

IMINTANOUTE



243

739

368 Km

76 Km/h

2022-03-05 09:00:00

31.20275, -8.88397

07:49,19:28

DEMI-FOND



Lâcher IMINTANOUTE , 243 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	AMIR EL MADINA	47/61	1°	05.13:22:46	368.0749	1400.766	21-53***69 ♀	100	0.1353
2	AMIR EL MADINA	47/61	2°	05.13:23:17	368.0749	1398.018	21-17***26 ♀	99.589	0.2706
3	AMIR EL MADINA	47/61	3°	05.13:23:19	368.0749	1397.844	20-15***00 ♀	99.177	0.406
4	ZOUBIR MED-ISMAIL	29/49	1°	05.13:21:33	365.5755	1397.73	20-41***98 ♀	98.765	0.5413
5	FRERES KHAFIF	24/41	1°	05.13:17:32	359.9269	1397.592	21-49***24 ♂	98.354	0.6766
6	AMIR EL MADINA	47/61	4°	05.13:23:23	368.0749	1397.49	20-15***98 ♀	97.942	0.8119
7	NOUKH MOHAMED	13/34	1°	05.13:21:58	365.9635	1396.986	21-56***85 ♀	97.531	0.9472
8	ZOUBIR MED-ISMAIL	29/49	2°	05.13:21:44	365.5755	1396.746	21-49***84 ♂	97.119	1.0825
9	FRERES SABER	13/44	1°	05.13:21:40	365.3993	1396.428	21-40***82 ♀	96.708	1.2179
10	FRERES KHAFIF	24/41	2°	05.13:17:46	359.9269	1396.326	21-49***36 ♂	96.296	1.3532
10	FRERES KHAFIF	24/41	3°	05.13:17:46	359.9269	1396.326	21-49***98 ♀	96.296	1.3532
12	FRERES KHAFIF	24/41	4°	05.13:17:47	359.9269	1396.236	20-60***53 ♀	95.473	1.6238
13	FRERES AATIF ALAH	32/55	1°	05.13:19:01	361.3309	1395.012	21-89***96 ♀	95.062	1.7591
14	BOUNIF AZEDDINE	17/32	1°	05.13:18:34	360.6139	1394.664	21-49***65 ♂	94.65	1.8945
15	NOUKH MOHAMED	13/34	2°	05.13:22:25	365.9635	1394.592	21-56***87 ♀	94.239	2.0298
16	NOUKH MOHAMED	13/34	3°	05.13:22:34	365.9635	1393.794	21-56***29 ♀	93.827	2.1651
17	FRERES KHAFIF	24/41	5°	05.13:18:26	359.9269	1392.726	20-77***10 ♀	93.416	2.3004
18	LOFT EL AMRAOUI/MAID	8/28	1°	05.13:23:01	366.126	1392.024	21-52***08 ♀	93.004	2.4357
19	AMIR EL MADINA	47/61	5°	05.13:24:32	368.0749	1391.412	20-08***91 ♀	92.593	2.571
20	BOUNIF AZEDDINE	17/32	2°	05.13:19:11	360.6139	1391.346	21-57***76 ♀	92.181	2.7064
21	AMIR EL MADINA	47/61	6°	05.13:24:48	368.0749	1390.014	21-17***24 ♂	91.77	2.8417
22	AMIR EL MADINA	47/61	7°	05.13:24:50	368.0749	1389.834	20-27***17 ♂	91.358	2.977
23	FRERES SABER	13/44	2°	05.13:22:59	365.3993	1389.438	20-17***36 ♂	90.947	3.1123

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
24	ZOUBIR MED-ISMAIL	29/49	3°	05.13:23:12	365.5755	1388.964	21-58***52 ♀	90.535	3.2476
25	FRERES AATIF ALAH	32/55	2°	05.13:20:11	361.3309	1388.754	20-33***10 ♂	90.124	3.3829
26	ZOUBIR MED-ISMAIL	29/49	4°	05.13:23:24	365.5755	1387.908	21-49***02 ♂	89.712	3.5183
27	KAMALI YOUNESS	2/45	1°	05.13:23:22	365.403	1387.428	21-09***50 ♀	89.3	3.6536
28	FRERES AATIF ALAH	32/55	3°	05.13:20:30	361.3309	1387.068	20-33***17 ♀	88.889	3.7889
29	AMIR EL MADINA	47/61	8°	05.13:25:22	368.0749	1387.044	19-61***42 ♂	88.477	3.9242
29	AMIR EL MADINA	47/61	9°	05.13:25:22	368.0749	1387.044	21-53***37 ♀	88.477	3.9242
31	FRERES AATIF ALAH	32/55	4°	05.13:20:31	361.3309	1386.978	21-56***96 ♀	87.654	4.1949
32	FRERES AATIF ALAH	32/55	5°	05.13:20:32	361.3309	1386.888	20-75***93 ♀	87.243	4.3302
33	FRERES KHAFIF	24/41	6°	05.13:19:32	359.9269	1386.822	20-50***83 ♀	86.831	4.4655
34	FRERES AATIF ALAH	32/55	6°	05.13:20:36	361.3309	1386.534	21-56***83 ♂	86.42	4.6008
35	ZOUBIR MED-ISMAIL	29/49	5°	05.13:23:40	365.5755	1386.504	21-49***05 ♀	86.008	4.7361
36	FRERES AATIF ALAH	32/55	7°	05.13:20:38	361.3309	1386.36	19-51***98 ♂	85.597	4.8714
37	ZOUBIR MED-ISMAIL	29/49	6°	05.13:23:43	365.5755	1386.246	20-41***97 ♂	85.185	5.0068
38	FRERES AATIF ALAH	32/55	8°	05.13:20:42	361.3309	1386	21-56***87 ♀	84.774	5.1421
39	HASSANI/BELAID/AHMAM	18/44	1°	05.13:25:02	367.3062	1385.886	21-53***35 ♂	84.362	5.2774
40	ZOUBIR MED-ISMAIL	29/49	7°	05.13:23:48	365.5755	1385.808	20-41***28 ♂	83.951	5.4127
41	BOUNIF AZEDDINE	17/32	3°	05.13:20:23	360.6139	1384.932	21-49***80 ♀	83.539	5.548
42	GUEMMAZ/ABBASSI/BOUFLJ	12/69	1°	05.13:21:19	361.8747	1384.812	21-58***37 ♀	83.128	5.6834
43	FRERES SABER	13/44	3°	05.13:23:55	365.3993	1384.524	21-00***15 ♀	82.716	5.8187
44	LOFT EL AMRAOUI/MAID	8/28	2°	05.13:24:36	366.126	1383.696	21-52***17 ♀	82.305	5.954
45	FRERES AATIF ALAH	32/55	9°	05.13:21:17	361.3309	1382.91	21-56***26 ♀	81.893	6.0893
46	FRERES KHAFIF	24/41	7°	05.13:20:22	359.9269	1382.382	20-77***34 ♀	81.482	6.2246
47	FRERES SABER	13/44	4°	05.13:24:23	365.3993	1382.082	20-37***90 ♀	81.07	6.3599
48	FRERES AATIF ALAH	32/55	10°	05.13:21:29	361.3309	1381.848	21-56***15 ♀	80.658	6.4953
49	ACHRAF SBAI	4/33	1°	05.13:26:28	367.969	1380.918	21-58***91 ♀	80.247	6.6306
50	BOUNIF AZEDDINE	17/32	4°	05.13:21:15	360.6139	1380.342	21-49***90 ♀	79.835	6.7659
51	LOFT EL AMRAOUI/MAID	8/28	3°	05.13:25:38	366.126	1378.314	20-02***60 ♀	79.424	6.9012
52	FRERES SABER	13/44	5°	05.13:25:12	365.3993	1377.828	20-17***23 ♀	79.012	7.0365
53	AMIR EL MADINA	47/61	10°	05.13:27:28	368.0749	1376.154	21-17***11 ♂	78.601	7.1719

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
54	ZOUBIR MED-ISMAIL	29/49	8°	05.13:25:44	365.5755	1375.722	21-49***10 ♀	78.189	7.3072
55	FRERES AATIF ALAH	32/55	11°	05.13:23:01	361.3309	1373.796	21-56***89 ♀	77.778	7.4425
56	AMIR EL MADINA	47/61	11°	05.13:27:57	368.0749	1373.67	20-15***89 ♀	77.366	7.5778
57	AMIR EL MADINA	47/61	12°	05.13:27:58	368.0749	1373.586	20-27***15 ♀	76.955	7.7131
58	AMIR EL MADINA	47/61	13°	05.13:27:59	368.0749	1373.502	20-27***05 ♀	76.543	7.8484
59	AMIR EL MADINA	47/61	14°	05.13:28:00	368.0749	1373.412	20-15***97 ♂	76.132	7.9838
60	AMIR EL MADINA	47/61	15°	05.13:28:01	368.0749	1373.328	19-61***41 ♂	75.72	8.1191
61	FRERES AATIF ALAH	32/55	12°	05.13:23:14	361.3309	1372.662	21-56***07 ♀	75.309	8.2544
62	ZOUBIR MED-ISMAIL	29/49	9°	05.13:26:20	365.5755	1372.626	20-41***09 ♀	74.897	8.3897
63	HIDARE/RHARRAD/HANOUNE	8/40	1°	05.13:23:29	361.6167	1372.446	21-49***47 ♂	74.486	8.525
64	ZOUBIR MED-ISMAIL	29/49	10°	05.13:26:24	365.5755	1372.278	21-49***03 ♀	74.074	8.6604
65	FRERES KHAFIF	24/41	8°	05.13:22:19	359.9269	1372.11	21-49***09 ♂	73.663	8.7957
65	ZOUBIR MED-ISMAIL	29/49	11°	05.13:26:26	365.5755	1372.11	21-49***34 ♂	73.663	8.7957
67	FRERES SABER	13/44	6°	05.13:26:20	365.3993	1371.96	20-37***91 ♀	72.84	9.0663
68	ZOUBIR MED-ISMAIL	29/49	12°	05.13:26:30	365.5755	1371.768	21-49***28 ♀	72.428	9.2016
68	ZOUBIR MED-ISMAIL	29/49	13°	05.13:26:30	365.5755	1371.768	21-49***16 ♀	72.428	9.2016
70	FRERES KHAFIF	24/41	9°	05.13:22:23	359.9269	1371.762	21-49***96 ♀	71.605	9.4723
71	AMIR EL MADINA	47/61	16°	05.13:28:20	368.0749	1371.708	21-17***30 ♀	71.193	9.6076
72	ZOUBIR MED-ISMAIL	29/49	14°	05.13:26:32	365.5755	1371.594	21-49***13 ♀	70.782	9.7429
73	FRERES KHAFIF	24/41	10°	05.13:22:25	359.9269	1371.588	21-49***13 ♂	70.37	9.8782
74	ZOUBIR MED-ISMAIL	29/49	15°	05.13:26:33	365.5755	1371.51	20-41***30 ♀	69.959	10.0135
75	HASSANI/BELAID/AHMAM	18/44	2°	05.13:27:49	367.3062	1371.486	21-53***15 ♀	69.547	10.1488
76	FRERES IASSE	10/40	1°	05.13:26:18	365.0147	1370.688	21-04***94 ♂	69.136	10.2842
77	AMIR EL MADINA	47/61	17°	05.13:28:39	368.0749	1370.088	19-10***84 ♀	68.724	10.4195
78	FRERES AATIF ALAH	32/55	13°	05.13:23:47	361.3309	1369.8	20-90***91 ♀	68.313	10.5548
79	FRERES AATIF ALAH	32/55	14°	05.13:23:49	361.3309	1369.626	21-56***81 ♀	67.901	10.6901
80	NOUKH MOHAMED	13/34	4°	05.13:27:22	365.9635	1368.768	21-56***89 ♀	67.49	10.8254
81	FRERES SABER	13/44	7°	05.13:27:00	365.3993	1368.534	21-40***73 ♀	67.078	10.9608
82	HASSANI/BELAID/AHMAM	18/44	3°	05.13:28:26	367.3062	1368.33	21-53***32 ♀	66.667	11.0961
83	FRERES AATIF ALAH	32/55	15°	05.13:24:12	361.3309	1367.64	21-56***23 ♂	66.255	11.2314

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
84	ZOUBIR MED-ISMAIL	29/49	16°	05.13:27:19	365.5755	1367.574	21-49***39 ♀	65.844	11.3667
85	AMIR EL MADINA	47/61	18°	05.13:29:15	368.0749	1367.04	20-15***90 ♀	65.432	11.502
86	BOUNIF AZEDDINE	17/32	5°	05.13:23:48	360.6139	1366.998	21-49***89 ♂	65.021	11.6373
87	FRERES AATIF ALAH	32/55	16°	05.13:24:23	361.3309	1366.692	21-56***08 ♀	64.609	11.7727
88	FRERES AATIF ALAH	32/55	17°	05.13:24:25	361.3309	1366.518	20-90***94 ♀	64.198	11.908
89	GUEMMAZ/ABBASSI/BOUFLJ	12/69	2°	05.13:24:55	361.8747	1365.996	21-58***38 ♀	63.786	12.0433
90	BOUNIF AZEDDINE	17/32	6°	05.13:24:00	360.6139	1365.96	18-19***06 ♀	63.375	12.1786
91	BOUNIF AZEDDINE	17/32	7°	05.13:24:02	360.6139	1365.792	21-49***70 ♂	62.963	12.3139
92	GUEMMAZ/ABBASSI/BOUFLJ	12/69	3°	05.13:24:58	361.8747	1365.738	21-53***34 ♀	62.551	12.4493
93	BOUNIF AZEDDINE	17/32	8°	05.13:24:04	360.6139	1365.618	21-49***64 ♀	62.14	12.5846
94	MEHDI BENYOUSSEF	1/15	1°	05.13:26:25	363.5983	1364.772	21-58***48 ♂	61.728	12.7199
95	AMIR EL MADINA	47/61	19°	05.13:29:46	368.0749	1364.418	19-06***18 ♂	61.317	12.8552
96	HIDARE/RHARRAD/HANOUNE	8/40	2°	05.13:25:05	361.6167	1364.16	21-49***43 ♀	60.905	12.9905
97	ZOUBIR MED-ISMAIL	29/49	17°	05.13:28:15	365.5755	1362.816	20-41***19 ♀	60.494	13.1258
98	HIDARE/RHARRAD/HANOUNE	8/40	3°	05.13:25:28	361.6167	1362.192	21-49***48 ♀	60.082	13.2612
99	FRERES KHAFIF	24/41	11°	05.13:24:14	359.9269	1362.156	21-49***04 ♂	59.671	13.3965
100	GUEMMAZ/ABBASSI/BOUFLJ	12/69	4°	05.13:25:41	361.8747	1362.054	21-53***32 ♀	59.259	13.5318
101	ELHATIMY ZAKARIA BAY	3/30	1°	05.13:27:11	363.8413	1361.766	21-44***92 ♂	58.848	13.6671
102	HASSANI/BELAID/AHMAM	18/44	4°	05.13:29:55	367.3062	1360.812	21-53***42 ♀	58.436	13.8024
103	NOUKH MOHAMED	13/34	5°	05.13:28:56	365.9635	1360.794	21-56***86 ♂	58.025	13.9378
104	HASSANI/BELAID/AHMAM	18/44	5°	05.13:29:58	367.3062	1360.56	21-53***11 ♀	57.613	14.0731
105	HASSANI/BELAID/AHMAM	18/44	6°	05.13:29:59	367.3062	1360.476	20-27***95 ♀	57.202	14.2084
106	FRERES SABER	13/44	8°	05.13:28:36	365.3993	1360.386	20-17***21 ♀	56.79	14.3437
107	AMIR EL MADINA	47/61	20°	05.13:30:36	368.0749	1360.218	21-53***82 ♂	56.379	14.479
108	HASSANI/BELAID/AHMAM	18/44	7°	05.13:30:06	367.3062	1359.888	21-53***09 ♀	55.967	14.6143
109	FRERES KHAFIF	24/41	12°	05.13:24:46	359.9269	1359.414	21-49***30 ♀	55.556	14.7497
110	FRERES AATIF ALAH	32/55	18°	05.13:25:48	361.3309	1359.408	20-33***09 ♀	55.144	14.885
111	HIDARE/RHARRAD/HANOUNE	8/40	4°	05.13:26:02	361.6167	1359.288	20-90***12 ♂	54.733	15.0203
112	FRERES KHAFIF	24/41	13°	05.13:24:52	359.9269	1358.898	20-77***24 ♂	54.321	15.1556
113	ACHRAF SBAI	4/33	2°	05.13:30:51	367.969	1358.574	21-58***75 ♀	53.91	15.2909

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
114	FRERES KHAFIF	24/41	14°	05.13:24:56	359.9269	1358.556	21-49***11 ♂	53.498	15.4263
115	LOFT EL AMRAOUI/MAID	8/28	4°	05.13:29:39	366.126	1357.782	21-52***01 ♀	53.086	15.5616
116	ELHATIMY ZAKARIA BAY	3/30	2°	05.13:28:06	363.8413	1357.11	21-52***87 ♂	52.675	15.6969
117	HASSANI/BELAID/AHMAM	18/44	8°	05.13:30:42	367.3062	1356.876	21-53***45 ♀	52.263	15.8322
118	AMIR EL MADINA	47/61	21°	05.13:31:19	368.0749	1356.624	21-53***92 ♀	51.852	15.9675
118	AMIR EL MADINA	47/61	22°	05.13:31:19	368.0749	1356.624	21-53***81 ♂	51.852	15.9675
120	NOUKH MOHAMED	13/34	6°	05.13:29:56	365.9635	1355.754	21-53***11 ♀	51.029	16.2382
121	AMIR EL MADINA	47/61	23°	05.13:31:32	368.0749	1355.544	21-53***75 ♂	50.617	16.3735
122	AMIR EL MADINA	47/61	24°	05.13:31:34	368.0749	1355.376	20-27***18 ♀	50.206	16.5088
123	AMIR EL MADINA	47/61	25°	05.13:31:35	368.0749	1355.292	21-17***17 ♂	49.794	16.6441
124	HASSANI/BELAID/AHMAM	18/44	9°	05.13:31:04	367.3062	1355.04	21-53***36 ♀	49.383	16.7794
125	ZOUBIR MED-ISMAIL	29/49	18°	05.13:29:53	365.5755	1354.566	20-41***87 ♀	48.971	16.9147
126	AMIR EL MADINA	47/61	26°	05.13:31:50	368.0749	1354.044	21-17***25 ♀	48.56	17.0501
127	AMIR EL MADINA	47/61	27°	05.13:31:51	368.0749	1353.966	21-17***22 ♀	48.148	17.1854
128	AMIR EL MADINA	47/61	28°	05.13:31:53	368.0749	1353.798	20-15***95 ♂	47.737	17.3207
129	FRERES IASSE	10/40	2°	05.13:29:40	365.0147	1353.576	20-16***97 ♂	47.325	17.456
130	FRERES IASSE	10/40	3°	05.13:29:48	365.0147	1352.91	21-89***23 ♀	46.914	17.5913
131	FRERES IASSE	10/40	4°	05.13:30:00	365.0147	1351.908	20-14***40 ♀	46.502	17.7267
132	FRERES IASSE	10/40	5°	05.13:30:04	365.0147	1351.572	21-89***02 ♀	46.091	17.862
133	FRERES IASSE	10/40	6°	05.13:30:09	365.0147	1351.158	21-49***31 ♂	45.679	17.9973
134	LOFT SAID	2/32	1°	05.13:28:49	363.147	1350.912	21-56***48 ♂	45.268	18.1326
135	HASSANI/BELAID/AHMAM	18/44	10°	05.13:31:56	367.3062	1350.72	21-53***10 ♀	44.856	18.2679
136	AMIR EL MADINA	47/61	29°	05.13:32:31	368.0749	1350.654	20-27***06 ♀	44.444	18.4032
137	AMIR EL MADINA	47/61	30°	05.13:32:35	368.0749	1350.318	21-53***62 ♀	44.033	18.5386
137	AMIR EL MADINA	47/61	31°	05.13:32:35	368.0749	1350.318	20-27***04 ♀	44.033	18.5386
139	HASSANI/BELAID/AHMAM	18/44	11°	05.13:32:03	367.3062	1350.144	20-86***1 ♂	43.21	18.8092
140	BOUNIF AZEDDINE	17/32	9°	05.13:27:08	360.6139	1349.94	21-49***68 ♀	42.798	18.9445
141	ZOUBIR MED-ISMAIL	29/49	19°	05.13:30:49	365.5755	1349.898	20-41***23 ♀	42.387	19.0798
142	NOUKH MOHAMED	13/34	7°	05.13:31:07	365.9635	1349.838	21-56***20 ♀	41.975	19.2152
143	BOUNIF AZEDDINE	17/32	10°	05.13:27:10	360.6139	1349.772	20-52***42 ♀	41.564	19.3505

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
144	HIDARE/RHARRAD/HANOUNE	8/40	5°	05.13:27:58	361.6167	1349.484	20-90***20 ♀	41.152	19.4858
145	FRERES KHAFIF	24/41	15°	05.13:26:50	359.9269	1348.884	21-49***06 ♀	40.741	19.6211
146	FRERES IASSE	10/40	7°	05.13:30:38	365.0147	1348.74	20-14***37 ♂	40.329	19.7564
147	AMIR EL MADINA	47/61	32°	05.13:32:57	368.0749	1348.506	21-53***90 ♂	39.918	19.8917
148	FRERES AATIF ALAH	32/55	19°	05.13:28:00	361.3309	1348.248	21-56***17 ♀	39.506	20.0271
149	HASSANI/BELAID/AHMAM	18/44	12°	05.13:32:29	367.3062	1347.996	21-53***39 ♂	39.095	20.1624
150	FRERES SABER	13/44	9°	05.13:31:10	365.3993	1347.51	21-40***86 ♀	38.683	20.2977
151	HASSANI/BELAID/AHMAM	18/44	13°	05.13:32:48	367.3062	1346.43	21-53***43 ♂	38.272	20.433
152	NOUKH MOHAMED	13/34	8°	05.13:31:50	365.9635	1346.28	20-19***72 ♀	37.86	20.5683
153	FRERES KHAFIF	24/41	16°	05.13:27:21	359.9269	1346.274	21-49***17 ♂	37.449	20.7037
154	BOUNIF AZEDDINE	17/32	11°	05.13:27:53	360.6139	1346.16	20-52***31 ♂	37.037	20.839
155	HASSANI/BELAID/AHMAM	18/44	14°	05.13:32:58	367.3062	1345.608	21-53***46 ♀	36.626	20.9743
156	AMIR EL MADINA	47/61	33°	05.13:33:36	368.0749	1345.302	21-53***68 ♀	36.214	21.1096
157	BOUNIF AZEDDINE	17/32	12°	05.13:28:08	360.6139	1344.906	21-49***53 ♀	35.803	21.2449
158	FRERES AATIF ALAH	32/55	20°	05.13:28:45	361.3309	1344.486	21-33***00 ♂	35.391	21.3802
159	FRERES AATIF ALAH	32/55	21°	05.13:28:48	361.3309	1344.234	20-75***95 ♀	34.979	21.5156
160	NOUKH MOHAMED	13/34	9°	05.13:32:16	365.9635	1344.138	21-56***88 ♂	34.568	21.6509
161	LOFT EL AMRAOUI/MAID	8/28	5°	05.13:32:24	366.126	1344.078	21-52***10 ♀	34.156	21.7862
162	FRERES IASSE	10/40	8°	05.13:31:35	365.0147	1344.024	20-13***78 ♀	33.745	21.9215
163	ZOUBIR MED-ISMAIL	29/49	20°	05.13:32:05	365.5755	1343.616	19-08***23 ♂	33.333	22.0568
164	AMIR EL MADINA	47/61	34°	05.13:34:02	368.0749	1343.178	21-24***40 ♀	32.922	22.1922
165	AMIR EL MADINA	47/61	35°	05.13:34:04	368.0749	1343.01	20-15***94 ♀	32.51	22.3275
166	FRERES KHAFIF	24/41	17°	05.13:28:03	359.9269	1342.758	21-49***03 ♂	32.099	22.4628
167	FRERES AATIF ALAH	32/55	22°	05.13:29:06	361.3309	1342.74	21-05***34 ♂	31.687	22.5981
168	AMIR EL MADINA	47/61	36°	05.13:34:13	368.0749	1342.278	19-06***19 ♀	31.276	22.7334
169	ZOUBIR MED-ISMAIL	29/49	21°	05.13:32:23	365.5755	1342.134	21-49***23 ♂	30.864	22.8687
170	GUEMMAZ/ABBASSI/BOUFLJ	12/69	5°	05.13:29:50	361.8747	1341.102	21-53***77 ♂	30.453	23.0041
171	LOFT EL AMRAOUI/MAID	8/28	6°	05.13:33:02	366.126	1340.958	21-32***23 ♀	30.041	23.1394
172	FRERES AATIF ALAH	32/55	23°	05.13:29:29	361.3309	1340.826	21-56***85 ♀	29.63	23.2747
173	ZOUBIR MED-ISMAIL	29/49	22°	05.13:32:40	365.5755	1340.742	20-41***05 ♀	29.218	23.41

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
174	ACHRAF SBAI	4/33	3°	05.13:34:30	367.969	1340.508	21-58***82 ♀	28.807	23.5453
175	AMIR EL MADINA	47/61	37°	05.13:34:36	368.0749	1340.406	21-53***76 ♀	28.395	23.6806
176	ZOUBIR MED-ISMAIL	29/49	23°	05.13:32:51	365.5755	1339.842	21-49***40 ♀	27.984	23.816
177	NOUKH MOHAMED	13/34	10°	05.13:33:11	365.9635	1339.626	21-56***23 ♀	27.572	23.9513
178	KAMALI YOUNESS	2/45	2°	05.13:32:47	365.403	1339.536	21-09***52 ♀	27.161	24.0866
179	BOUNIF AZEDDINE	17/32	13°	05.13:29:14	360.6139	1339.41	21-49***78 ♂	26.749	24.2219
180	GUEMMAZ/ABBASSI/BOUFLJ	12/69	6°	05.13:30:18	361.8747	1338.792	20-15***49 ♀	26.337	24.3572
181	BOUNIF AZEDDINE	17/32	14°	05.13:29:26	360.6139	1338.414	19-59***44 ♀	25.926	24.4926
182	GUEMMAZ/ABBASSI/BOUFLJ	12/69	7°	05.13:30:23	361.8747	1338.378	20-15***50 ♀	25.514	24.6279
183	ZOUBIR MED-ISMAIL	29/49	24°	05.13:33:09	365.5755	1338.372	20-41***47 ♀	25.103	24.7632
184	AMIR EL MADINA	47/61	38°	05.13:35:05	368.0749	1338.048	21-17***12 ♀	24.691	24.8985
185	FRERES KHAFIF	24/41	18°	05.13:29:02	359.9269	1337.85	20-77***30 ♀	24.28	25.0338
186	GUEMMAZ/ABBASSI/BOUFLJ	12/69	8°	05.13:30:30	361.8747	1337.802	21-58***08 ♀	23.868	25.1691
187	HASSANI/BELAID/AHMAM	18/44	15°	05.13:34:34	367.3062	1337.766	21-53***20 ♂	23.457	25.3045
188	BOUNIF AZEDDINE	17/32	15°	05.13:29:34	360.6139	1337.754	21-49***14 ♀	23.045	25.4398
189	FRERES SABER	13/44	10°	05.13:33:11	365.3993	1337.562	20-37***00 ♂	22.634	25.5751
190	FRERES AATIF ALAH	32/55	24°	05.13:30:11	361.3309	1337.352	21-33***93 ♀	22.222	25.7104
191	ELHATIMY ZAKARIA BAY	3/30	3°	05.13:32:05	363.8413	1337.244	21-52***48 ♀	21.811	25.8457
192	HIDARE/RHARRAD/HANOUNE	8/40	6°	05.13:30:31	361.6167	1336.764	21-50***77 ♀	21.399	25.9811
193	ZOUBIR MED-ISMAIL	29/49	25°	05.13:33:29	365.5755	1336.74	18-17***21 ♀	20.988	26.1164
194	ZOUBIR MED-ISMAIL	29/49	26°	05.13:33:31	365.5755	1336.572	20-41***10 ♂	20.576	26.2517
195	LOFT EL AMRAOUI/MAID	8/28	7°	05.13:34:00	366.126	1336.224	20-02***42 ♀	20.165	26.387
196	FRERES AATIF ALAH	32/55	25°	05.13:30:28	361.3309	1335.954	21-89***99 ♀	19.753	26.5223
197	FRERES KHAFIF	24/41	19°	05.13:29:31	359.9269	1335.456	20-77***48 ♂	19.342	26.6576
198	GUEMMAZ/ABBASSI/BOUFLJ	12/69	9°	05.13:31:01	361.8747	1335.246	21-58***35 ♀	18.93	26.793
199	GUEMMAZ/ABBASSI/BOUFLJ	12/69	10°	05.13:31:04	361.8747	1335	21-58***10 ♀	18.519	26.9283
200	FRERES AATIF ALAH	32/55	26°	05.13:30:40	361.3309	1334.964	20-33***04 ♀	18.107	27.0636
201	LOFT EL AMRAOUI/MAID	8/28	8°	05.13:34:31	366.126	1333.71	20-02***47 ♀	17.696	27.1989
202	HASSANI/BELAID/AHMAM	18/44	16°	05.13:35:38	367.3062	1332.588	21-53***41 ♀	17.284	27.3342
203	AMIR EL MADINA	47/61	39°	05.13:36:18	368.0749	1332.156	19-72***28 ♀	16.872	27.4696

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
203	AMIR EL MADINA	47/61	40°	05.13:36:18	368.0749	1332.156	21-53***84 ♀	16.872	27.4696
205	NOUKH MOHAMED	13/34	11°	05.13:34:46	365.9635	1331.904	21-56***18 ♂	16.049	27.7402
206	NOUKH MOHAMED	13/34	12°	05.13:34:47	365.9635	1331.826	21-44***41 ♀	15.638	27.8755
207	FRERES KHAFIF	24/41	20°	05.13:30:17	359.9269	1331.664	21-49***18 ♀	15.226	28.0108
208	GUEMMAZ/ABBASSI/BOUFLJ	12/69	11°	05.13:31:45	361.8747	1331.646	20-15***60 ♀	14.815	28.1461
209	AMIR EL MADINA	47/61	41°	05.13:36:30	368.0749	1331.196	21-17***23 ♀	14.403	28.2815
210	FRERES KHAFIF	24/41	21°	05.13:30:26	359.9269	1330.926	21-49***93 ♀	13.992	28.4168
211	LOFT SAID	2/32	2°	05.13:32:55	363.147	1330.614	21-56***59 ♀	13.58	28.5521
212	ZOUBIR MED-ISMAIL	29/49	27°	05.13:34:45	365.5755	1330.578	21-49***22 ♂	13.169	28.6874
213	HIDARE/RHARRAD/HANOUNE	8/40	7°	05.13:31:47	361.6167	1330.53	19-30***76 ♀	12.757	28.8227
214	BOUNIF AZEDDINE	17/32	16°	05.13:31:03	360.6139	1330.434	20-53***55 ♀	12.346	28.9581
215	ZOUBIR MED-ISMAIL	29/49	28°	05.13:34:49	365.5755	1330.254	21-49***87 ♂	11.934	29.0934
216	HIDARE/RHARRAD/HANOUNE	8/40	8°	05.13:31:53	361.6167	1330.044	20-90***53 ♂	11.523	29.2287
217	FRERES AATIF ALAH	32/55	27°	05.13:31:41	361.3309	1329.972	21-56***99 ♀	11.111	29.364
218	AMIR EL MADINA	47/61	42°	05.13:36:47	368.0749	1329.828	21-17***14 ♂	10.7	29.4993
219	AMIR EL MADINA	47/61	43°	05.13:36:49	368.0749	1329.672	20-27***09 ♀	10.288	29.6346
220	FRERES AATIF ALAH	32/55	28°	05.13:31:45	361.3309	1329.642	20-75***96 ♀	9.877	29.77
221	AMIR EL MADINA	47/61	44°	05.13:36:50	368.0749	1329.588	21-17***18 ♂	9.465	29.9053
222	AMIR EL MADINA	47/61	45°	05.13:36:51	368.0749	1329.51	21-53***99 ♀	9.054	30.0406
223	BOUNIF AZEDDINE	17/32	17°	05.13:31:15	360.6139	1329.45	21-49***91 ♂	8.642	30.1759
224	AMIR EL MADINA	47/61	46°	05.13:36:52	368.0749	1329.432	21-24***38 ♀	8.231	30.3112
225	FRERES SABER	13/44	11°	05.13:34:56	365.3993	1329.048	20-37***83 ♀	7.819	30.4465
226	NOUKH MOHAMED	13/34	13°	05.13:35:31	365.9635	1328.28	21-56***19 ♂	7.407	30.5819
227	ACHRAF SBAI	4/33	4°	05.13:37:04	367.969	1328.088	21-58***31 ♀	6.996	30.7172
228	FRERES AATIF ALAH	32/55	29°	05.13:32:05	361.3309	1328.016	21-56***84 ♀	6.584	30.8525
229	GUEMMAZ/ABBASSI/BOUFLJ	12/69	12°	05.13:32:32	361.8747	1327.818	21-58***04 ♂	6.173	30.9878
230	FRERES AATIF ALAH	32/55	30°	05.13:32:09	361.3309	1327.692	20-33***20 ♂	5.761	31.1231
231	ZOUBIR MED-ISMAIL	29/49	29°	05.13:35:22	365.5755	1327.596	20-41***06 ♂	5.35	31.2585
232	FRERES SABER	13/44	12°	05.13:35:23	365.3993	1326.876	21-00***04 ♀	4.938	31.3938
233	FRERES IASSE	10/40	9°	05.13:35:13	365.0147	1326.282	21-89***12 ♀	4.527	31.5291

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
234	AMIR EL MADINA	47/61	47°	05.13:37:36	368.0749	1325.916	20-15***82 ♀	4.115	31.6644
235	FRERES IASSE	10/40	10°	05.13:35:20	365.0147	1325.718	21-89***11 ♀	3.704	31.7997
236	HASSANI/BELAID/AHMAM	18/44	17°	05.13:37:06	367.3062	1325.538	21-53***12 ♂	3.292	31.935
237	HASSANI/BELAID/AHMAM	18/44	18°	05.13:37:08	367.3062	1325.376	21-53***16 ♀	2.881	32.0704
238	FRERES KHAFIF	24/41	22°	05.13:31:36	359.9269	1325.208	21-49***92 ♀	2.469	32.2057
239	FRERES KHAFIF	24/41	23°	05.13:31:37	359.9269	1325.13	21-49***05 ♀	2.058	32.341
240	FRERES AATIF ALAH	32/55	31°	05.13:32:43	361.3309	1324.932	21-56***25 ♂	1.646	32.4763
241	FRERES KHAFIF	24/41	24°	05.13:31:40	359.9269	1324.884	21-49***37 ♀	1.235	32.6116
242	FRERES AATIF ALAH	32/55	32°	05.13:32:48	361.3309	1324.524	21-89***91 ♂	0.823	32.747
243	FRERES SABER	13/44	13°	05.13:35:53	365.3993	1324.47	20-17***37 ♂	0.412	32.8823
244	FRERES IASSE	10/40	11°	05.13:35:38	365.0147	1324.278	20-16***99 ♀	0	33.0176
245	FRERES SABER	13/44	14°	05.13:35:57	365.3993	1324.152	21-40***54 ♀	-0.412	33.1529
246	HASSANI/BELAID/AHMAM	18/44	19°	05.13:37:37	367.3062	1323.072	21-53***59 ♀	-0.823	33.2882
247	HIDARE/RHARRAD/HANOUNE	8/40	9°	05.13:33:24	361.6167	1322.664	21-49***58 ♀	-1.235	33.4235
248	LOFT SAID	2/32	3°	05.13:34:38	363.147	1322.298	21-00***36 ♀	-1.646	33.5589
249	HIDARE/RHARRAD/HANOUNE	8/40	10°	05.13:33:38	361.6167	1321.536	20-90***51 ♂	-2.058	33.6942
250	FRERES KHAFIF	24/41	25°	05.13:32:22	359.9269	1321.482	21-49***64 ♀	-2.469	33.8295
251	ACHRAF SBAI	4/33	5°	05.13:38:29	367.969	1321.332	21-58***92 ♂	-2.881	33.9648
252	FRERES IASSE	10/40	12°	05.13:36:17	365.0147	1321.158	20-14***26 ♂	-3.292	34.1001
253	NOUKH MOHAMED	13/34	14°	05.13:37:02	365.9635	1321.008	21-53***03 ♂	-3.704	34.2355
254	ACHRAF SBAI	4/33	6°	05.13:38:35	367.969	1320.858	21-58***41 ♀	-4.115	34.3708
255	ACHRAF SBAI	4/33	7°	05.13:38:37	367.969	1320.702	21-58***83 ♀	-4.527	34.5061
256	KAMALI YOUNESS	2/45	3°	05.13:36:42	365.403	1320.576	21-09***49 ♀	-4.938	34.6414
257	ZOUBIR MED-ISMAIL	29/49	30°	05.13:37:00	365.5755	1319.766	21-49***11 ♂	-5.35	34.7767
258	ZOUBIR MED-ISMAIL	29/49	31°	05.13:37:02	365.5755	1319.61	21-49***06 ♂	-5.761	34.912
259	AMIR EL MADINA	47/61	48°	05.13:39:00	368.0749	1319.262	20-27***01 ♂	-6.173	35.0474
260	FRERES KHAFIF	24/41	26°	05.13:32:57	359.9269	1318.656	21-49***21 ♂	-6.584	35.1827
261	LOFT EL AMRAOUI/MAID	8/28	9°	05.13:37:42	366.126	1318.422	20-02***68 ♂	-6.996	35.318
262	LOFT EL AMRAOUI/MAID	8/28	10°	05.13:37:45	366.126	1318.188	21-52***11 ♂	-7.407	35.4533
263	FRERES AATIF ALAH	32/55	33°	05.13:34:12	361.3309	1317.762	20-90***92 ♀	-7.819	35.5886

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
263	FRERES AATIF ALAH	32/55	34°	05.13:34:12	361.3309	1317.762	21-56***04 ♀	-7.819	35.5886
265	HIDARE/RHARRAD/HANOUNE	8/40	11°	05.13:34:26	361.6167	1317.684	20-90***52 ♀	-8.642	35.8593
266	LOFT EL AMRAOUI/MAID	8/28	11°	05.13:37:52	366.126	1317.63	19-07***59 ♂	-9.054	35.9946
267	FRERES AATIF ALAH	32/55	35°	05.13:34:17	361.3309	1317.366	20-90***95 ♂	-9.465	36.1299
268	ELHATIMY ZAKARIA BAY	3/30	4°	05.13:36:13	363.8413	1317.234	21-52***47 ♀	-9.877	36.2652
269	FRERES SABER	13/44	15°	05.13:37:24	365.3993	1317.228	20-17***39 ♀	-10.288	36.4005
270	FRERES SABER	13/44	16°	05.13:37:26	365.3993	1317.072	21-40***85 ♀	-10.7	36.5359
271	FRERES KHAFIF	24/41	27°	05.13:33:21	359.9269	1316.724	20-60***49 ♂	-11.111	36.6712
272	FRERES SABER	13/44	17°	05.13:37:31	365.3993	1316.676	20-37***10 ♀	-11.523	36.8065
273	BOUNIF AZEDDINE	17/32	18°	05.13:33:56	360.6139	1316.43	21-49***54 ♂	-11.934	36.9418
274	BOUNIF AZEDDINE	17/32	19°	05.13:34:02	360.6139	1315.95	21-49***84 ♂	-12.346	37.0771
275	NOUKH MOHAMED	13/34	15°	05.13:38:06	365.9635	1315.944	21-53***04 ♀	-12.757	37.2124
276	BOUNIF AZEDDINE	17/32	20°	05.13:34:03	360.6139	1315.866	20-52***24 ♀	-13.169	37.3478
277	NOUKH MOHAMED	13/34	16°	05.13:38:12	365.9635	1315.47	21-56***22 ♀	-13.58	37.4831
278	FRERES KHAFIF	24/41	28°	05.13:33:42	359.9269	1315.044	21-49***47 ♀	-13.992	37.6184
279	NOUKH MOHAMED	13/34	17°	05.13:38:25	365.9635	1314.444	21-56***25 ♂	-14.403	37.7537
280	ACHRAF SBAI	4/33	8°	05.13:39:57	367.969	1314.408	21-58***33 ♂	-14.815	37.889
281	NOUKH MOHAMED	13/34	18°	05.13:38:27	365.9635	1314.288	21-56***81 ♀	-15.226	38.0244
282	AMIR EL MADINA	47/61	49°	05.13:40:05	368.0749	1314.162	20-15***92 ♂	-15.638	38.1597
283	AMIR EL MADINA	47/61	50°	05.13:40:09	368.0749	1313.85	21-17***21 ♂	-16.049	38.295
284	HIDARE/RHARRAD/HANOUNE	8/40	12°	05.13:35:15	361.6167	1313.778	21-50***70 ♀	-16.461	38.4303
285	AMIR EL MADINA	47/61	51°	05.13:40:10	368.0749	1313.772	21-53***78 ♀	-16.872	38.5656
286	FRERES AATIF ALAH	32/55	36°	05.13:35:18	361.3309	1312.5	21-56***24 ♀	-17.284	38.7009
287	GUEMMAZ/ABBASSI/BOUFLJ	12/69	13°	05.13:35:48	361.8747	1312.092	19-74***37 ♂	-17.696	38.8363
288	GUEMMAZ/ABBASSI/BOUFLJ	12/69	14°	05.13:35:54	361.8747	1311.618	21-53***41 ♂	-18.107	38.9716
289	ZOUBIR MED-ISMAIL	29/49	32°	05.13:38:48	365.5755	1311.246	20-41***08 ♀	-18.519	39.1069
290	ZOUBIR MED-ISMAIL	29/49	33°	05.13:38:54	365.5755	1310.778	20-41***71 ♀	-18.93	39.2422
291	FRERES SABER	13/44	18°	05.13:38:48	365.3993	1310.616	20-37***71 ♀	-19.342	39.3775
292	FRERES KHAFIF	24/41	29°	05.13:34:39	359.9269	1310.49	20-77***26 ♀	-19.753	39.5129
293	ZOUBIR MED-ISMAIL	29/49	34°	05.13:39:16	365.5755	1309.056	21-49***35 ♀	-20.165	39.6482

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
294	FRERES AATIF ALAH	32/55	37°	05.13:36:08	361.3309	1308.54	20-33***14 ♂	-20.576	39.7835
295	GUEMMAZ/ABBASSI/BOUFLJ	12/69	15°	05.13:36:33	361.8747	1308.534	19-12***73 ♂	-20.988	39.9188
296	HASSANI/BELAID/AHMAM	18/44	20°	05.13:40:47	367.3062	1308.15	21-53***24 ♀	-21.399	40.0541
296	HASSANI/BELAID/AHMAM	18/44	21°	05.13:40:47	367.3062	1308.15	21-53***27 ♂	-21.399	40.0541
298	HASSANI/BELAID/AHMAM	18/44	22°	05.13:40:51	367.3062	1307.838	21-53***50 ♂	-22.222	40.3248
299	BOUNIF AZEDDINE	17/32	21°	05.13:35:55	360.6139	1306.968	18-55***10 ♀	-22.634	40.4601
300	LOFT EL AMRAOUI/MAID	8/28	12°	05.13:40:14	366.126	1306.506	19-07***60 ♀	-23.045	40.5954
301	HASSANI/BELAID/AHMAM	18/44	23°	05.13:41:12	367.3062	1306.212	21-53***25 ♂	-23.457	40.7307
302	HASSANI/BELAID/AHMAM	18/44	24°	05.13:41:19	367.3062	1305.666	21-53***14 ♀	-23.868	40.866
303	MEHDI BENYOUSSEF	1/15	2°	05.13:38:39	363.5983	1304.856	21-56***34 ♂	-24.28	41.0014
304	NOUKH MOHAMED	13/34	19°	05.13:40:44	365.9635	1303.596	20-19***70 ♀	-24.691	41.1367
305	GUEMMAZ/ABBASSI/BOUFLJ	12/69	16°	05.13:37:40	361.8747	1303.272	19-74***38 ♂	-25.103	41.272
306	ACHRAF SBAI	4/33	9°	05.13:42:23	367.969	1303.086	21-58***74 ♂	-25.514	41.4073
307	GUEMMAZ/ABBASSI/BOUFLJ	12/69	17°	05.13:37:44	361.8747	1302.96	21-53***26 ♂	-25.926	41.5426
308	FRERES KHAFIF	24/41	30°	05.13:36:24	359.9269	1302.198	21-49***27 ♂	-26.337	41.6779
309	AMIR EL MADINA	47/61	52°	05.13:42:48	368.0749	1301.538	19-06***02 ♀	-26.749	41.8133
310	FRERES SABER	13/44	19°	05.13:40:53	365.3993	1300.896	21-00***94 ♂	-27.161	41.9486
311	FRERES AATIF ALAH	32/55	38°	05.13:37:48	361.3309	1300.686	20-75***98 ♂	-27.572	42.0839
312	FRERES SABER	13/44	20°	05.13:41:01	365.3993	1300.278	21-40***52 ♀	-27.984	42.2192
313	FRERES SABER	13/44	21°	05.13:41:02	365.3993	1300.2	21-40***60 ♂	-28.395	42.3545
314	FRERES SABER	13/44	22°	05.13:41:08	365.3993	1299.738	21-00***91 ♂	-28.807	42.4899
315	FRERES IASSE	10/40	13°	05.13:41:00	365.0147	1298.982	20-41***20 ♂	-29.218	42.6252
316	BOUNIF AZEDDINE	17/32	22°	05.13:37:40	360.6139	1298.73	21-49***88 ♂	-29.63	42.7605
317	ELHATIMY ZAKARIA BAY	3/30	5°	05.13:40:10	363.8413	1298.658	21-52***76 ♂	-30.041	42.8958
318	FRERES SABER	13/44	23°	05.13:41:37	365.3993	1297.506	20-37***16 ♀	-30.453	43.0311
319	FRERES IASSE	10/40	14°	05.13:41:27	365.0147	1296.906	20-14***11 ♀	-30.864	43.1664
320	NOUKH MOHAMED	13/34	20°	05.13:42:22	365.9635	1296.06	21-44***38 ♀	-31.276	43.3018
321	NOUKH MOHAMED	13/34	21°	05.13:42:23	365.9635	1295.982	21-56***95 ♀	-31.687	43.4371
322	GUEMMAZ/ABBASSI/BOUFLJ	12/69	18°	05.13:39:20	361.8747	1295.496	20-15***40 ♀	-32.099	43.5724
323	GUEMMAZ/ABBASSI/BOUFLJ	12/69	19°	05.13:39:21	361.8747	1295.418	21-58***06 ♂	-32.51	43.7077
324	FRERES IASSE	10/40	15°	05.13:41:47	365.0147	1295.376	21-05***89 ♀	-32.922	43.843

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
325	GUEMMAZ/ABBASSI/BOUFLJ	12/69	20°	05.13:39:22	361.8747	1295.34	19-62***19 ♀	-33.333	43.9783
326	BOUNIF AZEDDINE	17/32	23°	05.13:38:26	360.6139	1295.154	21-49***75 ♂	-33.745	44.1137
327	HIDARE/RHARRAD/HANOUNE	8/40	13°	05.13:39:22	361.6167	1294.416	21-50***79 ♂	-34.156	44.249
328	FRERES KHAFIF	24/41	31°	05.13:38:07	359.9269	1294.158	20-77***21 ♂	-34.568	44.3843
329	ZOUBIR MED-ISMAIL	29/49	35°	05.13:42:31	365.5755	1293.996	20-41***99 ♂	-34.979	44.5196
330	GUEMMAZ/ABBASSI/BOUFLJ	12/69	21°	05.13:39:42	361.8747	1293.798	19-62***17 ♂	-35.391	44.6549
331	HASSANI/BELAID/AHMAM	18/44	25°	05.13:44:13	367.3062	1292.346	21-53***58 ♂	-35.803	44.7903
332	HASSANI/BELAID/AHMAM	18/44	26°	05.13:44:17	367.3062	1292.04	20-84***9 ♂	-36.214	44.9256
333	LOFT SAID	2/32	4°	05.13:41:07	363.147	1291.8	21-56***58 ♀	-36.626	45.0609
334	LOFT SAID	2/32	5°	05.13:41:24	363.147	1290.504	21-00***39 ♀	-37.037	45.1962
335	ACHRAF SBAI	4/33	10°	05.13:45:10	367.969	1290.366	21-58***38 ♀	-37.449	45.3315
336	FRERES IASSE	10/40	16°	05.13:42:54	365.0147	1290.258	20-14***06 ♀	-37.86	45.4668
337	NOUKH MOHAMED	13/34	22°	05.13:43:46	365.9635	1289.664	21-56***30 ♀	-38.272	45.6022
338	NOUKH MOHAMED	13/34	23°	05.13:43:47	365.9635	1289.586	21-56***96 ♂	-38.683	45.7375
339	ZOUBIR MED-ISMAIL	29/49	36°	05.13:43:32	365.5755	1289.358	20-41***74 ♂	-39.095	45.8728
340	ELHATIMY ZAKARIA BAY	3/30	6°	05.13:42:12	363.8413	1289.304	21-52***82 ♀	-39.506	46.0081
341	LOFT SAID	2/32	6°	05.13:41:40	363.147	1289.28	21-00***38 ♂	-39.918	46.1434
342	ZOUBIR MED-ISMAIL	29/49	37°	05.13:43:43	365.5755	1288.524	20-41***12 ♀	-40.329	46.2788
343	FRERES SABER	13/44	24°	05.13:43:44	365.3993	1287.828	20-37***42 ♀	-40.741	46.4141
344	HIDARE/RHARRAD/HANOUNE	8/40	14°	05.13:40:53	361.6167	1287.426	21-50***68 ♀	-41.152	46.5494
345	HIDARE/RHARRAD/HANOUNE	8/40	15°	05.13:40:54	361.6167	1287.348	20-90***58 ♂	-41.564	46.6847
346	BOUNIF AZEDDINE	17/32	24°	05.13:40:08	360.6139	1287.294	21-49***76 ♀	-41.975	46.82
346	FRERES KHAFIF	24/41	32°	05.13:39:36	359.9269	1287.294	20-55***99 ♂	-41.975	46.82
348	FRERES SABER	13/44	25°	05.13:43:52	365.3993	1287.222	21-40***89 ♂	-42.798	47.0907
349	ACHRAF SBAI	4/33	11°	05.13:45:53	367.969	1287.132	21-58***88 ♀	-43.21	47.226
350	AMIR EL MADINA	47/61	53°	05.13:46:01	368.0749	1286.898	21-53***74 ♀	-43.621	47.3613
351	AMIR EL MADINA	47/61	54°	05.13:46:03	368.0749	1286.748	20-15***96 ♂	-44.033	47.4966
352	HIDARE/RHARRAD/HANOUNE	8/40	16°	05.13:41:11	361.6167	1286.052	19-30***72 ♂	-44.444	47.6319
353	BOUNIF AZEDDINE	17/32	25°	05.13:40:27	360.6139	1285.842	19-59***31 ♀	-44.856	47.7673
354	ELHATIMY ZAKARIA BAY	3/30	7°	05.13:43:04	363.8413	1285.356	21-52***96 ♀	-45.268	47.9026

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
355	GUEMMAZ/ABBASSI/BOUFLJ	12/69	22°	05.13:41:35	361.8747	1285.14	21-58***05 ♂	-45.679	48.0379
356	FRERES KHAFIF	24/41	33°	05.13:40:06	359.9269	1284.996	20-77***43 ♂	-46.091	48.1732
357	FRERES IASSE	10/40	17°	05.13:44:08	365.0147	1284.66	21-89***22 ♀	-46.502	48.3085
358	GUEMMAZ/ABBASSI/BOUFLJ	12/69	23°	05.13:41:43	361.8747	1284.534	21-58***39 ♀	-46.914	48.4438
359	KAMALI YOUNESS	2/45	4°	05.13:44:28	365.403	1284.522	21-56***79 ♀	-47.325	48.5792
360	KAMALI YOUNESS	2/45	5°	05.13:44:32	365.403	1284.216	21-56***82 ♀	-47.737	48.7145
361	FRERES IASSE	10/40	18°	05.13:44:15	365.0147	1284.132	20-14***20 ♀	-48.148	48.8498
361	FRERES IASSE	10/40	19°	05.13:44:15	365.0147	1284.132	21-89***16 ♀	-48.148	48.8498
363	BOUNIF AZEDDINE	17/32	26°	05.13:40:50	360.6139	1284.084	21-49***52 ♀	-48.971	49.1204
364	LOFT EL AMRAOUI/MAID	8/28	13°	05.13:45:13	366.126	1283.676	21-52***15 ♂	-49.383	49.2558
365	FRERES IASSE	10/40	20°	05.13:44:23	365.0147	1283.532	21-44***99 ♀	-49.794	49.3911
366	LOFT EL AMRAOUI/MAID	8/28	14°	05.13:45:33	366.126	1282.176	21-52***25 ♂	-50.206	49.5264
366	LOFT EL AMRAOUI/MAID	8/28	15°	05.13:45:33	366.126	1282.176	20-02***51 ♂	-50.206	49.5264
368	FRERES AATIF ALAH	32/55	39°	05.13:41:55	361.3309	1281.696	21-56***12 ♀	-51.029	49.797
369	GUEMMAZ/ABBASSI/BOUFLJ	12/69	24°	05.13:42:27	361.8747	1281.198	21-58***17 ♀	-51.44	49.9323
370	HIDARE/RHARRAD/HANOUNE	8/40	17°	05.13:42:17	361.6167	1281.042	20-28***85 ♀	-51.852	50.0677
371	MEHDI BENYOUSSEF	1/15	3°	05.13:43:55	363.5983	1280.652	21-58***56 ♂	-52.263	50.203
372	FRERES AATIF ALAH	32/55	40°	05.13:42:09	361.3309	1280.634	21-33***96 ♀	-52.675	50.3383
373	FRERES IASSE	10/40	21°	05.13:45:03	365.0147	1280.526	20-43***81 ♂	-53.086	50.4736
374	AMIR EL MADINA	47/61	55°	05.13:47:28	368.0749	1280.412	21-17***20 ♂	-53.498	50.6089
375	HIDARE/RHARRAD/HANOUNE	8/40	18°	05.13:42:26	361.6167	1280.364	19-30***75 ♀	-53.91	50.7442
376	FRERES IASSE	10/40	22°	05.13:45:07	365.0147	1280.232	17-08***70 ♂	-54.321	50.8796
377	HIDARE/RHARRAD/HANOUNE	8/40	19°	05.13:42:29	361.6167	1280.136	19-01***69 ♀	-54.733	51.0149
378	ACHRAF SBAI	4/33	12°	05.13:47:30	367.969	1279.89	21-58***50 ♂	-55.144	51.1502
379	FRERES IASSE	10/40	23°	05.13:45:18	365.0147	1279.404	20-16***98 ♀	-55.556	51.2855
380	MEHDI BENYOUSSEF	1/15	4°	05.13:44:16	363.5983	1279.074	19-19***99 ♂	-55.967	51.4208
381	GUEMMAZ/ABBASSI/BOUFLJ	12/69	25°	05.13:42:56	361.8747	1279.008	19-12***08 ♀	-56.379	51.5562
382	ZOUBIR MED-ISMAIL	29/49	38°	05.13:45:57	365.5755	1278.462	21-49***17 ♀	-56.79	51.6915
383	ACHRAF SBAI	4/33	13°	05.13:48:00	367.969	1277.67	21-58***37 ♀	-57.202	51.8268
384	FRERES AATIF ALAH	32/55	41°	05.13:42:56	361.3309	1277.088	21-56***86 ♀	-57.613	51.9621

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
384	FRERES AATIF ALAH	32/55	42°	05.13:42:56	361.3309	1277.088	21-56***82 ♂	-57.613	51.9621
386	FRERES SABER	13/44	26°	05.13:46:09	365.3993	1276.95	21-40***68 ♂	-58.436	52.2327
387	LOFT SAID	2/32	7°	05.13:44:24	363.147	1276.89	20-39***76 ♀	-58.848	52.3681
388	FRERES KHAFIF	24/41	34°	05.13:41:54	359.9269	1276.788	21-49***42 ♀	-59.259	52.5034
389	LOFT SAID	2/32	8°	05.13:44:30	363.147	1276.44	20-36***83 ♂	-59.671	52.6387
390	LOFT EL AMRAOUI/MAID	8/28	16°	05.13:46:53	366.126	1276.218	21-52***12 ♂	-60.082	52.774
391	FRERES IASSE	10/40	24°	05.13:46:03	365.0147	1276.05	20-14***10 ♀	-60.494	52.9093
392	GUEMMAZ/ABBASSI/BOUFLJ	12/69	26°	05.13:43:50	361.8747	1274.958	20-14***44 ♀	-60.905	53.0447
393	ZOUBIR MED-ISMAIL	29/49	39°	05.13:46:46	365.5755	1274.82	21-49***12 ♀	-61.317	53.18
394	BRAHIM HADEQ	0/26	1°	05.13:47:08	366.0382	1274.802	21-00***36 ♀	-61.728	53.3153
395	GUEMMAZ/ABBASSI/BOUFLJ	12/69	27°	05.13:43:53	361.8747	1274.73	20-18***50 ♀	-62.14	53.4506
396	LOFT EL AMRAOUI/MAID	8/28	17°	05.13:47:14	366.126	1274.664	21-52***23 ♂	-62.551	53.5859
397	BRAHIM HADEQ	0/26	2°	05.13:47:11	366.0382	1274.58	21-00***29 ♂	-62.963	53.7212
398	LOFT RABAT	0/32	1°	05.13:43:20	361.1135	1274.52	19-10***55 ♀	-63.375	53.8566
399	GUEMMAZ/ABBASSI/BOUFLJ	12/69	28°	05.13:43:57	361.8747	1274.43	21-58***27 ♀	-63.786	53.9919
400	FRERES KHAFIF	24/41	35°	05.13:42:27	359.9269	1274.304	21-49***20 ♂	-64.198	54.1272
401	FRERES KHAFIF	24/41	36°	05.13:42:28	359.9269	1274.226	21-49***19 ♂	-64.609	54.2625
402	HIDARE/RHARRAD/HANOUNE	8/40	20°	05.13:43:51	361.6167	1273.974	19-38***45 ♀	-65.021	54.3978
402	FRERES IASSE	10/40	25°	05.13:46:31	365.0147	1273.974	21-89***09 ♀	-65.021	54.3978
404	ELHATIMY ZAKARIA BAY	3/30	8°	05.13:45:52	363.8413	1272.768	21-52***74 ♂	-65.844	54.6685
405	LOFT EL AMRAOUI/MAID	8/28	18°	05.13:47:57	366.126	1271.49	21-52***09 ♀	-66.255	54.8038
406	GUEMMAZ/ABBASSI/BOUFLJ	12/69	29°	05.13:44:39	361.8747	1271.298	21-53***73 ♂	-66.667	54.9391
407	GUEMMAZ/ABBASSI/BOUFLJ	12/69	30°	05.13:44:44	361.8747	1270.926	21-40***73 ♂	-67.078	55.0744
408	KAMALI YOUNESS	2/45	6°	05.13:47:34	365.403	1270.674	21-56***72 ♀	-67.49	55.2097
409	LOFT SAID	2/32	9°	05.13:45:50	363.147	1270.488	21-22***45 ♀	-67.901	55.3451
410	FRERES AATIF ALAH	32/55	43°	05.13:45:07	361.3309	1267.308	21-33***98 ♂	-68.313	55.4804
411	FRERES AATIF ALAH	32/55	44°	05.13:45:08	361.3309	1267.236	21-33***95 ♀	-68.724	55.6157
411	LOFT SAID	2/32	10°	05.13:46:34	363.147	1267.236	20-36***66 ♀	-68.724	55.6157
413	BOUNIF AZEDDINE	17/32	27°	05.13:44:35	360.6139	1267.164	21-49***51 ♀	-69.547	55.8863
414	HIDARE/RHARRAD/HANOUNE	8/40	21°	05.13:45:33	361.6167	1266.384	21-49***42 ♂	-69.959	56.0217

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
414	FRERES IASSE	10/40	26°	05.13:48:14	365.0147	1266.384	21-89***03 ♀	-69.959	56.0217
416	HIDARE/RHARRAD/HANOUNE	8/40	22°	05.13:45:34	361.6167	1266.312	20-52***33 ♂	-70.782	56.2923
417	KAMALI YOUNESS	2/45	7°	05.13:48:37	365.403	1266.048	20-09***42 ♂	-71.193	56.4276
418	HIDARE/RHARRAD/HANOUNE	8/40	23°	05.13:45:38	361.6167	1266.018	20-90***60 ♂	-71.605	56.5629
419	HIDARE/RHARRAD/HANOUNE	8/40	24°	05.13:45:43	361.6167	1265.646	20-90***56 ♀	-72.017	56.6982
419	HIDARE/RHARRAD/HANOUNE	8/40	25°	05.13:45:43	361.6167	1265.646	20-92***91 ♂	-72.017	56.6982
421	HASSANI/BELAID/AHMAM	18/44	27°	05.13:50:15	367.3062	1265.484	21-53***49 ♂	-72.84	56.9689
422	HIDARE/RHARRAD/HANOUNE	8/40	26°	05.13:45:46	361.6167	1265.424	20-28***81 ♀	-73.251	57.1042
423	LOFT SAID	2/32	11°	05.13:46:59	363.147	1265.394	21-56***55 ♀	-73.663	57.2395
424	LOFT EL AMRAOUI/MAID	8/28	19°	05.13:49:25	366.126	1265.046	19-07***77 ♀	-74.074	57.3748
425	LOFT EL AMRAOUI/MAID	8/28	20°	05.13:49:26	366.126	1264.974	20-02***77 ♀	-74.486	57.5101
426	LOFT SAID	2/32	12°	05.13:47:06	363.147	1264.878	21-56***46 ♀	-74.897	57.6455
427	LOFT EL AMRAOUI/MAID	8/28	21°	05.13:49:29	366.126	1264.758	20-02***61 ♀	-75.309	57.7808
428	ELHATIMY ZAKARIA BAY	3/30	9°	05.13:47:41	363.8413	1264.728	21-52***72 ♂	-75.72	57.9161
429	MEHDI BENYOUSSEF	1/15	5°	05.13:47:43	363.5983	1263.738	21-58***45 ♂	-76.132	58.0514
430	NOUKH MOHAMED	13/34	24°	05.13:49:40	365.9635	1263.396	21-56***93 ♂	-76.543	58.1867
431	HIDARE/RHARRAD/HANOUNE	8/40	27°	05.13:46:18	361.6167	1263.072	20-38***57 ♂	-76.955	58.3221
432	NOUKH MOHAMED	13/34	25°	05.13:49:46	365.9635	1262.958	21-56***83 ♀	-77.366	58.4574
433	ACHRAF SBAI	4/33	14°	05.13:51:42	367.969	1261.464	21-58***55 ♂	-77.778	58.5927
434	MEHDI BENYOUSSEF	1/15	6°	05.13:48:18	363.5983	1261.182	21-58***43 ♂	-78.189	58.728
435	ACHRAF SBAI	4/33	15°	05.13:51:47	367.969	1261.104	21-58***87 ♀	-78.601	58.8633
435	ACHRAF SBAI	4/33	16°	05.13:51:47	367.969	1261.104	21-58***68 ♂	-78.601	58.8633
437	LOFT EL AMRAOUI/MAID	8/28	22°	05.13:50:21	366.126	1260.984	20-02***65 ♀	-79.424	59.134
438	ACHRAF SBAI	4/33	17°	05.13:51:51	367.969	1260.816	21-58***59 ♀	-79.835	59.2693
439	FRERES IASSE	10/40	27°	05.13:49:55	365.0147	1259.034	21-04***85 ♂	-80.247	59.4046
440	LOFT SAID	2/32	13°	05.13:48:27	363.147	1258.962	21-56***45 ♀	-80.658	59.5399
441	BOUNIF AZEDDINE	17/32	28°	05.13:46:28	360.6139	1258.836	20-52***07 ♀	-81.07	59.6752
442	BOUNIF AZEDDINE	17/32	29°	05.13:46:32	360.6139	1258.542	21-49***60 ♂	-81.482	59.8106
443	GUEMMAZ/ABBASSI/BOUFLJ	12/69	31°	05.13:47:44	361.8747	1257.672	21-58***36 ♂	-81.893	59.9459
444	GUEMMAZ/ABBASSI/BOUFLJ	12/69	32°	05.13:47:46	361.8747	1257.528	19-74***35 ♂	-82.305	60.0812

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
445	LOFT SAID	2/32	14°	05.13:48:48	363.147	1257.432	21-56***52 ♀	-82.716	60.2165
446	FRERES SABER	13/44	27°	05.13:50:42	365.3993	1256.964	21-56***20 ♂	-83.128	60.3518
447	FRERES SABER	13/44	28°	05.13:51:13	365.3993	1254.732	21-40***79 ♂	-83.539	60.4871
448	FRERES IASSE	10/40	28°	05.13:51:01	365.0147	1254.276	20-14***05 ♂	-83.951	60.6225
449	KAMALI YOUNESS	2/45	8°	05.13:51:23	365.403	1254.03	21-09***47 ♀	-84.362	60.7578
450	FRERES IASSE	10/40	29°	05.13:51:09	365.0147	1253.7	21-04***04 ♂	-84.774	60.8931
451	ZOUBIR MED-ISMAIL	29/49	40°	05.13:51:36	365.5755	1253.688	18-19***19 ♂	-85.185	61.0284
452	HASSANI/BELAID/AHMAM	18/44	28°	05.13:53:12	367.3062	1252.752	20-82***9 ♂	-85.597	61.1637
453	FRERES SABER	13/44	29°	05.13:51:46	365.3993	1252.368	21-40***63 ♂	-86.008	61.2991
454	GUEMMAZ/ABBASSI/BOUFLJ	12/69	33°	05.13:49:05	361.8747	1251.798	21-53***74 ♀	-86.42	61.4344
455	LOFT EL AMRAOUI/MAID	8/28	23°	05.13:52:37	366.126	1251.216	21-52***07 ♂	-86.831	61.5697
456	KAMALI YOUNESS	2/45	9°	05.13:52:20	365.403	1249.956	20-11***90 ♂	-87.243	61.705
457	HIDARE/RHARRAD/HANOUNE	8/40	28°	05.13:49:20	361.6167	1249.83	21-50***81 ♂	-87.654	61.8403
458	AMIR EL MADINA	47/61	56°	05.13:54:34	368.0749	1249.548	19-06***12 ♂	-88.066	61.9756
459	HIDARE/RHARRAD/HANOUNE	8/40	29°	05.13:49:24	361.6167	1249.542	20-90***11 ♀	-88.477	62.111
460	LOFT RABAT	0/32	2°	05.13:49:06	361.1135	1249.098	20-18***11 ♀	-88.889	62.2463
461	ACHRAF SBAI	4/33	18°	05.13:54:42	367.969	1248.624	21-58***42 ♂	-89.3	62.3816
462	LOFT SAID	2/32	15°	05.13:50:52	363.147	1248.498	21-56***41 ♀	-89.712	62.5169
463	FRERES AATIF ALAH	32/55	45°	05.13:49:30	361.3309	1248.12	21-33***90 ♂	-90.124	62.6522
464	LOFT EL AMRAOUI/MAID	8/28	24°	05.13:53:32	366.126	1247.304	20-02***67 ♂	-90.535	62.7876
465	AMIR EL MADINA	47/61	57°	05.13:55:08	368.0749	1247.148	21-53***73 ♂	-90.947	62.9229
466	FRERES AATIF ALAH	32/55	46°	05.13:49:46	361.3309	1246.974	21-56***28 ♂	-91.358	63.0582
467	ZOUBIR MED-ISMAIL	29/49	41°	05.13:53:32	365.5755	1245.432	20-41***36 ♂	-91.77	63.1935
468	LOFT EL AMRAOUI/MAID	8/28	25°	05.13:54:02	366.126	1245.186	20-02***40 ♂	-92.181	63.3288
469	FRERES SABER	13/44	30°	05.13:53:30	365.3993	1244.97	21-40***99 ♂	-92.593	63.4641
470	BRAHIM HADEQ	0/26	3°	05.13:54:08	366.0382	1244.466	21-00***72 ♀	-93.004	63.5995
471	LOFT RABAT	0/32	3°	05.13:50:15	361.1135	1244.148	16-17***47 ♀	-93.416	63.7348
472	MEHDI BENYOUSSEF	1/15	7°	05.13:52:17	363.5983	1243.992	21-58***49 ♂	-93.827	63.8701
473	FRERES KHAFIF	24/41	37°	05.13:49:36	359.9269	1242.84	21-49***91 ♂	-94.239	64.0054
474	FRERES IASSE	10/40	30°	05.13:53:48	365.0147	1242.39	21-89***05 ♀	-94.65	64.1407
475	FRERES IASSE	10/40	31°	05.13:53:52	365.0147	1242.108	20-14***28 ♂	-95.062	64.276

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
476	LOFT SAID	2/32	16°	05.13:52:25	363.147	1241.88	20-36***59 ♂	-95.473	64.4114
477	FRERES AATIF ALAH	32/55	47°	05.13:51:10	361.3309	1240.974	21-89***95 ♂	-95.885	64.5467
478	ELHATIMY ZAKARIA BAY	3/30	10°	05.13:53:13	363.8413	1240.86	21-52***45 ♂	-96.296	64.682
478	ELHATIMY ZAKARIA BAY	3/30	11°	05.13:53:13	363.8413	1240.86	21-58***60 ♀	-96.296	64.682
480	HIDARE/RHARRAD/HANOUNE	8/40	30°	05.13:51:32	361.6167	1240.398	18-19***63 ♀	-97.119	64.9526
481	GUEMMAZ/ABBASSI/BOUFLJ	12/69	34°	05.13:51:50	361.8747	1240.002	21-58***03 ♂	-97.531	65.088
482	FRERES AATIF ALAH	32/55	48°	05.13:51:31	361.3309	1239.486	21-56***10 ♂	-97.942	65.2233
483	ELHATIMY ZAKARIA BAY	3/30	12°	05.13:53:35	363.8413	1239.312	21-52***52 ♂	-98.354	65.3586
484	ACHRAF SBAI	4/33	19°	05.13:56:57	367.969	1239.162	21-58***53 ♂	-98.765	65.4939
485	FRERES AATIF ALAH	32/55	49°	05.13:51:46	361.3309	1238.424	21-56***88 ♀	-99.177	65.6292
486	HIDARE/RHARRAD/HANOUNE	8/40	31°	05.13:52:00	361.6167	1238.412	21-50***72 ♀	-99.589	65.7645
487	HIDARE/RHARRAD/HANOUNE	8/40	32°	05.13:52:17	361.6167	1237.212	21-49***59 ♂	-100	65.8999
488	MEHDI BENYOUSSEF	1/15	8°	05.13:54:08	363.5983	1236.168	20-52***07 ♀	-100.412	66.0352
489	HIDARE/RHARRAD/HANOUNE	8/40	33°	05.13:52:57	361.6167	1234.398	21-50***75 ♂	-100.823	66.1705
490	FRERES SABER	13/44	31°	05.13:56:14	365.3993	1233.486	21-40***53 ♂	-101.235	66.3058
491	LOFT RABAT	0/32	4°	05.13:52:56	361.1135	1232.748	20-15***47 ♀	-101.646	66.4411
492	GUEMMAZ/ABBASSI/BOUFLJ	12/69	35°	05.13:53:39	361.8747	1232.334	20-18***23 ♀	-102.058	66.5765
493	BRAHIM HADEQ	0/26	4°	05.13:57:06	366.0382	1232.04	21-00***72 ♀	-102.469	66.7118
494	LOFT SAID	2/32	17°	05.13:54:48	363.147	1231.842	19-74***59 ♀	-102.881	66.8471
495	ELHATIMY ZAKARIA BAY	3/30	13°	05.13:55:29	363.8413	1231.344	21-04***94 ♀	-103.292	66.9824
496	KAMALI YOUNESS	2/45	10°	05.13:56:46	365.403	1231.278	21-56***88 ♂	-103.704	67.1177
497	LOFT SAID	2/32	18°	05.13:54:57	363.147	1231.218	21-56***65 ♀	-104.115	67.253
498	ELHATIMY ZAKARIA BAY	3/30	14°	05.13:55:34	363.8413	1230.996	21-52***90 ♀	-104.527	67.3884
498	LOFT RABAT	0/32	5°	05.13:53:21	361.1135	1230.996	20-18***82 ♀	-104.527	67.3884
500	GUEMMAZ/ABBASSI/BOUFLJ	12/69	36°	05.13:54:02	361.8747	1230.726	21-58***22 ♂	-105.35	67.659
501	ZOUBIR MED-ISMAIL	29/49	42°	05.13:57:04	365.5755	1230.618	20-41***45 ♂	-105.761	67.7943
502	KAMALI YOUNESS	2/45	11°	05.13:56:58	365.403	1230.45	21-56***99 ♀	-106.173	67.9296
503	HASSANI/BELAID/AHMAM	18/44	29°	05.13:58:32	367.3062	1230.372	21-53***31 ♀	-106.584	68.065
503	HASSANI/BELAID/AHMAM	18/44	30°	05.13:58:32	367.3062	1230.372	21-53***56 ♀	-106.584	68.065
505	FRERES AATIF ALAH	32/55	50°	05.13:53:47	361.3309	1229.922	20-93***89 ♂	-107.407	68.3356

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
506	HASSANI/BELAID/AHMAM	18/44	31°	05.13:58:55	367.3062	1228.794	21-53***60 ♀	-107.819	68.4709
507	LOFT SAID	2/32	19°	05.13:55:32	363.147	1228.788	20-36***85 ♀	-108.231	68.6062
508	LOFT SAID	2/32	20°	05.13:55:34	363.147	1228.644	21-22***46 ♀	-108.642	68.7415
509	KAMALI YOUNESS	2/45	12°	05.13:57:25	365.403	1228.59	21-57***00 ♀	-109.054	68.8769
510	LOFT SAID	2/32	21°	05.13:55:35	363.147	1228.578	21-56***62 ♀	-109.465	69.0122
511	KAMALI YOUNESS	2/45	13°	05.13:57:33	365.403	1228.038	20-21***27 ♀	-109.877	69.1475
512	KAMALI YOUNESS	2/45	14°	05.13:57:47	365.403	1227.078	19-84***51 ♂	-110.288	69.2828
513	MEHDI BENYOUSSEF	1/15	9°	05.13:56:22	363.5983	1226.85	21-58***57 ♀	-110.7	69.4181
514	KAMALI YOUNESS	2/45	15°	05.13:58:06	365.403	1225.776	21-56***78 ♂	-111.111	69.5535
515	LOFT SAID	2/32	22°	05.13:56:33	363.147	1224.57	20-36***62 ♀	-111.523	69.6888
516	LOFT SAID	2/32	23°	05.13:56:42	363.147	1223.952	21-56***49 ♀	-111.934	69.8241
517	FRERES AATIF ALAH	32/55	51°	05.13:55:20	361.3309	1223.466	20-93***80 ♂	-112.346	69.9594
518	GUEMMAZ/ABBASSI/BOUFLJ	12/69	37°	05.13:56:06	361.8747	1222.134	21-40***74 ♂	-112.757	70.0947
519	FRERES AATIF ALAH	32/55	52°	05.13:55:48	361.3309	1221.54	21-56***14 ♂	-113.169	70.23
520	FRERES IASSE	10/40	32°	05.13:58:53	365.0147	1221.264	17-08***32 ♀	-113.58	70.3654
521	HASSANI/BELAID/AHMAM	18/44	32°	05.14:00:50	367.3062	1220.964	21-53***30 ♂	-113.992	70.5007
522	KAMALI YOUNESS	2/45	16°	05.13:59:24	365.403	1220.448	21-56***73 ♀	-114.403	70.636
523	KAMALI YOUNESS	2/45	17°	05.13:59:27	365.403	1220.25	21-56***89 ♀	-114.815	70.7713
524	GUEMMAZ/ABBASSI/BOUFLJ	12/69	38°	05.13:56:36	361.8747	1220.076	20-14***35 ♂	-115.226	70.9066
525	ACHRAF SBAI	4/33	20°	05.14:01:44	367.969	1219.518	21-24***02 ♀	-115.638	71.0419
526	ACHRAF SBAI	4/33	21°	05.14:01:57	367.969	1218.642	21-00***50 ♀	-116.049	71.1773
527	LOFT SAID	2/32	24°	05.13:58:20	363.147	1217.25	21-56***51 ♀	-116.461	71.3126
528	GUEMMAZ/ABBASSI/BOUFLJ	12/69	39°	05.13:57:19	361.8747	1217.136	21-40***83 ♀	-116.872	71.4479
529	MEHDI BENYOUSSEF	1/15	10°	05.13:58:47	363.5983	1216.932	21-56***40 ♀	-117.284	71.5832
530	BRAHIM HADEQ	0/26	5°	05.14:00:48	366.0382	1216.884	21-00***13 ♀	-117.696	71.7185
531	ACHRAF SBAI	4/33	22°	05.14:02:26	367.969	1216.692	21-58***32 ♀	-118.107	71.8539
532	LOFT EL AMRAOUI/MAID	8/28	26°	05.14:00:56	366.126	1216.638	21-52***04 ♂	-118.519	71.9892
533	BRAHIM HADEQ	0/26	6°	05.14:00:52	366.0382	1216.614	21-00***64 ♂	-118.93	72.1245
534	KAMALI YOUNESS	2/45	18°	05.14:00:21	365.403	1216.59	21-56***83 ♀	-119.342	72.2598
535	ELHATIMY ZAKARIA BAY	3/30	15°	05.13:59:17	363.8413	1215.708	21-52***68 ♀	-119.753	72.3951

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
536	BOUNIF AZEDDINE	17/32	30°	05.13:56:39	360.6139	1215.618	20-52***26 ♂	-120.165	72.5304
537	GUEMMAZ/ABBASSI/BOUFLJ	12/69	40°	05.13:57:50	361.8747	1215.024	20-14***38 ♀	-120.576	72.6658
538	ELHATIMY ZAKARIA BAY	3/30	16°	05.13:59:29	363.8413	1214.898	21-52***86 ♂	-120.988	72.8011
538	ELHATIMY ZAKARIA BAY	3/30	17°	05.13:59:29	363.8413	1214.898	21-52***80 ♀	-120.988	72.8011
540	LOFT RABAT	0/32	6°	05.13:57:18	361.1135	1214.646	19-90***19 ♂	-121.811	73.0717
541	ELHATIMY ZAKARIA BAY	3/30	18°	05.13:59:34	363.8413	1214.556	21-52***67 ♀	-122.222	73.207
542	FRERES SABER	13/44	32°	05.14:00:56	365.3993	1214.22	21-40***97 ♂	-122.634	73.3424
543	KAMALI YOUNESS	2/45	19°	05.14:01:00	365.403	1213.962	19-84***46 ♂	-123.045	73.4777
544	LOFT EL AMRAOUI/MAID	8/28	27°	05.14:01:49	366.126	1213.074	21-52***05 ♂	-123.457	73.613
545	GUEMMAZ/ABBASSI/BOUFLJ	12/69	41°	05.13:58:27	361.8747	1212.516	21-58***26 ♂	-123.868	73.7483
546	BOUNIF AZEDDINE	17/32	31°	05.13:57:30	360.6139	1212.15	21-49***74 ♂	-124.28	73.8836
547	LOFT EL AMRAOUI/MAID	8/28	28°	05.14:02:04	366.126	1212.072	19-04***84 ♀	-124.691	74.0189
548	NOUKH MOHAMED	13/34	26°	05.14:01:57	365.9635	1212	21-53***08 ♂	-125.103	74.1543
549	NOUKH MOHAMED	13/34	27°	05.14:02:01	365.9635	1211.73	21-56***00 ♀	-125.514	74.2896
550	NOUKH MOHAMED	13/34	28°	05.14:02:15	365.9635	1210.8	21-56***24 ♀	-125.926	74.4249
550	FRERES SABER	13/44	33°	05.14:01:47	365.3993	1210.8	21-40***78 ♂	-125.926	74.4249
552	ZOUBIR MED-ISMAIL	29/49	43°	05.14:02:02	365.5755	1210.38	20-41***17 ♀	-126.749	74.6955
553	HIDARE/RHARRAD/HANOUNE	8/40	34°	05.13:58:51	361.6167	1210.026	19-38***49 ♀	-127.161	74.8309
554	LOFT SAID	2/32	25°	05.14:00:24	363.147	1208.88	21-56***42 ♀	-127.572	74.9662
555	GUEMMAZ/ABBASSI/BOUFLJ	12/69	42°	05.13:59:28	361.8747	1208.4	21-58***02 ♂	-127.984	75.1015
556	FRERES SABER	13/44	34°	05.14:02:24	365.3993	1208.334	21-40***56 ♀	-128.395	75.2368
557	HASSANI/BELAID/AHMAM	18/44	33°	05.14:04:10	367.3062	1207.584	20-81***9 ♀	-128.807	75.3721
558	FRERES IASSE	10/40	33°	05.14:02:17	365.0147	1207.524	20-16***95 ♀	-129.218	75.5074
559	ACHRAF SBAI	4/33	23°	05.14:05:08	367.969	1205.928	21-58***36 ♂	-129.63	75.6428
560	HASSANI/BELAID/AHMAM	18/44	34°	05.14:04:52	367.3062	1204.812	21-53***48 ♂	-130.041	75.7781
561	ELHATIMY ZAKARIA BAY	3/30	19°	05.14:02:13	363.8413	1203.906	21-52***63 ♀	-130.453	75.9134
562	ZOUBIR MED-ISMAIL	29/49	44°	05.14:04:10	365.5755	1201.89	21-49***04 ♂	-130.864	76.0487
563	FRERES SABER	13/44	35°	05.14:04:50	365.3993	1198.686	20-37***56 ♀	-131.276	76.184
564	HASSANI/BELAID/AHMAM	18/44	35°	05.14:06:42	367.3062	1197.606	21-53***57 ♂	-131.687	76.3194
565	MEHDI BENYOUSSEF	1/15	11°	05.14:03:50	363.5983	1196.706	20-52***03 ♀	-132.099	76.4547

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
566	FRERES IASSE	10/40	34°	05.14:05:06	365.0147	1196.376	20-17***12 ♀	-132.51	76.59
567	NOUKH MOHAMED	13/34	29°	05.14:05:54	365.9635	1196.352	21-56***92 ♂	-132.922	76.7253
568	KAMALI YOUNESS	2/45	20°	05.14:05:29	365.403	1196.148	20-21***19 ♂	-133.333	76.8606
569	FRERES SABER	13/44	36°	05.14:05:36	365.3993	1195.68	21-00***62 ♀	-133.745	76.9959
570	GUEMMAZ/ABBASSI/BOUFLJ	12/69	43°	05.14:02:40	361.8747	1195.62	19-62***03 ♀	-134.156	77.1313
571	MEHDI BENYOUSSEF	1/15	12°	05.14:04:14	363.5983	1195.128	19-01***79 ♂	-134.568	77.2666
572	ELHATIMY ZAKARIA BAY	3/30	20°	05.14:04:29	363.8413	1194.948	21-52***77 ♂	-134.979	77.4019
573	KAMALI YOUNESS	2/45	21°	05.14:05:49	365.403	1194.846	17-96***22 ♀	-135.391	77.5372
574	ELHATIMY ZAKARIA BAY	3/30	21°	05.14:04:45	363.8413	1193.904	21-52***66 ♀	-135.803	77.6725
575	FRERES IASSE	10/40	35°	05.14:05:46	365.0147	1193.766	21-04***86 ♀	-136.214	77.8078
576	ACHRAF SBAI	4/33	24°	05.14:08:18	367.969	1193.544	21-58***69 ♂	-136.626	77.9432
577	KAMALI YOUNESS	2/45	22°	05.14:06:23	365.403	1192.632	21-56***98 ♀	-137.037	78.0785
578	GUEMMAZ/ABBASSI/BOUFLJ	12/69	44°	05.14:03:34	361.8747	1192.074	21-53***30 ♀	-137.449	78.2138
579	ZOUBIR MED-ISMAIL	29/49	45°	05.14:07:00	365.5755	1190.802	20-41***86 ♂	-137.86	78.3491
580	FRERES KHAFIF	24/41	38°	05.14:02:17	359.9269	1190.694	21-49***94 ♀	-138.272	78.4844
581	FRERES KHAFIF	24/41	39°	05.14:02:25	359.9269	1190.166	20-60***58 ♂	-138.683	78.6198
582	FRERES SABER	13/44	37°	05.14:07:16	365.3993	1189.194	21-40***67 ♂	-139.095	78.7551
583	BRAHIM HADEQ	0/26	7°	05.14:07:51	366.0382	1189.014	21-00***78 ♀	-139.506	78.8904
584	ELHATIMY ZAKARIA BAY	3/30	22°	05.14:06:02	363.8413	1188.894	21-52***46 ♂	-139.918	79.0257
585	ELHATIMY ZAKARIA BAY	3/30	23°	05.14:06:09	363.8413	1188.444	21-52***70 ♀	-140.329	79.161
586	BRAHIM HADEQ	0/26	8°	05.14:08:03	366.0382	1188.24	21-00***79 ♂	-140.741	79.2963
587	ELHATIMY ZAKARIA BAY	3/30	24°	05.14:06:15	363.8413	1188.054	21-58***59 ♀	-141.152	79.4317
588	BOUNIF AZEDDINE	17/32	32°	05.14:03:34	360.6139	1187.922	21-49***55 ♂	-141.564	79.567
589	LOFT SAID	2/32	26°	05.14:05:56	363.147	1187.016	21-22***51 ♀	-141.975	79.7023
590	GUEMMAZ/ABBASSI/BOUFLJ	12/69	45°	05.14:05:39	361.8747	1183.95	21-58***28 ♀	-142.387	79.8376
591	LOFT RABAT	0/32	7°	05.14:05:34	361.1135	1181.784	19-10***60 ♀	-142.798	79.9729
592	FRERES SABER	13/44	38°	05.14:09:32	365.3993	1180.482	21-40***62 ♂	-143.21	80.1083
593	FRERES SABER	13/44	39°	05.14:09:37	365.3993	1180.164	21-40***81 ♂	-143.621	80.2436
594	FRERES IASSE	10/40	36°	05.14:09:23	365.0147	1179.816	20-16***93 ♂	-144.033	80.3789
595	FRERES IASSE	10/40	37°	05.14:09:27	365.0147	1179.558	21-04***87 ♂	-144.444	80.5142

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
596	AMIR EL MADINA	47/61	58°	05.14:12:23	368.0749	1178.28	21-53***72 ♂	-144.856	80.6495
597	FRERES SABER	13/44	40°	05.14:10:25	365.3993	1177.128	21-40***75 ♂	-145.268	80.7848
598	GUEMMAZ/ABBASSI/BOUFLJ	12/69	46°	05.14:07:41	361.8747	1176.126	21-58***14 ♂	-145.679	80.9202
599	LOFT SAID	2/32	27°	05.14:09:16	363.147	1174.218	19-01***00 ♂	-146.091	81.0555
600	KAMALI YOUNESS	2/45	23°	05.14:12:15	365.403	1170.228	19-90***30 ♂	-146.502	81.1908
601	FRERES SABER	13/44	41°	05.14:12:17	365.3993	1170.09	20-37***27 ♀	-146.914	81.3261
602	MEHDI BENYOUSSEF	1/15	13°	05.14:10:48	363.5983	1169.88	21-58***53 ♀	-147.325	81.4614
603	KAMALI YOUNESS	2/45	24°	05.14:12:36	365.403	1168.914	20-21***26 ♀	-147.737	81.5968
604	KAMALI YOUNESS	2/45	25°	05.14:13:01	365.403	1167.36	20-91***89 ♀	-148.148	81.7321
605	GUEMMAZ/ABBASSI/BOUFLJ	12/69	47°	05.14:10:04	361.8747	1167.084	21-58***16 ♂	-148.56	81.8674
606	KAMALI YOUNESS	2/45	26°	05.14:13:09	365.403	1166.862	20-21***20 ♂	-148.971	82.0027
607	HASSANI/BELAID/AHMAM	18/44	36°	05.14:14:49	367.3062	1166.73	20-87***6 ♀	-149.383	82.138
608	GUEMMAZ/ABBASSI/BOUFLJ	12/69	48°	05.14:10:17	361.8747	1166.274	21-58***30 ♂	-149.794	82.2733
609	LOFT RABAT	0/32	8°	05.14:09:45	361.1135	1165.824	20-15***45 ♂	-150.206	82.4087
610	BRAHIM HADEQ	0/26	9°	05.14:14:06	366.0382	1165.356	20-00***59 ♀	-150.617	82.544
611	LOFT SAID	2/32	28°	05.14:11:39	363.147	1165.242	19-06***81 ♂	-151.029	82.6793
612	BRAHIM HADEQ	0/26	10°	05.14:14:09	366.0382	1165.17	20-00***82 ♂	-151.44	82.8146
613	BRAHIM HADEQ	0/26	11°	05.14:14:14	366.0382	1164.864	21-00***68 ♂	-151.852	82.9499
614	FRERES SABER	13/44	42°	05.14:13:47	365.3993	1164.498	20-37***37 ♂	-152.263	83.0853
615	GUEMMAZ/ABBASSI/BOUFLJ	12/69	49°	05.14:10:57	361.8747	1163.772	21-40***79 ♂	-152.675	83.2206
616	BOUNIF AZEDDINE	17/32	33°	05.14:10:18	360.6139	1162.146	20-52***16 ♀	-153.086	83.3559
617	ZOUBIR MED-ISMAIL	29/49	46°	05.14:14:51	365.5755	1161.108	21-49***43 ♀	-153.498	83.4912
618	ELHATIMY ZAKARIA BAY	3/30	25°	05.14:13:28	363.8413	1160.7	21-44***45 ♂	-153.91	83.6265
619	ELHATIMY ZAKARIA BAY	3/30	26°	05.14:13:32	363.8413	1160.454	21-52***95 ♂	-154.321	83.7618
620	FRERES IASSE	10/40	38°	05.14:14:37	365.0147	1160.19	21-05***99 ♀	-154.733	83.8972
621	GUEMMAZ/ABBASSI/BOUFLJ	12/69	50°	05.14:12:17	361.8747	1158.804	21-58***07 ♂	-155.144	84.0325
622	GUEMMAZ/ABBASSI/BOUFLJ	12/69	51°	05.14:12:26	361.8747	1158.246	21-58***20 ♂	-155.556	84.1678
623	KAMALI YOUNESS	2/45	27°	05.14:15:34	365.403	1157.928	21-56***93 ♂	-155.967	84.3031
624	HIDARE/RHARRAD/HANOUNE	8/40	35°	05.14:12:22	361.6167	1157.67	21-49***46 ♀	-156.379	84.4384
625	HIDARE/RHARRAD/HANOUNE	8/40	36°	05.14:12:23	361.6167	1157.604	20-28***68 ♂	-156.79	84.5737
626	ELHATIMY ZAKARIA BAY	3/30	27°	05.14:14:35	363.8413	1156.584	21-52***71 ♂	-157.202	84.7091

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
627	FRERES AATIF ALAH	32/55	53°	05.14:12:43	361.3309	1155.456	21-56***02 ♀	-157.613	84.8444
628	KAMALI YOUNESS	2/45	28°	05.14:16:17	365.403	1155.3	19-90***19 ♂	-158.025	84.9797
629	GUEMMAZ/ABBASSI/BOUFLJ	12/69	52°	05.14:13:14	361.8747	1155.288	21-53***83 ♂	-158.436	85.115
630	MEHDI BENYOUSSEF	1/15	14°	05.14:14:57	363.5983	1154.466	21-52***06 ♂	-158.848	85.2503
631	FRERES SABER	13/44	43°	05.14:16:56	365.3993	1152.924	21-40***93 ♂	-159.259	85.3857
632	ZOUBIR MED-ISMAIL	29/49	47°	05.14:17:21	365.5755	1151.964	21-49***41 ♂	-159.671	85.521
633	LOFT SAID	2/32	29°	05.14:15:52	363.147	1149.684	19-06***82 ♀	-160.082	85.6563
634	GUEMMAZ/ABBASSI/BOUFLJ	12/69	53°	05.14:14:55	361.8747	1149.114	21-40***66 ♂	-160.494	85.7916
635	KAMALI YOUNESS	2/45	29°	05.14:18:25	365.403	1147.56	20-09***55 ♀	-160.905	85.9269
636	BRAHIM HADEQ	0/26	12°	05.14:19:13	366.0382	1146.678	20-00***81 ♀	-161.317	86.0622
637	KAMALI YOUNESS	2/45	30°	05.14:18:54	365.403	1145.826	21-91***86 ♀	-161.728	86.1976
638	KAMALI YOUNESS	2/45	31°	05.14:19:24	365.403	1144.032	19-84***53 ♀	-162.14	86.3329
639	KAMALI YOUNESS	2/45	32°	05.14:19:59	365.403	1141.944	20-09***58 ♂	-162.551	86.4682
640	LOFT SAID	2/32	30°	05.14:18:28	363.147	1140.3	21-56***57 ♀	-162.963	86.6035
641	GUEMMAZ/ABBASSI/BOUFLJ	12/69	54°	05.14:17:23	361.8747	1140.18	20-15***39 ♂	-163.375	86.7388
642	ACHRAF SBAI	4/33	25°	05.14:24:25	367.969	1134.246	21-58***97 ♀	-163.786	86.8742
643	HASSANI/BELAID/AHMAM	18/44	37°	05.14:23:53	367.3062	1134.072	20-84***5 ♀	-164.198	87.0095
644	LOFT SAID	2/32	31°	05.14:20:35	363.147	1132.77	20-36***60 ♂	-164.609	87.1448
645	BRAHIM HADEQ	0/26	13°	05.14:23:41	366.0382	1130.85	21-00***75 ♂	-165.021	87.2801
646	BRAHIM HADEQ	0/26	14°	05.14:23:43	366.0382	1130.736	21-00***74 ♀	-165.432	87.4154
647	LOFT SAID	2/32	32°	05.14:21:14	363.147	1130.478	19-74***58 ♂	-165.844	87.5507
648	ACHRAF SBAI	4/33	26°	05.14:25:39	367.969	1129.95	21-58***96 ♀	-166.255	87.6861
649	MEHDI BENYOUSSEF	1/15	15°	05.14:21:48	363.5983	1129.89	19-01***94 ♂	-166.667	87.8214
650	LOFT RABAT	0/32	9°	05.14:20:55	361.1135	1125.258	19-90***97 ♀	-167.078	87.9567
651	GUEMMAZ/ABBASSI/BOUFLJ	12/69	55°	05.14:21:42	361.8747	1124.88	21-40***76 ♂	-167.49	88.092
652	GUEMMAZ/ABBASSI/BOUFLJ	12/69	56°	05.14:21:44	361.8747	1124.766	21-40***82 ♂	-167.901	88.2273
653	GUEMMAZ/ABBASSI/BOUFLJ	12/69	57°	05.14:21:47	361.8747	1124.592	21-40***71 ♂	-168.313	88.3627
654	ACHRAF SBAI	4/33	27°	05.14:27:29	367.969	1123.626	21-58***51 ♂	-168.724	88.498
655	KAMALI YOUNESS	2/45	33°	05.14:25:23	365.403	1122.99	21-56***92 ♂	-169.136	88.6333
656	BOUNIF AZEDDINE	17/32	34°	05.14:21:17	360.6139	1122.42	21-49***66 ♂	-169.547	88.7686
657	BRAHIM HADEQ	0/26	15°	05.14:26:10	366.0382	1122.24	21-00***74 ♀	-169.959	88.9039

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
658	BRAHIM HADEQ	0/26	16°	05.14:26:15	366.0382	1121.958	20-00***60 ♂	-170.37	89.0392
659	KAMALI YOUNESS	2/45	34°	05.14:26:21	365.403	1119.666	20-18***03 ♀	-170.782	89.1746
660	GUEMMAZ/ABBASSI/BOUFLJ	12/69	58°	05.14:23:25	361.8747	1118.91	21-53***80 ♂	-171.193	89.3099
661	GUEMMAZ/ABBASSI/BOUFLJ	12/69	59°	05.14:24:32	361.8747	1115.064	21-40***94 ♀	-171.605	89.4452
662	GUEMMAZ/ABBASSI/BOUFLJ	12/69	60°	05.14:24:36	361.8747	1114.83	20-15***41 ♀	-172.017	89.5805
663	LOFT RABAT	0/32	10°	05.14:24:10	361.1135	1113.972	20-18***20 ♂	-172.428	89.7158
664	ELHATIMY ZAKARIA BAY	3/30	28°	05.14:27:27	363.8413	1111.134	21-52***81 ♀	-172.84	89.8512
665	GUEMMAZ/ABBASSI/BOUFLJ	12/69	61°	05.14:25:53	361.8747	1110.444	21-40***99 ♂	-173.251	89.9865
666	LOFT SAID	2/32	33°	05.14:27:40	363.147	1108.284	20-36***75 ♂	-173.663	90.1218
667	FRERES AATIF ALAH	32/55	54°	05.14:26:06	361.3309	1108.038	21-56***95 ♀	-174.074	90.2571
668	LOFT RABAT	0/32	11°	05.14:26:14	361.1135	1106.916	20-18***23 ♀	-174.486	90.3924
669	BRAHIM HADEQ	0/26	17°	05.14:30:50	366.0382	1106.412	21-00***34 ♂	-174.897	90.5277
670	FRERES SABER	13/44	44°	05.14:30:26	365.3993	1105.818	19-74***64 ♀	-175.309	90.6631
671	GUEMMAZ/ABBASSI/BOUFLJ	12/69	62°	05.14:27:25	361.8747	1105.242	21-40***80 ♀	-175.72	90.7984
672	LOFT SAID	2/32	34°	05.14:29:01	363.147	1103.736	20-36***65 ♀	-176.132	90.9337
673	LOFT RABAT	0/32	12°	05.14:27:15	361.1135	1103.478	20-18***16 ♀	-176.543	91.069
674	ELHATIMY ZAKARIA BAY	3/30	29°	05.14:30:24	363.8413	1101.216	21-52***64 ♂	-176.955	91.2043
675	NOUKH MOHAMED	13/34	30°	05.14:32:32	365.9635	1100.532	21-44***39 ♂	-177.366	91.3396
676	BRAHIM HADEQ	0/26	18°	05.14:33:04	366.0382	1098.996	20-00***02 ♀	-177.778	91.475
677	BRAHIM HADEQ	0/26	19°	05.14:35:29	366.0382	1091.076	20-00***56 ♀	-178.189	91.6103
678	FRERES IASSE	10/40	39°	05.14:34:42	365.0147	1090.572	21-05***59 ♀	-178.601	91.7456
679	LOFT SAID	2/32	35°	05.14:34:16	363.147	1086.402	19-47***65 ♀	-179.012	91.8809
680	BRAHIM HADEQ	0/26	20°	05.14:37:05	366.0382	1085.898	21-00***63 ♂	-179.424	92.0162
681	HIDARE/RHARRAD/HANOUNE	8/40	37°	05.14:34:16	361.6167	1081.818	20-28***86 ♂	-179.835	92.1516
682	HIDARE/RHARRAD/HANOUNE	8/40	38°	05.14:35:26	361.6167	1078.056	20-90***14 ♂	-180.247	92.2869
683	KAMALI YOUNESS	2/45	35°	05.14:40:06	365.403	1074.396	21-56***97 ♂	-180.658	92.4222
684	BRAHIM HADEQ	0/26	21°	05.14:45:33	366.0382	1059.294	20-00***63 ♀	-181.07	92.5575
685	HIDARE/RHARRAD/HANOUNE	8/40	39°	05.14:42:15	361.6167	1056.588	21-50***71 ♂	-181.482	92.6928
686	HIDARE/RHARRAD/HANOUNE	8/40	40°	05.14:46:50	361.6167	1042.626	20-38***59 ♀	-181.893	92.8281
687	LOFT SAID	2/32	36°	05.14:49:21	363.147	1039.494	21-56***50 ♀	-182.305	92.9635

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
688	ACHRAF SBAI	4/33	28°	05.14:54:11	367.969	1038.924	21-58***40 ♂	-182.716	93.0988
689	GUEMMAZ/ABBASSI/BOUFLJ	12/69	63°	05.14:50:23	361.8747	1032.798	21-40***72 ♀	-183.128	93.2341
690	FRERES KHAFIF	24/41	40°	05.14:54:15	359.9269	1016.028	21-49***16 ♀	-183.539	93.3694
691	BRAHIM HADEQ	0/26	22°	05.15:05:00	366.0382	1002.846	21-00***40 ♀	-183.951	93.5047
692	ACHRAF SBAI	4/33	29°	05.15:07:38	367.969	1000.914	21-58***90 ♂	-184.362	93.6401
693	KAMALI YOUNESS	2/45	36°	05.15:05:23	365.403	1000.056	21-09***48 ♀	-184.774	93.7754
694	KAMALI YOUNESS	2/45	37°	05.15:15:25	365.403	973.326	20-36***72 ♀	-185.185	93.9107
695	LOFT SAID	2/32	37°	05.15:14:44	363.147	969.084	21-56***63 ♀	-185.597	94.046
696	BOUNIF AZEDDINE	17/32	35°	05.15:22:42	360.6139	942.288	21-49***81 ♀	-186.008	94.1813
697	BRAHIM HADEQ	0/26	23°	05.15:31:04	366.0382	936	20-00***54 ♀	-186.42	94.3166
698	GUEMMAZ/ABBASSI/BOUFLJ	12/69	64°	05.15:35:24	361.8747	915.21	19-74***29 ♀	-186.831	94.452
699	GUEMMAZ/ABBASSI/BOUFLJ	12/69	65°	05.15:41:35	361.8747	901.122	21-58***12 ♀	-187.243	94.5873
700	GUEMMAZ/ABBASSI/BOUFLJ	12/69	66°	05.16:14:20	361.8747	833.172	21-40***89 ♂	-187.654	94.7226
701	KAMALI YOUNESS	2/45	38°	05.16:22:46	365.403	825.27	21-56***87 ♀	-188.066	94.8579
702	FRERES AATIF ALAH	32/55	55°	05.16:21:38	361.3309	818.172	21-33***94 ♀	-188.477	94.9932
703	AMIR EL MADINA	47/61	59°	05.16:54:14	368.0749	776.148	21-53***63 ♀	-188.889	95.1286
704	GUEMMAZ/ABBASSI/BOUFLJ	12/69	67°	05.16:55:08	361.8747	761.628	20-14***43 ♀	-189.3	95.2639
705	GUEMMAZ/ABBASSI/BOUFLJ	12/69	68°	05.17:29:20	361.8747	710.49	21-58***24 ♂	-189.712	95.3992

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA