJ/BADAR/MOUSSATI	40/80	70°	17.14:52:55	123.8607	716.304	19-15***06 ♀	33.844	66.2328

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
866	LOFT RAYAN BOBKRA	32/60	53°	17.14:53:44	124.0764	714.18	19-48***05 ♀	33.767	66.3093
867	MOHAMED JAOUAD BIZZA	1/20	7°	17.14:55:37	123.4427	702.912	19-07***76	33.691	66.3859
868	LOFT ILYASS YANIS	0/29	19°	17.14:57:36	124.2799	699.774	19-15***37 ♀	33.614	66.4625
869	BADR BENDOUM	1/23	14°	17.14:42:14	113.1926	697.716	19-28***64 ♀	33.538	66.5391
870	LOFT REDWAN ASRI	9/63	43°	17.14:57:44	123.1287	692.772	19-50***62	33.461	66.6156
871	LOFT BOUCHAIB	114/245	187°	17.14:59:56	123.2839	685.164	19 -9***51 ♀	33.384	66.6922
872	LOFT ISHAQ-MOHAMED	84/50	116°	17.14:53:58	118.6614	682.092	19-17***53 ♂	33.308	66.7688
873	LOFT TAOUFIK MEROUN	20/67	52°	17.15:01:47	123.0014	676.638	19-15***89	33.231	66.8453
874	MOHAMED JAOUAD BIZZA	1/20	8°	17.15:02:30	123.4427	676.398	19-13***76	33.155	66.9219
875	BADR BENDOUM	1/23	15°	17.14:48:06	113.1926	673.362	19-28***46 ♀	33.078	66.9985
876	LOFT ANASS HAJJI	7/53	35°	17.15:01:01	121.8553	673.17	19-15***62 ♀	33.002	67.075
877	LOFT TAOUFIK MEROUN	20/67	53°	17.15:02:58	123.0014	672.264	19-15***50	32.925	67.1516
878	LOFT ISHAQ-MOHAMED	84/50	117°	17.15:01:21	118.6614	654.324	19-15***87 ♀	32.848	67.2282
879	LOFT ANASS HAJJI	7/53	36°	17.15:06:16	121.8553	654.198	19-47***45	32.772	67.3047
880	LOFT ISHAQ-MOHAMED	84/50	118°	17.15:01:39	118.6614	653.244	18-10***10 ♀	32.695	67.3813
881	LOFT BOUCHAIB	114/245	188°	17.15:10:43	123.2839	646.422	19 -4***21 ♀	32.619	67.4579
882	LOFT ISHAQ-MOHAMED	84/50	119°	17.15:05:17	118.6614	640.434	19-31***35 ♀	32.542	67.5345
883	LOFT BOUCHAIB	114/245	189°	17.15:13:28	123.2839	637.236	19 -4***34 ♀	32.466	67.611
884	LOFT REDWAN ASRI	9/63	44°	17.15:16:02	123.1287	628.098	19-50***53	32.389	67.6876
885	LOFT ISHAQ-MOHAMED	84/50	120°	17.15:10:26	118.6614	623.112	19-75***74 ♂	32.312	67.7642
886	LOFT ISHAQ-MOHAMED	84/50	121°	17.15:10:44	118.6614	622.134	19-89***82 ♂	32.236	67.8407
887	LOFT BOUCHAIB	114/245	190°	17.15:21:37	123.2839	611.478	19 -5***50 ♀	32.159	67.9173
888	LOFT HASSAN KHLIFI	37/50	51°	17.15:24:06	123.9232	607.17	19-54***79 ♀	32.083	67.9939
889	LOFT BOUCHAIB	114/245	191°	17.15:23:35	123.2839	605.568	19 -5***97 ♀	32.006	68.0704
890	BADR BENDOUM	1/23	16°	17.15:08:05	113.1926	601.824	19-14***58 ♂	31.93	68.147
891	LOFT BOUCHAIB	114/245	192°	17.15:28:59	123.2839	589.9224	18 -4***89 ♀	31.853	68.2236
892	LOFT ISHAQ-MOHAMED	84/50	122°	17.15:23:01	118.6614	584.4912	19-65***50 ♀	31.776	68.3002
893	LOFT ILYASS YANIS	0/29	20°	17.15:33:47	124.2799	581.3358	19-15***44 ♀	31.7	68.3767
894	MIRA SIRAJ/BADAR/MOUSSATI	40/80	71°	17.15:35:56	123.8607	573.606	19-15***94 ♂	31.623	68.4533
895	LOFT ISHAQ-MOHAMED	84/50	123°	17.15:28:29	118.6614	569.1648	19-15***88 ♂	31.547	68.5299

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
896	LOFT REDWAN ASRI	9/63	45°	17.15:44:04	123.1287	549.5184	18-07***07	31.47	68.6064
897	LOFT BOUCHAIB	114/245	193°	17.15:50:10	123.2839	535.629	19 -5***09 ♀	31.394	68.683
898	LOFT TAOUFIK MEROUN	20/67	54°	17.15:50:30	123.0014	533.6286	19-38***33 ♀	31.317	68.7596
899	LOFT BOUCHAIB	114/245	194°	17.15:54:50	123.2839	524.985	19 -1***21 ♀	31.24	68.8361
900	MIRA SIRAJ/BADAR/MOUSSATI	40/80	72°	17.15:56:19	123.8607	524.13	19-25***65 ♀	31.164	68.9127
901	LOFT TAOUFIK MEROUN	20/67	55°	17.15:55:04	123.0014	523.2618	19-15***21	31.087	68.9893
902	LOFT ILYASS YANIS	0/29	21°	17.16:01:26	124.2799	514.7586	19-15***44 ♀	31.011	69.0658
903	MIRA SIRAJ/BADAR/MOUSSATI	40/80	73°	17.16:05:00	123.8607	505.554	19-15***95 ♀	30.934	69.1424
904	LOFT BOUCHAIB	114/245	195°	17.16:04:27	123.2839	504.3318	19 -5***86 ♀	30.858	69.219
905	BILAL BEN OMAR	2/17	13°	17.16:15:16	123.1322	482.367	19-46***04	30.781	69.2956
906	LOFT TAOUFIK MEROUN	20/67	56°	17.16:16:56	123.0014	478.7286	19-15***19	30.704	69.3721
907	LOFT ILYASS YANIS	0/29	22°	17.16:28:39	124.2799	462.609	19-15***40 ♂	30.628	69.4487
908	MOHAMED JAOUAD BIZZA	1/20	9°	17.16:27:20	123.4427	461.7558	19-15***67	30.551	69.5253
909	MIRA SIRAJ/BADAR/MOUSSATI	40/80	74°	17.16:39:24	123.8607	443.3094	19-08***28 ♂	30.475	69.6018
910	LOFT ISHAQ-MOHAMED	84/50	124°	17.16:32:30	118.6614	435.4548	19-75***42 ♂	30.398	69.6784
911	LOFT BOUCHAIB	114/245	196°	17.16:53:10	123.2839	420.525	19 -9***35 ♀	30.322	69.755
912	LOFT ISHAQ-MOHAMED	84/50	125°	17.16:42:33	118.6614	419.9664	19-31***32 ♀	30.245	69.8315
913	BADR BENDOUM	1/23	17°	17.16:40:52	113.1926	403.0116	19-28***44 ♀	30.169	69.9081
914	LOFT ISHAQ-MOHAMED	84/50	126°	17.17:14:49	118.6614	376.9224	19-89***71 ♀	30.092	69.9847
915	MIRA SIRAJ/BADAR/MOUSSATI	40/80	75°	17.17:43:40	123.8607	360.4092	19-15***97 ♀	30.015	70.0613
916	LOFT REDWAN ASRI	9/63	46°	17.17:42:27	123.1287	359.5524	19-50***02	29.939	70.1378
917	LOFT REDWAN ASRI	9/63	47°	17.17:42:47	123.1287	359.2026	19-50***01	29.862	70.2144
918	LOFT ISHAQ-MOHAMED	84/50	127°	17.17:37:06	118.6614	352.0068	19-89***17 ♀	29.786	70.291
919	LOFT ISHAQ-MOHAMED	84/50	128°	17.18:00:16	118.6614	329.3712	19-31***33 ♀	29.709	70.3675

يتم احتساب المسافات بنظام google maps

تم استخراج هذه النتيجة من الموقع PIGMA