

IMINTANOUTE



184

559

315 Km

71 Km/h



2022-03-05 09:00:00



31.20275, -8.88397



07:50,19:29

DEMI-FOND



Lâcher IMINTANOUTE , 184 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	MABCHOR LOFT	6/31	1°	05.12:53:58	315.7522	1349.562	21-07***36♀	100	0.1789
2	FRERE ASSOULY KAMAL	6/25	1°	05.12:54:17	315.989	1348.746	18-06***72♂	99.457	0.3578
3	SAOUD LOFT	60/129	1°	05.12:54:53	316.114	1345.836	21-42***61♂	98.913	0.5367
4	FRERES AASLI/MOUAK	25/38	1°	05.12:54:41	315.0897	1342.614	21-07***18♂	98.37	0.7156
5	FRERES AASLI/MOUAK	25/38	2°	05.12:54:43	315.0897	1342.428	21-01***73♂	97.826	0.8945
6	KAMOUNI NIZAR	15/22	1°	05.12:54:59	315.1042	1340.964	20-04***49♀	97.283	1.0733
7	FRERES AASLI/MOUAK	25/38	3°	05.12:55:29	315.0897	1338.054	20-73***32♀	96.739	1.2522
8	SAOUD LOFT	60/129	2°	05.12:56:29	316.114	1336.728	21-42***24♀	96.196	1.4311
9	SAOUD LOFT	60/129	3°	05.12:56:48	316.114	1334.94	20-44***13♀	95.652	1.61
10	FRERES AASLI/MOUAK	25/38	4°	05.12:56:24	315.0897	1332.864	21-07***04♂	95.109	1.7889
11	LOFT LBAHY	25/57	1°	05.12:56:36	315.1522	1332.006	21-18***69♀	94.565	1.9678
12	FRERES AZIZI	7/27	1°	05.12:57:19	315.9819	1331.478	21-11***42♀	94.022	2.1467
13	SAOUD LOFT	60/129	4°	05.12:57:26	316.114	1331.382	21-42***26♀	93.478	2.3256
13	SAOUD LOFT	60/129	5°	05.12:57:26	316.114	1331.382	21-42***41♀	93.478	2.3256
15	SAOUD LOFT	60/129	6°	05.12:57:30	316.114	1331.004	20-36***34♂	92.391	2.6834
16	LOFT LBAHY	25/57	2°	05.12:56:50	315.1522	1330.692	20-22***52♀	91.848	2.8623
17	FRERES AASLI/MOUAK	25/38	5°	05.12:56:59	315.0897	1329.588	21-07***15♀	91.304	3.0411
18	SAOUD LOFT	60/129	7°	05.12:57:50	316.114	1329.138	20-44***26♀	90.761	3.22
19	LOFT LBAHY	25/57	3°	05.12:57:07	315.1522	1329.102	21-07***16♀	90.217	3.3989
20	FRERES AASLI/MOUAK	25/38	6°	05.12:57:06	315.0897	1328.934	21-01***78♂	89.674	3.5778
21	KASBI LOFT	5/27	1°	05.12:57:56	315.8897	1327.638	21-15***42♂	89.13	3.7567
22	SAOUD LOFT	60/129	8°	05.12:58:11	316.114	1327.188	21-42***06♂	88.587	3.9356
22	SAOUD LOFT	60/129	9°	05.12:58:11	316.114	1327.188	21-42***99♀	88.587	3.9356
22	SAOUD LOFT	60/129	10°	05.12:58:11	316.114	1327.188	21-42***33♂	88.587	3.9356
25	SAOUD LOFT	60/129	11°	05.12:58:12	316.114	1327.092	20-36***03♀	86.957	4.4723
25	SAOUD LOFT	60/129	12°	05.12:58:12	316.114	1327.092	21-42***26♂	86.957	4.4723
25	SAOUD LOFT	60/129	13°	05.12:58:12	316.114	1327.092	20-36***40♀	86.957	4.4723

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
28	LOFT LBAHY	25/57	4°	05.12:57:39	315.1522	1326.12	20-22***34♀	85.326	5.0089
29	LOFT LBAHY	25/57	5°	05.12:57:40	315.1522	1326.024	21-07***30♂	84.783	5.1878
30	LOFT LBAHY	25/57	6°	05.12:57:49	315.1522	1325.19	21-18***71♀	84.239	5.3667
30	LOFT LBAHY	25/57	7°	05.12:57:49	315.1522	1325.19	20-61***85♀	84.239	5.3667
32	LOFT LBAHY	25/57	8°	05.12:57:50	315.1522	1325.094	20-22***22♂	83.152	5.7245
33	KASBI LOFT	5/27	2°	05.12:58:26	315.8897	1324.854	21-01***29♀	82.609	5.9034
34	SAOUD LOFT	60/129	14°	05.12:58:42	316.114	1324.314	21-42***41♀	82.065	6.0823
35	KAMOUNI NIZAR	15/22	2°	05.12:58:04	315.1042	1323.594	21-07***34♀	81.522	6.2612
35	KAMOUNI NIZAR	15/22	3°	05.12:58:04	315.1042	1323.594	20-04***24♀	81.522	6.2612
37	MABCHOR LOFT	6/31	2°	05.12:58:35	315.7522	1323.444	21-07***58♂	80.435	6.619
38	FRERES AASLI/MOUAK	25/38	7°	05.12:58:17	315.0897	1322.334	21-12***02♀	79.891	6.7979
39	FRERE EL ALAOUI	1/15	1°	05.12:58:46	315.3394	1320.702	21-02***12♂	79.348	6.9767
40	SAOUD LOFT	60/129	15°	05.12:59:22	316.114	1320.624	21-42***02♂	78.804	7.1556
41	FRERES AASLI/MOUAK	25/38	8°	05.12:58:47	315.0897	1319.562	21-68***0♀	78.261	7.3345
42	FRERES AASLI/MOUAK	25/38	9°	05.12:59:08	315.0897	1317.63	20-73***91♂	77.717	7.5134
43	SAOUD LOFT	60/129	16°	05.13:00:04	316.114	1316.778	20-44***93♂	77.174	7.6923
44	LOFT LBAHY	25/57	9°	05.12:59:38	315.1522	1315.146	21-07***26♂	76.63	7.8712
45	HARROUDI BELARBI	10/49	1°	05.12:59:30	314.9109	1314.87	20-43***92♂	76.087	8.0501
46	HARROUDI BELARBI	10/49	2°	05.12:59:35	314.9109	1314.408	21-10***81♂	75.544	8.229
47	KAMOUNI NIZAR	15/22	4°	05.12:59:46	315.1042	1314.21	20-09***02♀	75	8.4079
48	LOFT LBAHY	25/57	10°	05.12:59:50	315.1522	1314.048	21-07***46♀	74.457	8.5868
49	KAMOUNI NIZAR	15/22	5°	05.12:59:48	315.1042	1314.03	20-04***35♀	73.913	8.7657
50	FRERES AASLI/MOUAK	25/38	10°	05.12:59:53	315.0897	1313.514	21-60***16♀	73.37	8.9445
51	LOFT LBAHY	25/57	11°	05.12:59:56	315.1522	1313.502	20-22***07♀	72.826	9.1234
52	KAMOUNI NIZAR	15/22	6°	05.12:59:55	315.1042	1313.388	19-55***43♀	72.283	9.3023
53	FRERES AASLI/MOUAK	25/38	11°	05.12:59:58	315.0897	1313.058	19-19***30♂	71.739	9.4812
54	SAOUD LOFT	60/129	17°	05.13:00:52	316.114	1312.404	21-42***30♀	71.196	9.6601
55	LOFT LBAHY	25/57	12°	05.13:00:14	315.1522	1311.858	21-07***37♀	70.652	9.839
56	FRERES AASLI/MOUAK	25/38	12°	05.13:00:18	315.0897	1311.234	20-21***03♀	70.109	10.0179
57	LOFT LBAHY	25/57	13°	05.13:00:22	315.1522	1311.132	21-07***36♀	69.565	10.1968
58	HARROUDI BELARBI	10/49	3°	05.13:00:31	314.9109	1309.308	21-04***36♀	69.022	10.3757
59	SAOUD LOFT	60/129	18°	05.13:01:32	316.114	1308.78	20-44***03♂	68.478	10.5546
60	FRERES AASLI/MOUAK	25/38	13°	05.13:01:12	315.0897	1306.344	20-61***01♀	67.935	10.7335
61	LOFT ADAM	1/53	1°	05.13:01:17	315.1965	1306.332	21-07***69♂	67.391	10.9123
62	SAOUD LOFT	60/129	19°	05.13:02:08	316.114	1305.534	21-42***10♀	66.848	11.0912
63	SAOUD LOFT	60/129	20°	05.13:02:10	316.114	1305.36	21-42***00♀	66.304	11.2701
64	FRERES AZIZI	7/27	2°	05.13:02:05	315.9819	1305.258	21-71***22♀	65.761	11.449
65	SAOUD LOFT	60/129	21°	05.13:02:16	316.114	1304.82	20-44***17♂	65.217	11.6279

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
65	SAOUD LOFT	60/129	22°	05.13:02:16	316.114	1304.82	21-42***36♀	65.217	11.6279
67	SAOUD LOFT	60/129	23°	05.13:02:19	316.114	1304.55	20-36***47♀	64.13	11.9857
68	BOUKHLOUF LOFT	11/53	1°	05.13:02:19	315.9043	1303.686	21-57***03♀	63.587	12.1646
69	SAOUD LOFT	60/129	24°	05.13:02:35	316.114	1303.116	21-42***09♂	63.044	12.3435
70	SAOUD LOFT	60/129	25°	05.13:02:38	316.114	1302.846	20-36***60♂	62.5	12.5224
71	FRERES AZIZI	7/27	3°	05.13:02:34	315.9819	1302.66	21-71***19♂	61.957	12.7013
72	SAOUD LOFT	60/129	26°	05.13:02:41	316.114	1302.576	21-42***34♀	61.413	12.8801
73	KAMOUNI NIZAR	15/22	7°	05.13:02:11	315.1042	1301.1	21-07***61♀	60.87	13.059
74	KAMOUNI NIZAR	15/22	8°	05.13:02:17	315.1042	1300.56	21-07***58♀	60.326	13.2379
75	FRERE ASSOULY KAMAL	6/25	2°	05.13:02:58	315.989	1300.542	21-38***09♂	59.783	13.4168
76	KAMOUNI NIZAR	15/22	9°	05.13:02:21	315.1042	1300.2	20-04***48♀	59.239	13.5957
77	KAMOUNI NIZAR	15/22	10°	05.13:02:22	315.1042	1300.116	19-55***15♀	58.696	13.7746
78	SAOUD LOFT	60/129	27°	05.13:03:23	316.114	1298.832	21-42***21♂	58.152	13.9535
79	LOFT LBAHY	25/57	14°	05.13:02:47	315.1522	1298.082	21-07***19♀	57.609	14.1324
79	LOFT LBAHY	25/57	15°	05.13:02:47	315.1522	1298.082	20-73***23♀	57.609	14.1324
81	HARROUDI BELARBI	10/49	4°	05.13:03:32	314.9109	1293.09	20-34***36♂	56.522	14.4902
82	BOUKHLOUF LOFT	11/53	2°	05.13:04:29	315.9043	1292.13	21-05***01♀	55.978	14.6691
83	SAOUD LOFT	60/129	28°	05.13:04:44	316.114	1291.668	21-42***17♀	55.435	14.8479
84	LOFT LBAHY	25/57	16°	05.13:04:00	315.1522	1291.608	21-15***83♀	54.891	15.0268
85	FRERE ASSOULY KAMAL	6/25	3°	05.13:05:01	315.989	1289.664	21-46***85♀	54.348	15.2057
86	SAOUD LOFT	60/129	29°	05.13:05:15	316.114	1288.944	21-42***24♀	53.804	15.3846
87	LOFT LBAHY	25/57	17°	05.13:04:34	315.1522	1288.614	21-76***54♀	53.261	15.5635
88	KAMOUNI NIZAR	15/22	11°	05.13:04:35	315.1042	1288.332	19-55***01♀	52.717	15.7424
89	HARROUDI BELARBI	10/49	5°	05.13:04:30	314.9109	1287.978	21-04***64♂	52.174	15.9213
90	FRERES AZIZI	7/27	4°	05.13:05:23	315.9819	1287.708	21-27***93	51.63	16.1002
91	SAOUD LOFT	60/129	30°	05.13:05:30	316.114	1287.636	21-42***64♂	51.087	16.2791
92	SAOUD LOFT	60/129	31°	05.13:05:40	316.114	1286.76	20-36***77♀	50.544	16.458
92	SAOUD LOFT	60/129	32°	05.13:05:40	316.114	1286.76	21-42***65♀	50.544	16.458
94	LOFT MEHDI MBROK	1/10	1°	05.13:04:59	315.1821	1286.544	19-77***01♂	49.457	16.8157
95	FRERE ASSOULY KAMAL	6/25	4°	05.13:05:37	315.989	1286.514	21-38***10♀	48.913	16.9946
96	SAOUD LOFT	60/129	33°	05.13:05:43	316.114	1286.496	21-42***30♀	48.37	17.1735
97	KAMOUNI NIZAR	15/22	12°	05.13:04:56	315.1042	1286.49	19-55***75♀	47.826	17.3524
98	KAMOUNI NIZAR	15/22	13°	05.13:04:57	315.1042	1286.4	19-55***24♀	47.283	17.5313
99	BOUKHLOUF LOFT	11/53	3°	05.13:05:36	315.9043	1286.256	21-28***26♂	46.739	17.7102
100	SAOUD LOFT	60/129	34°	05.13:05:47	316.114	1286.148	20-36***05♀	46.196	17.8891
101	FAMILE LECHHAB/GRINI	2/19	1°	05.13:05:34	315.834	1286.142	20-19***60♂	45.652	18.068
102	FRERES AASLI/MOUAK	25/38	14°	05.13:05:05	315.0897	1285.644	21-01***65♂	45.109	18.2469
102	FRERES AASLI/MOUAK	25/38	15°	05.13:05:05	315.0897	1285.644	21-69***7♂	45.109	18.2469

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
104	LOFT LBAHY	25/57	18°	05.13:05:10	315.1522	1285.464	21-07***55♀	44.022	18.6047
105	SAOUD LOFT	60/129	35°	05.13:06:02	316.114	1284.84	20-44***23♂	43.478	18.7835
106	MABCHOR LOFT	6/31	3°	05.13:05:51	315.7522	1284.33	21-07***55♂	42.935	18.9624
107	KAMOUNI NIZAR	15/22	14°	05.13:05:21	315.1042	1284.306	20-04***21♀	42.391	19.1413
108	SAOUD LOFT	60/129	36°	05.13:06:30	316.114	1282.41	21-42***09♀	41.848	19.3202
108	SAOUD LOFT	60/129	37°	05.13:06:30	316.114	1282.41	21-42***45♂	41.848	19.3202
110	KASBI LOFT	5/27	3°	05.13:06:21	315.8897	1282.278	20-01***33♂	40.761	19.678
111	FRERE ERRATMI	6/24	1°	05.13:06:23	315.7816	1281.666	21-11***23♀	40.217	19.8569
112	SAOUD LOFT	60/129	38°	05.13:06:41	316.114	1281.456	21-07***78♂	39.674	20.0358
113	SAOUD LOFT	60/129	39°	05.13:06:42	316.114	1281.372	20-36***13♂	39.13	20.2147
114	SAOUD LOFT	60/129	40°	05.13:06:54	316.114	1280.334	21-07***81♀	38.587	20.3936
115	BOUKHLOUF LOFT	11/53	4°	05.13:06:50	315.9043	1279.83	20-10***57♀	38.044	20.5725
116	BOUKHLOUF LOFT	11/53	5°	05.13:06:53	315.9043	1279.572	21-28***43♂	37.5	20.7513
117	BOUKHLOUF LOFT	11/53	6°	05.13:07:03	315.9043	1278.708	21-28***46♀	36.957	20.9302
118	LOFT LBAHY	25/57	19°	05.13:06:34	315.1522	1278.162	21-07***14♂	36.413	21.1091
119	LOFT LBAHY	25/57	20°	05.13:06:35	315.1522	1278.078	21-07***59♀	35.87	21.288
120	SAOUD LOFT	60/129	41°	05.13:07:32	316.114	1277.058	21-07***84♀	35.326	21.4669
121	SAOUD LOFT	60/129	42°	05.13:07:37	316.114	1276.626	20-44***31♀	34.783	21.6458
122	FRERES YOUSSEFI	2/13	1°	05.13:07:08	315.1693	1275.3	21-12***12♀	34.239	21.8247
123	FRERE ERRATMI	6/24	2°	05.13:08:07	315.7816	1272.714	21-07***80♂	33.696	22.0036
124	FRERE ERRATMI	6/24	3°	05.13:08:10	315.7816	1272.456	20-36***71♀	33.152	22.1825
125	FRERES YOUSSEFI	2/13	2°	05.13:07:52	315.1693	1271.526	21-08***84♂	32.609	22.3614
126	SAOUD LOFT	60/129	43°	05.13:08:40	316.114	1271.238	21-42***63♂	32.065	22.5403
127	BOUKHLOUF LOFT	11/53	7°	05.13:08:37	315.9043	1270.65	21-28***48♂	31.522	22.7191
128	SAOUD LOFT	60/129	44°	05.13:09:11	316.114	1268.598	21-42***05♀	30.978	22.898
129	SAOUD LOFT	60/129	45°	05.13:09:12	316.114	1268.514	21-42***32♂	30.435	23.0769
129	SAOUD LOFT	60/129	46°	05.13:09:12	316.114	1268.514	20-44***46♀	30.435	23.0769
131	SAOUD LOFT	60/129	47°	05.13:09:13	316.114	1268.43	21-42***25♀	29.348	23.4347
132	LOFT LBAHY	25/57	21°	05.13:08:29	315.1522	1268.304	21-07***47♀	28.804	23.6136
132	LOFT LBAHY	25/57	22°	05.13:08:29	315.1522	1268.304	21-07***24	28.804	23.6136
134	SAOUD LOFT	60/129	48°	05.13:09:15	316.114	1268.262	21-42***64♀	27.717	23.9714
134	SAOUD LOFT	60/129	49°	05.13:09:15	316.114	1268.262	20-36***57♀	27.717	23.9714
136	LOFT LBAHY	25/57	23°	05.13:08:30	315.1522	1268.22	20-22***59♀	26.63	24.3292
137	SAOUD LOFT	60/129	50°	05.13:09:16	316.114	1268.178	21-42***13♀	26.087	24.5081
138	SAOUD LOFT	60/129	51°	05.13:09:18	316.114	1268.004	20-36***23♀	25.544	24.6869
139	SAOUD LOFT	60/129	52°	05.13:09:19	316.114	1267.92	21-42***18♂	25	24.8658
140	SAOUD LOFT	60/129	53°	05.13:09:21	316.114	1267.752	21-42***39♂	24.457	25.0447
141	HARROUDI BELARBI	10/49	6°	05.13:08:35	314.9109	1266.822	21-48***93♂	23.913	25.2236
142	LOFT LBAHY	25/57	24°	05.13:08:49	315.1522	1266.606	21-07***33♀	23.37	25.4025
143	FRERES AZIZI	7/27	5°	05.13:09:30	315.9819	1266.462	21-11***41♀	22.826	25.5814
144	FRERES AZIZI	7/27	6°	05.13:09:31	315.9819	1266.378	21-25***94♂	22.283	25.7603
145	HARROUDI BELARBI	10/49	7°	05.13:08:41	314.9109	1266.312	21-48***92♀	21.739	25.9392

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
146	BOUKHLOUF LOFT	11/53	8°	05.13:09:29	315.9043	1266.234	21-28***24♂	21.196	26.1181
147	BOUKHLOUF LOFT	11/53	9°	05.13:09:31	315.9043	1266.066	21-05***03♀	20.652	26.297
148	FRERES AASLI/MOUAK	25/38	16°	05.13:08:54	315.0897	1265.928	21-61***07♀	20.109	26.4758
149	FRERES AASLI/MOUAK	25/38	17°	05.13:09:00	315.0897	1265.418	20-61***24♂	19.565	26.6547
150	MABCHOR LOFT	6/31	4°	05.13:09:33	315.7522	1265.286	19-24***85♂	19.022	26.8336
151	MABCHOR LOFT	6/31	5°	05.13:09:34	315.7522	1265.202	21-07***43♀	18.478	27.0125
152	FRERES AASLI/MOUAK	25/38	18°	05.13:09:03	315.0897	1265.166	21-07***61♀	17.935	27.1914
153	FRERES AASLI/MOUAK	25/38	19°	05.13:09:04	315.0897	1265.082	21-68***6♀	17.391	27.3703
154	FRERE ASSOULY KAMAL	6/25	5°	05.13:09:57	315.989	1264.206	21-38***14♀	16.848	27.5492
155	MABCHOR LOFT	6/31	6°	05.13:09:49	315.7522	1263.936	21-07***57♀	16.304	27.7281
156	FRERES AASLI/MOUAK	25/38	20°	05.13:09:35	315.0897	1262.46	21-07***02♂	15.761	27.907
157	FRERES AASLI/MOUAK	25/38	21°	05.13:09:45	315.0897	1261.62	19-52***44♂	15.217	28.0859
158	FRERES AASLI/MOUAK	25/38	22°	05.13:09:47	315.0897	1261.452	21-07***17♀	14.674	28.2648
159	KASBI LOFT	5/27	4°	05.13:10:55	315.8897	1258.944	21-04***27♂	14.13	28.4436
160	KASBI LOFT	5/27	5°	05.13:10:57	315.8897	1258.776	20-27***62♀	13.587	28.6225
161	SAOUD LOFT	60/129	54°	05.13:11:09	316.114	1258.668	21-42***61♂	13.044	28.8014
162	SAOUD LOFT	60/129	55°	05.13:11:10	316.114	1258.584	20-44***20♂	12.5	28.9803
163	FRERE ERRATMI	6/24	4°	05.13:11:00	315.7816	1258.092	21-07***67♂	11.957	29.1592
164	FRERE ERRATMI	6/24	5°	05.13:11:15	315.7816	1256.844	20-00***93♂	11.413	29.3381
165	SAOUD LOFT	60/129	56°	05.13:11:34	316.114	1256.58	21-42***16♂	10.87	29.517
166	SAOUD LOFT	60/129	57°	05.13:11:38	316.114	1256.25	21-42***37♂	10.326	29.6959
167	SAOUD LOFT	60/129	58°	05.13:11:43	316.114	1255.83	21-42***49♂	9.783	29.8748
168	SAOUD LOFT	60/129	59°	05.13:11:51	316.114	1255.17	20-44***56♂	9.239	30.0537
169	FRERE ASSOULY KAMAL	6/25	6°	05.13:11:46	315.989	1255.086	21-38***04♀	8.696	30.2326
170	BOUKHLOUF LOFT	11/53	10°	05.13:11:46	315.9043	1254.75	21-28***44♀	8.152	30.4114
171	FRERE ERRATMI	6/24	6°	05.13:11:47	315.7816	1254.18	20-36***58♀	7.609	30.5903
172	SAOUD LOFT	60/129	60°	05.13:12:04	316.114	1254.09	20-44***01♀	7.065	30.7692
173	FAMILE LECHHAB/GRINI	2/19	2°	05.13:12:07	315.834	1252.728	21-31***39♂	6.522	30.9481
174	FRERES AASLI/MOUAK	25/38	23°	05.13:11:36	315.0897	1252.344	21-01***62♂	5.978	31.127
175	LOFT LBAHY	25/57	25°	05.13:11:41	315.1522	1252.176	21-07***18♀	5.435	31.3059
176	FRERES AASLI/MOUAK	25/38	24°	05.13:11:40	315.0897	1252.014	18-06***66♂	4.891	31.4848
177	FRERES AZIZI	7/27	7°	05.13:12:33	315.9819	1251.168	21-71***18♀	4.348	31.6637
178	HASSAN RAFIAA	1/15	1°	05.13:13:12	316.4821	1249.932	21-29***54	3.804	31.8426
179	BOUKHLOUF LOFT	11/53	11°	05.13:12:57	315.9043	1248.882	21-56***63♂	3.261	32.0215

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
180	HARROUDI BELARBI	10/49	8°	05.13:12:15	314.9109	1248.408	21-04***70♂	2.717	32.2004
181	KAMOUNI NIZAR	15/22	15°	05.13:12:28	315.1042	1248.102	19-55***22♀	2.174	32.3792
182	HARROUDI BELARBI	10/49	9°	05.13:12:37	314.9109	1246.596	20-67***73♂	1.63	32.5581
183	FRERES AASLI/MOUAK	25/38	25°	05.13:13:00	315.0897	1245.414	21-68***50♂	1.087	32.737
184	HARROUDI BELARBI	10/49	10°	05.13:12:53	314.9109	1245.282	21-04***63♀	0.544	32.9159
185	SAOUD LOFT	60/129	61°	05.13:13:52	316.114	1245.198	21-07***85♀	0	33.0948
186	MABCHOR LOFT	6/31	7°	05.13:13:37	315.7522	1245	20-10***13♀	-0.544	33.2737
187	MABCHOR LOFT	6/31	8°	05.13:14:02	315.7522	1242.954	21-07***55♂	-1.087	33.4526
188	SAOUD LOFT	60/129	62°	05.13:14:31	316.114	1242.018	21-42***50♂	-1.63	33.6315
189	FRERE ERRATMI	6/24	7°	05.13:14:21	315.7816	1241.526	21-07***61♀	-2.174	33.8104
190	FRERE ERRATMI	6/24	8°	05.13:14:31	315.7816	1240.71	21-07***76♀	-2.717	33.9893
191	FRERE EL ALAOUI	1/15	2°	05.13:14:27	315.3394	1239.3	19-06***67♀	-3.261	34.1682
192	FRERE EL ALAOUI	1/15	3°	05.13:14:29	315.3394	1239.138	21-02***04♂	-3.804	34.347
193	LOFT LBAHY	25/57	26°	05.13:14:20	315.1522	1239.132	21-07***52♀	-4.348	34.5259
194	MABCHOR LOFT	6/31	9°	05.13:14:53	315.7522	1238.808	21-07***57♂	-4.891	34.7048
195	SAOUD LOFT	60/129	63°	05.13:15:12	316.114	1238.694	21-42***12♂	-5.435	34.8837
196	BOUKHLOUF LOFT	11/53	12°	05.13:15:05	315.9043	1238.436	21-28***37♀	-5.978	35.0626
197	KASBI LOFT	5/27	6°	05.13:15:27	315.8897	1236.6	21-01***40♀	-6.522	35.2415
198	BOUKHLOUF LOFT	11/53	13°	05.13:15:33	315.9043	1236.174	21-05***06♀	-7.065	35.4204
199	HARROUDI BELARBI	10/49	11°	05.13:14:47	314.9109	1235.994	21-04***55♀	-7.609	35.5993
200	KAMOUNI NIZAR	15/22	16°	05.13:15:21	315.1042	1234.008	19-55***08♀	-8.152	35.7782
201	BOUKHLOUF LOFT	11/53	14°	05.13:16:01	315.9043	1233.918	21-05***05♀	-8.696	35.9571
202	MABCHOR LOFT	6/31	10°	05.13:16:01	315.7522	1233.324	21-07***52♂	-9.239	36.136
203	SAOUD LOFT	60/129	64°	05.13:16:24	316.114	1232.892	21-42***17♀	-9.783	36.3148
204	SAOUD LOFT	60/129	65°	05.13:16:33	316.114	1232.172	20-44***06♀	-10.326	36.4937
205	FRERE ERRATMI	6/24	9°	05.13:16:19	315.7816	1231.998	21-07***66♀	-10.87	36.6726
206	FAMILE LECHHAB/GRINI	2/19	3°	05.13:16:22	315.834	1231.962	20-19***66♂	-11.413	36.8515
207	SAOUD LOFT	60/129	66°	05.13:16:37	316.114	1231.854	20-44***45♀	-11.957	37.0304
208	SAOUD LOFT	60/129	67°	05.13:16:38	316.114	1231.776	20-36***20♂	-12.5	37.2093
209	BOUKHLOUF LOFT	11/53	15°	05.13:16:34	315.9043	1231.278	21-05***00♂	-13.044	37.3882
210	LOFT LBAHY	25/57	27°	05.13:16:05	315.1522	1230.66	21-18***75♂	-13.587	37.5671
211	MABCHOR LOFT	6/31	11°	05.13:16:40	315.7522	1230.204	19-24***92♀	-14.13	37.746
212	SAOUD LOFT	60/129	68°	05.13:17:11	316.114	1229.136	21-42***53♂	-14.674	37.9249
213	SAOUD LOFT	60/129	69°	05.13:17:15	316.114	1228.818	21-42***36♂	-15.217	38.1038
213	SAOUD LOFT	60/129	70°	05.13:17:15	316.114	1228.818	21-42***07♂	-15.217	38.1038
215	MABCHOR LOFT	6/31	12°	05.13:17:00	315.7522	1228.608	21-15***47♂	-16.304	38.4615
216	BOUKHLOUF LOFT	11/53	16°	05.13:17:09	315.9043	1228.482	21-05***01♂	-16.848	38.6404
217	MABCHOR LOFT	6/31	13°	05.13:17:32	315.7522	1226.064	20-60***90♂	-17.391	38.8193
218	FRERE ASSOULY KAMAL	6/25	7°	05.13:17:51	315.989	1225.476	21-38***02♀	-17.935	38.9982
219	FRERES AASLI/MOUAK	25/38	26°	05.13:17:12	315.0897	1225.074	21-69***20♂	-18.478	39.1771

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
220	KASBI LOFT	5/27	7°	05.13:17:54	315.8897	1224.852	20-02***74♀	-19.022	39.356
221	LOFT LBAHY	25/57	28°	05.13:17:21	315.1522	1224.606	20-22***12♀	-19.565	39.5349
222	SAOUD LOFT	60/129	71°	05.13:18:11	316.114	1224.378	21-42***83♂	-20.109	39.7138
223	FRERE ASSOULY KAMAL	6/25	8°	05.13:18:14	315.989	1223.658	21-38***05♂	-20.652	39.8927
224	KASBI LOFT	5/27	8°	05.13:18:13	315.8897	1223.352	21-47***82♀	-21.196	40.0716
225	KASBI LOFT	5/27	9°	05.13:18:16	315.8897	1223.112	21-40***48♂	-21.739	40.2504
226	FRERES AZIZI	7/27	8°	05.13:18:35	315.9819	1221.972	20-29***15♂	-22.283	40.4293
227	SAOUD LOFT	60/129	72°	05.13:18:43	316.114	1221.852	21-42***11♂	-22.826	40.6082
228	LOFT LBAHY	25/57	29°	05.13:18:11	315.1522	1220.652	21-07***42♀	-23.37	40.7871
229	SAOUD LOFT	60/129	73°	05.13:18:59	316.114	1220.598	21-42***35♂	-23.913	40.966
230	FRERES AASLI/MOUAK	25/38	27°	05.13:18:12	315.0897	1220.334	21-67***4♂	-24.457	41.1449
231	BOUKHLOUF LOFT	11/53	17°	05.13:19:01	315.9043	1219.632	21-28***38♀	-25	41.3238
232	KAMOUNI NIZAR	15/22	17°	05.13:18:51	315.1042	1217.322	20-54***17♀	-25.544	41.5027
233	FRERE ERRATMI	6/24	10°	05.13:19:46	315.7816	1215.636	21-07***69♂	-26.087	41.6816
234	SAOUD LOFT	60/129	74°	05.13:20:07	316.114	1215.276	21-42***40♂	-26.63	41.8605
235	HARROUDI BELARBI	10/49	12°	05.13:19:08	314.9109	1215.246	21-04***65♂	-27.174	42.0394
236	SAOUD LOFT	60/129	75°	05.13:20:08	316.114	1215.198	21-42***55♀	-27.717	42.2182
237	LOFT LBAHY	25/57	30°	05.13:19:24	315.1522	1214.928	20-22***06♀	-28.261	42.3971
238	BOUKHLOUF LOFT	11/53	18°	05.13:20:09	315.9043	1214.316	21-56***66♂	-28.804	42.576
239	SAOUD LOFT	60/129	76°	05.13:20:29	316.114	1213.566	20-36***58♂	-29.348	42.7549
239	SAOUD LOFT	60/129	77°	05.13:20:29	316.114	1213.566	21-42***71♀	-29.348	42.7549
241	HARROUDI BELARBI	10/49	13°	05.13:19:42	314.9109	1212.594	21-04***68♂	-30.435	43.1127
241	HARROUDI BELARBI	10/49	14°	05.13:19:42	314.9109	1212.594	20-43***93♂	-30.435	43.1127
243	HARROUDI BELARBI	10/49	15°	05.13:19:45	314.9109	1212.36	21-10***82♀	-31.522	43.4705
244	HARROUDI BELARBI	10/49	16°	05.13:19:50	314.9109	1211.97	20-34***33♂	-32.065	43.6494
245	SAOUD LOFT	60/129	78°	05.13:20:57	316.114	1211.394	21-42***58♂	-32.609	43.8283
246	SAOUD LOFT	60/129	79°	05.13:20:59	316.114	1211.244	20-36***08♂	-33.152	44.0072
247	BOUKHLOUF LOFT	11/53	19°	05.13:20:57	315.9043	1210.596	21-05***09♀	-33.696	44.186
248	KASBI LOFT	5/27	10°	05.13:21:00	315.8897	1210.308	21-15***57♀	-34.239	44.3649
249	FRERE ASSOULY KAMAL	6/25	9°	05.13:21:05	315.989	1210.302	21-38***11♀	-34.783	44.5438
250	HARROUDI BELARBI	10/49	17°	05.13:20:15	314.9109	1210.032	20-67***98♀	-35.326	44.7227
251	FRERE ASSOULY KAMAL	6/25	10°	05.13:21:09	315.989	1209.99	21-38***25♀	-35.87	44.9016
252	BOUKHLOUF LOFT	11/53	20°	05.13:21:17	315.9043	1209.048	20-26***97♂	-36.413	45.0805
253	KASBI LOFT	5/27	11°	05.13:21:18	315.8897	1208.916	21-04***30♀	-36.957	45.2594
254	BOUKHLOUF LOFT	11/53	21°	05.13:21:20	315.9043	1208.82	19-01***49♂	-37.5	45.4383
255	LOFT MEHDI MBROK	1/10	2°	05.13:20:45	315.1821	1208.754	19-24***77♂	-38.044	45.6172
256	KAMOUNI NIZAR	15/22	18°	05.13:20:47	315.1042	1208.298	19-55***87♀	-38.587	45.7961
257	FRERES AZIZI	7/27	9°	05.13:21:35	315.9819	1207.956	21-08***02♀	-39.13	45.975
258	SAOUD LOFT	60/129	80°	05.13:22:07	316.114	1206.006	21-42***05♂	-39.674	46.1538

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
259	FRERES AASLI/MOUAK	25/38	28°	05.13:21:17	315.0897	1205.934	19-52***49♂	-40.217	46.3327
260	FRERE EL ALAOUI	1/15	4°	05.13:22:02	315.3394	1203.432	21-03***61♀	-40.761	46.5116
261	FRERE EL ALAOUI	1/15	5°	05.13:22:14	315.3394	1202.514	19-24***35♂	-41.304	46.6905
262	FRERE ASSOULY KAMAL	6/25	11°	05.13:22:53	315.989	1202.01	20-61***79♀	-41.848	46.8694
263	HASSAN RAFIAA	1/15	2°	05.13:23:22	316.4821	1201.68	18-29***76	-42.391	47.0483
264	LOFT LBAHY	25/57	31°	05.13:22:21	315.1522	1201.266	21-07***43♀	-42.935	47.2272
265	FRERE ERRATMI	6/24	11°	05.13:23:09	315.7816	1200.006	20-36***60♀	-43.478	47.4061
266	SAOUD LOFT	60/129	81°	05.13:23:27	316.114	1199.904	20-36***38♂	-44.022	47.585
267	FRERES YOUSSEFI	2/13	3°	05.13:22:49	315.1693	1199.196	21-06***84♀	-44.565	47.7639
268	FRERES AZIZI	7/27	10°	05.13:23:43	315.9819	1198.188	21-11***49♀	-45.109	47.9428
269	LOFT MEHDI MBROK	1/10	3°	05.13:23:04	315.1821	1198.11	20-61***52♂	-45.652	48.1216
270	FRERES AZIZI	7/27	11°	05.13:23:56	315.9819	1197.204	21-27***92♂	-46.196	48.3005
271	FAMILE LECHHAB/GRINI	2/19	4°	05.13:23:52	315.834	1196.946	20-19***59♂	-46.739	48.4794
271	SAOUD LOFT	60/129	82°	05.13:24:06	316.114	1196.946	21-42***43♂	-46.739	48.4794
273	SAOUD LOFT	60/129	83°	05.13:24:12	316.114	1196.496	21-42***00♂	-47.826	48.8372
274	MABCHOR LOFT	6/31	14°	05.13:23:54	315.7522	1196.484	19-51***93♀	-48.37	49.0161
275	LOFT LBAHY	25/57	32°	05.13:23:34	315.1522	1195.722	21-07***45♀	-48.913	49.195
276	KASBI LOFT	5/27	12°	05.13:24:14	315.8897	1195.494	21-15***52♀	-49.457	49.3739
277	HARROUDI BELARBI	10/49	18°	05.13:23:26	314.9109	1195.41	21-04***60♂	-50	49.5528
278	HARROUDI BELARBI	10/49	19°	05.13:23:30	314.9109	1195.11	21-04***34♀	-50.544	49.7317
279	KAMOUNI NIZAR	15/22	19°	05.13:23:40	315.1042	1195.086	19-55***16♀	-51.087	49.9106
280	HARROUDI BELARBI	10/49	20°	05.13:23:36	314.9109	1194.654	21-04***69♂	-51.63	50.0894
281	SAOUD LOFT	60/129	84°	05.13:24:38	316.114	1194.534	21-42***28♂	-52.174	50.2683
282	LOFT LBAHY	25/57	33°	05.13:24:03	315.1522	1193.532	21-07***03♀	-52.717	50.4472
283	FAMILE LECHHAB/GRINI	2/19	5°	05.13:24:41	315.834	1193.25	21-31***37♂	-53.261	50.6261
284	FRERE EL ALAOUI	1/15	6°	05.13:24:21	315.3394	1192.884	21-02***05♂	-53.804	50.805
285	LOFT MEHDI MBROK	1/10	4°	05.13:24:17	315.1821	1192.59	19-85***66♂	-54.348	50.9839
286	KASBI LOFT	5/27	13°	05.13:25:07	315.8897	1191.51	21-99***2♀	-54.891	51.1628
287	KASBI LOFT	5/27	14°	05.13:25:09	315.8897	1191.36	21-15***48♂	-55.435	51.3417
288	BOUKHLOUF LOFT	11/53	22°	05.13:25:13	315.9043	1191.12	17-09***41♀	-55.978	51.5206
289	HARROUDI BELARBI	10/49	21°	05.13:24:26	314.9109	1190.892	20-43***94♀	-56.522	51.6995
290	MABCHOR LOFT	6/31	15°	05.13:25:15	315.7522	1190.394	21-07***54♀	-57.065	51.8784
291	BOUKHLOUF LOFT	11/53	23°	05.13:25:27	315.9043	1190.07	20-60***48♀	-57.609	52.0572
292	SAOUD LOFT	60/129	85°	05.13:25:41	316.114	1189.812	21-42***70♀	-58.152	52.2361
292	SAOUD LOFT	60/129	86°	05.13:25:41	316.114	1189.812	21-42***45♀	-58.152	52.2361
294	SAOUD LOFT	60/129	87°	05.13:25:46	316.114	1189.44	21-42***25♀	-59.239	52.5939
295	SAOUD LOFT	60/129	88°	05.13:25:51	316.114	1189.068	20-36***32♀	-59.783	52.7728
296	SAOUD LOFT	60/129	89°	05.13:25:52	316.114	1188.996	20-36***14♀	-60.326	52.9517

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
297	SAOUD LOFT	60/129	90°	05.13:25:54	316.114	1188.846	20-36***65♂	-60.87	53.1306
298	HASSAN RAFIAA	1/15	3°	05.13:26:21	316.4821	1188.216	21-02***97	-61.413	53.3095
299	FRERE ERRATMI	6/24	12°	05.13:25:50	315.7816	1187.892	21-07***63♂	-61.957	53.4884
300	MABCHOR LOFT	6/31	16°	05.13:25:55	315.7522	1187.412	20-60***83♂	-62.5	53.6673
301	KASBI LOFT	5/27	15°	05.13:26:09	315.8897	1186.884	21-15***55♀	-63.044	53.8462
302	SAOUD LOFT	60/129	91°	05.13:26:29	316.114	1186.242	21-42***20♂	-63.587	54.025
303	BOUKHLOUF LOFT	11/53	24°	05.13:26:22	315.9043	1185.978	21-10***52♂	-64.13	54.2039
304	FRERE ASSOULY KAMAL	6/25	12°	05.13:26:27	315.989	1185.924	21-38***19♂	-64.674	54.3828
305	SAOUD LOFT	60/129	92°	05.13:26:34	316.114	1185.87	20-36***07♀	-65.217	54.5617
306	FRERES AZIZI	7/27	12°	05.13:26:54	315.9819	1183.896	20-61***42♂	-65.761	54.7406
307	MABCHOR LOFT	6/31	17°	05.13:26:59	315.7522	1182.666	21-07***59♂	-66.304	54.9195
308	FAMILE LECHHAB/GRINI	2/19	6°	05.13:27:13	315.834	1181.94	21-32***00	-66.848	55.0984
309	LOFT LBAHY	25/57	34°	05.13:26:42	315.1522	1181.676	21-07***01♀	-67.391	55.2773
310	LOFT LBAHY	25/57	35°	05.13:26:56	315.1522	1180.638	21-07***53♀	-67.935	55.4562
311	FAMILE LECHHAB/GRINI	2/19	7°	05.13:27:37	315.834	1180.176	20-19***58♂	-68.478	55.6351
312	HASSAN RAFIAA	1/15	4°	05.13:28:24	316.4821	1179.144	20-41***53	-69.022	55.814
313	BOUKHLOUF LOFT	11/53	25°	05.13:27:59	315.9043	1178.82	20-10***53♀	-69.565	55.9928
314	FRERES AASLI/MOUAK	25/38	29°	05.13:27:23	315.0897	1178.418	21-01***76♀	-70.109	56.1717
315	FRERES AZIZI	7/27	13°	05.13:28:14	315.9819	1178.01	21-71***27♂	-70.652	56.3506
316	HARROUDI BELARBI	10/49	22°	05.13:27:21	314.9109	1177.896	21-10***83♀	-71.196	56.5295
317	HARROUDI BELARBI	10/49	23°	05.13:27:22	314.9109	1177.824	21-48***87♂	-71.739	56.7084
318	LOFT LBAHY	25/57	36°	05.13:28:04	315.1522	1175.646	21-07***21♀	-72.283	56.8873
319	FAMILE LECHHAB/GRINI	2/19	8°	05.13:29:12	315.834	1173.234	20-19***62♂	-72.826	57.0662
320	MABCHOR LOFT	6/31	18°	05.13:29:13	315.7522	1172.856	20-60***84♀	-73.37	57.2451
321	FRERES YOUSSEFI	2/13	4°	05.13:29:02	315.1693	1171.488	21-12***11♂	-73.913	57.424
322	FRERES YOUSSEFI	2/13	5°	05.13:29:12	315.1693	1170.762	21-07***98♂	-74.457	57.6029
323	FRERE ASSOULY KAMAL	6/25	13°	05.13:29:59	315.989	1170.402	21-38***24♂	-75	57.7818
324	FRERE EL ALAOUI	1/15	7°	05.13:29:30	315.3394	1170.09	20-46***68♂	-75.544	57.9606
325	FRERE ERRATMI	6/24	13°	05.13:29:57	315.7816	1169.778	20-36***85♂	-76.087	58.1395
326	BOUKHLOUF LOFT	11/53	26°	05.13:30:06	315.9043	1169.58	21-28***36♀	-76.63	58.3184
327	SAOUD LOFT	60/129	93°	05.13:30:17	316.114	1169.568	21-42***40♂	-77.174	58.4973
328	HARROUDI BELARBI	10/49	24°	05.13:29:16	314.9109	1169.514	20-04***11♂	-77.717	58.6762
329	BOUKHLOUF LOFT	11/53	27°	05.13:30:07	315.9043	1169.508	21-10***70♀	-78.261	58.8551
330	FRERE ASSOULY KAMAL	6/25	14°	05.13:30:36	315.989	1167.732	21-38***32♀	-78.804	59.034
331	FRERES YOUSSEFI	2/13	6°	05.13:30:02	315.1693	1167.15	21-76***14♂	-79.348	59.2129
332	BOUKHLOUF LOFT	11/53	28°	05.13:30:52	315.9043	1166.274	21-05***90♂	-79.891	59.3918
333	BOUKHLOUF LOFT	11/53	29°	05.13:30:53	315.9043	1166.202	21-28***40♀	-80.435	59.5707
333	BOUKHLOUF LOFT	11/53	30°	05.13:30:53	315.9043	1166.202	16-05***52♀	-80.435	59.5707

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
335	LOFT LBAHY	25/57	37°	05.13:30:28	315.1522	1165.218	21-76***55♀	-81.522	59.9284
336	FRERE ERRATMI	6/24	14°	05.13:31:07	315.7816	1164.744	20-36***65♂	-82.065	60.1073
337	KASBI LOFT	5/27	16°	05.13:31:49	315.8897	1162.14	21-15***49♂	-82.609	60.2862
338	LOFT LBAHY	25/57	38°	05.13:31:43	315.1522	1159.854	21-07***06♀	-83.152	60.4651
339	MABCHOR LOFT	6/31	19°	05.13:32:22	315.7522	1159.29	20-60***97♂	-83.696	60.644
340	FRERES YOUSSEFI	2/13	7°	05.13:32:28	315.1693	1156.728	21-12***03♂	-84.239	60.8229
341	LOFT MEHDI MBROK	1/10	5°	05.13:32:35	315.1821	1156.278	21-03***57♂	-84.783	61.0018
342	SAOUD LOFT	60/129	94°	05.13:33:48	316.114	1154.544	21-42***69♀	-85.326	61.1807
343	SAOUD LOFT	60/129	95°	05.13:33:51	316.114	1154.334	21-42***70♀	-85.87	61.3596
344	HASSAN RAFIAA	1/15	5°	05.13:34:11	316.4821	1154.274	21-57***44	-86.413	61.5385
345	FRERES AZIZI	7/27	14°	05.13:33:51	315.9819	1153.848	21-11***58♀	-86.957	61.7174
346	FRERES AASLI/MOUAK	25/38	30°	05.13:33:16	315.0897	1153.05	21-01***89♂	-87.5	61.8962
347	BOUKHLOUF LOFT	11/53	31°	05.13:34:00	315.9043	1152.936	19-11***37♂	-88.044	62.0751
348	LOFT LBAHY	25/57	39°	05.13:33:27	315.1522	1152.504	21-18***74♀	-88.587	62.254
349	FRERES AASLI/MOUAK	25/38	31°	05.13:33:24	315.0897	1152.486	20-73***20♀	-89.13	62.4329
350	FRERE ERRATMI	6/24	15°	05.13:34:02	315.7816	1152.348	20-36***84♀	-89.674	62.6118
351	FRERES YOUSSEFI	2/13	8°	05.13:33:39	315.1693	1151.724	21-12***07♀	-90.217	62.7907
352	LOFT LBAHY	25/57	40°	05.13:34:10	315.1522	1149.492	21-07***31♀	-90.761	62.9696
353	SAOUD LOFT	60/129	96°	05.13:35:11	316.114	1148.742	21-07***79♀	-91.304	63.1485
354	HARROUDI BELARBI	10/49	25°	05.13:34:22	314.9109	1147.776	19-19***12♀	-91.848	63.3274
355	HARROUDI BELARBI	10/49	26°	05.13:34:25	314.9109	1147.566	21-04***45♂	-92.391	63.5063
356	FRERES YOUSSEFI	2/13	9°	05.13:34:55	315.1693	1146.42	21-07***45♀	-92.935	63.6852
357	FRERES AZIZI	7/27	15°	05.13:35:39	315.9819	1146.318	21-71***26♂	-93.478	63.864
358	FRERES AASLI/MOUAK	25/38	32°	05.13:34:58	315.0897	1145.922	21-01***90♂	-94.022	64.0429
359	KASBI LOFT	5/27	17°	05.13:35:44	315.8897	1145.634	21-01***22♀	-94.565	64.2218
360	KASBI LOFT	5/27	18°	05.13:35:53	315.8897	1145.01	21-01***38♂	-95.109	64.4007
361	MABCHOR LOFT	6/31	20°	05.13:36:08	315.7522	1143.48	21-07***45♂	-95.652	64.5796
362	MABCHOR LOFT	6/31	21°	05.13:36:09	315.7522	1143.408	21-07***37♀	-96.196	64.7585
363	MABCHOR LOFT	6/31	22°	05.13:36:12	315.7522	1143.204	21-07***46♀	-96.739	64.9374
364	FRERES AZIZI	7/27	16°	05.13:36:29	315.9819	1142.862	21-11***31♂	-97.283	65.1163
365	FRERES AZIZI	7/27	17°	05.13:36:33	315.9819	1142.586	20-61***57♀	-97.826	65.2952
366	LOFT MEHDI MBROK	1/10	6°	05.13:35:55	315.1821	1142.31	21-31***63♂	-98.37	65.4741
367	FRERE ASSOULY KAMAL	6/25	15°	05.13:36:38	315.989	1142.268	21-38***12♂	-98.913	65.653
368	FAMILIE LECHHAB/GRINI	2/19	9°	05.13:36:33	315.834	1142.052	21-31***36♂	-99.457	65.8318
369	BOUKHLOUF LOFT	11/53	32°	05.13:36:41	315.9043	1141.752	21-05***97♀	-100	66.0107
370	KASBI LOFT	5/27	19°	05.13:36:42	315.8897	1141.632	20-27***61♂	-100.544	66.1896
371	BOUKHLOUF LOFT	11/53	33°	05.13:36:53	315.9043	1140.93	21-28***27♂	-101.087	66.3685
372	KASBI LOFT	5/27	20°	05.13:37:12	315.8897	1139.574	21-01***36♀	-101.63	66.5474

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
373	FRERE ASSOULY KAMAL	6/25	16°	05.13:37:48	315.989	1137.468	20-67***33♂	-102.174	66.7263
374	HARROUDI BELARBI	10/49	27°	05.13:36:58	314.9109	1137	20-67***96♂	-102.717	66.9052
375	HARROUDI BELARBI	10/49	28°	05.13:37:01	314.9109	1136.796	21-48***39♀	-103.261	67.0841
376	MABCHOR LOFT	6/31	23°	05.13:37:51	315.7522	1136.412	21-07***53♀	-103.804	67.263
377	BOUKHLOUF LOFT	11/53	34°	05.13:38:01	315.9043	1136.28	20-26***78♀	-104.348	67.4419
378	SAOUD LOFT	60/129	97°	05.13:38:17	316.114	1135.944	21-07***86♀	-104.891	67.6208
379	HASSAN RAFIAA	1/15	6°	05.13:38:43	316.4821	1135.5	18-08***73	-105.435	67.7996
380	FRERE ASSOULY KAMAL	6/25	17°	05.13:38:27	315.989	1134.816	21-38***03♀	-105.978	67.9785
381	FAMILE LECHHAB/GRINI	2/19	10°	05.13:38:24	315.834	1134.462	20-19***63♂	-106.522	68.1574
382	HARROUDI BELARBI	10/49	29°	05.13:37:37	314.9109	1134.336	21-48***90♂	-107.065	68.3363
383	SAOUD LOFT	60/129	98°	05.13:38:50	316.114	1133.7	21-42***02♂	-107.609	68.5152
384	FAMILE LECHHAB/GRINI	2/19	11°	05.13:39:02	315.834	1131.888	21-31***47♂	-108.152	68.6941
385	FAMILE LECHHAB/GRINI	2/19	12°	05.13:39:05	315.834	1131.684	20-19***67♂	-108.696	68.873
386	FRERE ASSOULY KAMAL	6/25	18°	05.13:39:14	315.989	1131.63	20-67***53♀	-109.239	69.0519
387	FRERE ASSOULY KAMAL	6/25	19°	05.13:39:28	315.989	1130.688	20-67***39♀	-109.783	69.2308
388	FRERE ERRATMI	6/24	16°	05.13:39:21	315.7816	1130.418	20-36***86♀	-110.326	69.4097
389	FAMILE LECHHAB/GRINI	2/19	13°	05.13:39:47	315.834	1128.852	21-31***46♂	-110.87	69.5886
390	FRERES AZIZI	7/27	18°	05.13:40:00	315.9819	1128.504	21-11***32♀	-111.413	69.7674
391	FRERE EL ALAOUI	1/15	8°	05.13:39:41	315.3394	1127.49	21-04***06♀	-111.957	69.9463
392	KASBI LOFT	5/27	21°	05.13:40:12	315.8897	1127.37	21-99***7♀	-112.5	70.1252
393	FRERE ERRATMI	6/24	17°	05.13:40:17	315.7816	1126.65	20-36***70♀	-113.044	70.3041
394	BOUKHLOUF LOFT	11/53	35°	05.13:40:36	315.9043	1125.816	21-28***45♀	-113.587	70.483
395	MABCHOR LOFT	6/31	24°	05.13:40:44	315.7522	1124.742	20-60***85♂	-114.13	70.6619
396	BOUKHLOUF LOFT	11/53	36°	05.13:41:15	315.9043	1123.218	21-28***23♀	-114.674	70.8408
397	KAMOUNI NIZAR	15/22	20°	05.13:40:55	315.1042	1121.7	19-55***35♀	-115.217	71.0197
398	HASSAN RAFIAA	1/15	7°	05.13:42:19	316.4821	1121.016	21-31***90	-115.761	71.1986
399	SAOUD LOFT	60/129	99°	05.13:42:14	316.114	1120.044	21-42***29♂	-116.304	71.3775
400	KAMOUNI NIZAR	15/22	21°	05.13:41:47	315.1042	1118.25	19-55***92♀	-116.848	71.5564
401	FRERES AZIZI	7/27	19°	05.13:43:52	315.9819	1113.132	21-71***17♂	-117.391	71.7352
402	LOFT LBAHY	25/57	41°	05.13:44:09	315.1522	1109.106	21-76***51♀	-117.935	71.9141
403	HARROUDI BELARBI	10/49	30°	05.13:44:00	314.9109	1108.842	21-15***65♀	-118.478	72.093
404	SAOUD LOFT	60/129	100°	05.13:45:15	316.114	1108.2	20-36***91♀	-119.022	72.2719
405	LOFT ADAM	1/53	2°	05.13:44:45	315.1965	1106.922	20-26***18♂	-119.565	72.4508
406	FRERE ERRATMI	6/24	18°	05.13:45:27	315.7816	1106.262	20-36***68♂	-120.109	72.6297
407	FAMILE LECHHAB/GRINI	2/19	14°	05.13:45:39	315.834	1105.668	21-47***61♂	-120.652	72.8086
408	FRERES AZIZI	7/27	20°	05.13:47:13	315.9819	1100.154	21-11***65♀	-121.196	72.9875

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
409	FRERE ASSOULY KAMAL	6/25	20°	05.13:47:19	315.989	1099.794	21-38***21♀	-121.739	73.1664
410	SAOUD LOFT	60/129	101°	05.13:48:02	316.114	1097.49	21-42***27♀	-122.283	73.3453
411	HARROUDI BELARBI	10/49	31°	05.13:47:14	314.9109	1096.362	19-84***56♂	-122.826	73.5242
412	FRERE ASSOULY KAMAL	6/25	21°	05.13:48:26	315.989	1095.534	21-06***90♂	-123.37	73.703
413	HARROUDI BELARBI	10/49	32°	05.13:48:00	314.9109	1093.44	20-67***95♀	-123.913	73.8819
414	FRERE ERRATMI	6/24	19°	05.13:49:05	315.7816	1092.354	21-07***65♂	-124.457	74.0608
415	BOUKHLOUF LOFT	11/53	37°	05.13:49:20	315.9043	1091.838	21-05***98♀	-125	74.2397
416	LOFT LBAHY	25/57	42°	05.13:49:39	315.1522	1088.046	21-18***73♀	-125.544	74.4186
417	SAOUD LOFT	60/129	102°	05.13:50:43	316.114	1087.362	21-07***60♀	-126.087	74.5975
418	KASBI LOFT	5/27	22°	05.13:50:47	315.8897	1086.342	20-02***80♀	-126.63	74.7764
419	BOUKHLOUF LOFT	11/53	38°	05.13:51:06	315.9043	1085.208	20-86***60♀	-127.174	74.9553
420	FRERE EL ALAOUI	1/15	9°	05.13:50:39	315.3394	1084.944	20-61***57♂	-127.717	75.1342
421	HASSAN RAFIAA	1/15	8°	05.13:51:54	316.4821	1084.212	20-27***74	-128.261	75.3131
422	HASSAN RAFIAA	1/15	9°	05.13:51:57	316.4821	1084.026	19-15***76	-128.804	75.4919
423	FAMILE LECHHAB/GRINI	2/19	15°	05.13:51:42	315.834	1082.736	21-31***43♂	-129.348	75.6708
424	KASBI LOFT	5/27	23°	05.13:51:57	315.8897	1081.998	20-09***75♀	-129.891	75.8497
425	MABCHOR LOFT	6/31	25°	05.13:52:07	315.7522	1080.912	21-07***53♂	-130.435	76.0286
426	HARROUDI BELARBI	10/49	33°	05.13:51:44	314.9109	1079.448	21-48***88♂	-130.978	76.2075
427	HASSAN RAFIAA	1/15	10°	05.13:53:30	316.4821	1078.302	20-67***80	-131.522	76.3864
428	LOFT LBAHY	25/57	43°	05.13:52:29	315.1522	1077.504	21-07***60♀	-132.065	76.5653
429	BOUKHLOUF LOFT	11/53	39°	05.13:53:14	315.9043	1077.312	19-51***64♀	-132.609	76.7442
430	HASSAN RAFIAA	1/15	11°	05.13:54:04	316.4821	1076.226	19-29***92	-133.152	76.9231
431	LOFT MEHDI MBROK	1/10	7°	05.13:52:53	315.1821	1076.136	21-02***80♂	-133.696	77.102
432	KASBI LOFT	5/27	24°	05.13:54:05	315.8897	1074.15	20-27***55♂	-134.239	77.2809
433	HARROUDI BELARBI	10/49	34°	05.13:53:15	314.9109	1073.868	20-07***28♀	-134.783	77.4597
434	HARROUDI BELARBI	10/49	35°	05.13:53:20	314.9109	1073.562	18-49***81♀	-135.326	77.6386
435	SAOUD LOFT	60/129	103°	05.13:54:47	316.114	1072.362	20-44***22♀	-135.87	77.8175
436	SAOUD LOFT	60/129	104°	05.13:54:51	316.114	1072.116	20-44***05♂	-136.413	77.9964
437	MABCHOR LOFT	6/31	26°	05.13:55:10	315.7522	1069.74	21-07***54♂	-136.957	78.1753
438	HARROUDI BELARBI	10/49	36°	05.13:54:23	314.9109	1069.728	20-67***93♂	-137.5	78.3542
439	BOUKHLOUF LOFT	11/53	40°	05.13:55:27	315.9043	1069.23	17-09***66♀	-138.044	78.5331
440	FRERE EL ALAOUI	1/15	10°	05.13:55:32	315.3394	1067.016	19-29***12♂	-138.587	78.712
441	HARROUDI BELARBI	10/49	37°	05.13:55:17	314.9109	1066.47	20-67***76♂	-139.13	78.8909
442	FRERE EL ALAOUI	1/15	11°	05.13:57:05	315.3394	1061.454	19-24***26♂	-139.674	79.0698
443	HARROUDI BELARBI	10/49	38°	05.13:57:35	314.9109	1058.226	20-67***75♂	-140.217	79.2487
444	LOFT MEHDI MBROK	1/10	8°	05.13:58:04	315.1821	1057.422	21-02***79♂	-140.761	79.4275
445	HARROUDI BELARBI	10/49	39°	05.13:59:09	314.9109	1052.688	21-04***51♂	-141.304	79.6064
446	FRERE EL ALAOUI	1/15	12°	05.14:01:12	315.3394	1046.946	20-05***95♂	-141.848	79.7853
447	SAOUD LOFT	60/129	105°	05.14:02:27	316.114	1045.176	21-42***29♂	-142.391	79.9642

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
448	BOUKHLOUF LOFT	11/53	41°	05.14:02:53	315.9043	1042.992	21-43***15♂	-142.935	80.1431
449	LOFT LBAHY	25/57	44°	05.14:02:49	315.1522	1040.736	21-07***11♀	-143.478	80.322
450	LOFT LBAHY	25/57	45°	05.14:02:50	315.1522	1040.676	20-22***16♀	-144.022	80.5009
451	HASSAN RAFIAA	1/15	12°	05.14:04:24	316.4821	1039.692	16-12***66	-144.565	80.6798
452	MABCHOR LOFT	6/31	27°	05.14:04:06	315.7522	1038.318	20-60***89♀	-145.109	80.8587
453	LOFT LBAHY	25/57	46°	05.14:04:19	315.1522	1035.606	21-07***58♀	-145.652	81.0376
454	HARROUDI BELARBI	10/49	40°	05.14:05:16	314.9109	1031.592	18-49***80♂	-146.196	81.2165
455	HASSAN RAFIAA	1/15	13°	05.14:07:55	316.4821	1027.818	16-12***76	-146.739	81.3953
456	SAOUD LOFT	60/129	106°	05.14:07:37	316.114	1027.626	21-42***90♀	-147.283	81.5742
457	MABCHOR LOFT	6/31	28°	05.14:08:06	315.7522	1024.836	21-07***38♂	-147.826	81.7531
458	FRERES AZIZI	7/27	21°	05.14:10:17	315.9819	1018.368	21-71***16♂	-148.37	81.932
459	FRERES AZIZI	7/27	22°	05.14:10:42	315.9819	1017	21-71***23♂	-148.913	82.1109
460	FRERE EL ALAOU	1/15	13°	05.14:11:56	315.3394	1010.922	20-41***39♂	-149.457	82.2898
461	HARROUDI BELARBI	10/49	41°	05.14:11:51	314.9109	1009.818	19-19***11♀	-150	82.4687
462	SAOUD LOFT	60/129	107°	05.14:13:17	316.114	1009.038	20-36***45♂	-150.544	82.6476
463	SAOUD LOFT	60/129	108°	05.14:13:39	316.114	1007.856	21-42***13♂	-151.087	82.8265
464	FRERE ASSOULY KAMAL	6/25	22°	05.14:13:51	315.989	1006.818	21-38***20♀	-151.63	83.0054
465	LOFT LBAHY	25/57	47°	05.14:13:49	315.1522	1004.256	21-07***28♀	-152.174	83.1843
466	FAMILE LECHHAB/GRINI	2/19	16°	05.14:16:06	315.834	999.156	21-31***45♂	-152.717	83.3631
467	HASSAN RAFIAA	1/15	14°	05.14:17:31	316.4821	996.744	16-12***73	-153.261	83.542
468	SAOUD LOFT	60/129	109°	05.14:17:50	316.114	994.59	21-07***82♀	-153.804	83.7209
469	KASBI LOFT	5/27	25°	05.14:19:02	315.8897	990.144	21-15***58♀	-154.348	83.8998
470	SAOUD LOFT	60/129	110°	05.14:19:24	316.114	989.712	20-36***93♀	-154.891	84.0787
471	BOUKHLOUF LOFT	11/53	42°	05.14:22:44	315.9043	978.84	21-56***98♀	-155.435	84.2576
472	LOFT LBAHY	25/57	48°	05.14:22:23	315.1522	977.568	21-07***29♂	-155.978	84.4365
473	SAOUD LOFT	60/129	111°	05.14:23:53	316.114	976.014	21-42***33♀	-156.522	84.6154
474	FRERES YOUSSEFI	2/13	10°	05.14:24:06	315.1693	972.444	21-38***48♀	-157.065	84.7943
475	BOUKHLOUF LOFT	11/53	43°	05.14:26:27	315.9043	967.698	21-05***07♂	-157.609	84.9732
476	HARROUDI BELARBI	10/49	42°	05.14:26:29	314.9109	964.554	19-01***33♂	-158.152	85.1521
477	HARROUDI BELARBI	10/49	43°	05.14:28:43	314.9109	958.002	21-10***78♀	-158.696	85.3309
478	LOFT LBAHY	25/57	49°	05.14:30:49	315.1522	952.65	21-07***23♀	-159.239	85.5098
479	BOUKHLOUF LOFT	11/53	44°	05.14:31:38	315.9043	952.572	19-39***93♂	-159.783	85.6887
480	FRERE EL ALAOU	1/15	14°	05.14:31:34	315.3394	951.06	20-61***56♂	-160.326	85.8676
481	HARROUDI BELARBI	10/49	44°	05.14:31:29	314.9109	950.004	21-04***56♂	-160.87	86.0465
482	LOFT LBAHY	25/57	50°	05.14:34:45	315.1522	941.454	21-76***53♀	-161.413	86.2254
483	LOFT ADAM	1/53	3°	05.14:37:22	315.1965	934.284	20-26***28♂	-161.957	86.4043
484	FRERES YOUSSEFI	2/13	11°	05.14:38:19	315.1693	931.578	21-01***17♂	-162.5	86.5832
485	FRERE ERRATMI	6/24	20°	05.14:43:28	315.7816	919.398	21-11***21♀	-163.044	86.7621
486	LOFT LBAHY	25/57	51°	05.14:46:24	315.1522	909.792	21-07***15♀	-163.587	86.941
487	LOFT LBAHY	25/57	52°	05.14:46:34	315.1522	909.354	21-07***08♀	-164.13	87.1199
488	BOUKHLOUF LOFT	11/53	45°	05.14:47:27	315.9043	909.21	21-05***91♂	-164.674	87.2987

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
489	FRERE ASSOULY KAMAL	6/25	23°	05.14:48:33	315.989	906.582	21-38***16♂	-165.217	87.4776
490	FRERE ERRATMI	6/24	21°	05.14:48:53	315.7816	905.124	20-36***61♀	-165.761	87.6565
491	BOUKHLOUF LOFT	11/53	46°	05.14:53:58	315.9043	892.47	21-28***33♀	-166.304	87.8354
492	SAOUD LOFT	60/129	112°	05.15:04:33	316.114	867.132	21-42***31♂	-166.848	88.0143
493	SAOUD LOFT	60/129	113°	05.15:07:13	316.114	860.838	21-42***14♀	-167.391	88.1932
494	LOFT MEHDI MBROK	1/10	9°	05.15:08:03	315.1821	856.356	21-02***82♂	-167.935	88.3721
495	SAOUD LOFT	60/129	114°	05.15:12:30	316.114	848.628	21-42***93♀	-168.478	88.551
496	SAOUD LOFT	60/129	115°	05.15:13:26	316.114	846.51	21-42***28♂	-169.022	88.7299
497	SAOUD LOFT	60/129	116°	05.15:21:01	316.114	829.662	20-44***70♂	-169.565	88.9088
498	LOFT ADAM	1/53	4°	05.15:22:07	315.1965	824.868	20-26***17♂	-170.109	89.0877
499	SAOUD LOFT	60/129	117°	05.15:23:49	316.114	823.608	21-42***34♂	-170.652	89.2665
500	SAOUD LOFT	60/129	118°	05.15:25:28	316.114	820.08	21-42***57♀	-171.196	89.4454
501	MABCHOR LOFT	6/31	29°	05.15:29:23	315.7522	810.906	21-07***49♀	-171.739	89.6243
502	SAOUD LOFT	60/129	119°	05.15:35:51	316.114	798.57	21-07***87♀	-172.283	89.8032
503	FRERE ERRATMI	6/24	22°	05.15:40:43	315.7816	788.04	21-07***71♀	-172.826	89.9821
504	MABCHOR LOFT	6/31	30°	05.15:41:48	315.7522	785.844	21-07***56♀	-173.37	90.161

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA