

TAMANART



247

750

439 Km

70 Km/h



2022-03-19 09:40:00



30.9010331, -9.6965904



07:30,19:39

DEMI-FOND



Lâcher TAMANART , 247 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	ACHRAF SBAI	8/32	1°	19.15:11:17	439.0956	1325.436	21-58***75 ♀	100	0.1333
2	FRERES KHAFIF	20/40	1°	19.15:06:22	431.0088	1320.63	21-49***24 ♂	99.595	0.2667
3	HIDARE/RHARRAD/HANOUNE	18/42	1°	19.15:09:18	432.657	1313.868	21-49***47 ♂	99.19	0.4
4	FRERES AATIF ALAH	30/60	1°	19.15:09:09	432.4211	1313.748	21-56***17 ♀	98.785	0.5333
5	AMIR EL MADINA	40/53	1°	19.15:14:20	439.2166	1313.706	21-53***69 ♀	98.381	0.6667
6	ZOUBIR MED-ISMAIL	26/49	1°	19.15:12:25	436.6295	1313.502	21-58***52 ♀	97.976	0.8
7	FRERES AATIF ALAH	30/60	2°	19.15:09:59	432.4211	1310.436	20-90***92 ♀	97.571	0.9333
8	FRERES AATIF ALAH	30/60	3°	19.15:10:00	432.4211	1310.37	21-56***81 ♀	97.166	1.0667
9	FRERES AATIF ALAH	30/60	4°	19.15:10:01	432.4211	1310.298	21-56***26 ♀	96.761	1.2
10	FRERES IASSE	11/38	1°	19.15:12:57	436.0227	1309.572	20-14***40 ♀	96.356	1.3333
11	FRERES KHAFIF	20/40	2°	19.15:09:12	431.0088	1309.26	20-60***49 ♂	95.951	1.4667
12	AMIR EL MADINA	40/53	2°	19.15:15:38	439.2166	1308.618	20-15***82 ♀	95.547	1.6
13	AMIR EL MADINA	40/53	3°	19.15:15:39	439.2166	1308.558	21-53***74 ♀	95.142	1.7333
14	NOUKH MOHAMED	13/29	1°	19.15:14:49	437.694	1307.262	21-56***85 ♀	94.737	1.8667
15	AMIR EL MADINA	40/53	4°	19.15:16:00	439.2166	1307.19	20-15***98 ♀	94.332	2
15	AMIR EL MADINA	40/53	5°	19.15:16:00	439.2166	1307.19	20-15***89 ♀	94.332	2
17	AMIR EL MADINA	40/53	6°	19.15:16:05	439.2166	1306.866	21-24***40 ♀	93.522	2.2667
18	HASSANI/BELAID/AHMAM	12/41	1°	19.15:15:37	438.3331	1306.05	21-53***15 ♀	93.117	2.4
19	AMIR EL MADINA	40/53	7°	19.15:16:18	439.2166	1306.026	20-27***15 ♀	92.713	2.5333
20	AMIR EL MADINA	40/53	8°	19.15:16:37	439.2166	1304.796	21-53***62 ♀	92.308	2.6667
21	FRERES AATIF ALAH	30/60	5°	19.15:11:30	432.4211	1304.436	21-56***24 ♀	91.903	2.8
22	ZOUBIR MED-ISMAIL	26/49	2°	19.15:14:57	436.6295	1303.566	20-41***87 ♀	91.498	2.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
23	AMIR EL MADINA	40/53	9°	19.15:16:57	439.2166	1303.506	19-10***84 ♀	91.093	3.0667
24	ZOUBIR MED-ISMAIL	26/49	3°	19.15:15:00	436.6295	1303.374	21-49***84 ♂	90.688	3.2
25	HASSANI/BELAID/AHMAM	12/41	2°	19.15:16:26	438.3331	1302.882	20-27***95 ♀	90.283	3.3333
26	HIDARE/RHARRAD/HANOUNE	18/42	2°	19.15:12:09	432.657	1302.594	21-49***43 ♀	89.879	3.4667
27	FRERES AATIF ALAH	30/60	6°	19.15:13:15	432.4211	1297.59	21-33***96 ♀	89.474	3.6
28	BOUNIF AZEDDINE	15/30	1°	19.15:12:59	431.6838	1296.414	20-52***31 ♂	89.069	3.7333
29	AMIR EL MADINA	40/53	10°	19.15:18:48	439.2166	1296.39	21-17***25 ♀	88.664	3.8667
30	ZOUBIR MED-ISMAIL	26/49	4°	19.15:16:49	436.6295	1296.342	20-41***97 ♂	88.259	4
31	AMIR EL MADINA	40/53	11°	19.15:19:11	439.2166	1294.926	21-53***68 ♀	87.854	4.1333
32	AMIR EL MADINA	40/53	12°	19.15:19:19	439.2166	1294.416	20-15***00 ♀	87.449	4.2667
33	FRERES KHAFIF	20/40	3°	19.15:13:05	431.0088	1293.996	20-77***34 ♀	87.045	4.4
34	HASSANI/BELAID/AHMAM	12/41	3°	19.15:18:51	438.3331	1293.588	21-53***36 ♀	86.64	4.5333
35	AMIR EL MADINA	40/53	13°	19.15:19:43	439.2166	1292.892	21-53***37 ♀	86.235	4.6667
36	FRERES KHAFIF	20/40	4°	19.15:14:05	431.0088	1290.126	21-49***42 ♀	85.83	4.8
37	FRERES IASSE	11/38	2°	19.15:18:11	436.0227	1289.31	21-89***12 ♀	85.425	4.9333
38	ACHRAF SBAI	8/32	2°	19.15:20:36	439.0956	1289.184	21-58***91 ♀	85.02	5.0667
39	FRERES AATIF ALAH	30/60	7°	19.15:15:26	432.4211	1289.142	20-90***91 ♀	84.615	5.2
40	AMIR EL MADINA	40/53	14°	19.15:20:45	439.2166	1288.968	20-27***05 ♀	84.211	5.3333
41	FRERES AATIF ALAH	30/60	8°	19.15:15:30	432.4211	1288.884	20-90***94 ♀	83.806	5.4667
42	FRERES AATIF ALAH	30/60	9°	19.15:15:35	432.4211	1288.566	20-33***09 ♀	83.401	5.6
43	BOUNIF AZEDDINE	15/30	2°	19.15:15:05	431.6838	1288.29	21-49***80 ♀	82.996	5.7333
44	HASSANI/BELAID/AHMAM	12/41	4°	19.15:20:16	438.3331	1288.206	21-53***02 ♀	82.591	5.8667
45	GUEMMAZ/ABBASSI/BOUFLJ	11/69	1°	19.15:16:09	432.9745	1288.038	20-15***50 ♀	82.186	6
46	ZOUBIR MED-ISMAIL	26/49	5°	19.15:19:08	436.6295	1287.486	20-41***98 ♀	81.781	6.1333
47	AMIR EL MADINA	40/53	15°	19.15:21:13	439.2166	1287.21	21-53***82 ♂	81.377	6.2667
48	FRERES KHAFIF	20/40	5°	19.15:14:52	431.0088	1287.108	20-77***30 ♀	80.972	6.4
49	FRERES AATIF ALAH	30/60	10°	19.15:15:58	432.4211	1287.096	21-89***96 ♀	80.567	6.5333
50	FRERES AATIF ALAH	30/60	11°	19.15:16:04	432.4211	1286.712	20-75***93 ♀	80.162	6.6667
51	FRERES AATIF ALAH	30/60	12°	19.15:16:05	432.4211	1286.646	20-33***17 ♀	79.757	6.8
52	FRERES KHAFIF	20/40	6°	19.15:15:10	431.0088	1285.956	20-77***26 ♀	79.352	6.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
53	AMIR EL MADINA	40/53	16°	19.15:21:33	439.2166	1285.95	20-15***95 ♂	78.947	7.0667
54	HIDARE/RHARRAD/HANOUNE	18/42	3°	19.15:16:30	432.657	1285.758	20-90***11 ♀	78.543	7.2
55	BOUNIF AZEDDINE	15/30	3°	19.15:15:47	431.6838	1285.602	19-59***31 ♀	78.138	7.3333
56	AMIR EL MADINA	40/53	17°	19.15:21:48	439.2166	1285.008	21-53***75 ♂	77.733	7.4667
57	AMIR EL MADINA	40/53	18°	19.15:22:33	439.2166	1282.2	21-17***26 ♀	77.328	7.6
58	AMIR EL MADINA	40/53	19°	19.15:22:36	439.2166	1282.008	20-08***91 ♀	76.923	7.7333
59	ZOUBIR MED-ISMAIL	26/49	6°	19.15:20:58	436.6295	1280.562	21-49***03 ♀	76.518	7.8667
60	FRERES KHAFIF	20/40	7°	19.15:16:56	431.0088	1279.212	20-60***53 ♀	76.113	8
61	BOUNIF AZEDDINE	15/30	4°	19.15:17:34	431.6838	1278.81	20-53***55 ♀	75.709	8.1333
62	AMIR EL MADINA	40/53	20°	19.15:23:28	439.2166	1278.774	19-61***42 ♂	75.304	8.2667
63	AMIR EL MADINA	40/53	21°	19.15:23:29	439.2166	1278.714	20-15***90 ♀	74.899	8.4
64	FRERES SABER	11/41	1°	19.15:21:28	436.4155	1278.06	21-00***15 ♀	74.494	8.5333
65	AMIR EL MADINA	40/53	22°	19.15:23:42	439.2166	1277.904	20-27***06 ♀	74.089	8.6667
66	FRERES AATIF ALAH	30/60	13°	19.15:18:28	432.4211	1277.586	20-33***04 ♀	73.684	8.8
67	GUEMMAZ/ABBASSI/BOUFLJ	11/69	2°	19.15:18:55	432.9745	1277.526	20-15***49 ♀	73.279	8.9333
68	FRERES KHAFIF	20/40	8°	19.15:17:31	431.0088	1276.998	21-49***09 ♂	72.875	9.0667
69	FRERES AATIF ALAH	30/60	14°	19.15:18:45	432.4211	1276.518	20-75***95 ♀	72.47	9.2
70	EL OBBI YOUNESS	12/46	1°	19.15:17:55	431.0281	1275.546	21-05***05 ♀	72.065	9.3333
71	ZOUBIR MED-ISMAIL	26/49	7°	19.15:22:22	436.6295	1275.33	20-41***09 ♀	71.66	9.4667
72	ZOUBIR MED-ISMAIL	26/49	8°	19.15:22:23	436.6295	1275.264	20-41***71 ♀	71.255	9.6
73	HIDARE/RHARRAD/HANOUNE	18/42	4°	19.15:19:21	432.657	1274.958	20-90***20 ♀	70.85	9.7333
73	HIDARE/RHARRAD/HANOUNE	18/42	5°	19.15:19:21	432.657	1274.958	21-49***48 ♀	70.85	9.7333
75	AMIR EL MADINA	40/53	23°	19.15:24:39	439.2166	1274.382	21-53***99 ♀	70.041	10
76	AMIR EL MADINA	40/53	24°	19.15:24:41	439.2166	1274.262	20-15***94 ♀	69.636	10.1333
77	MEHDI BENYOUSSEF	2/14	1°	19.15:21:43	435.2578	1273.74	21-58***45 ♂	69.231	10.2667
78	BOUNIF AZEDDINE	15/30	5°	19.15:19:00	431.6838	1273.404	21-49***54 ♂	68.826	10.4
79	BOUNIF AZEDDINE	15/30	6°	19.15:19:06	431.6838	1273.026	18-19***06 ♀	68.421	10.5333
80	LOFT EL AMRAOUI/MAID	6/26	1°	19.15:24:00	437.6833	1272.336	21-52***17 ♀	68.016	10.6667
81	FRERES KHAFIF	20/40	9°	19.15:18:47	431.0088	1272.228	21-49***93 ♀	67.611	10.8
82	FRERES AATIF ALAH	30/60	15°	19.15:19:55	432.4211	1272.138	21-56***15 ♀	67.207	10.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
83	FRERES SABER	11/41	2°	19.15:23:04	436.4155	1272.102	20-37***90 ♀	66.802	11.0667
84	BOUNIF AZEDDINE	15/30	7°	19.15:19:23	431.6838	1271.964	20-52***42 ♀	66.397	11.2
85	FRERES IASSE	11/38	3°	19.15:22:56	436.0227	1271.448	20-16***97 ♂	65.992	11.3333
86	FRERES SABER	11/41	3°	19.15:23:27	436.4155	1270.68	21-40***82 ♀	65.587	11.4667
87	KAMALI YOUNESS	5/40	1°	19.15:23:29	436.4532	1270.668	21-91***86 ♀	65.182	11.6
88	ZOUBIR MED-ISMAIL	26/49	9°	19.15:23:45	436.6295	1270.194	21-49***40 ♀	64.777	11.7333
89	ELHATIMY ZAKARIA BAY	2/25	1°	19.15:23:05	435.5059	1269.39	21-52***48 ♀	64.373	11.8667
90	AMIR EL MADINA	40/53	25°	19.15:26:04	439.2166	1269.168	21-17***23 ♀	63.968	12
91	BOUNIF AZEDDINE	15/30	8°	19.15:20:08	431.6838	1269.162	21-49***90 ♀	63.563	12.1333
92	AMIR EL MADINA	40/53	26°	19.15:26:31	439.2166	1267.518	19-06***19 ♀	63.158	12.2667
93	HIDARE/RHARRAD/HANOUNE	18/42	6°	19.15:21:30	432.657	1266.93	20-38***59 ♀	62.753	12.4
94	AMIR EL MADINA	40/53	27°	19.15:26:46	439.2166	1266.606	21-17***12 ♀	62.348	12.5333
95	EL OBBI YOUNESS	12/46	2°	19.15:20:22	431.0281	1266.366	20-18***60 ♀	61.943	12.6667
96	FRERES KHAFIF	20/40	10°	19.15:20:35	431.0088	1265.502	21-49***27 ♂	61.539	12.8
97	FRERES KHAFIF	20/40	11°	19.15:20:38	431.0088	1265.316	21-49***03 ♂	61.134	12.9333
98	HIDARE/RHARRAD/HANOUNE	18/42	7°	19.15:21:59	432.657	1265.142	21-50***72 ♀	60.729	13.0667
99	ZOUBIR MED-ISMAIL	26/49	10°	19.15:25:24	436.6295	1264.128	20-41***23 ♀	60.324	13.2
100	ZOUBIR MED-ISMAIL	26/49	11°	19.15:25:29	436.6295	1263.822	21-49***28 ♀	59.919	13.3333
101	ZOUBIR MED-ISMAIL	26/49	12°	19.15:25:30	436.6295	1263.762	21-49***06 ♂	59.514	13.4667
102	FRERES KHAFIF	20/40	12°	19.15:21:10	431.0088	1263.336	21-49***96 ♀	59.109	13.6
103	FRERES AATIF ALAH	30/60	16°	19.15:22:24	432.4211	1262.91	21-05***34 ♂	58.705	13.7333
104	ZOUBIR MED-ISMAIL	26/49	13°	19.15:25:46	436.6295	1262.784	18-17***21 ♀	58.3	13.8667
105	FRERES AATIF ALAH	30/60	17°	19.15:22:28	432.4211	1262.664	21-89***91 ♂	57.895	14
106	NOUKH MOHAMED	13/29	2°	19.15:26:53	437.694	1261.788	21-56***95 ♀	57.49	14.1333
107	ZOUBIR MED-ISMAIL	26/49	14°	19.15:26:09	436.6295	1261.386	21-49***23 ♂	57.085	14.2667
108	ELHATIMY ZAKARIA BAY	2/25	2°	19.15:25:27	435.5059	1260.69	21-52***71 ♂	56.68	14.4
109	GUEMMAZ/ABBASSI/BOUFLJ	11/69	3°	19.15:23:29	432.9745	1260.54	21-58***10 ♀	56.275	14.5333
110	NOUKH MOHAMED	13/29	3°	19.15:27:14	437.694	1260.516	21-56***29 ♀	55.87	14.6667
111	AMIR EL MADINA	40/53	28°	19.15:28:28	439.2166	1260.426	21-17***18 ♂	55.466	14.8
112	AMIR EL MADINA	40/53	29°	19.15:28:31	439.2166	1260.246	19-61***41 ♂	55.061	14.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
113	AMIR EL MADINA	40/53	30°	19.15:28:32	439.2166	1260.186	20-27***17 ♂	54.656	15.0667
114	LOFT RABAT	2/30	1°	19.15:23:10	432.1514	1259.304	20-18***82 ♀	54.251	15.2
115	BOUNIF AZEDDINE	15/30	9°	19.15:22:48	431.6838	1259.286	18-55***10 ♀	53.846	15.3333
116	ZOUBIR MED-ISMAIL	26/49	15°	19.15:26:45	436.6295	1259.208	20-41***19 ♀	53.441	15.4667
117	BOUNIF AZEDDINE	15/30	10°	19.15:22:52	431.6838	1259.04	21-49***78 ♂	53.036	15.6
118	FRERES KHAFIF	20/40	13°	19.15:22:27	431.0088	1258.602	21-49***05 ♀	52.632	15.7333
119	KAMALI YOUNESS	5/40	2°	19.15:27:17	436.4532	1256.766	21-09***49 ♀	52.227	15.8667
120	FRERES KHAFIF	20/40	14°	19.15:23:00	431.0088	1256.586	21-49***37 ♀	51.822	16
121	LOFT EL AMRAOUI/MAID	6/26	2°	19.15:28:20	437.6833	1256.508	19-07***77 ♀	51.417	16.1333
122	FRERES KHAFIF	20/40	15°	19.15:23:03	431.0088	1256.4	21-49***04 ♂	51.012	16.2667
123	ZOUBIR MED-ISMAIL	26/49	16°	19.15:27:45	436.6295	1255.584	21-49***02 ♂	50.607	16.4
124	BOUNIF AZEDDINE	15/30	11°	19.15:23:50	431.6838	1255.5	21-49***14 ♀	50.202	16.5333
125	FRERES AATIF ALAH	30/60	18°	19.15:24:29	432.4211	1255.272	21-56***87 ♀	49.798	16.6667
126	NOUKH MOHAMED	13/29	4°	19.15:28:54	437.694	1254.498	21-56***23 ♀	49.393	16.8
127	ZOUBIR MED-ISMAIL	26/49	17°	19.15:28:11	436.6295	1254.024	20-41***47 ♀	48.988	16.9333
128	FRERES AATIF ALAH	30/60	19°	19.15:24:50	432.4211	1254	20-93***89 ♂	48.583	17.0667
129	HASSANI/BELAID/AHMAM	12/41	5°	19.15:29:36	438.3331	1253.814	21-53***19 ♂	48.178	17.2
130	FRERES AATIF ALAH	30/60	20°	19.15:25:01	432.4211	1253.334	21-89***98 ♀	47.773	17.3333
131	HIDARE/RHARRAD/HANOUNE	18/42	8°	19.15:25:13	432.657	1253.292	21-50***77 ♀	47.368	17.4667
132	LOFT SAID	3/30	1°	19.15:26:27	434.1628	1253.178	20-36***83 ♂	46.964	17.6
133	AMIR EL MADINA	40/53	31°	19.15:30:34	439.2166	1252.878	19-72***28 ♀	46.559	17.7333
134	AMIR EL MADINA	40/53	32°	19.15:30:37	439.2166	1252.698	20-27***04 ♀	46.154	17.8667
135	FRERES AATIF ALAH	30/60	21°	19.15:25:41	432.4211	1250.916	21-33***93 ♀	45.749	18
136	FRERES AATIF ALAH	30/60	22°	19.15:25:46	432.4211	1250.616	21-56***86 ♀	45.344	18.1333
137	FRERES SABER	11/41	4°	19.15:29:17	436.4155	1249.458	20-17***23 ♀	44.939	18.2667
138	HIDARE/RHARRAD/HANOUNE	18/42	9°	19.15:26:42	432.657	1247.928	20-52***33 ♂	44.534	18.4
139	HIDARE/RHARRAD/HANOUNE	18/42	10°	19.15:26:50	432.657	1247.448	21-49***42 ♂	44.13	18.5333
140	BOUNIF AZEDDINE	15/30	12°	19.15:26:12	431.6838	1246.92	20-52***24 ♀	43.725	18.6667
141	HIDARE/RHARRAD/HANOUNE	18/42	11°	19.15:27:01	432.657	1246.788	19-38***76 ♀	43.32	18.8
142	HIDARE/RHARRAD/HANOUNE	18/42	12°	19.15:27:06	432.657	1246.488	21-50***68 ♀	42.915	18.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
143	GUEMMAZ/ABBASSI/BOUFLJ	11/69	4°	19.15:27:22	432.9745	1246.446	21-53***41 ♂	42.51	19.0667
144	HIDARE/RHARRAD/HANOUNE	18/42	13°	19.15:27:25	432.657	1245.354	20-90***56 ♀	42.105	19.2
145	FRERES AATIF ALAH	30/60	23°	19.15:27:25	432.4211	1244.676	19-51***98 ♂	41.7	19.3333
146	FRERES KHAFIF	20/40	16°	19.15:26:17	431.0088	1244.67	20-50***83 ♀	41.296	19.4667
147	AMIR EL MADINA	40/53	33°	19.15:32:56	439.2166	1244.472	20-15***97 ♂	40.891	19.6
148	ZOUBIR MED-ISMAIL	26/49	18°	19.15:30:52	436.6295	1244.43	21-49***05 ♀	40.486	19.7333
149	ACHRAF SBAI	8/32	3°	19.15:32:58	439.0956	1244.016	21-58***51 ♂	40.081	19.8667
150	ZOUBIR MED-ISMAIL	26/49	19°	19.15:31:05	436.6295	1243.662	21-49***18 ♀	39.676	20
151	FRERES SABER	11/41	5°	19.15:31:11	436.4155	1242.702	21-40***86 ♀	39.271	20.1333
152	NOUKH MOHAMED	13/29	5°	19.15:32:13	437.694	1242.684	21-56***19 ♂	38.866	20.2667
153	NOUKH MOHAMED	13/29	6°	19.15:32:16	437.694	1242.51	21-56***18 ♂	38.462	20.4
154	NOUKH MOHAMED	13/29	7°	19.15:32:18	437.694	1242.39	21-56***30 ♀	38.057	20.5333
155	AMIR EL MADINA	40/53	34°	19.15:33:36	439.2166	1242.126	21-24***38 ♀	37.652	20.6667
156	LOFT EL AMRAOUI/MAID	6/26	3°	19.15:32:23	437.6833	1242.066	21-52***10 ♀	37.247	20.8
157	EL OBBI YOUNESS	12/46	3°	19.15:27:06	431.0281	1241.796	21-57***55 ♀	36.842	20.9333
158	AMIR EL MADINA	40/53	35°	19.15:33:42	439.2166	1241.778	21-53***92 ♀	36.437	21.0667
159	ZOUBIR MED-ISMAIL	26/49	20°	19.15:31:51	436.6295	1240.956	20-41***99 ♂	36.032	21.2
160	NOUKH MOHAMED	13/29	8°	19.15:32:47	437.694	1240.686	21-56***88 ♂	35.628	21.3333
161	EL OBBI YOUNESS	12/46	4°	19.15:27:25	431.0281	1240.668	20-18***33 ♀	35.223	21.4667
162	EL OBBI YOUNESS	12/46	5°	19.15:27:26	431.0281	1240.608	21-57***37 ♀	34.818	21.6
163	FRERES KHAFIF	20/40	17°	19.15:27:28	431.0088	1240.434	21-49***17 ♂	34.413	21.7333
164	HIDARE/RHARRAD/HANOUNE	18/42	14°	19.15:28:50	432.657	1240.296	20-90***58 ♂	34.008	21.8667
165	FRERES IASSE	11/38	4°	19.15:31:34	436.0227	1240.23	20-43***81 ♂	33.603	22
166	ZOUBIR MED-ISMAIL	26/49	21°	19.15:32:07	436.6295	1240.014	20-41***05 ♀	33.198	22.1333
167	ACHRAF SBAI	8/32	4°	19.15:34:13	439.0956	1239.624	21-58***74 ♂	32.794	22.2667
168	ACHRAF SBAI	8/32	5°	19.15:34:17	439.0956	1239.39	21-58***83 ♀	32.389	22.4
169	KAMALI YOUNESS	5/40	3°	19.15:32:10	436.4532	1239.336	21-09***48 ♀	31.984	22.5333
170	HASSANI/BELAID/AHMAM	12/41	6°	19.15:33:58	438.3331	1238.346	21-53***43 ♂	31.579	22.6667
171	FRERES IASSE	11/38	5°	19.15:32:15	436.0227	1237.824	20-16***99 ♀	31.174	22.8
172	EL OBBI YOUNESS	12/46	6°	19.15:28:17	431.0281	1237.578	21-57***42 ♀	30.769	22.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
173	FRERES SABER	11/41	6°	19.15:32:46	436.4155	1237.122	21-40***52 ♀	30.364	23.0667
174	FRERES AATIF ALAH	30/60	24°	19.15:29:34	432.4211	1237.02	21-33***90 ♂	29.96	23.2
175	FRERES SABER	11/41	7°	19.15:32:51	436.4155	1236.828	21-40***54 ♀	29.555	23.3333
176	ZOUBIR MED-ISMAIL	26/49	22°	19.15:33:10	436.6295	1236.33	21-49***87 ♂	29.15	23.4667
177	FRERES AATIF ALAH	30/60	25°	19.15:29:47	432.4211	1236.252	21-56***83 ♂	28.745	23.6
178	HASSANI/BELAID/AHMAM	12/41	7°	19.15:34:44	438.3331	1235.67	21-53***35 ♂	28.34	23.7333
179	BOUNIF AZEDDINE	15/30	13°	19.15:29:27	431.6838	1235.322	21-49***89 ♂	27.935	23.8667
180	FRERES KHAFIF	20/40	18°	19.15:28:56	431.0088	1235.22	20-60***58 ♂	27.53	24
181	GUEMMAZ/ABBASSI/BOUFLJ	11/69	5°	19.15:30:34	432.9745	1235.07	20-15***60 ♀	27.126	24.1333
182	AMIR EL MADINA	40/53	36°	19.15:35:50	439.2166	1234.332	19-06***18 ♂	26.721	24.2667
183	ACHRAF SBAI	8/32	6°	19.15:35:54	439.0956	1233.762	21-58***82 ♀	26.316	24.4
184	ACHRAF SBAI	8/32	7°	19.15:35:58	439.0956	1233.528	20-16***04 ♀	25.911	24.5333
185	LOFT SAID	3/30	2°	19.15:32:01	434.1628	1233.36	21-00***38 ♂	25.506	24.6667
186	FRERES SABER	11/41	8°	19.15:33:59	436.4155	1232.868	20-37***71 ♀	25.101	24.8
187	FRERES SABER	11/41	9°	19.15:34:00	436.4155	1232.814	21-00***91 ♂	24.696	24.9333
188	FRERES KHAFIF	20/40	19°	19.15:29:38	431.0088	1232.748	21-49***64 ♀	24.292	25.0667
189	FRERES KHAFIF	20/40	20°	19.15:29:42	431.0088	1232.508	21-49***98 ♀	23.887	25.2
190	ZOUBIR MED-ISMAIL	26/49	23°	19.15:34:18	436.6295	1232.37	20-41***10 ♂	23.482	25.3333
191	FRERES SABER	11/41	10°	19.15:34:11	436.4155	1232.172	20-17***21 ♀	23.077	25.4667
192	HIDARE/RHARRAD/HANOUNE	18/42	15°	19.15:31:20	432.657	1231.47	19-30***75 ♀	22.672	25.6
193	FRERES AATIF ALAH	30/60	26°	19.15:31:12	432.4211	1231.266	21-56***01 ♂	22.267	25.7333
194	BOUNIF AZEDDINE	15/30	14°	19.15:30:37	431.6838	1231.212	21-49***53 ♀	21.862	25.8667
195	FRERES AATIF ALAH	30/60	27°	19.15:31:14	432.4211	1231.152	20-33***14 ♂	21.458	26
196	FRERES AATIF ALAH	30/60	28°	19.15:31:16	432.4211	1231.032	20-75***96 ♀	21.053	26.1333
197	LOFT EL AMRAOUI/MAID	6/26	4°	19.15:35:34	437.6833	1230.948	20-02***47 ♀	20.648	26.2667
198	ZOUBIR MED-ISMAIL	26/49	24°	19.15:34:45	436.6295	1230.81	19-08***23 ♂	20.243	26.4
199	EL OBBI YOUNESS	12/46	7°	19.15:30:17	431.0281	1230.51	20-18***44 ♂	19.838	26.5333
200	FRERES AATIF ALAH	30/60	29°	19.15:31:34	432.4211	1229.982	21-56***12 ♀	19.433	26.6667
201	HASSANI/BELAID/AHMAM	12/41	8°	19.15:36:26	438.3331	1229.778	21-53***31 ♀	19.028	26.8
202	HASSANI/BELAID/AHMAM	12/41	9°	19.15:36:30	438.3331	1229.544	21-53***06 ♀	18.624	26.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
203	FRERES IASSE	11/38	6°	19.15:34:38	436.0227	1229.502	20-14***20 ♀	18.219	27.0667
204	KAMALI YOUNESS	5/40	4°	19.15:35:10	436.4532	1228.866	21-56***83 ♀	17.814	27.2
205	HASSANI/BELAID/AHMAM	12/41	10°	19.15:36:42	438.3331	1228.854	21-53***59 ♀	17.409	27.3333
206	NOUKH MOHAMED	13/29	9°	19.15:36:20	437.694	1228.326	21-53***07 ♂	17.004	27.4667
207	NOUKH MOHAMED	13/29	10°	19.15:36:22	437.694	1228.212	21-56***87 ♀	16.599	27.6
208	FRERES IASSE	11/38	7°	19.15:35:02	436.0227	1228.116	20-14***26 ♂	16.194	27.7333
209	FRERES IASSE	11/38	8°	19.15:35:04	436.0227	1228.002	17-08***70 ♂	15.79	27.8667
210	AMIR EL MADINA	40/53	37°	19.15:37:48	439.2166	1227.546	19-06***12 ♂	15.385	28
211	ZOUBIR MED-ISMAIL	26/49	25°	19.15:35:42	436.6295	1227.522	20-41***12 ♀	14.98	28.1333
212	GUEMMAZ/ABBASSI/BOUFLJ	11/69	6°	19.15:32:45	432.9745	1227.426	21-58***05 ♂	14.575	28.2667
213	MEHDI BENYOUSSEF	2/14	2°	19.15:34:40	435.2578	1227.228	21-58***49 ♂	14.17	28.4
214	HIDARE/RHARRAD/HANOUNE	18/42	16°	19.15:32:35	432.657	1227.108	19-30***76 ♀	13.765	28.5333
215	HIDARE/RHARRAD/HANOUNE	18/42	17°	19.15:32:42	432.657	1226.7	19-01***69 ♀	13.36	28.6667
216	GUEMMAZ/ABBASSI/BOUFLJ	11/69	7°	19.15:33:02	432.9745	1226.442	19-12***73 ♂	12.956	28.8
217	BOUNIF AZEDDINE	15/30	15°	19.15:32:06	431.6838	1226.028	21-49***76 ♀	12.551	28.9333
218	GUEMMAZ/ABBASSI/BOUFLJ	11/69	8°	19.15:33:11	432.9745	1225.92	19-74***35 ♂	12.146	29.0667
219	NOUKH MOHAMED	13/29	11°	19.15:37:06	437.694	1225.692	21-56***89 ♀	11.741	29.2
220	AMIR EL MADINA	40/53	38°	19.15:38:21	439.2166	1225.662	21-53***81 ♂	11.336	29.3333
221	EL OBBI YOUNESS	12/46	8°	19.15:31:47	431.0281	1225.266	20-18***40 ♀	10.931	29.4667
222	EL OBBI YOUNESS	12/46	9°	19.15:31:50	431.0281	1225.092	21-57***65 ♂	10.526	29.6
223	FRERES IASSE	11/38	9°	19.15:35:55	436.0227	1225.068	21-49***31 ♂	10.122	29.7333
224	LOFT RABAT	2/30	2°	19.15:32:51	432.1514	1224.744	20-18***23 ♀	9.717	29.8667
225	EL OBBI YOUNESS	12/46	10°	19.15:32:01	431.0281	1224.456	21-00***63 ♀	9.312	30
226	KAMALI YOUNESS	5/40	5°	19.15:36:41	436.4532	1223.646	20-09***42 ♂	8.907	30.1333
227	HASSANI/BELAID/AHMAM	12/41	11°	19.15:38:14	438.3331	1223.598	21-53***20 ♂	8.502	30.2667
228	EL OBBI YOUNESS	12/46	11°	19.15:32:28	431.0281	1222.89	21-57***32 ♂	8.097	30.4
229	NOUKH MOHAMED	13/29	12°	19.15:37:58	437.694	1222.722	21-53***11 ♀	7.692	30.5333
230	AMIR EL MADINA	40/53	39°	19.15:39:21	439.2166	1222.254	20-27***18 ♀	7.287	30.6667
231	AMIR EL MADINA	40/53	40°	19.15:39:23	439.2166	1222.14	21-53***78 ♀	6.883	30.8
232	GUEMMAZ/ABBASSI/BOUFLJ	11/69	9°	19.15:34:17	432.9745	1222.116	21-58***07 ♂	6.478	30.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
233	LOFT SAID	3/30	3°	19.15:35:19	434.1628	1221.906	21-22***46 ♀	6.073	31.0667
234	LOFT EL AMRAOUI/MAID	6/26	5°	19.15:38:19	437.6833	1221.498	21-52***11 ♂	5.668	31.2
235	NOUKH MOHAMED	13/29	13°	19.15:38:24	437.694	1221.246	21-44***39 ♂	5.263	31.3333
236	FRERES IASSE	11/38	10°	19.15:37:06	436.0227	1221.012	20-14***11 ♀	4.858	31.4667
237	GUEMMAZ/ABBASSI/BOUFLJ	11/69	10°	19.15:34:44	432.9745	1220.562	21-53***74 ♀	4.453	31.6
238	ACHRAF SBAI	8/32	8°	19.15:39:46	439.0956	1220.502	21-58***50 ♂	4.049	31.7333
239	HIDARE/RHARRAD/HANOUNE	18/42	18°	19.15:34:38	432.657	1220.01	20-90***54 ♀	3.644	31.8667
240	EL OBBI YOUNESS	12/46	12°	19.15:33:21	431.0281	1219.836	16-29***93 ♂	3.239	32
241	ZOUBIR MED-ISMAIL	26/49	26°	19.15:38:00	436.6295	1219.638	18-19***19 ♂	2.834	32.1333
242	GUEMMAZ/ABBASSI/BOUFLJ	11/69	11°	19.15:35:01	432.9745	1219.59	19-74***10 ♂	2.429	32.2667
243	LOFT EL AMRAOUI/MAID	6/26	6°	19.15:38:57	437.6833	1219.344	21-52***01 ♀	2.024	32.4
244	FRERES AATIF ALAH	30/60	30°	19.15:34:40	432.4211	1219.23	20-93***80 ♂	1.619	32.5333
245	FRERES IASSE	11/38	11°	19.15:37:38	436.0227	1219.188	21-89***11 ♀	1.215	32.6667
246	HASSANI/BELAID/AHMAM	12/41	12°	19.15:39:35	438.3331	1219.002	20-84***9 ♂	0.81	32.8
247	FRERES SABER	11/41	11°	19.15:38:03	436.4155	1218.87	21-40***73 ♀	0.405	32.9333
248	GUEMMAZ/ABBASSI/BOUFLJ	11/69	12°	19.15:35:17	432.9745	1218.672	21-58***20 ♂	0	33.0667
249	BOUNIF AZEDDINE	15/30	16°	19.15:34:17	431.6838	1218.468	21-49***74 ♂	-0.405	33.2
250	HIDARE/RHARRAD/HANOUNE	18/42	19°	19.15:35:06	432.657	1218.408	19-38***45 ♀	-0.81	33.3333
251	ZOUBIR MED-ISMAIL	26/49	27°	19.15:38:35	436.6295	1217.652	21-49***39 ♀	-1.215	33.4667
252	FRERES KHAFIF	20/40	21°	19.15:34:01	431.0088	1217.484	20-77***21 ♂	-1.619	33.6
253	HIDARE/RHARRAD/HANOUNE	18/42	20°	19.15:35:24	432.657	1217.382	21-50***70 ♀	-2.024	33.7333
254	LOFT RABAT	2/30	3°	19.15:35:01	432.1514	1217.268	20-15***45 ♂	-2.429	33.8667
255	ELHATIMY ZAKARIA BAY	2/25	3°	19.15:37:49	435.5059	1217.118	21-52***96 ♀	-2.834	34
256	AMIR EL MADINA	40/53	41°	19.15:40:59	439.2166	1216.722	20-27***09 ♀	-3.239	34.1333
257	BOUNIF AZEDDINE	15/30	17°	19.15:34:53	431.6838	1216.41	21-57***76 ♀	-3.644	34.2667
258	LOFT EL AMRAOUI/MAID	6/26	7°	19.15:39:49	437.6833	1216.404	19-07***59 ♂	-4.049	34.4
259	FRERES SABER	11/41	12°	19.15:38:50	436.4155	1216.206	21-00***04 ♀	-4.453	34.5333
260	KAMALI YOUNESS	5/40	6°	19.15:39:33	436.4532	1213.89	21-56***84 ♀	-4.858	34.6667
261	EL OBBI YOUNESS	12/46	13°	19.15:35:08	431.0281	1213.71	21-57***57 ♀	-5.263	34.8
262	FRERES IASSE	11/38	12°	19.15:39:20	436.0227	1213.422	20-14***37 ♂	-5.668	34.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
263	ACHRAF SBAI	8/32	9°	19.15:41:57	439.0956	1213.14	21-24***02 ♀	-6.073	35.0667
264	FRERES AATIF ALAH	30/60	31°	19.15:36:30	432.4211	1212.96	20-33***20 ♂	-6.478	35.2
265	EL OBBI YOUNESS	12/46	14°	19.15:35:23	431.0281	1212.852	20-18***53 ♀	-6.883	35.3333
266	FRERES KHAFIF	20/40	22°	19.15:35:26	431.0088	1212.63	20-77***24 ♂	-7.287	35.4667
267	GUEMMAZ/ABBASSI/BOUFLJ	11/69	13°	19.15:37:08	432.9745	1212.36	20-14***44 ♀	-7.692	35.6
268	FRERES AATIF ALAH	30/60	32°	19.15:36:43	432.4211	1212.228	21-33***94 ♀	-8.097	35.7333
269	NOUKH MOHAMED	13/29	14°	19.15:41:10	437.694	1211.892	21-56***25 ♂	-8.502	35.8667
270	ACHRAF SBAI	8/32	10°	19.15:42:25	439.0956	1211.574	21-58***31 ♀	-8.907	36
271	BOUNIF AZEDDINE	15/30	18°	19.15:36:19	431.6838	1211.52	19-59***44 ♀	-9.312	36.1333
272	AMIR EL MADINA	40/53	42°	19.15:42:43	439.2166	1210.908	21-17***30 ♀	-9.717	36.2667
273	FRERES AATIF ALAH	30/60	33°	19.15:37:12	432.4211	1210.584	21-56***23 ♂	-10.122	36.4
274	ELHATIMY ZAKARIA BAY	2/25	4°	19.15:39:45	435.5059	1210.578	21-52***70 ♀	-10.526	36.5333
275	FRERES AATIF ALAH	30/60	34°	19.15:37:13	432.4211	1210.53	21-56***28 ♂	-10.931	36.6667
276	HASSANI/BELAID/AHMAM	12/41	13°	19.15:42:10	438.3331	1210.308	21-53***57 ♂	-11.336	36.8
277	HASSANI/BELAID/AHMAM	12/41	14°	19.15:42:13	438.3331	1210.14	21-53***30 ♂	-11.741	36.9333
278	ZOUBIR MED-ISMAIL	26/49	28°	19.15:40:58	436.6295	1209.612	20-41***06 ♂	-12.146	37.0667
279	ZOUBIR MED-ISMAIL	26/49	29°	19.15:41:01	436.6295	1209.444	21-49***11 ♂	-12.551	37.2
280	GUEMMAZ/ABBASSI/BOUFLJ	11/69	14°	19.15:38:03	432.9745	1209.258	21-53***77 ♂	-12.956	37.3333
281	GUEMMAZ/ABBASSI/BOUFLJ	11/69	15°	19.15:38:04	432.9745	1209.198	21-58***35 ♀	-13.36	37.4667
282	LOFT EL AMRAOUI/MAID	6/26	8°	19.15:41:58	437.6833	1209.18	21-52***23 ♂	-13.765	37.6
283	NOUKH MOHAMED	13/29	15°	19.15:41:59	437.694	1209.156	21-56***86 ♂	-14.17	37.7333
284	FRERES KHAFIF	20/40	23°	19.15:36:29	431.0088	1209.06	21-49***21 ♂	-14.575	37.8667
285	FRERES IASSE	11/38	13°	19.15:40:40	436.0227	1208.934	21-05***89 ♀	-14.98	38
286	FRERES SABER	11/41	13°	19.15:41:02	436.4155	1208.796	20-37***27 ♀	-15.385	38.1333
287	FRERES IASSE	11/38	14°	19.15:40:56	436.0227	1208.04	20-16***95 ♀	-15.79	38.2667
288	ELHATIMY ZAKARIA BAY	2/25	5°	19.15:40:44	435.5059	1207.278	21-52***66 ♀	-16.194	38.4
289	FRERES SABER	11/41	14°	19.15:41:30	436.4155	1207.236	21-40***81 ♂	-16.599	38.5333
290	HASSANI/BELAID/AHMAM	12/41	15°	19.15:43:08	438.3331	1207.086	21-53***09 ♀	-17.004	38.6667
291	KAMALI YOUNESS	5/40	7°	19.15:41:43	436.4532	1206.618	19-84***51 ♂	-17.409	38.8
292	NOUKH MOHAMED	13/29	16°	19.15:42:48	437.694	1206.432	21-56***96 ♂	-17.814	38.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
293	LOFT RABAT	2/30	4°	19.15:38:15	432.1514	1206.282	19-10***55 ♀	-18.219	39.0667
294	HIDARE/RHARRAD/HANOUNE	18/42	21°	19.15:38:41	432.657	1206.234	20-28***81 ♀	-18.624	39.2
295	FRERES KHAFIF	20/40	24°	19.15:37:21	431.0088	1206.126	20-55***99 ♂	-19.028	39.3333
296	LOFT SAID	3/30	4°	19.15:40:02	434.1628	1205.898	21-56***59 ♀	-19.433	39.4667
297	HASSANI/BELAID/AHMAM	12/41	16°	19.15:43:38	438.3331	1205.424	21-53***16 ♀	-19.838	39.6
298	KAMALI YOUNESS	5/40	8°	19.15:42:17	436.4532	1204.728	20-09***56 ♂	-20.243	39.7333
299	HASSANI/BELAID/AHMAM	12/41	17°	19.15:44:00	438.3331	1204.212	21-53***46 ♀	-20.648	39.8667
300	HASSANI/BELAID/AHMAM	12/41	18°	19.15:44:04	438.3331	1203.99	21-53***60 ♀	-21.053	40
301	ELHATIMY ZAKARIA BAY	2/25	6°	19.15:41:55	435.5059	1203.33	21-52***83 ♂	-21.458	40.1333
302	KAMALI YOUNESS	5/40	9°	19.15:42:45	436.4532	1203.18	20-11***90 ♂	-21.862	40.2667
303	BOUNIF AZEDDINE	15/30	19°	19.15:38:51	431.6838	1202.964	21-49***91 ♂	-22.267	40.4
304	FRERES KHAFIF	20/40	25°	19.15:38:19	431.0088	1202.874	21-49***13 ♂	-22.672	40.5333
305	FRERES SABER	11/41	15°	19.15:42:53	436.4155	1202.634	20-37***10 ♀	-23.077	40.6667
306	FRERES SABER	11/41	16°	19.15:42:54	436.4155	1202.58	21-40***85 ♀	-23.482	40.8
307	AMIR EL MADINA	40/53	43°	19.15:45:26	439.2166	1201.908	21-17***14 ♂	-23.887	40.9333
308	LOFT SAID	3/30	5°	19.15:41:21	434.1628	1201.5	21-56***52 ♀	-24.292	41.0667
309	FRERES IASSE	11/38	15°	19.15:42:55	436.0227	1201.44	21-89***02 ♀	-24.696	41.2
310	FRERES KHAFIF	20/40	26°	19.15:38:45	431.0088	1201.416	21-49***06 ♀	-25.101	41.3333
311	FRERES SABER	11/41	17°	19.15:43:21	436.4155	1201.086	20-17***39 ♀	-25.506	41.4667
312	LOFT RABAT	2/30	5°	19.15:39:51	432.1514	1200.918	19-90***19 ♂	-25.911	41.6
313	KAMALI YOUNESS	5/40	10°	19.15:43:31	436.4532	1200.642	21-09***47 ♀	-26.316	41.7333
314	GUEMMAZ/ABBASSI/BOUFLJ	11/69	16°	19.15:40:40	432.9745	1200.486	21-58***16 ♂	-26.721	41.8667
315	ZOUBIR MED-ISMAIL	26/49	30°	19.15:43:46	436.6295	1200.3	20-41***74 ♂	-27.126	42
316	GUEMMAZ/ABBASSI/BOUFLJ	11/69	17°	19.15:41:01	432.9745	1199.322	19-62***19 ♀	-27.53	42.1333
317	EL OBBI YOUNESS	12/46	15°	19.15:39:30	431.0281	1198.968	21-57***38 ♂	-27.935	42.2667
318	ACHRAF SBAI	8/32	11°	19.15:46:21	439.0956	1198.566	21-58***42 ♂	-28.34	42.4
319	FRERES SABER	11/41	18°	19.15:44:25	436.4155	1197.57	20-37***16 ♀	-28.745	42.5333
320	FRERES SABER	11/41	19°	19.15:44:26	436.4155	1197.516	21-40***60 ♂	-29.15	42.6667
321	AMIR EL MADINA	40/53	44°	19.15:46:54	439.2166	1197.102	21-17***24 ♂	-29.555	42.8
322	NOUKH MOHAMED	13/29	17°	19.15:45:40	437.694	1196.976	21-56***81 ♀	-29.96	42.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
323	NOUKH MOHAMED	13/29	18°	19.15:45:41	437.694	1196.922	21-44***41 ♀	-30.364	43.0667
324	FRERES IASSE	11/38	16°	19.15:44:21	436.0227	1196.712	21-04***04 ♂	-30.769	43.2
325	NOUKH MOHAMED	13/29	19°	19.15:45:45	437.694	1196.7	21-56***83 ♀	-31.174	43.3333
326	BRAHIM HADEQ	0/22	1°	19.15:45:48	437.5785	1196.226	21-00***72 ♀	-31.579	43.4667
327	GUEMMAZ/ABBASSI/BOUFLJ	11/69	18°	19.15:41:59	432.9745	1196.118	21-40***83 ♀	-31.984	43.6
328	ELHATIMY ZAKARIA BAY	2/25	7°	19.15:44:15	435.5059	1195.626	21-52***86 ♂	-32.389	43.7333
329	EL OBBI YOUNESS	12/46	16°	19.15:40:33	431.0281	1195.476	15-29***53 ♂	-32.794	43.8667
330	NOUKH MOHAMED	13/29	20°	19.15:46:09	437.694	1195.398	21-56***00 ♀	-33.198	44
331	LOFT SAID	3/30	6°	19.15:43:15	434.1628	1195.218	21-56***41 ♀	-33.603	44.1333
332	LOFT EL AMRAOUI/MAID	6/26	9°	19.15:46:13	437.6833	1195.146	20-02***40 ♂	-34.008	44.2667
333	FRERES AATIF ALAH	30/60	35°	19.15:41:52	432.4211	1194.972	21-56***99 ♀	-34.413	44.4
334	FRERES KHAFIF	20/40	27°	19.15:40:45	431.0088	1194.756	21-49***36 ♂	-34.818	44.5333
335	GUEMMAZ/ABBASSI/BOUFLJ	11/69	19°	19.15:42:34	432.9745	1194.192	19-74***37 ♂	-35.223	44.6667
336	EL OBBI YOUNESS	12/46	17°	19.15:41:02	431.0281	1193.874	20-18***51 ♀	-35.628	44.8
337	KAMALI YOUNESS	5/40	11°	19.15:45:59	436.4532	1192.548	20-21***27 ♀	-36.032	44.9333
338	ELHATIMY ZAKARIA BAY	2/25	8°	19.15:45:20	435.5059	1192.08	21-58***59 ♀	-36.437	45.0667
339	FRERES SABER	11/41	20°	19.15:46:08	436.4155	1191.96	20-37***42 ♀	-36.842	45.2
340	HASSANI/BELAID/AHMAM	12/41	19°	19.15:47:51	438.3331	1191.606	21-53***53 ♀	-37.247	45.3333
341	FRERES IASSE	11/38	17°	19.15:45:58	436.0227	1191.426	20-16***98 ♀	-37.652	45.4667
342	LOFT RABAT	2/30	6°	19.15:42:45	432.1514	1191.318	20-18***11 ♀	-38.057	45.6
343	NOUKH MOHAMED	13/29	21°	19.15:47:26	437.694	1191.222	21-56***22 ♀	-38.462	45.7333
344	FRERES SABER	11/41	21°	19.15:46:24	436.4155	1191.09	21-56***20 ♂	-38.866	45.8667
345	KAMALI YOUNESS	5/40	12°	19.15:46:32	436.4532	1190.76	21-56***98 ♀	-39.271	46
345	LOFT EL AMRAOUI/MAID	6/26	10°	19.15:47:34	437.6833	1190.76	20-02***60 ♀	-39.271	46
347	GUEMMAZ/ABBASSI/BOUFLJ	11/69	20°	19.15:43:39	432.9745	1190.634	20-15***41 ♀	-40.081	46.2667
348	GUEMMAZ/ABBASSI/BOUFLJ	11/69	21°	19.15:43:41	432.9745	1190.526	20-14***38 ♀	-40.486	46.4
349	KAMALI YOUNESS	5/40	13°	19.15:46:39	436.4532	1190.382	17-96***22 ♀	-40.891	46.5333
350	FRERES AATIF ALAH	30/60	36°	19.15:43:29	432.4211	1189.656	21-56***82 ♂	-41.296	46.6667
351	HIDARE/RHARRAD/HANOUNE	18/42	22°	19.15:43:45	432.657	1189.434	21-50***75 ♂	-41.7	46.8
352	GUEMMAZ/ABBASSI/BOUFLJ	11/69	22°	19.15:44:03	432.9745	1189.326	21-58***17 ♀	-42.105	46.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
353	ACHRAF SBAI	8/32	12°	19.15:49:13	439.0956	1189.26	21-58***41 ♀	-42.51	47.0667
354	HIDARE/RHARRAD/HANOUNE	18/42	23°	19.15:43:52	432.657	1189.056	21-49***58 ♀	-42.915	47.2
355	HIDARE/RHARRAD/HANOUNE	18/42	24°	19.15:43:55	432.657	1188.888	20-28***85 ♀	-43.32	47.3333
356	FRERES SABER	11/41	22°	19.15:47:15	436.4155	1188.336	21-00***62 ♀	-43.725	47.4667
357	ZOUBIR MED-ISMAIL	26/49	31°	19.15:47:28	436.6295	1188.216	20-41***08 ♀	-44.13	47.6
358	LOFT RABAT	2/30	7°	19.15:43:47	432.1514	1187.934	20-18***16 ♀	-44.534	47.7333
359	FRERES AATIF ALAH	30/60	37°	19.15:44:01	432.4211	1187.916	20-33***12 ♂	-44.939	47.8667
360	ZOUBIR MED-ISMAIL	26/49	32°	19.15:47:37	436.6295	1187.73	21-49***17 ♀	-45.344	48
361	LOFT RABAT	2/30	8°	19.15:43:59	432.1514	1187.286	19-10***60 ♀	-45.749	48.1333
362	NOUKH MOHAMED	13/29	22°	19.15:48:48	437.694	1186.806	21-56***84 ♀	-46.154	48.2667
363	LOFT EL AMRAOUI/MAID	6/26	11°	19.15:48:59	437.6833	1186.188	20-02***65 ♀	-46.559	48.4
364	FRERES SABER	11/41	23°	19.15:47:57	436.4155	1186.074	21-40***53 ♂	-46.964	48.5333
365	FRERES IASSE	11/38	18°	19.15:47:38	436.0227	1186.026	20-14***10 ♀	-47.368	48.6667
366	FRERES SABER	11/41	24°	19.15:47:59	436.4155	1185.966	21-40***79 ♂	-47.773	48.8
367	GUEMMAZ/ABBASSI/BOUFLJ	11/69	23°	19.15:45:05	432.9745	1185.96	20-14***35 ♂	-48.178	48.9333
368	FRERES IASSE	11/38	19°	19.15:47:40	436.0227	1185.918	20-17***12 ♀	-48.583	49.0667
369	LOFT SAID	3/30	7°	19.15:46:18	434.1628	1185.264	21-22***45 ♀	-48.988	49.2
370	FRERES KHAFIF	20/40	28°	19.15:43:44	431.0088	1184.958	21-49***20 ♂	-49.393	49.3333
371	GUEMMAZ/ABBASSI/BOUFLJ	11/69	24°	19.15:45:28	432.9745	1184.718	19-74***38 ♂	-49.798	49.4667
372	HASSANI/BELAID/AHMAM	12/41	20°	19.15:50:03	438.3331	1184.526	21-53***58 ♂	-50.202	49.6
372	LOFT EL AMRAOUI/MAID	6/26	12°	19.15:49:30	437.6833	1184.526	21-52***08 ♀	-50.202	49.6
374	LOFT SAID	3/30	8°	19.15:46:40	434.1628	1184.082	21-56***45 ♀	-51.012	49.8667
375	KAMALI YOUNESS	5/40	14°	19.15:48:41	436.4532	1183.818	19-90***19 ♂	-51.417	50
376	FRERES AATIF ALAH	30/60	38°	19.15:45:20	432.4211	1183.632	21-33***98 ♂	-51.822	50.1333
376	FRERES AATIF ALAH	30/60	39°	19.15:45:20	432.4211	1183.632	21-56***08 ♀	-51.822	50.1333
378	EL OBBI YOUNESS	12/46	18°	19.15:44:11	431.0281	1183.548	18-39***06 ♀	-52.632	50.4
379	HASSANI/BELAID/AHMAM	12/41	21°	19.15:50:28	438.3331	1183.194	20-81***9 ♀	-53.036	50.5333
380	KAMALI YOUNESS	5/40	15°	19.15:49:04	436.4532	1182.588	19-84***46 ♂	-53.441	50.6667
381	FRERES KHAFIF	20/40	29°	19.15:44:31	431.0088	1182.414	20-77***10 ♀	-53.846	50.8
382	BOUNIF AZEDDINE	15/30	20°	19.15:45:13	431.6838	1181.994	20-52***26 ♂	-54.251	50.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
383	GUEMMAZ/ABBASSI/BOUFLJ	11/69	25°	19.15:46:19	432.9745	1181.97	21-58***02 ♂	-54.656	51.0667
384	GUEMMAZ/ABBASSI/BOUFLJ	11/69	26°	19.15:46:26	432.9745	1181.592	20-15***39 ♂	-55.061	51.2
385	BRAHIM HADEQ	0/22	2°	19.15:50:34	437.5785	1180.836	21-00***29 ♂	-55.466	51.3333
386	LOFT EL AMRAOUI/MAID	6/26	13°	19.15:50:44	437.6833	1180.59	21-52***04 ♂	-55.87	51.4667
387	FRERES IASSE	11/38	20°	19.15:49:43	436.0227	1179.342	20-13***78 ♀	-56.275	51.6
388	EL OBBI YOUNESS	12/46	19°	19.15:45:38	431.0281	1178.856	21-05***02 ♀	-56.68	51.7333
389	FRERES SABER	11/41	25°	19.15:50:15	436.4155	1178.706	20-17***36 ♂	-57.085	51.8667
390	FRERES IASSE	11/38	21°	19.15:50:08	436.0227	1178.016	20-14***06 ♀	-57.49	52
391	FRERES IASSE	11/38	22°	19.15:50:09	436.0227	1177.962	21-89***08 ♂	-57.895	52.1333
392	EL OBBI YOUNESS	12/46	20°	19.15:46:23	431.0281	1176.438	17-16***29 ♀	-58.3	52.2667
393	AMIR EL MADINA	40/53	45°	19.15:53:33	439.2166	1175.79	21-53***72 ♂	-58.705	52.4
394	EL OBBI YOUNESS	12/46	21°	19.15:46:38	431.0281	1175.64	21-57***41 ♂	-59.109	52.5333
395	GUEMMAZ/ABBASSI/BOUFLJ	11/69	27°	19.15:48:29	432.9745	1175.016	19-12***08 ♀	-59.514	52.6667
396	ELHATIMY ZAKARIA BAY	2/25	9°	19.15:50:47	435.5059	1174.554	21-52***67 ♀	-59.919	52.8
397	LOFT EL AMRAOUI/MAID	6/26	14°	19.15:53:05	437.6833	1173.15	21-52***09 ♀	-60.324	52.9333
398	EL OBBI YOUNESS	12/46	22°	19.15:47:32	431.0281	1172.76	19-84***68 ♂	-60.729	53.0667
399	AMIR EL MADINA	40/53	46°	19.15:54:35	439.2166	1172.55	21-53***90 ♂	-61.134	53.2
400	EL OBBI YOUNESS	12/46	23°	19.15:47:57	431.0281	1171.434	18-39***01 ♀	-61.539	53.3333
401	ZOUBIR MED-ISMAIL	26/49	33°	19.15:52:57	436.6295	1170.744	21-49***04 ♂	-61.943	53.4667
402	FRERES IASSE	11/38	23°	19.15:52:31	436.0227	1170.48	21-44***99 ♀	-62.348	53.6
403	LOFT RABAT	2/30	9°	19.15:49:30	432.1514	1169.556	19-90***97 ♀	-62.753	53.7333
404	EL OBBI YOUNESS	12/46	24°	19.15:48:33	431.0281	1169.526	21-57***62 ♀	-63.158	53.8667
405	NOUKH MOHAMED	13/29	23°	19.15:54:16	437.694	1169.472	20-19***70 ♀	-63.563	54
406	GUEMMAZ/ABBASSI/BOUFLJ	11/69	28°	19.15:50:15	432.9745	1169.412	21-58***38 ♀	-63.968	54.1333
407	KAMALI YOUNESS	5/40	16°	19.15:53:18	436.4532	1169.178	21-56***79 ♀	-64.373	54.2667
408	ZOUBIR MED-ISMAIL	26/49	34°	19.15:53:37	436.6295	1168.656	20-41***36 ♂	-64.777	54.4
409	LOFT SAID	3/30	9°	19.15:51:38	434.1628	1168.254	20-36***62 ♀	-65.182	54.5333
410	ELHATIMY ZAKARIA BAY	2/25	10°	19.15:52:49	435.5059	1168.152	21-52***90 ♀	-65.587	54.6667
411	ELHATIMY ZAKARIA BAY	2/25	11°	19.15:52:51	435.5059	1168.044	21-52***81 ♀	-65.992	54.8
412	LOFT EL AMRAOUI/MAID	6/26	15°	19.15:54:49	437.6833	1167.726	19-04***84 ♀	-66.397	54.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
413	ACHRAF SBAI	8/32	13°	19.15:56:11	439.0956	1167.24	21-58***87 ♀	-66.802	55.0667
414	ZOUBIR MED-ISMAIL	26/49	35°	19.15:54:06	436.6295	1167.144	20-41***45 ♂	-67.207	55.2
415	ZOUBIR MED-ISMAIL	26/49	36°	19.15:54:11	436.6295	1166.886	21-49***41 ♂	-67.611	55.3333
416	FRERES IASSE	11/38	24°	19.15:53:49	436.0227	1166.406	20-16***93 ♂	-68.016	55.4667
417	ZOUBIR MED-ISMAIL	26/49	37°	19.15:54:34	436.6295	1165.692	20-41***30 ♀	-68.421	55.6
418	LOFT EL AMRAOUI/MAID	6/26	16°	19.15:55:29	437.6833	1165.65	20-02***42 ♀	-68.826	55.7333
419	HIDARE/RHARRAD/HANOUNE	18/42	25°	19.15:51:14	432.657	1165.458	19-38***49 ♀	-69.231	55.8667
420	HIDARE/RHARRAD/HANOUNE	18/42	26°	19.15:51:18	432.657	1165.248	20-28***68 ♂	-69.636	56
421	KAMALI YOUNESS	5/40	17°	19.15:54:36	436.4532	1165.116	20-18***03 ♀	-70.041	56.1333
422	NOUKH MOHAMED	13/29	24°	19.15:55:57	437.694	1164.234	21-53***04 ♀	-70.445	56.2667
423	FRERES SABER	11/41	26°	19.15:54:54	436.4155	1164.084	21-40***62 ♂	-70.85	56.4
424	BOUNIF AZEDDINE	15/30	21°	19.15:50:51	431.6838	1164.036	21-49***52 ♀	-71.255	56.5333
425	BOUNIF AZEDDINE	15/30	22°	19.15:50:52	431.6838	1163.988	21-49***64 ♀	-71.66	56.6667
426	NOUKH MOHAMED	13/29	25°	19.15:56:21	437.694	1162.998	21-56***20 ♀	-72.065	56.8
427	ACHRAF SBAI	8/32	14°	19.15:57:39	439.0956	1162.704	21-58***69 ♂	-72.47	56.9333
428	FRERES KHAFIF	20/40	30°	19.15:50:53	431.0088	1162.116	21-49***94 ♀	-72.875	57.0667
429	HASSANI/BELAID/AHMAM	12/41	22°	19.15:57:23	438.3331	1161.504	21-53***10 ♀	-73.279	57.2
430	KAMALI YOUNESS	5/40	18°	19.15:55:46	436.4532	1161.498	21-56***73 ♀	-73.684	57.3333
431	FRERES AATIF ALAH	30/60	40°	19.15:52:43	432.4211	1160.19	21-56***02 ♀	-74.089	57.4667
432	LOFT SAID	3/30	10°	19.15:54:18	434.1628	1159.932	20-36***85 ♀	-74.494	57.6
433	FRERES AATIF ALAH	30/60	41°	19.15:53:07	432.4211	1158.942	20-33***10 ♂	-74.899	57.7333
434	EL OBBI YOUNESS	12/46	25°	19.15:51:55	431.0281	1158.936	18-39***02 ♀	-75.304	57.8667
435	FRERES AATIF ALAH	30/60	42°	19.15:53:10	432.4211	1158.786	21-56***25 ♂	-75.709	58
436	FRERES KHAFIF	20/40	31°	19.15:52:11	431.0088	1158.054	21-49***19 ♂	-76.113	58.1333
437	LOFT SAID	3/30	11°	19.15:54:56	434.1628	1157.976	20-36***66 ♀	-76.518	58.2667
438	KAMALI YOUNESS	5/40	19°	19.15:57:00	436.4532	1157.7	20-36***72 ♀	-76.923	58.4
439	LOFT SAID	3/30	12°	19.15:55:04	434.1628	1157.562	21-56***51 ♀	-77.328	58.5333
440	ELHATIMY ZAKARIA BAY	2/25	12°	19.15:56:14	435.5059	1157.544	21-52***45 ♂	-77.733	58.6667
441	EL OBBI YOUNESS	12/46	26°	19.15:52:41	431.0281	1156.554	21-57***54 ♂	-78.138	58.8
442	ZOUBIR MED-ISMAIL	26/49	38°	19.15:57:34	436.6295	1156.428	21-49***43 ♀	-78.543	58.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
443	GUEMMAZ/ABBASSI/BOUFLJ	11/69	29°	19.15:54:25	432.9745	1156.398	21-53***32 ♀	-78.947	59.0667
444	HASSANI/BELAID/AHMAM	12/41	23°	19.15:59:07	438.3331	1156.194	20-86***1 ♂	-79.352	59.2
445	GUEMMAZ/ABBASSI/BOUFLJ	11/69	30°	19.15:54:36	432.9745	1155.834	19-12***18 ♀	-79.757	59.3333
446	FRERES IASSE	11/38	25°	19.15:57:20	436.0227	1155.54	20-41***20 ♂	-80.162	59.4667
447	HIDARE/RHARRAD/HANOUNE	18/42	27°	19.15:54:42	432.657	1154.676	20-90***14 ♂	-80.567	59.6
448	BRAHIM HADEQ	0/22	3°	19.15:59:20	437.5785	1153.548	21-00***40 ♀	-80.972	59.7333
449	BRAHIM HADEQ	0/22	4°	19.15:59:50	437.5785	1152.03	21-00***75 ♂	-81.377	59.8667
450	HASSANI/BELAID/AHMAM	12/41	24°	19.16:00:37	438.3331	1151.64	21-53***11 ♀	-81.781	60
451	KAMALI YOUNESS	5/40	20°	19.15:59:01	436.4532	1151.538	19-84***53 ♀	-82.186	60.1333
452	LOFT SAID	3/30	13°	19.15:57:05	434.1628	1151.37	21-56***49 ♀	-82.591	60.2667
453	NOUKH MOHAMED	13/29	26°	19.16:00:25	437.694	1150.566	21-53***08 ♂	-82.996	60.4
454	EL OBBI YOUNESS	12/46	27°	19.15:54:40	431.0281	1150.428	17-26***98 ♂	-83.401	60.5333
455	GUEMMAZ/ABBASSI/BOUFLJ	11/69	31°	19.15:56:32	432.9745	1149.894	21-58***22 ♂	-83.806	60.6667
456	ACHRAF SBAI	8/32	15°	19.16:01:53	439.0956	1149.816	21-58***68 ♂	-84.211	60.8
457	FRERES AATIF ALAH	30/60	43°	19.15:56:17	432.4211	1149.192	21-56***88 ♀	-84.615	60.9333
458	GUEMMAZ/ABBASSI/BOUFLJ	11/69	32°	19.15:56:47	432.9745	1149.132	21-58***03 ♂	-85.02	61.0667
459	FRERES AATIF ALAH	30/60	44°	19.15:56:21	432.4211	1148.988	21-56***85 ♀	-85.425	61.2
460	HASSANI/BELAID/AHMAM	12/41	25°	19.16:01:32	438.3331	1148.874	20-87***6 ♀	-85.83	61.3333
461	ACHRAF SBAI	8/32	16°	19.16:02:15	439.0956	1148.712	21-58***59 ♀	-86.235	61.4667
462	HIDARE/RHARRAD/HANOUNE	18/42	28°	19.15:56:43	432.657	1148.496	21-49***46 ♀	-86.64	61.6
463	ACHRAF SBAI	8/32	17°	19.16:02:23	439.0956	1148.31	20-48***86 ♀	-87.045	61.7333
464	FRERES IASSE	11/38	26°	19.16:00:00	436.0227	1147.428	21-89***16 ♀	-87.449	61.8667
465	LOFT EL AMRAOUI/MAID	6/26	17°	19.16:01:45	437.6833	1146.516	20-02***61 ♀	-87.854	62
466	LOFT SAID	3/30	14°	19.15:58:43	434.1628	1146.408	20-36***75 ♂	-88.259	62.1333
467	EL OBBI YOUNESS	12/46	28°	19.15:56:17	431.0281	1145.49	20-18***24 ♀	-88.664	62.2667
468	ZOUBIR MED-ISMAIL	26/49	39°	19.16:01:13	436.6295	1145.358	21-49***34 ♂	-89.069	62.4
469	HASSANI/BELAID/AHMAM	12/41	26°	19.16:02:57	438.3331	1144.62	21-53***41 ♀	-89.474	62.5333
470	ACHRAF SBAI	8/32	18°	19.16:03:44	439.0956	1144.272	21-58***97 ♀	-89.879	62.6667
471	LOFT RABAT	2/30	10°	19.15:57:48	432.1514	1143.864	16-17***47 ♀	-90.283	62.8
472	LOFT SAID	3/30	15°	19.15:59:58	434.1628	1142.634	19-06***82 ♀	-90.688	62.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
473	KAMALI YOUNESS	5/40	21°	19.16:02:11	436.4532	1141.998	20-21***20 ♂	-91.093	63.0667
474	AMIR EL MADINA	40/53	47°	19.16:04:39	439.2166	1141.86	19-06***02 ♀	-91.498	63.2
475	FRERES IASSE	11/38	27°	19.16:01:52	436.0227	1141.818	21-89***03 ♀	-91.903	63.3333
476	FRERES KHAFIF	20/40	32°	19.15:57:46	431.0088	1140.942	20-77***48 ♂	-92.308	63.4667
477	BOUNIF AZEDDINE	15/30	23°	19.15:58:22	431.6838	1140.912	20-52***07 ♀	-92.713	63.6
478	EL OBBI YOUNESS	12/46	29°	19.15:57:53	431.0281	1140.636	19-84***64 ♀	-93.117	63.7333
479	LOFT SAID	3/30	16°	19.16:00:44	434.1628	1140.336	21-56***58 ♀	-93.522	63.8667
480	BRAHIM HADEQ	0/22	5°	19.16:03:51	437.5785	1139.97	21-00***64 ♂	-93.927	64
481	MEHDI BENYOUSSEF	2/14	3°	19.16:01:51	435.2578	1139.868	21-58***53 ♀	-94.332	64.1333
482	LOFT EL AMRAOUI/MAID	6/26	18°	19.16:04:01	437.6833	1139.748	21-52***05 ♂	-94.737	64.2667
483	LOFT SAID	3/30	17°	19.16:01:05	434.1628	1139.286	21-56***42 ♀	-95.142	64.4
484	ZOUBIR MED-ISMAIL	26/49	40°	19.16:03:19	436.6295	1139.082	20-41***28 ♂	-95.547	64.5333
485	MEHDI BENYOUSSEF	2/14	4°	19.16:02:27	435.2578	1138.08	21-58***56 ♂	-95.951	64.6667
486	GUEMMAZ/ABBASSI/BOUFLJ	11/69	33°	19.16:00:27	432.9745	1138.056	21-40***66 ♂	-96.356	64.8
487	BRAHIM HADEQ	0/22	6°	19.16:04:30	437.5785	1138.044	20-00***02 ♀	-96.761	64.9333
488	KAMALI YOUNESS	5/40	22°	19.16:03:35	436.4532	1137.834	21-56***89 ♀	-97.166	65.0667
489	LOFT EL AMRAOUI/MAID	6/26	19°	19.16:04:46	437.6833	1137.528	20-02***51 ♂	-97.571	65.2
490	BOUNIF AZEDDINE	15/30	24°	19.15:59:49	431.6838	1136.556	21-49***60 ♂	-97.976	65.3333
491	KAMALI YOUNESS	5/40	23°	19.16:04:20	436.4532	1135.614	21-57***00 ♀	-98.381	65.4667
492	LOFT EL AMRAOUI/MAID	6/26	20°	19.16:05:37	437.6833	1135.02	21-52***15 ♂	-98.785	65.6
493	HIDARE/RHARRAD/HANOUNE	18/42	29°	19.16:01:16	432.657	1134.786	18-19***63 ♀	-99.19	65.7333
494	FRERES IASSE	11/38	28°	19.16:04:17	436.0227	1134.636	21-04***94 ♂	-99.595	65.8667
495	ELHATIMY ZAKARIA BAY	2/25	13°	19.16:03:52	435.5059	1134.522	21-52***52 ♂	-100	66
496	BOUNIF AZEDDINE	15/30	25°	19.16:00:50	431.6838	1133.526	21-49***65 ♂	-100.405	66.1333
497	GUEMMAZ/ABBASSI/BOUFLJ	11/69	34°	19.16:02:09	432.9745	1132.998	21-53***73 ♂	-100.81	66.2667
498	ACHRAF SBAI	8/32	19°	19.16:08:16	439.0956	1130.91	21-00***50 ♀	-101.215	66.4
499	HIDARE/RHARRAD/HANOUNE	18/42	30°	19.16:02:47	432.657	1130.292	21-50***79 ♂	-101.619	66.5333
500	FRERES AATIF ALAH	30/60	45°	19.16:02:50	432.4211	1129.53	21-56***95 ♀	-102.024	66.6667
501	BRAHIM HADEQ	0/22	7°	19.16:08:09	437.5785	1127.346	17-00***21 ♀	-102.429	66.8
502	BRAHIM HADEQ	0/22	8°	19.16:08:18	437.5785	1126.908	21-00***78 ♀	-102.834	66.9333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
503	HIDARE/RHARRAD/HANOUNE	18/42	31°	19.16:04:02	432.657	1126.614	20-38***57 ♂	-103.239	67.0667
504	BRAHIM HADEQ	0/22	9°	19.16:08:29	437.5785	1126.374	21-00***72 ♀	-103.644	67.2
505	LOFT RABAT	2/30	11°	19.16:03:44	432.1514	1126.176	20-16***51 ♂	-104.049	67.3333
506	FRERES SABER	11/41	27°	19.16:07:37	436.4155	1125.894	21-00***94 ♂	-104.453	67.4667
507	LOFT SAID	3/30	18°	19.16:05:38	434.1628	1125.846	20-36***59 ♂	-104.858	67.6
508	FRERES AATIF ALAH	30/60	46°	19.16:04:12	432.4211	1125.51	21-56***14 ♂	-105.263	67.7333
509	KAMALI YOUNESS	5/40	24°	19.16:07:59	436.4532	1124.928	19-90***30 ♂	-105.668	67.8667
510	GUEMMAZ/ABBASSI/BOUFLJ	11/69	35°	19.16:04:58	432.9745	1124.706	21-58***30 ♂	-106.073	68
511	KAMALI YOUNESS	5/40	25°	19.16:08:06	436.4532	1124.592	20-09***55 ♀	-106.478	68.1333
512	LOFT EL AMRAOUI/MAID	6/26	21°	19.16:09:53	437.6833	1122.6	21-52***07 ♂	-106.883	68.2667
513	GUEMMAZ/ABBASSI/BOUFLJ	11/69	36°	19.16:05:57	432.9745	1121.838	21-40***74 ♂	-107.287	68.4
514	LOFT RABAT	2/30	12°	19.16:05:24	432.1514	1121.304	20-15***47 ♀	-107.692	68.5333
515	EL OBBI YOUNESS	12/46	30°	19.16:04:29	431.0281	1121.058	19-84***69 ♀	-108.097	68.6667
516	ACHRAF SBAI	8/32	20°	19.16:11:52	439.0956	1120.524	21-24***05 ♀	-108.502	68.8
517	MEHDI BENYOUSSEF	2/14	5°	19.16:08:42	435.2578	1119.78	21-58***48 ♂	-108.907	68.9333
518	FRERES AATIF ALAH	30/60	47°	19.16:07:32	432.4211	1115.832	21-33***95 ♀	-109.312	69.0667
519	EL OBBI YOUNESS	12/46	31°	19.16:06:44	431.0281	1114.536	21-57***64 ♂	-109.717	69.2
520	KAMALI YOUNESS	5/40	26°	19.16:12:06	436.4532	1113.12	20-09***58 ♂	-110.122	69.3333
521	GUEMMAZ/ABBASSI/BOUFLJ	11/69	37°	19.16:09:00	432.9745	1113.042	19-62***17 ♂	-110.526	69.4667
522	ACHRAF SBAI	8/32	21°	19.16:14:33	439.0956	1112.904	21-58***36 ♂	-110.931	69.6
523	FRERES SABER	11/41	28°	19.16:12:21	436.4155	1112.31	19-74***64 ♀	-111.336	69.7333
524	BOUNIF AZEDDINE	15/30	26°	19.16:08:16	431.6838	1111.824	21-49***51 ♀	-111.741	69.8667
525	FRERES SABER	11/41	29°	19.16:12:33	436.4155	1111.746	20-17***37 ♂	-112.146	70
526	AMIR EL MADINA	40/53	48°	19.16:15:16	439.2166	1111.188	21-53***73 ♂	-112.551	70.1333
527	GUEMMAZ/ABBASSI/BOUFLJ	11/69	38°	19.16:09:43	432.9745	1110.996	20-18***23 ♀	-112.956	70.2667
528	GUEMMAZ/ABBASSI/BOUFLJ	11/69	39°	19.16:09:48	432.9745	1110.762	21-40***76 ♂	-113.36	70.4
529	FRERES SABER	11/41	30°	19.16:12:59	436.4155	1110.516	20-37***37 ♂	-113.765	70.5333
530	GUEMMAZ/ABBASSI/BOUFLJ	11/69	40°	19.16:09:57	432.9745	1110.336	19-74***29 ♀	-114.17	70.6667
531	BRAHIM HADEQ	0/22	10°	19.16:14:29	437.5785	1109.244	21-00***74 ♀	-114.575	70.8
532	HIDARE/RHARRAD/HANOUNE	18/42	32°	19.16:10:14	432.657	1108.716	21-50***81 ♂	-114.98	70.9333
533	LOFT SAID	3/30	19°	19.16:11:41	434.1628	1108.452	20-39***76 ♀	-115.385	71.0667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
534	GUEMMAZ/ABBASSI/BOUFLJ	11/69	41°	19.16:10:41	432.9745	1108.248	21-40***89 ♂	-115.79	71.2
535	NOUKH MOHAMED	13/29	27°	19.16:15:00	437.694	1108.086	20-19***72 ♀	-116.194	71.3333
536	FRERES SABER	11/41	31°	19.16:14:01	436.4155	1107.606	20-37***91 ♀	-116.599	71.4667
537	LOFT EL AMRAOUI/MAID	6/26	22°	19.16:15:15	437.6833	1107.36	20-02***68 ♂	-117.004	71.6
538	BOUNIF AZEDDINE	15/30	27°	19.16:10:04	431.6838	1106.694	20-52***16 ♀	-117.409	71.7333
539	LOFT EL AMRAOUI/MAID	6/26	23°	19.16:16:15	437.6833	1104.564	20-02***67 ♂	-117.814	71.8667
540	FRERES AATIF ALAH	30/60	48°	19.16:11:33	432.4211	1104.384	21-56***07 ♀	-118.219	72
541	KAMALI YOUNESS	5/40	27°	19.16:15:30	436.4532	1103.55	21-56***97 ♂	-118.624	72.1333
542	ELHATIMY ZAKARIA BAY	2/25	14°	19.16:14:40	435.5059	1103.478	21-52***80 ♀	-119.028	72.2667
543	FRERES IASSE	11/38	29°	19.16:15:59	436.0227	1101.114	21-89***22 ♀	-119.433	72.4
544	BOUNIF AZEDDINE	15/30	28°	19.16:12:31	431.6838	1099.782	21-49***88 ♂	-119.838	72.5333
545	HASSANI/BELAID/AHMAM	12/41	27°	19.16:18:43	438.3331	1099.362	21-53***49 ♂	-120.243	72.6667
546	GUEMMAZ/ABBASSI/BOUFLJ	11/69	42°	19.16:14:07	432.9745	1098.594	21-40***73 ♂	-120.648	72.8
547	HIDARE/RHARRAD/HANOUNE	18/42	33°	19.16:14:18	432.657	1097.28	20-90***53 ♂	-121.053	72.9333
548	EL OBBI YOUNESS	12/46	32°	19.16:13:20	431.0281	1095.834	21-00***62 ♀	-121.458	73.0667
549	HASSANI/BELAID/AHMAM	12/41	28°	19.16:20:47	438.3331	1093.692	21-53***45 ♀	-121.862	73.2
550	KAMALI YOUNESS	5/40	28°	19.16:19:05	436.4532	1093.638	21-56***99 ♀	-122.267	73.3333
551	ACHRAF SBAI	8/32	22°	19.16:21:47	439.0956	1092.864	21-58***38 ♀	-122.672	73.4667
552	EL OBBI YOUNESS	12/46	33°	19.16:14:41	431.0281	1092.084	21-00***57 ♀	-123.077	73.6
553	EL OBBI YOUNESS	12/46	34°	19.16:14:53	431.0281	1091.532	17-26***60 ♀	-123.482	73.7333
554	GUEMMAZ/ABBASSI/BOUFLJ	11/69	43°	19.16:16:41	432.9745	1091.484	21-58***14 ♂	-123.887	73.8667
555	GUEMMAZ/ABBASSI/BOUFLJ	11/69	44°	19.16:16:45	432.9745	1091.304	21-40***71 ♂	-124.292	74
556	BRAHIM HADEQ	0/22	11°	19.16:21:23	437.5785	1090.176	21-00***34 ♂	-124.696	74.1333
557	KAMALI YOUNESS	5/40	29°	19.16:20:25	436.4532	1089.996	21-56***82 ♀	-125.101	74.2667
558	HIDARE/RHARRAD/HANOUNE	18/42	34°	19.16:17:02	432.657	1089.726	19-30***72 ♂	-125.506	74.4
559	HIDARE/RHARRAD/HANOUNE	18/42	35°	19.16:17:07	432.657	1089.498	21-50***71 ♂	-125.911	74.5333
560	ZOUBIR MED-ISMAIL	26/49	41°	19.16:21:02	436.6295	1088.76	21-49***35 ♀	-126.316	74.6667
561	ACHRAF SBAI	8/32	23°	19.16:24:05	439.0956	1086.648	21-58***88 ♀	-126.721	74.8
562	GUEMMAZ/ABBASSI/BOUFLJ	11/69	45°	19.16:18:33	432.9745	1086.372	21-40***82 ♂	-127.126	74.9333
563	ELHATIMY ZAKARIA BAY	2/25	15°	19.16:20:55	435.5059	1086.276	21-52***82 ♀	-127.53	75.0667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
564	FRERES IASSE	11/38	30°	19.16:21:24	436.0227	1086.252	21-05***99 ♀	-127.935	75.2
565	LOFT SAID	3/30	20°	19.16:19:49	434.1628	1085.904	19-01***00 ♂	-128.34	75.3333
566	FRERES SABER	11/41	32°	19.16:21:57	436.4155	1085.748	20-37***00 ♂	-128.745	75.4667
567	LOFT SAID	3/30	21°	19.16:19:58	434.1628	1085.496	21-56***57 ♀	-129.15	75.6
568	GUEMMAZ/ABBASSI/BOUFLJ	11/69	46°	19.16:18:53	432.9745	1085.466	20-15***40 ♀	-129.555	75.7333
569	GUEMMAZ/ABBASSI/BOUFLJ	11/69	47°	19.16:19:03	432.9745	1085.016	21-58***06 ♂	-129.96	75.8667
570	HIDARE/RHARRAD/HANOUNE	18/42	36°	19.16:19:04	432.657	1084.17	20-90***60 ♂	-130.364	76
571	LOFT SAID	3/30	22°	19.16:20:54	434.1628	1082.97	21-56***46 ♀	-130.769	76.1333
572	GUEMMAZ/ABBASSI/BOUFLJ	11/69	48°	19.16:20:00	432.9745	1082.436	21-58***37 ♀	-131.174	76.2667
573	MEHDI BENYOUSSEF	2/14	6°	19.16:22:30	435.2578	1081.386	20-52***07 ♀	-131.579	76.4
574	GUEMMAZ/ABBASSI/BOUFLJ	11/69	49°	19.16:20:25	432.9745	1081.308	21-40***80 ♀	-131.984	76.5333
575	HASSANI/BELAID/AHMAM	12/41	29°	19.16:25:40	438.3331	1080.528	21-53***48 ♂	-132.389	76.6667
576	ZOUBIR MED-ISMAIL	26/49	42°	19.16:24:15	436.6295	1080.096	20-41***17 ♀	-132.794	76.8
577	MEHDI BENYOUSSEF	2/14	7°	19.16:23:00	435.2578	1080.042	21-58***57 ♀	-133.198	76.9333
578	FRERES AATIF ALAH	30/60	49°	19.16:20:23	432.4211	1080.018	21-56***96 ♀	-133.603	77.0667
579	ELHATIMY ZAKARIA BAY	2/25	16°	19.16:23:30	435.5059	1079.322	21-52***68 ♀	-134.008	77.2
580	KAMALI YOUNESS	5/40	30°	19.16:24:32	436.4532	1078.908	20-21***19 ♂	-134.413	77.3333
581	ELHATIMY ZAKARIA BAY	2/25	17°	19.16:23:40	435.5059	1078.878	21-52***46 ♂	-134.818	77.4667
582	EL OBBI YOUNESS	12/46	35°	19.16:19:42	431.0281	1078.38	21-57***50 ♀	-135.223	77.6
583	FRERES IASSE	11/38	31°	19.16:24:20	436.0227	1078.374	21-04***86 ♀	-135.628	77.7333
584	EL OBBI YOUNESS	12/46	36°	19.16:19:44	431.0281	1078.29	16-06***30 ♂	-136.032	77.8667
585	LOFT SAID	3/30	23°	19.16:23:51	434.1628	1075.062	19-74***59 ♀	-136.437	78
586	MEHDI BENYOUSSEF	2/14	8°	19.16:24:55	435.2578	1074.93	19-19***99 ♂	-136.842	78.1333
587	BRAHIM HADEQ	0/22	12°	19.16:27:20	437.5785	1074.252	20-00***82 ♂	-137.247	78.2667
588	ELHATIMY ZAKARIA BAY	2/25	18°	19.16:26:02	435.5059	1072.584	21-52***77 ♂	-137.652	78.4
589	KAMALI YOUNESS	5/40	31°	19.16:27:56	436.4532	1069.914	21-56***87 ♀	-138.057	78.5333
590	BOUNIF AZEDDINE	15/30	29°	19.16:23:44	431.6838	1069.23	21-49***75 ♂	-138.462	78.6667
591	ACHRAF SBAI	8/32	24°	19.16:30:57	439.0956	1068.492	21-58***92 ♂	-138.866	78.8
592	KAMALI YOUNESS	5/40	32°	19.16:29:17	436.4532	1066.386	20-21***26 ♀	-139.271	78.9333
593	LOFT SAID	3/30	24°	19.16:27:30	434.1628	1065.432	19-47***65 ♀	-139.676	79.0667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
594	HIDARE/RHARRAD/HANOUNE	18/42	37°	19.16:26:09	432.657	1065.264	20-90***51 ♂	-140.081	79.2
595	LOFT SAID	3/30	25°	19.16:27:39	434.1628	1065.036	21-56***62 ♀	-140.486	79.3333
596	GUEMMAZ/ABBASSI/BOUFLJ	11/69	50°	19.16:26:54	432.9745	1064.082	20-14***43 ♀	-140.891	79.4667
597	EL OBBI YOUNESS	12/46	37°	19.16:25:14	431.0281	1063.656	21-57***40 ♂	-141.296	79.6
598	LOFT SAID	3/30	26°	19.16:28:12	434.1628	1063.602	21-56***48 ♂	-141.7	79.7333
599	ELHATIMY ZAKARIA BAY	2/25	19°	19.16:30:29	435.5059	1060.956	21-52***76 ♂	-142.105	79.8667
600	GUEMMAZ/ABBASSI/BOUFLJ	11/69	51°	19.16:28:42	432.9745	1059.396	21-40***79 ♂	-142.51	80
601	LOFT SAID	3/30	27°	19.16:30:34	434.1628	1057.47	21-00***36 ♀	-142.915	80.1333
602	ZOUBIR MED-ISMAIL	26/49	43°	19.16:34:31	436.6295	1053.348	21-49***22 ♂	-143.32	80.2667
603	BOUNIF AZEDDINE	15/30	30°	19.16:29:57	431.6838	1053.018	21-49***68 ♀	-143.725	80.4
604	ELHATIMY ZAKARIA BAY	2/25	20°	19.16:33:37	435.5059	1052.922	21-52***47 ♀	-144.13	80.5333
605	KAMALI YOUNESS	5/40	33°	19.16:34:47	436.4532	1052.244	21-56***88 ♂	-144.534	80.6667
606	KAMALI YOUNESS	5/40	34°	19.16:35:03	436.4532	1051.566	20-91***89 ♀	-144.939	80.8
607	KAMALI YOUNESS	5/40	35°	19.16:35:41	436.4532	1049.964	21-09***52 ♀	-145.344	80.9333
608	EL OBBI YOUNESS	12/46	38°	19.16:31:03	431.0281	1048.602	21-05***09 ♂	-145.749	81.0667
609	FRERES AATIF ALAH	30/60	50°	19.16:32:48	432.4211	1047.534	21-56***04 ♀	-146.154	81.2
610	HASSANI/BELAID/AHMAM	12/41	30°	19.16:39:28	438.3331	1044.978	20-82***9 ♂	-146.559	81.3333
611	LOFT SAID	3/30	28°	19.16:36:31	434.1628	1042.368	20-36***60 ♂	-146.964	81.4667
612	MEHDI BENYOUSSEF	2/14	9°	19.16:37:36	435.2578	1042.284	21-58***43 ♂	-147.368	81.6
613	FRERES IASSE	11/38	32°	19.16:38:41	436.0227	1041.414	20-14***05 ♂	-147.773	81.7333
614	BOUNIF AZEDDINE	15/30	31°	19.16:35:00	431.6838	1040.202	21-49***70 ♂	-148.178	81.8667
615	HASSANI/BELAID/AHMAM	12/41	31°	19.16:41:29	438.3331	1039.98	21-53***56 ♀	-148.583	82
616	GUEMMAZ/ABBASSI/BOUFLJ	11/69	52°	19.16:36:52	432.9745	1038.642	21-58***24 ♂	-148.988	82.1333
617	ELHATIMY ZAKARIA BAY	2/25	21°	19.16:40:04	435.5059	1036.752	21-52***72 ♂	-149.393	82.2667
618	ACHRAF SBAI	8/32	25°	19.16:45:51	439.0956	1031.106	21-58***53 ♂	-149.798	82.4
619	BRAHIM HADEQ	0/22	13°	19.16:44:34	437.5785	1030.65	21-00***74 ♀	-150.202	82.5333
620	KAMALI YOUNESS	5/40	36°	19.16:44:01	436.4532	1029.33	21-09***50 ♀	-150.607	82.6667
621	NOUKH MOHAMED	13/29	28°	19.16:45:53	437.694	1027.734	21-56***24 ♀	-151.012	82.8
622	FRERES SABER	11/41	33°	19.16:44:48	436.4155	1027.344	20-37***56 ♀	-151.417	82.9333
623	GUEMMAZ/ABBASSI/BOUFLJ	11/69	53°	19.16:42:11	432.9745	1025.562	21-40***94 ♀	-151.822	83.0667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
624	GUEMMAZ/ABBASSI/BOUFLJ	11/69	54°	19.16:42:16	432.9745	1025.358	20-18***50 ♀	-152.227	83.2
625	FRERES KHAFIF	20/40	33°	19.16:41:44	431.0088	1021.992	21-49***91 ♂	-152.632	83.3333
626	ZOUBIR MED-ISMAIL	26/49	44°	19.16:47:46	436.6295	1020.72	21-49***12 ♀	-153.036	83.4667
627	ACHRAF SBAI	8/32	26°	19.16:50:50	439.0956	1019.178	21-58***96 ♀	-153.441	83.6
628	FRERES SABER	11/41	34°	19.16:48:51	436.4155	1017.642	21-40***78 ♂	-153.846	83.7333
629	HIDARE/RHARRAD/HANOUNE	18/42	38°	19.16:46:37	432.657	1014.156	21-49***59 ♂	-154.251	83.8667
630	FRERES IASSE	11/38	33°	19.16:51:36	436.0227	1010.25	20-14***28 ♂	-154.656	84
631	FRERES SABER	11/41	35°	19.16:53:07	436.4155	1007.616	21-40***99 ♂	-155.061	84.1333
632	HASSANI/BELAID/AHMAM	12/41	32°	19.16:55:21	438.3331	1006.854	21-53***14 ♀	-155.466	84.2667
633	LOFT SAID	3/30	29°	19.16:52:08	434.1628	1004.694	19-06***81 ♂	-155.87	84.4
634	BRAHIM HADEQ	0/22	14°	19.16:56:46	437.5785	1001.856	19-00***24 ♀	-156.275	84.5333
635	FRERES SABER	11/41	36°	19.16:58:16	436.4155	995.778	21-40***68 ♂	-156.68	84.6667
636	LOFT SAID	3/30	30°	19.16:56:01	434.1628	995.748	21-56***50 ♀	-157.085	84.8
637	HASSANI/BELAID/AHMAM	12/41	33°	19.17:00:19	438.3331	995.496	21-53***47 ♀	-157.49	84.9333
638	BRAHIM HADEQ	0/22	15°	19.17:04:44	437.5785	983.91	20-00***59 ♀	-157.895	85.0667
639	FRERES KHAFIF	20/40	34°	19.16:58:23	431.0088	983.178	21-49***47 ♀	-158.3	85.2
640	GUEMMAZ/ABBASSI/BOUFLJ	11/69	55°	19.17:00:32	432.9745	982.842	21-53***83 ♂	-158.705	85.3333
641	FRERES IASSE	11/38	34°	19.17:03:39	436.0227	982.806	21-89***05 ♀	-159.109	85.4667
642	HASSANI/BELAID/AHMAM	12/41	34°	19.17:06:12	438.3331	982.368	21-53***39 ♂	-159.514	85.6
643	ZOUBIR MED-ISMAIL	26/49	45°	19.17:04:40	436.6295	981.924	21-49***10 ♀	-159.919	85.7333
644	BRAHIM HADEQ	0/22	16°	19.17:05:53	437.5785	981.372	21-00***36 ♀	-160.324	85.8667
645	MEHDI BENYOUSSEF	2/14	10°	19.17:05:27	435.2578	977.118	20-52***03 ♀	-160.729	86
646	FRERES IASSE	11/38	35°	19.17:06:23	436.0227	976.788	21-04***85 ♂	-161.134	86.1333
647	BOUNIF AZEDDINE	15/30	32°	19.17:02:33	431.6838	975.444	21-49***84 ♂	-161.539	86.2667
648	FRERES SABER	11/41	37°	19.17:07:35	436.4155	975.048	21-40***67 ♂	-161.943	86.4
649	HASSANI/BELAID/AHMAM	12/41	35°	19.17:10:10	438.3331	973.71	21-53***27 ♂	-162.348	86.5333
650	BRAHIM HADEQ	0/22	17°	19.17:09:34	437.5785	973.332	21-00***79 ♂	-162.753	86.6667
651	ACHRAF SBAI	8/32	27°	19.17:11:57	439.0956	971.556	21-58***33 ♂	-163.158	86.8
652	GUEMMAZ/ABBASSI/BOUFLJ	11/69	56°	19.17:06:35	432.9745	969.528	21-58***36 ♂	-163.563	86.9333
653	FRERES IASSE	11/38	36°	19.17:10:06	436.0227	968.724	21-05***59 ♀	-163.968	87.0667
654	KAMALI YOUNESS	5/40	37°	19.17:12:41	436.4532	964.146	21-56***92 ♂	-164.373	87.2

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
655	LOFT SAID	3/30	31°	19.17:11:24	434.1628	961.812	20-36***65 ♀	-164.777	87.3333
656	BRAHIM HADEQ	0/22	18°	19.17:16:47	437.5785	957.954	21-00***94 ♀	-165.182	87.4667
657	KAMALI YOUNESS	5/40	38°	19.17:17:16	436.4532	954.48	21-56***78 ♂	-165.587	87.6
658	HASSANI/BELAID/AHMAM	12/41	36°	19.17:21:21	438.3331	950.112	21-53***50 ♂	-165.992	87.7333
659	AMIR EL MADINA	40/53	49°	19.17:22:37	439.2166	949.416	21-53***84 ♀	-166.397	87.8667
660	BRAHIM HADEQ	0/22	19°	19.17:22:09	437.5785	946.83	21-00***14 ♂	-166.802	88
661	FRERES AATIF ALAH	30/60	51°	19.17:16:45	432.4211	946.734	21-56***84 ♀	-167.207	88.1333
662	GUEMMAZ/ABBASSI/BOUFLJ	11/69	57°	19.17:18:07	432.9745	945.12	21-40***72 ♀	-167.611	88.2667
663	FRERES AATIF ALAH	30/60	52°	19.17:18:09	432.4211	943.842	21-89***99 ♀	-168.016	88.4
664	KAMALI YOUNESS	5/40	39°	19.17:26:39	436.4532	935.292	21-56***93 ♂	-168.421	88.5333
665	HASSANI/BELAID/AHMAM	12/41	37°	19.17:31:59	438.3331	928.704	21-53***12 ♂	-168.826	88.6667
666	MEHDI BENYOUSSEF	2/14	11°	19.17:30:25	435.2578	925.26	21-56***34 ♂	-169.231	88.8
667	FRERES AATIF ALAH	30/60	53°	19.17:27:55	432.4211	924.144	21-33***00 ♂	-169.636	88.9333
668	ACHRAF SBAI	8/32	28°	19.17:36:09	439.0956	922.182	21-58***90 ♂	-170.041	89.0667
669	GUEMMAZ/ABBASSI/BOUFLJ	11/69	58°	19.17:29:53	432.9745	921.45	21-40***99 ♂	-170.445	89.2
670	FRERES AATIF ALAH	30/60	54°	19.17:34:37	432.4211	911.094	21-89***95 ♂	-170.85	89.3333
671	LOFT EL AMRAOUI/MAID	6/26	24°	19.17:44:50	437.6833	902.748	19-07***60 ♀	-171.255	89.4667
672	LOFT EL AMRAOUI/MAID	6/26	25°	19.17:44:53	437.6833	902.658	21-32***23 ♀	-171.66	89.6
673	KAMALI YOUNESS	5/40	40°	19.17:45:19	436.4532	899.316	21-56***72 ♀	-172.065	89.7333
674	HIDARE/RHARRAD/HANOUNE	18/42	39°	19.17:51:04	432.657	881.058	20-90***12 ♂	-172.47	89.8667
675	BOUNIF AZEDDINE	15/30	33°	19.17:51:42	431.6838	877.944	21-49***66 ♂	-172.875	90
676	LOFT SAID	3/30	32°	19.17:58:38	434.1628	870.708	21-56***65 ♀	-173.279	90.1333
677	HIDARE/RHARRAD/HANOUNE	18/42	40°	19.18:02:44	432.657	860.61	20-28***86 ♂	-173.684	90.2667
678	FRERES AATIF ALAH	30/60	55°	19.18:02:55	432.4211	859.824	21-56***10 ♂	-174.089	90.4
679	FRERES AATIF ALAH	30/60	56°	19.18:03:23	432.4211	859.032	20-33***03 ♂	-174.494	90.5333
680	GUEMMAZ/ABBASSI/BOUFLJ	11/69	59°	19.18:10:27	432.9745	848.22	21-58***27 ♀	-174.899	90.6667
681	GUEMMAZ/ABBASSI/BOUFLJ	11/69	60°	19.18:24:17	432.9745	825.84	21-58***28 ♀	-175.304	90.8
682	GUEMMAZ/ABBASSI/BOUFLJ	11/69	61°	19.18:32:39	432.9745	812.868	21-53***26 ♂	-175.709	90.9333
683	HASSANI/BELAID/AHMAM	12/41	38°	19.18:49:10	438.3331	798.18	21-53***42 ♀	-176.113	91.0667

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA