

SIDI SMAIL



445

1780 241 Km

68 Km/h

2023-02-18 10:00:00

32.791792, -8.484119

08:06,19:13

VITESSE

Lâcher Sidi smail , 445 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	ZAIMI/IDRISSI/CHORFI	52/66	1°	18.13:04:29	234.4484	1270.836	21-00***56 ♂	100	0.0562
1	ZAIMI/IDRISSI/CHORFI	52/66	2°	18.13:04:29	234.4484	1270.836	22-00***20 ♀	100	0.0562
3	SPARTA LOFT	17/23	1°	18.13:06:55	236.9686	1267.776	21-81***98 ♀	99.551	0.1685
4	ZAIMI/IDRISSI/CHORFI	52/66	3°	18.13:04:57	234.4484	1267.632	21-00***41 ♀	99.326	0.2247
5	ZAIMI/IDRISSI/CHORFI	52/66	4°	18.13:05:01	234.4484	1267.176	21-00***45 ♀	99.101	0.2809
6	MACHGOG FOUAD	8/13	1°	18.13:11:32	242.1909	1264.482	21-33***54 ♀	98.876	0.3371
7	FRÈRES LAALIJ	26/37	1°	18.13:09:39	239.7999	1264.434	22-54***94 ♀	98.652	0.3933
8	ZAIMI/IDRISSI/CHORFI	52/66	5°	18.13:05:36	234.4484	1263.192	22-00***54 ♂	98.427	0.4494
9	ZAIMI/IDRISSI/CHORFI	52/66	6°	18.13:05:44	234.4484	1262.286	22-00***06 ♂	98.202	0.5056
10	FERERS MEHRAT	25/40	1°	18.13:08:58	238.3531	1261.35	22-73***28 ♂	97.978	0.5618
11	ZAIMI/IDRISSI/CHORFI	52/66	7°	18.13:06:11	234.4484	1259.232	22-00***08 ♀	97.753	0.618
12	GAMRA YOUSSEF	18/27	1°	18.13:08:41	237.5397	1258.932	23-05***58 ♂	97.528	0.6742
13	MACHGOG FOUAD	8/13	2°	18.13:12:25	242.1909	1258.68	21-54***69 ♀	97.303	0.7303
14	GAMRA YOUSSEF	18/27	2°	18.13:08:44	237.5397	1258.602	23-05***61 ♀	97.079	0.7865
15	LOFT JEBARA-TOUMI	22/61	1°	18.13:09:50	238.439	1256.046	22-66***42 ♂	96.854	0.8427
16	LOFT OUSSAMA CHRIKI	30/70	1°	18.13:09:40	237.8376	1253.976	22-85***26 ♂	96.629	0.8989
17	IKHWAN CHEMRAH	55/84	1°	18.13:14:56	243.714	1250.244	21-01***13 ♀	96.405	0.9551
18	IKHWAN CHEMRAH	55/84	2°	18.13:14:57	243.714	1250.136	23-08***70 ♂	96.18	1.0112
19	ZAIMI/IDRISSI/CHORFI	52/66	8°	18.13:07:37	234.4484	1249.614	22-00***61 ♀	95.955	1.0674
20	KAMEL CHADI	15/36	1°	18.13:13:38	241.9563	1249.56	22-85***63 ♀	95.73	1.1236
21	ZAIMI/IDRISSI/CHORFI	52/66	9°	18.13:07:39	234.4484	1249.392	22-00***08 ♀	95.506	1.1798
22	IKHWAN CHEMRAH	55/84	3°	18.13:15:04	243.714	1249.386	21-01***08 ♀	95.281	1.236

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
23	IKHWAN CHEMRAH	55/84	4°	18.13:15:06	243.714	1249.176	23-02***04 ♀	95.056	1.2921
24	ZAIMI/IDRISSI/CHORFI	52/66	10°	18.13:07:41	234.4484	1249.17	21-00***38 ♀	94.832	1.3483
25	IKHWAN CHEMRAH	55/84	5°	18.13:15:09	243.714	1248.852	21-01***35 ♀	94.607	1.4045
26	SPARTA LOFT	17/23	2°	18.13:10:04	236.9686	1246.764	22-00***58 ♀	94.382	1.4607
27	TEAM ABIDAT	10/20	1°	18.13:10:46	237.8154	1246.632	21-10***86 ♂	94.157	1.5169
28	ZAIMI/IDRISSI/CHORFI	52/66	11°	18.13:08:05	234.4484	1246.512	21-00***21 ♂	93.933	1.573
29	LOFT JEBARA-TOUMI	22/61	2°	18.13:11:19	238.439	1246.308	21-19***30 ♀	93.708	1.6292
30	ZAIMI/IDRISSI/CHORFI	52/66	12°	18.13:08:07	234.4484	1246.29	21-01***20 ♀	93.483	1.6854
31	ZAIMI/IDRISSI/CHORFI	52/66	13°	18.13:08:09	234.4484	1246.074	21-00***22 ♂	93.258	1.7416
32	ZAIMI/IDRISSI/CHORFI	52/66	14°	18.13:08:16	234.4484	1245.3	22-00***16 ♂	93.034	1.7978
33	ZAIMI/IDRISSI/CHORFI	52/66	15°	18.13:08:20	234.4484	1244.856	22-00***07 ♂	92.809	1.8539
34	FRÈRES LAALIJ	26/37	2°	18.13:12:43	239.7999	1244.316	22-54***50 ♀	92.584	1.9101
35	ZAIMI/IDRISSI/CHORFI	52/66	16°	18.13:08:27	234.4484	1244.088	21-00***46 ♀	92.36	1.9663
36	IKHWAN CHEMRAH	55/84	6°	18.13:16:00	243.714	1243.44	22-02***31 ♂	92.135	2.0225
37	ZAIMI/IDRISSI/CHORFI	52/66	17°	18.13:08:38	234.4484	1242.876	22-00***59 ♂	91.91	2.0787
38	GAMRA YOUSSEF	18/27	3°	18.13:11:08	237.5397	1242.798	21-39***66 ♂	91.685	2.1348
39	GAMRA YOUSSEF	18/27	4°	18.13:11:11	237.5397	1242.468	23-05***52 ♂	91.461	2.191
40	FAMILLE CHAKAR	11/51	1°	18.13:14:49	242.0201	1242.294	22-05***63 ♀	91.236	2.2472
41	KAMEL CHADI	15/36	2°	18.13:14:46	241.9563	1242.288	22-85***72 ♂	91.011	2.3034
42	ZAIMI/IDRISSI/CHORFI	52/66	18°	18.13:08:50	234.4484	1241.562	22-00***04 ♂	90.787	2.3596
43	FERERS SALHI	7/27	1°	18.13:11:46	237.9761	1240.968	21-44***36 ♂	90.562	2.4157
44	IKHWAN CHEMRAH	55/84	7°	18.13:16:24	243.714	1240.908	23-02***51 ♀	90.337	2.4719
45	YOUSSEF IDAAZI	16/19	1°	18.13:10:21	236.0732	1240.206	22-00***19 ♀	90.112	2.5281
46	ROUDANE / MAKKAS	9/23	1°	18.13:12:07	238.1935	1239.84	20-46***34 ♂	89.888	2.5843
47	FRERES AIT EL JOUDI	25/9	1°	18.13:17:21	244.5889	1239.366	23-02***10 ♂	89.663	2.6404
48	FRERES AIT EL JOUDI	25/9	2°	18.13:17:26	244.5889	1238.844	21-01***34 ♀	89.438	2.6966
49	FRERES AIT EL JOUDI	25/9	3°	18.13:17:30	244.5889	1238.424	21-47***45 ♂	89.214	2.7528
50	FRÈRES LAALIJ	26/37	3°	18.13:13:41	239.7999	1238.1	22-54***65 ♀	88.989	2.809
51	GAMRA YOUSSEF	18/27	5°	18.13:12:00	237.5397	1237.188	23-05***68 ♂	88.764	2.8652

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
52	IKHWAN CHEMRAH	55/84	8°	18.13:17:00	243.714	1237.128	23-02***38 ♀	88.539	2.9213
53	IKHWAN CHEMRAH	55/84	9°	18.13:17:03	243.714	1236.816	23-02***36 ♂	88.315	2.9775
54	YOUSSEF STIRA	14/80	1°	18.13:16:03	242.3787	1236.312	21-32***88 ♀	88.09	3.0337
55	ZAIMI/IDRISSI/CHORFI	52/66	19°	18.13:09:48	234.4484	1235.238	22-00***03 ♂	87.865	3.0899
56	IKHWAN CHEMRAH	55/84	10°	18.13:17:20	243.714	1235.04	21-47***37 ♀	87.64	3.1461
57	IKHWAN CHEMRAH	55/84	11°	18.13:17:21	243.714	1234.932	23-02***10 ♂	87.416	3.2022
58	IKHWAN CHEMRAH	55/84	12°	18.13:17:26	243.714	1234.41	21-01***34 ♀	87.191	3.2584
59	IKHWAN CHEMRAH	55/84	13°	18.13:17:30	243.714	1233.996	21-47***45 ♂	86.966	3.3146
60	ZAIMI/IDRISSI/CHORFI	52/66	20°	18.13:10:02	234.4484	1233.72	22-00***00 ♂	86.742	3.3708
61	KAMEL CHADI	15/36	3°	18.13:16:17	241.9563	1232.688	22-85***80 ♀	86.517	3.427
62	KAMEL CHADI	15/36	4°	18.13:16:22	241.9563	1232.166	20-78***39 ♀	86.292	3.4831
63	FERERS MEHRAT	25/40	2°	18.13:13:30	238.3531	1231.8	21-15***04 ♀	86.067	3.5393
64	ZAIMI/IDRISSI/CHORFI	52/66	21°	18.13:10:21	234.4484	1231.668	22-00***19 ♀	85.843	3.5955
65	FERERS MEHRAT	25/40	3°	18.13:13:38	238.3531	1230.948	21-73***25	85.618	3.6517
66	FRERES AIT EL JOUDI	25/9	4°	18.13:18:59	244.5889	1229.19	23-08***61 ♀	85.393	3.7079
67	YOUSSEF IDAAZI	16/19	2°	18.13:12:06	236.0732	1228.908	22-00***05 ♀	85.169	3.764
68	FRERES AIT EL JOUDI	25/9	5°	18.13:19:02	244.5889	1228.884	23-02***07 ♂	84.944	3.8202
69	FAMILLE CHAKAR	11/51	2°	18.13:17:03	242.0201	1228.218	22-66***36 ♀	84.719	3.8764
70	FERERS MEHRAT	25/40	4°	18.13:14:17	238.3531	1226.832	22-83***57 ♀	84.494	3.9326
71	FRERES AIT EL JOUDI	25/9	6°	18.13:19:25	244.5889	1226.52	22-83***38 ♂	84.27	3.9888
72	GAMRA YOUSSEF	18/27	6°	18.13:13:42	237.5397	1226.328	21-39***71 ♂	84.045	4.0449
73	FERERS MEHRAT	25/40	5°	18.13:14:22	238.3531	1226.304	21-46***68 ♀	83.82	4.1011
74	GAMRA YOUSSEF	18/27	7°	18.13:13:43	237.5397	1226.22	21-39***53 ♀	83.596	4.1573
75	GAMRA YOUSSEF	18/27	8°	18.13:13:46	237.5397	1225.908	21-22***22 ♀	83.371	4.2135
76	YOUSSEF STIRA	14/80	2°	18.13:17:46	242.3787	1225.578	20-42***83 ♀	83.146	4.2697
77	IKHWAN CHEMRAH	55/84	14°	18.13:18:59	243.714	1224.798	23-08***61 ♀	82.921	4.3258
78	IKHWAN CHEMRAH	55/84	15°	18.13:19:02	243.714	1224.486	23-02***07 ♂	82.697	4.382
79	LOFT ZAKHMON	9/39	1°	18.13:17:01	240.902	1222.752	21-13***99 ♀	82.472	4.4382
80	MACHGOG FOUAD	8/13	3°	18.13:18:05	242.1909	1222.674	21-33***55 ♀	82.247	4.4944

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
81	LOFT ZAKHMON	9/39	2°	18.13:17:02	240.902	1222.644	22-46***02 ♀	82.023	4.5506
82	IKHWAN CHEMRAH	55/84	16°	18.13:19:25	243.714	1222.134	22-83***38 ♂	81.798	4.6067
83	LOFT OUSSAMA CHRIKI	30/70	2°	18.13:14:45	237.8376	1221.246	21-81***63 ♂	81.573	4.6629
84	LOFT OUSSAMA CHRIKI	30/70	3°	18.13:14:49	237.8376	1220.826	22-85***11 ♀	81.348	4.7191
85	ZAIMI/IDRISSI/CHORFI	52/66	22°	18.13:12:06	234.4484	1220.448	22-00***05 ♀	81.124	4.7753
86	FRERES AIT EL JOUDI	25/9	7°	18.13:20:37	244.5889	1219.188	23-02***05 ♀	80.899	4.8315
87	LOFT ZAKHMON	9/39	3°	18.13:17:36	240.902	1219.14	21-13***34 ♂	80.674	4.8876
88	LOFT ZAKHMON	9/39	4°	18.13:17:47	240.902	1218.012	22-46***29 ♀	80.449	4.9438
89	FRERES LASFAR	10/0	1°	18.13:14:29	236.8788	1217.988	22-29***51 ♀	80.225	5
90	YOUSSEF IDAAZI	16/19	3°	18.13:13:51	236.0732	1217.814	22-00***21 ♀	80	5.0562
90	YOUSSEF IDAAZI	16/19	4°	18.13:13:51	236.0732	1217.814	21-00***66 ♀	80	5.0562
92	CHAHMOUTI MOUNIR	6/12	1°	18.13:15:21	237.8126	1217.364	18-23***13 ♂	79.551	5.1685
93	SPARTA LOFT	17/23	3°	18.13:14:40	236.9686	1217.304	21-81***96 ♂	79.326	5.2247
94	GAMRA YOUSSEF	18/27	9°	18.13:15:09	237.5397	1217.214	21-39***45 ♀	79.101	5.2809
95	SPARTA LOFT	17/23	4°	18.13:14:43	236.9686	1216.992	21-81***88 ♀	78.876	5.3371
96	KAMEL CHADI	15/36	5°	18.13:18:54	241.9563	1216.47	22-85***81 ♂	78.652	5.3933
97	FERERS MEHRAT	25/40	6°	18.13:16:01	238.3531	1215.984	22-85***62 ♂	78.427	5.4494
98	ROUDANE / MAKKAS	9/23	2°	18.13:15:55	238.1935	1215.792	21-27***16 ♀	78.202	5.5056
99	KAMEL CHADI	15/36	6°	18.13:19:09	241.9563	1214.946	22-85***65 ♀	77.978	5.5618
100	GAMRA YOUSSEF	18/27	10°	18.13:15:31	237.5397	1214.934	21-39***62 ♀	77.753	5.618
101	HAFID SAID	4/41	1°	18.13:18:35	241.2615	1214.916	22-85***52 ♂	77.528	5.6742
102	YOUSSEF IDAAZI	16/19	5°	18.13:14:19	236.0732	1214.892	22-00***18 ♀	77.303	5.7303
103	IKHWAN CHEMRAH	55/84	17°	18.13:20:37	243.714	1214.826	23-02***05 ♀	77.079	5.7865
104	GAMRA YOUSSEF	18/27	11°	18.13:15:34	237.5397	1214.622	20-42***07 ♀	76.854	5.8427
105	FRERES AIT EL JOUDI	25/9	8°	18.13:21:26	244.5889	1214.244	21-47***84 ♀	76.629	5.8989
106	ESSELLALI / JDIRA	14/24	1°	18.13:14:04	235.6322	1214.184	21-46***66 ♀	76.405	5.9551
107	FAKHIRI RACHID	12/109	1°	18.13:19:03	241.6498	1214.016	21-23***26 ♀	76.18	6.0112
108	GAMRA YOUSSEF	18/27	12°	18.13:15:42	237.5397	1213.794	21-39***47 ♂	75.955	6.0674
109	FRERES AIT EL JOUDI	25/9	9°	18.13:21:31	244.5889	1213.74	22-09***37 ♀	75.73	6.1236

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
110	FAKHIRI RACHID	12/109	2°	18.13:19:18	241.6498	1212.492	22-67***4♀	75.506	6.1798
111	YOUSSEF IDAAZI	16/19	6°	18.13:14:46	236.0732	1212.084	22-00***99♂	75.281	6.236
112	FRERES AIT EL JOUDI	25/9	10°	18.13:21:49	244.5889	1211.934	23-02***54♂	75.056	6.2921
113	ZOUANE MOUHCINE	4/22	1°	18.13:17:08	238.8243	1211.484	23-05***46♂	74.832	6.3483
114	FRERES AIT EL JOUDI	25/9	11°	18.13:21:54	244.5889	1211.436	23-08***65♂	74.607	6.4045
115	YOUSSEF IDAAZI	16/19	7°	18.13:14:53	236.0732	1211.358	22-00***34♂	74.382	6.4607
116	LOFT JEBARA-TOUMI	22/61	3°	18.13:16:53	238.439	1211.07	22-66***14♀	74.157	6.5169
117	IKHWAN CHEMRAH	55/84	18°	18.13:21:26	243.714	1209.9	21-47***84♀	73.933	6.573
118	ESSELLALI / JDIRA	14/24	2°	18.13:14:46	235.6322	1209.816	22-00***99♂	73.708	6.6292
119	ZAIMI/IDRISSI/CHORFI	52/66	23°	18.13:13:51	234.4484	1209.432	22-00***21♀	73.483	6.6854
119	ZAIMI/IDRISSI/CHORFI	52/66	24°	18.13:13:51	234.4484	1209.432	21-00***66♀	73.483	6.6854
121	IKHWAN CHEMRAH	55/84	19°	18.13:21:31	243.714	1209.396	22-09***37♀	73.034	6.7978
122	YOUSSEF IDAAZI	16/19	8°	18.13:15:12	236.0732	1209.39	22-00***56♀	72.809	6.8539
123	YOUSSEF IDAAZI	16/19	9°	18.13:15:14	236.0732	1209.186	22-00***16♂	72.584	6.9101
124	ESSELLALI / JDIRA	14/24	3°	18.13:14:53	235.6322	1209.096	22-00***34♂	72.36	6.9663
125	LOFT ZAKHMON	9/39	5°	18.13:19:16	240.902	1208.94	21-13***35♂	72.135	7.0225
126	YOUSSEF IDAAZI	16/19	10°	18.13:15:20	236.0732	1208.568	22-00***06♀	71.91	7.0787
126	YOUSSEF IDAAZI	16/19	11°	18.13:15:20	236.0732	1208.568	22-00***22♀	71.91	7.0787
126	YOUSSEF IDAAZI	16/19	12°	18.13:15:20	236.0732	1208.568	22-00***02♂	71.91	7.0787
129	YOUSSEF IDAAZI	16/19	13°	18.13:15:21	236.0732	1208.46	22-00***55♂	71.236	7.2472
130	LOFT TARIK	3/12	1°	18.13:15:11	235.8653	1208.43	22-03***85♂	71.011	7.3034
131	FRÈRES LAALIJ	26/37	4°	18.13:18:28	239.7999	1208.262	22-54***51♂	70.787	7.3596
132	FAMILLE CHAKAR	11/51	3°	18.13:20:20	242.0201	1208.088	22-66***37♂	70.562	7.4157
133	LOFT JEBARA-TOUMI	22/61	4°	18.13:17:26	238.439	1207.692	21-19***26♂	70.337	7.4719
134	FRÈRES LAALIJ	26/37	5°	18.13:18:34	239.7999	1207.656	22-54***70♂	70.112	7.5281
135	IKHWAN CHEMRAH	55/84	20°	18.13:21:49	243.714	1207.602	23-02***54♂	69.888	7.5843
136	FRERES AIT EL JOUDI	25/9	12°	18.13:22:36	244.5889	1207.248	20-37***56♀	69.663	7.6404
137	ESSELLALI / JDIRA	14/24	4°	18.13:15:12	235.6322	1207.134	22-00***56♀	69.438	7.6966
138	IKHWAN CHEMRAH	55/84	21°	18.13:21:54	243.714	1207.104	23-08***65♂	69.214	7.7528
139	SPARTA LOFT	17/23	5°	18.13:16:19	236.9686	1207.074	22-09***95♂	68.989	7.809

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
140	FRERES AIT EL JOUDI	25/9	13°	18.13:22:38	244.5889	1207.05	23-02***21 ♀	68.764	7.8652
140	FRERES AIT EL JOUDI	25/9	14°	18.13:22:38	244.5889	1207.05	23-02***28 ♂	68.764	7.8652
142	YOUSSEF IDAAZI	16/19	14°	18.13:15:35	236.0732	1207.02	22-00***36 ♂	68.315	7.9775
143	ESSELLALI / JDIRA	14/24	5°	18.13:15:14	235.6322	1206.924	22-00***16 ♂	68.09	8.0337
144	FRERES AIT EL JOUDI	25/9	15°	18.13:22:40	244.5889	1206.852	21-01***03 ♀	67.865	8.0899
144	FRERES AIT EL JOUDI	25/9	16°	18.13:22:40	244.5889	1206.852	23-08***66 ♂	67.865	8.0899
146	SPARTA LOFT	17/23	6°	18.13:16:22	236.9686	1206.768	22-08***25 ♂	67.416	8.2022
147	ZAIMI/IDRISSI/CHORFI	52/66	25°	18.13:14:19	234.4484	1206.528	22-00***18 ♀	67.191	8.2584
148	FERERS SALHI	7/27	2°	18.13:17:15	237.9761	1206.468	22-04***86 ♂	66.966	8.3146
149	FRERES AIT EL JOUDI	25/9	17°	18.13:22:44	244.5889	1206.456	23-08***69 ♀	66.742	8.3708
149	FRERES AIT EL JOUDI	25/9	18°	18.13:22:44	244.5889	1206.456	22-83***36 ♂	66.742	8.3708
151	MATAHRI AZIZ	3/35	1°	18.13:19:24	240.5563	1206.402	21-10***06 ♂	66.292	8.4831
152	ESSELLALI / JDIRA	14/24	6°	18.13:15:20	235.6322	1206.306	22-00***06 ♀	66.067	8.5393
152	ESSELLALI / JDIRA	14/24	7°	18.13:15:20	235.6322	1206.306	22-00***22 ♀	66.067	8.5393
152	ESSELLALI / JDIRA	14/24	8°	18.13:15:20	235.6322	1206.306	22-00***02 ♂	66.067	8.5393
155	ESSELLALI / JDIRA	14/24	9°	18.13:15:21	235.6322	1206.204	22-00***55 ♂	65.393	8.7079
156	FRERES AIT EL JOUDI	25/9	19°	18.13:22:47	244.5889	1206.156	23-02***12 ♀	65.169	8.764
157	LOFT OUSSAMA CHRIKI	30/70	4°	18.13:17:15	237.8376	1205.766	22-08***02 ♂	64.944	8.8202
158	YOUSSEF IDAAZI	16/19	15°	18.13:15:49	236.0732	1205.58	22-00***14 ♂	64.719	8.8764
159	YOUSSEF STIRA	14/80	3°	18.13:21:04	242.3787	1205.466	21-21***41 ♀	64.494	8.9326
160	FRERES AIT EL JOUDI	25/9	20°	18.13:22:56	244.5889	1205.268	21-01***10 ♂	64.27	8.9888
161	FERERS MEHRAT	25/40	7°	18.13:17:48	238.3531	1205.022	22-85***69 ♀	64.045	9.0449
161	FRÈRES LAALIJ	26/37	6°	18.13:19:00	239.7999	1205.022	22-54***54 ♀	64.045	9.0449
163	FRÈRES LAALIJ	26/37	7°	18.13:19:01	239.7999	1204.926	22-54***57 ♂	63.596	9.1573
164	MATAHRI AZIZ	3/35	2°	18.13:19:39	240.5563	1204.89	21-11***47 ♀	63.371	9.2135
165	FRERES AIT EL JOUDI	25/9	21°	18.13:23:01	244.5889	1204.77	23-02***16 ♂	63.146	9.2697
166	ESSELLALI / JDIRA	14/24	10°	18.13:15:35	235.6322	1204.764	22-00***36 ♂	62.921	9.3258
167	YOUSSEF STIRA	14/80	4°	18.13:21:16	242.3787	1204.266	21-88***21 ♀	62.697	9.382
168	FERERS MEHRAT	25/40	8°	18.13:17:56	238.3531	1204.206	22-85***87 ♂	62.472	9.4382

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
169	LOFT JEBARA-TOUMI	22/61	5°	18.13:18:03	238.439	1203.936	22-66***30 ♂	62.247	9.4944
169	LOFT OUSSAMA CHRIKI	30/70	5°	18.13:17:33	237.8376	1203.936	22-85***01 ♂	62.247	9.4944
171	FRÈRES LAALIJ	26/37	8°	18.13:19:12	239.7999	1203.816	22-54***59 ♀	61.798	9.6067
172	ZAIMI/IDRISSI/CHORFI	52/66	26°	18.13:14:46	234.4484	1203.738	22-00***99 ♂	61.573	9.6629
173	FRERES AIT EL JOUDI	25/9	22°	18.13:23:13	244.5889	1203.588	22-09***44 ♂	61.348	9.7191
174	ESSELLALI / JDIRA	14/24	11°	18.13:15:49	235.6322	1203.33	22-00***14 ♂	61.124	9.7753
175	LOFT JEBARA-TOUMI	22/61	6°	18.13:18:09	238.439	1203.324	22-66***08 ♂	60.899	9.8315
176	GAMRA YOUSSEF	18/27	13°	18.13:17:25	237.5397	1203.24	23-05***65 ♀	60.674	9.8876
177	LOFT JEBARA-TOUMI	22/61	7°	18.13:18:10	238.439	1203.222	22-66***02 ♂	60.449	9.9438
178	LOFT JEBARA-TOUMI	22/61	8°	18.13:18:11	238.439	1203.126	22-66***30 ♂	60.225	10
179	LOFT JEBARA-TOUMI	22/61	9°	18.13:18:12	238.439	1203.024	22-66***35 ♀	60	10.0562
180	ZAIMI/IDRISSI/CHORFI	52/66	27°	18.13:14:53	234.4484	1203.018	22-00***34 ♂	59.775	10.1124
181	IKHWAN CHEMRAH	55/84	22°	18.13:22:36	243.714	1202.934	20-37***56 ♀	59.551	10.1685
182	LOFT JEBARA-TOUMI	22/61	10°	18.13:18:14	238.439	1202.82	21-19***27 ♀	59.326	10.2247
183	FRÈRES LAALIJ	26/37	9°	18.13:19:22	239.7999	1202.808	22-54***79 ♂	59.101	10.2809
184	IKHWAN CHEMRAH	55/84	23°	18.13:22:38	243.714	1202.736	23-02***21 ♀	58.876	10.3371
184	IKHWAN CHEMRAH	55/84	24°	18.13:22:38	243.714	1202.736	23-02***28 ♂	58.876	10.3371
186	IKHWAN CHEMRAH	55/84	25°	18.13:22:40	243.714	1202.538	21-01***03 ♀	58.427	10.4494
186	IKHWAN CHEMRAH	55/84	26°	18.13:22:40	243.714	1202.538	23-08***66 ♂	58.427	10.4494
188	LOFT JEBARA-TOUMI	22/61	11°	18.13:18:17	238.439	1202.514	22-66***80 ♂	57.978	10.5618
188	LOFT OUSSAMA CHRIKI	30/70	6°	18.13:17:47	237.8376	1202.514	22-85***71 ♂	57.978	10.5618
188	LOFT OUSSAMA CHRIKI	30/70	7°	18.13:17:47	237.8376	1202.514	22-85***17 ♂	57.978	10.5618
191	FRERES AIT EL JOUDI	25/9	23°	18.13:23:25	244.5889	1202.406	23-08***63 ♀	57.303	10.7303
192	LOFT OUSSAMA CHRIKI	30/70	8°	18.13:17:49	237.8376	1202.316	22-85***00 ♀	57.079	10.7865
193	LOFT OUSSAMA CHRIKI	30/70	9°	18.13:17:50	237.8376	1202.214	22-85***84 ♂	56.854	10.8427
194	IKHWAN CHEMRAH	55/84	27°	18.13:22:44	243.714	1202.142	23-08***69 ♀	56.629	10.8989
194	IKHWAN CHEMRAH	55/84	28°	18.13:22:44	243.714	1202.142	22-83***36 ♂	56.629	10.8989
196	IKHWAN CHEMRAH	55/84	29°	18.13:22:47	243.714	1201.842	23-02***12 ♀	56.18	11.0112
197	SPARTA LOFT	17/23	7°	18.13:17:17	236.9686	1201.158	22-09***56 ♂	55.955	11.0674

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
198	ZAIMI/IDRISSI/CHORFI	52/66	28°	18.13:15:12	234.4484	1201.068	22-00***56 ♀	55.73	11.1236
199	IKHWAN CHEMRAH	55/84	30°	18.13:22:56	243.714	1200.954	21-01***10 ♂	55.506	11.1798
200	ZAIMI/IDRISSI/CHORFI	52/66	29°	18.13:15:14	234.4484	1200.864	22-00***16 ♂	55.281	11.236
201	YOUSSEF STIRA	14/80	5°	18.13:21:54	242.3787	1200.486	22-88***28 ♂	55.056	11.2921
202	IKHWAN CHEMRAH	55/84	31°	18.13:23:01	243.714	1200.462	23-02***16 ♂	54.832	11.3483
203	ZAIMI/IDRISSI/CHORFI	52/66	30°	18.13:15:20	234.4484	1200.246	22-00***06 ♀	54.607	11.4045
203	ZAIMI/IDRISSI/CHORFI	52/66	31°	18.13:15:20	234.4484	1200.246	22-00***22 ♀	54.607	11.4045
203	ZAIMI/IDRISSI/CHORFI	52/66	32°	18.13:15:20	234.4484	1200.246	22-00***02 ♂	54.607	11.4045
206	ZAIMI/IDRISSI/CHORFI	52/66	33°	18.13:15:21	234.4484	1200.144	22-00***55 ♂	53.933	11.573
207	YOUSSEF STIRA	14/80	6°	18.13:21:59	242.3787	1199.994	21-22***14 ♀	53.708	11.6292
208	FOUAD EL YAMANI	3/41	1°	18.13:18:02	237.5839	1199.718	21-00***68 ♂	53.483	11.6854
209	SPARTA LOFT	17/23	8°	18.13:17:33	236.9686	1199.538	21-07***07 ♀	53.258	11.7416
210	FERERS SALHI	7/27	3°	18.13:18:25	237.9761	1199.376	22-04***62 ♀	53.034	11.7978
211	IKHWAN CHEMRAH	55/84	32°	18.13:23:13	243.714	1199.28	22-09***44 ♂	52.809	11.8539
212	FERERS MEHRAT	25/40	9°	18.13:18:45	238.3531	1199.262	22-93***50 ♂	52.584	11.9101
213	FRÈRES LAALIJ	26/37	10°	18.13:19:58	239.7999	1199.202	22-54***60 ♂	52.36	11.9663
214	LOFT JEBARA-TOUMI	22/61	12°	18.13:18:50	238.439	1199.19	22-66***20 ♀	52.135	12.0225
215	FRÈRES LAALIJ	26/37	11°	18.13:20:00	239.7999	1198.998	22-54***80 ♀	51.91	12.0787
216	ZAIMI/IDRISSI/CHORFI	52/66	34°	18.13:15:35	234.4484	1198.716	22-00***36 ♂	51.685	12.1348
217	FERERS MEHRAT	25/40	10°	18.13:18:51	238.3531	1198.656	22-83***58 ♂	51.461	12.191
218	LOFT TARIK	3/12	2°	18.13:16:47	235.8653	1198.602	22-07***80 ♀	51.236	12.2472
219	IKHWAN CHEMRAH	55/84	33°	18.13:23:25	243.714	1198.104	23-08***63 ♀	51.011	12.3034
220	FRÈRES LAALIJ	26/37	12°	18.13:20:09	239.7999	1198.098	22-54***63 ♀	50.787	12.3596
221	FRÈRES LAALIJ	26/37	13°	18.13:20:10	239.7999	1198.002	23-01***08 ♀	50.562	12.4157
222	FRÈRES LAALIJ	26/37	14°	18.13:20:15	239.7999	1197.504	22-54***71 ♀	50.337	12.4719
223	LOFT JEBARA-TOUMI	22/61	13°	18.13:19:08	238.439	1197.384	22-66***31 ♂	50.112	12.5281
224	LOFT OUSSAMA CHRIKI	30/70	10°	18.13:18:38	237.8376	1197.372	22-85***64 ♂	49.888	12.5843
225	FRÈRES LAALIJ	26/37	15°	18.13:20:17	239.7999	1197.306	22-54***78 ♂	49.663	12.6404
226	ZAIMI/IDRISSI/CHORFI	52/66	35°	18.13:15:49	234.4484	1197.288	22-00***14 ♂	49.438	12.6966

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
227	LOFT JEBARA-TOUMI	22/61	14°	18.13:19:11	238.439	1197.084	21-10***95 ♀	49.214	12.7528
228	ZAIMI/IDRISSI/CHORFI	52/66	36°	18.13:15:53	234.4484	1196.88	22-00***01 ♀	48.989	12.809
229	MACHGOG FOUAD	8/13	4°	18.13:22:25	242.1909	1196.496	21-54***88 ♀	48.764	12.8652
230	KAMEL CHADI	15/36	7°	18.13:22:17	241.9563	1196.124	22-85***48 ♀	48.539	12.9213
231	SPARTA LOFT	17/23	9°	18.13:18:14	236.9686	1195.404	22-09***97 ♂	48.315	12.9775
232	FERERS MEHRAT	25/40	11°	18.13:19:24	238.3531	1195.35	22-85***88 ♀	48.09	13.0337
232	FRERES AIT EL JOUDI	25/9	24°	18.13:24:37	244.5889	1195.35	22-09***43 ♂	48.09	13.0337
234	ZAIMI/IDRISSI/CHORFI	52/66	37°	18.13:16:11	234.4484	1195.05	22-00***37 ♂	47.64	13.1461
235	GAMRA YOUSSEF	18/27	14°	18.13:18:49	237.5397	1194.768	22-08***27 ♂	47.416	13.2022
236	FERERS MEHRAT	25/40	12°	18.13:19:30	238.3531	1194.75	22-85***38 ♂	47.191	13.2584
237	ZAIMI/IDRISSI/CHORFI	52/66	38°	18.13:16:14	234.4484	1194.744	19-80***15 ♀	46.966	13.3146
238	LOFT JEBARA-TOUMI	22/61	15°	18.13:19:36	238.439	1194.582	22-66***29 ♀	46.742	13.3708
239	GAMRA YOUSSEF	18/27	15°	18.13:18:51	237.5397	1194.57	23-05***59 ♀	46.517	13.427
240	FRÈRES LAALIJ	26/37	16°	18.13:20:46	239.7999	1194.42	22-54***61 ♂	46.292	13.4831
241	LOFT JEBARA-TOUMI	22/61	16°	18.13:19:40	238.439	1194.186	21-10***00 ♂	46.067	13.5393
242	YOUSSEF STIRA	14/80	7°	18.13:22:58	242.3787	1194.18	20-52***63 ♀	45.843	13.5955
243	LOFT ZAKHMON	9/39	6°	18.13:21:44	240.902	1194.162	22-46***37 ♂	45.618	13.6517
244	FRÈRES LAALIJ	26/37	17°	18.13:20:52	239.7999	1193.826	22-54***55 ♂	45.393	13.7079
245	SPARTA LOFT	17/23	10°	18.13:18:36	236.9686	1193.196	22-00***61 ♀	45.169	13.764
246	FRÈRES LAALIJ	26/37	18°	18.13:20:59	239.7999	1193.136	23-01***01 ♂	44.944	13.8202
247	CHAHMOUTI MOUNIR	6/12	2°	18.13:19:20	237.8126	1193.04	21-33***69 ♂	44.719	13.8764
248	FRERES LASFAR	10/0	2°	18.13:18:34	236.8788	1192.944	21-79***3♀	44.494	13.9326
249	FAKHIRI RACHID	12/109	3°	18.13:22:34	241.6498	1192.938	21-24***38 ♀	44.27	13.9888
250	MACHGOG FOUAD	8/13	5°	18.13:23:04	242.1909	1192.668	22-71***04 ♀	44.045	14.0449
251	SOUFIAN BAMAAROUF	3/15	1°	18.13:18:40	236.9369	1192.638	22-08***74 ♂	43.82	14.1011
252	AMINE EL JOUD	1/18	1°	18.13:18:34	236.8101	1192.596	22-31***83 ♂	43.596	14.1573
253	LOFT ZAKHMON	9/39	7°	18.13:22:02	240.902	1192.386	22-46***05 ♀	43.371	14.2135
254	LOFT GHAZI	3/33	1°	18.13:24:24	243.7226	1192.38	22-96***08 ♀	43.146	14.2697
255	CHAHMOUTI MOUNIR	6/12	3°	18.13:19:27	237.8126	1192.344	23-00***15 ♀	42.921	14.3258
256	FRERES AIT EL JOUDI	25/9	25°	18.13:25:10	244.5889	1192.146	23-02***14 ♂	42.697	14.382

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
257	ROUDANE / MAKKAS	9/23	3°	18.13:19:51	238.1935	1191.864	22-40***17 ♀	42.472	14.4382
258	LOFT JEBARA-TOUMI	22/61	17°	18.13:20:07	238.439	1191.498	21-19***17 ♀	42.247	14.4944
259	FRERES LASFAR	10/0	3°	18.13:18:52	236.8788	1191.144	22-28***74 ♀	42.023	14.5506
260	IKHWAN CHEMRAH	55/84	34°	18.13:24:37	243.714	1191.078	22-09***43 ♂	41.798	14.6067
261	ZAIMI/IDRISSI/CHORFI	52/66	39°	18.13:16:51	234.4484	1191	21-00***14 ♂	41.573	14.6629
262	ZAIMI/IDRISSI/CHORFI	52/66	40°	18.13:16:53	234.4484	1190.796	22-26***5♀	41.348	14.7191
263	ZAKARIYA LAMLIH	5/28	1°	18.13:17:54	235.6054	1190.526	21-46***72 ♀	41.124	14.7753
264	ZAIMI/IDRISSI/CHORFI	52/66	41°	18.13:16:57	234.4484	1190.394	22-00***11 ♀	40.899	14.8315
265	FRèRES LAALIJ	26/37	19°	18.13:21:30	239.7999	1190.076	22-54***92 ♂	40.674	14.8876
266	YOUSSEF IDAAZI	16/19	16°	18.13:18:24	236.0732	1189.884	22-08***47 ♀	40.449	14.9438
267	ROUDANE / MAKKAS	9/23	4°	18.13:20:14	238.1935	1189.578	21-60***♂	40.225	15
268	LOFT OUSSAMA CHRIKI	30/70	11°	18.13:19:57	237.8376	1189.488	22-85***56 ♀	40	15.0562
269	MACHGOG FOUAD	8/13	6°	18.13:23:38	242.1909	1189.35	22-71***01 ♀	39.775	15.1124
269	FRERES LASFAR	10/0	4°	18.13:19:10	236.8788	1189.35	22-85***91 ♂	39.775	15.1124
271	LOFT OUSSAMA CHRIKI	30/70	12°	18.13:19:59	237.8376	1189.284	22-85***03 ♂	39.326	15.2247
272	LOFT OUSSAMA CHRIKI	30/70	13°	18.13:20:03	237.8376	1188.888	22-85***41 ♀	39.101	15.2809
273	IKHWAN CHEMRAH	55/84	35°	18.13:25:10	243.714	1187.88	23-02***14 ♂	38.876	15.3371
274	FERERS MEHRAT	25/40	13°	18.13:20:46	238.3531	1187.214	22-83***54 ♂	38.652	15.3933
275	ROUDANE / MAKKAS	9/23	5°	18.13:20:38	238.1935	1187.208	23-13***69 ♀	38.427	15.4494
276	FERERS MEHRAT	25/40	14°	18.13:20:48	238.3531	1187.016	21-15***03 ♂	38.202	15.5056
277	FAMILLE CHAKAR	11/51	4°	18.13:23:54	242.0201	1186.956	22-66***88 ♀	37.978	15.5618
278	IKHWAN CHEMRAH	55/84	36°	18.13:25:20	243.714	1186.92	22-03***82 ♀	37.753	15.618
279	IKHWAN CHEMRAH	55/84	37°	18.13:25:22	243.714	1186.728	21-82***68 ♀	37.528	15.6742
279	IKHWAN CHEMRAH	55/84	38°	18.13:25:22	243.714	1186.728	21-47***76 ♂	37.528	15.6742
281	FAKHIRI RACHID	12/109	4°	18.13:23:39	241.6498	1186.596	21-15***09 ♂	37.079	15.7865
282	IKHWAN CHEMRAH	55/84	39°	18.13:25:24	243.714	1186.536	23-02***26 ♀	36.854	15.8427
283	LOFT JEBARA-TOUMI	22/61	18°	18.13:21:02	238.439	1186.068	20-03***74 ♀	36.629	15.8989
284	IKHWAN CHEMRAH	55/84	40°	18.13:25:29	243.714	1186.05	23-02***30 ♀	36.405	15.9551
285	IKHWAN CHEMRAH	55/84	41°	18.13:25:36	243.714	1185.378	22-83***34 ♀	36.18	16.0112

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
286	IKHWAN CHEMRAH	55/84	42°	18.13:25:40	243.714	1184.994	23-02***09 ♀	35.955	16.0674
287	FERERS SALHI	7/27	4°	18.13:20:52	237.9761	1184.748	21-44***34 ♀	35.73	16.1236
288	FERERS SALHI	7/27	5°	18.13:20:53	237.9761	1184.646	22-04***67 ♀	35.506	16.1798
289	LOFT GHAZI	3/33	2°	18.13:25:45	243.7226	1184.556	21-11***60 ♂	35.281	16.236
290	YOUSSEF STIRA	14/80	8°	18.13:24:39	242.3787	1184.358	20-52***78 ♂	35.056	16.2921
291	LOFT OUSSAMA CHRIKI	30/70	14°	18.13:20:49	237.8376	1184.352	22-85***57 ♂	34.832	16.3483
292	FERERS SALHI	7/27	6°	18.13:20:57	237.9761	1184.256	21-44***14 ♀	34.607	16.4045
292	ROUDANE / MAKKAS	9/23	6°	18.13:21:08	238.1935	1184.256	21-55***75 ♀	34.607	16.4045
294	HAFID SAID	4/41	2°	18.13:23:44	241.2615	1184.202	21-13***53 ♀	34.157	16.5169
295	LOFT OUSSAMA CHRIKI	30/70	15°	18.13:20:53	237.8376	1183.956	22-85***29 ♂	33.933	16.573
296	ROUDANE / MAKKAS	9/23	7°	18.13:21:13	238.1935	1183.764	22-96***97 ♂	33.708	16.6292
297	FRERES LASFAR	10/0	5°	18.13:20:07	236.8788	1183.704	19-65***96 ♀	33.483	16.6854
298	LOFT OUSSAMA CHRIKI	30/70	16°	18.13:20:58	237.8376	1183.47	22-85***02 ♀	33.258	16.7416
299	SPARTA LOFT	17/23	11°	18.13:20:14	236.9686	1183.464	22-00***25 ♂	33.034	16.7978
300	TEAM ABIDAT	10/20	2°	18.13:20:58	237.8154	1183.356	22-00***08 ♀	32.809	16.8539
301	ZAIMI/IDRISSI/CHORFI	52/66	42°	18.13:18:08	234.4484	1183.284	22-00***43 ♀	32.584	16.9101
302	ZAIMI/IDRISSI/CHORFI	52/66	43°	18.13:18:10	234.4484	1183.086	22-00***55 ♂	32.36	16.9663
303	LOFT OUSSAMA CHRIKI	30/70	17°	18.13:21:02	237.8376	1183.074	22-85***37 ♀	32.135	17.0225
304	ZAIMI/IDRISSI/CHORFI	52/66	44°	18.13:18:11	234.4484	1182.99	22-00***35 ♀	31.91	17.0787
305	LOFT OUSSAMA CHRIKI	30/70	18°	18.13:21:03	237.8376	1182.978	22-85***74 ♀	31.685	17.1348
306	FRERES LASFAR	10/0	6°	18.13:20:15	236.8788	1182.918	21-35***69 ♂	31.461	17.191
307	YOUSSEF STIRA	14/80	9°	18.13:24:55	242.3787	1182.816	21-10***34 ♀	31.236	17.2472
308	ZAIMI/IDRISSI/CHORFI	52/66	45°	18.13:18:13	234.4484	1182.786	22-00***07 ♂	31.011	17.3034
309	FAMILLE CHAKAR	11/51	5°	18.13:24:39	242.0201	1182.606	22-05***65 ♂	30.787	17.3596
310	ROUDANE / MAKKAS	9/23	8°	18.13:21:29	238.1935	1182.198	17-19***38 ♂	30.562	17.4157
311	YOUSSEF STIRA	14/80	10°	18.13:25:02	242.3787	1182.144	22-40***54 ♀	30.337	17.4719
312	ZAIMI/IDRISSI/CHORFI	52/66	46°	18.13:18:20	234.4484	1182.09	21-41***59 ♀	30.112	17.5281
313	TEAM ABIDAT	10/20	3°	18.13:21:11	237.8154	1182.084	20-14***90 ♂	29.888	17.5843

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
314	IKHWAN CHEMRAH	55/84	43°	18.13:26:12	243.714	1181.928	23-02***52 ♀	29.663	17.6404
314	IKHWAN CHEMRAH	55/84	44°	18.13:26:12	243.714	1181.928	21-82***84 ♀	29.663	17.6404
316	IKHWAN CHEMRAH	55/84	45°	18.13:26:14	243.714	1181.742	23-08***72 ♂	29.214	17.7528
317	KOUDA KHALED	2/29	1°	18.13:25:08	242.4012	1181.676	19-27***59 ♀	28.989	17.809
318	IKHWAN CHEMRAH	55/84	46°	18.13:26:17	243.714	1181.454	21-01***07 ♀	28.764	17.8652
319	KAMEL CHADI	15/36	8°	18.13:24:52	241.9563	1181.04	22-85***71 ♀	28.539	17.9213
320	IKHWAN CHEMRAH	55/84	47°	18.13:26:22	243.714	1180.974	23-02***32 ♀	28.315	17.9775
321	LOFT GHAZI	3/33	3°	18.13:26:23	243.7226	1180.92	21-11***49 ♂	28.09	18.0337
322	FRÈRES LAALIJ	26/37	20°	18.13:23:04	239.7999	1180.89	22-54***58 ♀	27.865	18.0899
322	FRÈRES LAALIJ	26/37	21°	18.13:23:04	239.7999	1180.89	22-54***68 ♂	27.865	18.0899
324	IKHWAN CHEMRAH	55/84	48°	18.13:26:24	243.714	1180.782	21-47***96 ♀	27.416	18.2022
325	FAMILLE CHAKAR	11/51	6°	18.13:24:58	242.0201	1180.776	22-05***61 ♂	27.191	18.2584
326	MATAHRI AZIZ	3/35	3°	18.13:23:48	240.5563	1180.356	21-10***15 ♀	26.966	18.3146
327	FERERS MEHRAT	25/40	15°	18.13:21:58	238.3531	1180.158	22-83***42 ♀	26.742	18.3708
328	FERERS MEHRAT	25/40	16°	18.13:22:01	238.3531	1179.87	22-85***78 ♀	26.517	18.427
329	GAMRA YOUSSEF	18/27	16°	18.13:21:20	237.5397	1179.834	22-85***06 ♀	26.292	18.4831
330	BENSALEM MOHAMMED	2/24	1°	18.13:25:16	242.1741	1179.804	21-15***07 ♂	26.067	18.5393
331	ZAKARIYA LAMLIH	5/28	2°	18.13:19:43	235.6054	1179.696	21-46***02 ♀	25.843	18.5955
332	FRÈRES LAALIJ	26/37	22°	18.13:23:20	239.7999	1179.342	22-54***72 ♀	25.618	18.6517
333	TEAM ABIDAT	10/20	4°	18.13:21:45	237.8154	1178.76	21-10***90 ♂	25.393	18.7079
334	FERERS MEHRAT	25/40	17°	18.13:22:13	238.3531	1178.7	21-15***07 ♀	25.169	18.764
335	YOUSSEF STIRA	14/80	11°	18.13:25:38	242.3787	1178.694	20-65***65 ♀	24.944	18.8202
336	CHAHMOUTI MOUNIR	6/12	4°	18.13:21:48	237.8126	1178.454	22-05***96 ♂	24.719	18.8764
337	LOFT JEBARA-TOUMI	22/61	19°	18.13:22:22	238.439	1178.25	22-66***22 ♀	24.494	18.9326
338	FERERS MEHRAT	25/40	18°	18.13:22:18	238.3531	1178.214	22-83***53 ♂	24.27	18.9888
339	LOFT TARIK	3/12	3°	18.13:20:12	235.8653	1178.148	22-07***82 ♂	24.045	19.0449
340	FAMILLE CHAKAR	11/51	7°	18.13:25:26	242.0201	1178.094	22-66***96 ♂	23.82	19.1011
341	LOFT JEBARA-TOUMI	22/61	20°	18.13:22:26	238.439	1177.866	22-66***58 ♂	23.596	19.1573
342	IKHWAN CHEMRAH	55/84	49°	18.13:26:57	243.714	1177.644	23-02***17 ♀	23.371	19.2135

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
343	LOFT OUSSAMA CHRIKI	30/70	19°	18.13:21:58	237.8376	1177.608	22-85***80 ♀	23.146	19.2697
344	IKHWAN CHEMRAH	55/84	50°	18.13:26:58	243.714	1177.554	23-02***59 ♀	22.921	19.3258
345	FERERS MEHRAT	25/40	19°	18.13:22:26	238.3531	1177.44	22-84***01 ♀	22.697	19.382
346	LOFT OUSSAMA CHRIKI	30/70	20°	18.13:22:00	237.8376	1177.416	22-85***45 ♀	22.472	19.4382
347	FRERES LASFAR	10/0	7°	18.13:21:17	236.8788	1176.84	21-39***10 ♀	22.247	19.4944
348	IKHWAN CHEMRAH	55/84	51°	18.13:27:06	243.714	1176.792	20-37***54 ♀	22.023	19.5506
349	CHAHMOUTI MOUNIR	6/12	5°	18.13:22:09	237.8126	1176.414	23-00***19 ♂	21.798	19.6067
350	TEAM ABIDAT	10/20	5°	18.13:22:10	237.8154	1176.336	21-10***85 ♀	21.573	19.6629
351	IKHWAN CHEMRAH	55/84	52°	18.13:27:12	243.714	1176.228	23-02***18 ♀	21.348	19.7191
352	ZOUANE MOUHCINE	4/22	2°	18.13:23:06	238.8243	1175.898	23-05***42 ♀	21.124	19.7753
353	FRÈRES LAALIJ	26/37	23°	18.13:24:00	239.7999	1175.49	22-54***83 ♀	20.899	19.8315
354	IKHWAN CHEMRAH	55/84	53°	18.13:27:20	243.714	1175.472	18-06***86 ♂	20.674	19.8876
355	IKHWAN CHEMRAH	55/84	54°	18.13:27:30	243.714	1174.524	21-01***16 ♂	20.449	19.9438
356	FAKHIRI RACHID	12/109	5°	18.13:25:47	241.6498	1174.29	21-36***49 ♀	20.225	20
357	FAMILLE CHAKAR	11/51	8°	18.13:26:16	242.0201	1173.336	22-21***76 ♀	20	20.0562
358	FRÈRES LAALIJ	26/37	24°	18.13:24:25	239.7999	1173.096	22-54***52 ♀	19.775	20.1124
359	GAMRA YOUSSEF	18/27	17°	18.13:22:30	237.5397	1173.036	22-08***29 ♂	19.551	20.1685
360	ESSELLALI / JDIRA	14/24	12°	18.13:20:53	235.6322	1172.982	21-03***81 ♂	19.326	20.2247
361	SPARTA LOFT	17/23	12°	18.13:22:02	236.9686	1172.916	21-78***93 ♀	19.101	20.2809
362	ZAKARIYA LAMLIH	5/28	3°	18.13:20:53	235.6054	1172.844	21-46***71 ♀	18.876	20.3371
363	ESSELLALI / JDIRA	14/24	13°	18.13:20:56	235.6322	1172.688	21-56***44 ♀	18.652	20.3933
364	FOUAD EL YAMANI	3/41	2°	18.13:22:37	237.5839	1172.58	22-02***52 ♀	18.427	20.4494
365	ZAIMI/IDRISSI/CHORFI	52/66	47°	18.13:19:57	234.4484	1172.538	22-00***13 ♀	18.202	20.5056
366	ESSELLALI / JDIRA	14/24	14°	18.13:20:58	235.6322	1172.496	21-03***95 ♀	17.978	20.5618
367	FAKHIRI RACHID	12/109	6°	18.13:26:06	241.6498	1172.49	24-65***3♀	17.753	20.618
368	SPARTA LOFT	17/23	13°	18.13:22:07	236.9686	1172.436	22-09***94 ♀	17.528	20.6742
369	LOFT JEBARA-TOUMI	22/61	21°	18.13:23:23	238.439	1172.364	22-66***44 ♀	17.303	20.7303
370	LOFT OUSSAMA CHRIKI	30/70	21°	18.13:22:55	237.8376	1172.094	22-85***88 ♂	17.079	20.7865
371	FERERS MEHRAT	25/40	20°	18.13:23:23	238.3531	1171.938	23-40***76 ♀	16.854	20.8427

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
372	ZAKARIYA LAMLIH	5/28	4°	18.13:21:03	235.6054	1171.872	20-39***53 ♀	16.629	20.8989
373	LOFT OUSSAMA CHRIKI	30/70	22°	18.13:22:59	237.8376	1171.71	22-85***43 ♂	16.405	20.9551
374	FAKHIRI RACHID	12/109	7°	18.13:26:17	241.6498	1171.446	22-68***4♀	16.18	21.0112
375	MACHGOG FOUAD	8/13	7°	18.13:26:46	242.1909	1171.326	21-54***73 ♂	15.955	21.0674
376	FAMILLE CHAKAR	11/51	9°	18.13:26:39	242.0201	1171.158	22-05***64 ♂	15.73	21.1236
377	SPARTA LOFT	17/23	14°	18.13:22:23	236.9686	1170.888	22-00***33 ♂	15.506	21.1798
378	KAMEL CHADI	15/36	9°	18.13:26:40	241.9563	1170.756	22-85***66 ♂	15.281	21.236
379	LOFT OUSSAMA CHRIKI	30/70	23°	18.13:23:12	237.8376	1170.462	22-08***15 ♂	15.056	21.2921
380	ZAIMI/IDRISSI/CHORFI	52/66	48°	18.13:20:23	234.4484	1170	22-00***13 ♂	14.832	21.3483
381	SOUFIAN BAMAAROUF	3/15	2°	18.13:22:32	236.9369	1169.868	23-00***01 ♀	14.607	21.4045
382	MACHGOG FOUAD	8/13	8°	18.13:27:04	242.1909	1169.628	22-71***03 ♂	14.382	21.4607
383	LOFT OUSSAMA CHRIKI	30/70	24°	18.13:23:28	237.8376	1168.926	22-85***67 ♀	14.157	21.5169
384	LOFT OUSSAMA CHRIKI	30/70	25°	18.13:23:30	237.8376	1168.734	22-08***19 ♀	13.933	21.573
385	SOUFIAN BAMAAROUF	3/15	3°	18.13:22:44	236.9369	1168.71	23-00***03 ♀	13.708	21.6292
386	FAMILLE CHAKAR	11/51	10°	18.13:27:08	242.0201	1168.428	22-21***78 ♂	13.483	21.6854
387	KAMEL CHADI	15/36	10°	18.13:27:06	241.9563	1168.308	22-85***69 ♂	13.258	21.7416
388	LOFT ZAKHMON	9/39	8°	18.13:26:13	240.902	1168.2	22-46***79 ♀	13.034	21.7978
389	FRERES LASFAR	10/0	8°	18.13:22:47	236.8788	1168.14	21-35***70 ♀	12.809	21.8539
390	GAMRA YOUSSEF	18/27	18°	18.13:23:24	237.5397	1167.846	23-05***62 ♀	12.584	21.9101
391	CHAHMOUTI MOUNIR	6/12	6°	18.13:23:39	237.8126	1167.75	20-31***64 ♀	12.36	21.9663
392	KAMEL CHADI	15/36	11°	18.13:27:12	241.9563	1167.744	22-85***86 ♂	12.135	22.0225
393	FERERS SALHI	7/27	7°	18.13:23:48	237.9761	1167.696	19-74***83 ♀	11.91	22.0787
394	TEAM ABIDAT	10/20	6°	18.13:23:41	237.8154	1167.576	21-10***83 ♀	11.685	22.1348
395	KOUDA KHALED	2/29	2°	18.13:27:37	242.4012	1167.54	21-41***68 ♂	11.461	22.191
396	KAMEL CHADI	15/36	12°	18.13:27:16	241.9563	1167.366	22-85***51 ♂	11.236	22.2472
397	FRÈRES LAALIJ	26/37	25°	18.13:25:26	239.7999	1167.288	22-54***53 ♀	11.011	22.3034
398	TEAM ABIDAT	10/20	7°	18.13:23:47	237.8154	1167	21-10***80 ♀	10.787	22.3596
399	LOFT EL GHILAMI	1/21	1°	18.13:22:02	235.7687	1166.982	22-01***45 ♂	10.562	22.4157
400	KAMEL CHADI	15/36	13°	18.13:27:21	241.9563	1166.898	22-85***60 ♂	10.337	22.4719

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
401	IKHWAN CHEMRAH	55/84	55°	18.13:28:58	243.714	1166.28	20-31***50 ♂	10.112	22.5281
402	BENSALEM MOHAMMED	2/24	2°	18.13:27:40	242.1741	1166.166	22-21***85 ♂	9.888	22.5843
403	ZAIMI/IDRISSI/CHORFI	52/66	49°	18.13:21:10	234.4484	1165.446	22-00***04 ♀	9.663	22.6404
404	FERERS MEHRAT	25/40	21°	18.13:24:35	238.3531	1165.068	22-84***12 ♀	9.438	22.6966
405	HAFID SAID	4/41	3°	18.13:27:13	241.2615	1164.294	22-85***85 ♂	9.214	22.7528
406	LOFT JEBARA-TOUMI	22/61	22°	18.13:24:50	238.439	1164.066	22-66***57 ♀	8.989	22.809
407	FERERS MEHRAT	25/40	22°	18.13:24:47	238.3531	1163.928	22-85***97 ♂	8.764	22.8652
408	KAMEL CHADI	15/36	14°	18.13:27:57	241.9563	1163.532	20-46***21 ♀	8.539	22.9213
409	SPARTA LOFT	17/23	15°	18.13:23:43	236.9686	1163.226	22-09***57 ♂	8.315	22.9775
410	FERERS MEHRAT	25/40	23°	18.13:24:57	238.3531	1162.98	21-93***82 ♂	8.09	23.0337
411	ZAIMI/IDRISSI/CHORFI	52/66	50°	18.13:21:39	234.4484	1162.65	22-00***21 ♂	7.865	23.0899
412	ZAIMI/IDRISSI/CHORFI	52/66	51°	18.13:21:49	234.4484	1161.69	22-00***24 ♂	7.64	23.1461
413	LOFT ZAKHMON	9/39	9°	18.13:27:23	240.902	1161.624	22-46***30 ♂	7.416	23.2022
414	ROUDANE / MAKKAS	9/23	9°	18.13:25:06	238.1935	1161.354	22-82***15 ♀	7.191	23.2584
415	LOFT OUSSAMA CHRIKI	30/70	26°	18.13:24:51	237.8376	1161.03	21-24***79 ♀	6.966	23.3146
416	FAKHIRI RACHID	12/109	8°	18.13:28:09	241.6498	1160.94	23-27***93 ♀	6.742	23.3708
417	FAKHIRI RACHID	12/109	9°	18.13:28:11	241.6498	1160.754	22-67***7♀	6.517	23.427
418	LOFT OUSSAMA CHRIKI	30/70	27°	18.13:24:54	237.8376	1160.748	22-85***08 ♀	6.292	23.4831
419	FAKHIRI RACHID	12/109	10°	18.13:28:12	241.6498	1160.664	21-24***45 ♀	6.067	23.5393
420	LOFT OUSSAMA CHRIKI	30/70	28°	18.13:24:56	237.8376	1160.562	22-08***01 ♂	5.843	23.5955
421	TEAM ABIDAT	10/20	8°	18.13:24:59	237.8154	1160.172	20-17***76 ♀	5.618	23.6517
422	FRERES LASFAR	10/0	9°	18.13:24:11	236.8788	1160.13	22-29***33 ♂	5.393	23.7079
423	YOUSSEF STIRA	14/80	12°	18.13:28:56	242.3787	1160.076	22-40***57 ♂	5.169	23.764
423	TEAM ABIDAT	10/20	9°	18.13:25:00	237.8154	1160.076	20-17***62 ♀	5.169	23.764
425	YOUSSEF STIRA	14/80	13°	18.13:28:57	242.3787	1159.986	22-88***29 ♂	4.719	23.8764
426	HAFID SAID	4/41	4°	18.13:28:03	241.2615	1159.632	21-13***29 ♀	4.494	23.9326
427	TEAM ABIDAT	10/20	10°	18.13:25:06	237.8154	1159.512	20-17***68 ♀	4.27	23.9888
428	SPARTA LOFT	17/23	16°	18.13:24:24	236.9686	1159.338	22-00***34 ♂	4.045	24.0449
429	SPARTA LOFT	17/23	17°	18.13:24:25	236.9686	1159.242	22-09***37 ♀	3.82	24.1011

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
430	FRERES LASFAR	10/0	10°	18.13:24:21	236.8788	1159.182	22-29***34 ♀	3.596	24.1573
431	FAKHIRI RACHID	12/109	11°	18.13:28:28	241.6498	1159.176	22-66***3♂	3.371	24.2135
432	FOUAD EL YAMANI	3/41	3°	18.13:24:58	237.5839	1159.134	22-85***70 ♂	3.146	24.2697
433	FAMILLE CHAKAR	11/51	11°	18.13:28:48	242.0201	1159.098	22-21***75 ♂	2.921	24.3258
434	FAKHIRI RACHID	12/109	12°	18.13:28:36	241.6498	1158.438	21-27***99 ♀	2.697	24.382
435	ZAIMI/IDRISSI/CHORFI	52/66	52°	18.13:22:24	234.4484	1158.342	21-00***30 ♂	2.472	24.4382
436	YOUSSEF STIRA	14/80	14°	18.13:29:15	242.3787	1158.318	22-88***83 ♀	2.247	24.4944
437	ZOUANE MOUHCINE	4/22	3°	18.13:26:20	238.8243	1157.466	22-85***29 ♀	2.023	24.5506
438	KAMEL CHADI	15/36	15°	18.13:29:05	241.9563	1157.226	22-85***58 ♀	1.798	24.6067
439	LOFT OUSSAMA CHRIKI	30/70	29°	18.13:25:33	237.8376	1157.076	22-85***98 ♂	1.573	24.6629
440	LOFT OUSSAMA CHRIKI	30/70	30°	18.13:25:34	237.8376	1156.986	22-85***79 ♀	1.348	24.7191
441	FERERS MEHRAT	25/40	24°	18.13:26:01	238.3531	1156.962	22-85***85 ♂	1.124	24.7753
442	FERERS MEHRAT	25/40	25°	18.13:26:03	238.3531	1156.776	22-85***79 ♂	0.899	24.8315
443	ZOUANE MOUHCINE	4/22	4°	18.13:26:28	238.8243	1156.722	22-85***34 ♂	0.674	24.8876
444	FRÈRES LAALIJ	26/37	26°	18.13:27:19	239.7999	1156.686	22-02***88 ♂	0.449	24.9438
445	ZAKARIYA LAMLIH	5/28	5°	18.13:23:42	235.6054	1156.632	21-46***76 ♂	0.225	25
446	IKHWAN CHEMRAH	55/84	56°	18.13:30:44	243.714	1156.506	22-03***87 ♀	0	25.0562
447	FERERS MEHRAT	25/40	26°	18.13:26:07	238.3531	1156.398	23-06***09 ♀	-0.225	25.1124
448	LOFT ZAKHMON	9/39	10°	18.13:28:27	240.902	1155.684	22-46***83 ♀	-0.449	25.1685
449	BENSALEM MOHAMMED	2/24	3°	18.13:29:40	242.1741	1155.042	22-21***98 ♂	-0.674	25.2247
449	FAMILLE CHAKAR	11/51	12°	18.13:29:32	242.0201	1155.042	22-65***29 ♂	-0.674	25.2247
451	SOUFIAN BAMAAROUF	3/15	4°	18.13:25:08	236.9369	1155.036	22-09***43 ♂	-1.124	25.3371
452	LOFT OUSSAMA CHRIKI	30/70	31°	18.13:25:58	237.8376	1154.736	22-85***86 ♀	-1.348	25.3933
453	LOFT ZAKHMON	9/39	11°	18.13:28:39	240.902	1154.574	22-46***99 ♂	-1.573	25.4494
453	LOFT ZAKHMON	9/39	12°	18.13:28:39	240.902	1154.574	21-13***04 ♂	-1.573	25.4494
455	LOFT ZAKHMON	9/39	13°	18.13:28:40	240.902	1154.484	21-13***25 ♀	-2.023	25.5618
456	SOUFIAN BAMAAROUF	3/15	5°	18.13:25:15	236.9369	1154.382	22-09***79 ♀	-2.247	25.618
457	BENSALEM MOHAMMED	2/24	4°	18.13:29:51	242.1741	1154.034	21-26***41 ♀	-2.472	25.6742
458	LOFT ZAKHMON	9/39	14°	18.13:28:46	240.902	1153.932	22-46***15 ♂	-2.697	25.7303

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
459	KOUDA KHALED	2/29	3°	18.13:30:07	242.4012	1153.65	22-86***20 ♀	-2.921	25.7865
460	FRERES LASFAR	10/0	11°	18.13:25:24	236.8788	1153.254	21-39***36 ♂	-3.146	25.8427
461	FOUAD EL YAMANI	3/41	4°	18.13:26:01	237.5839	1153.224	22-00***73 ♂	-3.371	25.8989
462	HAFID SAID	4/41	5°	18.13:29:19	241.2615	1152.612	22-85***88 ♀	-3.596	25.9551
463	MATAHRI AZIZ	3/35	4°	18.13:28:50	240.5563	1151.904	22-83***94 ♂	-3.82	26.0112
464	LOFT JEBARA-TOUMI	22/61	23°	18.13:27:00	238.439	1151.88	22-66***21 ♂	-4.045	26.0674
465	MATAHRI AZIZ	3/35	5°	18.13:28:52	240.5563	1151.724	22-83***96 ♀	-4.27	26.1236
466	LOFT EL GHILAMI	1/21	2°	18.13:24:45	235.7687	1151.496	22-01***60 ♀	-4.494	26.1798
467	KOUDA KHALED	2/29	4°	18.13:30:33	242.4012	1151.274	22-84***06 ♀	-4.719	26.236
468	LOFT JEBARA-TOUMI	22/61	24°	18.13:27:08	238.439	1151.136	22-66***01 ♂	-4.944	26.2921
469	SPARTA LOFT	17/23	18°	18.13:25:52	236.9686	1151.076	22-00***27 ♂	-5.169	26.3483
470	MATAHRI AZIZ	3/35	6°	18.13:29:01	240.5563	1150.896	22-85***23 ♀	-5.393	26.4045
471	LOFT JEBARA-TOUMI	22/61	25°	18.13:27:11	238.439	1150.86	22-66***10 ♂	-5.618	26.4607
472	LOFT GHAZI	3/33	4°	18.13:31:48	243.7226	1150.722	21-23***16 ♀	-5.843	26.5169
473	LOFT JEBARA-TOUMI	22/61	26°	18.13:27:13	238.439	1150.674	22-66***27 ♀	-6.067	26.573
474	FRÈRES LAALIJ	26/37	27°	18.13:28:26	239.7999	1150.488	22-54***62 ♂	-6.292	26.6292
475	ZAIMI/IDRISSI/CHORFI	52/66	53°	18.13:23:49	234.4484	1150.29	21-00***42 ♀	-6.517	26.6854
476	FAKHIRI RACHID	12/109	13°	18.13:30:05	241.6498	1150.254	23-27***76 ♀	-6.742	26.7416
477	FRÈRES LAALIJ	26/37	28°	18.13:28:30	239.7999	1150.122	22-54***81 ♀	-6.966	26.7978
478	LOFT GHAZI	3/33	5°	18.13:31:56	243.7226	1149.996	21-11***27 ♂	-7.191	26.8539
479	FAKHIRI RACHID	12/109	14°	18.13:30:09	241.6498	1149.894	24-65***4♀	-7.416	26.9101
480	FAKHIRI RACHID	12/109	15°	18.13:30:10	241.6498	1149.798	21-23***36 ♀	-7.64	26.9663
481	BENSALEM MOHAMMED	2/24	5°	18.13:30:38	242.1741	1149.744	22-21***83 ♀	-7.865	27.0225
482	LOFT GHAZI	3/33	6°	18.13:31:59	243.7226	1149.726	22-96***32 ♀	-8.09	27.0787
483	FAKHIRI RACHID	12/109	16°	18.13:30:12	241.6498	1149.618	22-71***♀	-8.315	27.1348
484	HAFID SAID	4/41	6°	18.13:29:53	241.2615	1149.504	22-85***87 ♀	-8.539	27.191
485	MATAHRI AZIZ	3/35	7°	18.13:29:19	240.5563	1149.246	21-10***08 ♂	-8.764	27.2472
486	FOUAD EL YAMANI	3/41	5°	18.13:26:45	237.5839	1149.138	21-01***81 ♀	-8.989	27.3034
487	HAFID SAID	4/41	7°	18.13:30:00	241.2615	1148.862	22-85***95 ♂	-9.214	27.3596
488	AMINE EL JOUD	1/18	2°	18.13:26:09	236.8101	1148.73	22-84***77 ♀	-9.438	27.4157

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
489	LOFT ZAKHMON	9/39	15°	18.13:29:44	240.902	1148.61	21-13***20 ♂	-9.663	27.4719
490	YOUSSEF STIRA	14/80	15°	18.13:31:06	242.3787	1148.172	20-32***00 ♀	-9.888	27.5281
491	YOUSSEF STIRA	14/80	16°	18.13:31:09	242.3787	1147.896	22-40***46 ♂	-10.112	27.5843
492	LOFT EL GHILAMI	1/21	3°	18.13:25:24	235.7687	1147.854	22-07***81 ♀	-10.337	27.6404
493	FAMILLE CHAKAR	11/51	13°	18.13:30:55	242.0201	1147.47	23-29***34 ♂	-10.562	27.6966
494	ZAKARIYA LAMLIH	5/28	6°	18.13:25:20	235.6054	1147.428	21-46***91 ♂	-10.787	27.7528
495	KAMEL CHADI	15/36	16°	18.13:30:58	241.9563	1146.894	22-85***75 ♂	-11.011	27.809
496	FOUAD EL YAMANI	3/41	6°	18.13:27:10	237.5839	1146.828	23-01***84 ♂	-11.236	27.8652
497	BENSALEM MOHAMMED	2/24	6°	18.13:31:14	242.1741	1146.474	22-21***99 ♂	-11.461	27.9213
498	FAMILLE CHAKAR	11/51	14°	18.13:31:07	242.0201	1146.378	22-28***68 ♀	-11.685	27.9775
499	IKHWAN CHEMRAH	55/84	57°	18.13:32:36	243.714	1146.348	23-02***13 ♀	-11.91	28.0337
500	IKHWAN CHEMRAH	55/84	58°	18.13:32:40	243.714	1145.988	23-08***68 ♂	-12.135	28.0899
501	FAKHIRI RACHID	12/109	17°	18.13:30:52	241.6498	1145.982	22-68***2♀	-12.36	28.1461
502	HAFID SAID	4/41	8°	18.13:30:32	241.2615	1145.952	22-85***97 ♀	-12.584	28.2022
503	FAKHIRI RACHID	12/109	18°	18.13:30:57	241.6498	1145.532	23-27***58 ♀	-12.809	28.2584
504	KAMEL CHADI	15/36	17°	18.13:31:14	241.9563	1145.448	22-85***77 ♀	-13.034	28.3146
505	AMINE EL JOUD	1/18	3°	18.13:26:46	236.8101	1145.304	22-66***91 ♀	-13.258	28.3708
506	SPARTA LOFT	17/23	19°	18.13:26:58	236.9686	1144.962	21-78***94 ♂	-13.483	28.427
507	GAMRA YOUSSEF	18/27	19°	18.13:27:30	237.5397	1144.77	21-39***69 ♂	-13.708	28.4831
508	GAMRA YOUSSEF	18/27	20°	18.13:27:35	237.5397	1144.308	22-85***07 ♀	-13.933	28.5393
509	FAKHIRI RACHID	12/109	19°	18.13:31:11	241.6498	1144.266	21-15***38 ♀	-14.157	28.5955
510	YOUSSEF STIRA	14/80	17°	18.13:31:50	242.3787	1144.194	22-40***04 ♀	-14.382	28.6517
511	GAMRA YOUSSEF	18/27	21°	18.13:27:39	237.5397	1143.942	23-05***51 ♀	-14.607	28.7079
512	FAKHIRI RACHID	12/109	20°	18.13:31:15	241.6498	1143.906	21-15***07 ♀	-14.832	28.764
513	HAFID SAID	4/41	9°	18.13:30:56	241.2615	1143.78	22-85***86 ♀	-15.056	28.8202
514	KAMEL CHADI	15/36	18°	18.13:31:36	241.9563	1143.462	22-85***47 ♀	-15.281	28.8764
515	HAFID SAID	4/41	10°	18.13:31:00	241.2615	1143.42	22-13***24 ♀	-15.506	28.9326
515	FRERES LASFAR	10/0	12°	18.13:27:10	236.8788	1143.42	22-29***52 ♀	-15.506	28.9326
517	KOUDA KHALED	2/29	5°	18.13:32:02	242.4012	1143.222	23-71***17 ♀	-15.955	29.0449

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
518	HAFID SAID	4/41	11°	18.13:31:05	241.2615	1142.97	22-85***44 ♀	-16.18	29.1011
519	KAMEL CHADI	15/36	19°	18.13:31:43	241.9563	1142.832	22-85***84 ♀	-16.405	29.1573
520	LOFT JEBARA-TOUMI	22/61	27°	18.13:28:40	238.439	1142.676	22-66***53 ♀	-16.629	29.2135
521	TEAM ABIDAT	10/20	11°	18.13:28:12	237.8154	1142.244	21-10***84 ♀	-16.854	29.2697
522	LOFT GHAZI	3/33	7°	18.13:33:25	243.7226	1142.004	22-96***13 ♀	-17.079	29.3258
523	IKHWAN CHEMRAH	55/84	59°	18.13:33:30	243.714	1141.518	23-02***53 ♂	-17.303	29.382
524	YOUSSEF STIRA	14/80	18°	18.13:32:27	242.3787	1140.876	21-32***83 ♂	-17.528	29.4382
525	IKHWAN CHEMRAH	55/84	60°	18.13:33:38	243.714	1140.804	21-01***38 ♂	-17.753	29.4944
526	CHAHMOUTI MOUNIR	6/12	7°	18.13:28:30	237.8126	1140.588	21-02***75 ♀	-17.978	29.5506
527	LOFT JEBARA-TOUMI	22/61	28°	18.13:29:04	238.439	1140.492	21-19***20 ♂	-18.202	29.6067
528	LOFT JEBARA-TOUMI	22/61	29°	18.13:29:05	238.439	1140.402	17-05***61 ♀	-18.427	29.6629
529	LOFT JEBARA-TOUMI	22/61	30°	18.13:29:06	238.439	1140.312	21-10***94 ♂	-18.652	29.7191
530	LOFT JEBARA-TOUMI	22/61	31°	18.13:29:07	238.439	1140.222	22-66***05 ♀	-18.876	29.7753
531	FRÈRES LAALIJ	26/37	29°	18.13:30:19	239.7999	1140.186	22-54***76 ♂	-19.101	29.8315
532	ESSELLALI / JDIRA	14/24	15°	18.13:26:40	235.6322	1140.156	21-24***26 ♂	-19.326	29.8876
532	ZOUANE MOUHCINE	4/22	5°	18.13:29:28	238.8243	1140.156	21-97***91 ♀	-19.326	29.8876
534	YOUSSEF STIRA	14/80	19°	18.13:32:36	242.3787	1140.072	22-88***30 ♀	-19.775	30
535	MATAHRI AZIZ	3/35	8°	18.13:31:01	240.5563	1139.988	22-83***97 ♀	-20	30.0562
536	LOFT JEBARA-TOUMI	22/61	32°	18.13:29:10	238.439	1139.946	22-66***07 ♂	-20.225	30.1124
537	YOUSSEF STIRA	14/80	20°	18.13:32:40	242.3787	1139.712	21-46***46 ♀	-20.449	30.1685
538	LOFT JEBARA-TOUMI	22/61	33°	18.13:29:13	238.439	1139.676	20-40***91 ♀	-20.674	30.2247
539	TEAM ABIDAT	10/20	12°	18.13:28:42	237.8154	1139.508	22-00***16 ♀	-20.899	30.2809
540	YOUSSEF STIRA	14/80	21°	18.13:32:45	242.3787	1139.268	20-52***69 ♀	-21.124	30.3371
541	ROUDANE / MAKKAS	9/23	10°	18.13:29:05	238.1935	1139.226	22-29***7♂	-21.348	30.3933
542	LOFT JEBARA-TOUMI	22/61	34°	18.13:29:19	238.439	1139.13	22-66***34 ♀	-21.573	30.4494
543	YOUSSEF STIRA	14/80	22°	18.13:32:51	242.3787	1138.728	20-32***01 ♂	-21.798	30.5056
544	ZAKARIYA LAMLIH	5/28	7°	18.13:27:03	235.6054	1137.918	22-00***74 ♀	-22.023	30.5618
545	YOUSSEF STIRA	14/80	23°	18.13:33:01	242.3787	1137.84	20-48***25 ♀	-22.247	30.618
546	IKHWAN CHEMRAH	55/84	61°	18.13:34:14	243.714	1137.612	21-47***44 ♂	-22.472	30.6742

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
547	YOUSSEF STIRA	14/80	24°	18.13:33:04	242.3787	1137.57	20-48***47 ♀	-22.697	30.7303
548	ZAIMI/IDRISSI/CHORFI	52/66	54°	18.13:26:10	234.4484	1137.18	21-00***55 ♂	-22.921	30.7865
549	IKHWAN CHEMRAH	55/84	62°	18.13:34:19	243.714	1137.168	23-02***01 ♂	-23.146	30.8427
550	MATAHRI AZIZ	3/35	9°	18.13:31:33	240.5563	1137.114	22-83***95 ♀	-23.371	30.8989
551	AYOUB TAYKAL	0/10	1°	18.13:27:53	236.1913	1136.172	18-68***32 ♀	-23.596	30.9551
552	ZOUANE MOUHCINE	4/22	6°	18.13:30:14	238.8243	1135.998	21-55***55 ♂	-23.82	31.0112
553	FAKHIRI RACHID	12/109	21°	18.13:32:44	241.6498	1135.926	23-27***66 ♀	-24.045	31.0674
554	BENSALEM MOHAMMED	2/24	7°	18.13:33:12	242.1741	1135.902	23-91***82 ♂	-24.27	31.1236
555	LOFT GHAZI	3/33	8°	18.13:34:34	243.7226	1135.884	22-96***70 ♀	-24.494	31.1798
556	AMINE EL JOUD	1/18	4°	18.13:28:29	236.8101	1135.872	21-46***37 ♂	-24.719	31.236
557	FOUAD EL YAMANI	3/41	7°	18.13:29:10	237.5839	1135.86	22-85***84 ♂	-24.944	31.2921
558	FRERES LASFAR	10/0	13°	18.13:28:40	236.8788	1135.2	22-29***47 ♀	-25.169	31.3483
559	BENSALEM MOHAMMED	2/24	8°	18.13:33:20	242.1741	1135.188	21-26***61 ♀	-25.393	31.4045
560	ESSELLALI / JDIRA	14/24	16°	18.13:27:35	235.6322	1135.122	20-03***70 ♀	-25.618	31.4607
561	LOFT OUSSAMA CHRIKI	30/70	32°	18.13:29:35	237.8376	1134.81	22-85***13 ♀	-25.843	31.5169
562	FAMILLE CHAKAR	11/51	15°	18.13:33:17	242.0201	1134.738	22-66***86 ♀	-26.067	31.573
563	LOFT OUSSAMA CHRIKI	30/70	33°	18.13:29:36	237.8376	1134.72	21-73***15 ♀	-26.292	31.6292
564	LOFT OUSSAMA CHRIKI	30/70	34°	18.13:29:37	237.8376	1134.63	22-85***95 ♂	-26.517	31.6854
565	LOFT EL GHILAMI	1/21	4°	18.13:27:48	235.7687	1134.594	19-15***70 ♂	-26.742	31.7416
566	KAMEL CHADI	15/36	20°	18.13:33:16	241.9563	1134.522	22-85***57 ♂	-26.966	31.7978
567	LOFT OUSSAMA CHRIKI	30/70	35°	18.13:29:39	237.8376	1134.45	22-85***65 ♀	-27.191	31.8539
568	FAKHIRI RACHID	12/109	22°	18.13:33:02	241.6498	1134.33	21-36***58 ♀	-27.416	31.9101
569	LOFT GHAZI	3/33	9°	18.13:34:52	243.7226	1134.294	18-63***70 ♂	-27.64	31.9663
570	LOFT ZAKHMON	9/39	16°	18.13:32:23	240.902	1134.282	21-13***83 ♀	-27.865	32.0225
571	KAMEL CHADI	15/36	21°	18.13:33:19	241.9563	1134.258	22-85***88 ♀	-28.09	32.0787
572	LOFT OUSSAMA CHRIKI	30/70	36°	18.13:29:42	237.8376	1134.18	22-08***08 ♂	-28.315	32.1348
573	KAMEL CHADI	15/36	22°	18.13:33:20	241.9563	1134.168	22-85***59 ♀	-28.539	32.191
574	FERERS MEHRAT	25/40	27°	18.13:30:10	238.3531	1134.114	22-85***70 ♂	-28.764	32.2472

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
575	FERERS SALHI	7/27	8°	18.13:29:53	237.9761	1133.85	22-00***89 ♀	-28.989	32.3034
576	ZAIMI/IDRISSI/CHORFI	52/66	55°	18.13:26:47	234.4484	1133.79	22-00***10 ♂	-29.214	32.3596
577	FERERS SALHI	7/27	9°	18.13:29:56	237.9761	1133.58	22-04***77 ♀	-29.438	32.4157
578	IKHWAN CHEMRAH	55/84	63°	18.13:35:05	243.714	1133.112	20-37***51 ♀	-29.663	32.4719
579	IKHWAN CHEMRAH	55/84	64°	18.13:35:08	243.714	1132.848	22-01***32 ♂	-29.888	32.5281
580	FAMILLE CHAKAR	11/51	16°	18.13:33:39	242.0201	1132.788	22-66***93 ♂	-30.112	32.5843
581	YOUSSEF STIRA	14/80	25°	18.13:34:00	242.3787	1132.608	21-21***30 ♂	-30.337	32.6404
582	IKHWAN CHEMRAH	55/84	65°	18.13:35:11	243.714	1132.59	21-01***11 ♂	-30.562	32.6966
583	YOUSSEF STIRA	14/80	26°	18.13:34:01	242.3787	1132.524	20-15***95 ♂	-30.787	32.7528
584	YOUSSEF STIRA	14/80	27°	18.13:34:05	242.3787	1132.17	22-88***84 ♂	-31.011	32.809
585	AMINE EL JOUD	1/18	5°	18.13:29:11	236.8101	1132.068	19-28***76 ♂	-31.236	32.8652
586	ZAKARIYA LAMLIH	5/28	8°	18.13:28:08	235.6054	1131.99	21-46***92 ♀	-31.461	32.9213
587	IKHWAN CHEMRAH	55/84	66°	18.13:35:20	243.714	1131.798	22-09***50 ♀	-31.685	32.9775
588	YOUSSEF STIRA	14/80	28°	18.13:34:12	242.3787	1131.552	21-32***85 ♀	-31.91	33.0337
589	BENSALEM MOHAMMED	2/24	9°	18.13:34:02	242.1741	1131.48	18-30***81 ♀	-32.135	33.0899
590	ZAKARIYA LAMLIH	5/28	9°	18.13:28:14	235.6054	1131.45	20-47***73 ♂	-32.36	33.1461
591	FOUAD EL YAMANI	3/41	8°	18.13:30:02	237.5839	1131.174	22-00***62 ♀	-32.584	33.2022
592	TEAM ABIDAT	10/20	13°	18.13:30:17	237.8154	1130.928	21-10***78 ♀	-32.809	33.2584
593	KOUDA KHALED	2/29	6°	18.13:34:21	242.4012	1130.868	23-71***15 ♀	-33.034	33.3146
594	ROUDANE / MAKKAS	9/23	11°	18.13:30:38	238.1935	1130.844	21-87***♂	-33.258	33.3708
595	KOUDA KHALED	2/29	7°	18.13:34:22	242.4012	1130.778	21-41***69 ♂	-33.483	33.427
596	LOFT ZAKHMON	9/39	17°	18.13:33:06	240.902	1130.466	22-46***35 ♀	-33.708	33.4831
597	FAKHIRI RACHID	12/109	23°	18.13:33:46	241.6498	1130.436	23-27***71 ♀	-33.933	33.5393
598	KOUDA KHALED	2/29	8°	18.13:34:26	242.4012	1130.424	23-35***58 ♂	-34.157	33.5955
598	LOFT EL GHILAMI	1/21	5°	18.13:28:34	235.7687	1130.424	18-47***92 ♀	-34.157	33.5955
600	ESSELLALI / JDIRA	14/24	17°	18.13:28:27	235.6322	1130.4	21-03***74 ♀	-34.607	33.7079
601	TEAM ABIDAT	10/20	14°	18.13:30:24	237.8154	1130.304	22-00***14 ♂	-34.832	33.764
602	BENSALEM MOHAMMED	2/24	10°	18.13:34:17	242.1741	1130.16	21-26***57 ♀	-35.056	33.8202
603	YOUSSEF STIRA	14/80	29°	18.13:34:28	242.3787	1130.148	22-88***72 ♂	-35.281	33.8764

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
604	LOFT JEBARA-TOUMI	22/61	35°	18.13:30:59	238.439	1130.13	21-19***34 ♀	-35.506	33.9326
605	MATAHRI AZIZ	3/35	10°	18.13:32:53	240.5563	1129.992	21-10***30 ♀	-35.73	33.9888
606	FRÈRES LAALIJ	26/37	30°	18.13:32:17	239.7999	1129.62	23-01***07 ♀	-35.955	34.0449
607	BENSALEM MOHAMMED	2/24	11°	18.13:34:26	242.1741	1129.368	22-21***96 ♂	-36.18	34.1011
608	ZAKARIYA LAMLIH	5/28	10°	18.13:28:48	235.6054	1128.378	22-00***70 ♂	-36.405	34.1573
609	ROUDANE / MAKKAS	9/23	12°	18.13:31:17	238.1935	1127.364	22-12***10 ♂	-36.629	34.2135
610	MATAHRI AZIZ	3/35	11°	18.13:33:23	240.5563	1127.346	22-85***46 ♀	-36.854	34.2697
611	LOFT OUSSAMA CHRIKI	30/70	37°	18.13:30:59	237.8376	1127.28	22-85***60 ♂	-37.079	34.3258
612	HAFID SAID	4/41	12°	18.13:34:02	241.2615	1127.214	22-85***98 ♀	-37.303	34.382
613	LOFT OUSSAMA CHRIKI	30/70	38°	18.13:31:02	237.8376	1127.016	22-08***11 ♂	-37.528	34.4382
614	HAFID SAID	4/41	13°	18.13:34:05	241.2615	1126.95	22-85***45 ♂	-37.753	34.4944
615	ZAIMI/IDRISSI/CHORFI	52/66	56°	18.13:28:03	234.4484	1126.884	22-00***15 ♂	-37.978	34.5506
616	MATAHRI AZIZ	3/35	12°	18.13:33:29	240.5563	1126.818	21-10***09 ♂	-38.202	34.6067
617	HAFID SAID	4/41	14°	18.13:34:07	241.2615	1126.776	22-85***78 ♂	-38.427	34.6629
618	ZAKARIYA LAMLIH	5/28	11°	18.13:29:06	235.6054	1126.758	21-46***74 ♂	-38.652	34.7191
619	IKHWAN CHEMRAH	55/84	67°	18.13:36:21	243.714	1126.482	21-47***85 ♀	-38.876	34.7753
620	ZAKARIYA LAMLIH	5/28	12°	18.13:29:11	235.6054	1126.308	21-46***87 ♂	-39.101	34.8315
621	LOFT OUSSAMA CHRIKI	30/70	39°	18.13:31:11	237.8376	1126.212	22-08***04 ♀	-39.326	34.8876
621	YOUSSEF IDAAZI	16/19	17°	18.13:29:37	236.0732	1126.212	21-85***74 ♂	-39.326	34.8876
623	YOUSSEF STIRA	14/80	30°	18.13:35:13	242.3787	1126.206	21-32***04 ♀	-39.775	35
624	YOUSSEF STIRA	14/80	31°	18.13:35:15	242.3787	1126.032	22-88***24 ♀	-40	35.0562
625	YOUSSEF STIRA	14/80	32°	18.13:35:16	242.3787	1125.948	22-40***48 ♂	-40.225	35.1124
626	FRERES LASFAR	10/0	14°	18.13:30:23	236.8788	1125.936	19-98***38 ♂	-40.449	35.1685
627	BENSALEM MOHAMMED	2/24	12°	18.13:35:06	242.1741	1125.87	20-32***26 ♀	-40.674	35.2247
628	ZAKARIYA LAMLIH	5/28	13°	18.13:29:16	235.6054	1125.864	21-85***50 ♂	-40.899	35.2809
629	IKHWAN CHEMRAH	55/84	68°	18.13:36:35	243.714	1125.264	21-47***70 ♂	-41.124	35.3371
630	FRERES LASFAR	10/0	15°	18.13:30:35	236.8788	1124.868	21-79***1♀	-41.348	35.3933
631	CHAHMOUTI MOUNIR	6/12	8°	18.13:31:26	237.8126	1124.766	22-07***19 ♀	-41.573	35.4494
632	FERERS SALHI	7/27	10°	18.13:31:36	237.9761	1124.652	22-04***73 ♀	-41.798	35.5056

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
633	KAMEL CHADI	15/36	23°	18.13:35:10	241.9563	1124.508	22-85***78 ♂	-42.023	35.5618
634	HAFID SAID	4/41	15°	18.13:34:33	241.2615	1124.502	22-13***43 ♀	-42.247	35.618
635	BENSALEM MOHAMMED	2/24	13°	18.13:35:24	242.1741	1124.298	23-27***70 ♀	-42.472	35.6742
636	LOFT JEBARA-TOUMI	22/61	36°	18.13:32:05	238.439	1124.268	21-10***92 ♂	-42.697	35.7303
637	FAKHIRI RACHID	12/109	24°	18.13:34:58	241.6498	1124.124	22-24***00 ♀	-42.921	35.7865
638	IKHWAN CHEMRAH	55/84	69°	18.13:36:50	243.714	1123.968	21-48***00 ♀	-43.146	35.8427
639	BENSALEM MOHAMMED	2/24	14°	18.13:35:28	242.1741	1123.95	21-26***52 ♂	-43.371	35.8989
640	YOUSSEF STIRA	14/80	33°	18.13:35:39	242.3787	1123.944	22-40***41 ♂	-43.596	35.9551
641	KOUDA KHALED	2/29	9°	18.13:35:43	242.4012	1123.704	23-35***67 ♀	-43.82	36.0112
642	ZAIMI/IDRISSI/CHORFI	52/66	57°	18.13:28:41	234.4484	1123.464	21-00***65 ♀	-44.045	36.0674
643	ZAIMI/IDRISSI/CHORFI	52/66	58°	18.13:28:45	234.4484	1123.104	22-00***17 ♂	-44.27	36.1236
644	FAMILLE CHAKAR	11/51	17°	18.13:35:30	242.0201	1123.062	22-05***70 ♀	-44.494	36.1798
644	LOFT GHAZI	3/33	10°	18.13:37:01	243.7226	1123.062	21-11***57 ♂	-44.494	36.1798
646	FAKHIRI RACHID	12/109	25°	18.13:35:19	241.6498	1122.3	22-68***3♀	-44.944	36.2921
647	FOUAD EL YAMANI	3/41	9°	18.13:31:44	237.5839	1122.09	22-00***32 ♀	-45.169	36.3483
648	FAKHIRI RACHID	12/109	26°	18.13:35:24	241.6498	1121.868	23-27***70 ♀	-45.393	36.4045
649	LOFT OUSSAMA CHRIKI	30/70	40°	18.13:32:01	237.8376	1121.79	22-85***20 ♀	-45.618	36.4607
650	MATAHRI AZIZ	3/35	13°	18.13:34:27	240.5563	1121.736	21-42***44 ♂	-45.843	36.5169
651	LOFT OUSSAMA CHRIKI	30/70	41°	18.13:32:02	237.8376	1121.7	22-85***05 ♀	-46.067	36.573
652	MATAHRI AZIZ	3/35	14°	18.13:34:28	240.5563	1121.646	22-85***20 ♀	-46.292	36.6292
653	LOFT TARIK	3/12	4°	18.13:30:18	235.8653	1121.568	22-07***88 ♂	-46.517	36.6854
654	LOFT OUSSAMA CHRIKI	30/70	42°	18.13:32:06	237.8376	1121.346	22-85***09 ♀	-46.742	36.7416
655	LOFT EL GHILAMI	1/21	6°	18.13:30:19	235.7687	1121.016	22-01***44 ♂	-46.966	36.7978
656	KOUDA KHALED	2/29	10°	18.13:36:16	242.4012	1120.842	23-71***16 ♀	-47.191	36.8539
657	LOFT JEBARA-TOUMI	22/61	37°	18.13:32:44	238.439	1120.836	21-19***32 ♀	-47.416	36.9101
658	FERERS MEHRAT	25/40	28°	18.13:32:40	238.3531	1120.782	22-85***73 ♂	-47.64	36.9663
659	HAFID SAID	4/41	16°	18.13:35:17	241.2615	1120.668	22-85***94 ♂	-47.865	37.0225
660	ZAKARIYA LAMLIH	5/28	14°	18.13:30:15	235.6054	1120.596	22-00***72 ♂	-48.09	37.0787
661	HAFID SAID	4/41	17°	18.13:35:21	241.2615	1120.32	22-85***46 ♀	-48.315	37.1348

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
662	LOFT ZAKHMON	9/39	18°	18.13:35:03	240.902	1120.212	22-46***64 ♂	-48.539	37.191
663	MACHGOG FOUAD	8/13	9°	18.13:36:14	242.1909	1120.044	22-71***08 ♂	-48.764	37.2472
664	LOFT GHAZI	3/33	11°	18.13:37:38	243.7226	1119.876	20-14***49 ♂	-48.989	37.3034
665	LOFT ZAKHMON	9/39	19°	18.13:35:07	240.902	1119.864	22-46***01 ♂	-49.214	37.3596
666	KAMEL CHADI	15/36	24°	18.13:36:06	241.9563	1119.648	19-42***56 ♀	-49.438	37.4157
667	FRERES LASFAR	10/0	16°	18.13:31:34	236.8788	1119.642	21-16***1♂	-49.663	37.4719
668	YOUSSEF STIRA	14/80	34°	18.13:36:29	242.3787	1119.618	22-40***74 ♂	-49.888	37.5281
669	YOUSSEF STIRA	14/80	35°	18.13:36:30	242.3787	1119.534	20-53***40 ♀	-50.112	37.5843
670	MACHGOG FOUAD	8/13	10°	18.13:36:20	242.1909	1119.528	18-99***09 ♂	-50.337	37.6404
671	ROUDANE / MAKKAS	9/23	13°	18.13:32:46	238.1935	1119.504	22-96***79 ♂	-50.562	37.6966
672	LOFT OUSSAMA CHRIKI	30/70	43°	18.13:32:28	237.8376	1119.414	22-85***48 ♀	-50.787	37.7528
673	FERERS SALHI	7/27	11°	18.13:32:36	237.9761	1119.36	21-02***27 ♀	-51.011	37.809
674	MATAHRI AZIZ	3/35	15°	18.13:34:55	240.5563	1119.3	22-85***50 ♀	-51.236	37.8652
675	BENSALEM MOHAMMED	2/24	15°	18.13:36:22	242.1741	1119.276	21-45***87 ♀	-51.461	37.9213
676	ROUDANE / MAKKAS	9/23	14°	18.13:32:49	238.1935	1119.24	22-29***4♀	-51.685	37.9775
677	ESSELLALI / JDIRA	14/24	18°	18.13:30:32	235.6322	1119.216	21-03***97 ♀	-51.91	38.0337
678	ROUDANE / MAKKAS	9/23	15°	18.13:32:50	238.1935	1119.156	23-84***80 ♀	-52.135	38.0899
679	LOFT OUSSAMA CHRIKI	30/70	44°	18.13:32:32	237.8376	1119.06	22-85***52 ♀	-52.36	38.1461
680	ZOUANE MOUHCINE	4/22	7°	18.13:33:26	238.8243	1118.964	22-02***81 ♀	-52.584	38.2022
681	YOUSSEF STIRA	14/80	36°	18.13:36:38	242.3787	1118.844	21-46***92 ♀	-52.809	38.2584
682	SPARTA LOFT	17/23	20°	18.13:31:50	236.9686	1118.658	22-09***39 ♀	-53.034	38.3146
683	LOFT ZAKHMON	9/39	20°	18.13:35:24	240.902	1118.394	21-13***38 ♀	-53.258	38.3708
684	LOFT GHAZI	3/33	12°	18.13:37:57	243.7226	1118.25	20-31***43 ♀	-53.483	38.427
685	MATAHRI AZIZ	3/35	16°	18.13:35:14	240.5563	1117.656	22-83***03 ♂	-53.708	38.4831
686	SOUFIAN BAMAAROUF	3/15	6°	18.13:32:02	236.9369	1117.452	22-09***13 ♂	-53.933	38.5393
687	BENSALEM MOHAMMED	2/24	16°	18.13:36:44	242.1741	1117.38	21-46***81 ♀	-54.157	38.5955
688	LOFT GHAZI	3/33	13°	18.13:38:09	243.7226	1117.224	21-11***80 ♂	-54.382	38.6517
689	LOFT JEBARA-TOUMI	22/61	38°	18.13:33:26	238.439	1117.158	21-19***33 ♂	-54.607	38.7079
690	FERERS MEHRAT	25/40	29°	18.13:33:22	238.3531	1117.104	22-85***81 ♀	-54.832	38.764

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
691	BENSALEM MOHAMMED	2/24	17°	18.13:36:48	242.1741	1117.038	23-13***28 ♀	-55.056	38.8202
692	FERERS MEHRAT	25/40	30°	18.13:33:24	238.3531	1116.93	22-85***71 ♂	-55.281	38.8764
693	FERERS SALHI	7/27	12°	18.13:33:04	237.9761	1116.906	22-04***71 ♀	-55.506	38.9326
694	FAKHIRI RACHID	12/109	27°	18.13:36:22	241.6498	1116.852	21-45***87 ♀	-55.73	38.9888
695	CHAHMOUTI MOUNIR	6/12	9°	18.13:32:57	237.8126	1116.756	22-05***71 ♀	-55.955	39.0449
696	IKHWAN CHEMRAH	55/84	70°	18.13:38:15	243.714	1116.672	20-37***57 ♀	-56.18	39.1011
697	FERERS MEHRAT	25/40	31°	18.13:33:28	238.3531	1116.582	22-85***72 ♀	-56.405	39.1573
698	BENSALEM MOHAMMED	2/24	18°	18.13:36:58	242.1741	1116.18	20-66***47 ♂	-56.629	39.2135
699	ESSELLALI / JDIRA	14/24	19°	18.13:31:10	235.6322	1115.862	21-78***23 ♀	-56.854	39.2697
700	FRÈRES LAALIJ	26/37	31°	18.13:34:56	239.7999	1115.694	23-00***07 ♂	-57.079	39.3258
701	FOUAD EL YAMANI	3/41	10°	18.13:32:57	237.5839	1115.682	22-85***73 ♀	-57.303	39.382
701	FOUAD EL YAMANI	3/41	11°	18.13:32:57	237.5839	1115.682	22-85***85 ♂	-57.303	39.382
703	FOUAD EL YAMANI	3/41	12°	18.13:33:00	237.5839	1115.418	22-00***96 ♀	-57.753	39.4944
704	FAKHIRI RACHID	12/109	28°	18.13:36:44	241.6498	1114.962	21-46***81 ♀	-57.978	39.5506
705	ROUDANE / MAKKAS	9/23	16°	18.13:33:48	238.1935	1114.092	22-84***28 ♀	-58.202	39.6067
706	ROUDANE / MAKKAS	9/23	17°	18.13:33:49	238.1935	1114.008	21-17***6♂	-58.427	39.6629
707	FAKHIRI RACHID	12/109	29°	18.13:36:58	241.6498	1113.762	20-66***47 ♂	-58.652	39.7191
708	LOFT JEBARA-TOUMI	22/61	39°	18.13:34:06	238.439	1113.678	21-21***05 ♀	-58.876	39.7753
709	ESSELLALI / JDIRA	14/24	20°	18.13:31:36	235.6322	1113.576	21-03***72 ♀	-59.101	39.8315
710	MATAHRI AZIZ	3/35	17°	18.13:36:04	240.5563	1113.342	22-85***53 ♀	-59.326	39.8876
711	LOFT JEBARA-TOUMI	22/61	40°	18.13:34:10	238.439	1113.336	22-66***60 ♀	-59.551	39.9438
712	LOFT ZAKHMON	9/39	21°	18.13:36:31	240.902	1112.628	22-46***03 ♀	-59.775	40
713	LOFT JEBARA-TOUMI	22/61	41°	18.13:34:22	238.439	1112.292	22-66***09 ♂	-60	40.0562
714	KOUDA KHALED	2/29	11°	18.13:37:58	242.4012	1112.1	20-30***01 ♀	-60.225	40.1124
715	TEAM ABIDAT	10/20	15°	18.13:33:51	237.8154	1112.064	19-79***25 ♀	-60.449	40.1685
716	LOFT OUSSAMA CHRIKI	30/70	45°	18.13:33:58	237.8376	1111.566	22-85***36 ♂	-60.674	40.2247
717	CHAHMOUTI MOUNIR	6/12	10°	18.13:33:57	237.8126	1111.536	22-08***88 ♂	-60.899	40.2809
718	BENSALEM MOHAMMED	2/24	19°	18.13:37:53	242.1741	1111.482	21-16***58 ♀	-61.124	40.3371

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
718	BENSALEM MOHAMMED	2/24	20°	18.13:37:53	242.1741	1111.482	22-00***78 ♀	-61.124	40.3371
720	BENSALEM MOHAMMED	2/24	21°	18.13:37:56	242.1741	1111.23	21-47***5♂	-61.573	40.4494
721	MATAHRI AZIZ	3/35	18°	18.13:36:30	240.5563	1111.116	22-85***59 ♂	-61.798	40.5056
722	AYOUB TAYKAL	0/10	2°	18.13:32:35	236.1913	1111.05	22-00***17 ♀	-62.023	40.5618
723	MATAHRI AZIZ	3/35	19°	18.13:36:33	240.5563	1110.858	21-10***12 ♂	-62.247	40.618
724	YOUSSEF IDAAZI	16/19	18°	18.13:32:35	236.0732	1110.498	21-78***88 ♂	-62.472	40.6742
725	FERERS MEHRAT	25/40	32°	18.13:34:41	238.3531	1110.252	22-83***41 ♀	-62.697	40.7303
726	LOFT GHAZI	3/33	14°	18.13:39:33	243.7226	1110.102	19-17***61 ♂	-62.921	40.7865
727	BENSALEM MOHAMMED	2/24	22°	18.13:38:10	242.1741	1110.042	22-66***2♀	-63.146	40.8427
728	LOFT EL GHILAMI	1/21	7°	18.13:32:25	235.7687	1109.934	22-00***14 ♂	-63.371	40.8989
729	HAFID SAID	4/41	18°	18.13:37:22	241.2615	1109.928	21-13***57 ♀	-63.596	40.9551
730	LOFT EL GHILAMI	1/21	8°	18.13:32:33	235.7687	1109.238	22-00***13 ♀	-63.82	41.0112
731	ZAKARIYA LAMLIH	5/28	15°	18.13:32:25	235.6054	1109.166	22-00***55 ♂	-64.045	41.0674
732	YOUSSEF STIRA	14/80	37°	18.13:38:32	242.3787	1109.118	22-42***89 ♀	-64.27	41.1236
733	FAKHIRI RACHID	12/109	30°	18.13:37:53	241.6498	1109.076	21-16***58 ♀	-64.494	41.1798
733	FAKHIRI RACHID	12/109	31°	18.13:37:53	241.6498	1109.076	22-00***78 ♀	-64.494	41.1798
735	YOUSSEF STIRA	14/80	38°	18.13:38:35	242.3787	1108.86	22-88***64 ♀	-64.944	41.2921
736	FAKHIRI RACHID	12/109	32°	18.13:37:56	241.6498	1108.824	21-47***5♂	-65.169	41.3483
737	FAMILLE CHAKAR	11/51	18°	18.13:38:18	242.0201	1108.656	22-40***08 ♀	-65.393	41.4045
738	LOFT OUSSAMA CHRIKI	30/70	46°	18.13:34:38	237.8376	1108.11	22-85***22 ♀	-65.618	41.4607
739	FAKHIRI RACHID	12/109	33°	18.13:38:10	241.6498	1107.636	22-66***2♀	-65.843	41.5169
740	YOUSSEF STIRA	14/80	39°	18.13:38:51	242.3787	1107.51	22-40***05 ♂	-66.067	41.573
741	ROUDANE / MAKKAS	9/23	18°	18.13:35:07	238.1935	1107.276	22-28***38 ♀	-66.292	41.6292
742	ZAIMI/IDRISSI/CHORFI	52/66	59°	18.13:31:49	234.4484	1106.844	22-00***12 ♀	-66.517	41.6854
743	LOFT OUSSAMA CHRIKI	30/70	47°	18.13:35:02	237.8376	1106.052	22-85***31 ♀	-66.742	41.7416
744	ZOUANE MOUHCINE	4/22	8°	18.13:35:58	238.8243	1105.836	21-97***92 ♂	-66.966	41.7978
745	SOUFIAN BAMAAROUF	3/15	7°	18.13:34:16	236.9369	1105.806	22-85***96 ♀	-67.191	41.8539
746	HAFID SAID	4/41	19°	18.13:38:13	241.2615	1105.608	22-85***96 ♀	-67.416	41.9101
747	ZAKARIYA LAMLIH	5/28	16°	18.13:33:07	235.6054	1105.524	20-47***67 ♂	-67.64	41.9663

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
748	YOUSSEF STIRA	14/80	40°	18.13:39:15	242.3787	1105.488	21-46***41 ♂	-67.865	42.0225
749	YOUSSEF STIRA	14/80	41°	18.13:39:17	242.3787	1105.32	22-40***70 ♂	-68.09	42.0787
750	YOUSSEF STIRA	14/80	42°	18.13:39:18	242.3787	1105.236	22-40***39 ♂	-68.315	42.1348
751	YOUSSEF STIRA	14/80	43°	18.13:39:19	242.3787	1105.152	22-42***95 ♂	-68.539	42.191
752	KOUDA KHALED	2/29	12°	18.13:39:22	242.4012	1105.002	21-41***67 ♀	-68.764	42.2472
753	FOUAD EL YAMANI	3/41	13°	18.13:35:01	237.5839	1104.954	22-00***71 ♂	-68.989	42.3034
754	AMINE EL JOUD	1/18	6°	18.13:34:22	236.8101	1104.696	22-84***76 ♀	-69.214	42.3596
755	HAFID SAID	4/41	20°	18.13:38:25	241.2615	1104.594	22-85***00 ♂	-69.438	42.4157
756	FERERS SALHI	7/27	13°	18.13:35:27	237.9761	1104.552	21-44***25 ♀	-69.663	42.4719
757	FOUAD EL YAMANI	3/41	14°	18.13:35:07	237.5839	1104.444	23-01***83 ♀	-69.888	42.5281
758	AYOUB TAYKAL	0/10	3°	18.13:33:56	236.1913	1104.042	21-46***66 ♀	-70.112	42.5843
759	LOFT EL GHILAMI	1/21	9°	18.13:33:35	235.7687	1103.874	22-01***43 ♀	-70.337	42.6404
760	MATAHRI AZIZ	3/35	20°	18.13:37:56	240.5563	1103.808	22-85***44 ♀	-70.562	42.6966
761	AYOUB TAYKAL	0/10	4°	18.13:34:00	236.1913	1103.7	21-16***82 ♂	-70.787	42.7528
762	LOFT JEBARA-TOUMI	22/61	42°	18.13:36:03	238.439	1103.628	22-66***11 ♂	-71.011	42.809
763	TEAM ABIDAT	10/20	16°	18.13:35:30	237.8154	1103.55	22-00***18 ♂	-71.236	42.8652
764	FAMILLE CHAKAR	11/51	19°	18.13:39:27	242.0201	1102.848	19-25***28 ♀	-71.461	42.9213
765	YOUSSEF STIRA	14/80	44°	18.13:39:48	242.3787	1102.722	22-40***71 ♂	-71.685	42.9775
766	FAMILLE CHAKAR	11/51	20°	18.13:39:30	242.0201	1102.596	23-29***28 ♀	-71.91	43.0337
767	YOUSSEF STIRA	14/80	45°	18.13:39:54	242.3787	1102.224	19-18***57 ♂	-72.135	43.0899
768	FOUAD EL YAMANI	3/41	15°	18.13:35:39	237.5839	1101.708	22-00***91 ♂	-72.36	43.1461
769	BENSALEM MOHAMMED	2/24	23°	18.13:39:51	242.1741	1101.54	20-32***80 ♀	-72.584	43.2022
770	BENSALEM MOHAMMED	2/24	24°	18.13:39:55	242.1741	1101.21	21-68***11 ♀	-72.809	43.2584
771	ESSELLALI / JDIRA	14/24	21°	18.13:33:59	235.6322	1101.168	21-24***94 ♂	-73.034	43.3146
772	BENSALEM MOHAMMED	2/24	25°	18.13:39:57	242.1741	1101.042	23-91***85 ♀	-73.258	43.3708
773	SOUFIAN BAMAAROUF	3/15	8°	18.13:35:15	236.9369	1100.754	22-09***14 ♂	-73.483	43.427
774	LOFT JEBARA-TOUMI	22/61	43°	18.13:36:37	238.439	1100.742	17-02***84 ♀	-73.708	43.4831
775	FRERES LASFAR	10/0	17°	18.13:35:14	236.8788	1100.568	22-29***35 ♀	-73.933	43.5393
776	BENSALEM MOHAMMED	2/24	26°	18.13:40:03	242.1741	1100.544	21-46***67 ♀	-74.157	43.5955

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
777	ROUDANE / MAKKAS	9/23	19°	18.13:36:27	238.1935	1100.454	21-17***2♂	-74.382	43.6517
778	FRÈRES LAALIJ	26/37	32°	18.13:37:55	239.7999	1100.418	22-91***35♀	-74.607	43.7079
779	LOFT GHAZI	3/33	15°	18.13:41:30	243.7226	1100.328	22-96***82♀	-74.832	43.764
780	LOFT JEBARA-TOUMI	22/61	44°	18.13:36:44	238.439	1100.148	22-66***17♀	-75.056	43.8202
781	ZAKARIYA LAMLIH	5/28	17°	18.13:34:17	235.6054	1099.506	19-17***01♂	-75.281	43.8764
782	FRÈRES LAALIJ	26/37	33°	18.13:38:08	239.7999	1099.326	22-54***74♂	-75.506	43.9326
783	LOFT OUSSAMA CHRIKI	30/70	48°	18.13:36:22	237.8376	1099.236	22-85***49♀	-75.73	43.9888
784	ESSELLALI / JDIRA	14/24	22°	18.13:34:23	235.6322	1099.116	21-27***63♀	-75.955	44.0449
785	ESSELLALI / JDIRA	14/24	23°	18.13:34:26	235.6322	1098.858	21-03***80♀	-76.18	44.1011
786	FAKHIRI RACHID	12/109	34°	18.13:39:55	241.6498	1098.822	21-68***11♀	-76.405	44.1573
787	TEAM ABIDAT	10/20	17°	18.13:36:26	237.8154	1098.792	20-14***93♀	-76.629	44.2135
788	ZAKARIYA LAMLIH	5/28	18°	18.13:34:27	235.6054	1098.648	21-46***86♂	-76.854	44.2697
789	AMINE EL JOUD	1/18	7°	18.13:35:33	236.8101	1098.63	23-56***11♀	-77.079	44.3258
790	KOUDA KHALED	2/29	13°	18.13:40:42	242.4012	1098.33	22-83***39♀	-77.303	44.382
791	YOUSSEF IDAAZI	16/19	19°	18.13:34:58	236.0732	1098.186	22-04***43♀	-77.528	44.4382
792	FAKHIRI RACHID	12/109	35°	18.13:40:03	241.6498	1098.156	21-46***67♀	-77.753	44.4944
793	GAMRA YOUSSEF	18/27	22°	18.13:36:21	237.5397	1097.94	23-05***63♀	-77.978	44.5506
794	KOUDA KHALED	2/29	14°	18.13:40:48	242.4012	1097.832	21-09***15♂	-78.202	44.6067
795	LOFT OUSSAMA CHRIKI	30/70	49°	18.13:36:39	237.8376	1097.796	22-08***12♂	-78.427	44.6629
796	FAMILLE CHAKAR	11/51	21°	18.13:40:29	242.0201	1097.682	17-20***98♂	-78.652	44.7191
797	KOUDA KHALED	2/29	15°	18.13:40:51	242.4012	1097.58	21-41***43♀	-78.876	44.7753
798	KOUDA KHALED	2/29	16°	18.13:40:52	242.4012	1097.502	22-83***93♀	-79.101	44.8315
799	TEAM ABIDAT	10/20	18°	18.13:36:42	237.8154	1097.442	19-58***40♀	-79.326	44.8876
800	MACHGOG FOUAD	8/13	11°	18.13:40:48	242.1909	1096.878	21-54***72♂	-79.551	44.9438
801	YOUSSEF STIRA	14/80	46°	18.13:41:01	242.3787	1096.656	22-88***63♂	-79.775	45
802	BENSALEM MOHAMMED	2/24	27°	18.13:40:52	242.1741	1096.47	22-21***86♂	-80	45.0562
803	BENSALEM MOHAMMED	2/24	28°	18.13:40:53	242.1741	1096.386	21-26***58♀	-80.225	45.1124
804	FOUAD EL YAMANI	3/41	16°	18.13:36:43	237.5839	1096.29	21-46***27♀	-80.449	45.1685
805	FAMILLE CHAKAR	11/51	22°	18.13:40:47	242.0201	1096.188	22-03***71♀	-80.674	45.2247

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
806	BENSALEM MOHAMMED	2/24	29°	18.13:40:56	242.1741	1096.14	23-91***98 ♀	-80.899	45.2809
807	LOFT GHAZI	3/33	16°	18.13:42:22	243.7226	1096.038	21-11***44 ♀	-81.124	45.3371
808	YOUSSEF IDAAZI	16/19	20°	18.13:35:26	236.0732	1095.804	20-43***16 ♂	-81.348	45.3933
809	FOUAD EL YAMANI	3/41	17°	18.13:36:49	237.5839	1095.78	23-13***82 ♀	-81.573	45.4494
810	FERERS SALHI	7/27	14°	18.13:37:13	237.9761	1095.57	21-44***07 ♂	-81.798	45.5056
811	ESSELLALI / JDIRA	14/24	24°	18.13:35:11	235.6322	1095.03	21-03***96 ♂	-82.023	45.5618
812	YOUSSEF STIRA	14/80	47°	18.13:41:24	242.3787	1094.754	22-40***53 ♀	-82.247	45.618
813	FRERES LASFAR	10/0	18°	18.13:36:23	236.8788	1094.718	21-24***44 ♀	-82.472	45.6742
814	FAMILLE CHAKAR	11/51	23°	18.13:41:08	242.0201	1094.454	17-42***92 ♂	-82.697	45.7303
815	YOUSSEF STIRA	14/80	48°	18.13:41:31	242.3787	1094.178	20-48***32 ♀	-82.921	45.7865
816	LOFT EL GHILAMI	1/21	10°	18.13:35:33	235.7687	1093.8	22-01***59 ♀	-83.146	45.8427
817	YOUSSEF STIRA	14/80	49°	18.13:41:37	242.3787	1093.686	22-88***87 ♂	-83.371	45.8989
818	YOUSSEF STIRA	14/80	50°	18.13:41:39	242.3787	1093.518	21-32***84 ♂	-83.596	45.9551
819	MATAHRI AZIZ	3/35	21°	18.13:40:00	240.5563	1093.44	22-85***41 ♀	-83.82	46.0112
820	LOFT JEBARA-TOUMI	22/61	45°	18.13:38:04	238.439	1093.422	21-19***39 ♀	-84.045	46.0674
821	FAMILLE CHAKAR	11/51	24°	18.13:41:23	242.0201	1093.218	22-83***99 ♀	-84.27	46.1236
822	LOFT ZAKHMON	9/39	22°	18.13:40:24	240.902	1093.02	22-46***04 ♂	-84.494	46.1798
823	HAFID SAID	4/41	21°	18.13:40:47	241.2615	1092.75	22-85***76 ♂	-84.719	46.236
824	YOUSSEF STIRA	14/80	51°	18.13:41:49	242.3787	1092.696	21-46***39 ♂	-84.944	46.2921
825	FRERES LASFAR	10/0	19°	18.13:36:50	236.8788	1092.444	20-44***90 ♀	-85.169	46.3483
826	FRERES LASFAR	10/0	20°	18.13:36:51	236.8788	1092.36	22-85***90 ♂	-85.393	46.4045
827	LOFT EL GHILAMI	1/21	11°	18.13:35:52	235.7687	1092.198	22-01***42 ♂	-85.618	46.4607
828	ESSELLALI / JDIRA	14/24	25°	18.13:35:46	235.6322	1092.072	21-03***79 ♂	-85.843	46.5169
829	SOUFIAN BAMAAROUF	3/15	9°	18.13:37:00	236.9369	1091.874	23-02***07 ♂	-86.067	46.573
830	HAFID SAID	4/41	22°	18.13:41:06	241.2615	1091.19	22-85***84 ♂	-86.292	46.6292
831	ZAKARIYA LAMLIH	5/28	19°	18.13:35:55	235.6054	1091.184	21-46***75 ♀	-86.517	46.6854
832	CHAHMOUTI MOUNIR	6/12	11°	18.13:38:01	237.8126	1090.8	20-31***62 ♂	-86.742	46.7416
833	AYOUB TAYKAL	0/10	5°	18.13:36:34	236.1913	1090.614	22-00***41 ♂	-86.966	46.7978
834	ZOUANE MOUHCINE	4/22	9°	18.13:39:08	238.8243	1089.858	21-01***59 ♀	-87.191	46.8539

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
835	LOFT OUSSAMA CHRIKI	30/70	50°	18.13:38:17	237.8376	1089.582	22-85***72 ♀	-87.416	46.9101
836	FOUAD EL YAMANI	3/41	18°	18.13:38:08	237.5839	1089.168	21-22***22 ♀	-87.64	46.9663
837	FOUAD EL YAMANI	3/41	19°	18.13:38:24	237.5839	1087.836	22-85***86 ♀	-87.865	47.0225
838	LOFT OUSSAMA CHRIKI	30/70	51°	18.13:38:39	237.8376	1087.752	22-85***21 ♂	-88.09	47.0787
839	FERERS SALHI	7/27	15°	18.13:38:52	237.9761	1087.308	22-04***66 ♂	-88.315	47.1348
840	SOUFIAN BAMAAROUF	3/15	10°	18.13:38:00	236.9369	1086.864	22-09***81 ♂	-88.539	47.191
841	FERERS SALHI	7/27	16°	18.13:39:02	237.9761	1086.486	22-04***74 ♀	-88.764	47.2472
842	ROUDANE / MAKKAS	9/23	20°	18.13:39:30	238.1935	1085.166	23-82***14 ♀	-88.989	47.3034
843	TEAM ABIDAT	10/20	19°	18.13:39:12	237.8154	1084.926	22-00***01 ♂	-89.214	47.3596
844	BENSALEM MOHAMMED	2/24	30°	18.13:43:14	242.1741	1084.848	23-91***94 ♂	-89.438	47.4157
845	AMINE EL JOUD	1/18	8°	18.13:38:20	236.8101	1084.626	21-32***49 ♂	-89.663	47.4719
846	YOUSSEF IDAAZI	16/19	21°	18.13:37:42	236.0732	1084.398	21-85***18 ♀	-89.888	47.5281
847	AMINE EL JOUD	1/18	9°	18.13:38:27	236.8101	1084.05	21-28***34 ♂	-90.112	47.5843
848	KAMEL CHADI	15/36	25°	18.13:43:12	241.9563	1084.032	22-85***02 ♂	-90.337	47.6404
849	FAMILLE CHAKAR	11/51	25°	18.13:43:19	242.0201	1083.75	17-20***21 ♀	-90.562	47.6966
850	KAMEL CHADI	15/36	26°	18.13:43:19	241.9563	1083.468	22-85***94 ♂	-90.787	47.7528
851	MATAHRI AZIZ	3/35	22°	18.13:42:02	240.5563	1083.426	22-85***57 ♂	-91.011	47.809
852	MATAHRI AZIZ	3/35	23°	18.13:42:05	240.5563	1083.18	22-85***21 ♂	-91.236	47.8652
853	MATAHRI AZIZ	3/35	24°	18.13:42:08	240.5563	1082.934	22-85***49 ♂	-91.461	47.9213
854	FRERES LASFAR	10/0	21°	18.13:38:51	236.8788	1082.382	22-29***48 ♂	-91.685	47.9775
855	ESSELLALI / JDIRA	14/24	26°	18.13:37:43	235.6322	1082.286	22-00***36 ♂	-91.91	48.0337
856	MATAHRI AZIZ	3/35	25°	18.13:42:17	240.5563	1082.208	22-85***37 ♀	-92.135	48.0899
857	FERERS SALHI	7/27	17°	18.13:39:55	237.9761	1082.118	22-00***97 ♂	-92.36	48.1461
858	FOUAD EL YAMANI	3/41	20°	18.13:39:45	237.5839	1081.158	22-85***82 ♂	-92.584	48.2022
859	TEAM ABIDAT	10/20	20°	18.13:40:00	237.8154	1080.978	22-00***97 ♂	-92.809	48.2584
860	KOUDA KHALED	2/29	17°	18.13:44:15	242.4012	1080.942	21-41***61 ♀	-93.034	48.3146
861	ZAKARIYA LAMLIH	5/28	20°	18.13:38:02	235.6054	1080.594	19-17***19 ♂	-93.258	48.3708
862	FOUAD EL YAMANI	3/41	21°	18.13:39:54	237.5839	1080.42	22-00***40 ♂	-93.483	48.427
863	ESSELLALI / JDIRA	14/24	27°	18.13:38:08	235.6322	1080.222	21-03***27 ♀	-93.708	48.4831

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
864	FOUAD EL YAMANI	3/41	22°	18.13:40:00	237.5839	1079.928	22-00***97 ♂	-93.933	48.5393
865	LOFT GHAZI	3/33	17°	18.13:45:42	243.7226	1079.85	18-14***19 ♂	-94.157	48.5955
866	TEAM ABIDAT	10/20	21°	18.13:40:16	237.8154	1079.67	23-01***90 ♀	-94.382	48.6517
867	KAMEL CHADI	15/36	27°	18.13:44:09	241.9563	1079.442	22-85***62 ♂	-94.607	48.7079
868	ZOUANE MOUHCINE	4/22	10°	18.13:41:15	238.8243	1079.43	22-02***74 ♂	-94.832	48.764
869	LOFT GHAZI	3/33	18°	18.13:45:48	243.7226	1079.376	21-28***87 ♂	-95.056	48.8202
870	ZOUANE MOUHCINE	4/22	11°	18.13:41:21	238.8243	1078.944	23-02***61 ♂	-95.281	48.8764
871	FOUAD EL YAMANI	3/41	23°	18.13:40:16	237.5839	1078.62	23-01***90 ♀	-95.506	48.9326
872	ROUDANE / MAKKAS	9/23	21°	18.13:40:51	238.1935	1078.53	22-94***80 ♂	-95.73	48.9888
873	YOUSSEF STIRA	14/80	52°	18.13:44:48	242.3787	1078.194	22-40***06 ♂	-95.955	49.0449
874	KAMEL CHADI	15/36	28°	18.13:44:26	241.9563	1078.074	22-85***92 ♂	-96.18	49.1011
875	YOUSSEF IDAAZI	16/19	22°	18.13:39:09	236.0732	1077.222	20-44***63 ♀	-96.405	49.1573
876	KOUDA KHALED	2/29	18°	18.13:45:03	242.4012	1077.102	22-86***19 ♂	-96.629	49.2135
877	KOUDA KHALED	2/29	19°	18.13:45:09	242.4012	1076.622	22-83***38 ♀	-96.854	49.2697
878	YOUSSEF STIRA	14/80	53°	18.13:45:11	242.3787	1076.364	22-40***47 ♀	-97.079	49.3258
879	BENSALEM MOHAMMED	2/24	31°	18.13:45:18	242.1741	1074.894	22-22***00 ♀	-97.303	49.382
880	YOUSSEF IDAAZI	16/19	23°	18.13:39:42	236.0732	1074.528	23-08***42 ♂	-97.528	49.4382
881	ZOUANE MOUHCINE	4/22	12°	18.13:42:21	238.8243	1074.09	22-02***08 ♀	-97.753	49.4944
882	ZAKARIYA LAMLIH	5/28	21°	18.13:39:25	235.6054	1073.778	21-46***89 ♂	-97.978	49.5506
883	HAFID SAID	4/41	23°	18.13:44:45	241.2615	1073.466	22-85***89 ♂	-98.202	49.6067
884	GAMRA YOUSSEF	18/27	23°	18.13:41:18	237.5397	1073.382	22-00***36 ♀	-98.427	49.6629
885	HAFID SAID	4/41	24°	18.13:44:47	241.2615	1073.304	22-85***90 ♀	-98.652	49.7191
886	MATAHRI AZIZ	3/35	26°	18.13:44:14	240.5563	1072.794	22-85***47 ♂	-98.876	49.7753
887	FRÈRES LAALIJ	26/37	34°	18.13:43:33	239.7999	1072.692	22-54***91 ♀	-99.101	49.8315
888	FERERS MEHRAT	25/40	33°	18.13:42:13	238.3531	1072.614	22-85***48 ♀	-99.326	49.8876
889	YOUSSEF STIRA	14/80	54°	18.13:46:02	242.3787	1072.314	22-88***58 ♀	-99.551	49.9438
890	KOUDA KHALED	2/29	20°	18.13:46:05	242.4012	1072.176	20-82***66 ♀	-99.775	50
891	LOFT ZAKHMON	9/39	23°	18.13:44:42	240.902	1072.104	22-46***71 ♀	-100	50.0562
892	KOUDA KHALED	2/29	21°	18.13:46:09	242.4012	1071.858	22-83***36 ♂	-100.225	50.1124

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
893	HAFID SAID	4/41	25°	18.13:45:07	241.2615	1071.72	22-85***48 ♀	-100.449	50.1685
894	MATAHRI AZIZ	3/35	27°	18.13:44:32	240.5563	1071.36	21-10***21 ♂	-100.674	50.2247
895	FERERS SALHI	7/27	18°	18.13:42:20	237.9761	1070.358	17-04***17 ♀	-100.899	50.2809
896	LOFT EL GHILAMI	1/21	12°	18.13:40:18	235.7687	1070.214	22-02***40 ♂	-101.124	50.3371
897	ZAIMI/IDRISSI/CHORFI	52/66	60°	18.13:39:05	234.4484	1070.136	22-00***18 ♀	-101.348	50.3933
898	ESSELLALI / JDIRA	14/24	28°	18.13:40:13	235.6322	1070.004	21-24***24 ♀	-101.573	50.4494
899	LOFT EL GHILAMI	1/21	13°	18.13:40:23	235.7687	1069.812	21-85***05 ♀	-101.798	50.5056
900	ZAIMI/IDRISSI/CHORFI	52/66	61°	18.13:39:09	234.4484	1069.806	21-00***57 ♂	-102.023	50.5618
901	AMINE EL JOUD	1/18	10°	18.13:41:25	236.8101	1069.524	19-57***38 ♀	-102.247	50.618
902	LOFT JEBARA-TOUMI	22/61	46°	18.13:42:57	238.439	1069.47	22-66***25 ♂	-102.472	50.6742
903	KAMEL CHADI	15/36	29°	18.13:46:18	241.9563	1069.182	22-85***83 ♀	-102.697	50.7303
904	LOFT GHAZI	3/33	19°	18.13:47:59	243.7226	1069.038	21-11***42 ♂	-102.921	50.7865
905	LOFT ZAKHMON	9/39	24°	18.13:45:21	240.902	1069.014	22-46***61 ♂	-103.146	50.8427
906	AMINE EL JOUD	1/18	11°	18.13:41:34	236.8101	1068.798	23-56***15 ♂	-103.371	50.8989
907	LOFT ZAKHMON	9/39	25°	18.13:45:25	240.902	1068.696	21-13***97 ♀	-103.596	50.9551
908	TEAM ABIDAT	10/20	22°	18.13:42:32	237.8154	1068.672	21-00***76 ♀	-103.82	51.0112
909	LOFT GHAZI	3/33	20°	18.13:48:05	243.7226	1068.57	22-96***99 ♀	-104.045	51.0674
910	LOFT TARIK	3/12	5°	18.13:40:55	235.8653	1067.664	22-07***96 ♀	-104.27	51.1236
911	FOUAD EL YAMANI	3/41	24°	18.13:42:32	237.5839	1067.634	21-00***76 ♀	-104.494	51.1798
912	YOUSSEF STIRA	14/80	55°	18.13:47:02	242.3787	1067.592	21-46***44 ♀	-104.719	51.236
913	HAFID SAID	4/41	26°	18.13:46:15	241.2615	1066.35	22-85***01 ♂	-104.944	51.2921
914	LOFT TARIK	3/12	6°	18.13:41:12	235.8653	1066.296	22-00***93 ♂	-105.169	51.3483
915	FAMILLE CHAKAR	11/51	26°	18.13:47:01	242.0201	1066.092	22-28***67 ♀	-105.393	51.4045
916	FAMILLE CHAKAR	11/51	27°	18.13:47:03	242.0201	1065.93	22-05***67 ♂	-105.618	51.4607
917	LOFT ZAKHMON	9/39	26°	18.13:46:33	240.902	1063.35	21-13***06 ♂	-105.843	51.5169
918	KOUDA KHALED	2/29	22°	18.13:48:00	242.4012	1063.164	22-88***07 ♂	-106.067	51.573
919	LOFT OUSSAMA CHRIKI	30/70	52°	18.13:43:45	237.8376	1062.96	21-81***62 ♀	-106.292	51.6292
920	ESSELLALI / JDIRA	14/24	29°	18.13:41:50	235.6322	1062.204	21-24***93 ♀	-106.517	51.6854
921	YOUSSEF IDAAZI	16/19	24°	18.13:42:18	236.0732	1061.958	21-01***98 ♂	-106.742	51.7416

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
922	YOUSSEF IDAAZI	16/19	25°	18.13:42:30	236.0732	1061.004	21-85***17 ♀	-106.966	51.7978
923	AMINE EL JOUD	1/18	12°	18.13:43:18	236.8101	1060.5	22-66***90 ♂	-107.191	51.8539
924	ZOUANE MOUHCINE	4/22	13°	18.13:45:37	238.8243	1058.538	21-05***72 ♀	-107.416	51.9101
925	MATAHRI AZIZ	3/35	28°	18.13:47:25	240.5563	1057.776	21-10***13 ♂	-107.64	51.9663
926	HAFID SAID	4/41	27°	18.13:48:09	241.2615	1057.47	22-85***91 ♂	-107.865	52.0225
927	FERERS SALHI	7/27	19°	18.13:45:07	237.9761	1057.122	22-04***63 ♀	-108.09	52.0787
928	LOFT ZAKHMON	9/39	27°	18.13:48:01	240.902	1056.51	21-13***05 ♀	-108.315	52.1348
929	AMINE EL JOUD	1/18	13°	18.13:44:19	236.8101	1055.694	21-55***58 ♂	-108.539	52.191
930	FAMILLE CHAKAR	11/51	28°	18.13:49:35	242.0201	1054.17	17-20***27 ♀	-108.764	52.2472
931	GAMRA YOUSSEF	18/27	24°	18.13:45:22	237.5397	1054.014	22-08***23 ♂	-108.989	52.3034
932	MATAHRI AZIZ	3/35	29°	18.13:48:15	240.5563	1053.918	22-85***38 ♀	-109.214	52.3596
933	LOFT ZAKHMON	9/39	28°	18.13:48:40	240.902	1053.51	22-46***48 ♂	-109.438	52.4157
934	FERERS MEHRAT	25/40	34°	18.13:46:15	238.3531	1053.492	22-83***43 ♀	-109.663	52.4719
935	HAFID SAID	4/41	28°	18.13:49:01	241.2615	1053.468	21-13***21 ♂	-109.888	52.5281
936	LOFT EL GHILAMI	1/21	14°	18.13:44:02	235.7687	1052.382	21-85***06 ♀	-110.112	52.5843
937	KOUDA KHALED	2/29	23°	18.13:50:25	242.4012	1052.01	23-10***73 ♂	-110.337	52.6404
938	YOUSSEF STIRA	14/80	56°	18.13:50:26	242.3787	1051.836	21-10***53 ♂	-110.562	52.6966
939	FERERS MEHRAT	25/40	35°	18.13:46:51	238.3531	1050.708	22-83***51 ♀	-110.787	52.7528
940	YOUSSEF STIRA	14/80	57°	18.13:50:48	242.3787	1050.168	23-10***25 ♀	-111.011	52.809
940	YOUSSEF STIRA	14/80	58°	18.13:50:48	242.3787	1050.168	22-40***69 ♀	-111.011	52.809
942	FAMILLE CHAKAR	11/51	29°	18.13:50:42	242.0201	1049.07	20-92***46 ♂	-111.461	52.9213
943	FERERS SALHI	7/27	20°	18.13:46:54	237.9761	1048.812	22-04***79 ♂	-111.685	52.9775
944	HAFID SAID	4/41	29°	18.13:50:11	241.2615	1048.128	22-85***51 ♂	-111.91	53.0337
944	HAFID SAID	4/41	30°	18.13:50:11	241.2615	1048.128	22-85***75 ♀	-111.91	53.0337
946	HAFID SAID	4/41	31°	18.13:50:22	241.2615	1047.294	22-85***83 ♂	-112.36	53.1461
947	AMINE EL JOUD	1/18	14°	18.13:46:10	236.8101	1047.06	22-66***87 ♂	-112.584	53.2022
948	FERERS SALHI	7/27	21°	18.13:47:28	237.9761	1046.202	22-04***65 ♂	-112.809	53.2584
949	FAMILLE CHAKAR	11/51	30°	18.13:51:24	242.0201	1045.896	22-28***66 ♀	-113.034	53.3146
950	FAMILLE CHAKAR	11/51	31°	18.13:51:25	242.0201	1045.818	19-87***16 ♀	-113.258	53.3708

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
951	FAMILLE CHAKAR	11/51	32°	18.13:51:27	242.0201	1045.668	19-87***15 ♀	-113.483	53.427
952	GAMRA YOUSSEF	18/27	25°	18.13:47:10	237.5397	1045.662	22-64***53 ♂	-113.708	53.4831
953	FAMILLE CHAKAR	11/51	33°	18.13:51:28	242.0201	1045.596	17-90***01 ♀	-113.933	53.5393
954	LOFT OUSSAMA CHRIKI	30/70	53°	18.13:47:33	237.8376	1045.212	21-73***17 ♂	-114.157	53.5955
955	TEAM ABIDAT	10/20	23°	18.13:47:47	237.8154	1044.042	21-05***13 ♀	-114.382	53.6517
956	KOUDA KHALED	2/29	24°	18.13:52:11	242.4012	1044.006	23-35***69 ♂	-114.607	53.7079
957	AMINE EL JOUD	1/18	15°	18.13:46:51	236.8101	1043.904	21-81***19 ♂	-114.832	53.764
958	ZAKARIYA LAMLIH	5/28	22°	18.13:45:48	235.6054	1043.424	23-08***60 ♂	-115.056	53.8202
959	ESSELLALI / JDIRA	14/24	30°	18.13:45:54	235.6322	1043.082	22-00***21 ♀	-115.281	53.8764
960	LOFT JEBARA-TOUMI	22/61	47°	18.13:48:36	238.439	1043.04	21-19***21 ♀	-115.506	53.9326
961	FOUAD EL YAMANI	3/41	25°	18.13:47:47	237.5839	1043.028	21-05***13 ♀	-115.73	53.9888
962	ESSELLALI / JDIRA	14/24	31°	18.13:45:57	235.6322	1042.854	19-85***39 ♂	-115.955	54.0449
963	MACHGOG FOUAD	8/13	12°	18.13:52:23	242.1909	1042.206	22-71***02 ♂	-116.18	54.1011
964	AYOUB TAYKAL	0/10	6°	18.13:46:44	236.1913	1041.714	22-00***31 ♀	-116.405	54.1573
965	LOFT ZAKHMON	9/39	29°	18.13:51:23	240.902	1041.138	21-13***15 ♂	-116.629	54.2135
966	HAFID SAID	4/41	32°	18.13:51:44	241.2615	1041.114	21-13***55 ♀	-116.854	54.2697
967	YOUSSEF IDAAZI	16/19	26°	18.13:47:05	236.0732	1039.59	19-85***62 ♂	-117.079	54.3258
968	YOUSSEF IDAAZI	16/19	27°	18.13:47:06	236.0732	1039.512	21-15***35 ♀	-117.303	54.382
969	FRÈRES LAALIJ	26/37	35°	18.13:50:48	239.7999	1038.996	23-00***27 ♀	-117.528	54.4382
970	LOFT TARIK	3/12	7°	18.13:47:17	235.8653	1037.76	22-07***69 ♀	-117.753	54.4944
971	KAMEL CHADI	15/36	30°	18.13:53:42	241.9563	1035.33	22-85***56 ♀	-117.978	54.5506
972	LOFT GHAZI	3/33	21°	18.13:55:29	243.7226	1034.988	22-96***61 ♀	-118.202	54.6067
973	KOUDA KHALED	2/29	25°	18.13:54:18	242.4012	1034.574	23-35***56 ♀	-118.427	54.6629
974	LOFT OUSSAMA CHRIKI	30/70	54°	18.13:50:04	237.8376	1033.776	22-85***63 ♀	-118.652	54.7191
975	KAMEL CHADI	15/36	31°	18.13:54:06	241.9563	1033.56	22-85***73 ♂	-118.876	54.7753
976	MATAHRI AZIZ	3/35	30°	18.13:52:46	240.5563	1033.464	22-85***58 ♀	-119.101	54.8315
977	LOFT GHAZI	3/33	22°	18.13:56:19	243.7226	1031.34	22-96***44 ♂	-119.326	54.8876
978	SOUFIAN BAMAAROUF	3/15	11°	18.13:49:45	236.9369	1031.28	22-00***16 ♀	-119.551	54.9438
979	AMINE EL JOUD	1/18	16°	18.13:49:41	236.8101	1031.028	23-56***14 ♀	-119.775	55

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
980	ZAKARIYA LAMLIH	5/28	23°	18.13:48:42	235.6054	1030.194	19-96***26 ♂	-120	55.0562
981	LOFT EL GHILAMI	1/21	15°	18.13:48:53	235.7687	1030.08	19-17***40 ♀	-120.225	55.1124
982	HAFID SAID	4/41	33°	18.13:54:14	241.2615	1030.002	22-85***82 ♂	-120.449	55.1685
983	LOFT GHAZI	3/33	23°	18.13:56:42	243.7226	1029.666	22-96***12 ♂	-120.674	55.2247
984	LOFT GHAZI	3/33	24°	18.13:56:47	243.7226	1029.306	21-11***69 ♂	-120.899	55.2809
985	LOFT JEBARA-TOUMI	22/61	48°	18.13:51:41	238.439	1029.156	22-66***40 ♀	-121.124	55.3371
986	YOUSSEF IDAAZI	16/19	28°	18.13:49:30	236.0732	1028.64	23-08***04 ♂	-121.348	55.3933
987	LOFT JEBARA-TOUMI	22/61	49°	18.13:51:49	238.439	1028.568	22-66***23 ♀	-121.573	55.4494
988	YOUSSEF IDAAZI	16/19	29°	18.13:49:32	236.0732	1028.49	20-44***64 ♂	-121.798	55.5056
989	YOUSSEF IDAAZI	16/19	30°	18.13:49:34	236.0732	1028.34	22-08***48 ♂	-122.023	55.5618
990	LOFT GHAZI	3/33	25°	18.13:57:08	243.7226	1027.788	21-11***64 ♂	-122.247	55.618
991	GAMRA YOUSSEF	18/27	26°	18.13:51:18	237.5397	1026.978	23-05***55 ♀	-122.472	55.6742
992	FAMILLE CHAKAR	11/51	34°	18.13:55:41	242.0201	1026.888	17-20***51 ♀	-122.697	55.7303
993	BENSALEM MOHAMMED	2/24	32°	18.13:55:51	242.1741	1026.816	23-91***86 ♂	-122.921	55.7865
994	LOFT JEBARA-TOUMI	22/61	50°	18.13:52:14	238.439	1026.72	22-66***28 ♀	-123.146	55.8427
995	KAMEL CHADI	15/36	32°	18.13:55:50	241.9563	1025.964	20-66***41 ♀	-123.371	55.8989
996	AMINE EL JOUD	1/18	17°	18.13:50:56	236.8101	1025.448	23-51***72 ♀	-123.596	55.9551
997	MATAHRI AZIZ	3/35	31°	18.13:54:56	240.5563	1023.936	22-85***24 ♂	-123.82	56.0112
998	FERERS SALHI	7/27	22°	18.13:52:32	237.9761	1023.408	22-04***83 ♂	-124.045	56.0674
999	LOFT ZAKHMON	9/39	30°	18.13:56:49	240.902	1017.252	22-46***11 ♂	-124.27	56.1236
1000	ZOUANE MOUHCINE	4/22	14°	18.13:55:03	238.8243	1016.058	21-97***98 ♀	-124.494	56.1798
1001	ZAKARIYA LAMLIH	5/28	24°	18.13:52:07	235.6054	1015.032	23-08***57 ♂	-124.719	56.236
1002	YOUSSEF IDAAZI	16/19	31°	18.13:52:53	236.0732	1013.7	21-85***81 ♀	-124.944	56.2921
1003	YOUSSEF IDAAZI	16/19	32°	18.13:53:02	236.0732	1013.046	20-21***65 ♀	-125.169	56.3483
1004	LOFT EL GHILAMI	1/21	16°	18.13:53:36	235.7687	1009.284	22-01***62 ♀	-125.393	56.4045
1005	LOFT JEBARA-TOUMI	22/61	51°	18.13:56:16	238.439	1009.194	22-66***26 ♀	-125.618	56.4607
1006	KOUDA KHALED	2/29	26°	18.14:00:14	242.4012	1009.026	17-33***21 ♀	-125.843	56.5169
1007	LOFT OUSSAMA CHRIKI	30/70	55°	18.13:55:54	237.8376	1008.216	22-85***35 ♂	-126.067	56.573
1008	AYOUB TAYKAL	0/10	7°	18.13:54:33	236.1913	1006.998	23-02***55 ♂	-126.292	56.6292

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1009	MATAHRI AZIZ	3/35	32°	18.13:59:02	240.5563	1006.374	20-31***73 ♂	-126.517	56.6854
1010	FAMILLE CHAKAR	11/51	35°	18.14:01:51	242.0201	1000.704	19-89***90 ♂	-126.742	56.7416
1011	FAMILLE CHAKAR	11/51	36°	18.14:01:53	242.0201	1000.566	22-89***43 ♂	-126.966	56.7978
1012	FAMILLE CHAKAR	11/51	37°	18.14:01:59	242.0201	1000.152	22-05***69 ♂	-127.191	56.8539
1013	ZAKARIYA LAMLIH	5/28	25°	18.13:56:53	235.6054	994.608	21-46***06 ♀	-127.416	56.9101
1014	SOUFIAN BAMAAROUF	3/15	12°	18.13:59:17	236.9369	990.192	22-09***18 ♂	-127.64	56.9663
1015	TEAM ABIDAT	10/20	24°	18.14:00:19	237.8154	989.592	22-00***00 ♀	-127.865	57.0225
1016	FOUAD EL YAMANI	3/41	26°	18.14:00:19	237.5839	988.626	22-00***00 ♀	-128.09	57.0787
1017	SPARTA LOFT	17/23	21°	18.14:03:18	236.9686	973.98	22-09***40 ♀	-128.315	57.1348
1018	ESSELLALI / JDIRA	14/24	32°	18.14:02:42	235.6322	970.878	21-56***98 ♂	-128.539	57.191
1019	TEAM ABIDAT	10/20	25°	18.14:05:04	237.8154	970.41	22-85***75 ♂	-128.764	57.2472
1020	FOUAD EL YAMANI	3/41	27°	18.14:05:04	237.5839	969.468	22-85***75 ♂	-128.989	57.3034
1021	ESSELLALI / JDIRA	14/24	33°	18.14:03:22	235.6322	968.22	20-21***07 ♂	-129.214	57.3596
1022	TEAM ABIDAT	10/20	26°	18.14:05:55	237.8154	967.056	22-00***83 ♀	-129.438	57.4157
1023	FOUAD EL YAMANI	3/41	28°	18.14:05:55	237.5839	966.114	22-00***83 ♀	-129.663	57.4719
1024	FAMILLE CHAKAR	11/51	38°	18.14:12:44	242.0201	957.612	20-17***39 ♂	-129.888	57.5281
1025	LOFT GHAZI	3/33	26°	18.14:17:09	243.7226	947.784	22-96***31 ♂	-130.112	57.5843
1026	TEAM ABIDAT	10/20	27°	18.14:12:33	237.8154	941.658	22-00***39 ♀	-130.337	57.6404
1027	FOUAD EL YAMANI	3/41	29°	18.14:12:33	237.5839	940.74	22-00***39 ♀	-130.562	57.6966
1028	LOFT ZAKHMON	9/39	31°	18.14:16:20	240.902	939.798	22-46***45 ♀	-130.787	57.7528
1029	FAMILLE CHAKAR	11/51	39°	18.14:17:38	242.0201	939.396	23-29***29 ♀	-131.011	57.809
1030	LOFT EL GHILAMI	1/21	17°	18.14:12:14	235.7687	934.722	19-85***24 ♀	-131.236	57.8652
1031	TEAM ABIDAT	10/20	28°	18.14:16:04	237.8154	928.722	22-00***66 ♀	-131.461	57.9213
1032	FOUAD EL YAMANI	3/41	30°	18.14:16:04	237.5839	927.822	22-00***66 ♀	-131.685	57.9775
1033	GAMRA YOUSSEF	18/27	27°	18.14:16:04	237.5397	927.648	22-00***66 ♀	-131.91	58.0337
1034	ZAKARIYA LAMLIH	5/28	26°	18.14:16:04	235.6054	920.094	22-00***66 ♀	-132.135	58.0899
1035	TEAM ABIDAT	10/20	29°	18.14:20:45	237.8154	912.042	22-00***79 ♀	-132.36	58.1461
1036	FOUAD EL YAMANI	3/41	31°	18.14:20:45	237.5839	911.154	22-00***79 ♀	-132.584	58.2022
1037	GAMRA YOUSSEF	18/27	28°	18.14:20:45	237.5397	910.986	22-00***79 ♀	-132.809	58.2584

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1038	ZAKARIYA LAMLIH	5/28	27°	18.14:20:45	235.6054	903.57	22-00***79 ♀	-133.034	58.3146
1039	MACHGOG FOUAD	8/13	13°	18.14:32:03	242.1909	890.244	22-71***23 ♂	-133.258	58.3708
1040	LOFT OUSSAMA CHRIKI	30/70	56°	18.14:28:48	237.8376	884.814	22-08***20 ♀	-133.483	58.427
1041	LOFT EL GHILAMI	1/21	18°	18.14:26:36	235.7687	884.352	19-85***42 ♂	-133.708	58.4831
1042	LOFT OUSSAMA CHRIKI	30/70	57°	18.14:30:13	237.8376	880.176	22-85***51 ♂	-133.933	58.5393
1043	LOFT OUSSAMA CHRIKI	30/70	58°	18.14:30:14	237.8376	880.122	22-85***83 ♀	-134.157	58.5955
1044	FERERS SALHI	7/27	23°	18.14:30:33	237.9761	879.6	22-00***94 ♂	-134.382	58.6517
1045	FERERS SALHI	7/27	24°	18.14:30:50	237.9761	878.682	22-04***69 ♀	-134.607	58.7079
1046	FERERS SALHI	7/27	25°	18.15:00:26	237.9761	792.108	22-02***21 ♀	-134.832	58.764
1047	ZOUANE MOUHCINE	4/22	15°	18.15:54:34	238.8243	673.566	22-02***24 ♀	-135.056	58.8202
1048	ZOUANE MOUHCINE	4/22	16°	18.15:58:21	238.8243	666.456	22-02***73 ♂	-135.281	58.8764

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تم استخراج هذه النتيجة من الموقع PIGMA