

# JAMAATE SOHAYM



321

1287 277 Km

70 Km/h

2021-03-09 09:24:00

32.3498427, -8.8233213

07:43,19:31

**VITESSE**

Lâcher jamaate sohaym , 321 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT HAMAQUIAT	24/54	1°	09.12:44:46	276.5947	1377.69	20-23***74♀	100	0.0777
2	RACHID BOUDINA	16/37	1°	09.12:45:42	277.4943	1375.776	20-36***22♀	99.922	0.1554
3	LOFT HAMZA LAABIED	39/0	1°	09.12:47:03	278.5243	1371.702	19-33***82♀	99.845	0.2331
4	LOFT HAMZA LAABIED	39/0	2°	09.12:51:44	278.5243	1340.778	20-15***70♀	99.767	0.3108
5	BAHSSIN/AYOUBE	10/13	1°	09.12:50:29	276.513	1339.152	20-65***36♀	99.689	0.3885
6	MAKHCHOMI / LMBARKI	13/39	1°	09.12:51:55	277.4754	1334.55	20-94***05♀	99.612	0.4662
7	LOFT HAMZA LAABIED	39/0	3°	09.12:53:17	278.5243	1330.848	19-33***68♂	99.534	0.5439
8	LOFT HAMZA LAABIED	39/0	4°	09.12:53:23	278.5243	1330.212	20-52***32♀	99.456	0.6216
9	LOFT HAMZA LAABIED	39/0	5°	09.12:53:34	278.5243	1329.048	20-15***96♀	99.378	0.6993
10	MOUHSSIN LMSSAIH	16/77	1°	09.12:48:50	271.5978	1325.946	20-15***00♀	99.301	0.777
11	LOFT IDRISSE	11/24	1°	09.12:53:03	276.4181	1322.256	20-03***11♂	99.223	0.8547
12	LOFT HAMZA LAABIED	39/0	6°	09.12:54:47	278.5243	1321.38	20-15***95♂	99.145	0.9324
13	BOUSALHAM LEMSAYEH	6/55	1°	09.12:53:26	276.724	1321.296	20-30***25♂	99.068	1.0101
14	LOFT HAMZA LAABIED	39/0	7°	09.12:54:59	278.5243	1320.126	20-52***37♂	98.99	1.0878
15	LOFT HAMAQUIAT	24/54	2°	09.12:53:37	276.5947	1319.526	19-66***14♀	98.912	1.1655
16	LOFT HAMZA LAABIED	39/0	8°	09.12:55:24	278.5243	1317.522	19-33***95♀	98.835	1.2432
16	LOFT HAMZA LAABIED	39/0	9°	09.12:55:24	278.5243	1317.522	19-33***81♂	98.835	1.2432
18	SAKKI / SAKARA	3/20	1°	09.12:55:38	278.5433	1316.16	20-14***34	98.679	1.3986
19	RACHID BOUDINA	16/37	2°	09.12:54:54	277.4943	1315.764	20-18***42♀	98.601	1.4763
20	LOFT HAMZA LAABIED	39/0	10°	09.12:55:42	278.5243	1315.656	20-15***99♂	98.524	1.554
21	MAKHCHOMI / LMBARKI	13/39	2°	09.12:54:55	277.4754	1315.572	20-94***98♀	98.446	1.6317
22	MAKHCHOMI / LMBARKI	13/39	3°	09.12:55:03	277.4754	1314.738	20-94***41♂	98.368	1.7094
23	LOFT HAMAQUIAT	24/54	3°	09.12:54:23	276.5947	1314.72	20-36***89♀	98.291	1.7871
24	LOFT TAJEDDINE	15/26	1°	09.12:55:20	277.6768	1313.928	19-38***10♂	98.213	1.8648
25	LOFT IDRISSE	11/24	2°	09.12:54:35	276.4181	1312.632	20-29***27♀	98.135	1.9425
26	RACHID BOUDINA	16/37	3°	09.12:55:25	277.4943	1312.548	19-50***60♀	98.058	2.0202
27	LOFT HAMZA LAABIED	39/0	11°	09.12:56:17	278.5243	1312.038	20-15***71♀	97.98	2.0979
28	IKHWAN BOURIKA	27/51	1°	09.12:54:56	276.7431	1311.996	20-81***12♂	97.902	2.1756
29	IKHWAN BOURIKA	27/51	2°	09.12:54:58	276.7431	1311.786	20-81***07♀	97.824	2.2533
30	IKHWAN BOURIKA	27/51	3°	09.12:55:01	276.7431	1311.474	20-81***27♀	97.747	2.331
31	LOFT IDRISSE	11/24	3°	09.12:54:52	276.4181	1310.868	19-66***08♀	97.669	2.4087
32	ALI HAMS	4/30	1°	09.12:55:04	276.6298	1310.628	19-12***94♀	97.591	2.4864

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
33	LOFT HAMZA LAABIED	39/0	12°	09.12:56:36	278.5243	1310.088	19-33***91♀	97.514	2.5641
34	SAKKI / SAKARA	3/20	2°	09.12:56:43	278.5433	1309.458	19-19***95	97.436	2.6418
35	LOFT JDIRA	17/44	1°	09.12:58:14	280.4085	1308.894	19-00***32♀	97.358	2.7195
36	LOFT IDRISSI	11/24	4°	09.12:55:50	276.4181	1304.886	20-36***90♂	97.281	2.7972
37	MOUHSSIN LMSSAIH	16/77	2°	09.12:52:14	271.5978	1304.298	20-00***36♀	97.203	2.8749
38	LOFT HAMZA LAABIED	39/0	13°	09.12:57:51	278.5243	1302.426	19-29***43♀	97.125	2.9526
39	LOFT HAMZA LAABIED	39/0	14°	09.12:57:52	278.5243	1302.324	20-52***06♂	97.047	3.0303
40	IKHWAN BOURIKA	27/51	4°	09.12:56:47	276.7431	1300.584	19-99***41♀	96.97	3.108
41	KHALOIKI HASSAN	15/35	1°	09.12:58:09	278.4096	1300.068	20-11***96♂	96.892	3.1857
42	LOFT HAMAQUIAT	24/54	4°	09.12:56:46	276.5947	1299.99	18-38***80♀	96.814	3.2634
43	RACHID BOUDINA	16/37	4°	09.12:57:35	277.4943	1299.234	20-01***85♂	96.737	3.3411
44	LOFT HAMAQUIAT	24/54	5°	09.12:57:12	276.5947	1297.35	19-71***69♂	96.659	3.4188
45	MAKHCHOMI / LMBARKI	13/39	4°	09.12:58:09	277.4754	1295.706	20-94***08♀	96.581	3.4965
46	MOHAMMED EJJAAOUANI	11/21	1°	09.12:58:19	277.6515	1295.52	16-20***86♂	96.504	3.5742
47	MAKHCHOMI / LMBARKI	13/39	5°	09.12:58:18	277.4754	1294.8	19-15***16♀	96.426	3.6519
48	BAHSSIN/AYOUBE	10/13	2°	09.12:57:34	276.513	1294.74	20-15***12♀	96.348	3.7296
49	RACHID BOUDINA	16/37	5°	09.12:58:33	277.4943	1293.378	19-50***52♀	96.27	3.8073
50	LOFT TAJEDDINE	15/26	2°	09.12:58:46	277.6768	1292.922	20-46***91♂	96.193	3.885
51	EL JAAOUANY MFADDEL	20/41	1°	09.12:59:29	278.5754	1292.796	20-52***51♂	96.115	3.9627
52	MAMOUNE BEL FAKIR	10/22	1°	09.12:59:31	278.5358	1292.412	20-01***97♀	96.037	4.0404
53	MAMOUNE BEL FAKIR	10/22	2°	09.12:59:32	278.5358	1292.31	20-11***67♀	95.96	4.1181
54	LOFT TAJEDDINE	15/26	3°	09.12:58:54	277.6768	1292.118	20-44***37♂	95.882	4.1958
55	RACHID BOUDINA	16/37	6°	09.12:58:47	277.4943	1291.974	20-05***09♂	95.804	4.2735
56	LOFT HAMZA LAABIED	39/0	15°	09.12:59:42	278.5243	1291.26	19-33***66♂	95.727	4.3512
57	SAKKI / SAKARA	3/20	3°	09.12:59:53	278.5433	1290.252	19-82***00	95.649	4.4289
58	HOUSSINE DEROUICH	11/23	1°	09.13:00:08	278.7157	1289.556	20-81***44♀	95.571	4.5066
59	LOFT JDIRA	17/44	2°	09.13:01:36	280.4085	1288.644	19-07***38♀	95.493	4.5843
60	IKHWAN BOURIKA	27/51	5°	09.12:59:09	276.7431	1286.28	20-07***24♀	95.416	4.662
61	IKHWAN BOURIKA	27/51	6°	09.12:59:10	276.7431	1286.178	19-99***40♂	95.338	4.7397
62	LOFT HAMAQUIAT	24/54	6°	09.12:59:04	276.5947	1286.088	20-32***50♀	95.26	4.8174
63	IKHWAN BOURIKA	27/51	7°	09.12:59:11	276.7431	1286.082	19-23***51♀	95.183	4.8951
64	HOUSSINE DEROUICH	11/23	2°	09.13:00:45	278.7157	1285.884	20-20***40♀	95.105	4.9728
65	LOFT HAMZA LAABIED	39/0	16°	09.13:00:40	278.5243	1285.494	20-15***74♀	95.027	5.0505
66	LOFT JDIRA	17/44	3°	09.13:02:11	280.4085	1285.194	20-67***48♂	94.95	5.1282
67	MOUHSSIN LMSSAIH	16/77	3°	09.12:55:21	271.5978	1285.062	19-84***06♀	94.872	5.2059
68	BAHSSIN/AYOUBE	10/13	3°	09.12:59:11	276.513	1285.014	20-11***10♀	94.794	5.2836
69	LOFT JAAOUANI	5/16	1°	09.13:00:05	277.5401	1284.414	20-67***68	94.716	5.3613
70	LOFT HAMZA LAABIED	39/0	17°	09.13:01:01	278.5243	1283.424	19-33***64♂	94.639	5.439
71	EL JAAOUANY MFADDEL	20/41	2°	09.13:01:12	278.5754	1282.578	20-52***37♀	94.561	5.5167
72	EL JAAOUANY MFADDEL	20/41	3°	09.13:01:13	278.5754	1282.476	20-81***62♀	94.483	5.5944
73	EL JAAOUANY MFADDEL	20/41	4°	09.13:01:14	278.5754	1282.38	20-25***99♂	94.406	5.6721
74	IKHWAN SRIFI	5/26	1°	09.13:00:33	277.5748	1281.804	20-14***56	94.328	5.7498

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
75	KHALOIKI HASSAN	15/35	2°	09.13:01:20	278.4096	1281.024	19-26***43♂	94.25	5.8275
76	RACHID BOUDINA	16/37	7°	09.13:00:38	277.4943	1280.94	19-50***47♀	94.173	5.9052
77	IKHWAN BOUIRIKA	27/51	8°	09.13:00:12	276.7431	1280.034	19-06***84♀	94.095	5.9829
78	BAHSSIN/AYOUBE	10/13	4°	09.13:00:02	276.513	1279.956	20-15***13♀	94.017	6.0606
79	BENDAOU D LMCHENTF	4/16	1°	09.13:01:02	277.7059	1279.554	19-16***76	93.939	6.1383
80	IKHWAN BOUIRIKA	27/51	9°	09.13:00:18	276.7431	1279.44	20-07***23♀	93.862	6.216
81	LOFT HAMAQUIAT	24/54	7°	09.13:00:15	276.5947	1279.05	20-32***65♂	93.784	6.2937
82	LOFT HAMAQUIAT	24/54	8°	09.13:00:25	276.5947	1278.066	20-11***40♀	93.706	6.3714
83	LOFT TAJEDDINE	15/26	4°	09.13:01:20	277.6768	1277.652	19-19***70♂	93.629	6.4491
84	MOUHAMMED EJJAAOUANI	11/21	2°	09.13:01:20	277.6515	1277.538	20-00***42♂	93.551	6.5268
85	LOFT TAJEDDINE	15/26	5°	09.13:01:23	277.6768	1277.358	19-38***12♂	93.473	6.6045
86	MOUHSSIN LMSSAIH	16/77	4°	09.12:56:39	271.5978	1277.208	20-00***59♂	93.396	6.6822
87	BOUSALHAM LEMSAYEH	6/55	2°	09.13:00:40	276.724	1277.19	20-21***61♀	93.318	6.7599
88	EL JAAOUANY MFADDEL	20/41	5°	09.13:02:13	278.5754	1276.602	20-25***94♀	93.24	6.8376
89	KAMAL SOUFIANE	5/18	1°	09.13:00:55	276.7568	1275.87	19-22***73♂	93.162	6.9153
90	MOUHSSIN LMSSAIH	16/77	5°	09.12:56:59	271.5978	1275.204	20-26***25♂	93.085	6.993
91	LOFT HAMZA LAABIED	39/0	18°	09.13:02:27	278.5243	1275	20-52***22♀	93.007	7.0707
92	MAKHCHOMI / LMBARKI	13/39	6°	09.13:01:38	277.4754	1274.97	20-94***21♀	92.929	7.1484
93	LOFT IDRISSI	11/24	5°	09.13:00:49	276.4181	1274.892	20-29***11♀	92.852	7.2261
94	LOFT HAMZA LAABIED	39/0	19°	09.13:02:35	278.5243	1274.226	19-71***20♀	92.774	7.3038
95	RACHID BOUDINA	16/37	8°	09.13:01:47	277.4943	1274.178	19-50***06♂	92.696	7.3815
96	MAMOUNE BEL FAKIR	10/22	3°	09.13:02:37	278.5358	1274.082	20-01***00♀	92.619	7.4592
97	LOFT HAMZA LAABIED	39/0	20°	09.13:02:37	278.5243	1274.028	20-15***98♂	92.541	7.5369
98	LOFT TAJEDDINE	15/26	6°	09.13:02:06	277.6768	1273.164	20-66***63♀	92.463	7.6146
99	IKHWAN BOUIRIKA	27/51	10°	09.13:01:25	276.7431	1272.87	19-99***32♂	92.385	7.6923
100	IKHWAN BOUIRIKA	27/51	11°	09.13:01:26	276.7431	1272.774	20-81***36♂	92.308	7.77
101	LOFT BENZAHRA	1/21	1°	09.13:02:12	277.6591	1272.498	20-81***39	92.23	7.8477
102	LOFT MILOUD KEHITZA	3/21	1°	09.13:00:40	275.6955	1272.438	19-74***71♀	92.152	7.9254
103	MAMOUNE BEL FAKIR	10/22	4°	09.13:02:58	278.5358	1272.048	19-20***91♀	92.075	8.0031
104	LOFT TAJEDDINE	15/26	7°	09.13:02:18	277.6768	1271.994	19-09***01♂	91.997	8.0808
105	KHALOIKI HASSAN	15/35	3°	09.13:02:57	278.4096	1271.568	19-45***51♀	91.919	8.1585
106	LOFT JDIRA	17/44	4°	09.13:04:35	280.4085	1271.214	19-07***17♀	91.842	8.2362
107	MAKHCHOMI / LMBARKI	13/39	7°	09.13:02:32	277.4754	1269.714	20-94***10♀	91.764	8.3139
108	RACHID BOUDINA	16/37	9°	09.13:02:36	277.4943	1269.414	19-50***20♀	91.686	8.3916
109	ALI HAMS	4/30	2°	09.13:01:57	276.6298	1269.234	20-19***67♀	91.608	8.4693
110	MOUHSSIN LMSSAIH	16/77	6°	09.12:58:01	271.5978	1269.048	20-26***71♂	91.531	8.547
111	IKHWAN BOUIRIKA	27/51	12°	09.13:02:05	276.7431	1268.976	20-81***00♂	91.453	8.6247
112	MOUHSSIN LMSSAIH	16/77	7°	09.12:58:02	271.5978	1268.952	20-15***95♀	91.375	8.7024
113	IKHWAN BOUIRIKA	27/51	13°	09.13:02:20	276.7431	1267.524	19-94***44♂	91.298	8.7801
114	HOUSSINE DEROUICH	11/23	3°	09.13:03:55	278.7157	1267.368	20-20***73♀	91.22	8.8578
115	LOFT HAMAQUIAT	24/54	9°	09.13:02:17	276.5947	1267.134	20-11***34♂	91.142	8.9355
116	IKHWAN SRIFI	5/26	2°	09.13:03:04	277.5748	1267.08	19-50***63♀	91.065	9.0132

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
117	LOFT TAJEDDINE	15/26	8°	09.13:03:12	277.6768	1266.774	20-66***65♀	90.987	9.0909
118	LOFT HAMAQUIAT	24/54	10°	09.13:02:21	276.5947	1266.75	20-25***47♂	90.909	9.1686
119	RACHID BOUDINA	16/37	10°	09.13:03:09	277.4943	1266.228	20-05***08♀	90.831	9.2463
120	EL JAAOUANY MFADDEL	20/41	6°	09.13:04:08	278.5754	1265.484	19-35***89♀	90.754	9.324
121	LOFT HAMAQUIAT	24/54	11°	09.13:02:35	276.5947	1265.394	19-66***51♀	90.676	9.4017
122	MAKHCHOMI / LMBARKI	13/39	8°	09.13:03:19	277.4754	1265.184	20-94***20♂	90.598	9.4794
123	EL JAAOUANY MFADDEL	20/41	7°	09.13:04:12	278.5754	1265.1	19-45***87♀	90.521	9.5571
124	BOUCHTA BELMSAOU	2/27	1°	09.13:00:00	273.2539	1265.064	20-05***46	90.443	9.6348
125	IKHWAN BOUIRIKA	27/51	14°	09.13:02:49	276.7431	1264.728	18-29***45♀	90.365	9.7125
126	IKHWAN BOUIRIKA	27/51	15°	09.13:02:50	276.7431	1264.632	20-81***24♀	90.288	9.7902
127	BAHSSIN/AYOUBE	10/13	5°	09.13:02:42	276.513	1264.35	20-65***31♀	90.21	9.8679
128	BAHSSIN/AYOUBE	10/13	6°	09.13:02:47	276.513	1263.864	19-51***43♀	90.132	9.9456
129	KANDIL ABDELLAH	2/17	1°	09.13:03:46	277.7413	1263.798	20-67***98	90.054	10.0233
130	LOFT HAMZA LAABIED	39/0	21°	09.13:04:36	278.5243	1262.574	20-52***52♂	89.977	10.101
130	LOFT HAMZA LAABIED	39/0	22°	09.13:04:36	278.5243	1262.574	20-15***79♂	89.977	10.101
132	LOFT HAMAQUIAT	24/54	12°	09.13:03:10	276.5947	1262.028	19-23***30♀	89.821	10.2564
133	LOFT HAMZA LAABIED	39/0	23°	09.13:04:42	278.5243	1262.004	20-15***78♀	89.744	10.3341
134	LOFT IDRISSI	11/24	6°	09.13:03:10	276.4181	1261.224	19-66***09♂	89.666	10.4118
135	LOFT HAMZA LAABIED	39/0	24°	09.13:04:52	278.5243	1261.05	20-52***13♂	89.588	10.4895
136	LOFT IDRISSI	11/24	7°	09.13:03:19	276.4181	1260.36	20-29***20♀	89.511	10.5672
137	LOFT JDIRA	17/44	5°	09.13:06:33	280.4085	1259.982	20-67***41♀	89.433	10.6449
138	LOFT JDIRA	17/44	6°	09.13:06:37	280.4085	1259.604	20-44***28♀	89.355	10.7226
139	LOFT HAMAQUIAT	24/54	13°	09.13:03:42	276.5947	1258.968	19-65***33♂	89.277	10.8003
140	LOFT HAMAQUIAT	24/54	14°	09.13:03:44	276.5947	1258.776	20-32***64♂	89.2	10.878
141	LOFT HAMAQUIAT	24/54	15°	09.13:03:48	276.5947	1258.392	20-32***52♀	89.122	10.9557
142	IKHWAN BOUIRIKA	27/51	16°	09.13:03:59	276.7431	1258.02	19-94***43♂	89.044	11.0334
143	MAMOUNE BEL FAKIR	10/22	5°	09.13:05:30	278.5358	1257.498	20-56***04♂	88.967	11.1111
144	KHALOIKI HASSAN	15/35	4°	09.13:05:34	278.4096	1256.55	20-36***33♀	88.889	11.1888
145	EL JAAOUANY MFADDEL	20/41	8°	09.13:05:42	278.5754	1256.544	20-81***60♂	88.811	11.2665
146	KHALOIKI HASSAN	15/35	5°	09.13:05:35	278.4096	1256.454	20-11***97♀	88.734	11.3442
147	KHALOIKI HASSAN	15/35	6°	09.13:05:38	278.4096	1256.172	20-52***13♀	88.656	11.4219
148	MAMOUNE BEL FAKIR	10/22	6°	09.13:05:45	278.5358	1256.082	19-20***99♂	88.578	11.4996
149	MAKHCHOMI / LMBARKI	13/39	9°	09.13:04:58	277.4754	1255.734	19-16***49♀	88.5	11.5773
150	MAMOUNE BEL FAKIR	10/22	7°	09.13:05:53	278.5358	1255.326	20-01***98♂	88.423	11.655
151	LOFT JDIRA	17/44	7°	09.13:07:27	280.4085	1254.906	20-44***30♂	88.345	11.7327
152	BENDAOU	4/16	2°	09.13:05:19	277.7059	1254.792	15-50***04	88.267	11.8104
153	LOFT HAMAQUIAT	24/54	16°	09.13:04:29	276.5947	1254.492	20-11***42♀	88.19	11.8881
154	KHALOIKI HASSAN	15/35	7°	09.13:05:58	278.4096	1254.288	19-45***60♀	88.112	11.9658
155	LOFT IDRISSI	11/24	8°	09.13:04:28	276.4181	1253.784	19-20***03♀	88.034	12.0435
156	MOHAMED LZEAAR	5/35	1°	09.13:05:31	277.6957	1253.61	19-16***43	87.957	12.1212
157	LOFT KHALID ZARO	3/14	1°	09.13:04:26	276.2628	1253.274	16-03***92	87.879	12.1989
158	ALI HAMS	4/30	3°	09.13:04:44	276.6298	1253.232	20-00***01♂	87.801	12.2766



Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
159	LOFT IDRISSI	11/24	9°	09.13:04:34	276.4181	1253.22	20-29***26♀	87.723	12.3543
160	IKHWAN BOUIRIKA	27/51	17°	09.13:04:57	276.7431	1252.512	21-03***25♂	87.646	12.432
161	MOUHAMMED EJJAAOUANI	11/21	3°	09.13:05:42	277.6515	1252.374	19-32***90♀	87.568	12.5097
162	BAHSSIN/AYOUBE	10/13	7°	09.13:04:50	276.513	1252.134	20-67***04♀	87.49	12.5874
162	RACHID BOUDINA	16/37	11°	09.13:05:37	277.4943	1252.134	20-05***13♂	87.49	12.5874
164	LOFT HAMAOUIAT	24/54	17°	09.13:04:57	276.5947	1251.84	20-23***72♂	87.335	12.7428
165	KAMAL LWAJDI	2/13	1°	09.13:05:45	277.5886	1251.81	19-01***05	87.257	12.8205
166	KAMAL SOUFIANE	5/18	2°	09.13:05:10	276.7568	1251.348	19-65***05♂	87.18	12.8982
167	IKHWAN BOUIRIKA	27/51	18°	09.13:05:12	276.7431	1251.102	20-81***08♀	87.102	12.9759
168	LOFT HAMZA LAABIED	39/0	25°	09.13:06:42	278.5243	1250.67	20-52***48♀	87.024	13.0536
169	LOFT HAMZA LAABIED	39/0	26°	09.13:06:48	278.5243	1250.106	20-15***82♂	86.946	13.1313
170	LOFT TAJEDDINE	15/26	9°	09.13:06:09	277.6768	1249.95	20-46***88♂	86.869	13.209
171	LOFT TAJEDDINE	15/26	10°	09.13:06:13	277.6768	1249.578	20-66***62♂	86.791	13.2867
172	BOUSALHAM LEMSAYEH	6/55	3°	09.13:05:32	276.724	1249.128	19-10***36♀	86.713	13.3644
173	MOHAMED LZEAAR	5/35	2°	09.13:06:21	277.6957	1248.912	20-67***63	86.636	13.4421
174	KAMAL LWAJDI	2/13	2°	09.13:06:16	277.5886	1248.9	17-11***40	86.558	13.5198
175	LOFT JDIRA	17/44	8°	09.13:08:36	280.4085	1248.48	20-44***19♀	86.48	13.5975
176	LOFT JDIRA	17/44	9°	09.13:08:37	280.4085	1248.384	20-44***17♀	86.403	13.6752
177	SAAD BERHHAL	1/12	1°	09.13:06:27	277.6131	1247.982	20-21***44	86.325	13.7529
178	LOFT JAAOUANI	5/16	2°	09.13:06:29	277.5401	1247.466	19-41***41	86.247	13.8306
179	BOUCHTA BELMSAOUUD	2/27	2°	09.13:03:03	273.2539	1247.448	20-05***50	86.169	13.9083
180	MOUHSSIN LMSSAIH	16/77	8°	09.13:01:45	271.5978	1247.292	20-26***27♂	86.092	13.986
181	MOUHAMMED EJJAAOUANI	11/21	4°	09.13:06:42	277.6515	1246.752	19-32***86♀	86.014	14.0637
182	MOUHSSIN LMSSAIH	16/77	9°	09.13:01:53	271.5978	1246.53	20-26***34♀	85.936	14.1414
183	LOFT TAJEDDINE	15/26	11°	09.13:06:46	277.6768	1246.494	18-56***50♀	85.859	14.2191
184	LOFT/IDRISS/SIFEDIN	4/16	1°	09.13:07:39	278.6654	1245.99	20-52***96	85.781	14.2968
185	EL JAAOUANY MFADDEL	20/41	9°	09.13:07:35	278.5754	1245.96	20-81***59♂	85.703	14.3745
186	MOUHSSIN LMSSAIH	16/77	10°	09.13:02:00	271.5978	1245.864	20-21***97♂	85.626	14.4522
187	EL JAAOUANY MFADDEL	20/41	10°	09.13:07:39	278.5754	1245.588	20-11***08♀	85.548	14.5299
188	MOHAMED LZEAAR	5/35	3°	09.13:06:59	277.6957	1245.366	19-16***44	85.47	14.6076
189	LOFT HAMAOUIAT	24/54	18°	09.13:06:09	276.5947	1245.078	19-66***54♀	85.392	14.6853
190	IKHWAN BOUIRIKA	27/51	19°	09.13:06:17	276.7431	1245	19-01***52♂	85.315	14.763
191	IKHWAN BOUIRIKA	27/51	20°	09.13:06:18	276.7431	1244.91	21-03***24♀	85.237	14.8407
192	EL JAAOUANY MFADDEL	20/41	11°	09.13:07:47	278.5754	1244.844	20-25***00♀	85.159	14.9184
193	MAKHCHOMI / LMBARKI	13/39	10°	09.13:07:01	277.4754	1244.19	20-94***31♀	85.082	14.9961
194	ACHRAF ELALAMI	3/24	1°	09.13:05:43	275.8164	1244.004	21-31***50	85.004	15.0738
195	LOFT HAMAOUIAT	24/54	19°	09.13:06:22	276.5947	1243.866	20-32***39♀	84.926	15.1515
196	BOUSALHAM LEMSAYEH	6/55	4°	09.13:06:32	276.724	1243.518	20-25***12♂	84.849	15.2292
197	IKHWAN SRIFI	5/26	3°	09.13:07:14	277.5748	1243.428	18-13***18♀	84.771	15.3069
198	EL JAAOUANY MFADDEL	20/41	12°	09.13:08:06	278.5754	1243.086	19-16***98♀	84.693	15.3846
199	LOFT HAMZA LAABIED	39/0	27°	09.13:08:05	278.5243	1242.948	19-79***24♀	84.615	15.4623

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
200	IKHWAN BOUIRIKA	27/51	21°	09.13:06:41	276.7431	1242.768	19-20***12♂	84.538	15.54
201	LOFT JDIRA	17/44	10°	09.13:09:40	280.4085	1242.576	20-67***42♂	84.46	15.6177
202	LOFT HAMZA LAABIED	39/0	28°	09.13:08:11	278.5243	1242.396	20-52***25♂	84.382	15.6954
203	LOFT TAJEDDINE	15/26	12°	09.13:07:31	277.6768	1242.312	18-27***22♂	84.305	15.7731
204	IKHWAN BOUIRIKA	27/51	22°	09.13:06:46	276.7431	1242.3	20-81***37♀	84.227	15.8508
205	LOFT HAMAQUIAT	24/54	20°	09.13:06:39	276.5947	1242.282	20-20***63♀	84.149	15.9285
206	LOFT TAJEDDINE	15/26	13°	09.13:07:34	277.6768	1242.03	19-38***31♀	84.072	16.0062
207	MAMOUNE BEL FAKIR	10/22	8°	09.13:08:19	278.5358	1241.706	20-56***00♀	83.994	16.0839
208	IKHWAN SRIFI	5/26	4°	09.13:07:33	277.5748	1241.67	19-79***51♂	83.916	16.1616
209	LOFT HAMAQUIAT	24/54	21°	09.13:06:51	276.5947	1241.172	19-71***82♀	83.838	16.2393
210	LOFT IDRISSE	11/24	10°	09.13:06:43	276.4181	1241.118	19-65***19♀	83.761	16.317
211	LOFT JDIRA	17/44	11°	09.13:09:56	280.4085	1241.112	20-44***25♀	83.683	16.3947
212	LOFT HAMAQUIAT	24/54	22°	09.13:06:55	276.5947	1240.8	18-02***74♂	83.605	16.4724
213	MAMOUNE BEL FAKIR	10/22	9°	09.13:08:29	278.5358	1240.788	20-12***25♀	83.528	16.5501
214	KHALOIKI HASSAN	15/35	8°	09.13:08:24	278.4096	1240.686	19-45***31♂	83.45	16.6278
215	LOFT HAMZA LAABIED	39/0	29°	09.13:08:30	278.5243	1240.644	19-79***25♀	83.372	16.7055
216	KAMAL SOUFIANE	5/18	3°	09.13:07:08	276.7568	1240.32	20-31***46♂	83.295	16.7832
217	MOUHSSIN LMSSAIH	16/77	11°	09.13:03:00	271.5978	1240.17	20-15***99♀	83.217	16.8609
218	MOHAMED LEGUEDANI	2/19	1°	09.13:07:40	277.3735	1240.122	20-02***66	83.139	16.9386
219	KHALOIKI HASSAN	15/35	9°	09.13:08:32	278.4096	1239.948	20-43***97♀	83.061	17.0163
220	LOFT/IDRISS/SIFEDIN	4/16	2°	09.13:08:48	278.6654	1239.612	19-52***96	82.984	17.094
221	LOFT HAMAQUIAT	24/54	23°	09.13:07:09	276.5947	1239.504	20-11***48♂	82.906	17.1717
222	LOFT HAMZA LAABIED	39/0	30°	09.13:08:48	278.5243	1238.988	18-09***97♂	82.828	17.2494
223	SAMIR LABYAD	2/25	1°	09.13:05:14	274.0347	1238.67	20-40***29♂	82.751	17.3271
224	LOFT/IDRISS/SIFEDIN	4/16	3°	09.13:09:01	278.6654	1238.424	20-15***56	82.673	17.4048
225	MOUHAMMED EJJAAOUANI	11/21	5°	09.13:08:13	277.6515	1238.316	16-20***73♀	82.595	17.4825
225	IKHWAN BOUIRIKA	27/51	23°	09.13:07:29	276.7431	1238.316	20-81***38♂	82.595	17.4825
227	IKHWAN BOUIRIKA	27/51	24°	09.13:07:31	276.7431	1238.13	19-23***46♀	82.44	17.6379
228	BENDAOUOUD LMCHENTF	4/16	3°	09.13:08:20	277.7059	1237.914	16-60***43	82.362	17.7156
229	KHALOIKI HASSAN	15/35	10°	09.13:08:55	278.4096	1237.836	20-10***52♀	82.284	17.7933
230	MOHAMED LZEAAR	5/35	4°	09.13:08:21	277.6957	1237.782	20-81***83	82.207	17.871
231	MOUHAMMED EJJAAOUANI	11/21	6°	09.13:08:19	277.6515	1237.764	19-01***18♂	82.129	17.9487
232	KHALOIKI HASSAN	15/35	11°	09.13:08:58	278.4096	1237.56	19-26***41♂	82.051	18.0264
233	MOUHSSIN LMSSAIH	16/77	12°	09.13:03:34	271.5978	1236.972	19-61***32♂	81.974	18.1041
234	LOFT HAMZA LAABIED	39/0	31°	09.13:09:12	278.5243	1236.786	19-33***89♂	81.896	18.1818
235	MOHAMED LZEAAR	5/35	5°	09.13:08:34	277.6957	1236.582	20-67***31	81.818	18.2595
236	LOFT HAMZA LAABIED	39/0	32°	09.13:09:17	278.5243	1236.33	20-15***87♂	81.741	18.3372
237	LOFT MILOUOUD KEHITZA	3/21	2°	09.13:07:06	275.6955	1235.748	19-09***66♀	81.663	18.4149
238	LOFT HAMZA LAABIED	39/0	33°	09.13:09:24	278.5243	1235.688	20-52***31♀	81.585	18.4926
238	LOFT HAMZA LAABIED	39/0	34°	09.13:09:24	278.5243	1235.688	20-52***40♂	81.585	18.4926
238	KANDIL ABDELLAH	2/17	2°	09.13:08:46	277.7413	1235.688	19-42***50	81.585	18.4926

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
241	RACHID BOUDINA	16/37	12°	09.13:08:36	277.4943	1235.502	20-07***16♀	81.352	18.7257
242	LOFT HAMZA LAABIED	39/0	35°	09.13:09:30	278.5243	1235.142	20-17***49♀	81.274	18.8034
243	MOUHAMMED EJJAAOUANI	11/21	7°	09.13:08:48	277.6515	1235.106	20-40***11♀	81.197	18.8811
244	LOFT HAMZA LAABIED	39/0	36°	09.13:09:35	278.5243	1234.686	20-52***24♀	81.119	18.9588
245	EL JAAOUANY MFADDEL	20/41	13°	09.13:09:41	278.5754	1234.362	20-25***95♂	81.041	19.0365
246	LOFT KHALID ZARO	3/14	2°	09.13:07:49	276.2628	1234.326	20-25***81	80.964	19.1142
247	LOFT JAAOUANI	5/16	3°	09.13:09:05	277.5401	1233.054	20-67***71	80.886	19.1919
248	BENDAOU D LMCHENTF	4/16	4°	09.13:09:17	277.7059	1232.694	17-05***05	80.808	19.2696
249	LOFT JDIRA	17/44	12°	09.13:11:29	280.4085	1232.658	19-07***20♀	80.73	19.3473
249	LOFT TAJEDDINE	15/26	14°	09.13:09:16	277.6768	1232.658	19-09***21♂	80.73	19.3473
251	BAHSSIN/AYOUBE	10/13	8°	09.13:08:20	276.513	1232.598	20-11***96♀	80.575	19.5027
252	EL JAAOUANY MFADDEL	20/41	14°	09.13:10:13	278.5754	1231.452	20-11***04♂	80.497	19.5804
253	IKHWAN BOUIRIKA	27/51	25°	09.13:08:44	276.7431	1231.428	20-81***28♂	80.42	19.6581
254	HOUSSINE DEROUICH	11/23	4°	09.13:10:21	278.7157	1231.35	19-35***94♀	80.342	19.7358
255	HOUSSINE DEROUICH	11/23	5°	09.13:10:23	278.7157	1231.17	20-20***71♀	80.264	19.8135
256	HOUSSINE DEROUICH	11/23	6°	09.13:10:24	278.7157	1231.074	20-50***77♂	80.187	19.8912
257	LOFT JAAOUANI	5/16	4°	09.13:09:31	277.5401	1230.684	19-20***66	80.109	19.9689
258	MAKHCHOMI / LMBARKI	13/39	11°	09.13:09:31	277.4754	1230.396	20-94***96♀	80.031	20.0466
259	EL JAAOUANY MFADDEL	20/41	15°	09.13:10:30	278.5754	1229.916	20-52***50♂	79.953	20.1243
260	LOFT HAMZA LAABIED	39/0	37°	09.13:10:32	278.5243	1229.508	19-29***31♀	79.876	20.202
261	BAHSSIN/AYOUBE	10/13	9°	09.13:08:54	276.513	1229.496	20-67***05♂	79.798	20.2797
262	LOFT HAMZA LAABIED	39/0	38°	09.13:10:37	278.5243	1229.052	20-52***47♀	79.72	20.3574
262	LOFT JDIRA	17/44	13°	09.13:12:09	280.4085	1229.052	20-67***44♂	79.72	20.3574
264	MOUHAMMED EJJAAOUANI	11/21	8°	09.13:09:55	277.6515	1228.998	20-70***42♀	79.565	20.5128
265	NOURDIN BENSILIA	1/10	1°	09.13:09:57	277.645	1228.788	20-14***51	79.487	20.5905
266	HOUSSINE DEROUICH	11/23	7°	09.13:10:53	278.7157	1228.452	20-20***63♀	79.41	20.6682
267	LOFT JAAOUANI	5/16	5°	09.13:10:02	277.5401	1227.87	20-20***38	79.332	20.7459
268	RACHID BOUDINA	16/37	13°	09.13:10:04	277.4943	1227.486	20-01***81♂	79.254	20.8236
269	MOUHAMMED EJJAAOUANI	11/21	9°	09.13:10:15	277.6515	1227.192	17-04***74♀	79.176	20.9013
270	SAID ARDI	1/28	1°	09.13:09:40	276.8492	1226.808	20-48***73	79.099	20.979
271	EL JAAOUANY MFADDEL	20/41	16°	09.13:11:06	278.5754	1226.664	19-98***53♀	79.021	21.0567
272	KHALOIKI HASSAN	15/35	12°	09.13:10:59	278.4096	1226.562	19-45***58♂	78.943	21.1344
273	EL JAAOUANY MFADDEL	20/41	17°	09.13:11:08	278.5754	1226.484	19-45***88♀	78.866	21.2121
274	MOUHSSIN LMSSAIH	16/77	13°	09.13:05:27	271.5978	1226.454	20-15***80♀	78.788	21.2898
275	ALI HAMS	4/30	4°	09.13:09:43	276.6298	1225.56	20-05***94♀	78.71	21.3675
276	RACHID BOUDINA	16/37	14°	09.13:10:26	277.4943	1225.5	19-50***36♀	78.633	21.4452
277	AMINE BENHIMA	1/17	1°	09.13:10:37	277.7173	1225.494	20-65***16	78.555	21.5229
278	IKHWAN BOUIRIKA	27/51	26°	09.13:09:52	276.7431	1225.248	20-81***09♀	78.477	21.6006
279	IKHWAN BOUIRIKA	27/51	27°	09.13:09:53	276.7431	1225.158	19-20***18♀	78.399	21.6783
280	LOFT/IDRISS/SIFEDIN	4/16	4°	09.13:11:28	278.6654	1225.08	20-69***80	78.322	21.756

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
281	MAMOUNE BEL FAKIR	10/22	10°	09.13:11:24	278.5358	1224.87	19-50***30♀	78.244	21.8337
282	MOUHSSIN LMSSAIH	16/77	14°	09.13:05:45	271.5978	1224.792	20-02***68♀	78.166	21.9114
283	RACHID BOUDINA	16/37	15°	09.13:10:34	277.4943	1224.78	19-50***49♂	78.089	21.9891
284	LOFT IDRISSI	11/24	11°	09.13:09:42	276.4181	1224.714	20-29***17♀	78.011	22.0668
285	EL JAAOUANY MFADDEL	20/41	18°	09.13:11:29	278.5754	1224.6	18-13***47♂	77.933	22.1445
286	ACHRAF ELALAMI	3/24	2°	09.13:09:14	275.8164	1224.582	20-07***34	77.856	22.2222
287	MOUHSSIN LMSSAIH	16/77	15°	09.13:05:48	271.5978	1224.516	20-26***46♀	77.778	22.2999
288	IKHWAN SRIFI	5/26	5°	09.13:10:47	277.5748	1223.964	18-13***04♀	77.7	22.3776
289	KHALOIKI HASSAN	15/35	13°	09.13:11:29	278.4096	1223.868	20-10***55♂	77.622	22.4553
290	LOFT HAMAQUIAT	24/54	24°	09.13:10:12	276.5947	1222.788	20-11***47♂	77.545	22.533
291	SAMIR LABYAD	2/25	2°	09.13:08:07	274.0347	1222.734	20-40***11♂	77.467	22.6107
292	KHALOIKI HASSAN	15/35	14°	09.13:11:44	278.4096	1222.524	19-45***54♂	77.389	22.6884
293	MOHAMED LEGUEDANI	2/19	2°	09.13:10:55	277.3735	1222.356	20-11***28	77.312	22.7661
294	KAMAL SOUFIANE	5/18	4°	09.13:10:25	276.7568	1222.332	20-25***16♂	77.234	22.8438
295	KHALOIKI HASSAN	15/35	15°	09.13:11:47	278.4096	1222.254	19-45***55♀	77.156	22.9215
296	MAKHCHOMI / LMBARKI	13/39	12°	09.13:11:04	277.4754	1222.002	20-94***23♂	77.079	22.9992
297	MAKHCHOMI / LMBARKI	13/39	13°	09.13:11:05	277.4754	1221.912	20-94***12♀	77.001	23.0769
298	NASERLLAH ZOUHIR	1/12	1°	09.13:13:17	280.1266	1221.75	20-12***34	76.923	23.1546
299	LOFT JDIRA	17/44	14°	09.13:13:31	280.4085	1221.732	19-07***73♂	76.845	23.2323
300	KAMAL SOUFIANE	5/18	5°	09.13:10:35	276.7568	1221.438	19-19***44♀	76.768	23.31
301	LOFT JDIRA	17/44	15°	09.13:13:35	280.4085	1221.378	20-18***30♀	76.69	23.3877
302	LOFT JDIRA	17/44	16°	09.13:13:37	280.4085	1221.204	19-07***27♂	76.612	23.4654
303	RACHID BOUDINA	16/37	16°	09.13:11:14	277.4943	1221.186	19-50***44♂	76.535	23.5431
304	BAHSSIN/AYOUBE	10/13	10°	09.13:10:28	276.513	1220.988	20-11***09♂	76.457	23.6208
305	HOUSSINE DEROUICH	11/23	8°	09.13:12:18	278.7157	1220.832	20-14***66♀	76.379	23.6985
305	HOUSSINE DEROUICH	11/23	9°	09.13:12:18	278.7157	1220.832	20-20***72♀	76.379	23.6985
307	LOFT JDIRA	17/44	17°	09.13:13:45	280.4085	1220.496	20-44***20♂	76.224	23.8539
308	BOUSALHAM LEMSAYEH	6/55	5°	09.13:10:44	276.724	1220.484	19-84***03♂	76.146	23.9316
309	MOUHSSIN LMSSAIH	16/77	16°	09.13:06:37	271.5978	1220.022	20-00***62♀	76.068	24.0093
310	ACHRAF ELALAMI	3/24	3°	09.13:10:06	275.8164	1219.884	20-12***55	75.991	24.087
311	BOUSALHAM LEMSAYEH	6/55	6°	09.13:10:51	276.724	1219.854	18-00***05♂	75.913	24.1647
312	EL JAAOUANY MFADDEL	20/41	19°	09.13:12:24	278.5754	1219.68	20-02***72♂	75.835	24.2424
313	HOUSSINE DEROUICH	11/23	10°	09.13:12:31	278.7157	1219.674	20-82***33♂	75.758	24.3201
314	EL JAAOUANY MFADDEL	20/41	20°	09.13:12:25	278.5754	1219.596	19-98***54♂	75.68	24.3978
315	LOFT MILOUD KEHITZA	3/21	3°	09.13:10:04	275.6955	1219.53	18-13***27♂	75.602	24.4755
316	LOFT KHALID ZARO	3/14	3°	09.13:10:32	276.2628	1219.524	20-36***02	75.525	24.5532
317	LOFT TAJEDDINE	15/26	15°	09.13:11:45	277.6768	1219.218	19-19***68♀	75.447	24.6309
318	MOUHAMMED EJJAAOUANI	11/21	10°	09.13:11:45	277.6515	1219.104	20-70***34♀	75.369	24.7086
319	HOUSSINE DEROUICH	11/23	11°	09.13:12:39	278.7157	1218.96	20-20***65♂	75.291	24.7863
320	MOUHAMMED EJJAAOUANI	11/21	11°	09.13:11:49	277.6515	1218.75	17-11***49♀	75.214	24.864
321	LOFT HAMAQUIAT	24/54	25°	09.13:10:59	276.5947	1218.57	19-66***71♂	75.136	24.9417



Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
321	LOFT HAMZA LAABIED	39/0	39°	09.13:12:34	278.5243	1218.57	20-15***73♀	75.136	24.9417
323	LOFT AMINE	0/30	1°	09.13:10:15	275.6917	1218.528	19-81***85	74.981	25.0971
324	LOFT MILOUD KEHITZA	3/21	4°	09.13:10:16	275.6955	1218.456	19-22***88♀	74.903	25.1748
325	MAKHCHOMI / LMBARKI	13/39	14°	09.13:11:52	277.4754	1217.712	19-15***50♂	74.825	25.2525
326	IKHWAN SRIFI	5/26	6°	09.13:11:58	277.5748	1217.61	19-01***27	74.748	25.3302
327	BOUSALHAM LEMSAYEH	6/55	7°	09.13:11:18	276.724	1217.442	20-44***85♀	74.67	25.4079
328	KHALOIKI HASSAN	15/35	16°	09.13:12:42	278.4096	1217.358	19-26***74♂	74.592	25.4856
329	BOUSALHAM LEMSAYEH	6/55	8°	09.13:11:21	276.724	1217.172	19-12***48♀	74.514	25.5633
330	LOFT AMINE	0/30	2°	09.13:10:31	275.6917	1217.094	20-24***97	74.437	25.641
331	RACHID BOUDINA	16/37	17°	09.13:12:04	277.4943	1216.722	19-50***46♂	74.359	25.7187
331	RACHID BOUDINA	16/37	18°	09.13:12:04	277.4943	1216.722	20-05***10♂	74.359	25.7187
333	AYOUB BELFAKIR	0/13	1°	09.13:12:39	278.1635	1216.548	20-69***24	74.204	25.8741
334	MOUHAMMED EJJAAOUANI	11/21	12°	09.13:12:14	277.6515	1216.524	19-32***89♂	74.126	25.9518
335	IKHWAN BOUIRIKA	27/51	28°	09.13:11:31	276.7431	1216.362	20-81***19♂	74.048	26.0295
336	SAID ARDI	1/28	2°	09.13:11:39	276.8492	1216.116	15-06***35	73.971	26.1072
337	LOFT HAMAOUIAT	24/54	26°	09.13:11:27	276.5947	1216.068	19-66***68♀	73.893	26.1849
338	ACHRAF ELALAMI	3/24	4°	09.13:10:49	275.8164	1216.032	20-81***81	73.815	26.2626
339	LOFT TAJEDDINE	15/26	16°	09.13:12:22	277.6768	1215.924	19-38***21♂	73.737	26.3403
340	MOUHSSIN LMSSAIH	16/77	17°	09.13:07:28	271.5978	1215.384	20-15***89♂	73.66	26.418
341	LOFT JDIRA	17/44	18°	09.13:14:47	280.4085	1215.03	20-44***22♀	73.582	26.4957
342	LOFT MARHNINE	0/21	1°	09.13:12:02	276.9912	1214.694	20-58***75	73.504	26.5734
343	ACHRAF ELALAMI	3/24	5°	09.13:11:12	275.8164	1213.98	19-70***37	73.427	26.6511
344	MAKHCHOMI / LMBARKI	13/39	15°	09.13:12:35	277.4754	1213.89	20-94***11♂	73.349	26.7288
345	BAHSSIN/AYOUBE	10/13	11°	09.13:11:49	276.513	1213.752	19-14***59♀	73.271	26.8065
346	ACHRAF ELALAMI	3/24	6°	09.13:11:17	275.8164	1213.536	20-07***10	73.194	26.8842
347	MOUHSSIN LMSSAIH	16/77	18°	09.13:07:49	271.5978	1213.482	19-84***66♂	73.116	26.9619
348	HSISSO ABDELALI	0/11	1°	09.13:13:08	278.0198	1213.356	20-67***88	73.038	27.0396
349	MOUHSSIN LMSSAIH	16/77	19°	09.13:07:51	271.5978	1213.302	20-02***66♂	72.96	27.1173
350	LOFT HAMZA LAABIED	39/0	40°	09.13:13:34	278.5243	1213.26	20-17***52♀	72.883	27.195
351	MOUHSSIN LMSSAIH	16/77	20°	09.13:07:52	271.5978	1213.212	20-02***61♀	72.805	27.2727
352	MOUHSSIN LMSSAIH	16/77	21°	09.13:07:54	271.5978	1213.032	20-00***63♂	72.727	27.3504
353	MAKHCHOMI / LMBARKI	13/39	16°	09.13:12:48	277.4754	1212.744	20-94***24♂	72.65	27.4281
354	IKHWAN BOUIRIKA	27/51	29°	09.13:12:13	276.7431	1212.636	21-03***23♂	72.572	27.5058
355	MOUHSSIN LMSSAIH	16/77	22°	09.13:07:59	271.5978	1212.582	20-15***86♂	72.494	27.5835
356	LOFT IDRISSE	11/24	12°	09.13:12:00	276.4181	1212.36	20-29***21♀	72.417	27.6612
357	ALI HAMS	4/30	5°	09.13:12:15	276.6298	1211.958	20-44***99♂	72.339	27.7389
358	LOFT HAMZA LAABIED	39/0	41°	09.13:13:49	278.5243	1211.94	19-33***74♀	72.261	27.8166
359	MOUHSSIN LMSSAIH	16/77	23°	09.13:08:07	271.5978	1211.856	20-26***30♀	72.183	27.8943
360	LOFT HAMZA LAABIED	39/0	42°	09.13:13:53	278.5243	1211.592	20-52***58♂	72.106	27.972
361	LOFT JDIRA	17/44	19°	09.13:15:29	280.4085	1211.358	20-44***21♀	72.028	28.0497
362	RACHID BOUDINA	16/37	19°	09.13:13:05	277.4943	1211.322	20-07***17♂	71.95	28.1274
363	LOFT IDRISSE	11/24	13°	09.13:12:17	276.4181	1210.854	20-29***13♀	71.873	28.2051

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
364	LOFT HAMAQUIAT	24/54	27°	09.13:12:26	276.5947	1210.836	20-11***33♀	71.795	28.2828
365	HOUSSINE DEROUICH	11/23	12°	09.13:14:14	278.7157	1210.578	20-20***39♀	71.717	28.3605
366	YOUSSEF EL BADAUIE	0/12	1°	09.13:12:01	275.9045	1210.02	17-01***35	71.64	28.4382
367	MAKHCHOMI / LMBARKI	13/39	17°	09.13:13:21	277.4754	1209.834	20-94***07♀	71.562	28.5159
368	LOFT HAMAQUIAT	24/54	28°	09.13:12:39	276.5947	1209.684	20-11***36♂	71.484	28.5936
369	SAAD BERHHAL	1/12	2°	09.13:13:31	277.6131	1209.558	20-31***61	71.406	28.6713
370	LOFT MILOUD KEHITZA	3/21	5°	09.13:11:56	275.6955	1209.546	20-89***60♀	71.329	28.749
371	LOFT MILOUD KEHITZA	3/21	6°	09.13:12:01	275.6955	1209.102	20-02***98♀	71.251	28.8267
372	HOUSSINE DEROUICH	11/23	13°	09.13:14:35	278.7157	1208.742	20-20***60♀	71.173	28.9044
373	LOFT MARHNINE	0/21	2°	09.13:13:16	276.9912	1208.16	20-67***96	71.096	28.9821
374	ACHRAF ELALAMI	3/24	7°	09.13:12:21	275.8164	1207.866	20-24***78	71.018	29.0598
375	KAMAL SOUFIANE	5/18	6°	09.13:13:14	276.7568	1207.314	20-31***71♂	70.94	29.1375
376	LOFT IDRISSI	11/24	14°	09.13:12:59	276.4181	1207.152	20-29***25♀	70.863	29.2152
377	SAAD BERHHAL	1/12	3°	09.13:14:06	277.6131	1206.492	19-14***01	70.785	29.2929
378	KANDIL ABDELLAH	2/17	3°	09.13:14:13	277.7413	1206.432	20-69***93	70.707	29.3706
379	MAKHCHOMI / LMBARKI	13/39	18°	09.13:14:06	277.4754	1205.892	20-94***00♀	70.629	29.4483
380	MAMOUNE BEL FAKIR	10/22	11°	09.13:15:02	278.5358	1205.61	20-01***99♀	70.552	29.526
381	IKHWAN SRIFI	5/26	7°	09.13:14:15	277.5748	1205.538	19-50***61♀	70.474	29.6037
382	LOFT MILOUD KEHITZA	3/21	7°	09.13:12:46	275.6955	1205.136	19-22***87♀	70.396	29.6814
383	MONTASIR DALYA	0/19	1°	09.13:15:01	278.3961	1205.094	20-67***30	70.319	29.7591
384	ABDERZAK LMCHARF	0/14	1°	09.13:13:49	276.6897	1203.96	19-14***32	70.241	29.8368
385	LOFT JDIRA	17/44	20°	09.13:17:01	280.4085	1203.384	18-61***86♀	70.163	29.9145
385	LOFT JDIRA	17/44	21°	09.13:17:01	280.4085	1203.384	20-44***32♀	70.163	29.9145
387	LOFT KHALID ZARO	3/14	4°	09.13:13:35	276.2628	1203.324	18-15***45	70.008	30.0699
388	LOFT JDIRA	17/44	22°	09.13:17:03	280.4085	1203.21	20-44***18♀	69.93	30.1476
389	LOFT IDRISSI	11/24	15°	09.13:13:47	276.4181	1202.952	20-29***23♀	69.852	30.2253
390	KAMAL SOUFIANE	5/18	7°	09.13:14:08	276.7568	1202.592	19-09***43♂	69.775	30.303
391	LOFT HAMAQUIAT	24/54	29°	09.13:14:00	276.5947	1202.586	19-71***63♂	69.697	30.3807
392	LOFT KHALID ZARO	3/14	5°	09.13:13:47	276.2628	1202.274	20-36***04	69.619	30.4584
393	LOFT HAMAQUIAT	24/54	30°	09.13:14:04	276.5947	1202.238	20-25***14♂	69.542	30.5361
394	RACHID BOUDINA	16/37	20°	09.13:14:49	277.4943	1202.226	20-18***40♂	69.464	30.6138
395	KAMAL SOUFIANE	5/18	8°	09.13:14:13	276.7568	1202.16	20-36***98♂	69.386	30.6915
396	RACHID BOUDINA	16/37	21°	09.13:14:50	277.4943	1202.142	19-50***48♂	69.309	30.7692
397	KAMAL SOUFIANE	5/18	9°	09.13:14:14	276.7568	1202.07	20-29***14♂	69.231	30.8469
398	BOUSALHAM LEMSAYEH	6/55	9°	09.13:14:13	276.724	1202.016	19-84***60♀	69.153	30.9246
399	LOFT HAMZA LAABIED	39/0	43°	09.13:15:44	278.5243	1201.92	20-15***94♂	69.075	31.0023
400	EL JAAOUANY MFADDEL	20/41	21°	09.13:15:49	278.5754	1201.704	17-57***00♀	68.998	31.08
400	EL JAAOUANY MFADDEL	20/41	22°	09.13:15:49	278.5754	1201.704	20-11***03♀	68.998	31.08
400	EL JAAOUANY MFADDEL	20/41	23°	09.13:15:49	278.5754	1201.704	20-67***90♀	68.998	31.08
403	LOFT HAMAQUIAT	24/54	31°	09.13:14:11	276.5947	1201.626	19-66***73♂	68.765	31.3131
404	EL JAAOUANY MFADDEL	20/41	24°	09.13:15:50	278.5754	1201.62	20-11***10♀	68.687	31.3908
405	EL JAAOUANY MFADDEL	20/41	25°	09.13:15:52	278.5754	1201.446	19-09***00♀	68.609	31.4685

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
406	SAMIR LABYAD	2/25	3°	09.13:12:06	274.0347	1201.38	19-33***15♂	68.532	31.5462
407	MOUHSSIN LMSSAIH	16/77	24°	09.13:10:09	271.5978	1200.966	20-26***29♂	68.454	31.6239
408	BOUSALHAM LEMSAYEH	6/55	10°	09.13:14:33	276.724	1200.276	20-26***49♀	68.376	31.7016
409	LOFT TAJEDDINE	15/26	17°	09.13:15:21	277.6768	1200.246	19-09***25♀	68.298	31.7793
410	LOFT HAMAQUIAT	24/54	32°	09.13:14:29	276.5947	1200.066	19-66***74♂	68.221	31.857
411	LOFT TAJEDDINE	15/26	18°	09.13:15:25	277.6768	1199.898	20-44***40♀	68.143	31.9347
412	KHALOIKI HASSAN	15/35	17°	09.13:16:10	278.4096	1199.178	20-11***98♀	68.065	32.0124
413	LOFT IDRISSI	11/24	16°	09.13:14:32	276.4181	1199.04	19-66***04♀	67.988	32.0901
414	MOUHSSIN LMSSAIH	16/77	25°	09.13:10:33	271.5978	1198.842	20-00***29♀	67.91	32.1678
415	KHALOIKI HASSAN	15/35	18°	09.13:16:15	278.4096	1198.752	19-45***49♂	67.832	32.2455
416	AMINE BENHIMA	1/17	2°	09.13:15:44	277.7173	1198.434	20-02***35	67.755	32.3232
417	MOUHSSIN LMSSAIH	16/77	26°	09.13:10:38	271.5978	1198.404	20-15***66♂	67.677	32.4009
418	LOFT JDIRA	17/44	23°	09.13:18:00	280.4085	1198.326	20-44***27♀	67.599	32.4786
419	HOUSSINE DEROUICH	11/23	14°	09.13:16:40	278.7157	1197.918	20-81***55♀	67.521	32.5563
420	IKHWAN BOUIRIKA	27/51	30°	09.13:15:05	276.7431	1197.588	19-23***49♀	67.444	32.634
421	IKHWAN SRIFI	5/26	8°	09.13:15:51	277.5748	1197.216	20-14***54	67.366	32.7117
422	IKHWAN BOUIRIKA	27/51	31°	09.13:15:10	276.7431	1197.156	20-81***10♀	67.288	32.7894
423	KANDIL ABDELLAH	2/17	4°	09.13:16:05	277.7413	1196.73	20-69***96	67.211	32.8671
424	RACHID BOUDINA	16/37	22°	09.13:15:53	277.4943	1196.7	19-50***41♂	67.133	32.9448
425	MOUHSSIN LMSSAIH	16/77	27°	09.13:10:58	271.5978	1196.64	20-26***42♂	67.055	33.0225
426	LOFT KHALID ZARO	3/14	6°	09.13:14:52	276.2628	1196.634	20-14***69	66.978	33.1002
427	MAKHCHOMI / LMBARKI	13/39	19°	09.13:15:53	277.4754	1196.616	20-94***06♂	66.9	33.1779
428	BOUCHTA BELMSAOUD	2/27	3°	09.13:12:24	273.2539	1196.382	20-25***16	66.822	33.2556
429	MOUHSSIN LMSSAIH	16/77	28°	09.13:11:01	271.5978	1196.376	19-84***13♂	66.744	33.3333
430	MOUHAMED EJJAAOUANI	11/21	13°	09.13:16:11	277.6515	1195.83	20-70***37♀	66.667	33.411
431	MOUHSSIN LMSSAIH	16/77	29°	09.13:11:09	271.5978	1195.674	20-26***67♀	66.589	33.4887
432	LOFT HAMZA LAABIED	39/0	44°	09.13:16:58	278.5243	1195.554	20-15***69♀	66.511	33.5664
433	LOFT HAMZA LAABIED	39/0	45°	09.13:17:02	278.5243	1195.212	20-52***27♂	66.434	33.6441
434	KAMAL SOUFIANE	5/18	10°	09.13:15:39	276.7568	1194.72	19-66***75♀	66.356	33.7218
435	YOUSSEF EL BADAUIE	0/12	2°	09.13:14:57	275.9045	1194.648	20-01***05	66.278	33.7995
436	AMINE BENHIMA	1/17	3°	09.13:16:29	277.7173	1194.57	20-20***17	66.201	33.8772
437	ALI HAMS	4/30	6°	09.13:15:41	276.6298	1194	20-02***15♀	66.123	33.9549
438	LOFT KHALID ZARO	3/14	7°	09.13:15:23	276.2628	1193.964	20-52***27	66.045	34.0326
439	MOUHAMED EJJAAOUANI	11/21	14°	09.13:16:33	277.6515	1193.946	20-70***35♂	65.967	34.1103
440	YOUSSEF EL BADAUIE	0/12	3°	09.13:15:10	275.9045	1193.532	20-48***78	65.89	34.188
441	LOFT HAMAQUIAT	24/54	33°	09.13:15:46	276.5947	1193.418	20-11***37♀	65.812	34.2657
442	BENDAOUOUD LMCHENTF	4/16	5°	09.13:16:42	277.7059	1193.406	20-67***37	65.734	34.3434
443	LOFT HAMAQUIAT	24/54	34°	09.13:15:47	276.5947	1193.334	20-32***58♀	65.657	34.4211
444	LOFT HAMAQUIAT	24/54	35°	09.13:15:50	276.5947	1193.076	20-32***38♀	65.579	34.4988
445	KHALOIKI HASSAN	15/35	19°	09.13:17:24	278.4096	1192.842	20-10***53♂	65.501	34.5765
446	LOFT TAJEDDINE	15/26	19°	09.13:16:49	277.6768	1192.686	20-66***61♀	65.424	34.6542

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
447	LOFT HAMAQUIAT	24/54	36°	09.13:15:55	276.5947	1192.644	20-32***51♂	65.346	34.7319
448	BOUCHTA BELMSAOU	2/27	4°	09.13:13:08	273.2539	1192.554	20-24***57	65.268	34.8096
449	KHALOIKI HASSAN	15/35	20°	09.13:17:29	278.4096	1192.416	20-52***14♀	65.19	34.8873
450	EL JAAOUANY MFADDEL	20/41	26°	09.13:17:38	278.5754	1192.362	19-45***77♀	65.113	34.965
451	LOFT BOUFAGO	0/18	1°	09.13:16:01	276.6092	1192.194	20-01***16	65.035	35.0427
452	KHALOIKI HASSAN	15/35	21°	09.13:17:33	278.4096	1192.08	20-21***42♀	64.957	35.1204
453	LOFT JDIRA	17/44	24°	09.13:19:16	280.4085	1191.876	20-18***31♀	64.88	35.1981
454	ALI HAMS	4/30	7°	09.13:16:10	276.6298	1191.516	19-74***56♂	64.802	35.2758
455	IKHWAN BOUIRIKA	27/51	32°	09.13:16:20	276.7431	1191.144	20-07***21♂	64.724	35.3535
456	LOFT IDRISSI	11/24	17°	09.13:16:04	276.4181	1191.114	19-66***07♂	64.647	35.4312
457	LOFT HAMZA LAABIED	39/0	46°	09.13:17:51	278.5243	1191.036	20-52***05♂	64.569	35.5089
458	IKHWAN BOUIRIKA	27/51	33°	09.13:16:23	276.7431	1190.892	19-20***20♀	64.491	35.5866
459	BOUSALHAM LEMSAYEH	6/55	11°	09.13:16:24	276.724	1190.724	19-23***32♀	64.413	35.6643
460	AMINE BENHIMA	1/17	4°	09.13:17:16	277.7173	1190.556	20-02***41	64.336	35.742
461	BOUSALHAM LEMSAYEH	6/55	12°	09.13:16:29	276.724	1190.298	19-10***37♂	64.258	35.8197
462	LOFT IDRISSI	11/24	18°	09.13:16:14	276.4181	1190.262	18-76***26♂	64.18	35.8974
463	BENDAOUD LMCHENTF	4/16	6°	09.13:17:23	277.7059	1189.914	20-67***36	64.103	35.9751
464	KAMAL SOUFIANE	5/18	11°	09.13:16:38	276.7568	1189.668	20-31***73♂	64.025	36.0528
465	LOFT HAMZA LAABIED	39/0	47°	09.13:18:08	278.5243	1189.596	20-52***34♂	63.947	36.1305
466	KAMAL SOUFIANE	5/18	12°	09.13:16:41	276.7568	1189.416	20-36***95♀	63.87	36.2082
467	ALI HAMS	4/30	8°	09.13:16:35	276.6298	1189.38	20-39***46♀	63.792	36.2859
468	ALI HAMS	4/30	9°	09.13:16:41	276.6298	1188.87	20-23***80♂	63.714	36.3636
469	KAMAL SOUFIANE	5/18	13°	09.13:16:49	276.7568	1188.732	19-71***62♂	63.636	36.4413
470	BENDAOUD LMCHENTF	4/16	7°	09.13:17:43	277.7059	1188.216	18-41***52	63.559	36.519
471	MAKHCHOMI / LMBARKI	13/39	20°	09.13:17:34	277.4754	1187.994	20-94***42♀	63.481	36.5967
472	MAMOUNE BEL FAKIR	10/22	12°	09.13:18:29	278.5358	1187.868	20-56***97♂	63.403	36.6744
473	MAMOUNE BEL FAKIR	10/22	13°	09.13:18:31	278.5358	1187.7	20-56***05♂	63.326	36.7521
474	LOFT KHALID ZARO	3/14	8°	09.13:16:43	276.2628	1187.118	20-66***74	63.248	36.8298
475	MOUHAMMED EJJAAOUANI	11/21	15°	09.13:17:55	277.6515	1186.968	19-10***91♂	63.17	36.9075
476	BOUSALHAM LEMSAYEH	6/55	13°	09.13:17:12	276.724	1186.638	20-06***10♀	63.093	36.9852
477	MOUHSSIN LMSSAIH	16/77	30°	09.13:12:54	271.5978	1186.536	19-84***20♀	63.015	37.0629
478	LOFT MARHNINE	0/21	3°	09.13:17:30	276.9912	1186.26	20-14***09	62.937	37.1406
479	KAMAL SOUFIANE	5/18	14°	09.13:17:20	276.7568	1186.098	20-32***79♂	62.859	37.2183
480	SAID BOUEID	0/10	1°	09.13:19:01	278.7195	1185.954	20-42***84♀	62.782	37.296
481	ALI HAMS	4/30	10°	09.13:17:16	276.6298	1185.894	20-92***30♀	62.704	37.3737
482	LOFT MARHNINE	0/21	4°	09.13:17:35	276.9912	1185.834	20-35***14	62.626	37.4514
483	BOUSALHAM LEMSAYEH	6/55	14°	09.13:17:26	276.724	1185.45	20-24***49♀	62.549	37.5291
484	LOFT MILOUD KEHITZA	3/21	8°	09.13:16:39	275.6955	1185.024	20-02***99♀	62.471	37.6068
485	LOFT MILOUD KEHITZA	3/21	9°	09.13:16:42	275.6955	1184.766	20-89***61♀	62.393	37.6845
486	IKHWAN BOUIRIKA	27/51	34°	09.13:17:36	276.7431	1184.688	20-81***39♀	62.316	37.7622
487	LOFT MILOUD KEHITZA	3/21	10°	09.13:16:47	275.6955	1184.346	18-06***06♀	62.238	37.8399
488	OUSSAMA BERADIA	0/14	1°	09.13:19:24	278.703	1183.956	20-42***26	62.16	37.9176



Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
489	MOUHSSIN LMSSAIH	16/77	31°	09.13:13:24	271.5978	1183.95	20-26***26♂	62.082	37.9953
490	BOUCHTA BELMSAoud	2/27	5°	09.13:14:50	273.2539	1183.77	20-05***47	62.005	38.073
491	KHALOIKI HASSAN	15/35	22°	09.13:19:19	278.4096	1183.128	17-57***96♂	61.927	38.1507
492	IKHWAN BOUIRIKA	27/51	35°	09.13:18:00	276.7431	1182.66	19-89***86♀	61.849	38.2284
492	LOFT JDIRA	17/44	25°	09.13:21:06	280.4085	1182.66	20-44***23♀	61.849	38.2284
494	BOUSALHAM LEMSAYEH	6/55	15°	09.13:18:05	276.724	1182.162	20-24***50♀	61.694	38.3838
495	BENDAoud LMCHENTF	4/16	8°	09.13:18:56	277.7059	1182.06	20-67***40	61.616	38.4615
496	EL JAAOUANY MFADDEL	20/41	27°	09.13:19:41	278.5754	1181.988	20-11***05♂	61.539	38.5392
497	MOUHSSIN LMSSAIH	16/77	32°	09.13:13:52	271.5978	1181.544	20-00***27♀	61.461	38.6169
498	LOFT HAMZA LAABIED	39/0	48°	09.13:19:46	278.5243	1181.358	19-33***67♂	61.383	38.6946
499	BOUSALHAM LEMSAYEH	6/55	16°	09.13:18:15	276.724	1181.322	20-26***52♀	61.305	38.7723
500	BOUSALHAM LEMSAYEH	6/55	17°	09.13:18:18	276.724	1181.064	20-51***20♂	61.228	38.85
501	BOUSALHAM LEMSAYEH	6/55	18°	09.13:18:23	276.724	1180.644	19-10***25♂	61.15	38.9277
502	BOUSALHAM LEMSAYEH	6/55	19°	09.13:18:25	276.724	1180.482	20-50***45♀	61.072	39.0054
503	LOFT MILOUD KEHITZA	3/21	11°	09.13:17:36	275.6955	1180.206	19-40***38♂	60.995	39.0831
504	IBRAHIM BARDO	0/18	1°	09.13:16:20	274.1979	1180.194	19-75***49	60.917	39.1608
504	OUSSAMA BERADIA	0/14	2°	09.13:20:09	278.703	1180.194	20-42***28	60.917	39.1608
506	MOUHAMED EJJAAOUANI	11/21	16°	09.13:19:16	277.6515	1180.158	20-18***31♀	60.762	39.3162
507	HASSAN KAMOUN	0/12	1°	09.13:19:00	277.1755	1179.468	19-12***91	60.684	39.3939
508	EL JAAOUANY MFADDEL	20/41	28°	09.13:20:18	278.5754	1178.904	20-11***56♂	60.606	39.4716
509	LOFT HAMZA LAABIED	39/0	49°	09.13:20:20	278.5243	1178.52	19-29***25♀	60.528	39.5493
510	BOUSALHAM LEMSAYEH	6/55	20°	09.13:18:49	276.724	1178.466	20-15***68♂	60.451	39.627
511	KAMAL SOUFIANE	5/18	15°	09.13:18:51	276.7568	1178.442	20-29***16♂	60.373	39.7047
512	LOFT JDIRA	17/44	26°	09.13:21:57	280.4085	1178.436	20-44***06♀	60.295	39.7824
513	ACHRAF ELALAMI	3/24	8°	09.13:18:05	275.8164	1178.286	20-32***57	60.218	39.8601
514	MOUHSSIN LMSSAIH	16/77	33°	09.13:14:38	271.5978	1177.62	20-00***34♂	60.14	39.9378
514	MOUHSSIN LMSSAIH	16/77	34°	09.13:14:38	271.5978	1177.62	20-26***32♀	60.14	39.9378
516	BOUSALHAM LEMSAYEH	6/55	21°	09.13:19:01	276.724	1177.464	18-15***64♂	59.985	40.0932
517	MOUHSSIN LMSSAIH	16/77	35°	09.13:14:43	271.5978	1177.194	20-15***44♀	59.907	40.1709
518	ACHRAF ELALAMI	3/24	9°	09.13:18:25	275.8164	1176.606	20-12***53	59.829	40.2486
519	MOUHSSIN LMSSAIH	16/77	36°	09.13:14:56	271.5978	1176.09	20-15***74♀	59.751	40.3263
520	BENDAoud LMCHENTF	4/16	9°	09.13:20:14	277.7059	1175.556	18-50***50	59.674	40.404
521	SAID BOUEID	0/10	2°	09.13:21:11	278.7195	1175.124	20-02***21♀	59.596	40.4817
522	MOUHSSIN LMSSAIH	16/77	37°	09.13:15:10	271.5978	1174.902	20-26***37♂	59.518	40.5594
523	LOFT KHALID ZARO	3/14	9°	09.13:19:09	276.2628	1174.836	20-16***71	59.441	40.6371
524	MOUHSSIN LMSSAIH	16/77	38°	09.13:15:14	271.5978	1174.56	19-84***18♀	59.363	40.7148
525	IKHWAN BOUIRIKA	27/51	36°	09.13:19:38	276.7431	1174.464	19-94***33♂	59.285	40.7925
526	IKHWAN SRIFI	5/26	9°	09.13:20:24	277.5748	1174.176	20-52***10	59.208	40.8702
527	KHALOIKI HASSAN	15/35	23°	09.13:21:07	278.4096	1174.146	16-81***99♀	59.13	40.9479
528	IKHWAN BOUIRIKA	27/51	37°	09.13:19:44	276.7431	1173.966	19-23***50♂	59.052	41.0256
529	LOFT HAMZA LAABIED	39/0	50°	09.13:21:16	278.5243	1173.888	20-52***35♀	58.974	41.1033
530	ALI HAMS	4/30	11°	09.13:19:41	276.6298	1173.738	20-39***41♂	58.897	41.181

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
531	IBRAHIM BARDO	0/18	2°	09.13:17:37	274.1979	1173.708	19-46***90	58.819	41.2587
532	IKHWAN BOUIRIKA	27/51	38°	09.13:19:48	276.7431	1173.636	19-23***53♂	58.741	41.3364
533	BOUSALHAM LEMSAYEH	6/55	22°	09.13:19:52	276.724	1173.222	19-43***26♀	58.664	41.4141
534	LOFT IDRISSI	11/24	19°	09.13:19:38	276.4181	1173.084	20-31***74♂	58.586	41.4918
535	BOUSALHAM LEMSAYEH	6/55	23°	09.13:20:02	276.724	1172.394	18-54***32♂	58.508	41.5695
536	EL JAAOUANY MFADDEL	20/41	29°	09.13:21:40	278.5754	1172.124	20-42***46♂	58.431	41.6472
537	LOFT MARHNINE	0/21	5°	09.13:20:24	276.9912	1171.704	20-58***76	58.353	41.7249
538	MOUHAMMED EJJAAOUANI	11/21	17°	09.13:21:06	277.6515	1171.032	20-44***23♀	58.275	41.8026
539	MOUHSSIN LMSSAIH	16/77	39°	09.13:16:02	271.5978	1170.51	20-26***60♂	58.197	41.8803
540	LOFT MILOUD KEHITZA	3/21	12°	09.13:19:37	275.6955	1170.102	20-32***48♀	58.12	41.958
541	LOFT HAMZA LAABIED	39/0	51°	09.13:22:06	278.5243	1169.778	19-93***06♂	58.042	42.0357
541	LOFT KHALID ZARO	3/14	10°	09.13:20:10	276.2628	1169.778	20-14***70	58.042	42.0357
543	MOUHSSIN LMSSAIH	16/77	40°	09.13:16:13	271.5978	1169.586	20-00***35♀	57.887	42.1911
544	MOUHSSIN LMSSAIH	16/77	41°	09.13:16:15	271.5978	1169.418	20-14***48♂	57.809	42.2688
545	YOUSSEF EL BADAUIE	0/12	4°	09.13:20:00	275.9045	1169.088	20-48***77	57.731	42.3465
546	ABDLEKBIR LEMCHARAF	0/15	1°	09.13:20:38	276.5803	1168.812	18-12***37	57.654	42.4242
547	BENDAOU D LMCHENTF	4/16	10°	09.13:21:45	277.7059	1168.056	20-67***39	57.576	42.5019
548	EL JAAOUANY MFADDEL	20/41	30°	09.13:22:34	278.5754	1167.702	20-25***91♂	57.498	42.5796
549	LOFT HAMAQUIAT	24/54	37°	09.13:20:53	276.5947	1167.642	20-11***39♂	57.42	42.6573
550	MAMOUNE BEL FAKIR	10/22	14°	09.13:22:39	278.5358	1167.132	20-12***22♂	57.343	42.735
551	IBRAHIM BARDO	0/18	3°	09.13:18:57	274.1979	1167.048	19-32***56	57.265	42.8127
552	IKHWAN SRIFI	5/26	10°	09.13:21:52	277.5748	1166.934	19-79***95	57.187	42.8904
553	MOUHAMMED EJJAAOUANI	11/21	18°	09.13:21:57	277.6515	1166.85	20-44***06♀	57.11	42.9681
554	ACHRAF ELALAMI	3/24	10°	09.13:20:23	275.8164	1166.82	20-01***18	57.032	43.0458
555	IKHWAN SRIFI	5/26	11°	09.13:21:54	277.5748	1166.772	20-14***66	56.954	43.1235
556	ALI HAMS	4/30	12°	09.13:21:08	276.6298	1166.556	20-11***88♂	56.877	43.2012
557	LAMATA BOUAZA	0/12	1°	09.13:21:15	276.7264	1166.394	18-19***86	56.799	43.2789
558	IBRAHIM BARDO	0/18	4°	09.13:19:12	274.1979	1165.806	19-16***19	56.721	43.3566
559	LOFT MARHNINE	0/21	6°	09.13:21:51	276.9912	1164.564	20-04***69	56.643	43.4343
560	LOFT KHALID ZARO	3/14	11°	09.13:21:25	276.2628	1163.622	20-04***74	56.566	43.512
561	BOUSALHAM LEMSAYEH	6/55	24°	09.13:22:00	276.724	1162.704	20-16***85♀	56.488	43.5897
562	LOFT HAMAQUIAT	24/54	38°	09.13:21:55	276.5947	1162.572	19-66***60♀	56.41	43.6674
563	ALI HAMS	4/30	13°	09.13:21:58	276.6298	1162.47	20-23***84♀	56.333	43.7451
564	BOUSALHAM LEMSAYEH	6/55	25°	09.13:22:04	276.724	1162.38	18-00***07♂	56.255	43.8228
565	MAMOUNE BEL FAKIR	10/22	15°	09.13:23:40	278.5358	1162.182	19-20***90♀	56.177	43.9005
566	MAMOUNE BEL FAKIR	10/22	16°	09.13:23:41	278.5358	1162.098	18-30***69♂	56.1	43.9782
567	IKHWAN SRIFI	5/26	12°	09.13:22:55	277.5748	1161.804	19-29***00♂	56.022	44.0559
568	IKHWAN SRIFI	5/26	13°	09.13:22:57	277.5748	1161.642	20-14***62	55.944	44.1336
569	IKHWAN SRIFI	5/26	14°	09.13:23:04	277.5748	1161.078	19-50***64♀	55.866	44.2113
570	LOFT HAMZA LAABIED	39/0	52°	09.13:24:17	278.5243	1159.152	20-15***68♀	55.789	44.289
571	ALI HAMS	4/30	14°	09.13:22:40	276.6298	1159.062	20-01***83♀	55.711	44.3667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
572	KHALOIKI HASSAN	15/35	24°	09.13:24:15	278.4096	1158.834	20-10***51♀	55.633	44.4444
573	KHALOIKI HASSAN	15/35	25°	09.13:24:17	278.4096	1158.672	19-20***05♂	55.556	44.5221
574	IBRAHIM BARDO	0/18	5°	09.13:20:47	274.1979	1158.012	19-61***31	55.478	44.5998
575	IKHWAN BOUIRIKA	27/51	39°	09.13:23:06	276.7431	1157.436	19-33***12♂	55.4	44.6775
576	IBRAHIM BARDO	0/18	6°	09.13:20:59	274.1979	1157.034	20-66***70	55.323	44.7552
577	MOUHSSIN LMSSAIH	16/77	42°	09.13:18:49	271.5978	1156.638	20-26***31♀	55.245	44.8329
577	MOUHSSIN LMSSAIH	16/77	43°	09.13:18:49	271.5978	1156.638	20-26***24♀	55.245	44.8329
579	MOUHSSIN LMSSAIH	16/77	44°	09.13:18:53	271.5978	1156.308	20-15***65♀	55.089	44.9883
580	LOFT JDIRA	17/44	27°	09.13:26:37	280.4085	1155.768	20-44***05♂	55.012	45.066
581	LOFT JDIRA	17/44	28°	09.13:26:41	280.4085	1155.45	20-44***15♀	54.934	45.1437
582	YOUSSEF EL BADAUIE	0/12	5°	09.13:22:48	275.9045	1155.378	20-01***08	54.856	45.2214
583	EL JAAOUANY MFADDEL	20/41	31°	09.13:25:07	278.5754	1155.354	20-11***02♂	54.779	45.2991
584	IKHWAN SRIFI	5/26	15°	09.13:24:16	277.5748	1155.276	20-14***53	54.701	45.3768
585	IKHWAN SRIFI	5/26	16°	09.13:24:17	277.5748	1155.198	19-79***76♂	54.623	45.4545
586	MAMOUNE BEL FAKIR	10/22	17°	09.13:25:07	278.5358	1155.192	20-11***92♂	54.546	45.5322
587	KHALOIKI HASSAN	15/35	26°	09.13:25:04	278.4096	1154.91	20-11***95♀	54.468	45.6099
588	LOFT JDIRA	17/44	29°	09.13:26:48	280.4085	1154.898	20-49***18♂	54.39	45.6876
589	BOUSALHAM LEMSAYEH	6/55	26°	09.13:23:38	276.724	1154.778	20-50***68♀	54.312	45.7653
590	IKHWAN BOUIRIKA	27/51	40°	09.13:23:47	276.7431	1154.136	19-94***42♀	54.235	45.843
591	MOUHSSIN LMSSAIH	16/77	45°	09.13:19:22	271.5978	1153.932	20-00***07♀	54.157	45.9207
592	IKHWAN BOUIRIKA	27/51	41°	09.13:23:51	276.7431	1153.818	19-99***53♀	54.079	45.9984
593	IKHWAN BOUIRIKA	27/51	42°	09.13:23:53	276.7431	1153.656	20-81***26♀	54.002	46.0761
594	LOFT JDIRA	17/44	30°	09.13:27:11	280.4085	1153.074	20-67***45♀	53.924	46.1538
595	LOFT JDIRA	17/44	31°	09.13:27:13	280.4085	1152.918	20-44***12♂	53.846	46.2315
596	LOFT HAMAQUIAT	24/54	39°	09.13:24:09	276.5947	1151.76	19-83***56♀	53.769	46.3092
597	LOFT HAMAQUIAT	24/54	40°	09.13:24:10	276.5947	1151.676	20-32***59♂	53.691	46.3869
598	BOUCHTA BELMSAOUD	2/27	6°	09.13:21:18	273.2539	1151.514	20-24***32	53.613	46.4646
599	LOFT MILOUD KEHITZA	3/21	13°	09.13:23:31	275.6955	1151.052	19-75***47♂	53.535	46.5423
600	BOUCHTA BELMSAOUD	2/27	7°	09.13:21:28	273.2539	1150.704	20-24***62	53.458	46.62
601	LOFT TAJEDDINE	15/26	20°	09.13:25:19	277.6768	1150.674	20-01***15♀	53.38	46.6977
602	LOFT IDRISSI	11/24	20°	09.13:24:21	276.4181	1150.062	20-29***12♂	53.302	46.7754
603	HOUSSINE DEROUICH	11/23	15°	09.13:26:23	278.7157	1149.894	19-92***69♀	53.225	46.8531
604	BENDAOU LMCHEMTF	4/16	11°	09.13:25:32	277.7059	1149.762	20-20***37	53.147	46.9308
605	MOUHSSIN LMSSAIH	16/77	46°	09.13:20:18	271.5978	1149.378	20-15***85♂	53.069	47.0085
606	BOUSALHAM LEMSAYEH	6/55	27°	09.13:24:46	276.724	1149.348	19-10***29♀	52.992	47.0862
607	EL JAAOUANY MFADDEL	20/41	32°	09.13:26:26	278.5754	1149.078	18-13***43♀	52.914	47.1639
608	SAMIR LABYAD	2/25	4°	09.13:22:32	274.0347	1148.832	19-33***13♂	52.836	47.2416
609	EL JAAOUANY MFADDEL	20/41	33°	09.13:26:30	278.5754	1148.766	20-81***61♂	52.758	47.3193
610	BENDAOU LMCHEMTF	4/16	12°	09.13:25:50	277.7059	1148.334	19-63***91	52.681	47.397
611	BOUSALHAM LEMSAYEH	6/55	28°	09.13:25:10	276.724	1147.44	18-10***35♂	52.603	47.4747
612	BOUCHTA BELMSAOUD	2/27	8°	09.13:22:16	273.2539	1146.84	21-04***00	52.525	47.5524
613	BOUSALHAM LEMSAYEH	6/55	29°	09.13:25:21	276.724	1146.57	19-61***65♀	52.448	47.6301

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
614	IBRAHIM BARDO	0/18	7°	09.13:23:15	274.1979	1146.072	19-46***92	52.37	47.7078
615	BENDAOUD LMCHENTF	4/16	13°	09.13:26:20	277.7059	1145.964	17-07***89	52.292	47.7855
616	LOFT HAMAQUIAT	24/54	41°	09.13:25:23	276.5947	1145.874	20-32***37♂	52.215	47.8632
617	LOFT HAMAQUIAT	24/54	42°	09.13:25:25	276.5947	1145.712	20-11***30♂	52.137	47.9409
618	SAMIR LABYAD	2/25	5°	09.13:23:19	274.0347	1145.07	20-40***15♂	52.059	48.0186
619	BOUSALHAM LEMSAYEH	6/55	30°	09.13:25:41	276.724	1144.986	20-50***57♂	51.981	48.0963
620	EL JAAOUANY MFADDEL	20/41	34°	09.13:27:24	278.5754	1144.518	20-11***58♂	51.904	48.174
620	BOUCHTA BELMSAOUD	2/27	9°	09.13:22:45	273.2539	1144.518	20-24***42	51.904	48.174
622	MOUHAMMED EJJAAOUANI	11/21	19°	09.13:26:37	277.6515	1144.404	20-44***05♂	51.748	48.3294
623	MOUHAMMED EJJAAOUANI	11/21	20°	09.13:26:41	277.6515	1144.092	20-44***15♀	51.671	48.4071
624	MOUHAMMED EJJAAOUANI	11/21	21°	09.13:26:48	277.6515	1143.54	20-49***18♂	51.593	48.4848
625	LOFT JDIRA	17/44	32°	09.13:29:19	280.4085	1143.048	20-21***57♀	51.515	48.5625
626	MOUHAMMED EJJAAOUANI	11/21	22°	09.13:26:56	277.6515	1142.91	18-85***02♀	51.438	48.6402
627	IBRAHIM BARDO	0/18	8°	09.13:24:03	274.1979	1142.256	20-66***78	51.36	48.7179
628	MOUHSSIN LMSSAIH	16/77	47°	09.13:21:49	271.5978	1142.046	20-00***12♂	51.282	48.7956
629	MOUHAMMED EJJAAOUANI	11/21	23°	09.13:27:11	277.6515	1141.74	20-67***45♀	51.204	48.8733
630	LOFT JDIRA	17/44	33°	09.13:29:36	280.4085	1141.728	20-44***16♀	51.127	48.951
631	MAKHCHOMI / LMBARKI	13/39	21°	09.13:27:03	277.4754	1141.638	20-94***17♀	51.049	49.0287
632	MOUHAMMED EJJAAOUANI	11/21	24°	09.13:27:13	277.6515	1141.584	20-44***12♂	50.971	49.1064
633	RACHID BOUDINA	16/37	23°	09.13:27:07	277.4943	1141.404	20-07***11♂	50.894	49.1841
634	RACHID BOUDINA	16/37	24°	09.13:27:08	277.4943	1141.326	20-01***73♀	50.816	49.2618
635	KHALOIKI HASSAN	15/35	27°	09.13:28:05	278.4096	1140.636	20-10***54♂	50.738	49.3395
636	BOUSALHAM LEMSAYEH	6/55	31°	09.13:26:43	276.724	1140.114	19-23***31♂	50.661	49.4172
637	BOUSALHAM LEMSAYEH	6/55	32°	09.13:26:44	276.724	1140.03	20-24***45♀	50.583	49.4949
638	MAKHCHOMI / LMBARKI	13/39	22°	09.13:27:24	277.4754	1140	20-94***36♀	50.505	49.5726
639	LOFT AYOUBE MOHAMED	0/6	1°	09.13:26:48	276.6868	1139.568	20-11***44	50.427	49.6503
640	RACHID BOUDINA	16/37	25°	09.13:27:34	277.4943	1139.298	19-50***04♂	50.35	49.728
641	LOFT HAMAQUIAT	24/54	43°	09.13:26:58	276.5947	1138.404	20-11***32♀	50.272	49.8057
642	SAMIR LABYAD	2/25	6°	09.13:24:44	274.0347	1138.332	19-33***29♀	50.194	49.8834
643	LOFT HAMAQUIAT	24/54	44°	09.13:27:02	276.5947	1138.092	20-32***76♀	50.117	49.9611
644	SAMIR LABYAD	2/25	7°	09.13:24:49	274.0347	1137.936	19-96***47♂	50.039	50.0389
645	LOFT IDRISSI	11/24	21°	09.13:26:59	276.4181	1137.6	20-29***24♀	49.961	50.1166
646	BOUSALHAM LEMSAYEH	6/55	33°	09.13:27:17	276.724	1137.456	20-21***62♀	49.883	50.1943
647	MOUHSSIN LMSSAIH	16/77	48°	09.13:22:50	271.5978	1137.186	20-15***94♀	49.806	50.272
648	IKHWAN BOUIRIKA	27/51	43°	09.13:27:23	276.7431	1137.066	21-01***02♂	49.728	50.3497
649	MOUHSSIN LMSSAIH	16/77	49°	09.13:22:53	271.5978	1136.946	20-15***76♀	49.65	50.4274
649	MOUHSSIN LMSSAIH	16/77	50°	09.13:22:53	271.5978	1136.946	20-20***94♂	49.65	50.4274
651	BOUCHTA BELMSAOUD	2/27	10°	09.13:24:22	273.2539	1136.82	20-24***77	49.495	50.5828



Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
652	LOFT JDIRA	17/44	34°	09.13:30:42	280.4085	1136.64	20-44***11♂	49.417	50.6605
653	MOUHSSIN LMSSAIH	16/77	51°	09.13:23:02	271.5978	1136.232	20-15***81♀	49.34	50.7382
654	LOFT AYOUBE MOHAMED	0/6	2°	09.13:27:35	276.6868	1135.902	20-32***60	49.262	50.8159
655	BOUSALHAM LEMSAYEH	6/55	34°	09.13:27:42	276.724	1135.512	19-10***32♂	49.184	50.8936
656	SAID BOUEID	0/10	3°	09.13:29:29	278.7195	1135.392	20-44***93♀	49.106	50.9713
657	LOFT HAMZA LAABIED	39/0	53°	09.13:29:36	278.5243	1134.054	20-17***54♀	49.029	51.049
658	IKHWAN SRIFI	5/26	17°	09.13:28:49	277.5748	1133.808	19-50***68♂	48.951	51.1267
659	LOFT MILOUD KEHITZA	3/21	14°	09.13:27:10	275.6955	1133.772	20-31***92♀	48.873	51.2044
660	IBRAHIM BARDO	0/18	9°	09.13:25:52	274.1979	1133.676	19-40***02	48.796	51.2821
661	KAMAL SOUFIANE	5/18	16°	09.13:28:14	276.7568	1133.166	20-31***70♂	48.718	51.3598
662	BOUCHTA BELMSAOUD	2/27	11°	09.13:25:10	273.2539	1133.052	20-24***34	48.64	51.4375
663	SOUFIAN L HOUR	0/8	1°	09.13:25:20	273.4076	1132.902	19-98***54	48.563	51.5152
664	HOUSSINE DEROUICH	11/23	16°	09.13:30:07	278.7157	1132.452	20-20***71♂	48.485	51.5929
665	MOUHSSIN LMSSAIH	16/77	52°	09.13:23:50	271.5978	1132.446	20-26***28♂	48.407	51.6706
666	LOFT HAMZA LAABIED	39/0	54°	09.13:29:58	278.5243	1132.368	17-89***05♂	48.329	51.7483
667	MOUHSSIN LMSSAIH	16/77	53°	09.13:23:53	271.5978	1132.206	20-15***61♂	48.252	51.826
667	MOUHSSIN LMSSAIH	16/77	54°	09.13:23:53	271.5978	1132.206	20-26***59♂	48.252	51.826
669	LOFT HAMZA LAABIED	39/0	55°	09.13:30:01	278.5243	1132.134	19-79***31♀	48.096	51.9814
670	MOUHSSIN LMSSAIH	16/77	55°	09.13:23:54	271.5978	1132.128	19-84***07♂	48.019	52.0591
671	KHALOIKI HASSAN	15/35	28°	09.13:29:56	278.4096	1132.056	20-75***02♀	47.941	52.1368
672	LOFT MILOUD KEHITZA	3/21	15°	09.13:27:35	275.6955	1131.834	19-75***31♂	47.863	52.2145
673	MOUHAMMED EJJAAOUANI	11/21	25°	09.13:29:19	277.6515	1131.81	20-21***57♀	47.786	52.2922
673	SOUFIAN L HOUR	0/8	2°	09.13:25:34	273.4076	1131.81	19-16***70	47.786	52.2922
675	MOUHSSIN LMSSAIH	16/77	56°	09.13:24:00	271.5978	1131.66	20-15***77♀	47.63	52.4476
676	ABDERZAK LMCHARF	0/14	2°	09.13:28:37	276.6897	1131.114	19-39***63	47.552	52.5253
677	MOUHAMMED EJJAAOUANI	11/21	26°	09.13:29:36	277.6515	1130.502	20-44***16♀	47.475	52.603
678	SAID BOUEID	0/10	4°	09.13:30:33	278.7195	1130.478	19-23***96♀	47.397	52.6807
679	RACHID BOUDINA	16/37	26°	09.13:29:35	277.4943	1129.938	19-50***53♂	47.319	52.7584
680	EL JAAOUANY MFADDEL	20/41	35°	09.13:30:52	278.5754	1128.444	19-45***73♀	47.242	52.8361
681	LOFT HAMZA LAABIED	39/0	56°	09.13:30:54	278.5243	1128.084	20-52***17♂	47.164	52.9138
682	SAMIR LABYAD	2/25	8°	09.13:27:04	274.0347	1127.406	19-33***08♀	47.086	52.9915
683	LOFT IDRISSI	11/24	22°	09.13:29:14	276.4181	1127.166	20-29***19♂	47.009	53.0692
684	BOUSALHAM LEMSAYEH	6/55	35°	09.13:29:35	276.724	1126.8	20-48***80♂	46.931	53.1469
685	LOFT HAMAQUIAT	24/54	45°	09.13:29:29	276.5947	1126.734	20-32***73♀	46.853	53.2246
686	BOUSALHAM LEMSAYEH	6/55	36°	09.13:29:39	276.724	1126.494	20-15***70♀	46.775	53.3023
687	MAKHCHOMI / LMBARKI	13/39	23°	09.13:30:27	277.4754	1125.888	20-94***32♀	46.698	53.38
688	MAKHCHOMI / LMBARKI	13/39	24°	09.13:30:30	277.4754	1125.66	20-94***38♂	46.62	53.4577
689	MOUHAMMED EJJAAOUANI	11/21	27°	09.13:30:42	277.6515	1125.462	20-44***11♂	46.542	53.5354
690	HOUSSINE DEROUICH	11/23	17°	09.13:31:39	278.7157	1125.444	19-51***05♂	46.465	53.6131
691	LOFT TAJEDDINE	15/26	21°	09.13:30:48	277.6768	1125.108	20-01***14♂	46.387	53.6908

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
692	MOUHSSIN LMSSAIH	16/77	57°	09.13:25:24	271.5978	1125.096	20-26***45♂	46.309	53.7685
693	LOFT JDIRA	17/44	35°	09.13:33:14	280.4085	1125.084	19-15***16♂	46.232	53.8462
694	HOUSSINE DEROUICH	11/23	18°	09.13:31:44	278.7157	1125.066	20-20***61♀	46.154	53.9239
695	OUSSAMA BERADIA	0/14	3°	09.13:31:46	278.703	1124.862	20-42***20	46.076	54.0016
696	IKHWAN BOUIRIKA	27/51	44°	09.13:30:06	276.7431	1124.514	20-81***31♀	45.998	54.0793
697	KHALOIKI HASSAN	15/35	29°	09.13:31:39	278.4096	1124.208	19-45***52♀	45.921	54.157
698	LOFT JDIRA	17/44	36°	09.13:33:32	280.4085	1123.734	19-07***31♀	45.843	54.2347
698	LMFADEL LMAATA	0/13	1°	09.13:29:50	276.2513	1123.734	17-18***68	45.843	54.2347
700	MOUHSSIN LMSSAIH	16/77	58°	09.13:25:50	271.5978	1123.08	20-14***67♀	45.688	54.3901
701	MOUHSSIN LMSSAIH	16/77	59°	09.13:25:53	271.5978	1122.846	20-20***98♀	45.61	54.4678
702	MOHAMMED EJJAAOUANI	11/21	28°	09.13:31:23	277.6515	1122.354	20-70***41♀	45.532	54.5455
703	LOFT TAJEDDINE	15/26	22°	09.13:31:30	277.6768	1121.928	20-01***10♂	45.455	54.6232
704	RACHID BOUDINA	16/37	27°	09.13:31:32	277.4943	1121.04	20-07***18♀	45.377	54.7009
705	IKHWAN BOUIRIKA	27/51	45°	09.13:30:56	276.7431	1120.722	20-81***20♀	45.299	54.7786
706	IKHWAN SRIFI	5/26	18°	09.13:31:43	277.5748	1120.536	19-29***98♀	45.221	54.8563
707	IKHWAN SRIFI	5/26	19°	09.13:31:44	277.5748	1120.458	20-52***09	45.144	54.934
708	LOFT HAMZA LAABIED	39/0	57°	09.13:32:36	278.5243	1120.374	20-17***53♂	45.066	55.0117
709	BOUSALHAM LEMSAYEH	6/55	37°	09.13:31:01	276.724	1120.266	18-10***12♂	44.988	55.0894
710	HOUSSINE DEROUICH	11/23	19°	09.13:32:50	278.7157	1120.092	20-20***67♀	44.911	55.1671
711	BOUSALHAM LEMSAYEH	6/55	38°	09.13:31:06	276.724	1119.888	19-84***95♀	44.833	55.2448
712	SOUFIAN L HOUR	0/8	3°	09.13:28:24	273.4076	1118.688	19-79***78	44.755	55.3225
713	MOHAMMED EJJAAOUANI	11/21	29°	09.13:32:19	277.6515	1118.136	18-43***04♀	44.678	55.4002
714	BOUSALHAM LEMSAYEH	6/55	39°	09.13:31:32	276.724	1117.926	19-84***93♀	44.6	55.4779
715	MAKHCHOMI / LMBARKI	13/39	25°	09.13:32:17	277.4754	1117.578	20-94***09♀	44.522	55.5556
716	LOFT HAMZA LAABIED	39/0	58°	09.13:33:14	278.5243	1117.524	20-15***97♀	44.444	55.6333
717	MAKHCHOMI / LMBARKI	13/39	26°	09.13:32:21	277.4754	1117.278	19-79***46♀	44.367	55.711
718	IKHWAN BOUIRIKA	27/51	46°	09.13:31:50	276.7431	1116.648	20-81***30♀	44.289	55.7887
719	LOFT IDRISSI	11/24	23°	09.13:31:37	276.4181	1116.312	19-66***12♀	44.211	55.8664
720	YOUSSEF EL BADAUIE	0/12	6°	09.13:31:30	275.9045	1114.764	17-07***30	44.134	55.9441
721	LOFT HAMAQUIAT	24/54	46°	09.13:32:09	276.5947	1114.626	19-65***06♂	44.056	56.0218
722	BOUSALHAM LEMSAYEH	6/55	40°	09.13:32:37	276.724	1113.054	18-15***61♂	43.978	56.0995
723	BOUSALHAM LEMSAYEH	6/55	41°	09.13:32:38	276.724	1112.982	18-10***09♀	43.901	56.1772
724	MOUHSSIN LMSSAIH	16/77	60°	09.13:28:08	271.5978	1112.496	20-26***41♂	43.823	56.2549
725	SAMIR LABYAD	2/25	9°	09.13:30:22	274.0347	1112.304	20-40***23♂	43.745	56.3326
726	EL JAAOUANY MFADDEL	20/41	36°	09.13:34:28	278.5754	1112.226	20-25***96♀	43.667	56.4103
727	MOUHSSIN LMSSAIH	16/77	61°	09.13:28:14	271.5978	1112.04	20-14***55♂	43.59	56.488
728	LOFT HAMZA LAABIED	39/0	59°	09.13:34:48	278.5243	1110.546	20-52***53♀	43.512	56.5657
729	SAID BOUEID	0/10	5°	09.13:35:06	278.7195	1109.994	20-42***76♀	43.434	56.6434
730	SAMIR LABYAD	2/25	10°	09.13:30:54	274.0347	1109.904	20-40***17♂	43.357	56.7211
731	NASERLLAH ZOUHIR	1/12	2°	09.13:36:40	280.1266	1108.68	19-19***39	43.279	56.7988
732	RACHID BOUDINA	16/37	28°	09.13:34:24	277.4943	1108.206	19-50***05♂	43.201	56.8765

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
733	RACHID BOUDINA	16/37	29°	09.13:34:25	277.4943	1108.128	20-07***13♀	43.124	56.9542
734	IKHWAN BOUIRIKA	27/51	47°	09.13:33:47	276.7431	1107.93	20-07***40♂	43.046	57.0319
735	MOUHSSIN LMSSAIH	16/77	62°	09.13:29:09	271.5978	1107.882	20-02***69♂	42.968	57.1096
736	LOFT JDIRA	17/44	37°	09.13:37:12	280.4085	1107.456	20-44***14♂	42.89	57.1873
737	MOUHSSIN LMSSAIH	16/77	63°	09.13:29:15	271.5978	1107.432	20-26***44♀	42.813	57.265
738	BOUSALHAM LEMSAYEH	6/55	42°	09.13:34:05	276.724	1106.526	18-71***73♀	42.735	57.3427
739	SAMIR LABYAD	2/25	11°	09.13:31:40	274.0347	1106.466	20-40***26♂	42.657	57.4204
740	YOUSSEF EL BADAUIE	0/12	7°	09.13:33:23	275.9045	1106.346	18-32***42	42.58	57.4981
741	BOUSALHAM LEMSAYEH	6/55	43°	09.13:34:14	276.724	1105.866	18-10***28♂	42.502	57.5758
742	YOUSSEF EL BADAUIE	0/12	8°	09.13:33:42	275.9045	1104.942	20-23***36	42.424	57.6535
743	MOUHAMMED EJJAAOUANI	11/21	30°	09.13:35:21	277.6515	1104.642	20-70***36♂	42.347	57.7312
744	ABDERZAK LMCHARF	0/14	3°	09.13:34:42	276.6897	1103.67	17-14***30	42.269	57.8089
745	BOUSALHAM LEMSAYEH	6/55	44°	09.13:34:59	276.724	1102.56	20-21***47♀	42.191	57.8866
746	IBRAHIM BARDO	0/18	10°	09.13:32:50	274.1979	1101.936	19-46***84	42.113	57.9643
747	MAKHCHOMI / LMBARKI	13/39	27°	09.13:35:53	277.4754	1101.606	20-94***34♂	42.036	58.042
747	MAKHCHOMI / LMBARKI	13/39	28°	09.13:35:53	277.4754	1101.606	20-94***01♂	42.036	58.042
747	MAKHCHOMI / LMBARKI	13/39	29°	09.13:35:53	277.4754	1101.606	20-94***29♀	42.036	58.042
750	SAID BOUEID	0/10	6°	09.13:37:05	278.7195	1101.294	20-44***95♂	41.803	58.2751
751	MAKHCHOMI / LMBARKI	13/39	30°	09.13:36:21	277.4754	1099.566	20-94***97♀	41.725	58.3528
752	MOUHSSIN LMSSAIH	16/77	64°	09.13:31:04	271.5978	1099.29	20-00***66♂	41.647	58.4305
753	MOUHSSIN LMSSAIH	16/77	65°	09.13:31:05	271.5978	1099.218	20-15***92♀	41.57	58.5082
754	IKHWAN BOUIRIKA	27/51	48°	09.13:35:47	276.7431	1099.134	19-20***16♀	41.492	58.5859
755	SAMIR LABYAD	2/25	12°	09.13:33:28	274.0347	1098.48	20-40***01♀	41.414	58.6636
756	YOUSSEF EL BADAUIE	0/12	9°	09.13:35:17	275.9045	1097.982	20-23***37	41.336	58.7413
757	RACHID BOUDINA	16/37	30°	09.13:36:47	277.4943	1097.754	20-07***20♀	41.259	58.819
758	RACHID BOUDINA	16/37	31°	09.13:36:48	277.4943	1097.682	20-05***15♂	41.181	58.8967
759	SAMIR LABYAD	2/25	13°	09.13:33:40	274.0347	1097.604	20-40***14♂	41.103	58.9744
760	LMFADEL LMAATA	0/13	2°	09.13:35:55	276.2513	1096.596	18-60***85	41.026	59.0521
761	MAKHCHOMI / LMBARKI	13/39	31°	09.13:37:10	277.4754	1096.02	20-94***39♀	40.948	59.1298
762	LOFT HAMZA LAABIED	39/0	60°	09.13:38:12	278.5243	1095.69	20-52***41♂	40.87	59.2075
763	EL JAAOUANY MFADDEL	20/41	37°	09.13:38:15	278.5754	1095.678	20-11***06♂	40.793	59.2852
764	LOFT JDIRA	17/44	38°	09.13:40:02	280.4085	1095.204	19-07***36♂	40.715	59.3629
765	BOUSALHAM LEMSAYEH	6/55	45°	09.13:36:42	276.724	1095.072	20-44***88♀	40.637	59.4406
766	SAID BOUEID	0/10	7°	09.13:38:35	278.7195	1094.808	19-02***76♂	40.559	59.5183
767	LOFT JDIRA	17/44	39°	09.13:40:09	280.4085	1094.706	20-44***24♂	40.482	59.596
768	SAMIR LABYAD	2/25	14°	09.13:34:20	274.0347	1094.682	19-85***89♂	40.404	59.6737
769	LOFT HAMZA LAABIED	39/0	61°	09.13:39:07	278.5243	1091.754	20-15***84♀	40.326	59.7514
770	LOFT HAMZA LAABIED	39/0	62°	09.13:39:16	278.5243	1091.112	20-15***89♀	40.249	59.8291
771	RACHID BOUDINA	16/37	32°	09.13:38:25	277.4943	1090.71	20-01***82♀	40.171	59.9068
772	NASERLLAH ZOUHIR	1/12	3°	09.13:40:59	280.1266	1090.056	19-76***29	40.093	59.9845
773	LOFT JDIRA	17/44	40°	09.13:41:37	280.4085	1088.472	20-21***58♂	40.016	60.0622
774	IBRAHIM BARDO	0/18	11°	09.13:36:28	274.1979	1086.078	17-01***87	39.938	60.1399

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
775	SAMIR LABYAD	2/25	15°	09.13:36:22	274.0347	1085.862	20-40***25♂	39.86	60.2176
776	MOUHSSIN LMSSAIH	16/77	66°	09.13:34:13	271.5978	1085.448	16-13***66♀	39.782	60.2953
777	NASERLLAH ZOUHIR	1/12	4°	09.13:42:10	280.1266	1085.058	19-17***57	39.705	60.373
778	MOUHAMMED EJJAAOUANI	11/21	31°	09.13:40:13	277.6515	1083.66	19-10***88♂	39.627	60.4507
779	NASERLLAH ZOUHIR	1/12	5°	09.13:42:33	280.1266	1083.45	19-13***89	39.549	60.5284
780	MOUHSSIN LMSSAIH	16/77	67°	09.13:34:59	271.5978	1082.136	20-26***38♂	39.472	60.6061
781	HOUSSINE DEROUICH	11/23	20°	09.13:41:51	278.7157	1080.924	16-19***08♀	39.394	60.6838
782	ABO RIYAD	0/7	1°	09.13:46:40	282.9685	1077.294	19-05***89	39.316	60.7615
783	SAMIR LABYAD	2/25	16°	09.13:38:38	274.0347	1076.196	19-33***22♀	39.239	60.8392
784	IKHWAN BOUIRIKA	27/51	49°	09.13:41:42	276.7431	1073.898	19-06***85♀	39.161	60.9169
785	ABDLEKBIR LEMCHARAF	0/15	2°	09.13:41:33	276.5803	1073.892	18-24***23	39.083	60.9946
786	LOFT MILOUD KEHITZA	3/21	16°	09.13:40:52	275.6955	1073.304	19-70***88♀	39.005	61.0723
787	IBRAHIM BARDO	0/18	12°	09.13:39:39	274.1979	1072.554	19-40***13	38.928	61.15
788	IKHWAN BOUIRIKA	27/51	50°	09.13:42:04	276.7431	1072.368	19-99***35♀	38.85	61.2277
789	BOUSALHAM LEMSAYEH	6/55	46°	09.13:42:06	276.724	1072.158	19-10***24♀	38.772	61.3054
790	IBRAHIM BARDO	0/18	13°	09.13:40:08	274.1979	1070.526	20-12***44	38.695	61.3831
791	SAMIR LABYAD	2/25	17°	09.13:40:17	274.0347	1069.266	19-33***09♂	38.617	61.4608
792	SOUFIAN L HOUR	0/8	4°	09.13:39:43	273.4076	1069.182	20-44***71	38.539	61.5385
793	YOUSSEF EL BADAUIE	0/12	10°	09.13:42:42	275.9045	1066.506	20-48***82	38.462	61.6162
794	BOUSALHAM LEMSAYEH	6/55	47°	09.13:43:37	276.724	1065.894	18-54***35♂	38.384	61.6939
795	HOUSSINE DEROUICH	11/23	21°	09.13:45:35	278.7157	1065.498	20-12***03♀	38.306	61.7716
796	BOUSALHAM LEMSAYEH	6/55	48°	09.13:43:44	276.724	1065.414	20-50***59♀	38.228	61.8493
797	LOFT HAMZA LAABIED	39/0	63°	09.13:45:30	278.5243	1065.102	19-79***22♂	38.151	61.927
798	ABO RIYAD	0/7	2°	09.13:49:44	282.9685	1064.856	19-30***33	38.073	62.0047
799	MAKHCHOMI / LMBARKI	13/39	32°	09.13:44:45	277.4754	1064.142	20-94***27♂	37.995	62.0824
800	RACHID BOUDINA	16/37	33°	09.13:44:47	277.4943	1064.082	20-01***79♀	37.918	62.1601
801	LOFT MILOUD KEHITZA	3/21	17°	09.13:43:22	275.6955	1062.954	19-22***82♀	37.84	62.2378
802	LOFT TAJEDDINE	15/26	23°	09.13:45:26	277.6768	1062.132	20-46***90♀	37.762	62.3155
803	ABDLEKBIR LEMCHARAF	0/15	3°	09.13:44:36	276.5803	1061.322	16-03***39	37.685	62.3932
804	MAKHCHOMI / LMBARKI	13/39	33°	09.13:46:34	277.4754	1056.78	20-94***02♀	37.607	62.4709
805	SAMIR LABYAD	2/25	18°	09.13:43:31	274.0347	1055.94	20-40***03♂	37.529	62.5486
806	BOUSALHAM LEMSAYEH	6/55	49°	09.13:46:21	276.724	1054.788	20-48***79♀	37.451	62.6263
807	BOUSALHAM LEMSAYEH	6/55	50°	09.13:46:23	276.724	1054.656	20-15***75♂	37.374	62.704
808	LOFT JDIRA	17/44	41°	09.13:50:00	280.4085	1054.17	20-21***47♂	37.296	62.7817
809	SAMIR LABYAD	2/25	19°	09.13:43:59	274.0347	1054.05	20-40***13♂	37.218	62.8594
810	MOUHSSIN LMSSAIH	16/77	68°	09.13:42:20	271.5978	1051.344	20-02***70♂	37.141	62.9371
811	RACHID BOUDINA	16/37	34°	09.13:48:03	277.4943	1050.918	20-01***87♂	37.063	63.0148
812	SAID BOUEID	0/10	8°	09.13:49:31	278.7195	1049.724	20-42***89♂	36.985	63.0925
813	BOUSALHAM LEMSAYEH	6/55	51°	09.13:48:28	276.724	1046.346	19-10***26♂	36.908	63.1702
814	EL JAAOUANY MFADDEL	20/41	38°	09.13:50:56	278.5754	1043.616	20-11***65♀	36.83	63.2479
815	BOUSALHAM LEMSAYEH	6/55	52°	09.13:49:56	276.724	1040.574	20-21***48♀	36.752	63.3256
816	BOUSALHAM LEMSAYEH	6/55	53°	09.13:50:00	276.724	1040.316	20-15***71♂	36.674	63.4033



Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
817	LOFT JDIRA	17/44	42°	09.13:53:39	280.4085	1039.896	20-44***31♂	36.597	63.481
818	LOFT JDIRA	17/44	43°	09.13:53:43	280.4085	1039.644	20-18***29♀	36.519	63.5587
819	NASERLLAH ZOUHIR	1/12	6°	09.13:53:52	280.1266	1038.018	19-12***28	36.441	63.6364
820	MOUHSSIN LMSSAIH	16/77	69°	09.13:45:50	271.5978	1037.292	20-00***28♂	36.364	63.7141
821	IBRAHIM BARDO	0/18	14°	09.13:49:01	274.1979	1034.646	19-40***30	36.286	63.7918
822	LOFT MILOUD KEHITZA	3/21	18°	09.13:50:46	275.6955	1033.47	19-52***96♂	36.208	63.8695
823	MOUHSSIN LMSSAIH	16/77	70°	09.13:46:55	271.5978	1033.02	20-15***91♀	36.131	63.9472
824	LOFT IDRISSI	11/24	24°	09.13:51:57	276.4181	1031.604	20-29***15♀	36.053	64.0249
825	RACHID BOUDINA	16/37	35°	09.13:53:29	277.4943	1029.726	19-50***32♂	35.975	64.1026
826	LOFT AYOUBE MOHAMED	0/6	3°	09.13:52:45	276.6868	1029.534	20-32***70	35.897	64.1803
827	LAABDI LOFT ABDE LWAHED	0/8	1°	09.13:52:16	276.1183	1029.27	19-90***00	35.82	64.258
828	BOUSALHAM LEMSAYEH	6/55	54°	09.13:52:56	276.724	1028.97	18-10***40♀	35.742	64.3357
829	MAKHCHOMI / LMBARKI	13/39	34°	09.13:53:46	277.4754	1028.574	20-94***94♀	35.664	64.4134
830	LAABDI LOFT ABDE LWAHED	0/8	2°	09.13:52:33	276.1183	1028.184	19-71***41	35.587	64.4911
831	SAMIR LABYAD	2/25	20°	09.13:50:43	274.0347	1027.44	20-40***32♂	35.509	64.5688
832	YOUSSEF EL BADAUIE	0/12	11°	09.13:53:18	275.9045	1024.524	20-48***81	35.431	64.6465
833	MOUHSSIN LMSSAIH	16/77	71°	09.13:49:07	271.5978	1024.446	20-15***78♀	35.354	64.7242
834	LOFT MILOUD KEHITZA	3/21	19°	09.13:53:20	275.6955	1023.624	17-00***37♀	35.276	64.8019
835	SAID BOUEID	0/10	9°	09.13:56:54	278.7195	1021.326	20-06***31♀	35.198	64.8796
836	LMFADEL LMAATA	0/13	3°	09.13:54:45	276.2513	1020.318	20-14***31	35.12	64.9573
837	ABDLEKBIR LEMCHARAF	0/15	4°	09.13:55:10	276.5803	1019.964	20-15***19	35.043	65.035
838	ABDLEKBIR LEMCHARAF	0/15	5°	09.13:55:22	276.5803	1019.214	18-24***20	34.965	65.1127
839	SOUFIAN L HOUR	0/8	5°	09.13:52:22	273.4076	1018.782	19-32***12	34.887	65.1904
840	ABDLEKBIR LEMCHARAF	0/15	6°	09.13:55:32	276.5803	1018.59	19-16***26	34.81	65.2681
841	IBRAHIM BARDO	0/18	15°	09.13:53:14	274.1979	1018.44	18-00***60	34.732	65.3458
842	RACHID BOUDINA	16/37	36°	09.13:56:34	277.4943	1018.08	21-22***33♂	34.654	65.4235
843	ABDLEKBIR LEMCHARAF	0/15	7°	09.13:55:45	276.5803	1017.774	19-79***37	34.577	65.5012
844	MAKHCHOMI / LMBARKI	13/39	35°	09.13:57:04	277.4754	1016.148	20-94***04♂	34.499	65.5789
845	MOUHSSIN LMSSAIH	16/77	72°	09.13:51:33	271.5978	1015.128	20-00***64♀	34.421	65.6566
846	HOUSSINE DEROUICH	11/23	22°	09.13:58:52	278.7157	1014.006	20-11***59♂	34.343	65.7343
847	NASERLLAH ZOUHIR	1/12	7°	09.14:00:26	280.1266	1013.358	21-18***09	34.266	65.812
848	LMFADEL LMAATA	0/13	4°	09.14:00:01	276.2513	1000.848	20-32***90	34.188	65.8897
849	SAMIR LABYAD	2/25	21°	09.14:00:38	274.0347	990.606	17-03***29♂	34.11	65.9674
850	LOFT TAJEDDINE	15/26	24°	09.14:07:12	277.6768	980.496	20-44***38♀	34.033	66.0451
851	MOUHSSIN LMSSAIH	16/77	73°	09.14:01:39	271.5978	978.204	20-00***13♂	33.955	66.1228
852	EL JAAOUANY MFADDEL	20/41	39°	09.14:09:29	278.5754	975.804	20-16***31♂	33.877	66.2005
853	ABO RIYAD	0/7	3°	09.14:16:34	282.9685	967.194	20-07***28	33.8	66.2782
854	MAKHCHOMI / LMBARKI	13/39	36°	09.14:11:10	277.4754	966.252	20-94***99♂	33.722	66.3559
855	SOUFIAN L HOUR	0/8	6°	09.14:07:24	273.4076	964.74	20-48***67	33.644	66.4336
856	ABO RIYAD	0/7	4°	09.14:20:30	282.9685	954.36	19-31***15	33.566	66.5113

CIs	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
857	LOFT MILOUD KEHITZA	3/21	20°	09.14:13:35	275.6955	952.044	20-31***96♂	33.489	66.589
858	MOUHSSIN LMSSAIH	16/77	74°	09.14:13:49	271.5978	937.134	20-15***62♀	33.411	66.6667
859	MOUHAMMED EJJAAOUANI	11/21	32°	09.14:24:07	277.6515	925.146	20-02***52♂	33.333	66.7444
860	LOFT TAJEDDINE	15/26	25°	09.14:29:44	277.6768	908.232	20-01***17♀	33.256	66.8221
861	BOUSALHAM LEMSAYEH	6/55	55°	09.14:33:20	276.724	894.582	19-32***29♂	33.178	66.8998
862	SOUFIAN L HOUR	0/8	7°	09.14:33:30	273.4076	883.386	20-36***51	33.1	66.9775
863	EL JAAOUANY MFADDEL	20/41	40°	09.14:51:22	278.5754	850.956	20-52***19♂	33.023	67.0552
864	MAKHCHOMI / LMBARKI	13/39	37°	09.14:52:22	277.4754	845.016	20-94***28♀	32.945	67.1329
865	MOUHSSIN LMSSAIH	16/77	75°	09.14:47:52	271.5978	838.608	20-00***65♀	32.867	67.2106
866	MOUHSSIN LMSSAIH	16/77	76°	09.15:14:45	271.5978	774.336	17-19***79♀	32.789	67.2883
867	LOFT TAJEDDINE	15/26	26°	09.15:32:20	277.6768	753.876	20-66***80♀	32.712	67.366
868	SOUFIAN L HOUR	0/8	8°	09.15:34:50	273.4076	737.28	19-79***76	32.634	67.4437

تم احتساب المسافات بنظام google maps

تم استخراج هذه النتيجة من الموقع PIGMA