

SOUIRA



295

895

371 Km

66 Km/h



2022-03-12 08:50:00



31.530916, -9.577388



07:40,19:33

DEMI-FOND



Lâcher Souira , 295 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	ELISSATE MARBAH CHERKA	68/91	1°	12.13:38:47	371.0736	1284.954	21-40***79 ♀	100	0.1117
2	ELISSATE MARBAH CHERKA	68/91	2°	12.13:38:56	371.0736	1284.288	20-10***♀	99.661	0.2235
2	ELISSATE MARBAH CHERKA	68/91	3°	12.13:38:56	371.0736	1284.288	20-17***0 ♀	99.661	0.2235
4	RACHID ELMETROUFI	35/78	1°	12.13:38:58	370.9503	1283.712	20-90***70 ♂	98.983	0.4469
5	ELISSATE MARBAH CHERKA	68/91	4°	12.13:39:12	371.0736	1283.106	20-10***7 ♀	98.644	0.5587
6	ELISSATE MARBAH CHERKA	68/91	5°	12.13:41:00	371.0736	1275.168	21-40***40 ♀	98.305	0.6704
7	ELISSATE MARBAH CHERKA	68/91	6°	12.13:41:01	371.0736	1275.096	21-40***83 ♀	97.966	0.7821
8	RACHID ELMETROUFI	35/78	2°	12.13:41:21	370.9503	1273.212	20-18***10 ♂	97.627	0.8939
9	ELISSATE MARBAH CHERKA	68/91	7°	12.13:41:36	371.0736	1272.546	20-16***1 ♀	97.288	1.0056
10	ELISSATE MARBAH CHERKA	68/91	8°	12.13:41:40	371.0736	1272.252	21-40***38 ♀	96.949	1.1173
11	ELISSATE MARBAH CHERKA	68/91	9°	12.13:44:16	371.0736	1261.014	20-57***♀	96.61	1.2291
12	DAR ESSALAM LOFT	35/84	1°	12.13:45:16	371.4833	1258.128	21-60***72 ♀	96.271	1.3408
13	ELISSATE MARBAH CHERKA	68/91	10°	12.13:46:04	371.0736	1253.346	20-16***0 ♀	95.932	1.4525
14	DAR ESSALAM LOFT	35/84	2°	12.13:49:21	371.4833	1240.968	21-60***05 ♂	95.593	1.5642
15	ELISSATE MARBAH CHERKA	68/91	11°	12.13:50:08	371.0736	1236.36	21-40***93 ♀	95.254	1.676
16	RACHID ELMETROUFI	35/78	3°	12.13:50:05	370.9503	1236.156	20-90***48 ♀	94.915	1.7877
17	LOFT BELAMALLEM/OUBOUKDIR	26/50	1°	12.13:52:43	372.9313	1231.95	21-40***40 ♀	94.576	1.8994
18	DAR ESSALAM LOFT	35/84	3°	12.13:51:38	371.4833	1231.572	21-60***86 ♂	94.237	2.0112
19	EL HANI DJEMES	15/57	1°	12.13:24:03	337.2898	1230.762	20-19***32 ♀	93.898	2.1229
20	EL HANI DJEMES	15/57	2°	12.13:24:08	337.2898	1230.384	20-18***45 ♀	93.559	2.2346

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
21	ELKHOLTI KARIM	5/15	1°	12.13:56:39	376.7159	1228.488	21-58***26 ♂	93.22	2.3464
22	EL HANI DJEMES	15/57	3°	12.13:24:40	337.2898	1227.996	20-19***33 ♀	92.881	2.4581
23	ELISSATE MARBAH CHERKA	68/91	12°	12.13:52:18	371.0736	1227.504	20-41***♂	92.542	2.5698
24	ELISSATE MARBAH CHERKA	68/91	13°	12.13:52:20	371.0736	1227.366	21-40***41 ♀	92.203	2.6816
25	ELISSATE MARBAH CHERKA	68/91	14°	12.13:52:23	371.0736	1227.162	19-61***84 ♂	91.864	2.7933
26	BELGHITI MOHAMED CHARI	14/29	1°	12.13:47:54	365.5484	1227.084	21-50***00 ♀	91.525	2.905
27	LOFT HABCHI AZEDDINE	13/61	1°	12.13:27:11	339.9428	1226.418	20-14***56 ♀	91.186	3.0168
28	LOFT HABCHI AZEDDINE	13/61	2°	12.13:27:13	339.9428	1226.268	21-42***34 ♀	90.848	3.1285
29	BOUZIG HICHAM	27/59	1°	12.13:27:20	339.9463	1225.77	21-57***35 ♀	90.509	3.2402
30	RACHID ELMETROUFI	35/78	4°	12.13:52:40	370.9503	1225.608	20-90***06 ♀	90.17	3.352
31	LOFT HABCHI AZEDDINE	13/61	3°	12.13:27:47	339.9428	1223.772	21-42***09 ♀	89.831	3.4637
32	DAR ESSALAM LOFT	35/84	4°	12.13:53:51	371.4833	1222.59	21-60***63 ♀	89.492	3.5754
33	ELISSATE MARBAH CHERKA	68/91	15°	12.13:53:35	371.0736	1222.314	20-18***♀	89.153	3.6872
34	EL HANI DJEMES	15/57	4°	12.13:26:12	337.2898	1221.18	20-19***56 ♀	88.814	3.7989
35	EL HANI DJEMES	15/57	5°	12.13:26:13	337.2898	1221.108	20-19***62 ♀	88.475	3.9106
36	DAR ESSALAM LOFT	35/84	5°	12.13:54:27	371.4833	1220.178	21-50***32 ♂	88.136	4.0223
37	BOUZIG HICHAM	27/59	2°	12.13:28:44	339.9463	1219.614	20-18***01 ♀	87.797	4.1341
38	ELISSATE MARBAH CHERKA	68/91	16°	12.13:54:36	371.0736	1218.234	19-51***03 ♀	87.458	4.2458
39	ELISSATE MARBAH CHERKA	68/91	17°	12.13:54:49	371.0736	1217.364	21-40***21 ♀	87.119	4.3575
40	BELGHITI MOHAMED CHARI	14/29	2°	12.13:50:32	365.5484	1216.332	21-50***09 ♀	86.78	4.4693
41	RACHID ELMETROUFI	35/78	5°	12.13:55:02	370.9503	1216.098	20-90***75 ♂	86.441	4.581
42	ELISSATE MARBAH CHERKA	68/91	18°	12.13:55:12	371.0736	1215.84	21-40***82 ♀	86.102	4.6927
43	BOUZIG HICHAM	27/59	3°	12.13:29:56	339.9463	1214.382	21-14***42 ♀	85.763	4.8045
44	DAR ESSALAM LOFT	35/84	6°	12.13:56:09	371.4833	1213.404	21-60***31 ♀	85.424	4.9162
45	BOUZIG HICHAM	27/59	4°	12.13:30:12	339.9463	1213.23	21-57***51 ♂	85.085	5.0279
46	DAR ESSALAM LOFT	35/84	7°	12.13:56:14	371.4833	1213.074	20-60***59 ♀	84.746	5.1397
47	LOFT HABCHI AZEDDINE	13/61	4°	12.13:30:14	339.9428	1213.068	21-42***29 ♀	84.407	5.2514
48	ELISSATE MARBAH CHERKA	68/91	19°	12.13:55:54	371.0736	1213.056	20-81***♂	84.068	5.3631

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
49	EL HANI DJEMES	15/57	6°	12.13:28:06	337.2898	1212.834	20-19***20 ♀	83.729	5.4749
50	LOFT HABCHI AZEDDINE	13/61	5°	12.13:30:18	339.9428	1212.78	21-42***53 ♀	83.39	5.5866
51	ELISSATE MARBAH CHERKA	68/91	20°	12.13:55:59	371.0736	1212.726	20-39***♂	83.051	5.6983
52	ELISSATE MARBAH CHERKA	68/91	21°	12.13:56:01	371.0736	1212.594	20-18***9 ♂	82.712	5.8101
53	ELISSATE MARBAH CHERKA	68/91	22°	12.13:56:02	371.0736	1212.528	21-40***00 ♂	82.373	5.9218
54	BOUZIG HICHAM	27/59	5°	12.13:30:34	339.9463	1211.64	18-14***37 ♂	82.034	6.0335
55	LOFT BELAMALLEM/OUBOUKDIR	26/50	2°	12.13:57:49	372.9313	1211.538	21-40***36 ♀	81.695	6.1453
56	LOFT BELAMALLEM/OUBOUKDIR	26/50	3°	12.13:57:55	372.9313	1211.142	20-56***29 ♀	81.356	6.257
57	BOUZIG HICHAM	27/59	6°	12.13:30:44	339.9463	1210.92	20-18***24 ♂	81.017	6.3687
58	ELISSATE MARBAH CHERKA	68/91	23°	12.13:56:30	371.0736	1210.68	20-73***♂	80.678	6.4804
59	FAHIM MUSTAPHA	7/54	1°	12.14:06:38	383.3308	1210.644	20-39***12 ♀	80.339	6.5922
60	ELISSATE MARBAH CHERKA	68/91	24°	12.13:56:33	371.0736	1210.482	20-60***♂	80	6.7039
61	ELISSATE MARBAH CHERKA	68/91	25°	12.13:56:36	371.0736	1210.284	19-51***49 ♀	79.661	6.8156
62	BOUZIG HICHAM	27/59	7°	12.13:30:53	339.9463	1210.278	21-57***40 ♀	79.322	6.9274
63	RACHID ELMETROUFI	35/78	6°	12.13:56:34	370.9503	1210.014	20-90***50 ♀	78.983	7.0391
64	RACHID ELMETROUFI	35/78	7°	12.13:56:35	370.9503	1209.948	19-49***48 ♀	78.644	7.1508
65	RACHID ELMETROUFI	35/78	8°	12.13:56:37	370.9503	1209.816	21-40***13 ♂	78.305	7.2626
66	RACHID ELMETROUFI	35/78	9°	12.13:56:39	370.9503	1209.684	20-21***67 ♀	77.966	7.3743
67	LOFT BELAMALLEM/OUBOUKDIR	26/50	4°	12.13:58:18	372.9313	1209.636	21-40***13 ♀	77.627	7.486
68	ELISSATE MARBAH CHERKA	68/91	26°	12.13:56:49	371.0736	1209.432	20-14***4 ♀	77.288	7.5978
69	RACHID ELMETROUFI	35/78	10°	12.13:56:43	370.9503	1209.426	21-40***10 ♂	76.949	7.7095
70	LOFT BELAMALLEM/OUBOUKDIR	26/50	5°	12.13:58:42	372.9313	1208.07	21-40***25 ♀	76.61	7.8212
71	RACHID ELMETROUFI	35/78	11°	12.13:57:08	370.9503	1207.782	20-90***28 ♂	76.271	7.933
72	MOHAMMED ADAM LIWI	16/48	1°	12.13:57:20	371.0079	1207.182	20-13***98 ♀	75.932	8.0447
73	BELGHITI MOHAMED CHARI	14/29	3°	12.13:52:49	365.5484	1207.158	20-10***18 ♂	75.593	8.1564
74	BELGHITI MOHAMED CHARI	14/29	4°	12.13:53:08	365.5484	1205.898	21-50***39 ♀	75.254	8.2682
75	RACHID ELMETROUFI	35/78	12°	12.13:57:52	370.9503	1204.908	20-18***11 ♂	74.915	8.3799
76	BOUZIG HICHAM	27/59	8°	12.13:32:13	339.9463	1204.56	20-36***21 ♀	74.576	8.4916

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
77	FOUAD GHALIM	4/29	1°	12.13:30:13	337.4461	1204.23	20-30***70 ♀	74.237	8.6034
78	BELGHITI MOHAMED CHARI	14/29	5°	12.13:53:40	365.5484	1203.78	19-50***61 ♀	73.898	8.7151
79	LOFT BELAMALLEM/OUBOUKDIR	26/50	6°	12.13:59:49	372.9313	1203.714	21-40***12 ♀	73.559	8.8268
80	ELISSATE MARBAH CHERKA	68/91	27°	12.13:58:17	371.0736	1203.678	21-57***76 ♂	73.22	8.9385
80	ELISSATE MARBAH CHERKA	68/91	28°	12.13:58:17	371.0736	1203.678	20-14***7 ♂	73.22	8.9385
82	BOUZIG HICHAM	27/59	9°	12.13:32:39	339.9463	1202.712	20-17***18 ♀	72.542	9.162
83	MOHAMMED ADAM LIWI	16/48	2°	12.13:58:30	371.0079	1202.616	20-22***45 ♀	72.203	9.2737
84	ELISSATE MARBAH CHERKA	68/91	29°	12.13:58:34	371.0736	1202.574	20-42***♂	71.864	9.3855
85	LOFT BELAMALLEM/OUBOUKDIR	26/50	7°	12.14:00:07	372.9313	1202.55	20-18***34 ♀	71.525	9.4972
85	LOFT BELAMALLEM/OUBOUKDIR	26/50	8°	12.14:00:07	372.9313	1202.55	21-40***37 ♀	71.525	9.4972
87	EL HANI DJEMES	15/57	7°	12.13:30:30	337.2898	1202.46	20-19***44 ♀	70.848	9.7207
88	DAR ESSALAM LOFT	35/84	8°	12.13:59:10	371.4833	1201.566	21-60***83 ♀	70.509	9.8324
89	YASSINE ELHABCHI	9/29	1°	12.13:32:56	339.9428	1201.494	21-54***57 ♀	70.17	9.9441
90	YASSINE ELHABCHI	9/29	2°	12.13:32:58	339.9428	1201.35	21-54***41 ♂	69.831	10.0559
91	BELGHITI MOHAMED CHARI	14/29	6°	12.13:54:21	365.5484	1201.08	21-50***28 ♀	69.492	10.1676
92	LOFT HABCHI AZEDDINE	13/61	6°	12.13:33:08	339.9428	1200.648	20-14***45 ♀	69.153	10.2793
93	ELISSATE MARBAH CHERKA	68/91	30°	12.13:59:04	371.0736	1200.624	21-49***56 ♂	68.814	10.3911
93	ELISSATE MARBAH CHERKA	68/91	31°	12.13:59:04	371.0736	1200.624	20-45***♀	68.814	10.3911
95	DAR ESSALAM LOFT	35/84	9°	12.13:59:31	371.4833	1200.204	21-11***20 ♀	68.136	10.6145
96	ELISSATE MARBAH CHERKA	68/91	32°	12.13:59:12	371.0736	1200.108	20-11***9 ♀	67.797	10.7263
97	RACHID ELMETROUFI	35/78	13°	12.13:59:12	370.9503	1199.712	18-20***45 ♂	67.458	10.838
98	ELISSATE MARBAH CHERKA	68/91	33°	12.13:59:44	371.0736	1198.044	20-13***6 ♀	67.119	10.9497
99	LOFT BELAMALLEM/OUBOUKDIR	26/50	9°	12.14:01:23	372.9313	1197.66	21-40***03 ♀	66.78	11.0615
99	LOFT BELAMALLEM/OUBOUKDIR	26/50	10°	12.14:01:23	372.9313	1197.66	20-18***09 ♀	66.78	11.0615
101	LOFT BELAMALLEM/OUBOUKDIR	26/50	11°	12.14:01:25	372.9313	1197.534	21-40***21 ♂	66.102	11.2849
102	DAR ESSALAM LOFT	35/84	10°	12.14:00:22	371.4833	1196.916	21-60***52 ♂	65.763	11.3966
103	ELISSATE MARBAH CHERKA	68/91	34°	12.14:00:03	371.0736	1196.82	19-61***46 ♀	65.424	11.5084

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104	RACHID ELMETROUFI	35/78	14°	12.13:59:59	370.9503	1196.676	20-21***68 ♂	65.085	11.6201
105	ELISSATE MARBAH CHERKA	68/91	35°	12.14:00:10	371.0736	1196.37	20-46***♂	64.746	11.7318
106	YASSINE ELHABCHI	9/29	3°	12.13:34:19	339.9428	1195.65	21-54***49 ♀	64.407	11.8436
107	RACHID ELMETROUFI	35/78	15°	12.14:00:19	370.9503	1195.392	20-18***22 ♂	64.068	11.9553
108	RACHID ELMETROUFI	35/78	16°	12.14:00:32	370.9503	1194.558	19-96***61 ♂	63.729	12.067
109	LOFT REOUANE	6/38	1°	12.14:09:52	382.0642	1194.45	21-46***87 ♀	63.39	12.1788
110	HICHAM BIDAUI	2/15	1°	12.14:04:49	375.3447	1192.266	21-56***26 ♀	63.051	12.2905
110	ELISSATE MARBAH CHERKA	68/91	36°	12.14:01:14	371.0736	1192.266	18-20***52 ♂	63.051	12.2905
112	ELISSATE MARBAH CHERKA	68/91	37°	12.14:01:25	371.0736	1191.564	20-12***5 ♀	62.373	12.514
113	ELISSATE MARBAH CHERKA	68/91	38°	12.14:01:26	371.0736	1191.504	19-61***38 ♀	62.034	12.6257
114	MOHAMMED ADAM LIWI	16/48	3°	12.14:01:24	371.0079	1191.42	21-53***65 ♂	61.695	12.7374
115	LOFT BELAMALLEM/OUBOUKDIR	26/50	12°	12.14:03:11	372.9313	1190.778	21-53***63 ♀	61.356	12.8492
116	ELISSATE MARBAH CHERKA	68/91	39°	12.14:01:44	371.0736	1190.358	20-15***0 ♀	61.017	12.9609
117	ELISSATE MARBAH CHERKA	68/91	40°	12.14:01:46	371.0736	1190.226	19-61***91 ♂	60.678	13.0726
118	YASSINE ELHABCHI	9/29	4°	12.13:35:37	339.9428	1190.208	20-12***89 ♂	60.339	13.1844
119	ELISSATE MARBAH CHERKA	68/91	41°	12.14:01:49	371.0736	1190.04	20-19***7 ♀	60	13.2961
120	YASSINE ELHABCHI	9/29	5°	12.13:35:42	339.9428	1189.86	21-54***54 ♀	59.661	13.4078
121	DAR ESSALAM LOFT	35/84	11°	12.14:02:14	371.4833	1189.764	21-60***36 ♀	59.322	13.5196
122	BOUZIG HICHAM	27/59	10°	12.13:35:44	339.9463	1189.734	20-36***18 ♀	58.983	13.6313
123	ELISSATE MARBAH CHERKA	68/91	42°	12.14:01:54	371.0736	1189.722	20-16***8 ♂	58.644	13.743
124	ELISSATE MARBAH CHERKA	68/91	43°	12.14:01:58	371.0736	1189.464	20-17***4 ♀	58.305	13.8547
125	YASSINE ELHABCHI	9/29	6°	12.13:35:50	339.9428	1189.302	20-12***60 ♂	57.966	13.9665
126	BELFKUIHYASSIN.M.R.S	4/37	1°	12.14:10:22	380.9844	1189.212	20-20***87 ♂	57.627	14.0782
127	LOFT HABCHI AZEDDINE	13/61	7°	12.13:35:54	339.9428	1189.026	20-12***65 ♀	57.288	14.1899
128	RACHID ELMETROUFI	35/78	17°	12.14:01:59	370.9503	1189.008	20-21***56 ♀	56.949	14.3017
129	BELFKUIHYASSIN.M.R.S	4/37	2°	12.14:10:26	380.9844	1188.966	21-57***36 ♀	56.61	14.4134
130	LOFT HABCHI AZEDDINE	13/61	8°	12.13:35:58	339.9428	1188.75	20-14***77 ♀	56.271	14.5251
131	BELFKUIHYASSIN.M.R.S	4/37	3°	12.14:10:31	380.9844	1188.66	21-57***69 ♂	55.932	14.6369

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132	YASSINE ELHABCHI	9/29	7°	12.13:36:06	339.9428	1188.198	20-12***52 ♀	55.593	14.7486
133	FOUAD GHALIM	4/29	2°	12.13:34:03	337.4461	1187.982	19-05***29 ♀	55.254	14.8603
134	RACHID ELMETROUFI	35/78	18°	12.14:02:18	370.9503	1187.802	21-40***63 ♂	54.915	14.9721
135	LOFT REOUANE	6/38	2°	12.14:11:49	382.0642	1187.208	20-21***79 ♀	54.576	15.0838
136	LOFT BELAMALLEM/OUBOUKDIR	26/50	13°	12.14:04:09	372.9313	1187.112	20-37***95 ♀	54.237	15.1955
137	ELISSATE MARBAH CHERKA	68/91	44°	12.14:02:38	371.0736	1186.932	20-83***♂	53.898	15.3073
138	ELISSATE MARBAH CHERKA	68/91	45°	12.14:02:54	371.0736	1185.918	20-24***♂	53.559	15.419
139	RACHID ELMETROUFI	35/78	19°	12.14:02:52	370.9503	1185.648	18-20***54 ♀	53.22	15.5307
140	RACHID ELMETROUFI	35/78	20°	12.14:02:53	370.9503	1185.588	20-90***02 ♂	52.881	15.6425
141	RACHID ELMETROUFI	35/78	21°	12.14:02:55	370.9503	1185.462	20-90***61 ♀	52.542	15.7542
142	BELGHITI MOHAMED CHARI	14/29	7°	12.13:58:27	365.5484	1185.114	21-50***45 ♂	52.203	15.8659
143	RACHID ELMETROUFI	35/78	22°	12.14:03:38	370.9503	1182.75	20-90***65 ♂	51.864	15.9777
144	ELISSATE MARBAH CHERKA	68/91	46°	12.14:03:50	371.0736	1182.39	21-40***78 ♂	51.525	16.0894
145	BELGHITI MOHAMED CHARI	14/29	8°	12.13:59:10	365.5484	1182.366	21-50***34 ♀	51.186	16.2011
146	ELISSATE MARBAH CHERKA	68/91	47°	12.14:03:56	371.0736	1182.012	20-14***5 ♂	50.848	16.3128
147	BOUZIG HICHAM	27/59	11°	12.13:37:38	339.9463	1181.874	20-10***80 ♀	50.509	16.4246
148	EL HANI DJEMES	15/57	8°	12.13:35:24	337.2898	1181.814	21-43***11 ♀	50.17	16.5363
149	BELGHITI MOHAMED CHARI	14/29	9°	12.13:59:22	365.5484	1181.604	20-10***27 ♂	49.831	16.648
150	MOHAMMED ADAM LIWI	16/48	4°	12.14:04:01	371.0079	1181.49	21-53***43 ♀	49.492	16.7598
151	EL HANI DJEMES	15/57	9°	12.13:35:29	337.2898	1181.472	19-15***07 ♀	49.153	16.8715
152	BOUZIG HICHAM	27/59	12°	12.13:37:44	339.9463	1181.46	20-36***26 ♂	48.814	16.9832
153	DAR ESSALAM LOFT	35/84	12°	12.14:04:50	371.4833	1179.936	21-60***26 ♀	48.475	17.095
154	DAR ESSALAM LOFT	35/84	13°	12.14:04:52	371.4833	1179.81	21-60***84 ♂	48.136	17.2067
155	BOUZIG HICHAM	27/59	13°	12.13:38:09	339.9463	1179.756	20-18***43 ♂	47.797	17.3184
156	MOHAMMED ADAM LIWI	16/48	5°	12.14:04:29	371.0079	1179.738	20-22***46 ♀	47.458	17.4302
157	BOUZIG HICHAM	27/59	14°	12.13:38:10	339.9463	1179.684	20-17***22 ♀	47.119	17.5419
158	FAHIM MUSTAPHA	7/54	2°	12.14:15:04	383.3308	1179.24	21-00***32 ♀	46.78	17.6536
159	FOUAD ELMEJDOUB	7/48	1°	12.14:00:22	365.9462	1179.078	20-25***21 ♀	46.441	17.7654

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
160	LOFT BELAMALLEM/OUBOUKDIR	26/50	14°	12.14:06:20	372.9313	1178.916	21-40***39 ♂	46.102	17.8771
161	RACHID ELMETROUFI	35/78	23°	12.14:04:42	370.9503	1178.742	18-16***47 ♀	45.763	17.9888
162	BOUZIG HICHAM	27/59	15°	12.13:38:27	339.9463	1178.526	19-05***94 ♀	45.424	18.1006
163	BOUZIG HICHAM	27/59	16°	12.13:38:32	339.9463	1178.19	19-05***52 ♂	45.085	18.2123
164	EL HANI DJEMES	15/57	10°	12.13:36:18	337.2898	1178.1	20-19***07 ♀	44.746	18.324
165	YASSINE ELHABCHI	9/29	8°	12.13:38:34	339.9428	1178.04	21-54***53 ♀	44.407	18.4358
166	DAR ESSALAM LOFT	35/84	14°	12.14:05:23	371.4833	1177.878	20-60***97 ♀	44.068	18.5475
167	HICHAM BIDAOU	2/15	2°	12.14:08:43	375.3447	1177.674	21-56***22 ♀	43.729	18.6592
168	RACHID ELMETROUFI	35/78	24°	12.14:05:04	370.9503	1177.368	20-90***58 ♀	43.39	18.7709
169	ELISSATE MARBAH CHERKA	68/91	48°	12.14:05:13	371.0736	1177.2	20-26***♀	43.051	18.8827
169	ELISSATE MARBAH CHERKA	68/91	49°	12.14:05:13	371.0736	1177.2	21-40***76 ♀	43.051	18.8827
171	DAR ESSALAM LOFT	35/84	15°	12.14:05:56	371.4833	1175.826	20-50***39 ♂	42.373	19.1061
172	RACHID ELMETROUFI	35/78	25°	12.14:05:30	370.9503	1175.754	20-90***49 ♀	42.034	19.2179
173	MOHAMMED ADAM LIWI	16/48	6°	12.14:05:33	371.0079	1175.748	19-10***71 ♀	41.695	19.3296
174	LOFT HABCHI AZEDDINE	13/61	9°	12.13:39:10	339.9428	1175.592	21-42***50 ♀	41.356	19.4413
175	BOUZIG HICHAM	27/59	17°	12.13:39:14	339.9463	1175.334	19-05***44 ♂	41.017	19.5531
176	BOUZIG HICHAM	27/59	18°	12.13:39:15	339.9463	1175.268	20-36***16 ♂	40.678	19.6648
177	MOHAMMED ADAM LIWI	16/48	7°	12.14:05:41	371.0079	1175.256	20-26***14 ♀	40.339	19.7765
178	BOUZIG HICHAM	27/59	19°	12.13:39:17	339.9463	1175.13	20-17***10 ♂	40	19.8883
179	LOFT HABCHI AZEDDINE	13/61	10°	12.13:39:18	339.9428	1175.052	19-74***84 ♀	39.661	20
180	ELISSATE MARBAH CHERKA	68/91	50°	12.14:05:48	371.0736	1175.028	21-40***89 ♀	39.322	20.1117
181	BOUZIG HICHAM	27/59	20°	12.13:39:25	339.9463	1174.59	20-14***42 ♂	38.983	20.2235
182	ELISSATE MARBAH CHERKA	68/91	51°	12.14:05:58	371.0736	1174.41	21-40***24 ♂	38.644	20.3352
183	LOFT REOUANE	6/38	3°	12.14:15:28	382.0642	1173.894	21-46***84 ♀	38.305	20.4469
184	RACHID ELMETROUFI	35/78	26°	12.14:06:05	370.9503	1173.582	18-12***45 ♀	37.966	20.5587
185	RACHID ELMETROUFI	35/78	27°	12.14:06:09	370.9503	1173.336	20-90***71 ♂	37.627	20.6704
186	FAHIM MUSTAPHA	7/54	3°	12.14:16:44	383.3308	1173.222	20-39***16 ♂	37.288	20.7821
187	DAR ESSALAM LOFT	35/84	16°	12.14:06:39	371.4833	1173.168	20-60***20 ♂	36.949	20.8939
188	RACHID ELMETROUFI	35/78	28°	12.14:06:12	370.9503	1173.15	20-18***13 ♂	36.61	21.0056

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
189	EL HANI DJEMES	15/57	11°	12.13:37:34	337.2898	1172.91	20-19***06 ♀	36.271	21.1173
190	RACHID ELMETROUFI	35/78	29°	12.14:06:18	370.9503	1172.778	19-54***12 ♂	35.932	21.2291
191	DAR ESSALAM LOFT	35/84	17°	12.14:06:49	371.4833	1172.55	21-50***03 ♀	35.593	21.3408
192	BELGHITI MOHAMED CHARI	14/29	10°	12.14:01:54	365.5484	1172.004	21-50***05 ♂	35.254	21.4525
193	LOFT BELAMALLEM/OUBOUKDIR	26/50	15°	12.14:08:13	372.9313	1171.944	21-40***26 ♂	34.915	21.5642
194	BOUZIG HICHAM	27/59	21°	12.13:40:06	339.9463	1171.824	20-10***88 ♀	34.576	21.676
195	ELKHOLTI KARIM	5/15	2°	12.14:11:34	376.7159	1171.5	21-58***11 ♂	34.237	21.7877
196	LOFT BELAMALLEM/OUBOUKDIR	26/50	16°	12.14:08:21	372.9313	1171.452	20-56***11 ♀	33.898	21.8994
197	ELISSATE MARBAH CHERKA	68/91	52°	12.14:06:51	371.0736	1171.134	21-40***46 ♂	33.559	22.0112
198	DAR ESSALAM LOFT	35/84	18°	12.14:07:15	371.4833	1170.948	19-66***32 ♂	33.22	22.1229
199	BELGHITI MOHAMED CHARI	14/29	11°	12.14:02:13	365.5484	1170.816	20-10***25 ♂	32.881	22.2346
200	LOFT HABCHI AZEDDINE	13/61	11°	12.13:40:21	339.9428	1170.804	19-61***93 ♀	32.542	22.3464
201	BOUZIG HICHAM	27/59	22°	12.13:40:22	339.9463	1170.75	21-57***48 ♀	32.203	22.4581
202	LOFT HABCHI AZEDDINE	13/61	12°	12.13:40:24	339.9428	1170.6	20-14***65 ♀	31.864	22.5698
203	DAR ESSALAM LOFT	35/84	19°	12.14:07:24	371.4833	1170.396	21-50***12 ♂	31.525	22.6816
204	DAR ESSALAM LOFT	35/84	20°	12.14:07:28	371.4833	1170.15	21-60***19 ♀	31.186	22.7933
205	YASSINE ELHABCHI	9/29	9°	12.13:40:34	339.9428	1169.928	21-42***81 ♀	30.848	22.905
206	ELISSATE MARBAH CHERKA	68/91	53°	12.14:07:12	371.0736	1169.844	20-19***2 ♀	30.509	23.0168
207	MOHAMMED ADAM LIWI	16/48	8°	12.14:07:13	371.0079	1169.574	21-53***37 ♂	30.17	23.1285
208	RACHID ELMETROUFI	35/78	30°	12.14:07:11	370.9503	1169.514	21-40***29 ♂	29.831	23.2402
209	EL HANI DJEMES	15/57	12°	12.13:38:27	337.2898	1169.316	21-43***03 ♀	29.492	23.352
210	LOFT BELAMALLEM/OUBOUKDIR	26/50	17°	12.14:08:57	372.9313	1169.244	21-53***17 ♀	29.153	23.4637
211	ELISSATE MARBAH CHERKA	68/91	54°	12.14:07:30	371.0736	1168.734	20-13***4 ♂	28.814	23.5754
212	ELISSATE MARBAH CHERKA	68/91	55°	12.14:07:33	371.0736	1168.554	20-67***♀	28.475	23.6872
213	RACHID ELMETROUFI	35/78	31°	12.14:07:46	370.9503	1167.366	18-20***53 ♂	28.136	23.7989
214	BELGHITI MOHAMED CHARI	14/29	12°	12.14:03:10	365.5484	1167.264	19-50***62 ♂	27.797	23.9106
215	MOHAMMED ADAM LIWI	16/48	9°	12.14:08:04	371.0079	1166.448	20-68***99 ♂	27.458	24.0223
216	LOFT REOUANE	6/38	4°	12.14:17:37	382.0642	1166.19	20-21***78 ♀	27.119	24.1341

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
217	FAHIM MUSTAPHA	7/54	4°	12.14:18:44	383.3308	1166.082	20-39***08 ♀	26.78	24.2458
218	FAHIM MUSTAPHA	7/54	5°	12.14:18:49	383.3308	1165.788	21-56***27 ♂	26.441	24.3575
219	EL HANI DJEMES	15/57	13°	12.13:39:24	337.2898	1165.482	21-54***50 ♀	26.102	24.4693
220	FOUAD ELMEJDOUB	7/48	2°	12.14:04:07	365.9462	1165.002	21-57***48 ♀	25.763	24.581
221	LOFT BELAMALLEM/OUBOUKDIR	26/50	18°	12.14:10:10	372.9313	1164.804	21-40***52 ♀	25.424	24.6927
222	BOUZIG HICHAM	27/59	23°	12.13:41:52	339.9463	1164.732	17-35***49 ♀	25.085	24.8045
223	DAR ESSALAM LOFT	35/84	21°	12.14:09:00	371.4833	1164.522	21-60***27 ♀	24.746	24.9162
224	LOFT BELAMALLEM/OUBOUKDIR	26/50	19°	12.14:10:15	372.9313	1164.498	21-53***04 ♂	24.407	25.0279
225	DAR ESSALAM LOFT	35/84	22°	12.14:09:02	371.4833	1164.402	21-60***52 ♂	24.068	25.1397
226	FAHIM MUSTAPHA	7/54	6°	12.14:19:13	383.3308	1164.372	19-70***21 ♀	23.729	25.2514
227	DAR ESSALAM LOFT	35/84	23°	12.14:09:04	371.4833	1164.282	21-60***93 ♂	23.39	25.3631
228	FOUAD GHALIM	4/29	3°	12.13:39:54	337.4461	1164.006	21-59***52 ♀	23.051	25.4749
229	FOUAD GHALIM	4/29	4°	12.13:39:55	337.4461	1163.94	19-25***96 ♂	22.712	25.5866
230	DAR ESSALAM LOFT	35/84	24°	12.14:09:12	371.4833	1163.796	21-60***67 ♂	22.373	25.6983
231	MOHAMMED ADAM LIWI	16/48	10°	12.14:08:48	371.0079	1163.766	19-57***50 ♀	22.034	25.8101
232	DAR ESSALAM LOFT	35/84	25°	12.14:09:13	371.4833	1163.736	20-60***81 ♂	21.695	25.9218
233	DAR ESSALAM LOFT	35/84	26°	12.14:09:14	371.4833	1163.676	20-60***33 ♂	21.356	26.0335
234	DAR ESSALAM LOFT	35/84	27°	12.14:09:19	371.4833	1163.37	21-60***09 ♀	21.017	26.1453
235	ELISSATE MARBAH CHERKA	68/91	56°	12.14:09:02	371.0736	1163.118	21-40***22 ♀	20.678	26.257
236	ELISSATE MARBAH CHERKA	68/91	57°	12.14:09:11	371.0736	1162.572	20-35***♀	20.339	26.3687
237	ELISSATE MARBAH CHERKA	68/91	58°	12.14:09:13	371.0736	1162.452	20-15***1 ♀	20	26.4804
238	MOHAMMED ADAM LIWI	16/48	11°	12.14:09:12	371.0079	1162.308	21-53***31 ♀	19.661	26.5922
239	ELISSATE MARBAH CHERKA	68/91	59°	12.14:09:16	371.0736	1162.266	21-00***91 ♀	19.322	26.7039
240	LOFT BELAMALLEM/OUBOUKDIR	26/50	20°	12.14:10:53	372.9313	1162.2	20-18***12 ♀	18.983	26.8156
241	BOUZIG HICHAM	27/59	24°	12.13:42:34	339.9463	1161.942	19-06***28 ♂	18.644	26.9274
242	ELISSATE MARBAH CHERKA	68/91	60°	12.14:09:22	371.0736	1161.906	20-13***♂	18.305	27.0391
243	LOFT REOUANE	6/38	5°	12.14:18:54	382.0642	1161.642	21-46***86 ♂	17.966	27.1508
244	FOUAD ELMEJDOUB	7/48	3°	12.14:05:02	365.9462	1161.612	20-25***38 ♂	17.627	27.2626

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
245	LOFT BELAMALLEM/OUBOUKDIR	26/50	21°	12.14:11:03	372.9313	1161.6	21-40***55 ♂	17.288	27.3743
246	LOFT BELAMALLEM/OUBOUKDIR	26/50	22°	12.14:11:07	372.9313	1161.36	21-53***12 ♀	16.949	27.486
247	FOUAD ELMEJDOUB	7/48	4°	12.14:05:08	365.9462	1161.24	20-25***43 ♀	16.61	27.5978
248	BOUZIG HICHAM	27/59	25°	12.13:42:47	339.9463	1161.084	19-05***75 ♂	16.271	27.7095
249	BOUZIG HICHAM	27/59	26°	12.13:42:56	339.9463	1160.49	20-10***92 ♀	15.932	27.8212
250	ELKHOLTI KARIM	5/15	3°	12.14:14:40	376.7159	1160.316	21-58***10 ♂	15.593	27.933
251	DAR ESSALAM LOFT	35/84	28°	12.14:10:10	371.4833	1160.28	21-60***60 ♂	15.254	28.0447
252	MOHAMMED ADAM LIWI	16/48	12°	12.14:09:53	371.0079	1159.824	19-57***52 ♀	14.915	28.1564
253	DHIBOU LOFT	1/15	1°	12.14:10:55	372.196	1159.788	21-80***99 ♀	14.576	28.2682
253	ELISSATE MARBAH CHERKA	68/91	61°	12.14:09:57	371.0736	1159.788	21-49***18 ♀	14.576	28.2682
253	ELISSATE MARBAH CHERKA	68/91	62°	12.14:09:57	371.0736	1159.788	20-17***2 ♂	14.576	28.2682
256	ELKHOLTI KARIM	5/15	4°	12.14:14:57	376.7159	1159.302	21-58***34 ♀	13.559	28.6034
257	MOHAMMED ADAM LIWI	16/48	13°	12.14:10:05	371.0079	1159.098	20-06***43 ♀	13.22	28.7151
258	BOUZIG HICHAM	27/59	27°	12.13:43:24	339.9463	1158.642	20-10***95 ♀	12.881	28.8268
259	LOFT HABCHI AZEDDINE	13/61	13°	12.13:43:28	339.9428	1158.372	19-61***55 ♀	12.542	28.9385
260	BELFKUIHYASSIN.M.R.S	4/37	4°	12.14:18:55	380.9844	1158.3	20-21***01 ♀	12.203	29.0503
261	LOFT BELAMALLEM/OUBOUKDIR	26/50	23°	12.14:11:59	372.9313	1158.234	21-53***62 ♀	11.864	29.162
262	ELISSATE MARBAH CHERKA	68/91	63°	12.14:10:23	371.0736	1158.216	20-7***♀	11.525	29.2737
263	RACHID ELMETROUFI	35/78	32°	12.14:10:18	370.9503	1158.132	21-40***28 ♂	11.186	29.3855
264	FOUAD ELMEJDOUB	7/48	5°	12.14:06:00	365.9462	1158.06	20-25***89 ♀	10.848	29.4972
265	LOFT BELAMALLEM/OUBOUKDIR	26/50	24°	12.14:12:03	372.9313	1157.994	21-40***46 ♀	10.509	29.6089
266	MOHAMMED ADAM LIWI	16/48	14°	12.14:10:27	371.0079	1157.772	21-53***51 ♀	10.17	29.7207
267	ELISSATE MARBAH CHERKA	68/91	64°	12.14:10:34	371.0736	1157.556	19-49***58 ♀	9.831	29.8324
267	ELISSATE MARBAH CHERKA	68/91	65°	12.14:10:34	371.0736	1157.556	21-40***45 ♀	9.831	29.8324
269	LOFT REOUANE	6/38	6°	12.14:20:10	382.0642	1157.184	19-18***74 ♀	9.153	30.0559
270	EL HANI DJEMES	15/57	14°	12.13:41:29	337.2898	1157.148	20-19***89 ♀	8.814	30.1676
271	DAR ESSALAM LOFT	35/84	29°	12.14:11:06	371.4833	1156.908	21-60***51 ♂	8.475	30.2793
272	BELGHITI MOHAMED CHARI	14/29	13°	12.14:05:59	365.5484	1156.86	21-50***14 ♀	8.136	30.3911

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
273	DAR ESSALAM LOFT	35/84	30°	12.14:11:09	371.4833	1156.728	2020-***31 ♀	7.797	30.5028
274	DAR ESSALAM LOFT	35/84	31°	12.14:11:10	371.4833	1156.668	20-60***12 ♀	7.458	30.6145
275	ADAM MOUZAHIM	1/21	1°	12.14:10:38	370.863	1156.656	21-49***21 ♀	7.119	30.7263
276	FOUAD ELMEJDOUB	7/48	6°	12.14:06:24	365.9462	1156.596	20-25***35 ♀	6.78	30.838
277	FAHIM MUSTAPHA	7/54	7°	12.14:21:26	383.3308	1156.584	21-00***46 ♂	6.441	30.9497
278	RACHID ELMETROUFI	35/78	33°	12.14:10:47	370.9503	1156.386	21-40***59 ♂	6.102	31.0615
279	DAR ESSALAM LOFT	35/84	32°	12.14:11:15	371.4833	1156.368	21-60***18 ♂	5.763	31.1732
279	DAR ESSALAM LOFT	35/84	33°	12.14:11:15	371.4833	1156.368	21-60***96 ♂	5.763	31.1732
281	MOHAMMED ADAM LIWI	16/48	15°	12.14:10:55	371.0079	1156.086	21-53***40 ♂	5.085	31.3966
282	EL HANI DJEMES	15/57	15°	12.13:41:48	337.2898	1155.894	21-43***18 ♀	4.746	31.5084
283	LOFT BELAMALLEM/OUBOUKDIR	26/50	25°	12.14:12:44	372.9313	1155.54	21-53***61 ♀	4.407	31.6201
284	FOUAD ELMEJDOUB	7/48	7°	12.14:06:43	365.9462	1155.438	20-25***17 ♀	4.068	31.7318
285	ELKHOLTI KARIM	5/15	5°	12.14:16:04	376.7159	1155.336	21-58***29 ♀	3.729	31.8436
286	DAR ESSALAM LOFT	35/84	34°	12.14:11:36	371.4833	1155.108	21-60***12 ♀	3.39	31.9553
287	RACHID ELMETROUFI	35/78	34°	12.14:11:21	370.9503	1154.352	20-90***42 ♀	3.051	32.067
288	BELGHITI MOHAMED CHARI	14/29	14°	12.14:06:41	365.5484	1154.304	20-10***62 ♀	2.712	32.1788
289	LOFT BELAMALLEM/OUBOUKDIR	26/50	26°	12.14:13:25	372.9313	1153.098	21-40***49 ♂	2.373	32.2905
290	RACHID ELMETROUFI	35/78	35°	12.14:11:48	370.9503	1152.738	18-20***12 ♂	2.034	32.4022
291	ELISSATE MARBAH CHERKA	68/91	66°	12.14:11:58	371.0736	1152.522	21-40***68 ♂	1.695	32.514
292	ELISSATE MARBAH CHERKA	68/91	67°	12.14:11:59	371.0736	1152.462	20-19***♂	1.356	32.6257
293	MOHAMMED ADAM LIWI	16/48	16°	12.14:11:58	371.0079	1152.318	20-68***83 ♀	1.017	32.7374
294	DAR ESSALAM LOFT	35/84	35°	12.14:12:24	371.4833	1152.246	20-60***14 ♀	0.678	32.8492
295	ELISSATE MARBAH CHERKA	68/91	68°	12.14:12:12	371.0736	1151.688	21-40***86 ♂	0.339	32.9609
296	LOFT HABCHI AZEDDINE	13/61	14°	12.13:45:13	339.9428	1151.502	21-42***27 ♀	0	33.0726
297	HICHAM BIDAOU	2/15	3°	12.14:16:04	375.3447	1151.13	20-32***89 ♀	-0.339	33.1844
298	LOFT REOUANE	6/38	7°	12.14:21:56	382.0642	1151.028	21-09***12 ♀	-0.678	33.2961
299	LOFT HABCHI AZEDDINE	13/61	15°	12.13:45:21	339.9428	1150.98	21-42***31 ♂	-1.017	33.4078
300	EL HANI DJEMES	15/57	16°	12.13:43:04	337.2898	1150.896	20-19***12 ♀	-1.356	33.5196
301	BELFKUIHYASSIN.M.R.S	4/37	5°	12.14:21:04	380.9844	1150.776	21-46***25 ♀	-1.695	33.6313

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
302	MOHAMMED ADAM LIWI	16/48	17°	12.14:12:28	371.0079	1150.53	21-53***35 ♀	-2.034	33.743
302	LOFT HABCHI AZEDDINE	13/61	16°	12.13:45:28	339.9428	1150.53	21-42***55 ♀	-2.034	33.743
304	EL HANI DJEMES	15/57	17°	12.13:43:17	337.2898	1150.05	21-54***58 ♀	-2.712	33.9665
305	RACHID ELMETROUFI	35/78	36°	12.14:12:40	370.9503	1149.642	18-16***43 ♀	-3.051	34.0782
306	RACHID ELMETROUFI	35/78	37°	12.14:12:42	370.9503	1149.522	20-90***66 ♀	-3.39	34.1899
307	LOFT HABCHI AZEDDINE	13/61	17°	12.13:45:45	339.9428	1149.426	20-14***39 ♀	-3.729	34.3017
308	LOFT HABCHI AZEDDINE	13/61	18°	12.13:45:46	339.9428	1149.36	21-42***06 ♀	-4.068	34.4134
309	RACHID ELMETROUFI	35/78	38°	12.14:12:46	370.9503	1149.282	18-20***81 ♀	-4.407	34.5251
310	LOFT BELAMALLEM/OUBOUKDIR	26/50	27°	12.14:14:31	372.9313	1149.192	20-01***99 ♂	-4.746	34.6369
311	LOFT HABCHI AZEDDINE	13/61	19°	12.13:45:49	339.9428	1149.168	20-14***31 ♀	-5.085	34.7486
312	LOFT HABCHI AZEDDINE	13/61	20°	12.13:45:51	339.9428	1149.036	21-42***44 ♀	-5.424	34.8603
313	FOUAD GHALIM	4/29	5°	12.13:43:43	337.4461	1148.886	21-54***71 ♀	-5.763	34.9721
314	YASSINE ELHABCHI	9/29	10°	12.13:46:02	339.9428	1148.328	21-54***42 ♀	-6.102	35.0838
315	LOFT HABCHI AZEDDINE	13/61	21°	12.13:46:04	339.9428	1148.196	21-42***32 ♂	-6.441	35.1955
316	YASSINE ELHABCHI	9/29	11°	12.13:46:08	339.9428	1147.938	21-42***90 ♀	-6.78	35.3073
317	EL HANI DJEMES	15/57	18°	12.13:43:50	337.2898	1147.896	20-19***65 ♀	-7.119	35.419
318	BELGHITI MOHAMED CHARI	14/29	15°	12.14:08:32	365.5484	1147.596	21-50***44 ♂	-7.458	35.5307
319	DAR ESSALAM LOFT	35/84	36°	12.14:13:47	371.4833	1147.32	21-60***58 ♂	-7.797	35.6425
320	ADAM MOUZAHIM	1/21	2°	12.14:13:17	370.863	1147.176	21-49***39 ♀	-8.136	35.7542
321	DAR ESSALAM LOFT	35/84	37°	12.14:13:53	371.4833	1146.966	21-60***50 ♀	-8.475	35.8659
322	FOUAD ELMEJDOUB	7/48	8°	12.14:09:09	365.9462	1146.63	20-25***61 ♀	-8.814	35.9777
323	EL HANI DJEMES	15/57	19°	12.13:44:14	337.2898	1146.336	20-19***46 ♀	-9.153	36.0894
324	BOUZIG HICHAM	27/59	28°	12.13:46:38	339.9463	1146.018	19-05***39 ♂	-9.492	36.2011
325	DHIBOU LOFT	1/15	2°	12.14:14:48	372.196	1145.922	21-80***00 ♂	-9.831	36.3128
326	ELISSATE MARBAH CHERKA	68/91	69°	12.14:13:50	371.0736	1145.88	20-15***8 ♂	-10.17	36.4246
327	YASSINE ELHABCHI	9/29	12°	12.13:46:44	339.9428	1145.616	21-54***51 ♀	-10.509	36.5363
328	FOUAD ELMEJDOUB	7/48	9°	12.14:09:32	365.9462	1145.25	21-57***64 ♀	-10.848	36.648
329	RACHID ELMETROUFI	35/78	39°	12.14:13:59	370.9503	1144.968	20-21***72 ♂	-11.186	36.7598
330	RACHID ELMETROUFI	35/78	40°	12.14:14:01	370.9503	1144.848	20-90***24 ♂	-11.525	36.8715

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
331	EL HANI DJEMES	15/57	20°	12.13:44:40	337.2898	1144.65	20-19***05 ♀	-11.864	36.9832
332	FAHIM MUSTAPHA	7/54	8°	12.14:24:56	383.3308	1144.5	21-00***15 ♂	-12.203	37.095
333	BOUZIG HICHAM	27/59	29°	12.13:47:02	339.9463	1144.47	19-05***02 ♂	-12.542	37.2067
334	FAHIM MUSTAPHA	7/54	9°	12.14:24:57	383.3308	1144.44	21-24***22 ♀	-12.881	37.3184
335	LOFT HABCHI AZEDDINE	13/61	22°	12.13:47:05	339.9428	1144.266	21-42***25 ♀	-13.22	37.4302
336	LOFT HABCHI AZEDDINE	13/61	23°	12.13:47:15	339.9428	1143.624	20-14***51 ♂	-13.559	37.5419
337	FAHIM MUSTAPHA	7/54	10°	12.14:25:14	383.3308	1143.474	20-39***31 ♀	-13.898	37.6536
338	RACHID ELMETROUFI	35/78	41°	12.14:14:25	370.9503	1143.438	21-40***46 ♀	-14.237	37.7654
339	LARBI OUAKRIM	0/19	1°	12.14:15:26	371.961	1142.97	19-49***01 ♀	-14.576	37.8771
340	EL HANI DJEMES	15/57	21°	12.13:45:08	337.2898	1142.838	21-43***16 ♂	-14.915	37.9888
341	LOFT BELAMALLEM/OUBOUKDIR	26/50	28°	12.14:16:25	372.9313	1142.502	21-40***17 ♂	-15.254	38.1006
342	RACHID ELMETROUFI	35/78	42°	12.14:14:45	370.9503	1142.262	21-40***27 ♂	-15.593	38.2123
343	RACHID ELMETROUFI	35/78	43°	12.14:14:51	370.9503	1141.914	21-40***15 ♀	-15.932	38.324
344	ELISSATE MARBAH CHERKA	68/91	70°	12.14:14:59	371.0736	1141.824	19-61***82 ♂	-16.271	38.4358
345	DAR ESSALAM LOFT	35/84	38°	12.14:15:22	371.4833	1141.74	21-60***65 ♀	-16.61	38.5475
345	DAR ESSALAM LOFT	35/84	39°	12.14:15:22	371.4833	1141.74	21-60***62 ♀	-16.61	38.5475
347	RACHID ELMETROUFI	35/78	44°	12.14:14:56	370.9503	1141.62	21-40***45 ♀	-17.288	38.7709
348	ADAM MOUZAHIM	1/21	3°	12.14:14:57	370.863	1141.29	21-49***36 ♀	-17.627	38.8827
349	MOHAMMED ADAM LIWI	16/48	18°	12.14:15:11	371.0079	1140.918	21-40***31 ♂	-17.966	38.9944
350	EL HANI DJEMES	15/57	22°	12.13:45:43	337.2898	1140.582	21-85***15 ♂	-18.305	39.1061
351	BELFKUIHYASSIN.M.R.S	4/37	6°	12.14:24:09	380.9844	1140.162	21-46***36 ♂	-18.644	39.2179
352	BELGHITI MOHAMED CHARI	14/29	16°	12.14:10:50	365.5484	1139.37	21-50***06 ♀	-18.983	39.3296
353	BELGHITI MOHAMED CHARI	14/29	17°	12.14:10:52	365.5484	1139.256	20-10***55 ♀	-19.322	39.4413
354	RACHID ELMETROUFI	35/78	45°	12.14:15:40	370.9503	1139.046	18-20***55 ♂	-19.661	39.5531
355	RACHID ELMETROUFI	35/78	46°	12.14:15:53	370.9503	1138.29	19-49***66 ♂	-20	39.6648
356	FAHIM MUSTAPHA	7/54	11°	12.14:26:53	383.3308	1137.876	21-40***25 ♂	-20.339	39.7765
357	RACHID ELMETROUFI	35/78	47°	12.14:16:06	370.9503	1137.534	20-21***64 ♀	-20.678	39.8883
358	RACHID ELMETROUFI	35/78	48°	12.14:16:07	370.9503	1137.48	20-90***19 ♀	-21.017	40
359	RACHID ELMETROUFI	35/78	49°	12.14:16:15	370.9503	1137.012	20-90***21 ♀	-21.356	40.1117

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
360	MOHAMMED ADAM LIWI	16/48	19°	12.14:16:20	371.0079	1136.898	21-53***63 ♀	-21.695	40.2235
361	BELFKUIHYASSIN.M.R.S	4/37	7°	12.14:25:23	380.9844	1135.968	21-46***01 ♀	-22.034	40.3352
362	RACHID ELMETROUFI	35/78	50°	12.14:16:43	370.9503	1135.386	21-40***20 ♂	-22.373	40.4469
363	RACHID ELMETROUFI	35/78	51°	12.14:16:45	370.9503	1135.272	20-18***23 ♀	-22.712	40.5587
364	FOUAD ELMEJDOUB	7/48	10°	12.14:12:29	365.9462	1134.774	20-34***57 ♀	-23.051	40.6704
365	LOFT HABCHI AZEDDINE	13/61	24°	12.13:49:40	339.9428	1134.402	20-14***53 ♀	-23.39	40.7821
366	EL HANI DJEMES	15/57	23°	12.13:47:21	337.2898	1134.318	20-19***77 ♂	-23.729	40.8939
367	DAR ESSALAM LOFT	35/84	40°	12.14:17:30	371.4833	1134.3	21-60***99 ♀	-24.068	41.0056
368	BELFKUIHYASSIN.M.R.S	4/37	8°	12.14:25:53	380.9844	1134.276	21-57***27 ♀	-24.407	41.1173
369	LOFT HABCHI AZEDDINE	13/61	25°	12.13:49:45	339.9428	1134.09	21-42***42 ♀	-24.746	41.2291
370	FAHIM MUSTAPHA	7/54	12°	12.14:28:03	383.3308	1133.946	21-00***50 ♂	-25.085	41.3408
371	LOFT REOUANE	6/38	8°	12.14:26:58	382.0642	1133.832	21-46***59 ♀	-25.424	41.4525
372	HICHAM BIDAOU	2/15	4°	12.14:21:20	375.3447	1132.83	19-22***67 ♀	-25.763	41.5642
373	YASSINE ELHABCHI	9/29	13°	12.13:50:06	339.9428	1132.764	20-12***82 ♀	-26.102	41.676
374	DAR ESSALAM LOFT	35/84	41°	12.14:18:12	371.4833	1131.882	21-60***07 ♀	-26.441	41.7877
375	ELISSATE MARBAH CHERKA	68/91	71°	12.14:17:52	371.0736	1131.78	20-61***♀	-26.78	41.8994
376	LOFT HABCHI AZEDDINE	13/61	26°	12.13:50:24	339.9428	1131.636	21-42***35 ♂	-27.119	42.0112
377	LOFT REOUANE	6/38	9°	12.14:27:38	382.0642	1131.594	21-46***56 ♂	-27.458	42.1229
378	BOUZIG HICHAM	27/59	30°	12.13:50:26	339.9463	1131.522	20-36***08 ♀	-27.797	42.2346
379	BOUZIG HICHAM	27/59	31°	12.13:50:30	339.9463	1131.27	20-10***74 ♂	-28.136	42.3464
380	ELKHOLTI KARIM	5/15	6°	12.14:23:01	376.7159	1131.222	21-58***35 ♀	-28.475	42.4581
381	DAR ESSALAM LOFT	35/84	42°	12.14:18:32	371.4833	1130.73	21-60***04 ♀	-28.814	42.5698
382	DHIBOU LOFT	1/15	3°	12.14:19:10	372.196	1130.724	19-63***36 ♀	-29.153	42.6816
383	BOUZIG HICHAM	27/59	32°	12.13:50:40	339.9463	1130.64	19-05***35 ♀	-29.492	42.7933
384	DAR ESSALAM LOFT	35/84	43°	12.14:18:34	371.4833	1130.616	21-60***09 ♀	-29.831	42.905
385	LOFT HABCHI AZEDDINE	13/61	27°	12.13:50:41	339.9428	1130.568	19-61***52 ♀	-30.17	43.0168
386	ADAM MOUZAHIM	1/21	4°	12.14:18:05	370.863	1130.394	21-49***32 ♀	-30.509	43.1285
387	LOFT REOUANE	6/38	10°	12.14:28:02	382.0642	1130.256	20-20***75 ♀	-30.848	43.2402
388	DAR ESSALAM LOFT	35/84	44°	12.14:18:45	371.4833	1129.986	21-60***42 ♂	-31.186	43.352

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
389	EL HANI DJEMES	15/57	24°	12.13:48:32	337.2898	1129.824	21-43***98 ♀	-31.525	43.4637
390	LOFT BELAMALLEM/OUBOUKDIR	26/50	29°	12.14:20:05	372.9313	1129.812	21-40***54 ♀	-31.864	43.5754
391	BOUZIG HICHAM	27/59	33°	12.13:50:54	339.9463	1129.764	21-57***46 ♂	-32.203	43.6872
392	BELFKUIHYASSIN.M.R.S	4/37	9°	12.14:27:23	380.9844	1129.23	21-46***21 ♀	-32.542	43.7989
393	RACHID ELMETROUFI	35/78	52°	12.14:18:42	370.9503	1128.54	20-90***01 ♂	-32.881	43.9106
394	BELGHITI MOHAMED CHARI	14/29	18°	12.14:13:55	365.5484	1128.528	21-50***12 ♂	-33.22	44.0223
395	ELISSATE MARBAH CHERKA	68/91	72°	12.14:18:55	371.0736	1128.168	20-18***4 ♀	-33.559	44.1341
396	ELISSATE MARBAH CHERKA	68/91	73°	12.14:19:00	371.0736	1127.886	20-10***6 ♀	-33.898	44.2458
397	LOFT REOUANE	6/38	11°	12.14:28:46	382.0642	1127.808	20-42***82 ♀	-34.237	44.3575
398	FOUAD ELMEJDOUB	7/48	11°	12.14:14:30	365.9462	1127.724	20-25***14 ♀	-34.576	44.4693
399	ELKHOLTI KARIM	5/15	7°	12.14:24:07	376.7159	1127.496	21-58***36 ♀	-34.915	44.581
400	BELGHITI MOHAMED CHARI	14/29	19°	12.14:14:18	365.5484	1127.19	21-50***01 ♂	-35.254	44.6927
401	MOHAMMED ADAM LIWI	16/48	20°	12.14:19:09	371.0079	1127.172	20-68***98 ♂	-35.593	44.8045
402	BELGHITI MOHAMED CHARI	14/29	20°	12.14:14:20	365.5484	1127.076	20-10***43 ♂	-35.932	44.9162
403	YASSINE ELHABCHI	9/29	14°	12.13:51:37	339.9428	1127.07	20-12***77 ♂	-36.271	45.0279
404	YASSINE ELHABCHI	9/29	15°	12.13:51:40	339.9428	1126.884	20-12***83 ♂	-36.61	45.1397
405	BELGHITI MOHAMED CHARI	14/29	21°	12.14:14:28	365.5484	1126.614	21-50***33 ♂	-36.949	45.2514
406	LOFT BELAMALLEM/OUBOUKDIR	26/50	30°	12.14:21:06	372.9313	1126.338	20-56***31 ♀	-37.288	45.3631
407	BELFKUIHYASSIN.M.R.S	4/37	10°	12.14:28:28	380.9844	1125.618	21-46***42 ♂	-37.627	45.4749
408	EL HANI DJEMES	15/57	25°	12.13:49:39	337.2898	1125.612	21-54***60 ♀	-37.966	45.5866
409	EL HANI DJEMES	15/57	26°	12.13:49:45	337.2898	1125.24	21-43***64 ♀	-38.305	45.6983
410	BELFKUIHYASSIN.M.R.S	4/37	11°	12.14:28:36	380.9844	1125.174	21-57***22 ♀	-38.644	45.8101
411	LOFT REOUANE	6/38	12°	12.14:29:41	382.0642	1124.766	21-46***83 ♀	-38.983	45.9218
412	YASSINE ELHABCHI	9/29	16°	12.13:52:18	339.9428	1124.52	20-12***66 ♂	-39.322	46.0335
413	RACHID ELMETROUFI	35/78	53°	12.14:19:57	370.9503	1124.262	19-96***80 ♂	-39.661	46.1453
414	BELGHITI MOHAMED CHARI	14/29	22°	12.14:15:18	365.5484	1123.728	21-50***10 ♀	-40	46.257
415	RACHID ELMETROUFI	35/78	54°	12.14:20:08	370.9503	1123.638	20-21***70 ♂	-40.339	46.3687
416	EL HANI DJEMES	15/57	27°	12.13:50:11	337.2898	1123.614	20-19***03 ♀	-40.678	46.4804

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
417	EL HANI DJEMES	15/57	28°	12.13:50:12	337.2898	1123.548	20-19***54 ♀	-41.017	46.5922
418	LOFT BELAMALLEM/OUBOUKDIR	26/50	31°	12.14:22:05	372.9313	1123.008	20-56***41 ♀	-41.356	46.7039
419	BOUZIG HICHAM	27/59	34°	12.13:52:45	339.9463	1122.864	19-02***83 ♂	-41.695	46.8156
420	LOFT HABCHI AZEDDINE	13/61	28°	12.13:52:57	339.9428	1122.108	20-18***21 ♀	-42.034	46.9274
421	LOFT BELAMALLEM/OUBOUKDIR	26/50	32°	12.14:22:24	372.9313	1121.934	21-40***23 ♂	-42.373	47.0391
422	BELGHITI MOHAMED CHARI	14/29	23°	12.14:16:10	365.5484	1120.74	21-50***27 ♀	-42.712	47.1508
423	RACHID ELMETROUFI	35/78	55°	12.14:21:00	370.9503	1120.698	20-90***47 ♂	-43.051	47.2626
423	MOHAMMED ADAM LIWI	16/48	21°	12.14:21:03	371.0079	1120.698	21-37***14 ♀	-43.051	47.2626
425	BOUZIG HICHAM	27/59	35°	12.13:53:29	339.9463	1120.146	20-10***71 ♀	-43.729	47.486
426	BOUZIG HICHAM	27/59	36°	12.13:53:32	339.9463	1119.966	19-05***03 ♀	-44.068	47.5978
427	BOUZIG HICHAM	27/59	37°	12.13:53:33	339.9463	1119.9	21-57***36 ♂	-44.407	47.7095
428	BOUZIG HICHAM	27/59	38°	12.13:53:34	339.9463	1119.84	20-36***11 ♀	-44.746	47.8212
429	DAR ESSALAM LOFT	35/84	45°	12.14:21:47	371.4833	1119.654	21-60***31 ♀	-45.085	47.933
430	LOFT REOUANE	6/38	13°	12.14:31:23	382.0642	1119.162	21-46***76 ♂	-45.424	48.0447
431	BOUZIG HICHAM	27/59	39°	12.13:53:46	339.9463	1119.102	20-18***99 ♂	-45.763	48.1564
432	LOFT HABCHI AZEDDINE	13/61	29°	12.13:53:52	339.9428	1118.724	21-42***05 ♂	-46.102	48.2682
433	LOFT REOUANE	6/38	14°	12.14:31:33	382.0642	1118.616	21-46***00 ♂	-46.441	48.3799
434	DAR ESSALAM LOFT	35/84	46°	12.14:22:06	371.4833	1118.586	21-60***37 ♀	-46.78	48.4916
435	LOFT HABCHI AZEDDINE	13/61	30°	12.13:54:05	339.9428	1117.926	21-42***07 ♂	-47.119	48.6034
436	FAHIM MUSTAPHA	7/54	13°	12.14:32:58	383.3308	1117.692	21-00***05 ♂	-47.458	48.7151
437	BELGHITI MOHAMED CHARI	14/29	24°	12.14:17:06	365.5484	1117.542	20-10***26 ♀	-47.797	48.8268
438	LOFT HABCHI AZEDDINE	13/61	31°	12.13:54:25	339.9428	1116.702	21-42***58 ♀	-48.136	48.9385
439	ELKAMRY KHALID	0/17	1°	12.14:27:29	376.6749	1116.126	21-58***68	-48.475	49.0503
440	LOFT REOUANE	6/38	15°	12.14:32:28	382.0642	1115.622	21-46***54 ♀	-48.814	49.162
441	LOFT HABCHI AZEDDINE	13/61	32°	12.13:54:44	339.9428	1115.544	21-42***03 ♀	-49.153	49.2737
442	BOUZIG HICHAM	27/59	40°	12.13:54:51	339.9463	1115.124	20-18***39 ♂	-49.492	49.3855
443	EL HANI DJEMES	15/57	29°	12.13:52:41	337.2898	1114.332	20-19***61 ♀	-49.831	49.4972
444	BELGHITI MOHAMED CHARI	14/29	25°	12.14:18:04	365.5484	1114.248	21-50***11 ♂	-50.17	49.6089
445	LARBI OUAKRIM	0/19	2°	12.14:23:51	371.961	1114.158	20-75***38 ♀	-50.509	49.7207

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
446	RACHID ELMETROUFI	35/78	56°	12.14:23:00	370.9503	1113.966	20-18***14 ♂	-50.848	49.8324
447	LOFT BELAMALLEM/OUBOUKDIR	26/50	33°	12.14:24:48	372.9313	1113.894	21-40***20 ♂	-51.186	49.9441
448	EL HANI DJEMES	15/57	30°	12.13:53:02	337.2898	1113.048	20-19***95 ♂	-51.525	50.0559
449	BOUZIG HICHAM	27/59	41°	12.13:55:31	339.9463	1112.694	20-17***07 ♂	-51.864	50.1676
450	FAHIM MUSTAPHA	7/54	14°	12.14:34:35	383.3308	1112.448	21-00***41 ♂	-52.203	50.2793
451	DAR ESSALAM LOFT	35/84	47°	12.14:24:03	371.4833	1112.058	20-50***77 ♂	-52.542	50.3911
452	DAR ESSALAM LOFT	35/84	48°	12.14:24:11	371.4833	1111.614	20-60***79 ♂	-52.881	50.5028
453	FOUAD ELMEJDOUB	7/48	12°	12.14:19:18	365.9462	1111.284	21-57***83 ♀	-53.22	50.6145
454	FOUAD ELMEJDOUB	7/48	13°	12.14:19:21	365.9462	1111.116	20-07***27 ♀	-53.559	50.7263
455	BELGHITI MOHAMED CHARI	14/29	26°	12.14:19:00	365.5484	1111.092	20-10***02 ♂	-53.898	50.838
456	ELKHOLTI KARIM	5/15	8°	12.14:29:12	376.7159	1110.6	21-58***37 ♀	-54.237	50.9497
456	EL HANI DJEMES	15/57	31°	12.13:53:42	337.2898	1110.6	20-19***37 ♀	-54.237	50.9497
458	EL HANI DJEMES	15/57	32°	12.13:53:50	337.2898	1110.114	20-19***21 ♀	-54.915	51.1732
459	BELFKUIHYASSIN.M.R.S	4/37	12°	12.14:33:18	380.9844	1109.772	21-46***05 ♀	-55.254	51.2849
460	YASSINE ELHABCHI	9/29	17°	12.13:56:20	339.9428	1109.718	21-54***50 ♀	-55.593	51.3966
461	LOFT REOUANE	6/38	16°	12.14:34:18	382.0642	1109.682	20-42***85 ♂	-55.932	51.5084
462	YASSINE ELHABCHI	9/29	18°	12.13:56:21	339.9428	1109.652	21-54***62 ♀	-56.271	51.6201
463	BOUZIG HICHAM	27/59	42°	12.13:56:28	339.9463	1109.244	20-10***91 ♀	-56.61	51.7318
464	BOUZIG HICHAM	27/59	43°	12.13:56:32	339.9463	1109.004	21-57***50 ♂	-56.949	51.8436
465	DHIBOU LOFT	1/15	4°	12.14:25:39	372.196	1108.884	19-77***33 ♂	-57.288	51.9553
466	DAR ESSALAM LOFT	35/84	49°	12.14:25:08	371.4833	1108.464	20-60***92 ♀	-57.627	52.067
467	LOFT HABCHI AZEDDINE	13/61	33°	12.13:56:41	339.9428	1108.446	20-14***76 ♀	-57.966	52.1788
468	DAR ESSALAM LOFT	35/84	50°	12.14:25:10	371.4833	1108.356	20-60***84 ♀	-58.305	52.2905
469	ELISSATE MARBAH CHERKA	68/91	74°	12.14:24:52	371.0736	1108.122	19-61***83 ♂	-58.644	52.4022
470	HICHAM BIDAOU	2/15	5°	12.14:28:44	375.3447	1108.086	20-32***88 ♂	-58.983	52.514
471	MOHAMMED ADAM LIWI	16/48	22°	12.14:24:51	371.0079	1107.984	20-22***54 ♀	-59.322	52.6257
472	DAR ESSALAM LOFT	35/84	51°	12.14:25:19	371.4833	1107.858	21-60***47 ♂	-59.661	52.7374
473	EL HANI DJEMES	15/57	33°	12.13:54:33	337.2898	1107.504	21-43***06 ♀	-60	52.8492
474	EL HANI DJEMES	15/57	34°	12.13:54:36	337.2898	1107.318	21-43***12 ♀	-60.339	52.9609

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
475	LOFT BELAMALLEM/OUBOUKDIR	26/50	34°	12.14:26:52	372.9313	1107.06	21-40***38 ♂	-60.678	53.0726
476	LOFT HABCHI AZEDDINE	13/61	34°	12.13:57:05	339.9428	1107.006	21-42***26 ♂	-61.017	53.1844
477	MOHAMMED ADAM LIWI	16/48	23°	12.14:25:13	371.0079	1106.772	20-13***94 ♀	-61.356	53.2961
478	FOUAD GHALIM	4/29	6°	12.13:54:54	337.4461	1106.742	19-04***22 ♀	-61.695	53.4078
479	LOFT REOUANE	6/38	17°	12.14:35:15	382.0642	1106.628	21-46***66 ♀	-62.034	53.5196
480	BELFKUIHYASSIN.M.R.S	4/37	13°	12.14:34:19	380.9844	1106.496	20-21***33 ♂	-62.373	53.6313
481	BELGHITI MOHAMED CHARI	14/29	27°	12.14:20:22	365.5484	1106.49	21-50***31 ♀	-62.712	53.743
482	LOFT REOUANE	6/38	18°	12.14:35:19	382.0642	1106.418	20-42***81 ♂	-63.051	53.8547
483	FAHIM MUSTAPHA	7/54	15°	12.14:36:32	383.3308	1106.19	21-48***70 ♀	-63.39	53.9665
484	BOUZIG HICHAM	27/59	44°	12.13:57:27	339.9463	1105.698	19-05***42 ♂	-63.729	54.0782
485	BOUZIG HICHAM	27/59	45°	12.13:57:31	339.9463	1105.458	19-05***06 ♂	-64.068	54.1899
486	MOHAMMED ADAM LIWI	16/48	24°	12.14:25:43	371.0079	1105.122	21-53***49 ♀	-64.407	54.3017
487	ELISSATE MARBAH CHERKA	68/91	75°	12.14:25:48	371.0736	1105.044	20-19***3 ♂	-64.746	54.4134
488	FAHIM MUSTAPHA	7/54	16°	12.14:36:56	383.3308	1104.912	21-00***44 ♀	-65.085	54.5251
488	FAHIM MUSTAPHA	7/54	17°	12.14:36:56	383.3308	1104.912	21-24***26 ♀	-65.085	54.5251
490	DHIBOU LOFT	1/15	5°	12.14:26:59	372.196	1104.492	19-74***87 ♀	-65.763	54.7486
491	DAR ESSALAM LOFT	35/84	52°	12.14:26:21	371.4833	1104.456	21-50***24 ♀	-66.102	54.8603
492	BELFKUIHYASSIN.M.R.S	4/37	14°	12.14:34:58	380.9844	1104.408	19-83***08 ♀	-66.441	54.9721
493	EL HANI DJEMES	15/57	35°	12.13:55:29	337.2898	1104.12	20-19***09 ♀	-66.78	55.0838
494	LOFT BELAMALLEM/OUBOUKDIR	26/50	35°	12.14:27:46	372.9313	1104.108	21-40***41 ♀	-67.119	55.1955
495	RACHID ELMETROUFI	35/78	57°	12.14:26:01	370.9503	1103.964	19-10***95 ♀	-67.458	55.3073
496	RACHID ELMETROUFI	35/78	58°	12.14:26:06	370.9503	1103.688	19-96***89 ♀	-67.797	55.419
497	ELKHOLTI KARIM	5/15	9°	12.14:31:21	376.7159	1103.604	21-58***01 ♀	-68.136	55.5307
498	LOFT BELAMALLEM/OUBOUKDIR	26/50	36°	12.14:28:03	372.9313	1103.184	21-40***18 ♂	-68.475	55.6425
499	LOFT BELAMALLEM/OUBOUKDIR	26/50	37°	12.14:28:04	372.9313	1103.13	21-40***16 ♀	-68.814	55.7542
500	DAR ESSALAM LOFT	35/84	53°	12.14:26:51	371.4833	1102.818	21-60***58 ♂	-69.153	55.8659
501	BELFKUIHYASSIN.M.R.S	4/37	15°	12.14:35:30	380.9844	1102.704	21-46***02 ♂	-69.492	55.9777
502	BELFKUIHYASSIN.M.R.S	4/37	16°	12.14:35:36	380.9844	1102.386	20-21***22 ♀	-69.831	56.0894
503	DHIBOU LOFT	1/15	6°	12.14:27:48	372.196	1101.822	19-44***00 ♀	-70.17	56.2011

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
504	LOFT HABCHI AZEDDINE	13/61	35°	12.13:58:32	339.9428	1101.804	21-42***10 ♂	-70.509	56.3128
505	EL HANI DJEMES	15/57	36°	12.13:56:09	337.2898	1101.714	21-43***37 ♀	-70.848	56.4246
506	FOUAD ELMEJDOUB	7/48	14°	12.14:22:23	365.9462	1100.976	21-57***76 ♂	-71.186	56.5363
507	LARBI OUAKRIM	0/19	3°	12.14:27:52	371.961	1100.91	20-16***30 ♀	-71.525	56.648
508	ADAM MOUZAHIM	1/21	5°	12.14:26:54	370.863	1100.808	21-49***06 ♀	-71.864	56.7598
509	FOUAD ELMEJDOUB	7/48	15°	12.14:22:29	365.9462	1100.646	20-27***12 ♂	-72.203	56.8715
510	MOHAMMED ADAM LIWI	16/48	25°	12.14:27:10	371.0079	1100.37	20-44***86 ♂	-72.542	56.9832
511	FOUAD ELMEJDOUB	7/48	16°	12.14:22:44	365.9462	1099.818	20-07***22 ♀	-72.881	57.095
512	BOUZIG HICHAM	27/59	46°	12.13:59:14	339.9463	1099.32	18-15***54 ♀	-73.22	57.2067
513	MOHAMMED ADAM LIWI	16/48	26°	12.14:27:31	371.0079	1099.23	21-53***46 ♂	-73.559	57.3184
514	FAHIM MUSTAPHA	7/54	18°	12.14:38:44	383.3308	1099.206	20-39***35 ♂	-73.898	57.4302
515	YASSINE ELHABCHI	9/29	19°	12.13:59:26	339.9428	1098.6	21-54***61 ♀	-74.237	57.5419
516	YASSINE ELHABCHI	9/29	20°	12.13:59:27	339.9428	1098.54	21-42***00 ♀	-74.576	57.6536
517	FAHIM MUSTAPHA	7/54	19°	12.14:39:01	383.3308	1098.318	21-00***54 ♀	-74.915	57.7654
518	YASSINE ELHABCHI	9/29	21°	12.13:59:34	339.9428	1098.126	21-42***97 ♂	-75.254	57.8771
519	LOFT REOUANE	6/38	19°	12.14:37:58	382.0642	1097.988	21-46***77 ♀	-75.593	57.9888
520	LOFT HABCHI AZEDDINE	13/61	36°	12.13:59:37	339.9428	1097.946	20-14***01 ♂	-75.932	58.1006
521	FOUAD ELMEJDOUB	7/48	17°	12.14:23:22	365.9462	1097.73	21-57***22 ♂	-76.271	58.2123
521	LOFT REOUANE	6/38	20°	12.14:38:03	382.0642	1097.73	21-46***78 ♀	-76.271	58.2123
523	FOUAD ELMEJDOUB	7/48	18°	12.14:23:25	365.9462	1097.562	20-25***77 ♀	-76.949	58.4358
524	LOFT REOUANE	6/38	21°	12.14:38:10	382.0642	1097.358	21-46***72 ♀	-77.288	58.5475
525	LOFT HABCHI AZEDDINE	13/61	37°	12.13:59:53	339.9428	1097.004	21-42***16 ♂	-77.627	58.6592
526	FOUAD ELMEJDOUB	7/48	19°	12.14:23:41	365.9462	1096.686	20-25***00 ♀	-77.966	58.7709
527	BELFKUIHYASSIN.M.R.S	4/37	17°	12.14:37:26	380.9844	1096.566	21-57***75 ♀	-78.305	58.8827
528	FAHIM MUSTAPHA	7/54	20°	12.14:39:35	383.3308	1096.536	21-00***19 ♂	-78.644	58.9944
529	FOUAD ELMEJDOUB	7/48	20°	12.14:23:54	365.9462	1095.978	21-57***78 ♂	-78.983	59.1061
530	HICHAM BIDAOU	2/15	6°	12.14:32:29	375.3447	1095.948	19-22***90 ♂	-79.322	59.2179
531	RACHID ELMETROUFI	35/78	59°	12.14:28:40	370.9503	1095.324	20-90***76 ♂	-79.661	59.3296
532	LOFT REOUANE	6/38	22°	12.14:38:49	382.0642	1095.318	21-46***99 ♂	-80	59.4413
533	LOFT HABCHI AZEDDINE	13/61	38°	12.14:00:23	339.9428	1095.234	20-14***60 ♀	-80.339	59.5531

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
534	MOHAMMED ADAM LIWI	16/48	27°	12.14:28:45	371.0079	1095.228	21-53***36 ♀	-80.678	59.6648
535	FOUAD ELMEJDOUB	7/48	21°	12.14:24:10	365.9462	1095.102	21-57***91 ♂	-81.017	59.7765
536	EL HANI DJEMES	15/57	37°	12.13:58:00	337.2898	1095.096	20-19***11 ♀	-81.356	59.8883
537	LOFT REOUANE	6/38	23°	12.14:39:03	382.0642	1094.58	21-46***79 ♀	-81.695	60
538	YASSINE ELHABCHI	9/29	22°	12.14:00:36	339.9428	1094.472	20-12***59 ♀	-82.034	60.1117
539	ELKHOLTI KARIM	5/15	10°	12.14:34:15	376.7159	1094.31	21-58***28 ♀	-82.373	60.2235
539	MOHAMMED ADAM LIWI	16/48	28°	12.14:29:02	371.0079	1094.31	20-13***89 ♀	-82.373	60.2235
541	ELKHOLTI KARIM	5/15	11°	12.14:34:19	376.7159	1094.1	21-58***17 ♀	-83.051	60.4469
542	FAHIM MUSTAPHA	7/54	21°	12.14:40:24	383.3308	1093.98	21-00***35 ♂	-83.39	60.5587
543	LOFT REOUANE	6/38	24°	12.14:39:16	382.0642	1093.902	21-46***95 ♀	-83.729	60.6704
544	LOFT BELAMALLEM/OUBOUKDIR	26/50	38°	12.14:30:58	372.9313	1093.746	21-40***45 ♂	-84.068	60.7821
545	BELFKUIHYASSIN.M.R.S	4/37	18°	12.14:38:25	380.9844	1093.476	21-57***35 ♀	-84.407	60.8939
545	LOFT HABCHI AZEDDINE	13/61	39°	12.14:00:53	339.9428	1093.476	21-42***15 ♂	-84.407	60.8939
547	LOFT REOUANE	6/38	25°	12.14:39:29	382.0642	1093.224	21-46***65 ♀	-85.085	61.1173
548	FAHIM MUSTAPHA	7/54	22°	12.14:40:41	383.3308	1093.098	21-46***33 ♂	-85.424	61.2291
549	DAR ESSALAM LOFT	35/84	54°	12.14:29:51	371.4833	1093.08	21-60***01 ♂	-85.763	61.3408
550	BELFKUIHYASSIN.M.R.S	4/37	19°	12.14:38:33	380.9844	1093.056	20-42***78 ♂	-86.102	61.4525
551	DAR ESSALAM LOFT	35/84	55°	12.14:29:59	371.4833	1092.654	19-66***19 ♀	-86.441	61.5642
552	LOFT HABCHI AZEDDINE	13/61	40°	12.14:01:12	339.9428	1092.36	21-42***02 ♂	-86.78	61.676
553	ELISSATE MARBAH CHERKA	68/91	76°	12.14:29:54	371.0736	1091.712	21-40***11 ♂	-87.119	61.7877
554	YASSINE ELHABCHI	9/29	23°	12.14:01:24	339.9428	1091.658	20-12***81 ♂	-87.458	61.8994
555	BELFKUIHYASSIN.M.R.S	4/37	20°	12.14:39:00	380.9844	1091.646	21-46***45 ♂	-87.797	62.0112
556	FOUAD ELMEJDOUB	7/48	22°	12.14:25:14	365.9462	1091.616	21-57***75 ♂	-88.136	62.1229
557	BELFKUIHYASSIN.M.R.S	4/37	21°	12.14:39:02	380.9844	1091.544	20-21***13 ♂	-88.475	62.2346
558	ADAM MOUZAHIM	1/21	6°	12.14:29:47	370.863	1091.472	21-49***31 ♀	-88.814	62.3464
559	YASSINE ELHABCHI	9/29	24°	12.14:01:29	339.9428	1091.37	21-54***59 ♂	-89.153	62.4581
560	ELKAMRY KHALID	0/17	2°	12.14:35:09	376.6749	1091.334	20-27***11	-89.492	62.5698
561	ELKAMRY KHALID	0/17	3°	12.14:35:11	376.6749	1091.232	21-00***01	-89.831	62.6816
562	HICHAM BIDAOU	2/15	7°	12.14:33:58	375.3447	1091.226	20-02***55 ♀	-90.17	62.7933
563	RACHID ELMETROUFI	35/78	60°	12.14:29:57	370.9503	1091.19	20-90***55 ♀	-90.509	62.905

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
564	YASSINE ELHABCHI	9/29	25°	12.14:01:33	339.9428	1091.136	21-54***64 ♂	-90.848	63.0168
565	RACHID ELMETROUFI	35/78	61°	12.14:30:04	370.9503	1090.818	19-10***50 ♀	-91.186	63.1285
566	ELKHOLTI KARIM	5/15	12°	12.14:35:23	376.7159	1090.716	21-58***38 ♂	-91.525	63.2402
567	FAHIM MUSTAPHA	7/54	23°	12.14:41:41	383.3308	1089.99	21-00***18 ♀	-91.864	63.352
568	EL HANI DJEMES	15/57	38°	12.13:59:30	337.2898	1089.792	21-54***53 ♂	-92.203	63.4637
569	ADAM MOUZAHEM	1/21	7°	12.14:30:19	370.863	1089.756	21-49***38 ♀	-92.542	63.5754
570	EL HANI DJEMES	15/57	39°	12.13:59:31	337.2898	1089.732	19-15***17 ♂	-92.881	63.6872
571	LOFT HABCHI AZEDDINE	13/61	41°	12.14:02:05	339.9428	1089.27	20-14***40 ♀	-93.22	63.7989
572	EL HANI DJEMES	15/57	40°	12.13:59:43	337.2898	1089.024	21-54***49 ♂	-93.559	63.9106
573	FOUAD GHALIM	4/29	7°	12.13:59:52	337.4461	1089.006	19-04***08 ♂	-93.898	64.0223
574	EL HANI DJEMES	15/57	41°	12.13:59:47	337.2898	1088.79	20-19***88 ♀	-94.237	64.1341
575	DAR ESSALAM LOFT	35/84	56°	12.14:31:12	371.4833	1088.754	21-60***74 ♀	-94.576	64.2458
576	BOUZIG HICHAM	27/59	47°	12.14:02:16	339.9463	1088.64	20-36***17 ♂	-94.915	64.3575
577	BOUZIG HICHAM	27/59	48°	12.14:02:19	339.9463	1088.466	20-10***89 ♀	-95.254	64.4693
578	FAHIM MUSTAPHA	7/54	24°	12.14:42:15	383.3308	1088.232	19-03***05 ♀	-95.593	64.581
579	LARBI OUAHRIM	0/19	4°	12.14:31:53	371.961	1087.974	19-08***72 ♀	-95.932	64.6927
580	RACHID ELMETROUFI	35/78	62°	12.14:31:00	370.9503	1087.83	20-90***52 ♀	-96.271	64.8045
581	RACHID ELMETROUFI	35/78	63°	12.14:31:09	370.9503	1087.35	20-90***59 ♂	-96.61	64.9162
582	LOFT HABCHI AZEDDINE	13/61	42°	12.14:02:44	339.9428	1087.008	20-14***44 ♂	-96.949	65.0279
583	LOFT REOUANE	6/38	26°	12.14:41:31	382.0642	1086.9	21-46***53 ♀	-97.288	65.1397
584	BOUZIG HICHAM	27/59	49°	12.14:02:56	339.9463	1086.324	20-10***73 ♀	-97.627	65.2514
585	BELFKUIHYASSIN.M.R.S	4/37	22°	12.14:40:44	380.9844	1086.252	20-20***81 ♂	-97.966	65.3631
586	FOUAD GHALIM	4/29	8°	12.14:00:44	337.4461	1085.964	21-59***65 ♀	-98.305	65.4749
587	BELGHITI MOHAMED CHARI	14/29	28°	12.14:26:37	365.5484	1085.946	21-50***30 ♀	-98.644	65.5866
588	EL HANI DJEMES	15/57	42°	12.14:00:36	337.2898	1085.928	21-43***62 ♂	-98.983	65.6983
589	EL HANI DJEMES	15/57	43°	12.14:00:39	337.2898	1085.754	20-19***22 ♀	-99.322	65.8101
590	MOHAMMED ADAM LIWI	16/48	29°	12.14:31:52	371.0079	1085.244	20-06***47 ♂	-99.661	65.9218
591	LOFT BELAMALLEM/OUBOUKDIR	26/50	39°	12.14:33:40	372.9313	1085.154	21-40***06 ♀	-100	66.0335
592	ELISSATE MARBAH CHERKA	68/91	77°	12.14:32:00	371.0736	1085.01	21-40***77 ♀	-100.339	66.1453

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
593	ADAM MOUZHIM	1/21	8°	12.14:31:54	370.863	1084.71	20-55***14 ♀	-100.678	66.257
594	DAR ESSALAM LOFT	35/84	57°	12.14:32:36	371.4833	1084.308	21-60***13 ♀	-101.017	66.3687
595	DAR ESSALAM LOFT	35/84	58°	12.14:32:41	371.4833	1084.044	21-60***62 ♀	-101.356	66.4804
596	BELFKUIHYASSIN.M.R.S	4/37	23°	12.14:41:32	380.9844	1083.78	21-46***27 ♀	-101.695	66.5922
597	ELKAMRY KHALID	0/17	4°	12.14:37:36	376.6749	1083.642	21-00***02	-102.034	66.7039
598	RACHID ELMETROUFI	35/78	64°	12.14:32:20	370.9503	1083.594	20-90***31 ♀	-102.373	66.8156
599	LOFT HABCHI AZEDDINE	13/61	43°	12.14:04:00	339.9428	1082.622	21-42***21 ♀	-102.712	66.9274
600	LOFT BELAMALLEM/OUBOUKDIR	26/50	40°	12.14:34:37	372.9313	1082.16	21-40***11 ♀	-103.051	67.0391
601	DAR ESSALAM LOFT	35/84	59°	12.14:33:17	371.4833	1082.148	21-60***50 ♀	-103.39	67.1508
602	FAHIM MUSTAPHA	7/54	25°	12.14:44:16	383.3308	1082.04	21-24***03 ♀	-103.729	67.2626
603	FAHIM MUSTAPHA	7/54	26°	12.14:44:18	383.3308	1081.938	21-00***38 ♂	-104.068	67.3743
604	YASSINE ELHABCHI	9/29	26°	12.14:04:15	339.9428	1081.758	21-42***80 ♂	-104.407	67.486
605	YASSINE ELHABCHI	9/29	27°	12.14:04:16	339.9428	1081.704	21-42***88 ♂	-104.746	67.5978
606	LARBI OUAKRIM	0/19	5°	12.14:33:57	371.961	1081.44	21-83***38 ♀	-105.085	67.7095
607	LOFT HABCHI AZEDDINE	13/61	44°	12.14:04:27	339.9428	1081.068	19-74***91 ♂	-105.424	67.8212
608	BELFKUIHYASSIN.M.R.S	4/37	24°	12.14:42:27	380.9844	1080.96	21-46***08 ♂	-105.763	67.933
609	ADAM MOUZHIM	1/21	9°	12.14:33:13	370.863	1080.552	21-49***05 ♀	-106.102	68.0447
610	BELFKUIHYASSIN.M.R.S	4/37	25°	12.14:42:39	380.9844	1080.348	21-46***14 ♀	-106.441	68.1564
611	FAHIM MUSTAPHA	7/54	27°	12.14:44:55	383.3308	1080.06	21-00***06 ♀	-106.78	68.2682
612	DAR ESSALAM LOFT	35/84	60°	12.14:33:59	371.4833	1079.946	21-50***35 ♂	-107.119	68.3799
613	HICHAM BIDAUI	2/15	8°	12.14:37:37	375.3447	1079.766	19-19***55 ♀	-107.458	68.4916
614	LOFT HABCHI AZEDDINE	13/61	45°	12.14:04:51	339.9428	1079.7	21-42***48 ♂	-107.797	68.6034
615	ELISSATE MARBAH CHERKA	68/91	78°	12.14:33:45	371.0736	1079.484	21-52***66 ♀	-108.136	68.7151
616	MOHAMMED ADAM LIWI	16/48	30°	12.14:33:42	371.0079	1079.454	20-43***23 ♂	-108.475	68.8268
617	BOUZIG HICHAM	27/59	50°	12.14:04:57	339.9463	1079.364	21-57***63 ♀	-108.814	68.9385
618	LOFT REOUANE	6/38	27°	12.14:44:00	382.0642	1079.28	21-46***89 ♀	-109.153	69.0503
619	FOUAD ELMEJDOUB	7/48	23°	12.14:29:05	365.9462	1079.22	20-25***26 ♀	-109.492	69.162
620	MOHAMMED ADAM LIWI	16/48	31°	12.14:33:47	371.0079	1079.19	21-53***44 ♀	-109.831	69.2737
621	RACHID ELMETROUFI	35/78	65°	12.14:33:55	370.9503	1078.608	19-10***86 ♀	-110.17	69.3855

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
622	ELISSATE MARBAH CHERKA	68/91	79°	12.14:34:04	371.0736	1078.494	20-44***♂	-110.509	69.4972
623	FOUAD ELMEJDOUB	7/48	24°	12.14:29:35	365.9462	1077.636	21-57***87 ♀	-110.848	69.6089
624	FOUAD ELMEJDOUB	7/48	25°	12.14:29:40	365.9462	1077.366	21-57***88 ♂	-111.186	69.7207
625	YASSINE ELHABCHI	9/29	28°	12.14:05:32	339.9428	1077.36	21-54***43 ♀	-111.525	69.8324
626	LOFT HABCHI AZEDDINE	13/61	46°	12.14:05:36	339.9428	1077.132	21-42***14 ♂	-111.864	69.9441
627	BELFKUIHYASSIN.M.R.S	4/37	26°	12.14:43:43	380.9844	1077.09	21-46***07 ♂	-112.203	70.0559
628	ADAM MOUZAHIM	1/21	10°	12.14:34:21	370.863	1076.994	21-49***25 ♀	-112.542	70.1676
629	FAHIM MUSTAPHA	7/54	28°	12.14:46:06	383.3308	1076.472	21-00***26 ♂	-112.881	70.2793
630	LOFT BELAMALLEM/OUBOUKDIR	26/50	41°	12.14:36:38	372.9313	1075.866	21-40***01 ♂	-113.22	70.3911
631	MOHAMMED ADAM LIWI	16/48	32°	12.14:35:09	371.0079	1074.918	21-53***62 ♀	-113.559	70.5028
632	LOFT HABCHI AZEDDINE	13/61	47°	12.14:06:21	339.9428	1074.576	20-14***61 ♀	-113.898	70.6145
633	BELFKUIHYASSIN.M.R.S	4/37	27°	12.14:44:45	380.9844	1073.952	20-72***09 ♀	-114.237	70.7263
634	EL HANI DJEMES	15/57	44°	12.14:04:17	337.2898	1073.202	20-19***66 ♂	-114.576	70.838
635	ADAM MOUZAHIM	1/21	11°	12.14:35:39	370.863	1072.944	21-49***17 ♀	-114.915	70.9497
636	FOUAD GHALIM	4/29	9°	12.14:04:32	337.4461	1072.848	21-59***51 ♀	-115.254	71.0615
637	MOHAMMED ADAM LIWI	16/48	33°	12.14:35:55	371.0079	1072.536	19-10***72 ♀	-115.593	71.1732
638	BOUZIG HICHAM	27/59	51°	12.14:07:05	339.9463	1072.104	19-05***60 ♀	-115.932	71.2849
639	ELISSATE MARBAH CHERKA	68/91	80°	12.14:36:09	371.0736	1072.002	20-36***♂	-116.271	71.3966
640	YASSINE ELHABCHI	9/29	29°	12.14:07:17	339.9428	1071.414	21-42***89 ♀	-116.61	71.5084
641	DHIBOU LOFT	1/15	7°	12.14:37:31	372.196	1071.018	19-63***35 ♀	-116.949	71.6201
642	BELFKUIHYASSIN.M.R.S	4/37	28°	12.14:46:00	380.9844	1070.178	21-46***82 ♀	-117.288	71.7318
643	LARBI OUAKRIM	0/19	6°	12.14:37:45	371.961	1069.62	19-12***32 ♀	-117.627	71.8436
644	DAR ESSALAM LOFT	35/84	61°	12.14:37:25	371.4833	1069.272	21-50***50 ♀	-117.966	71.9553
645	LOFT REOUANE	6/38	28°	12.14:47:28	382.0642	1068.81	19-83***64 ♀	-118.305	72.067
646	ADAM MOUZAHIM	1/21	12°	12.14:37:03	370.863	1068.618	21-49***29 ♀	-118.644	72.1788
647	ADAM MOUZAHIM	1/21	13°	12.14:37:08	370.863	1068.36	21-49***20 ♀	-118.983	72.2905
648	BOUZIG HICHAM	27/59	52°	12.14:08:30	339.9463	1067.334	21-57***62 ♀	-119.322	72.4022
649	HICHAM BIDAoui	2/15	9°	12.14:41:50	375.3447	1066.824	20-02***57 ♀	-119.661	72.514
650	EL HANI DJEMES	15/57	45°	12.14:06:16	337.2898	1066.47	19-15***33 ♀	-120	72.6257

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
651	HICHAM BIDAOU	2/15	10°	12.14:42:07	375.3447	1065.966	21-56***25 ♀	-120.339	72.7374
652	ELISSATE MARBAH CHERKA	68/91	81°	12.14:38:24	371.0736	1065.078	21-40***04 ♀	-120.678	72.8492
653	MOHAMMED ADAM LIWI	16/48	34°	12.14:38:30	371.0079	1064.586	20-44***87 ♂	-121.017	72.9609
654	BOUZIG HICHAM	27/59	53°	12.14:09:23	339.9463	1064.382	20-10***86 ♂	-121.356	73.0726
655	MOHAMMED ADAM LIWI	16/48	35°	12.14:38:47	371.0079	1063.722	21-53***57 ♂	-121.695	73.1844
656	MOHAMMED ADAM LIWI	16/48	36°	12.14:39:27	371.0079	1061.694	21-22***77 ♀	-122.034	73.2961
657	BELFKUIHYASSIN.M.R.S	4/37	29°	12.14:49:03	380.9844	1061.088	20-21***40 ♀	-122.373	73.4078
658	YASSINE ELHABCHI	9/29	30°	12.14:10:46	339.9428	1059.78	20-12***67 ♂	-122.712	73.5196
659	LOFT REOUANE	6/38	29°	12.14:50:53	382.0642	1058.694	21-09***15 ♂	-123.051	73.6313
660	BELFKUIHYASSIN.M.R.S	4/37	30°	12.14:50:04	380.9844	1058.094	21-46***39 ♀	-123.39	73.743
660	RACHID ELMETROUFI	35/78	66°	12.14:40:35	370.9503	1058.094	19-49***53 ♂	-123.39	73.743
662	YASSINE ELHABCHI	9/29	31°	12.14:11:31	339.9428	1057.308	21-54***63 ♀	-124.068	73.9665
663	LOFT BELAMALLEM/OUBOUKDIR	26/50	42°	12.14:42:53	372.9313	1056.81	21-40***59 ♀	-124.407	74.0782
664	RACHID ELMETROUFI	35/78	67°	12.14:41:02	370.9503	1056.738	20-90***20 ♂	-124.746	74.1899
665	DAR ESSALAM LOFT	35/84	62°	12.14:41:35	371.4833	1056.6	21-60***44 ♀	-125.085	74.3017
666	FOUAD ELMEJDOUB	7/48	26°	12.14:36:21	365.9462	1056.582	21-57***50 ♂	-125.424	74.4134
667	FAHIM MUSTAPHA	7/54	29°	12.14:52:53	383.3308	1056.348	21-00***13 ♀	-125.763	74.5251
668	DHIBOU LOFT	1/15	8°	12.14:42:29	372.196	1055.928	19-38***49 ♂	-126.102	74.6369
669	FAHIM MUSTAPHA	7/54	30°	12.14:53:10	383.3308	1055.526	21-00***56 ♂	-126.441	74.7486
670	BELFKUIHYASSIN.M.R.S	4/37	31°	12.14:50:57	380.9844	1055.502	21-00***22 ♀	-126.78	74.8603
671	FAHIM MUSTAPHA	7/54	31°	12.14:53:13	383.3308	1055.376	21-00***20 ♀	-127.119	74.9721
672	FAHIM MUSTAPHA	7/54	32°	12.14:53:25	383.3308	1054.794	21-00***27 ♀	-127.458	75.0838
673	ELISSATE MARBAH CHERKA	68/91	82°	12.14:41:48	371.0736	1054.788	20-59***♂	-127.797	75.1955
674	ELISSATE MARBAH CHERKA	68/91	83°	12.14:41:55	371.0736	1054.434	21-00***23 ♂	-128.136	75.3073
675	HICHAM BIDAOU	2/15	11°	12.14:46:12	375.3447	1053.744	20-02***56 ♂	-128.475	75.419
676	FAHIM MUSTAPHA	7/54	33°	12.14:53:52	383.3308	1053.492	21-00***21 ♀	-128.814	75.5307
677	FAHIM MUSTAPHA	7/54	34°	12.14:53:54	383.3308	1053.396	21-00***51 ♀	-129.153	75.6425
678	YASSINE ELHABCHI	9/29	32°	12.14:12:53	339.9428	1052.832	20-30***84 ♂	-129.492	75.7542
679	YASSINE ELHABCHI	9/29	33°	12.14:12:56	339.9428	1052.67	21-54***45 ♂	-129.831	75.8659

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
680	DAR ESSALAM LOFT	35/84	63°	12.14:43:08	371.4833	1051.962	21-60***45 ♀	-130.17	75.9777
681	DAR ESSALAM LOFT	35/84	64°	12.14:43:38	371.4833	1050.474	21-61***00 ♀	-130.509	76.0894
682	ELISSATE MARBAH CHERKA	68/91	84°	12.14:43:35	371.0736	1049.466	21-40***09 ♂	-130.848	76.2011
683	HICHAM BIDAOUI	2/15	12°	12.14:47:49	375.3447	1048.986	17-29***62 ♂	-131.186	76.3128
684	MOHAMMED ADAM LIWI	16/48	37°	12.14:43:49	371.0079	1048.59	21-37***12 ♀	-131.525	76.4246
685	RACHID ELMETROUFI	35/78	68°	12.14:43:54	370.9503	1048.176	19-15***14 ♂	-131.864	76.5363
686	FAHIM MUSTAPHA	7/54	35°	12.14:55:48	383.3308	1047.924	21-00***34 ♀	-132.203	76.648
687	YASSINE ELHABCHI	9/29	34°	12.14:14:40	339.9428	1047.054	20-12***68 ♀	-132.542	76.7598
688	FOUAD ELMEJDOUB	7/48	27°	12.14:39:44	365.9462	1046.358	20-25***37 ♀	-132.881	76.8715
689	FOUAD ELMEJDOUB	7/48	28°	12.14:39:51	365.9462	1046.01	21-57***60 ♂	-133.22	76.9832
690	FAHIM MUSTAPHA	7/54	36°	12.14:56:45	383.3308	1045.212	21-00***33 ♀	-133.559	77.095
691	DHIBOU LOFT	1/15	9°	12.14:46:14	372.196	1044.81	21-10***14 ♀	-133.898	77.2067
692	FOUAD ELMEJDOUB	7/48	29°	12.14:40:39	365.9462	1043.622	20-25***04 ♀	-134.237	77.3184
693	EL HANI DJEMES	15/57	46°	12.14:13:16	337.2898	1043.382	21-43***31 ♀	-134.576	77.4302
694	LOFT HABCHI AZEDDINE	13/61	48°	12.14:15:56	339.9428	1042.98	21-42***33 ♂	-134.915	77.5419
695	LOFT HABCHI AZEDDINE	13/61	49°	12.14:15:59	339.9428	1042.824	20-14***85 ♀	-135.254	77.6536
696	RACHID ELMETROUFI	35/78	69°	12.14:45:58	370.9503	1042.092	20-90***44 ♂	-135.593	77.7654
697	LOFT HABCHI AZEDDINE	13/61	50°	12.14:16:59	339.9428	1039.632	21-42***19 ♀	-135.932	77.8771
698	EL HANI DJEMES	15/57	47°	12.14:14:29	337.2898	1039.47	21-43***10 ♂	-136.271	77.9888
699	DAR ESSALAM LOFT	35/84	65°	12.14:47:35	371.4833	1038.87	21-60***32 ♀	-136.61	78.1006
700	FOUAD GHALIM	4/29	10°	12.14:14:53	337.4461	1038.666	20-21***84 ♀	-136.949	78.2123
701	LARBI OUAKRIM	0/19	7°	12.14:48:12	371.961	1038.42	20-16***32 ♀	-137.288	78.324
702	FOUAD GHALIM	4/29	11°	12.14:15:01	337.4461	1038.24	21-54***76 ♂	-137.627	78.4358
703	FOUAD ELMEJDOUB	7/48	30°	12.14:42:36	365.9462	1037.85	21-57***97 ♂	-137.966	78.5475
704	ADAM MOUZAHIM	1/21	14°	12.14:47:21	370.863	1037.814	21-49***07 ♀	-138.305	78.6592
705	LOFT HABCHI AZEDDINE	13/61	51°	12.14:17:48	339.9428	1037.046	21-42***41 ♀	-138.644	78.7709
705	LOFT HABCHI AZEDDINE	13/61	52°	12.14:17:48	339.9428	1037.046	21-42***28 ♀	-138.644	78.7709
707	ADAM MOUZAHIM	1/21	15°	12.14:47:38	370.863	1036.992	21-49***10 ♀	-139.322	78.9944
707	LOFT HABCHI AZEDDINE	13/61	53°	12.14:17:49	339.9428	1036.992	21-42***08 ♂	-139.322	78.9944

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
709	LOFT HABCHI AZEDDINE	13/61	54°	12.14:17:54	339.9428	1036.728	21-42***18 ♀	-140	79.2179
710	HICHAM BIDAOU	2/15	13°	12.14:52:12	375.3447	1036.29	19-22***94 ♀	-140.339	79.3296
711	DAR ESSALAM LOFT	35/84	66°	12.14:48:50	371.4833	1035.252	21-60***22 ♀	-140.678	79.4413
712	DHIBOU LOFT	1/15	10°	12.14:49:53	372.196	1034.214	21-10***16 ♀	-141.017	79.5531
713	RACHID ELMETROUFI	35/78	70°	12.14:48:42	370.9503	1034.154	19-10***49 ♂	-141.356	79.6648
714	RACHID ELMETROUFI	35/78	71°	12.14:48:57	370.9503	1033.434	20-90***54 ♀	-141.695	79.7765
715	ELISSATE MARBAH CHERKA	68/91	85°	12.14:49:09	371.0736	1033.2	21-40***39 ♂	-142.034	79.8883
716	FOUAD GHALIM	4/29	12°	12.14:16:37	337.4461	1033.158	21-59***66 ♂	-142.373	80
717	FOUAD ELMEJDOUB	7/48	31°	12.14:44:24	365.9462	1032.582	21-57***82 ♀	-142.712	80.1117
718	DHIBOU LOFT	1/15	11°	12.14:50:34	372.196	1032.252	21-79***49 ♀	-143.051	80.2235
718	DHIBOU LOFT	1/15	12°	12.14:50:34	372.196	1032.252	21-90***46 ♂	-143.051	80.2235
720	LOFT HABCHI AZEDDINE	13/61	55°	12.14:19:37	339.9428	1031.328	20-14***33 ♂	-143.729	80.4469
721	LOFT HABCHI AZEDDINE	13/61	56°	12.14:19:40	339.9428	1031.172	21-42***20 ♀	-144.068	80.5587
722	FAHIM MUSTAPHA	7/54	37°	12.15:02:04	383.3308	1030.272	20-39***32 ♀	-144.407	80.6704
723	MOHAMMED ADAM LIWI	16/48	38°	12.14:50:20	371.0079	1029.624	21-37***09 ♀	-144.746	80.7821
724	MOHAMMED ADAM LIWI	16/48	39°	12.14:50:25	371.0079	1029.384	21-53***48 ♀	-145.085	80.8939
725	LOFT REOUANE	6/38	30°	12.15:01:15	382.0642	1029.132	20-21***96 ♀	-145.424	81.0056
726	ELKAMRY KHALID	0/17	5°	12.14:56:08	376.6749	1028.79	21-58***66	-145.763	81.1173
727	ELKAMRY KHALID	0/17	6°	12.14:56:09	376.6749	1028.742	21-51***56	-146.102	81.2291
728	MOHAMMED ADAM LIWI	16/48	40°	12.14:50:42	371.0079	1028.58	21-53***41 ♀	-146.441	81.3408
729	LOFT REOUANE	6/38	31°	12.15:01:46	382.0642	1027.698	21-46***73 ♂	-146.78	81.4525
730	BOUZIG HICHAM	27/59	54°	12.14:20:59	339.9463	1027.08	20-18***42 ♀	-147.119	81.5642
731	DAR ESSALAM LOFT	35/84	67°	12.14:52:11	371.4833	1025.676	21-60***15 ♂	-147.458	81.676
732	ELKHOLTI KARIM	5/15	13°	12.14:57:24	376.7159	1025.358	21-58***39 ♀	-147.797	81.7877
733	ELKAMRY KHALID	0/17	7°	12.14:58:08	376.6749	1023.204	21-51***58	-148.136	81.8994
734	LOFT HABCHI AZEDDINE	13/61	57°	12.14:22:21	339.9428	1022.844	21-42***12 ♀	-148.475	82.0112
735	LARBI OUAKRIM	0/19	8°	12.14:53:41	371.961	1022.76	21-83***55 ♀	-148.814	82.1229
736	FOUAD ELMEJDOUB	7/48	32°	12.14:47:52	365.9462	1022.58	21-57***41 ♂	-149.153	82.2346
737	FAHIM MUSTAPHA	7/54	38°	12.15:05:02	383.3308	1022.124	21-24***25 ♀	-149.492	82.3464
738	FOUAD GHALIM	4/29	13°	12.14:20:12	337.4461	1021.944	21-54***78 ♂	-149.831	82.4581

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
739	ELKAMRY KHALID	0/17	8°	12.14:59:23	376.6749	1019.742	21-61***04 ♂	-150.17	82.5698
740	EL HANI DJEMES	15/57	48°	12.14:20:50	337.2898	1019.514	21-43***67 ♂	-150.509	82.6816
741	DAR ESSALAM LOFT	35/84	68°	12.14:54:23	371.4833	1019.484	20-60***91 ♂	-150.848	82.7933
742	LOFT HABCHI AZEDDINE	13/61	58°	12.14:24:28	339.9428	1016.37	21-42***01 ♂	-151.186	82.905
743	FAHIM MUSTAPHA	7/54	39°	12.15:07:10	383.3308	1016.346	21-51***51 ♂	-151.525	83.0168
744	DAR ESSALAM LOFT	35/84	69°	12.14:55:35	371.4833	1016.136	21-60***88 ♀	-151.864	83.1285
745	LARBI OUAKRIM	0/19	9°	12.14:56:34	371.961	1014.714	18-18***89 ♀	-152.203	83.2402
746	BOUZIG HICHAM	27/59	55°	12.14:25:46	339.9463	1012.446	20-18***13 ♀	-152.542	83.352
747	LOFT HABCHI AZEDDINE	13/61	59°	12.14:26:09	339.9428	1011.282	21-42***23 ♂	-152.881	83.4637
748	ELISSATE MARBAH CHERKA	68/91	86°	12.14:57:01	371.0736	1011.054	20-15***2 ♂	-153.22	83.5754
749	DAR ESSALAM LOFT	35/84	70°	12.14:57:57	371.4833	1009.602	21-50***02 ♀	-153.559	83.6872
750	LARBI OUAKRIM	0/19	10°	12.14:59:10	371.961	1007.568	20-38***70 ♂	-153.898	83.7989
751	FOUAD GHALIM	4/29	14°	12.14:24:58	337.4461	1007.4	21-59***69 ♂	-154.237	83.9106
752	FAHIM MUSTAPHA	7/54	40°	12.15:10:43	383.3308	1006.866	21-00***22 ♂	-154.576	84.0223
753	FOUAD ELMEJDOUB	7/48	33°	12.14:53:28	365.9462	1006.824	21-57***65 ♀	-154.915	84.1341
754	FAHIM MUSTAPHA	7/54	41°	12.15:10:46	383.3308	1006.734	21-00***08 ♂	-155.254	84.2458
755	LARBI OUAKRIM	0/19	11°	12.14:59:45	371.961	1005.978	19-15***63 ♀	-155.593	84.3575
756	DHIBOU LOFT	1/15	13°	12.15:00:38	372.196	1004.214	21-16***26 ♂	-155.932	84.4693
757	LARBI OUAKRIM	0/19	12°	12.15:01:01	371.961	1002.546	21-37***28 ♀	-156.271	84.581
758	LOFT REOUANE	6/38	32°	12.15:11:20	382.0642	1001.916	19-18***79 ♂	-156.61	84.6927
759	FAHIM MUSTAPHA	7/54	42°	12.15:14:09	383.3308	997.866	21-00***47 ♀	-156.949	84.8045
760	ELKAMRY KHALID	0/17	9°	12.15:07:29	376.6749	997.86	21-58***99	-157.288	84.9162
761	ELISSATE MARBAH CHERKA	68/91	87°	12.15:01:57	371.0736	997.644	21-57***73 ♂	-157.627	85.0279
762	YASSINE ELHABCHI	9/29	35°	12.14:30:55	339.9428	997.146	21-54***56 ♂	-157.966	85.1397
763	DAR ESSALAM LOFT	35/84	71°	12.15:02:39	371.4833	996.87	21-60***80 ♀	-158.305	85.2514
764	FAHIM MUSTAPHA	7/54	43°	12.15:15:19	383.3308	994.848	21-46***34 ♀	-158.644	85.3631
765	FOUAD GHALIM	4/29	15°	12.14:29:17	337.4461	994.584	21-54***72 ♀	-158.983	85.4749
766	BELFKUIHYASSIN.M.R.S	4/37	32°	12.15:13:28	380.9844	993.528	21-57***72 ♀	-159.322	85.5866
767	EL HANI DJEMES	15/57	49°	12.14:30:13	337.2898	991.398	21-43***19 ♂	-159.661	85.6983
768	DAR ESSALAM LOFT	35/84	72°	12.15:04:56	371.4833	990.798	21-60***79 ♀	-160	85.8101

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
769	FOUAD ELMEJDOUB	7/48	34°	12.14:59:28	365.9462	990.474	20-25***19 ♀	-160.339	85.9218
770	LOFT REOUANE	6/38	33°	12.15:16:03	382.0642	989.676	19-83***50 ♂	-160.678	86.0335
771	YASSINE ELHABCHI	9/29	36°	12.14:33:57	339.9428	988.35	21-45***58 ♂	-161.017	86.1453
772	ELISSATE MARBAH CHERKA	68/91	88°	12.15:05:38	371.0736	987.864	21-33***49 ♀	-161.356	86.257
773	ELKAMRY KHALID	0/17	10°	12.15:11:29	376.6749	987.396	21-51***41	-161.695	86.3687
774	BOUZIG HICHAM	27/59	56°	12.14:35:00	339.9463	985.35	21-57***41 ♀	-162.034	86.4804
775	FAHIM MUSTAPHA	7/54	44°	12.15:20:06	383.3308	982.65	21-24***18 ♀	-162.373	86.5922
776	ADAM MOUZAHIM	1/21	16°	12.15:07:54	370.863	981.378	20-18***79 ♀	-162.712	86.7039
777	MOHAMMED ADAM LIWI	16/48	41°	12.15:08:10	371.0079	981.072	21-37***07 ♀	-163.051	86.8156
778	FOUAD ELMEJDOUB	7/48	35°	12.15:04:24	365.9462	977.418	20-34***65 ♂	-163.39	86.9274
779	YASSINE ELHABCHI	9/29	37°	12.14:37:58	339.9428	976.938	20-12***73 ♂	-163.729	87.0391
780	HICHAM BIDAUI	2/15	14°	12.15:14:30	375.3447	976.188	20-02***50 ♂	-164.068	87.1508
781	LARBI OUAKRIM	0/19	13°	12.15:11:33	371.961	974.868	21-96***81 ♀	-164.407	87.2626
782	BELFKUIHYASSIN.M.R.S	4/37	33°	12.15:22:10	380.9844	971.484	21-57***71 ♂	-164.746	87.3743
783	FOUAD ELMEJDOUB	7/48	36°	12.15:07:49	365.9462	968.58	21-57***81 ♂	-165.085	87.486
784	BELFKUIHYASSIN.M.R.S	4/37	34°	12.15:23:23	380.9844	968.484	21-46***41 ♀	-165.424	87.5978
785	FAHIM MUSTAPHA	7/54	45°	12.15:26:51	383.3308	965.934	21-51***52 ♂	-165.763	87.7095
786	FOUAD ELMEJDOUB	7/48	37°	12.15:08:52	365.9462	965.898	20-72***29 ♀	-166.102	87.8212
787	YASSINE ELHABCHI	9/29	38°	12.14:41:57	339.9428	965.886	21-54***65 ♂	-166.441	87.933
788	FOUAD ELMEJDOUB	7/48	38°	12.15:08:59	365.9462	965.598	21-57***45 ♀	-166.78	88.0447
789	MOHAMMED ADAM LIWI	16/48	42°	12.15:14:20	371.0079	965.328	20-43***25 ♀	-167.119	88.1564
790	EL HANI DJEMES	15/57	50°	12.14:39:33	337.2898	964.926	21-43***02 ♂	-167.458	88.2682
791	MOHAMMED ADAM LIWI	16/48	43°	12.15:15:00	371.0079	963.654	20-68***94 ♀	-167.797	88.3799
792	LOFT REOUANE	6/38	34°	12.15:26:59	382.0642	962.418	21-46***51 ♀	-168.136	88.4916
793	HICHAM BIDAUI	2/15	15°	12.15:21:15	375.3447	959.346	21-56***30 ♂	-168.475	88.6034
794	ELISSATE MARBAH CHERKA	68/91	89°	12.15:16:58	371.0736	958.932	20-16***5 ♂	-168.814	88.7151
795	LOFT REOUANE	6/38	35°	12.15:28:51	382.0642	957.912	20-20***76 ♀	-169.153	88.8268
796	DAR ESSALAM LOFT	35/84	73°	12.15:17:59	371.4833	957.474	21-60***91 ♀	-169.492	88.9385
796	DAR ESSALAM LOFT	35/84	74°	12.15:17:59	371.4833	957.474	21-60***30 ♀	-169.492	88.9385
798	ELKHOLTI KARIM	5/15	14°	12.15:25:28	376.7159	952.584	21-58***16 ♀	-170.17	89.162

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
799	FAHIM MUSTAPHA	7/54	46°	12.15:32:30	383.3308	952.374	21-00***02 ♂	-170.509	89.2737
800	FOUAD ELMEJDOUB	7/48	39°	12.15:14:21	365.9462	952.116	21-57***79 ♀	-170.848	89.3855
801	FAHIM MUSTAPHA	7/54	47°	12.15:33:04	383.3308	951.036	21-24***20 ♂	-171.186	89.4972
802	DHIBOU LOFT	1/15	14°	12.15:21:51	372.196	949.842	21-90***55 ♂	-171.525	89.6089
803	ELKAMRY KHALID	0/17	11°	12.15:27:20	376.6749	948.006	21-58***70 ♂	-171.864	89.7207
804	LOFT HABCHI AZEDDINE	13/61	60°	12.14:50:34	339.9428	942.804	21-42***49 ♂	-172.203	89.8324
805	DAR ESSALAM LOFT	35/84	75°	12.15:24:12	371.4833	942.372	20-60***32 ♂	-172.542	89.9441
805	DAR ESSALAM LOFT	35/84	76°	12.15:24:12	371.4833	942.372	21-60***82 ♂	-172.542	89.9441
807	FOUAD ELMEJDOUB	7/48	40°	12.15:18:28	365.9462	942.03	21-54***82 ♀	-173.22	90.1676
808	LARBI OUAKRIM	0/19	14°	12.15:31:02	371.961	927.504	20-16***38 ♀	-173.559	90.2793
809	LOFT BELAMALLEM/OUBOUKDIR	26/50	43°	12.15:32:19	372.9313	926.958	21-40***30 ♀	-173.898	90.3911
810	ELKAMRY KHALID	0/17	12°	12.15:36:42	376.6749	926.172	21-51***50 ♂	-174.237	90.5028
811	ADAM MOUZAHIM	1/21	17°	12.15:34:36	370.863	916.614	21-49***11 ♀	-174.576	90.6145
812	YASSINE ELHABCHI	9/29	39°	12.15:01:19	339.9428	915.504	21-42***87 ♀	-174.915	90.7263
813	FOUAD ELMEJDOUB	7/48	41°	12.15:34:13	365.9462	905.322	21-57***44 ♀	-175.254	90.838
814	ELKHOLTI KARIM	5/15	15°	12.15:47:52	376.7159	901.524	21-58***47 ♀	-175.593	90.9497
815	EL HANI DJEMES	15/57	51°	12.15:05:26	337.2898	898.404	21-43***95 ♀	-175.932	91.0615
816	ADAM MOUZAHIM	1/21	18°	12.15:45:21	370.863	892.89	20-18***67 ♀	-176.271	91.1732
817	EL HANI DJEMES	15/57	52°	12.15:20:10	337.2898	864.474	21-54***56 ♀	-176.61	91.2849
818	LARBI OUAKRIM	0/19	15°	12.16:00:35	371.961	863.856	19-24***89 ♀	-176.949	91.3966
819	FAHIM MUSTAPHA	7/54	48°	12.16:13:54	383.3308	863.55	21-00***14 ♂	-177.288	91.5084
820	MOHAMMED ADAM LIWI	16/48	44°	12.16:05:15	371.0079	852.402	20-13***97 ♂	-177.627	91.6201
821	ELKAMRY KHALID	0/17	13°	12.16:17:10	376.6749	842.358	20-28***17 ♀	-177.966	91.7318
822	RACHID ELMETROUFI	35/78	72°	12.16:21:36	370.9503	821.412	19-60***29 ♂	-178.305	91.8436
823	EL HANI DJEMES	15/57	53°	12.15:41:05	337.2898	820.488	21-54***59 ♀	-178.644	91.9553
824	ELKAMRY KHALID	0/17	14°	12.16:40:45	376.6749	800.16	21-58***98	-178.983	92.067
825	LARBI OUAKRIM	0/19	16°	12.16:45:44	371.961	781.866	21-83***37 ♂	-179.322	92.1788
826	BOUZIG HICHAM	27/59	57°	12.16:05:30	339.9463	780.588	21-57***53 ♀	-179.661	92.2905
827	EL HANI DJEMES	15/57	54°	12.16:02:14	337.2898	780.342	21-43***14 ♂	-180	92.4022
828	YASSINE ELHABCHI	9/29	40°	12.16:06:43	339.9428	778.404	21-54***60 ♂	-180.339	92.514

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
829	DHIBOU LOFT	1/15	15°	12.16:56:45	372.196	764.658	21-22***62 ♀	-180.678	92.6257
830	YASSINE ELHABCHI	9/29	41°	12.16:23:36	339.9428	749.43	21-42***93 ♀	-181.017	92.7374
831	ELISSATE MARBAH CHERKA	68/91	90°	12.17:10:45	371.0736	741.036	21-71***60 ♀	-181.356	92.8492
832	DAR ESSALAM LOFT	35/84	77°	12.17:19:08	371.4833	729.636	21-60***66 ♀	-181.695	92.9609
833	ADAM MOUZAHIM	1/21	19°	12.17:18:49	370.863	728.874	21-49***28 ♀	-182.034	93.0726
834	MOHAMMED ADAM LIWI	16/48	45°	12.17:23:55	371.0079	721.92	20-46***08 ♂	-182.373	93.1844
835	DAR ESSALAM LOFT	35/84	78°	12.17:35:05	371.4833	707.472	21-60***21 ♀	-182.712	93.2961
836	ELKAMRY KHALID	0/17	15°	12.18:08:31	376.6749	674.418	21-58***69	-183.051	93.4078
837	BOUZIG HICHAM	27/59	58°	12.17:16:37	339.9463	671.01	20-36***33 ♂	-183.39	93.5196
838	LARBI OUAKRIM	0/19	17°	12.18:23:38	371.961	648.432	21-37***26 ♀	-183.729	93.6313
839	LARBI OUAKRIM	0/19	18°	12.18:23:53	371.961	648.15	21-83***58 ♂	-184.068	93.743
840	RACHID ELMETROUFI	35/78	73°	12.18:29:44	370.9503	639.864	20-90***08 ♀	-184.407	93.8547
841	EL HANI DJEMES	15/57	55°	12.17:47:17	337.2898	627.768	21-43***20 ♂	-184.746	93.9665

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA