

CHAMAIA



360

1443

138 Km

63 Km/h



2023-02-04 09:42:00



31.9542455, -8.6643277



08:26,19:09

VITESSE



Lâcher chamaia , 360 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	EL ACHARI/BRAYA	13/15	1°	04.11:19:55	138.6104	1415.598	21-75***56♂	100	0.0693
2	FAMILY .R.H.F	5/20	1°	04.11:19:51	137.663	1406.88	21-46***35♂	99.722	0.1386
3	LOFT ABOU MAHDI	12/46	1°	04.11:18:55	136.3416	1406.79	22-45***07 ♀	99.444	0.2079
4	TONDIM HAMRIYA	13/40	1°	04.11:20:47	138.8302	1405.398	23-09***02 ♀	99.167	0.2772
5	TONDIM HAMRIYA	13/40	2°	04.11:20:54	138.8302	1403.742	23-09***13♂	98.889	0.3465
6	AZIZ NADAM	4/25	1°	04.11:21:35	139.6696	1402.542	22-14***41 ♀	98.611	0.4158
7	SARHAN ABDELLH	6/22	1°	04.11:18:44	135.6609	1402.422	21-21***95 ♀	98.333	0.4851
8	IKHWAN YOUSSEF ADIL	24/54	1°	04.11:22:27	140.5644	1399.344	22-24***07 ♀	98.056	0.5544
9	LOFT FERERE ZARAI	53/99	1°	04.11:21:08	138.513	1397.238	23-09***03 ♀	97.778	0.6237
10	EL ACHARI/BRAYA	13/15	2°	04.11:21:23	138.6104	1394.706	21-26***60 ♀	97.5	0.693
11	IKHWAN YOUSSEF ADIL	24/54	2°	04.11:22:49	140.5644	1394.256	21-14***63♂	97.222	0.7623
12	LOFT FERERE ZARAI	53/99	2°	04.11:21:39	138.513	1389.996	23-09***51♂	96.944	0.8316
13	IKHEWAN TEUIRA	18/12	1°	04.11:23:11	140.5507	1389.072	21-00***40 ♀	96.667	0.9009
14	FAMILLE BENALLOU	31/42	1°	04.11:23:18	140.6869	1388.814	21-85***37 ♀	96.389	0.9702
15	LOFT FERERE ZARAI	53/99	4°	04.11:22:13	138.513	1382.136	21-95***13 ♀	96.111	1.0395
15	LOFT FERERE ZARAI	53/99	3°	04.11:22:13	138.513	1382.136	23-53***83 ♀	96.111	1.0395
17	TONDIM HAMRIYA	13/40	3°	04.11:22:38	138.8302	1379.562	22-71***51 ♀	95.556	1.1781
18	TONDIM HAMRIYA	13/40	4°	04.11:22:39	138.8302	1379.334	23-35***50 ♀	95.278	1.2474
19	IKHWAN YOUSSEF ADIL	24/54	3°	04.11:24:04	140.5644	1377.18	22-24***02 ♀	95	1.3167
20	HICHAM ANWAR	2/12	1°	04.11:22:33	137.6435	1368.906	21-19***60 ♀	94.722	1.386
21	LOFT FERERE ZARAI	53/99	5°	04.11:23:17	138.513	1367.58	21-32***45♂	94.444	1.4553
22	IKHWAN YOUSSEF ADIL	24/54	4°	04.11:24:48	140.5644	1367.358	22-23***77♂	94.167	1.5246

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
22	IKHWAN YOUSSEF ADIL	24/54	5°	04.11:24:48	140.5644	1367.358	20-01***40♂	94.167	1.5246
24	IKHWAN YOUSSEF ADIL	24/54	6°	04.11:24:49	140.5644	1367.136	19-97***91♂	93.611	1.6632
25	ISSAM RIYAD DALI	3/23	1°	04.11:23:05	138.135	1366.548	23-09***85♀	93.333	1.7325
26	IKHWAN YOUSSEF ADIL	24/54	7°	04.11:24:55	140.5644	1365.81	21-09***24♂	93.056	1.8018
27	FAMILY FATTATI	24/60	1°	04.11:22:38	137.2809	1364.172	19-50***37♀	92.778	1.8711
28	HASSAN BOUZARDA	12/12	1°	04.11:25:01	140.4587	1363.458	21-01***22♀	92.5	1.9404
28	LOFT MENAOUER	15/30	1°	04.11:22:23	136.8683	1363.458	21-05***30♀	92.5	1.9404
30	IKHEWAN TEUIRA	18/12	2°	04.11:25:07	140.5507	1363.026	21-21***26♀	91.944	2.079
31	EL ACHARI/BRAYA	13/15	3°	04.11:23:50	138.6104	1361.148	19-05***71♀	91.667	2.1483
32	AZZEDINE NAJID	1/12	1°	04.11:17:58	130.4975	1359.822	19-03***50♀	91.389	2.2176
33	LOFT MENAOUER	15/30	2°	04.11:22:41	136.8683	1359.396	21-05***37♂	91.111	2.2869
34	FAMILY FATTATI	24/60	2°	04.11:23:04	137.2809	1358.322	19-50***52♀	90.833	2.3562
35	FAMILY FATTATI	24/60	3°	04.11:23:05	137.2809	1358.094	21-27***32♀	90.556	2.4255
36	LOFT FERERE ZARAI	53/99	6°	04.11:24:06	138.513	1356.642	21-32***84♀	90.278	2.4948
37	LOFT FERERE ZARAI	53/99	7°	04.11:24:11	138.513	1355.532	21-32***57♀	90	2.5641
38	LOFT FERERE ZARAI	53/99	8°	04.11:24:15	138.513	1354.65	19-56***30♀	89.722	2.6334
39	FAMILY FATTATI	24/60	4°	04.11:23:22	137.2809	1354.302	21-27***68♂	89.444	2.7027
40	JARID EL FADILI	17/63	1°	04.11:23:41	137.6471	1353.684	20-43***04♀	89.167	2.772
41	FAMILY FATTATI	24/60	5°	04.11:23:26	137.2809	1353.408	19-50***65♀	88.889	2.8413
42	FAMILY FATTATI	24/60	6°	04.11:23:31	137.2809	1352.298	21-27***60♂	88.611	2.9106
43	LOFT FERERE ZARAI	53/99	9°	04.11:24:27	138.513	1352.004	21-32***50♂	88.333	2.9799
44	HASSAN BOUZARDA	12/12	2°	04.11:26:06	140.4587	1349.268	21-01***15♀	88.056	3.0492
45	ILYAS ECHABABI	11/23	1°	04.11:24:14	137.8246	1348.14	22-83***53♀	87.778	3.1185
46	FAMILLE BENALLOU	31/42	2°	04.11:26:24	140.6869	1347.576	22-90***38♀	87.5	3.1878
47	KHAZAR RACHID	10/20	1°	04.11:19:10	130.7135	1345.248	21-47***80♂	87.222	3.2571
48	LOFT FERERE ZARAI	53/99	10°	04.11:25:04	138.513	1343.916	23-09***14♀	86.944	3.3264
49	FADLI / CHENOUJE	13/40	1°	04.11:24:54	138.106	1342.14	21-47***69♀	86.667	3.3957
50	LOFT IKHEWAN SAYH	6/46	1°	04.11:23:45	136.4384	1340.916	20-15***36♀	86.389	3.465
51	LOFT MENAOUER	15/30	3°	04.11:24:07	136.8683	1340.316	22-07***94♂	86.111	3.5343
52	EL ACHARI/BRAYA	13/15	4°	04.11:25:25	138.6104	1340.31	21-10***91♂	85.833	3.6036

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
53	EL ACHARI/BRAYA	13/15	5°	04.11:25:26	138.6104	1340.094	21-26***77 ♀	85.556	3.6729
54	LOFT ABOU MAHDI	12/46	2°	04.11:23:47	136.3416	1339.53	22-45***28♂	85.278	3.7422
55	JARID EL FADILI	17/63	2°	04.11:24:46	137.6471	1339.416	21-76***26 ♀	85	3.8115
56	FADLI / CHENOUJE	13/40	2°	04.11:25:09	138.106	1338.888	23-53***55♂	84.722	3.8808
57	LOFT ABOU MAHDI	12/46	3°	04.11:23:56	136.3416	1337.556	22-45***30♂	84.444	3.9501
58	FAMILY FATTATI	24/60	7°	04.11:24:42	137.2809	1336.716	21-27***28 ♀	84.167	4.0194
59	HASSAN ZAMZAM	4/19	1°	04.11:23:24	135.0895	1332.246	19-38***19 ♀	83.889	4.0887
60	FADLI / CHENOUJE	13/40	3°	04.11:25:40	138.106	1332.21	23-80***10♂	83.611	4.158
61	SARHAN ABDELLH	6/22	2°	04.11:23:54	135.6609	1331.316	21-21***85♂	83.333	4.2273
62	LOFT MENAOUER	15/30	4°	04.11:24:54	136.8683	1330.11	21-05***03♂	83.056	4.2966
63	FAMILY FATTATI	24/60	8°	04.11:25:16	137.2809	1329.384	21-27***22♂	82.778	4.3659
64	LOFT IKHEWAN SAYH	6/46	2°	04.11:24:46	136.4384	1327.65	22-05***76 ♀	82.5	4.4352
65	FADLI / CHENOUJE	13/40	4°	04.11:26:07	138.106	1326.456	21-47***72♂	82.222	4.5045
66	LOFT FERERE ZARAI	53/99	11°	04.11:26:27	138.513	1326.12	21-32***55♂	81.944	4.5738
67	TONDIM HAMRIYA	13/40	5°	04.11:26:46	138.8302	1325.136	23-53***45♂	81.667	4.6431
68	MARCHISIO/BAYAZID	8/41	1°	04.11:26:21	138.2405	1324.776	22-33***63 ♀	81.389	4.7124
69	HASSAN BOUZARDA	12/12	3°	04.11:28:06	140.4587	1323.834	21-21***85♂	81.111	4.7817
70	IKHWAN YOUSSEF ADIL	24/54	8°	04.11:28:20	140.5644	1321.92	22-24***16♂	80.833	4.851
71	IKHWAN YOUSSEF ADIL	24/54	9°	04.11:28:23	140.5644	1321.302	22-24***05 ♀	80.556	4.9203
72	KHALID CHAKROUN	1/27	1°	04.11:27:01	138.7463	1321.182	21-54***18 ♀	80.278	4.9896
73	FAMILLE BENALLOU	31/42	3°	04.11:28:33	140.6869	1320.384	21-10***88 ♀	80	5.0589
74	IKHWAN YOUSSEF ADIL	24/54	10°	04.11:28:35	140.5644	1318.824	22-48***77 ♀	79.722	5.1282
75	LOFT FERERE ZARAI	53/99	12°	04.11:27:02	138.513	1318.752	19-97***42 ♀	79.444	5.1975
76	FAMILLE BENALLOU	31/42	4°	04.11:28:45	140.6869	1317.912	22-90***41 ♀	79.167	5.2668
77	FAMILLE BENALLOU	31/42	5°	04.11:28:47	140.6869	1317.498	22-90***10 ♀	78.889	5.3361
78	IKHEWAN TEUIRA	18/12	3°	04.11:28:43	140.5507	1317.048	20-01***42 ♀	78.611	5.4054
79	IKHEWAN TEUIRA	18/12	4°	04.11:28:46	140.5507	1316.43	23-05***62♂	78.333	5.4747
80	LOFT FERERE ZARAI	53/99	13°	04.11:27:17	138.513	1315.62	21-95***01 ♀	78.056	5.544
81	ISSAM RIYAD DALI	3/23	2°	04.11:27:02	138.135	1315.152	23-09***54♂	77.778	5.6133
82	LOFT FERERE ZARAI	53/99	14°	04.11:27:20	138.513	1314.996	21-16***98 ♀	77.5	5.6826
83	FAMILY ZOUHAIDI	5/12	1°	04.11:27:33	138.7963	1314.984	21-05***26♂	77.222	5.7519
84	LOFT FERERE ZARAI	53/99	15°	04.11:27:21	138.513	1314.792	23-09***65 ♀	76.944	5.8212
85	AZIZ NADAM	4/25	2°	04.11:28:15	139.6696	1314.54	22-14***23♂	76.667	5.8905

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
86	AZIZ NADAM	4/25	3°	04.11:28:22	139.6696	1313.094	22-14***46♂	76.389	5.9598
87	HICHAM ANWAR	2/12	2°	04.11:26:59	137.6435	1311.096	21-13***27♀	76.111	6.0291
88	LOFT FERERE ZARAI	53/99	16°	04.11:27:56	138.513	1307.55	21-32***13♂	75.833	6.0984
89	EL ACHARI/BRAYA	13/15	6°	04.11:28:17	138.6104	1304.16	21-26***80♀	75.556	6.1677
90	MARCHISIO/BAYAZID	8/41	2°	04.11:28:03	138.2405	1303.542	18-95***54♀	75.278	6.237
91	KHAZAR RACHID	10/20	2°	04.11:22:25	130.7135	1301.712	19-15***92♀	75	6.3063
92	LOFT ABOU MAHDI	12/46	4°	04.11:26:48	136.3416	1300.968	22-45***17♂	74.722	6.3756
93	IKHWAN YOUSSEF ADIL	24/54	11°	04.11:30:03	140.5644	1300.92	21-00***91♀	74.444	6.4449
94	FAMILY ZOUHAIDI	5/12	2°	04.11:28:49	138.7963	1299.39	20-06***38♂	74.167	6.5142
95	SARHAN ABDELLH	6/22	3°	04.11:26:26	135.6609	1299.018	19-13***26♀	73.889	6.5835
96	HASSAN ZAMZAM	4/19	2°	04.11:26:03	135.0895	1298.316	21-32***64♂	73.611	6.6528
97	FAMILLE BENALLOU	31/42	6°	04.11:30:23	140.6869	1298.052	20-02***97♀	73.333	6.7221
98	FAMILY FATTATI	24/60	9°	04.11:27:48	137.2809	1297.548	19-50***45♀	73.056	6.7914
99	LOFT HANZAZ	5/0	1°	04.11:26:57	136.141	1297.2	21-21***70♂	72.778	6.8607
100	FAMILY FATTATI	24/60	10°	04.11:27:55	137.2809	1296.12	21-27***34♀	72.5	6.93
101	SARHAN ABDELLH	6/22	4°	04.11:26:41	135.6609	1295.916	21-21***89♂	72.222	6.9993
102	ILYAS ECHABABI	11/23	2°	04.11:28:30	137.8246	1294.128	22-83***36♂	71.944	7.0686
103	ABDESSAMAD BOUSHIB	3/14	1°	04.11:28:36	137.6573	1291.344	22-73***21♂	71.667	7.1379
104	FAMILY .R.H.F	5/20	2°	04.11:28:37	137.663	1291.194	20-10***19♂	71.389	7.2072
105	FAMILY FATTATI	24/60	11°	04.11:28:26	137.2809	1289.832	19-50***18♀	71.111	7.2765
106	FAMILY FATTATI	24/60	12°	04.11:28:32	137.2809	1288.62	21-27***55♂	70.833	7.3458
107	KHAZAR RACHID	10/20	3°	04.11:24:01	130.7135	1281.294	21-47***57♀	70.556	7.4151
108	FAMILLE BENALLOU	31/42	7°	04.11:31:49	140.6869	1281.108	22-90***12♀	70.278	7.4844
109	FAMILY ZOUHAIDI	5/12	3°	04.11:30:23	138.7963	1280.604	21-00***69♀	70	7.5537
110	FAMILLE BENALLOU	31/42	8°	04.11:31:52	140.6869	1280.526	20-38***29♀	69.722	7.623
111	JARID EL FADILI	17/63	3°	04.11:29:31	137.6471	1280.238	21-76***32♂	69.444	7.6923
112	JARID EL FADILI	17/63	4°	04.11:29:41	137.6471	1278.258	22-73***97♂	69.167	7.7616
113	FAMILLE BENALLOU	31/42	9°	04.11:32:07	140.6869	1277.616	21-85***28♂	68.889	7.8309
114	LOFT FERERE ZARAI	53/99	17°	04.11:30:26	138.513	1277.4	21-32***47♀	68.611	7.9002
115	LOFT FERERE ZARAI	53/99	18°	04.11:30:39	138.513	1274.856	23-53***81♂	68.333	7.9695
116	SARHAN ABDELLH	6/22	5°	04.11:28:39	135.6609	1272.018	21-32***96♀	68.056	8.0388
117	FADLI / CHENOUE	13/40	5°	04.11:30:44	138.106	1270.134	21-07***05♀	67.778	8.1081
118	ABDELLAH BELGHELALI	2/12	1°	04.11:33:23	141.4655	1270.08	21-46***08♀	67.5	8.1774

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
119	HASSAN BOUZARDA	12/12	4°	04.11:32:37	140.4587	1269.78	21-21***34♂	67.222	8.2467
120	AHMED MOHAMED	1/16	1°	04.11:24:56	130.6694	1269.456	22-41***36 ♀	66.944	8.316
121	KOUSSAI LHESSAN	2/18	1°	04.11:32:36	139.6858	1262.982	22-50***64 ♀	66.667	8.3853
122	LOFT FERERE ZARAI	53/99	19°	04.11:31:42	138.513	1262.652	20-26***06♂	66.389	8.4546
123	LOFT MENAOUER	15/30	5°	04.11:30:31	136.8683	1261.266	21-05***22 ♀	66.111	8.5239
124	JARID EL FADILI	17/63	5°	04.11:31:09	137.6471	1261.08	21-76***11♂	65.833	8.5932
125	JARID EL FADILI	17/63	6°	04.11:31:18	137.6471	1259.352	22-73***38 ♀	65.556	8.6625
126	FRERE ADIL	4/12	1°	04.11:25:04	129.79	1259.28	23-09***45 ♀	65.278	8.7318
127	ABDELLAH MENAOUER	3/23	1°	04.11:30:49	136.9975	1258.974	19-19***25♂	65	8.8011
128	FRERE ADIL	4/12	2°	04.11:25:07	129.79	1258.674	23-09***46♂	64.722	8.8704
129	LOFT HANZAZ	5/0	2°	04.11:30:12	136.141	1258.236	21-21***72♂	64.444	8.9397
130	LOFT ZAMZAM	4/27	1°	04.11:28:47	134.3511	1258.164	21-47***19♂	64.167	9.009
131	LOFT HANZAZ	5/0	3°	04.11:30:17	136.141	1257.264	21-36***26 ♀	63.889	9.0783
132	FAMILY FATTATI	24/60	13°	04.11:31:13	137.2809	1256.958	19-50***66 ♀	63.611	9.1476
133	HASSAN BOUZARDA	12/12	5°	04.11:33:49	140.4587	1256.154	21-01***12♂	63.333	9.2169
134	KOUSSAI LHESSAN	2/18	2°	04.11:33:27	139.6858	1253.352	21-13***50 ♀	63.056	9.2862
135	ILYAS ECHABABI	11/23	3°	04.11:32:02	137.8246	1252.572	22-83***43♂	62.778	9.3555
136	FAMILY FATTATI	24/60	14°	04.11:31:37	137.2809	1252.374	21-27***15♂	62.5	9.4248
137	EL ACHARI/BRAYA	13/15	7°	04.11:32:42	138.6104	1252.128	21-26***96 ♀	62.222	9.4941
138	HASSAN BOUZARDA	12/12	6°	04.11:34:12	140.4587	1251.858	21-21***50 ♀	61.944	9.5634
139	IKHEWAN TEUIRA	18/12	5°	04.11:34:18	140.5507	1251.564	21-03***94♂	61.667	9.6327
140	FAMILY FATTATI	24/60	15°	04.11:31:42	137.2809	1251.42	19-37***26 ♀	61.389	9.702
141	FAMILLE BENALLOU	31/42	10°	04.11:34:27	140.6869	1251.108	22-90***09 ♀	61.111	9.7713
142	LOFT FERERE ZARAI	53/99	20°	04.11:32:43	138.513	1251.06	21-32***46♂	60.833	9.8406
143	FAMILLE BENALLOU	31/42	11°	04.11:34:28	140.6869	1250.922	21-85***24 ♀	60.556	9.9099
143	FAMILLE BENALLOU	31/42	12°	04.11:34:28	140.6869	1250.922	22-90***43 ♀	60.556	9.9099
145	FAMILLE BENALLOU	31/42	13°	04.11:34:29	140.6869	1250.736	22-90***32 ♀	60	10.0485
146	FAMILLE BENALLOU	31/42	14°	04.11:34:32	140.6869	1250.178	22-90***17 ♀	59.722	10.1178
147	FAMILLE BENALLOU	31/42	15°	04.11:34:33	140.6869	1249.998	22-90***48 ♀	59.444	10.1871
148	FAMILLE BENALLOU	31/42	16°	04.11:34:35	140.6869	1249.626	22-90***18 ♀	59.167	10.2564
149	FAMILLE BENALLOU	31/42	17°	04.11:34:36	140.6869	1249.44	22-90***53 ♀	58.889	10.3257
150	FAMILLE BENALLOU	31/42	18°	04.11:34:41	140.6869	1248.516	22-90***08♂	58.611	10.395
151	IKHWAN YOUSSEF ADIL	24/54	12°	04.11:34:40	140.5644	1247.61	22-23***75 ♀	58.333	10.4643

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
152	IKHEWAN TEUIRA	18/12	6°	04.11:34:50	140.5507	1245.648	22-23***42 ♀	58.056	10.5336
153	JARID EL FADILI	17/63	7°	04.11:32:34	137.6471	1244.922	21-76***12♂	57.778	10.6029
154	FAMILLE BENALLOU	31/42	19°	04.11:35:01	140.6869	1244.832	21-85***20♂	57.5	10.6722
155	LOFT FERERE ZARAI	53/99	21°	04.11:33:18	138.513	1244.502	21-32***60 ♀	57.222	10.7415
156	FAMILLE BENALLOU	31/42	20°	04.11:35:04	140.6869	1244.286	20-38***21 ♀	56.944	10.8108
157	FAMILLE BENALLOU	31/42	21°	04.11:35:05	140.6869	1244.1	21-85***19♂	56.667	10.8801
158	LOFT FERERE ZARAI	53/99	22°	04.11:33:22	138.513	1243.758	23-09***68♂	56.389	10.9494
159	FADLI / CHENOUJE	13/40	6°	04.11:33:03	138.106	1243.638	21-07***57 ♀	56.111	11.0187
160	FRERE ADIL	4/12	3°	04.11:26:25	129.79	1243.002	23-53***25♂	55.833	11.088
161	LOFT FERERE ZARAI	53/99	23°	04.11:33:28	138.513	1242.642	23-09***55♂	55.556	11.1573
162	SARHAN ABDELLH	6/22	6°	04.11:31:12	135.6609	1242.318	21-32***82 ♀	55.278	11.2266
163	LOFT FERERE ZARAI	53/99	24°	04.11:33:30	138.513	1242.27	23-09***54 ♀	55	11.2959
164	IKHWAN YOUSSEF ADIL	24/54	13°	04.11:35:11	140.5644	1241.916	21-53***07♂	54.722	11.3652
165	LOFT FERERE ZARAI	53/99	25°	04.11:33:34	138.513	1241.526	21-32***22♂	54.444	11.4345
166	IKHWAN YOUSSEF ADIL	24/54	14°	04.11:35:16	140.5644	1241.004	21-53***56 ♀	54.167	11.5038
167	LOFT FERERE ZARAI	53/99	26°	04.11:33:37	138.513	1240.968	23-09***09♂	53.889	11.5731
168	IKHWAN YOUSSEF ADIL	24/54	15°	04.11:35:20	140.5644	1240.272	22-24***04♂	53.611	11.6424
169	LOFT FERERE ZARAI	53/99	27°	04.11:33:41	138.513	1240.23	21-32***58 ♀	53.333	11.7117
170	LOFT ABOU MAHDI	12/46	5°	04.11:32:02	136.3416	1239.096	22-45***22 ♀	53.056	11.781
171	LOFT FERERE ZARAI	53/99	28°	04.11:33:58	138.513	1237.092	19-38***57 ♀	52.778	11.8503
172	RACHID YOUNES	2/20	1°	04.11:30:45	134.4966	1236.75	21-27***03 ♀	52.5	11.9196
173	LOFT FERERE ZARAI	53/99	29°	04.11:34:07	138.513	1235.436	23-09***62♂	52.222	11.9889
174	LOFT IKHEWAN SAYH	6/46	3°	04.11:32:29	136.4384	1234.926	22-05***64 ♀	51.944	12.0582
175	FAMILY ZOUHAIDI	5/12	4°	04.11:34:25	138.7963	1234.662	21-07***56 ♀	51.667	12.1275
176	LOFT ZAMZAM	4/27	2°	04.11:30:49	134.3511	1234.656	21-49***22 ♀	51.389	12.1968
177	FAMILLE BENALLOU	31/42	22°	04.11:35:59	140.6869	1234.278	22-90***29♂	51.111	12.2661
178	EL GMIRI HASSAN	1/43	1°	04.11:30:53	134.3589	1233.972	21-54***80♂	50.833	12.3354
178	LOFT FERERE ZARAI	53/99	30°	04.11:34:15	138.513	1233.972	23-05***27♂	50.833	12.3354
180	IKHEWAN TEUIRA	18/12	7°	04.11:35:55	140.5507	1233.804	23-04***98 ♀	50.278	12.474
181	FAMILLE BENALLOU	31/42	23°	04.11:36:03	140.6869	1233.552	22-90***27 ♀	50	12.5433
182	LOFT HASSAN HANZAZ	4/28	1°	04.11:32:17	136.0241	1233.408	19-09***53 ♀	49.722	12.6126
183	LOFT FOAD ANAS	4/34	1°	04.11:32:07	135.7682	1232.946	19-22***47♂	49.444	12.6819

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
184	LOFT HASSAN HANZAZ	4/28	2°	04.11:32:20	136.0241	1232.844	22-83***14 ♀	49.167	12.7512
185	IKHEWAN TEUIRA	18/12	8°	04.11:36:01	140.5507	1232.718	22-23***56♂	48.889	12.8205
186	LOFT FERERE ZARAI	53/99	31°	04.11:34:22	138.513	1232.688	23-09***17 ♀	48.611	12.8898
187	IKHEWAN TEUIRA	18/12	9°	04.11:36:03	140.5507	1232.358	22-39***11 ♀	48.333	12.9591
188	LOFT ANWAR RADYAN	2/30	1°	04.11:29:11	132.0755	1232.238	21-57***33 ♀	48.056	13.0284
189	LOFT ABOU MAHDI	12/46	6°	04.11:32:39	136.3416	1232.19	05-18***93 ♀	47.778	13.0977
190	IKHEWAN TEUIRA	18/12	10°	04.11:36:12	140.5507	1230.744	22-39***21 ♀	47.5	13.167
191	FATATI HAISSAN	3/11	1°	04.11:33:35	137.2927	1230.408	21-15***97 ♀	47.222	13.2363
192	FAMILY FATTATI	24/60	16°	04.11:33:42	137.2809	1229.016	21-27***23 ♀	46.944	13.3056
193	LOFT MENAOUER	15/30	6°	04.11:33:23	136.8683	1228.806	21-05***04 ♀	46.667	13.3749
194	IKHWAN YOUSSEF ADIL	24/54	16°	04.11:36:24	140.5644	1228.71	21-09***36 ♀	46.389	13.4442
195	IKHWAN YOUSSEF ADIL	24/54	17°	04.11:36:28	140.5644	1227.996	21-53***55 ♀	46.111	13.5135
196	ABDESSAMAD BOUSHIB	3/14	2°	04.11:34:13	137.6573	1226.712	22-73***18♂	45.833	13.5828
197	LOFT FERERE ZARAI	53/99	32°	04.11:34:55	138.513	1226.682	21-32***51♂	45.556	13.6521
198	LOFT FERERE ZARAI	53/99	33°	04.11:34:57	138.513	1226.322	21-03***45♂	45.278	13.7214
199	LOFT ABOU MAHDI	12/46	7°	04.11:33:12	136.3416	1226.094	22-45***15♂	45	13.7907
200	LOFT FERERE ZARAI	53/99	34°	04.11:35:01	138.513	1225.596	21-32***25♂	44.722	13.86
201	LOFT FERERE ZARAI	53/99	35°	04.11:35:03	138.513	1225.236	23-09***57♂	44.444	13.9293
202	TONDIM HAMRIYA	13/40	6°	04.11:35:21	138.8302	1224.792	23-09***88 ♀	44.167	13.9986
203	LOFT FERERE ZARAI	53/99	36°	04.11:35:06	138.513	1224.696	23-09***71♂	43.889	14.0679
204	FAMILLE BENALLOU	31/42	24°	04.11:36:53	140.6869	1224.606	22-90***46♂	43.611	14.1372
205	FADLI / CHENOUE	13/40	7°	04.11:34:47	138.106	1224.528	22-29***43 ♀	43.333	14.2065
206	FAMILLE BENALLOU	31/42	25°	04.11:36:57	140.6869	1223.898	22-90***13 ♀	43.056	14.2758
206	FAMILY FATTATI	24/60	17°	04.11:34:10	137.2809	1223.898	19-50***19♂	43.056	14.2758
208	FAMILY FATTATI	24/60	18°	04.11:34:11	137.2809	1223.718	19-31***63 ♀	42.5	14.4144
209	EL ACHARI/BRAYA	13/15	8°	04.11:35:17	138.6104	1223.574	21-26***86 ♀	42.222	14.4837
210	EL ACHARI/BRAYA	13/15	9°	04.11:35:20	138.6104	1223.034	21-26***99♂	41.944	14.553
211	FAMILLE BENALLOU	31/42	26°	04.11:37:05	140.6869	1222.476	22-90***49♂	41.667	14.6223
212	KHAZAR RACHID	10/20	4°	04.11:28:56	130.7135	1222.38	21-44***22♂	41.389	14.6916
213	IKHEWAN TEUIRA	18/12	11°	04.11:37:01	140.5507	1222.002	23-09***51♂	41.111	14.7609
214	ISSAM RIYAD DALI	3/23	3°	04.11:35:07	138.135	1221.174	23-09***58♂	40.833	14.8302
215	LOFT FERERE ZARAI	53/99	37°	04.11:35:26	138.513	1221.096	19-17***61♂	40.556	14.8995
216	LOFT ABOU MAHDI	12/46	8°	04.11:33:40	136.3416	1220.97	21-26***13♂	40.278	14.9688

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
217	LOFT FERERE ZARAI	53/99	38°	04.11:35:27	138.513	1220.916	23-15***35 ♀	40	15.0381
218	IKHEWAN TEUIRA	18/12	12°	04.11:37:08	140.5507	1220.766	21-00***79 ♀	39.722	15.1074
219	IKHEWAN TEUIRA	18/12	13°	04.11:37:15	140.5507	1219.53	22-39***69♂	39.444	15.1767
220	LOFT FERERE ZARAI	53/99	39°	04.11:35:35	138.513	1219.482	23-09***12 ♀	39.167	15.246
221	FAMILLE BENALLOU	31/42	27°	04.11:37:25	140.6869	1218.948	22-90***31 ♀	38.889	15.3153
222	JARID EL FADILI	17/63	8°	04.11:34:59	137.6471	1218.294	22-73***99♂	38.611	15.3846
223	EL ACHARI/BRAYA	13/15	10°	04.11:35:47	138.6104	1218.198	21-26***88♂	38.333	15.4539
224	EL ACHARI/BRAYA	13/15	11°	04.11:35:50	138.6104	1217.658	21-26***94♂	38.056	15.5232
225	KHAZAR RACHID	10/20	5°	04.11:29:25	130.7135	1216.884	12-47***57 ♀	37.778	15.5925
226	FATATI HAISSAN	3/11	2°	04.11:34:51	137.2927	1216.596	19-34***05♂	37.5	15.6618
227	LOFT ZAMZAM	4/27	3°	04.11:32:30	134.3511	1215.846	22-47***8♀	37.222	15.7311
228	ABDELLAH MENAOUER	3/23	2°	04.11:34:49	136.9975	1214.34	21-81***45 ♀	36.944	15.8004
229	LOFT IKHEWAN SAYH	6/46	4°	04.11:34:27	136.4384	1213.326	22-05***63 ♀	36.667	15.8697
230	TONDIM HAMRIYA	13/40	7°	04.11:36:34	138.8302	1211.784	23-53***52♂	36.389	15.939
231	FAMILY ZOUHAIDI	5/12	5°	04.11:36:33	138.7963	1211.664	21-10***17♂	36.111	16.0083
232	FAMILLE BENALLOU	31/42	28°	04.11:38:14	140.6869	1210.386	22-90***51♂	35.833	16.0776
233	LOFT FERERE ZARAI	53/99	40°	04.11:36:27	138.513	1210.248	21-32***52♂	35.556	16.1469
234	TONDIM HAMRIYA	13/40	8°	04.11:36:43	138.8302	1210.2	22-71***50♂	35.278	16.2162
235	TONDIM HAMRIYA	13/40	9°	04.11:36:44	138.8302	1210.026	23-09***87♂	35	16.2855
236	JARID EL FADILI	17/63	9°	04.11:35:48	137.6471	1209.552	22-73***70♂	34.722	16.3548
237	TONDIM HAMRIYA	13/40	10°	04.11:36:49	138.8302	1209.144	23-53***44♂	34.444	16.4241
238	FAMILY FATTATI	24/60	19°	04.11:35:34	137.2809	1208.814	19-50***23♂	34.167	16.4934
239	MARCHISIO/BAYAZID	8/41	3°	04.11:36:22	138.2405	1208.748	21-46***61 ♀	33.889	16.5627
240	LOFT MENAOUER	15/30	7°	04.11:35:14	136.8683	1208.73	21-05***19 ♀	33.611	16.632
241	ILYAS ECHABABI	11/23	4°	04.11:36:04	137.8246	1208.28	19-76***01 ♀	33.333	16.7013
242	TONDIM HAMRIYA	13/40	11°	04.11:36:55	138.8302	1208.094	23-09***79 ♀	33.056	16.7706
243	MARCHISIO/BAYAZID	8/41	4°	04.11:36:28	138.2405	1207.692	23-24***95♂	32.778	16.8399
244	LOFT ABOU MAHDI	12/46	9°	04.11:34:54	136.3416	1207.632	23-09***23♂	32.5	16.9092
245	ABDELLAH MENAOUER	3/23	3°	04.11:35:27	136.9975	1207.56	20-23***04 ♀	32.222	16.9785
246	MARCHISIO/BAYAZID	8/41	5°	04.11:36:33	138.2405	1206.816	21-43***72♂	31.944	17.0478
247	FADLI / CHENOUJE	13/40	8°	04.11:36:27	138.106	1206.696	23-80***08♂	31.667	17.1171
248	FAMILY FATTATI	24/60	20°	04.11:35:47	137.2809	1206.51	19-50***34♂	31.389	17.1864
249	LOFT MENAOUER	15/30	8°	04.11:35:27	136.8683	1206.42	19-05***91 ♀	31.111	17.2557
250	MARCHISIO/BAYAZID	8/41	6°	04.11:36:37	138.2405	1206.114	21-43***76♂	30.833	17.325
251	FAJRI AYMAN	1/23	1°	04.11:30:18	130.5607	1205.544	21-17***21♂	30.556	17.3943
252	ILYAS ECHABABI	11/23	5°	04.11:36:25	137.8246	1204.584	22-83***46 ♀	30.278	17.4636

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
253	IKHEWAN TEUIRA	18/12	14°	04.11:38:41	140.5507	1204.548	23-22***07♂	30	17.5329
254	MARCHISIO/BAYAZID	8/41	7°	04.11:36:49	138.2405	1204.008	22-33***60♀	29.722	17.6022
255	FADLI / CHENOUJE	13/40	9°	04.11:36:43	138.106	1203.888	21-83***97♂	29.444	17.6715
256	LOFT ANWAR RADYAN	2/30	2°	04.11:31:44	132.0755	1203.606	19-58***47♀	29.167	17.7408
257	LOFT MENAOUER	15/30	9°	04.11:35:46	136.8683	1203.06	22-08***00♀	28.889	17.8101
258	ABDELLAH BELGHELALI	2/12	2°	04.11:39:41	141.4655	1202.088	21-46***02♀	28.611	17.8794
259	LOFT ABOU MAHDI	12/46	10°	04.11:35:27	136.3416	1201.776	22-45***27♂	28.333	17.9487
260	LOFT MENAOUER	15/30	10°	04.11:35:57	136.8683	1201.128	22-07***66♂	28.056	18.018
261	LOFT HANZAZ	5/0	4°	04.11:35:21	136.141	1201.068	19-11***44♀	27.778	18.0873
262	FAMILY FATTATI	24/60	21°	04.11:36:22	137.2809	1200.36	21-27***56♀	27.5	18.1566
263	FATTATI ALLAMI	1/37	1°	04.11:36:32	137.3488	1199.202	22-16***42♀	27.222	18.2259
264	ABDESSAMAD BOUSHIB	3/14	3°	04.11:36:48	137.6573	1199.106	21-16***61♀	26.944	18.2952
265	JARID EL FADILI	17/63	10°	04.11:36:49	137.6471	1198.842	19-36***95♂	26.667	18.3645
266	JARID EL FADILI	17/63	11°	04.11:36:51	137.6471	1198.494	22-73***80♂	26.389	18.4338
267	LOFT FERERE ZARAI	53/99	41°	04.11:37:43	138.513	1197	21-27***57♀	26.111	18.5031
268	LOFT FOAD ANAS	4/34	2°	04.11:35:26	135.7682	1196.898	21-97***12♀	25.833	18.5724
269	ILYAS ECHABABI	11/23	6°	04.11:37:10	137.8246	1196.742	22-83***42♀	25.556	18.6417
270	IKHEWAN TEUIRA	18/12	15°	04.11:39:27	140.5507	1196.682	19-97***39♀	25.278	18.711
271	IKHWAN YOUSSEF ADIL	24/54	18°	04.11:39:28	140.5644	1196.634	23-22***26♂	25	18.7803
272	IKHWAN YOUSSEF ADIL	24/54	19°	04.11:39:30	140.5644	1196.292	22-24***09♂	24.722	18.8496
272	IKHWAN YOUSSEF ADIL	24/54	20°	04.11:39:30	140.5644	1196.292	22-23***73♀	24.722	18.8496
274	JARID EL FADILI	17/63	12°	04.11:37:06	137.6471	1195.89	19-36***89♂	24.167	18.9882
275	EL ACHARI/BRAYA	13/15	12°	04.11:37:59	138.6104	1195.086	23-26***82♂	23.889	19.0575
276	FADLI / CHENOUJE	13/40	10°	04.11:37:34	138.106	1195.032	23-80***11♂	23.611	19.1268
277	LOFT HASSAN HANZAZ	4/28	3°	04.11:35:55	136.0241	1194.066	20-48***43♀	23.333	19.1961
278	JARID EL FADILI	17/63	13°	04.11:37:31	137.6471	1191.576	22-73***67♂	23.056	19.2654
279	KHAZAR RACHID	10/20	6°	04.11:31:44	130.7135	1191.192	21-47***74♀	22.778	19.3347
280	HASSAN BOUZARDA	12/12	7°	04.11:40:00	140.4587	1190.328	21-03***34♀	22.5	19.404
281	FADLI / CHENOUJE	13/40	11°	04.11:38:11	138.106	1188.69	23-80***07♀	22.222	19.4733
282	LOFT FERERE ZARAI	53/99	42°	04.11:38:37	138.513	1187.766	21-95***18♀	21.944	19.5426
283	LOFT FERERE ZARAI	53/99	43°	04.11:38:39	138.513	1187.424	23-15***37♂	21.667	19.6119

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
284	ILYAS ECHABABI	11/23	7°	04.11:38:05	137.8246	1187.292	22-83***49 ♀	21.389	19.6812
285	LOFT MENAOUER	15/30	11°	04.11:37:22	136.8683	1186.374	21-05***14 ♀	21.111	19.7505
286	LOFT HASSAN HANZAZ	4/28	4°	04.11:36:46	136.0241	1185.222	20-48***48 ♀	20.833	19.8198
287	HASSAN BOUZARDA	12/12	8°	04.11:40:32	140.4587	1184.97	21-01***26♂	20.556	19.8891
288	FAMILLE BENALLOU	31/42	29°	04.11:40:44	140.6869	1184.898	22-90***22♂	20.278	19.9584
289	LOFT MENAOUER	15/30	12°	04.11:37:31	136.8683	1184.838	22-07***98♂	20	20.0277
290	ILYAS ECHABABI	11/23	8°	04.11:38:21	137.8246	1184.568	21-14***53 ♀	19.722	20.097
291	LOFT FERERE ZARAI	53/99	44°	04.11:38:58	138.513	1184.208	23-09***15 ♀	19.444	20.1663
292	LOFT MENAOUER	15/30	13°	04.11:37:36	136.8683	1183.98	21-05***06♂	19.167	20.2356
293	FATATI HAISSAN	3/11	3°	04.11:37:59	137.2927	1183.728	23-53***92 ♀	18.889	20.3049
294	LOFT ABOU MAHDI	12/46	11°	04.11:37:12	136.3416	1183.518	22-45***08 ♀	18.611	20.3742
295	FAMILY FATTATI	24/60	22°	04.11:38:02	137.2809	1183.116	21-27***61♂	18.333	20.4435
296	LOFT BANBABA	2/19	1°	04.11:36:55	135.9026	1182.618	21-32***79 ♀	18.056	20.5128
297	LOFT FERERE ZARAI	53/99	45°	04.11:39:08	138.513	1182.522	20-92***72 ♀	17.778	20.5821
298	ILYAS ECHABABI	11/23	9°	04.11:38:34	137.8246	1182.366	22-83***34 ♀	17.5	20.6514
299	BOAIBA IBRAHIM	4/28	1°	04.11:39:13	138.5742	1182.204	22-71***15♂	17.222	20.7207
300	HASSAN ZAMZAM	4/19	3°	04.11:36:18	135.0895	1181.886	21-04***98 ♀	16.944	20.79
301	LOFT FERERE ZARAI	53/99	46°	04.11:39:13	138.513	1181.682	23-09***59♂	16.667	20.8593
301	LOFT FERERE ZARAI	53/99	47°	04.11:39:13	138.513	1181.682	21-03***49♂	16.667	20.8593
303	FADLI / CHENOUJE	13/40	12°	04.11:38:56	138.106	1181.064	21-07***02 ♀	16.111	20.9979
304	LOFT MENAOUER	15/30	14°	04.11:37:55	136.8683	1180.746	22-07***99 ♀	15.833	21.0672
305	LOFT FERERE ZARAI	53/99	48°	04.11:39:19	138.513	1180.674	21-32***17 ♀	15.556	21.1365
306	LOFT FERERE ZARAI	53/99	49°	04.11:39:23	138.513	1180.008	23-09***64♂	15.278	21.2058
307	LOFT IKHEWAN SAYH	6/46	5°	04.11:37:41	136.4384	1179.414	21-05***89 ♀	15	21.2751
308	FAMILY FATTATI	24/60	23°	04.11:38:24	137.2809	1179.39	19-42***21 ♀	14.722	21.3444
309	TONDIM HAMRIYA	13/40	12°	04.11:39:43	138.8302	1179.36	23-09***82♂	14.444	21.4137
310	FRERE ADIL	4/12	4°	04.11:32:06	129.79	1178.838	23-53***22 ♀	14.167	21.483
311	LOFT HANZAZ	5/0	5°	04.11:37:31	136.141	1178.538	21-57***21♂	13.889	21.5523
312	HASSAN ZAMZAM	4/19	4°	04.11:36:41	135.0895	1177.932	19-04***10♂	13.611	21.6216
313	HASSAN BOUZARDA	12/12	9°	04.11:41:16	140.4587	1177.686	21-53***51♂	13.333	21.6909
314	IKHWAN YOUSSEF ADIL	24/54	21°	04.11:41:25	140.5644	1177.092	22-23***66♂	13.056	21.7602
315	LOFT FOAD ANAS	4/34	3°	04.11:37:22	135.7682	1176.84	22-47***68♂	12.778	21.8295
316	KHAZAR RACHID	10/20	7°	04.11:33:06	130.7135	1176.54	21-57***96♂	12.5	21.8988
317	JARID EL FADILI	17/63	14°	04.11:39:09	137.6471	1174.962	22-73***68♂	12.222	21.9681

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
318	LOFT FERERE ZARAI	53/99	50°	04.11:39:56	138.513	1174.5	21-95***10♂	11.944	22.0374
319	FAMILLE BENALLOU	31/42	30°	04.11:41:48	140.6869	1174.35	21-85***23♀	11.667	22.1067
320	FAMILLE BENALLOU	31/42	31°	04.11:41:49	140.6869	1174.188	22-90***15♀	11.389	22.176
321	JARID EL FADILI	17/63	15°	04.11:39:14	137.6471	1174.128	22-73***82♂	11.111	22.2453
322	LOFT MENAOUER	15/30	15°	04.11:38:38	136.8683	1173.492	22-07***32♀	10.833	22.3146
323	JARID EL FADILI	17/63	16°	04.11:39:20	137.6471	1173.132	22-73***65♂	10.556	22.3839
324	RACHID YOUNES	2/20	2°	04.11:36:39	134.4966	1173.108	21-27***44♀	10.278	22.4532
325	KHAZAR RACHID	10/20	8°	04.11:33:26	130.7135	1173.018	21-57***93♀	10	22.5225
326	LOFT FERERE ZARAI	53/99	51°	04.11:40:12	138.513	1171.854	21-32***43♀	9.722	22.5918
327	FAMILY .R.H.F	5/20	3°	04.11:39:30	137.663	1171.602	21-14***38♂	9.444	22.6611
328	AZIZ NADAM	4/25	4°	04.11:41:13	139.6696	1171.56	22-14***34♀	9.167	22.7304
329	LOFT FERERE ZARAI	53/99	52°	04.11:40:15	138.513	1171.356	23-09***60♂	8.889	22.7997
330	HASSAN BOUZARDA	12/12	10°	04.11:41:57	140.4587	1170.978	21-00***03♀	8.611	22.869
331	HASSAN BOUZARDA	12/12	11°	04.11:42:01	140.4587	1170.324	21-21***17♀	8.333	22.9383
332	MARCHISIO/BAYAZID	8/41	8°	04.11:40:23	138.2405	1167.738	21-46***57♀	8.056	23.0076
333	KHAZAR RACHID	10/20	9°	04.11:33:57	130.7135	1167.606	19-15***84♂	7.778	23.0769
334	BOAIBA IBRAHIM	4/28	2°	04.11:40:42	138.5742	1167.432	21-81***99♀	7.5	23.1462
335	FADLI / CHENOUJE	13/40	13°	04.11:40:21	138.106	1166.928	21-39***40♂	7.222	23.2155
336	AKRAM HALIM	1/39	1°	04.11:40:09	137.8167	1166.454	22-27***61♀	6.944	23.2848
337	IKHEWAN TEUIRA	18/12	16°	04.11:42:36	140.5507	1165.428	17-09***70♀	6.667	23.3541
338	IKHWAN YOUSSEF ADIL	24/54	22°	04.11:42:40	140.5644	1164.9	22-23***58♀	6.389	23.4234
339	IKHEWAN TEUIRA	18/12	17°	04.11:42:41	140.5507	1164.624	21-03***74♀	6.111	23.4927
340	IKHWAN YOUSSEF ADIL	24/54	23°	04.11:42:48	140.5644	1163.61	23-22***31♂	5.833	23.562
341	ILYAS ECHABABI	11/23	10°	04.11:40:32	137.8246	1162.752	22-83***35♀	5.556	23.6313
342	FAMILY .R.H.F	5/20	4°	04.11:40:27	137.663	1162.206	22-71***91♂	5.278	23.7006
343	LOFT IKHEWAN SAYH	6/46	6°	04.11:39:31	136.4384	1161.012	21-97***60♀	5	23.7699
344	LOFT ABOU MAHDI	12/46	12°	04.11:39:28	136.3416	1160.682	22-45***06♂	4.722	23.8392
345	BOAIBA IBRAHIM	4/28	3°	04.11:41:29	138.5742	1159.776	22-71***14♀	4.444	23.9085
346	HASSAN BOUZARDA	12/12	12°	04.11:43:07	140.4587	1159.698	21-53***50♂	4.167	23.9778
347	JARID EL FADILI	17/63	17°	04.11:40:46	137.6471	1158.972	19-36***87♀	3.889	24.0471
348	IKHWAN YOUSSEF ADIL	24/54	24°	04.11:43:18	140.5644	1158.816	22-24***14♀	3.611	24.1164
349	LOFT ZAMZAM	4/27	4°	04.11:38:04	134.3511	1157.532	19-11***91♂	3.333	24.1857

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
350	LOFT FOAD ANAS	4/34	4°	04.11:39:18	135.7682	1157.442	21-39***29 ♀	3.056	24.255
351	ILYAS ECHABABI	11/23	11°	04.11:41:07	137.8246	1157.058	22-83***52♂	2.778	24.3243
352	IKHEWAN TEUIRA	18/12	18°	04.11:43:34	140.5507	1156.164	21-53***46♂	2.5	24.3936
353	KHAZAR RACHID	10/20	10°	04.11:35:04	130.7135	1156.074	21-47***90♂	2.222	24.4629
354	FAMILY FATTATI	24/60	24°	04.11:40:49	137.2809	1155.402	21-27***19♂	1.944	24.5322
355	FAMILY .R.H.F	5/20	5°	04.11:41:11	137.663	1155.054	22-29***44 ♀	1.667	24.6015
356	EL ACHARI/BRAYA	13/15	13°	04.11:42:04	138.6104	1154.442	21-26***70 ♀	1.389	24.6708
357	LOFT FERERE ZARAI	53/99	53°	04.11:42:06	138.513	1153.314	19-67***76♂	1.111	24.7401
358	LOFT BANBABA	2/19	2°	04.11:39:51	135.9026	1153.182	22-41***38 ♀	0.833	24.8094
359	BOAIBA IBRAHIM	4/28	4°	04.11:42:20	138.5742	1151.586	18-69***46 ♀	0.556	24.8787
360	TONDIM HAMRIYA	13/40	13°	04.11:42:35	138.8302	1151.322	21-15***75 ♀	0.278	24.948
361	LOFT FERERE ZARAI	53/99	54°	04.11:42:19	138.513	1151.238	21-95***14♂	0	25.0173
362	LOFT FERERE ZARAI	53/99	55°	04.11:42:33	138.513	1149.006	21-32***15 ♀	-0.278	25.0866
363	LOFT IKHEWAN SAYH	6/46	7°	04.11:40:45	136.4384	1148.958	22-05***84 ♀	-0.556	25.1559
364	FADLI / CHENOUJE	13/40	14°	04.11:42:14	138.106	1148.652	23-80***03♂	-0.833	25.2252
365	LOFT MENAOUER	15/30	16°	04.11:41:10	136.8683	1148.544	21-05***43 ♀	-1.111	25.2945
366	FADLI / CHENOUJE	13/40	15°	04.11:42:18	138.106	1148.016	21-47***56♂	-1.389	25.3638
367	AKRAM HALIM	1/39	2°	04.11:42:04	137.8167	1147.836	19-65***89 ♀	-1.667	25.4331
368	HASSAN BOUZARDA	12/12	13°	04.11:44:29	140.4587	1146.756	21-00***01 ♀	-1.944	25.5024
369	HASSAN BOUZARDA	12/12	14°	04.11:44:31	140.4587	1146.444	21-21***43 ♀	-2.222	25.5717
370	IKHEWAN TEUIRA	18/12	19°	04.11:44:36	140.5507	1146.414	22-39***71♂	-2.5	25.641
371	IKHEWAN TEUIRA	18/12	20°	04.11:44:41	140.5507	1145.64	22-23***18♂	-2.778	25.7103
372	HASSAN ZAMZAM	4/19	5°	04.11:40:08	135.0895	1143.534	21-05***57♂	-3.056	25.7796
373	TONDIM HAMRIYA	13/40	14°	04.11:43:30	138.8302	1142.634	23-09***16 ♀	-3.333	25.8489
374	LOFT FERERE ZARAI	53/99	56°	04.11:43:23	138.513	1141.122	21-22***92 ♀	-3.611	25.9182
375	MARCHISIO/BAYAZID	8/41	9°	04.11:43:09	138.2405	1141.068	18-95***76 ♀	-3.889	25.9875
376	MARCHISIO/BAYAZID	8/41	10°	04.11:43:19	138.2405	1139.502	22-33***76 ♀	-4.167	26.0568
377	LOFT FERERE ZARAI	53/99	57°	04.11:43:35	138.513	1139.244	23-09***06♂	-4.444	26.1261
378	ABDELLAH BELGHELALI	2/12	3°	04.11:46:12	141.4655	1139.016	21-41***09 ♀	-4.722	26.1954
379	FAMILLE BENALLOU	31/42	32°	04.11:45:31	140.6869	1139.01	22-90***50 ♀	-5	26.2647
380	ILYAS ECHABABI	11/23	12°	04.11:43:01	137.8246	1138.89	22-83***45 ♀	-5.278	26.334
381	LOFT FERERE ZARAI	53/99	58°	04.11:43:40	138.513	1138.464	23-05***22♂	-5.556	26.4033

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
382	ABDESSAMAD BOUSHIB	3/14	4°	04.11:42:58	137.6573	1137.978	22-73***32 ♀	-5.833	26.4726
383	ABDESSAMAD BOUSHIB	3/14	5°	04.11:43:00	137.6573	1137.666	22-73***28♂	-6.111	26.5419
384	LOFT ABOU MAHDI	12/46	13°	04.11:42:09	136.3416	1134.762	22-45***23♂	-6.389	26.6112
385	FAMILLE BENALLOU	31/42	33°	04.11:46:06	140.6869	1133.658	22-90***42 ♀	-6.667	26.6805
386	ABDELLAH MENAOUER	3/23	4°	04.11:42:51	136.9975	1133.616	21-49***86 ♀	-6.944	26.7498
387	TONDIM HAMRIYA	13/40	15°	04.11:44:30	138.8302	1133.31	23-53***53 ♀	-7.222	26.8191
388	FADLI / CHENOUJE	13/40	16°	04.11:43:52	138.106	1133.256	21-07***04 ♀	-7.5	26.8884
389	LOFT HANZAZ	5/0	6°	04.11:42:09	136.141	1133.094	21-57***17♂	-7.778	26.9577
390	AZZEDINE NAJID	1/12	2°	04.11:37:12	130.4975	1132.788	21-34***79 ♀	-8.056	27.027
391	AKRAM HALIM	1/39	3°	04.11:43:43	137.8167	1132.278	21-97***43 ♀	-8.333	27.0963
392	JARID EL FADILI	17/63	18°	04.11:43:37	137.6471	1131.81	22-73***83 ♀	-8.611	27.1656
393	HASSAN ZAMZAM	4/19	6°	04.11:41:22	135.0895	1131.72	21-53***39 ♀	-8.889	27.2349
394	JARID EL FADILI	17/63	19°	04.11:43:38	137.6471	1131.654	22-73***76 ♀	-9.167	27.3042
395	ABDELLAH MENAOUER	3/23	5°	04.11:43:10	136.9975	1130.652	19-19***33 ♀	-9.444	27.3735
396	ABDELLAH MENAOUER	3/23	6°	04.11:43:13	136.9975	1130.19	19-58***54♂	-9.722	27.4428
397	AKRAM HALIM	1/39	4°	04.11:44:02	137.8167	1129.338	19-04***48 ♀	-10	27.5121
398	LOFT BANBABA	2/19	3°	04.11:42:27	135.9026	1128.288	21-32***64 ♀	-10.278	27.5814
399	FAMILY ZOUHAIDI	5/12	6°	04.11:45:02	138.7963	1128.12	21-05***18♂	-10.556	27.6507
400	FADLI / CHENOUJE	13/40	17°	04.11:44:29	138.106	1127.55	23-80***05 ♀	-10.833	27.72
401	FADLI / CHENOUJE	13/40	18°	04.11:44:32	138.106	1127.088	21-47***51 ♀	-11.111	27.7893
402	AKRAM HALIM	1/39	5°	04.11:44:24	137.8167	1125.954	22-41***30 ♀	-11.389	27.8586
403	FAMILY FATTATI	24/60	25°	04.11:43:58	137.2809	1125.558	21-27***49♂	-11.667	27.9279
404	FAMILY .R.H.F	5/20	6°	04.11:44:19	137.663	1125.462	21-46***27 ♀	-11.944	27.9972
405	FATTATI ALLAMI	1/37	2°	04.11:44:03	137.3488	1125.348	22-16***32♂	-12.222	28.0665
406	LOFT BANBABA	2/19	4°	04.11:42:47	135.9026	1125.174	22-41***44♂	-12.5	28.1358
407	FAMILY FATTATI	24/60	26°	04.11:44:03	137.2809	1124.79	19-50***47 ♀	-12.778	28.2051
408	HASSAN BOUZARDA	12/12	15°	04.11:46:55	140.4587	1124.418	21-00***00 ♀	-13.056	28.2744
409	ISSAM RIYAD DALI	3/23	4°	04.11:45:00	138.135	1123.05	19-34***04 ♀	-13.333	28.3437
410	LOFT FERERE ZARAI	53/99	59°	04.11:45:22	138.513	1122.774	23-09***20♂	-13.611	28.413
411	LOFT KAMAVINGA	0/21	1°	04.11:44:39	137.6172	1122.03	21-01***80 ♀	-13.889	28.4823
412	LOFT FERERE ZARAI	53/99	60°	04.11:45:35	138.513	1120.806	23-53***74♂	-14.167	28.5516

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
413	FADLI / CHENOUJE	13/40	19°	04.11:45:14	138.106	1120.686	21-27***07♂	-14.444	28.6209
414	ABDELLAH BELGHELALI	2/12	4°	04.11:48:20	141.4655	1119.78	20-01***17 ♀	-14.722	28.6902
415	LOFT HASSAN HANZAZ	4/28	5°	04.11:43:30	136.0241	1119.54	21-93***28♂	-15	28.7595
416	LOFT ABOU MAHDI	12/46	14°	04.11:43:50	136.3416	1119.084	22-45***19 ♀	-15.278	28.8288
417	LOFT HASSAN HANZAZ	4/28	6°	04.11:43:35	136.0241	1118.772	22-83***15 ♀	-15.556	28.8981
418	LOFT ABOU MAHDI	12/46	15°	04.11:43:53	136.3416	1118.622	23-09***16♂	-15.833	28.9674
419	LOFT ABOU MAHDI	12/46	16°	04.11:43:55	136.3416	1118.316	22-45***24 ♀	-16.111	29.0367
419	LOFT ABOU MAHDI	12/46	17°	04.11:43:55	136.3416	1118.316	22-45***32 ♀	-16.111	29.0367
421	LOFT IKHEWAN SAYH	6/46	8°	04.11:44:01	136.4384	1118.196	20-15***24♂	-16.667	29.1753
422	LOFT ABOU MAHDI	12/46	18°	04.11:43:57	136.3416	1118.01	22-45***11 ♀	-16.944	29.2446
423	LOFT ABOU MAHDI	12/46	19°	04.11:44:00	136.3416	1117.554	23-09***18♂	-17.222	29.3139
424	FAMILY FATTATI	24/60	27°	04.11:44:52	137.2809	1117.314	21-27***18♂	-17.5	29.3832
425	JARID EL FADILI	17/63	20°	04.11:45:12	137.6471	1117.266	21-76***56 ♀	-17.778	29.4525
426	IKHEWAN TEUIRA	18/12	21°	04.11:47:52	140.5507	1116.666	22-39***78♂	-18.056	29.5218
427	IKHEWAN TEUIRA	18/12	22°	04.11:47:54	140.5507	1116.366	23-05***63♂	-18.333	29.5911
428	ABDELLAH MENAOUER	3/23	7°	04.11:44:44	136.9975	1116.222	19-42***02 ♀	-18.611	29.6604
429	LOFT IKHEWAN SAYH	6/46	9°	04.11:44:14	136.4384	1116.21	19-27***35 ♀	-18.889	29.7297
430	ABDELLAH MENAOUER	3/23	8°	04.11:44:46	136.9975	1115.916	21-49***87♂	-19.167	29.799
431	FAMILY ZOUHAIDI	5/12	7°	04.11:46:37	138.7963	1113.786	21-00***17♂	-19.444	29.8683
432	FAMILY FATTATI	24/60	28°	04.11:45:16	137.2809	1113.69	19-42***15♂	-19.722	29.9376
433	RACHID YOUNES	2/20	3°	04.11:42:58	134.4966	1111.848	19-38***66 ♀	-20	30.0069
434	FADLI / CHENOUJE	13/40	20°	04.11:46:19	138.106	1110.924	21-15***06♂	-20.278	30.0762
435	AZIZ NADAM	4/25	5°	04.11:47:44	139.6696	1110.84	22-14***45 ♀	-20.556	30.1455
436	IKHWAN YOUSSEF ADIL	24/54	25°	04.11:48:34	140.5644	1110.594	22-48***78♂	-20.833	30.2148
437	ABDELLAH BELGHELALI	2/12	5°	04.11:49:36	141.4655	1108.662	20-64***10♂	-21.111	30.2841
438	FATTATI ALLAMI	1/37	3°	04.11:45:56	137.3488	1108.248	23-24***22♂	-21.389	30.3534
439	JARID EL FADILI	17/63	21°	04.11:46:14	137.6471	1107.972	21-76***06 ♀	-21.667	30.4227
440	JARID EL FADILI	17/63	22°	04.11:46:15	137.6471	1107.822	22-73***85 ♀	-21.944	30.492
441	LOFT HASSAN HANZAZ	4/28	7°	04.11:44:48	136.0241	1107.69	22-83***04♂	-22.222	30.5613
442	JARID EL FADILI	17/63	23°	04.11:46:16	137.6471	1107.678	21-76***21 ♀	-22.5	30.6306
443	HICHAM ANWAR	2/12	3°	04.11:46:16	137.6435	1107.648	21-19***63 ♀	-22.778	30.6999
444	FAMILY ZOUHAIDI	5/12	8°	04.11:47:29	138.7963	1106.094	21-05***20♂	-23.056	30.7692
445	ILYAS ECHABABI	11/23	13°	04.11:46:38	137.8246	1105.842	23-20***34♂	-23.333	30.8385

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
446	AKRAM HALIM	1/39	6°	04.11:46:40	137.8167	1105.482	23-07***55 ♀	-23.611	30.9078
447	ABDELLAH MENAOUER	3/23	9°	04.11:45:59	136.9975	1104.966	21-81***41 ♀	-23.889	30.9771
448	ISSAM RIYAD DALI	3/23	5°	04.11:47:01	138.135	1104.93	23-09***81♂	-24.167	31.0464
449	LOFT ABOU MAHDI	12/46	20°	04.11:45:25	136.3416	1104.726	22-45***12 ♀	-24.444	31.1157
450	LOFT ABOU MAHDI	12/46	21°	04.11:45:28	136.3416	1104.276	19-27***55 ♀	-24.722	31.185
451	IKHWAN YOUSSEF ADIL	24/54	26°	04.11:49:21	140.5644	1103.766	19-52***86 ♀	-25	31.2543
452	IKHWAN YOUSSEF ADIL	24/54	27°	04.11:49:25	140.5644	1103.184	22-23***71 ♀	-25.278	31.3236
453	FAMILY FATTATI	24/60	29°	04.11:46:29	137.2809	1102.806	19-50***41♂	-25.556	31.3929
454	FAMILY FATTATI	24/60	30°	04.11:46:38	137.2809	1101.48	21-27***39 ♀	-25.833	31.4622
455	FAMILY FATTATI	24/60	31°	04.11:46:39	137.2809	1101.33	21-27***53♂	-26.111	31.5315
456	HASSAN BOUZARDA	12/12	16°	04.11:49:33	140.4587	1101.204	21-00***05 ♀	-26.389	31.6008
457	HASSAN BOUZARDA	12/12	17°	04.11:49:34	140.4587	1101.06	21-03***24 ♀	-26.667	31.6701
458	LOFT ABOU MAHDI	12/46	22°	04.11:45:55	136.3416	1100.268	22-45***29♂	-26.944	31.7394
459	FAMILY FATTATI	24/60	32°	04.11:46:47	137.2809	1100.154	19-37***14 ♀	-27.222	31.8087
460	TONDIM HAMRIYA	13/40	16°	04.11:48:13	138.8302	1099.938	23-53***49♂	-27.5	31.878
461	KOUSSAI LHESSAN	2/18	3°	04.11:49:03	139.6858	1099.458	22-50***49 ♀	-27.778	31.9473
462	LOFT ANWAR RADYAN	2/30	3°	04.11:42:09	132.0755	1099.254	21-47***82 ♀	-28.056	32.0166
463	AZIZ NADAM	4/25	6°	04.11:49:07	139.6696	1098.75	22-14***54 ♀	-28.333	32.0859
464	AZIZ NADAM	4/25	7°	04.11:49:12	139.6696	1098.03	22-14***32♂	-28.611	32.1552
465	RACHID YOUNES	2/20	4°	04.11:44:30	134.4966	1097.934	23-05***72 ♀	-28.889	32.2245
466	LOFT MENAOUER	15/30	17°	04.11:46:41	136.8683	1097.73	21-05***36 ♀	-29.167	32.2938
467	LOFT KAMAVINGA	0/21	2°	04.11:47:22	137.6172	1097.718	22-05***14 ♀	-29.444	32.3631
468	LOFT ABOU MAHDI	12/46	23°	04.11:46:14	136.3416	1097.466	23-09***14 ♀	-29.722	32.4324
469	TONDIM HAMRIYA	13/40	17°	04.11:48:32	138.8302	1097.184	23-09***85 ♀	-30	32.5017
470	FAJRI AYMAN	1/23	2°	04.11:41:01	130.5607	1096.998	21-82***27 ♀	-30.278	32.571
471	LOFT MENAOUER	15/30	18°	04.11:46:47	136.8683	1096.848	21-49***59 ♀	-30.556	32.6403
472	LOFT ANWAR RADYAN	2/30	4°	04.11:42:25	132.0755	1096.818	22-83***77 ♀	-30.833	32.7096
473	FAMILLE BENALLOU	31/42	34°	04.11:50:28	140.6869	1095.126	22-90***20 ♀	-31.111	32.7789
474	LOFT KAMAVINGA	0/21	3°	04.11:47:42	137.6172	1094.808	21-01***01 ♀	-31.389	32.8482
475	LOFT HASSAN HANZAZ	4/28	8°	04.11:46:17	136.0241	1094.466	19-13***64 ♀	-31.667	32.9175

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
476	IKHWAN YOUSSEF ADIL	24/54	28°	04.11:50:29	140.5644	1094.028	22-24***08♀	-31.944	32.9868
477	LOFT FERERE ZARAI	53/99	61°	04.11:48:40	138.513	1093.524	19-38***61♂	-32.222	33.0561
478	HASSAN BOUZARDA	12/12	18°	04.11:50:28	140.4587	1093.35	21-00***75♀	-32.5	33.1254
479	LOFT FERERE ZARAI	53/99	62°	04.11:48:46	138.513	1092.66	23-09***16♀	-32.778	33.1947
479	LOFT FERERE ZARAI	53/99	63°	04.11:48:46	138.513	1092.66	23-09***66♀	-32.778	33.1947
481	IKHEWAN TEUIRA	18/12	23°	04.11:50:41	140.5507	1092.222	22-39***60♂	-33.333	33.3333
482	IKHEWAN TEUIRA	18/12	24°	04.11:50:42	140.5507	1092.078	22-39***80♂	-33.611	33.4026
483	IKHEWAN TEUIRA	18/12	25°	04.11:50:43	140.5507	1091.94	23-22***06♀	-33.889	33.4719
484	ABDELLAH MENAOUER	3/23	10°	04.11:47:38	136.9975	1090.458	21-81***37♀	-34.167	33.5412
485	LOFT IKHEWAN SAYH	6/46	10°	04.11:47:13	136.4384	1089.618	22-05***82♂	-34.444	33.6105
486	FAJRI AYMAN	1/23	3°	04.11:41:50	130.5607	1089.522	23-07***17♂	-34.722	33.6798
487	LOFT IKHEWAN SAYH	6/46	11°	04.11:47:14	136.4384	1089.474	21-11***88♀	-35	33.7491
488	LOFT MENAOUER	15/30	19°	04.11:47:44	136.8683	1088.562	22-07***84♂	-35.278	33.8184
489	FAMILY FATTATI	24/60	33°	04.11:48:07	137.2809	1088.52	19-37***23♂	-35.556	33.8877
490	FAMILLE BENALLOU	31/42	35°	04.11:51:15	140.6869	1088.484	21-85***12♂	-35.833	33.957
491	FAMILLE BENALLOU	31/42	36°	04.11:51:16	140.6869	1088.346	22-90***21♂	-36.111	34.0263
492	LOFT IKHEWAN SAYH	6/46	12°	04.11:47:34	136.4384	1086.582	18-63***93♀	-36.389	34.0956
493	ABDESSAMAD BOUSHIB	3/14	6°	04.11:48:44	137.6573	1086.198	21-01***74♂	-36.667	34.1649
494	LOFT ABOU MAHDI	12/46	24°	04.11:47:35	136.3416	1085.664	22-45***05♀	-36.944	34.2342
494	LOFT ABOU MAHDI	12/46	25°	04.11:47:35	136.3416	1085.664	23-09***21♀	-36.944	34.2342
496	JARID EL FADILI	17/63	24°	04.11:48:48	137.6471	1085.544	22-73***87♀	-37.5	34.3728
497	LOFT FERERE ZARAI	53/99	64°	04.11:49:36	138.513	1085.526	21-95***15♂	-37.778	34.4421
498	FAMILY FATTATI	24/60	34°	04.11:48:32	137.2809	1084.938	19-37***28♂	-38.056	34.5114
499	ABDELLAH MENAOUER	3/23	11°	04.11:48:17	136.9975	1084.842	21-49***93♀	-38.333	34.5807
500	ABDESSAMAD BOUSHIB	3/14	7°	04.11:48:54	137.6573	1084.77	22-73***46♂	-38.611	34.65
501	LOFT FOAD ANAS	4/34	5°	04.11:47:10	135.7682	1084.698	22-71***26♂	-38.889	34.7193
502	FAJRI AYMAN	1/23	4°	04.11:42:33	130.5607	1083.042	21-17***27♂	-39.167	34.7886
503	AKRAM HALIM	1/39	7°	04.11:49:18	137.8167	1082.616	19-36***86♀	-39.444	34.8579
504	LOFT KAMAVINGA	0/21	4°	04.11:49:07	137.6172	1082.604	22-05***08♀	-39.722	34.9272
505	AKRAM HALIM	1/39	8°	04.11:49:35	137.8167	1080.21	23-07***56♀	-40	34.9965
506	FAJRI AYMAN	1/23	5°	04.11:42:52	130.5607	1080.204	19-03***26♀	-40.278	35.0658
507	LOFT FOAD ANAS	4/34	6°	04.11:47:45	135.7682	1079.67	21-97***11♀	-40.556	35.1351

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
508	AZZEDINE NAJID	1/12	3°	04.11:42:55	130.4975	1079.232	21-36***96 ♀	-40.833	35.2044
509	FADLI / CHENOUE	13/40	21°	04.11:49:59	138.106	1079.094	23-80***13 ♀	-41.111	35.2737
510	ABDELLAH BELGHELALI	2/12	6°	04.11:53:14	141.4655	1077.972	21-66***27♂	-41.389	35.343
511	ILYAS ECHABABI	11/23	14°	04.11:49:52	137.8246	1077.876	22-83***44 ♀	-41.667	35.4123
512	AZIZ NADAM	4/25	8°	04.11:51:39	139.6696	1077.282	22-14***40 ♀	-41.944	35.4816
513	FAMILY ZOUHAIDI	5/12	9°	04.11:50:51	138.7963	1077.192	21-00***49 ♀	-42.222	35.5509
514	AZIZ NADAM	4/25	9°	04.11:51:42	139.6696	1076.868	21-47***06♂	-42.5	35.6202
514	AZIZ NADAM	4/25	10°	04.11:51:42	139.6696	1076.868	22-14***67 ♀	-42.5	35.6202
516	LOFT IKHEWAN SAYH	6/46	13°	04.11:48:52	136.4384	1075.446	22-27***70♂	-43.056	35.7588
517	FAMILY FATTATI	24/60	35°	04.11:49:43	137.2809	1074.888	19-42***33♂	-43.333	35.8281
518	FAMILY FATTATI	24/60	36°	04.11:49:45	137.2809	1074.606	21-27***51 ♀	-43.611	35.8974
519	LOFT FERERE ZARAI	53/99	65°	04.11:50:54	138.513	1074.576	21-32***56 ♀	-43.889	35.9667
520	LOFT FERERE ZARAI	53/99	66°	04.11:50:59	138.513	1073.886	21-95***09 ♀	-44.167	36.036
521	ABDESSAMAD BOUSHIB	3/14	8°	04.11:50:13	137.6573	1073.628	23-09***43♂	-44.444	36.1053
522	FAJRI AYMAN	1/23	6°	04.11:43:38	130.5607	1073.394	21-17***31 ♀	-44.722	36.1746
523	FATTATI ALLAMI	1/37	4°	04.11:49:59	137.3488	1073.178	22-16***47♂	-45	36.2439
524	TONDIM HAMRIYA	13/40	18°	04.11:51:25	138.8302	1072.74	19-37***15 ♀	-45.278	36.3132
525	IKHWAN YOUSSEF ADIL	24/54	29°	04.11:53:03	140.5644	1072.602	22-23***60 ♀	-45.556	36.3825
526	RACHID YOUNES	2/20	5°	04.11:47:25	134.4966	1072.398	21-07***89♂	-45.833	36.4518
527	JARID EL FADILI	17/63	25°	04.11:50:22	137.6471	1072.296	21-76***57♂	-46.111	36.5211
528	FAMILLE BENALLOU	31/42	37°	04.11:53:24	140.6869	1070.676	21-85***11♂	-46.389	36.5904
529	LOFT MENAOUER	15/30	20°	04.11:49:54	136.8683	1070.118	21-05***08 ♀	-46.667	36.6597
530	HASSAN BOUZARDA	12/12	19°	04.11:53:16	140.4587	1070.028	19-75***93♂	-46.944	36.729
531	IKHEWAN TEUIRA	18/12	26°	04.11:53:22	140.5507	1069.914	20-01***66 ♀	-47.222	36.7983
532	TONDIM HAMRIYA	13/40	19°	04.11:51:46	138.8302	1069.842	23-24***81 ♀	-47.5	36.8676
533	HASSAN BOUZARDA	12/12	20°	04.11:53:18	140.4587	1069.752	21-53***38 ♀	-47.778	36.9369
534	FAMILY FATTATI	24/60	37°	04.11:50:25	137.2809	1069.026	21-27***27 ♀	-48.056	37.0062
535	LOFT ABOU MAHDI	12/46	26°	04.11:49:34	136.3416	1068.786	23-09***17 ♀	-48.333	37.0755
536	AZIZ NADAM	4/25	11°	04.11:52:45	139.6696	1068.216	21-29***82♂	-48.611	37.1448
537	LOFT ABOU MAHDI	12/46	27°	04.11:49:39	136.3416	1068.09	22-45***33♂	-48.889	37.2141
538	LOFT HANZAZ	5/0	7°	04.11:49:29	136.141	1067.91	21-57***24 ♀	-49.167	37.2834
539	TONDIM HAMRIYA	13/40	20°	04.11:52:03	138.8302	1067.514	23-09***84♂	-49.444	37.3527

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
540	JARID EL FADILI	17/63	26°	04.11:51:01	137.6471	1066.896	22-73***71♂	-49.722	37.422
540	JARID EL FADILI	17/63	27°	04.11:51:01	137.6471	1066.896	22-71***99♀	-49.722	37.422
542	LOFT ANWAR RADYAN	2/30	5°	04.11:45:51	132.0755	1066.416	21-04***51♀	-50.278	37.5606
543	HASSAN BOUZARDA	12/12	21°	04.11:53:43	140.4587	1066.368	21-01***14♀	-50.556	37.6299
544	HASSAN BOUZARDA	12/12	22°	04.11:53:46	140.4587	1065.966	21-21***44♂	-50.833	37.6992
545	FAMILY FATTATI	24/60	38°	04.11:50:48	137.2809	1065.846	21-27***26♀	-51.111	37.7685
546	FATTATI ALLAMI	1/37	5°	04.11:50:52	137.3488	1065.822	22-16***43♂	-51.389	37.8378
547	LOFT IKHEWAN SAYH	6/46	14°	04.11:50:02	136.4384	1065.648	21-08***67♂	-51.667	37.9071
548	JARID EL FADILI	17/63	28°	04.11:51:11	137.6471	1065.516	21-36***18♀	-51.944	37.9764
549	JARID EL FADILI	17/63	29°	04.11:51:14	137.6471	1065.108	22-73***92♂	-52.222	38.0457
550	ABDESSAMAD BOUSHIB	3/14	9°	04.11:51:15	137.6573	1065.048	23-09***44♂	-52.5	38.115
551	ABDESSAMAD BOUSHIB	3/14	10°	04.11:51:16	137.6573	1064.91	21-05***50♀	-52.778	38.1843
552	LOFT HANZAZ	5/0	8°	04.11:49:54	136.141	1064.43	18-90***63♀	-53.056	38.2536
553	JARID EL FADILI	17/63	30°	04.11:51:22	137.6471	1064.01	22-73***74♀	-53.333	38.3229
554	MARCHISIO/BAYAZID	8/41	11°	04.11:51:56	138.2405	1063.932	21-46***58♀	-53.611	38.3922
555	FAMILY FATTATI	24/60	39°	04.11:51:12	137.2809	1062.546	21-27***58♂	-53.889	38.4615
556	LOFT FERERE ZARAI	53/99	67°	04.11:52:22	138.513	1062.486	21-01***76♀	-54.167	38.5308
557	LOFT FERERE ZARAI	53/99	68°	04.11:52:24	138.513	1062.216	23-09***05♂	-54.444	38.6001
558	FATTATI ALLAMI	1/37	6°	04.11:51:19	137.3488	1062.114	21-21***91♂	-54.722	38.6694
559	LOFT FERERE ZARAI	53/99	69°	04.11:52:46	138.513	1059.24	21-95***61♀	-55	38.7387
560	LOFT HASSAN HANZAZ	4/28	9°	04.11:50:27	136.0241	1058.964	22-83***98♂	-55.278	38.808
561	LOFT FOAD ANAS	4/34	7°	04.11:50:13	135.7682	1058.898	23-09***42♂	-55.556	38.8773
562	FRERE ADIL	4/12	5°	04.11:44:35	129.79	1058.79	23-09***49♂	-55.833	38.9466
563	LOFT FERERE ZARAI	53/99	70°	04.11:52:52	138.513	1058.43	23-09***63♂	-56.111	39.0159
564	LOFT HASSAN HANZAZ	4/28	10°	04.11:50:34	136.0241	1058.004	22-32***30♂	-56.389	39.0852
565	LOFT FERERE ZARAI	53/99	71°	04.11:53:05	138.513	1056.678	18-18***52♀	-56.667	39.1545
566	LOFT IKHEWAN SAYH	6/46	15°	04.11:51:10	136.4384	1056.3	21-32***83♀	-56.944	39.2238
567	LOFT FERERE ZARAI	53/99	72°	04.11:53:12	138.513	1055.742	23-09***19♂	-57.222	39.2931
568	IKHWAN YOUSSEF ADIL	24/54	30°	04.11:55:12	140.5644	1055.286	22-39***06♂	-57.5	39.3624
569	IKHWAN YOUSSEF ADIL	24/54	31°	04.11:55:14	140.5644	1055.022	23-22***25♂	-57.778	39.4317
570	JARID EL FADILI	17/63	31°	04.11:52:34	137.6471	1054.23	22-73***72♀	-58.056	39.501
571	FAMILY FATTATI	24/60	40°	04.11:52:14	137.2809	1054.116	21-27***38♂	-58.333	39.5703
572	JARID EL FADILI	17/63	32°	04.11:52:36	137.6471	1053.96	19-36***85♀	-58.611	39.6396

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
573	FAMILY ZOUHAIDI	5/12	10°	04.11:53:42	138.7963	1053.882	21-00***54 ♀	-58.889	39.7089
574	JARID EL FADILI	17/63	33°	04.11:52:38	137.6471	1053.69	21-76***13 ♀	-59.167	39.7782
575	IKHWAN YOUSSEF ADIL	24/54	32°	04.11:55:28	140.5644	1053.18	22-24***10 ♀	-59.444	39.8475
576	LOFT FERERE ZARAI	53/99	73°	04.11:53:32	138.513	1053.066	21-95***62♂	-59.722	39.9168
577	LOFT FERERE ZARAI	53/99	74°	04.11:53:34	138.513	1052.796	23-09***21♂	-60	39.9861
578	JARID EL FADILI	17/63	34°	04.11:52:46	137.6471	1052.616	21-76***40♂	-60.278	40.0554
579	FADLI / CHENOUJE	13/40	22°	04.11:53:19	138.106	1051.704	23-53***54♂	-60.556	40.1247
580	LOFT HASSAN HANZAZ	4/28	11°	04.11:51:27	136.0241	1050.786	20-43***63♂	-60.833	40.194
581	LOFT HASSAN HANZAZ	4/28	12°	04.11:51:32	136.0241	1050.108	21-54***33♂	-61.111	40.2633
582	FAMILY FATTATI	24/60	41°	04.11:52:44	137.2809	1050.084	21-27***30♂	-61.389	40.3326
583	FAMILY FATTATI	24/60	42°	04.11:52:50	137.2809	1049.28	21-27***21 ♀	-61.667	40.4019
584	IKHEWAN TEUIRA	18/12	27°	04.11:56:02	140.5507	1048.626	22-39***72 ♀	-61.944	40.4712
585	JARID EL FADILI	17/63	35°	04.11:53:16	137.6471	1048.608	22-73***79♂	-62.222	40.5405
586	ILYAS ECHABABI	11/23	15°	04.11:53:38	137.8246	1047.036	22-83***50 ♀	-62.5	40.6098
587	AZZEDINE NAJID	1/12	4°	04.11:46:47	130.4975	1045.794	21-34***84♂	-62.778	40.6791
588	LOFT HANZAZ	5/0	9°	04.11:52:19	136.141	1044.696	21-36***38 ♀	-63.056	40.7484
589	LOFT MENAOUER	15/30	21°	04.11:53:04	136.8683	1044.264	19-10***82 ♀	-63.333	40.8177
590	FADLI / CHENOUJE	13/40	23°	04.11:54:18	138.106	1043.886	21-07***34 ♀	-63.611	40.887
591	ABDELLAH MENAOUER	3/23	12°	04.11:53:15	136.9975	1043.79	19-31***15 ♀	-63.889	40.9563
592	HICHAM ANWAR	2/12	4°	04.11:53:54	137.6435	1043.544	21-13***20 ♀	-64.167	41.0256
593	IKHEWAN TEUIRA	18/12	28°	04.11:56:48	140.5507	1042.662	23-22***40♂	-64.444	41.0949
594	LOFT FERERE ZARAI	53/99	75°	04.11:54:59	138.513	1041.582	19-07***06 ♀	-64.722	41.1642
595	FAMILY FATTATI	24/60	43°	04.11:54:10	137.2809	1038.696	17-17***90 ♀	-65	41.2335
596	LOFT ABOU MAHDI	12/46	28°	04.11:53:19	136.3416	1038.264	23-09***25♂	-65.278	41.3028
597	LOFT IKHEWAN SAYH	6/46	16°	04.11:53:25	136.4384	1038.21	22-05***87♂	-65.556	41.3721
598	FAMILY .R.H.F	5/20	7°	04.11:54:37	137.663	1038.054	21-46***25♂	-65.833	41.4414
599	LOFT ABOU MAHDI	12/46	29°	04.11:53:22	136.3416	1037.868	22-45***16♂	-66.111	41.5107
600	FAMILY .R.H.F	5/20	8°	04.11:54:40	137.663	1037.664	20-10***28 ♀	-66.389	41.58
601	FAMILY .R.H.F	5/20	9°	04.11:54:41	137.663	1037.532	19-16***06 ♀	-66.667	41.6493
602	FAMILY .R.H.F	5/20	10°	04.11:54:42	137.663	1037.4	20-10***07 ♀	-66.944	41.7186
603	FAMILY FATTATI	24/60	44°	04.11:54:20	137.2809	1037.388	19-50***32 ♀	-67.222	41.7879
604	ABDELLAH MENAOUER	3/23	13°	04.11:54:06	136.9975	1037.076	23-13***70 ♀	-67.5	41.8572
605	ABDESSAMAD BOUSHIB	3/14	11°	04.11:54:50	137.6573	1036.314	22-73***37♂	-67.778	41.9265

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
606	LOFT HASSAN HANZAZ	4/28	13°	04.11:53:17	136.0241	1036.11	22-83***06♂	-68.056	41.9958
607	AZIZ NADAM	4/25	12°	04.11:57:04	139.6696	1034.082	22-14***24♂	-68.333	42.0651
608	AZIZ NADAM	4/25	13°	04.11:57:06	139.6696	1033.824	22-14***28♀	-68.611	42.1344
609	FAMILY ZOUHAIDI	5/12	11°	04.11:56:18	138.7963	1033.482	21-00***37♂	-68.889	42.2037
610	LOFT KAMAVINGA	0/21	5°	04.11:55:13	137.6172	1033.032	19-65***36♂	-69.167	42.273
611	EL ACHARI/BRAYA	13/15	14°	04.11:56:16	138.6104	1032.354	21-08***79♂	-69.444	42.3423
612	MARCHISIO/BAYAZID	8/41	12°	04.11:55:58	138.2405	1031.904	21-43***70♀	-69.722	42.4116
613	LOFT FERERE ZARAI	53/99	76°	04.11:56:19	138.513	1031.244	23-09***58♀	-70	42.4809
614	LOFT FERERE ZARAI	53/99	77°	04.11:56:34	138.513	1029.324	23-09***10♀	-70.278	42.5502
615	TONDIM HAMRIYA	13/40	21°	04.11:56:56	138.8302	1028.88	21-26***49♀	-70.556	42.6195
616	LOFT IKHEWAN SAYH	6/46	17°	04.11:54:37	136.4384	1028.82	21-95***32♀	-70.833	42.6888
617	TONDIM HAMRIYA	13/40	22°	04.11:57:01	138.8302	1028.244	23-09***86♀	-71.111	42.7581
618	FADLI / CHENOUJE	13/40	24°	04.11:56:26	138.106	1027.32	21-47***52♂	-71.389	42.8274
619	HICHAM ANWAR	2/12	5°	04.11:56:00	137.6435	1027.188	19-75***51♂	-71.667	42.8967
620	HASSAN BOUZARDA	12/12	23°	04.11:58:48	140.4587	1026.744	21-21***27♂	-71.944	42.966
621	FAMILY FATTATI	24/60	45°	04.11:55:44	137.2809	1026.528	21-27***74♂	-72.222	43.0353
621	FAMILY FATTATI	24/60	46°	04.11:55:44	137.2809	1026.528	21-27***71♀	-72.222	43.0353
623	IKHEWAN TEUIRA	18/12	29°	04.11:59:02	140.5507	1025.67	22-48***76♂	-72.778	43.1739
624	IKHEWAN TEUIRA	18/12	30°	04.11:59:05	140.5507	1025.292	21-00***95♂	-73.056	43.2432
625	FAMILY .R.H.F	5/20	11°	04.11:56:19	137.663	1024.914	22-71***61♂	-73.333	43.3125
626	IKHEWAN TEUIRA	18/12	31°	04.11:59:09	140.5507	1024.794	22-39***19♀	-73.611	43.3818
627	IKHWAN YOUSSEF ADIL	24/54	33°	04.11:59:10	140.5644	1024.77	22-24***13♂	-73.889	43.4511
628	LOFT BANBABA	2/19	5°	04.11:54:42	135.9026	1024.134	19-93***77♂	-74.167	43.5204
629	HASSAN BOUZARDA	12/12	24°	04.11:59:13	140.4587	1023.624	19-20***76♀	-74.444	43.5897
630	LOFT IKHEWAN SAYH	6/46	18°	04.11:55:31	136.4384	1021.884	20-15***34♀	-74.722	43.659
631	JARID EL FADILI	17/63	36°	04.11:56:42	137.6471	1021.878	22-73***93♂	-75	43.7283
632	AKRAM HALIM	1/39	9°	04.11:56:56	137.8167	1021.368	22-14***47♀	-75.278	43.7976
633	AZIZ NADAM	4/25	14°	04.11:58:51	139.6696	1020.606	22-14***39♂	-75.556	43.8669
634	LOFT FERERE ZARAI	53/99	78°	04.11:57:49	138.513	1019.85	20-01***69♂	-75.833	43.9362
635	AZIZ NADAM	4/25	15°	04.11:59:00	139.6696	1019.484	22-14***56♂	-76.111	44.0055
636	MARCHISIO/BAYAZID	8/41	13°	04.11:57:40	138.2405	1018.974	18-95***65♀	-76.389	44.0748
637	FADLI / CHENOUJE	13/40	25°	04.11:57:38	138.106	1018.23	22-60***05♂	-76.667	44.1441
638	MARCHISIO/BAYAZID	8/41	14°	04.11:57:48	138.2405	1017.972	15-08***22♀	-76.944	44.2134
639	LOFT ABOU MAHDI	12/46	30°	04.11:55:59	136.3416	1017.6	22-45***25♀	-77.222	44.2827

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
640	LOFT FERERE ZARAI	53/99	79°	04.11:58:14	138.513	1016.736	23-09***48 ♀	-77.5	44.352
641	IKHWAN YOUSSEF ADIL	24/54	34°	04.12:00:16	140.5644	1016.616	22-24***12♂	-77.778	44.4213
642	LOFT ABOU MAHDI	12/46	31°	04.11:56:09	136.3416	1016.334	22-45***31 ♀	-78.056	44.4906
643	FADLI / CHENOUJE	13/40	26°	04.11:57:54	138.106	1016.232	23-53***51 ♀	-78.333	44.5599
644	KOUSSAI LHESSAN	2/18	4°	04.11:59:31	139.6858	1015.776	22-50***68 ♀	-78.611	44.6292
645	EL GMIRI HASSAN	1/43	2°	04.11:54:20	134.3589	1015.308	23-09***94 ♀	-78.889	44.6985
646	AZIZ NADAM	4/25	16°	04.11:59:37	139.6696	1014.918	22-14***49♂	-79.167	44.7678
647	JARID EL FADILI	17/63	37°	04.11:57:45	137.6471	1013.976	21-76***07♂	-79.444	44.8371
648	EL GMIRI HASSAN	1/43	3°	04.11:54:33	134.3589	1013.646	20-66***38 ♀	-79.722	44.9064
649	RACHID YOUNES	2/20	6°	04.11:55:01	134.4966	1011.126	21-05***91♂	-80	44.9757
650	AKRAM HALIM	1/39	10°	04.11:58:19	137.8167	1011.006	21-08***53 ♀	-80.278	45.045
651	LOFT ABOU MAHDI	12/46	32°	04.11:56:59	136.3416	1010.064	23-09***27 ♀	-80.556	45.1143
652	TONDIM HAMRIYA	13/40	23°	04.11:59:32	138.8302	1009.428	22-71***53♂	-80.833	45.1836
653	LOFT IKHEWAN SAYH	6/46	19°	04.11:57:14	136.4384	1008.912	22-05***83♂	-81.111	45.2529
654	AZIZ NADAM	4/25	17°	04.12:00:39	139.6696	1007.352	22-14***22♂	-81.389	45.3222
655	TONDIM HAMRIYA	13/40	24°	04.11:59:58	138.8302	1006.26	23-24***80 ♀	-81.667	45.3915
656	IKHWAN YOUSSEF ADIL	24/54	35°	04.12:01:42	140.5644	1006.188	22-23***59♂	-81.944	45.4608
657	JARID EL FADILI	17/63	38°	04.11:58:54	137.6471	1005.456	22-73***98♂	-82.222	45.5301
658	RACHID YOUNES	2/20	7°	04.11:55:47	134.4966	1005.33	19-86***77♂	-82.5	45.5994
659	AKRAM HALIM	1/39	11°	04.11:59:14	137.8167	1004.25	21-97***78 ♀	-82.778	45.6687
660	JARID EL FADILI	17/63	39°	04.11:59:04	137.6471	1004.232	21-76***23 ♀	-83.056	45.738
661	LOFT IKHEWAN SAYH	6/46	20°	04.11:57:59	136.4384	1003.344	21-08***64♂	-83.333	45.8073
662	FAMILY .R.H.F	5/20	12°	04.11:59:13	137.663	1003.254	22-57***65♂	-83.611	45.8766
663	MOHAMED TAHA	0/6	1°	04.11:59:43	138.1513	1003.158	20-10***13 ♀	-83.889	45.9459
664	AKRAM HALIM	1/39	12°	04.11:59:36	137.8167	1001.574	19-00***98 ♀	-84.167	46.0152
665	FAMILY FATTATI	24/60	47°	04.11:59:16	137.2809	1000.104	19-37***22 ♀	-84.444	46.0845
666	FAMILY .R.H.F	5/20	13°	04.11:59:58	137.663	997.8	21-76***95 ♀	-84.722	46.1538
667	FAMILY FATTATI	24/60	48°	04.11:59:41	137.2809	997.08	17-34***07 ♀	-85	46.2231
668	FAMILLE BENALLOU	31/42	38°	04.12:03:07	140.6869	996.954	22-90***11 ♀	-85.278	46.2924
669	LOFT ABOU MAHDI	12/46	33°	04.11:58:46	136.3416	996.894	16-48***06♂	-85.556	46.3617
670	HASSAN BOUZARDA	12/12	25°	04.12:02:58	140.4587	996.396	21-53***52 ♀	-85.833	46.431
671	HASSAN BOUZARDA	12/12	26°	04.12:03:03	140.4587	995.808	21-01***01♂	-86.111	46.5003

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
672	LOFT FOAD ANAS	4/34	8°	04.11:58:22	135.7682	995.61	23-09***41♂	-86.389	46.5696
673	LOFT FOAD ANAS	4/34	9°	04.11:58:28	135.7682	994.884	22-47***76 ♀	-86.667	46.6389
674	FAMILLE BENALLOU	31/42	39°	04.12:03:35	140.6869	993.666	22-90***40♂	-86.944	46.7082
675	IKHEWAN TEUIRA	18/12	32°	04.12:03:30	140.5507	993.288	21-03***84♂	-87.222	46.7775
676	LOFT FOAD ANAS	4/34	10°	04.11:58:42	135.7682	993.186	21-65***06 ♀	-87.5	46.8468
677	LOFT KAMAVINGA	0/21	6°	04.12:00:35	137.6172	993.03	22-05***13 ♀	-87.778	46.9161
678	LOFT IKHEWAN SAYH	6/46	21°	04.11:59:24	136.4384	993	21-08***72 ♀	-88.056	46.9854
679	FATATI HAISSAN	3/11	4°	04.12:00:18	137.2927	992.718	22-01***67♂	-88.333	47.0547
680	FADLI / CHENOUE	13/40	27°	04.12:01:10	138.106	992.376	23-80***15 ♀	-88.611	47.124
681	LOFT ANWAR RADYAN	2/30	6°	04.11:55:07	132.0755	992.178	19-70***26 ♀	-88.889	47.1933
682	LOFT ANWAR RADYAN	2/30	7°	04.11:55:10	132.0755	991.806	19-88***67♂	-89.167	47.2626
683	LOFT ANWAR RADYAN	2/30	8°	04.11:55:12	132.0755	991.56	22-83***66♂	-89.444	47.3319
684	LOFT ANWAR RADYAN	2/30	9°	04.11:55:17	132.0755	990.936	22-83***71 ♀	-89.722	47.4012
685	LOFT ANWAR RADYAN	2/30	10°	04.11:55:19	132.0755	990.69	19-10***28 ♀	-90	47.4705
686	IKHEWAN TEUIRA	18/12	33°	04.12:03:59	140.5507	989.91	21-00***12♂	-90.278	47.5398
687	ILYAS ECHABABI	11/23	16°	04.12:01:17	137.8246	989.526	23-20***31♂	-90.556	47.6091
688	LOFT KAMAVINGA	0/21	7°	04.12:01:10	137.6172	988.866	21-46***01♂	-90.833	47.6784
689	LOFT FERERE ZARAI	53/99	80°	04.12:02:05	138.513	988.788	23-53***82 ♀	-91.111	47.7477
690	LOFT MENAOUER	15/30	22°	04.12:00:26	136.8683	988.692	22-07***40♂	-91.389	47.817
691	RACHID YOUNES	2/20	8°	04.11:58:11	134.4966	987.612	21-26***90 ♀	-91.667	47.8863
692	LOFT HASSAN HANZAZ	4/28	14°	04.11:59:54	136.0241	986.394	22-83***08 ♀	-91.944	47.9556
693	ABDESSAMAD BOUSHIB	3/14	12°	04.12:01:36	137.6573	986.082	22-73***30♂	-92.222	48.0249
694	EL GMIRI HASSAN	1/43	4°	04.11:58:40	134.3589	983.112	21-11***29 ♀	-92.5	48.0942
695	TONDIM HAMRIYA	13/40	25°	04.12:03:27	138.8302	981.48	23-09***15 ♀	-92.778	48.1635
696	HASSAN ZAMZAM	4/19	7°	04.11:59:41	135.0895	981.162	21-42***55♂	-93.056	48.2328
697	FRERE ADIL	4/12	6°	04.11:54:26	129.79	980.04	21-02***34♂	-93.333	48.3021
698	FRERE ADIL	4/12	7°	04.11:54:29	129.79	979.668	23-09***48 ♀	-93.611	48.3714
699	TONDIM HAMRIYA	13/40	26°	04.12:03:45	138.8302	979.404	22-71***49 ♀	-93.889	48.4407
700	TONDIM HAMRIYA	13/40	27°	04.12:03:49	138.8302	978.942	23-09***12 ♀	-94.167	48.51
701	IKHEWAN TEUIRA	18/12	34°	04.12:05:42	140.5507	978.084	22-39***73 ♀	-94.444	48.5793
702	TONDIM HAMRIYA	13/40	28°	04.12:04:00	138.8302	977.676	23-09***18 ♀	-94.722	48.6486
703	AZIZ NADAM	4/25	18°	04.12:04:52	139.6696	977.622	22-14***26♂	-95	48.7179
704	LOFT FERERE ZARAI	53/99	81°	04.12:03:56	138.513	975.9	21-95***20 ♀	-95.278	48.7872

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
705	LOFT IKHEWAN SAYH	6/46	22°	04.12:01:51	136.4384	975.606	22-05***71♂	-95.556	48.8565
706	FAMILY FATTATI	24/60	49°	04.12:02:47	137.2809	975.12	19-42***08♂	-95.833	48.9258
707	HASSAN BOUZARDA	12/12	27°	04.12:06:03	140.4587	975.066	21-21***48♂	-96.111	48.9951
708	FAMILY FATTATI	24/60	50°	04.12:02:48	137.2809	975.006	21-27***64 ♀	-96.389	49.0644
709	FADLI / CHENOUJE	13/40	28°	04.12:03:39	138.106	974.982	21-83***06 ♀	-96.667	49.1337
710	TONDIM HAMRIYA	13/40	29°	04.12:04:24	138.8302	974.928	20-01***69♂	-96.944	49.203
711	EL GMIRI HASSAN	1/43	5°	04.11:59:57	134.3589	973.968	23-05***75 ♀	-97.222	49.2723
712	ABDELLAH MENAOUER	3/23	14°	04.12:03:02	136.9975	971.382	21-01***50♂	-97.5	49.3416
713	LOFT ABOU MAHDI	12/46	34°	04.12:02:22	136.3416	971.322	22-45***20♂	-97.778	49.4109
714	FAMILY ZOUHAIDI	5/12	12°	04.12:04:54	138.7963	971.28	21-00***11 ♀	-98.056	49.4802
715	JARID EL FADILI	17/63	40°	04.12:03:45	137.6471	971.058	22-73***96♂	-98.333	49.5495
716	LOFT IKHEWAN SAYH	6/46	23°	04.12:02:33	136.4384	970.746	22-05***77 ♀	-98.611	49.6188
717	LOFT IKHEWAN SAYH	6/46	24°	04.12:02:35	136.4384	970.518	22-05***67♂	-98.889	49.6881
718	FRERE ADIL	4/12	8°	04.11:55:54	129.79	969.306	23-53***19♂	-99.167	49.7574
719	JARID EL FADILI	17/63	41°	04.12:04:02	137.6471	969.12	19-36***90 ♀	-99.444	49.8267
720	JARID EL FADILI	17/63	42°	04.12:04:03	137.6471	969.006	22-73***91♂	-99.722	49.896
721	TONDIM HAMRIYA	13/40	30°	04.12:05:32	138.8302	967.236	23-24***79 ♀	-100	49.9653
722	LOFT HASSAN HANZAZ	4/28	15°	04.12:02:47	136.0241	966.192	22-83***84 ♀	-100.278	50.0347
723	IKHWAN YOUSSEF ADIL	24/54	36°	04.12:07:50	140.5644	963.87	22-24***06♂	-100.556	50.104
724	IKHWAN YOUSSEF ADIL	24/54	37°	04.12:07:52	140.5644	963.648	22-23***69 ♀	-100.833	50.1733
725	FATATI HAISSAN	3/11	5°	04.12:04:33	137.2927	963.12	23-53***85♂	-101.111	50.2426
726	MARCHISIO/BAYAZID	8/41	15°	04.12:05:38	138.2405	962.454	22-33***75 ♀	-101.389	50.3119
727	FRERE ADIL	4/12	9°	04.11:57:30	129.79	957.858	23-09***47♂	-101.667	50.3812
728	AZZEDINE NAJID	1/12	5°	04.11:58:21	130.4975	957.078	18-89***10 ♀	-101.944	50.4505
729	FAMILY FATTATI	24/60	51°	04.12:05:48	137.2809	954.666	19-50***35 ♀	-102.222	50.5198
730	FAMILY FATTATI	24/60	52°	04.12:05:51	137.2809	954.336	19-50***24 ♀	-102.5	50.5891
731	LOFT ABOU MAHDI	12/46	35°	04.12:05:05	136.3416	952.884	22-45***26♂	-102.778	50.6584
732	FAMILY FATTATI	24/60	53°	04.12:06:05	137.2809	952.788	19-50***61♂	-103.056	50.7277
733	FADLI / CHENOUJE	13/40	29°	04.12:07:06	138.106	951.798	23-80***12 ♀	-103.333	50.797
734	IKHEWAN TEUIRA	18/12	35°	04.12:09:54	140.5507	950.31	23-22***50♂	-103.611	50.8663
735	IKHEWAN TEUIRA	18/12	36°	04.12:09:57	140.5507	949.986	21-03***83 ♀	-103.889	50.9356
736	LOFT ANWAR RADYAN	2/30	11°	04.12:01:17	132.0755	948.252	23-02***90♂	-104.167	51.0049
737	LOFT HASSAN HANZAZ	4/28	16°	04.12:05:31	136.0241	947.79	21-43***51 ♀	-104.444	51.0742

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
738	LOFT HANZAZ	5/0	10°	04.12:05:47	136.141	946.848	20-32***90 ♀	-104.722	51.1435
739	TONDIM HAMRIYA	13/40	31°	04.12:08:52	138.8302	945.282	23-09***81 ♀	-105	51.2128
740	LOFT FOAD ANAS	4/34	11°	04.12:05:54	135.7682	943.488	21-39***25 ♀	-105.278	51.2821
741	LOFT ABOU MAHDI	12/46	36°	04.12:06:32	136.3416	943.32	22-45***09♂	-105.556	51.3514
742	AKRAM HALIM	1/39	13°	04.12:08:15	137.8167	942.336	20-21***17♂	-105.833	51.4207
743	ABDELLAH MENAOUER	3/23	15°	04.12:07:23	136.9975	942.318	21-13***99♂	-106.111	51.49
744	LOFT KAMAVINGA	0/21	8°	04.12:08:50	137.6172	937.236	21-24***61 ♀	-106.389	51.5593
745	LOFT KAMAVINGA	0/21	9°	04.12:08:53	137.6172	936.912	21-46***80♂	-106.667	51.6286
746	LOFT IKHEWAN SAYH	6/46	25°	04.12:07:48	136.4384	935.79	21-08***59♂	-106.944	51.6979
747	AKRAM HALIM	1/39	14°	04.12:09:22	137.8167	935.196	21-97***68 ♀	-107.222	51.7672
748	LOFT ABOU MAHDI	12/46	37°	04.12:07:49	136.3416	935.022	21-00***16♂	-107.5	51.8365
749	TONDIM HAMRIYA	13/40	32°	04.12:10:49	138.8302	932.892	23-53***51♂	-107.778	51.9058
750	FRERE ADIL	4/12	10°	04.12:01:30	129.79	930.396	23-53***26 ♀	-108.056	51.9751
751	FAMILY ZOUHAIDI	5/12	13°	04.12:11:38	138.7963	927.576	21-00***60♂	-108.333	52.0444
752	ISSAM LOFT	0/20	1°	04.12:12:39	139.3015	924.672	22-48***27♂	-108.611	52.1137
753	JARID EL FADILI	17/63	43°	04.12:11:20	137.6471	921.744	22-80***68 ♀	-108.889	52.183
754	HICHAM ANWAR	2/12	6°	04.12:11:27	137.6435	921	21-13***33♂	-109.167	52.2523
755	HASSAN BOUZARDA	12/12	28°	04.12:14:54	140.4587	918.63	21-21***80♂	-109.444	52.3216
756	FADLI / CHENOUE	13/40	30°	04.12:12:27	138.106	917.952	21-27***06 ♀	-109.722	52.3909
757	IKHWAN YOUSSEF ADIL	24/54	38°	04.12:15:52	140.5644	913.548	22-23***74 ♀	-110	52.4602
758	HASSAN BOUZARDA	12/12	29°	04.12:15:51	140.4587	912.96	21-03***85♂	-110.278	52.5295
759	FAMILLE BENALLOU	31/42	40°	04.12:16:28	140.6869	910.794	22-90***37♂	-110.556	52.5988
760	FAMILLE BENALLOU	31/42	41°	04.12:16:31	140.6869	910.494	22-90***39 ♀	-110.833	52.6681
761	FAMILY .R.H.F	5/20	14°	04.12:13:12	137.663	910.47	22-57***51♂	-111.111	52.7374
762	LOFT IKHEWAN SAYH	6/46	26°	04.12:11:54	136.4384	910.194	22-05***95♂	-111.389	52.8067
763	LOFT IKHEWAN SAYH	6/46	27°	04.12:11:57	136.4384	909.894	22-05***80♂	-111.667	52.876
764	LOFT IKHEWAN SAYH	6/46	28°	04.12:12:04	136.4384	909.186	22-05***73 ♀	-111.944	52.9453
765	HASSAN BOUZARDA	12/12	30°	04.12:16:52	140.4587	906.966	19-18***94 ♀	-112.222	53.0146
766	LOFT MENAOUER	15/30	23°	04.12:12:56	136.8683	906.816	21-05***09♂	-112.5	53.0839
767	FATATI HAISSAN	3/11	6°	04.12:13:29	137.2927	906.324	23-53***90 ♀	-112.778	53.1532
768	LOFT ANWAR RADYAN	2/30	12°	04.12:07:44	132.0755	906.282	21-57***34 ♀	-113.056	53.2225
769	LOFT KAMAVINGA	0/21	10°	04.12:13:52	137.6172	906.174	20-50***71 ♀	-113.333	53.2918
770	AKRAM HALIM	1/39	15°	04.12:14:08	137.8167	905.892	23-53***06♂	-113.611	53.3611
771	LOFT FOAD ANAS	4/34	12°	04.12:11:59	135.7682	905.22	23-09***60 ♀	-113.889	53.4304
772	LOFT FERERE ZARAI	53/99	82°	04.12:15:12	138.513	904.134	21-32***12♂	-114.167	53.4997

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
772	TONDIM HAMRIYA	13/40	33°	04.12:15:33	138.8302	904.134	22-71***54♂	-114.167	53.4997
774	IKHEWAN TEUIRA	18/12	37°	04.12:17:30	140.5507	903.864	21-00***96♀	-114.722	53.6383
775	LOFT FOAD ANAS	4/34	13°	04.12:12:19	135.7682	903.216	23-09***39♀	-115	53.7076
776	JARID EL FADILI	17/63	44°	04.12:14:33	137.6471	902.31	21-76***58♂	-115.278	53.7769
777	HICHAM ANWAR	2/12	7°	04.12:14:39	137.6435	901.692	21-13***34♀	-115.556	53.8462
778	JARID EL FADILI	17/63	45°	04.12:14:43	137.6471	901.326	21-76***50♂	-115.833	53.9155
779	LOFT FOAD ANAS	4/34	14°	04.12:12:38	135.7682	901.314	23-09***46♀	-116.111	53.9848
780	IKHWAN YOUSSEF ADIL	24/54	39°	04.12:18:15	140.5644	899.61	22-23***61♀	-116.389	54.0541
781	LOFT IKHEWAN SAYH	6/46	29°	04.12:13:45	136.4384	899.1	22-05***72♀	-116.667	54.1234
782	LOFT FERERE ZARAI	53/99	83°	04.12:16:11	138.513	898.368	21-05***09♂	-116.944	54.1927
783	FAMILY FATTATI	24/60	54°	04.12:14:57	137.2809	897.552	21-27***63♀	-117.222	54.262
784	LOFT FOAD ANAS	4/34	15°	04.12:13:20	135.7682	897.144	23-09***37♂	-117.5	54.3313
785	LOFT IKHEWAN SAYH	6/46	30°	04.12:14:09	136.4384	896.736	21-08***73♀	-117.778	54.4006
786	LOFT FOAD ANAS	4/34	16°	04.12:13:26	135.7682	896.556	19-24***74♂	-118.056	54.4699
787	LOFT IKHEWAN SAYH	6/46	31°	04.12:14:11	136.4384	896.538	21-08***54♂	-118.333	54.5392
788	MARCHISIO/BAYAZID	8/41	16°	04.12:16:13	138.2405	896.406	18-46***13♂	-118.611	54.6085
789	ISSAM LOFT	0/20	2°	04.12:17:33	139.3015	895.542	20-10***11♀	-118.889	54.6778
790	LOFT HASSAN HANZAZ	4/28	17°	04.12:13:57	136.0241	895.188	22-83***85♂	-119.167	54.7471
791	TONDIM HAMRIYA	13/40	34°	04.12:17:11	138.8302	894.618	18-63***68♀	-119.444	54.8164
792	LOFT HASSAN HANZAZ	4/28	18°	04.12:14:09	136.0241	894.012	22-83***89♀	-119.722	54.8857
793	AKRAM HALIM	1/39	16°	04.12:16:11	137.8167	893.85	19-16***33♂	-120	54.955
794	IKHWAN YOUSSEF ADIL	24/54	40°	04.12:19:20	140.5644	893.418	22-24***01♂	-120.278	55.0243
795	EL GMIRI HASSAN	1/43	6°	04.12:12:31	134.3589	892.65	23-05***76♂	-120.556	55.0936
796	LOFT FOAD ANAS	4/34	17°	04.12:14:13	135.7682	891.942	23-09***65♀	-120.833	55.1629
797	LOFT HASSAN HANZAZ	4/28	19°	04.12:15:00	136.0241	889.044	21-57***13♀	-121.111	55.2322
798	LOFT MENAOUER	15/30	24°	04.12:16:55	136.8683	883.494	22-07***67♂	-121.389	55.3015
799	LOFT KAMAVINGA	0/21	11°	04.12:18:44	137.6172	878.034	21-01***79♂	-121.667	55.3708
800	TONDIM HAMRIYA	13/40	35°	04.12:21:53	138.8302	868.32	23-09***14♂	-121.944	55.4401
801	LOFT FOAD ANAS	4/34	18°	04.12:19:14	135.7682	863.484	21-95***24♀	-122.222	55.5094
802	LOFT ABOU MAHDI	12/46	38°	04.12:19:55	136.3416	863.376	22-45***13♂	-122.5	55.5787
803	LOFT FERERE ZARAI	53/99	84°	04.12:22:28	138.513	863.19	23-15***36♂	-122.778	55.648
804	LOFT KAMAVINGA	0/21	12°	04.12:22:38	137.6172	856.716	19-37***37♀	-123.056	55.7173
805	LOFT FERERE ZARAI	53/99	85°	04.12:23:44	138.513	856.428	23-09***56♀	-123.333	55.7866

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
806	EL GMIRI HASSAN	1/43	7°	04.12:19:11	134.3589	854.79	23-05***77 ♀	-123.611	55.8559
807	FADLI / CHENOUJE	13/40	31°	04.12:23:46	138.106	853.734	23-80***09 ♀	-123.889	55.9252
808	EL GMIRI HASSAN	1/43	8°	04.12:19:29	134.3589	853.164	21-83***87♂	-124.167	55.9945
809	EL GMIRI HASSAN	1/43	9°	04.12:19:42	134.3589	851.988	22-71***55♂	-124.444	56.0638
810	EL GMIRI HASSAN	1/43	10°	04.12:20:08	134.3589	849.654	23-05***79 ♀	-124.722	56.1331
811	FATATI HAISSAN	3/11	7°	04.12:23:36	137.2927	849.582	21-15***25 ♀	-125	56.2024
812	LOFT FOAD ANAS	4/34	19°	04.12:21:58	135.7682	848.73	23-09***52♂	-125.278	56.2717
813	MARCHISIO/BAYAZID	8/41	17°	04.12:25:09	138.2405	847.32	16-12***31♂	-125.556	56.341
814	ABDESSAMAD BOUSHIB	3/14	13°	04.12:24:35	137.6573	846.69	22-48***85 ♀	-125.833	56.4103
815	FAMILY ZOUHAIDI	5/12	14°	04.12:27:10	138.7963	840.342	21-05***04♂	-126.111	56.4796
816	FATATI HAISSAN	3/11	8°	04.12:25:24	137.2927	840.222	19-07***92 ♀	-126.389	56.5489
817	HICHAM ANWAR	2/12	8°	04.12:25:58	137.6435	839.46	21-13***19♂	-126.667	56.6182
818	LOFT HASSAN HANZAZ	4/28	20°	04.12:24:24	136.0241	837.588	22-32***26♂	-126.944	56.6875
819	TONDIM HAMRIYA	13/40	36°	04.12:27:47	138.8302	837.42	19-07***59 ♀	-127.222	56.7568
820	EL GMIRI HASSAN	1/43	11°	04.12:22:39	134.3589	836.346	23-24***65♂	-127.5	56.8261
821	LOFT ABOU MAHDI	12/46	39°	04.12:25:21	136.3416	834.66	17-06***91 ♀	-127.778	56.8954
822	HICHAM ANWAR	2/12	9°	04.12:27:45	137.6435	830.43	21-13***14♂	-128.056	56.9647
823	AZIZ NADAM	4/25	19°	04.12:32:05	139.6696	821.184	22-14***30 ♀	-128.333	57.034
824	FRERE ADIL	4/12	11°	04.12:20:05	129.79	821.022	23-53***21 ♀	-128.611	57.1033
825	ABDELLAH MENAOUER	3/23	16°	04.12:28:52	136.9975	820.998	19-31***24 ♀	-128.889	57.1726
826	FAMILY ZOUHAIDI	5/12	15°	04.12:31:17	138.7963	819.906	20-25***81♂	-129.167	57.2419
827	LOFT FOAD ANAS	4/34	20°	04.12:28:02	135.7682	817.716	21-07***84 ♀	-129.444	57.3112
828	LOFT FOAD ANAS	4/34	21°	04.12:28:07	135.7682	817.308	23-09***45 ♀	-129.722	57.3805
829	LOFT IKHEWAN SAYH	6/46	32°	04.12:29:31	136.4384	814.476	21-08***52♂	-130	57.4498
830	LOFT KAMAVINGA	0/21	13°	04.12:31:29	137.6172	811.98	22-05***12 ♀	-130.278	57.5191
831	LOFT KAMAVINGA	0/21	14°	04.12:31:30	137.6172	811.902	19-28***03♂	-130.556	57.5884
832	HASSAN BOUZARDA	12/12	31°	04.12:35:04	140.4587	811.59	19-11***16♂	-130.833	57.6577
833	LOFT FERERE ZARAI	53/99	86°	04.12:32:47	138.513	811.044	23-09***49♂	-131.111	57.727
834	TONDIM HAMRIYA	13/40	37°	04.12:35:16	138.8302	801.252	18-63***63 ♀	-131.389	57.7963
835	LOFT ANWAR RADYAN	2/30	13°	04.12:27:55	132.0755	796.038	22-83***79 ♀	-131.667	57.8656
836	LOFT ANWAR RADYAN	2/30	14°	04.12:28:53	132.0755	791.424	21-19***16 ♀	-131.944	57.9349
837	ISSAM LOFT	0/20	3°	04.12:38:07	139.3015	790.962	23-02***57 ♀	-132.222	58.0042
838	LOFT FOAD ANAS	4/34	22°	04.12:33:50	135.7682	790.116	23-09***44 ♀	-132.5	58.0735

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
839	FRERE ADIL	4/12	12°	04.12:26:21	129.79	789.714	22-07***60 ♀	-132.778	58.1428
840	FRERE ADIL	4/12	13°	04.12:26:23	129.79	789.558	23-09***20 ♀	-133.056	58.2121
841	MARCHISIO/BAYAZID	8/41	18°	04.12:37:16	138.2405	788.742	22-33***81♂	-133.333	58.2814
842	FATATI HAISSAN	3/11	9°	04.12:36:50	137.2927	785.28	21-15***30 ♀	-133.611	58.3507
843	LOFT ABOU MAHDI	12/46	40°	04.12:40:34	136.3416	763.536	23-09***31♂	-133.889	58.42
844	FAMILY FATTATI	24/60	55°	04.12:42:16	137.2809	761.544	21-27***35♂	-134.167	58.4893
845	LOFT IKHEWAN SAYH	6/46	33°	04.12:41:34	136.4384	759.822	22-05***69 ♀	-134.444	58.5586
846	LOFT FOAD ANAS	4/34	23°	04.12:42:38	135.7682	751.62	21-42***74♂	-134.722	58.6279
847	MARCHISIO/BAYAZID	8/41	19°	04.12:47:18	138.2405	746.034	22-33***57♂	-135	58.6972
848	FRERE ADIL	4/12	14°	04.12:39:24	129.79	731.622	23-53***20 ♀	-135.278	58.7665
849	LOFT IKHEWAN SAYH	6/46	34°	04.12:50:21	136.4384	724.386	22-05***65♂	-135.556	58.8358
850	LOFT IKHEWAN SAYH	6/46	35°	04.12:52:38	136.4384	715.71	22-05***66♂	-135.833	58.9051
851	LOFT KAMAVINGA	0/21	15°	04.12:56:11	137.6172	708.696	21-01***03 ♀	-136.111	58.9744
852	LOFT ABOU MAHDI	12/46	41°	04.12:55:43	136.3416	703.818	23-09***30♂	-136.389	59.0437
853	LOFT FOAD ANAS	4/34	24°	04.12:55:32	135.7682	701.526	23-09***64♂	-136.667	59.113
854	LOFT FERERE ZARAI	53/99	87°	04.13:04:40	138.513	683.454	23-09***13♂	-136.944	59.1823
855	LOFT ANWAR RADYAN	2/30	15°	04.12:59:25	132.0755	669.018	22-83***70♂	-137.222	59.2516
856	LOFT ABOU MAHDI	12/46	42°	04.13:06:15	136.3416	667.524	20-67***34♂	-137.5	59.3209
857	LOFT IKHEWAN SAYH	6/46	36°	04.13:06:24	136.4384	667.506	21-08***48 ♀	-137.778	59.3902
858	HICHAM ANWAR	2/12	10°	04.13:09:39	137.6435	662.862	21-19***67♂	-138.056	59.4595
859	HASSAN BOUZARDA	12/12	32°	04.13:15:26	140.4587	658.092	19-20***38♂	-138.333	59.5288
860	LOFT IKHEWAN SAYH	6/46	37°	04.13:12:59	136.4384	646.68	21-21***24 ♀	-138.611	59.5981
861	LOFT FOAD ANAS	4/34	25°	04.13:12:19	135.7682	645.54	21-11***46♂	-138.889	59.6674
862	FAMILY FATTATI	24/60	56°	04.13:15:46	137.2809	642.198	21-27***29♂	-139.167	59.7367
863	FAMILY FATTATI	24/60	57°	04.13:16:02	137.2809	641.4	21-27***59♂	-139.444	59.806
864	HICHAM ANWAR	2/12	11°	04.13:16:59	137.6435	640.254	21-19***70 ♀	-139.722	59.8753
865	FRERE ADIL	4/12	15°	04.13:04:49	129.79	639.936	22-07***58 ♀	-140	59.9446
866	FADLI / CHENOUJE	13/40	32°	04.13:17:50	138.106	639.876	21-29***06 ♀	-140.278	60.0139
867	HASSAN BOUZARDA	12/12	33°	04.13:21:39	140.4587	639.468	21-03***30 ♀	-140.556	60.0832
868	AZIZ NADAM	4/25	20°	04.13:21:35	139.6696	636.066	22-14***60♂	-140.833	60.1525
869	JARID EL FADILI	17/63	46°	04.13:20:30	137.6471	629.964	22-73***81 ♀	-141.111	60.2218
870	LOFT FERERE ZARAI	53/99	88°	04.13:22:15	138.513	628.89	19-22***91♂	-141.389	60.2911
871	FATATI HAISSAN	3/11	10°	04.13:20:48	137.2927	627.48	23-53***99 ♀	-141.667	60.3604
872	HASSAN BOUZARDA	12/12	34°	04.13:25:51	140.4587	627.468	20-01***18 ♀	-141.944	60.4297
873	LOFT FOAD ANAS	4/34	26°	04.13:18:32	135.7682	627.006	23-47***67 ♀	-142.222	60.499

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
874	LOFT ABOU MAHDI	12/46	43°	04.13:19:42	136.3416	626.28	22-45***14♂	-142.5	60.5683
875	LOFT IKHEWAN SAYH	6/46	38°	04.13:22:27	136.4384	618.906	22-05***74 ♀	-142.778	60.6376
876	HASSAN BOUZARDA	12/12	35°	04.13:29:23	140.4587	617.718	21-53***41 ♀	-143.056	60.7069
877	LOFT IKHEWAN SAYH	6/46	39°	04.13:24:04	136.4384	614.4	21-08***69 ♀	-143.333	60.7762
878	LOFT MENAOUER	15/30	25°	04.13:26:05	136.8683	610.794	21-05***35♂	-143.611	60.8455
879	LOFT KAMAVINGA	0/21	16°	04.13:29:17	137.6172	605.49	21-01***04♂	-143.889	60.9148
880	ABDELLAH MENAOUER	3/23	17°	04.13:30:41	136.9975	599.0712	21-49***94 ♀	-144.167	60.9841
881	LOFT IKHEWAN SAYH	6/46	40°	04.13:32:00	136.4384	593.2104	22-05***68♂	-144.444	61.0534
882	IKHEWAN TEUIRA	18/12	38°	04.13:39:20	140.5507	592.2078	21-03***72♂	-144.722	61.1227
883	JARID EL FADILI	17/63	47°	04.13:38:50	137.6471	581.1984	22-73***84 ♀	-145	61.192
884	HASSAN BOUZARDA	12/12	36°	04.13:46:24	140.4587	574.7082	21-01***08 ♀	-145.278	61.2613
885	JARID EL FADILI	17/63	48°	04.13:44:05	137.6471	568.5942	22-73***86 ♀	-145.556	61.3306
886	ABDELLAH MENAOUER	3/23	18°	04.13:46:09	136.9975	561.1206	19-19***21 ♀	-145.833	61.3999
887	LOFT MENAOUER	15/30	26°	04.13:46:04	136.8683	560.7828	22-07***68 ♀	-146.111	61.4692
888	FADLI / CHENOUE	13/40	33°	04.13:49:14	138.106	558.606	21-07***28♂	-146.389	61.5385
889	LOFT KAMAVINGA	0/21	17°	04.13:48:37	137.6172	558.0204	21-04***07♂	-146.667	61.6078
890	FAMILY ZOUHAIDI	5/12	16°	04.13:51:53	138.7963	555.4446	21-07***68♂	-146.944	61.6771
891	JARID EL FADILI	17/63	49°	04.13:53:09	137.6471	548.0676	19-81***49♂	-147.222	61.7464
892	ILYAS ECHABABI	11/23	17°	04.13:54:39	137.8246	545.5158	22-83***51♂	-147.5	61.8157
893	IKHWAN YOUSSEF ADIL	24/54	41°	04.14:03:03	140.5644	538.458	22-24***15 ♀	-147.778	61.885
894	HASSAN BOUZARDA	12/12	37°	04.14:04:32	140.4587	535.0128	19-37***31♂	-148.056	61.9543
895	ABDELLAH MENAOUER	3/23	19°	04.13:58:26	136.9975	534.2424	19-31***27 ♀	-148.333	62.0236
896	LOFT FERERE ZARAI	53/99	89°	04.14:07:25	138.513	521.8698	23-53***77♂	-148.611	62.0929
897	FADLI / CHENOUE	13/40	34°	04.14:07:56	138.106	519.3258	21-83***10 ♀	-148.889	62.1622
898	HASSAN BOUZARDA	12/12	38°	04.14:15:37	140.4587	513.3408	21-21***16♂	-149.167	62.2315
899	FADLI / CHENOUE	13/40	35°	04.14:11:04	138.106	513.2784	17-00***25 ♀	-149.444	62.3008
900	FRERE ADIL	4/12	16°	04.13:56:04	129.79	510.8502	23-09***43 ♀	-149.722	62.3701
901	LOFT ABOU MAHDI	12/46	44°	04.14:08:55	136.3416	510.8022	23-09***15 ♀	-150	62.4394
902	LOFT IKHEWAN SAYH	6/46	41°	04.14:12:17	136.4384	504.798	21-21***88♂	-150.278	62.5087
903	FADLI / CHENOUE	13/40	36°	04.14:17:14	138.106	501.7782	21-47***70 ♀	-150.556	62.578
904	ILYAS ECHABABI	11/23	18°	04.14:17:06	137.8246	500.9982	23-20***32 ♀	-150.833	62.6473
905	FAMILY ZOUHAIDI	5/12	17°	04.14:26:47	138.7963	487.3752	21-00***61 ♀	-151.111	62.7166
906	LOFT FERERE ZARAI	53/99	90°	04.14:28:37	138.513	483.2694	23-05***53♂	-151.389	62.7859

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
907	LOFT FERERE ZARAI	53/99	91°	04.14:28:40	138.513	483.1848	22-30***28 ♀	-151.667	62.8552
908	JARID EL FADILI	17/63	50°	04.14:29:42	137.6471	478.44	21-76***42 ♀	-151.944	62.9245
909	IKHWAN YOUSSEF ADIL	24/54	42°	04.14:37:37	140.5644	475.4952	22-23***72♂	-152.222	62.9938
910	LOFT FOAD ANAS	4/34	27°	04.14:33:49	135.7682	465.2514	22-71***29♂	-152.5	63.0631
911	LOFT FERERE ZARAI	53/99	92°	04.14:41:41	138.513	462.198	23-09***67 ♀	-152.778	63.1324
912	MARCHISIO/BAYAZID	8/41	20°	04.14:41:10	138.2405	462.0852	22-33***61 ♀	-153.056	63.2017
913	LOFT FERERE ZARAI	53/99	93°	04.14:41:47	138.513	462.0438	23-15***41♂	-153.333	63.271
914	IKHWAN YOUSSEF ADIL	24/54	43°	04.14:47:36	140.5644	459.9618	22-23***76 ♀	-153.611	63.3403
915	ILYAS ECHABABI	11/23	19°	04.14:46:02	137.8246	453.321	22-83***37♂	-153.889	63.4096
916	MARCHISIO/BAYAZID	8/41	21°	04.14:48:57	138.2405	450.3678	17-00***80♂	-154.167	63.4789
917	JARID EL FADILI	17/63	51°	04.14:49:56	137.6471	447.003	20-43***24 ♀	-154.444	63.5482
918	MARCHISIO/BAYAZID	8/41	22°	04.14:57:47	138.2405	437.7702	21-43***73♂	-154.722	63.6175
919	FADLI / CHENOUJE	13/40	37°	04.14:59:36	138.106	434.8428	23-80***06 ♀	-155	63.6868
920	JARID EL FADILI	17/63	52°	04.15:00:05	137.6471	432.7392	22-73***64♂	-155.278	63.7561
921	IKHEWAN TEUIRA	18/12	39°	04.15:07:57	140.5507	431.2032	19-08***19♂	-155.556	63.8254
922	IKHEWAN TEUIRA	18/12	40°	04.15:11:02	140.5507	427.1622	21-00***41 ♀	-155.833	63.8947
923	LOFT FERERE ZARAI	53/99	94°	04.15:14:15	138.513	416.8938	23-09***08♂	-156.111	63.964
924	LOFT ABOU MAHDI	12/46	45°	04.15:09:56	136.3416	415.7598	22-45***10♂	-156.389	64.0333
925	FAMILY FATTATI	24/60	58°	04.15:14:36	137.2809	412.7508	21-27***17 ♀	-156.667	64.1026
926	FATATI HAISSAN	3/11	11°	04.15:15:25	137.2927	411.7752	23-53***81♂	-156.944	64.1719
927	JARID EL FADILI	17/63	53°	04.15:17:53	137.6471	409.8066	21-76***01 ♀	-157.222	64.2412
928	JARID EL FADILI	17/63	54°	04.15:21:03	137.6471	405.9786	19-36***96 ♀	-157.5	64.3105
929	IKHWAN YOUSSEF ADIL	24/54	44°	04.15:28:50	140.5644	405.2796	23-22***24♂	-157.778	64.3798
930	LOFT FOAD ANAS	4/34	28°	04.15:32:00	135.7682	387.909	19-15***28 ♀	-158.056	64.4491
931	FADLI / CHENOUJE	13/40	38°	04.16:10:20	138.106	355.638	21-67***14♂	-158.333	64.5184
932	IKHEWAN TEUIRA	18/12	41°	04.16:28:31	140.5507	345.744	21-03***82♂	-158.611	64.5877
933	FRERE ADIL	4/12	17°	04.16:09:51	129.79	334.6398	23-53***24♂	-158.889	64.657
934	LOFT FOAD ANAS	4/34	29°	04.16:36:39	135.7682	327.4284	21-43***06 ♀	-159.167	64.7263
935	FAMILY FATTATI	24/60	59°	04.16:45:56	137.2809	323.8266	21-27***36 ♀	-159.444	64.7956
936	LOFT MENAOUER	15/30	27°	04.16:50:12	136.8683	319.6362	22-07***70♂	-159.722	64.8649
937	MARCHISIO/BAYAZID	8/41	23°	04.17:09:19	138.2405	309.0438	23-24***97 ♀	-160	64.9342
938	JARID EL FADILI	17/63	55°	04.17:10:06	137.6471	307.1796	21-76***04♂	-160.278	65.0035
939	LOFT FOAD ANAS	4/34	30°	04.17:25:39	135.7682	292.8246	19-42***76 ♀	-160.556	65.0728

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
940	JARID EL FADILI	17/63	56°	04.17:59:48	137.6471	276.5112	22-73***94♂	-160.833	65.1421
941	LOFT FOAD ANAS	4/34	31°	04.17:56:39	135.7682	274.473	21-07***75♀	-161.111	65.2114
942	LOFT MENAOUER	15/30	28°	04.18:24:23	136.8683	262.0074	22-07***63♀	-161.389	65.2807
943	IKHWAN YOUSSEF ADIL	24/54	45°	04.18:54:12	140.5644	254.5536	19-63***41♀	-161.667	65.35
944	IKHWAN YOUSSEF ADIL	24/54	46°	04.18:56:14	140.5644	253.6194	22-24***03♀	-161.944	65.4193
945	IKHWAN YOUSSEF ADIL	24/54	47°	04.18:56:38	140.5644	253.4364	22-23***63♀	-162.222	65.4886
946	IKHWAN YOUSSEF ADIL	24/54	48°	04.18:57:24	140.5644	253.0866	23-22***23♂	-162.5	65.5579
947	LOFT MENAOUER	15/30	29°	04.18:45:38	136.8683	251.766	19-05***69♀	-162.778	65.6272

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تم استخراج هذه النتيجة من الموقع PIGMA