

BOUKNADEL



346

1050

123 Km

69 Km/h



2021-01-23 12:05:00



34.13447791, -6.74285222



08:26,18:44

VITESSE



Lâcher bouknadel , 346 Pig Admis, 33 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	MIRA SIRAJ/BADAR/MOUSSATI	62/96	1°	23.13:31:43	124.1913	1432.152	19-08802♂	100	0.0952
2	LOFT BOUKHARI	44/77	1°	23.13:30:54	123.0047	1431.954	17-73453♀	99.905	0.1905
3	MIRA SIRAJ/BADAR/MOUSSATI	62/96	2°	23.13:31:44	124.1913	1431.876	20-28366♀	99.81	0.2857
3	MIRA SIRAJ/BADAR/MOUSSATI	62/96	3°	23.13:31:44	124.1913	1431.876	19-151692 ♀	99.81	0.2857
5	LOFT BOUKHARI	44/77	2°	23.13:31:00	123.0047	1430.286	17-45029♀	99.619	0.4762
6	MIRA SIRAJ/BADAR/MOUSSATI	62/96	4°	23.13:31:51	124.1913	1429.95	19-32398♀	99.524	0.5714
7	LOFT TAOUFIK MEROUN	63/107	1°	23.13:31:18	123.2934	1428.66	20-39106♀	99.429	0.6667
8	LOFT TAOUFIK MEROUN	63/107	2°	23.13:31:22	123.2934	1427.556	20-24788♀	99.333	0.7619
9	LOFT TAOUFIK MEROUN	63/107	3°	23.13:31:30	123.2934	1425.354	19-151957 ♀	99.238	0.8571
10	LOFT TAOUFIK MEROUN	63/107	4°	23.13:31:35	123.2934	1423.986	20-24800♀	99.143	0.9524
11	LOFT REDWAN ASRI	27/55	1°	23.13:31:53	123.663	1423.32	20-40324♀	99.048	1.0476
12	LOFT TAOUFIK MEROUN	63/107	5°	23.13:31:41	123.2934	1422.342	20-24764♀	98.952	1.1429
13	LOFT BOUKHARI	44/77	3°	23.13:31:31	123.0047	1421.748	19-492♀	98.857	1.2381
14	LOFT REDWAN ASRI	27/55	2°	23.13:31:59	123.663	1421.688	20-40323♀	98.762	1.3333
15	LOFT BOUKHARI	44/77	4°	23.13:31:34	123.0047	1420.926	20-92337♀	98.667	1.4286
15	LOFT BOUKHARI	44/77	5°	23.13:31:34	123.0047	1420.926	19-23380♀	98.667	1.4286
17	LOFT BILAL ISMAIL T	23/48	1°	23.13:25:19	113.8827	1417.92	19-129576 ♂	98.476	1.619
18	LOFT ILYASS YANIS	32/56	1°	23.13:32:54	124.57	1417.176	20-28654♀	98.381	1.7143
19	MIRA SIRAJ/BADAR/MOUSSATI	62/96	5°	23.13:32:41	124.1913	1416.36	19-08835♀	98.286	1.8095
20	MIRA SIRAJ/BADAR/MOUSSATI	62/96	6°	23.13:32:42	124.1913	1416.09	19-151686 ♀	98.191	1.9048
21	MIRA SIRAJ/BADAR/MOUSSATI	62/96	7°	23.13:32:43	124.1913	1415.826	19-25654♀	98.095	2
21	MIRA SIRAJ/BADAR/MOUSSATI	62/96	8°	23.13:32:43	124.1913	1415.826	19-08836♀	98.095	2
23	MIRA SIRAJ/BADAR/MOUSSATI	62/96	9°	23.13:32:44	124.1913	1415.556	19-1063♀	97.905	2.1905
24	LOFT ILYASS YANIS	32/56	2°	23.13:33:01	124.57	1415.298	20-47696♀	97.81	2.2857

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
25	MIRA SIRAJ/BADAR/MOUSSATI	62/96	10°	23.13:32:45	124.1913	1415.286	19-151688♀	97.714	2.381
25	MIRA SIRAJ/BADAR/MOUSSATI	62/96	11°	23.13:32:45	124.1913	1415.286	20-28342♀	97.714	2.381
27	MIRA SIRAJ/BADAR/MOUSSATI	62/96	12°	23.13:32:47	124.1913	1414.746	20-42907♀	97.524	2.5714
28	LOFT BOUKHARI	44/77	6°	23.13:31:59	123.0047	1414.116	17-73442♀	97.429	2.6667
29	MIRA SIRAJ/BADAR/MOUSSATI	62/96	13°	23.13:32:50	124.1913	1413.942	20-92474♀	97.333	2.7619
30	MIRA SIRAJ/BADAR/MOUSSATI	62/96	14°	23.13:32:52	124.1913	1413.408	20-28353♀	97.238	2.8571
31	MIRA SIRAJ/BADAR/MOUSSATI	62/96	15°	23.13:32:54	124.1913	1412.868	19-1728♀	97.143	2.9524
32	MOHAMED JAOUAD BIZZA	12/40	1°	23.13:32:37	123.7492	1412.394	20-13657♀	97.048	3.0476
33	LOFT BILAL ISMAIL T	23/48	2°	23.13:25:44	113.8827	1410.606	19-129948♀	96.952	3.1429
34	LOFT TAOUFIK MEROUN	63/107	6°	23.13:32:30	123.2934	1409.064	20-24768♀	96.857	3.2381
35	LOFT TAOUFIK MEROUN	63/107	7°	23.13:32:32	123.2934	1408.53	20-24753♀	96.762	3.3333
36	LOFT BILAL ISMAIL T	23/48	3°	23.13:25:52	113.8827	1408.278	19-129577♀	96.667	3.4286
37	LOFT TAOUFIK MEROUN	63/107	8°	23.13:32:35	123.2934	1407.726	20-24754♀	96.571	3.5238
37	LOFT TAOUFIK MEROUN	63/107	9°	23.13:32:35	123.2934	1407.726	20-24757♀	96.571	3.5238
39	LOFT TAOUFIK MEROUN	63/107	10°	23.13:32:39	123.2934	1406.658	19-45758♀	96.381	3.7143
40	LOFT BILAL ISMAIL T	23/48	4°	23.13:25:59	113.8827	1406.25	20-104160♀	96.286	3.8095
41	LOFT BILAL ISMAIL T	23/48	5°	23.13:26:01	113.8827	1405.668	19-129164♀	96.191	3.9048
42	LOFT TAOUFIK MEROUN	63/107	11°	23.13:32:55	123.2934	1402.386	20-24795♀	96.095	4
43	MOHAMED JAOUAD BIZZA	12/40	2°	23.13:33:17	123.7492	1401.726	20-13651♀	96	4.0952
44	LOFT BOUKHARI	44/77	7°	23.13:32:50	123.0047	1400.43	19-23321♀	95.905	4.1905
45	LOFT BILAL ISMAIL T	23/48	6°	23.13:26:20	113.8827	1400.196	19-151540♀	95.81	4.2857
46	LOFT BOUKHARI	44/77	8°	23.13:32:54	123.0047	1399.368	19-23400♀	95.714	4.381
47	LOFT BOUKHARI	44/77	9°	23.13:32:56	123.0047	1398.84	17-46098♀	95.619	4.4762
48	LOFT ILYASS YANIS	32/56	3°	23.13:34:10	124.57	1397.046	20-28658♀	95.524	4.5714
49	LOFT BOUKHARI	44/77	10°	23.13:33:03	123.0047	1396.986	19-23382♀	95.429	4.6667
50	LOFT ILYASS YANIS	32/56	4°	23.13:34:13	124.57	1396.266	19-153537♀	95.333	4.7619
50	LOFT ILYASS YANIS	32/56	5°	23.13:34:13	124.57	1396.266	20-28357♀	95.333	4.7619
52	LOFT BOUKHARI	44/77	11°	23.13:33:06	123.0047	1396.194	17-73445♀	95.143	4.9524
53	LOFT REDWAN ASRI	27/55	3°	23.13:33:38	123.663	1395.222	18-89059♀	95.048	5.0476
54	LOFT ILYASS YANIS	32/56	6°	23.13:34:18	124.57	1394.958	19-52020♀	94.952	5.1429
55	LOFT REDWAN ASRI	27/55	4°	23.13:33:40	123.663	1394.694	19-50261♀	94.857	5.2381
56	LOFT ILYASS YANIS	32/56	7°	23.13:34:22	124.57	1393.92	20-23830♀	94.762	5.3333
57	LOFT REDWAN ASRI	27/55	5°	23.13:33:44	123.663	1393.65	19-50254♂	94.667	5.4286
58	LOFT ILYASS YANIS	32/56	8°	23.13:34:25	124.57	1393.14	20-23823♀	94.571	5.5238

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
59	LOFT TAOUFIK MEROUN	63/107	12°	23.13:33:31	123.2934	1392.882	20-24756♀	94.476	5.619
59	LOFT TAOUFIK MEROUN	63/107	13°	23.13:33:31	123.2934	1392.882	20-40076♀	94.476	5.619
61	LOFT TAOUFIK MEROUN	63/107	14°	23.13:33:34	123.2934	1392.096	19-96240♀	94.286	5.8095
62	LOFT REDWAN ASRI	27/55	6°	23.13:33:50	123.663	1392.078	20-40346♀	94.191	5.9048
63	LOFT TAOUFIK MEROUN	63/107	15°	23.13:33:35	123.2934	1391.832	19-151989♀	94.095	6
63	LOFT TAOUFIK MEROUN	63/107	16°	23.13:33:35	123.2934	1391.832	20-24777♀	94.095	6
65	LOFT REDWAN ASRI	27/55	7°	23.13:33:52	123.663	1391.556	18-72247♀	93.905	6.1905
66	LOFT TAOUFIK MEROUN	63/107	17°	23.13:33:39	123.2934	1390.788	20-24799♀	93.81	6.2857
67	LOFT ILYASS YANIS	32/56	9°	23.13:34:38	124.57	1389.774	20-28662♀	93.714	6.381
68	LOFT TAOUFIK MEROUN	63/107	18°	23.13:33:43	123.2934	1389.744	20-40077♀	93.619	6.4762
69	LOFT ANASS HAJJI	17/58	1°	23.13:32:56	122.1894	1389.57	20-60084♂	93.524	6.5714
70	LOFT ILYASS YANIS	32/56	10°	23.13:34:41	124.57	1389	20-23811♀	93.429	6.6667
71	LOFT ANASS HAJJI	17/58	2°	23.13:33:00	122.1894	1388.514	19-59913♂	93.333	6.7619
72	LOFT REDWAN ASRI	27/55	8°	23.13:34:06	123.663	1387.914	19-50202♀	93.238	6.8571
73	LOFT ILYASS YANIS	32/56	11°	23.13:34:50	124.57	1386.678	19-31950♂	93.143	6.9524
74	LOFT ABDE ESALAM WARDIN	20/35	1°	23.13:34:48	124.4929	1386.336	20-15786♂	93.048	7.0476
75	LOFT FRIHA	7/23	1°	23.13:34:34	124.1025	1385.586	20-00928♂	92.952	7.1429
76	LOFT TAOUFIK MEROUN	63/107	19°	23.13:34:01	123.2934	1385.058	20-39114♀	92.857	7.2381
77	LOFT FRIHA	7/23	2°	23.13:34:41	124.1025	1383.786	20-15757♂	92.762	7.3333
78	LOFT ANASS HAJJI	17/58	3°	23.13:33:19	122.1894	1383.54	18-32496♂	92.667	7.4286
79	LOFT ABDE ESALAM WARDIN	20/35	2°	23.13:35:00	124.4929	1383.252	20-15772♂	92.571	7.5238
80	LOFT TAOUFIK MEROUN	63/107	20°	23.13:34:09	123.2934	1382.988	20-39146♂	92.476	7.619
81	LOFT ANASS HAJJI	17/58	4°	23.13:33:22	122.1894	1382.754	18-5055♂	92.381	7.7143
82	LOFT ELHARTI I	4/11	1°	23.13:34:21	123.4518	1381.662	20-40339♂	92.286	7.8095
83	LOFT TAOUFIK MEROUN	63/107	21°	23.13:34:15	123.2934	1381.44	20-24794♀	92.191	7.9048
83	LOFT TAOUFIK MEROUN	63/107	22°	23.13:34:15	123.2934	1381.44	20-24770♂	92.191	7.9048
85	LOFT TAOUFIK MEROUN	63/107	23°	23.13:34:17	123.2934	1380.924	20-24769♀	92	8.0952
86	LOFT TAOUFIK MEROUN	63/107	24°	23.13:34:18	123.2934	1380.666	19-151994♂	91.905	8.1905
87	LOFT TAOUFIK MEROUN	63/107	25°	23.13:34:21	123.2934	1379.892	20-28489♀	91.81	8.2857
88	MIRA SIRAJ/BADAR/MOUSSATI	62/96	16°	23.13:35:01	124.1913	1379.646	19-08806♀	91.714	8.381
89	MOHAMED JAOUAD BIZZA	12/40	3°	23.13:34:42	123.7492	1379.592	19-7478♂	91.619	8.4762
90	LOFT TAOUFIK MEROUN	63/107	26°	23.13:34:24	123.2934	1379.118	19-151987♀	91.524	8.5714
91	MIRA SIRAJ/BADAR/MOUSSATI	62/96	17°	23.13:35:04	124.1913	1378.884	19-52075♀	91.429	8.6667
92	MOHAMED JAOUAD BIZZA	12/40	4°	23.13:34:46	123.7492	1378.566	19-7477♂	91.333	8.7619
93	LOFT TAOUFIK MEROUN	63/107	27°	23.13:34:27	123.2934	1378.35	20-40075♀	91.238	8.8571
94	MOHAMED JAOUAD BIZZA	12/40	5°	23.13:34:48	123.7492	1378.056	19-7476♂	91.143	8.9524

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
95	LOFT ABDE ESALAM WARDIN	20/35	3°	23.13:35:21	124.4929	1377.894	20-15770♀	91.048	9.0476
96	LOFT TAOUFIK MEROUN	63/107	28°	23.13:34:29	123.2934	1377.834	19-151993♂	90.952	9.1429
97	MIRA SIRAJ/BADAR/MOUSSATI	62/96	18°	23.13:35:09	124.1913	1377.606	19-47673♀	90.857	9.2381
98	MIRA SIRAJ/BADAR/MOUSSATI	62/96	19°	23.13:35:10	124.1913	1377.354	20-37612♀	90.762	9.3333
99	LOFT ILYASS YANIS	32/56	12°	23.13:35:31	124.57	1376.208	19-153532♂	90.667	9.4286
100	LOFT TAOUFIK MEROUN	63/107	29°	23.13:34:37	123.2934	1375.788	20-24766♀	90.571	9.5238
101	LOFT TAOUFIK MEROUN	63/107	30°	23.13:34:38	123.2934	1375.53	20-28487♀	90.476	9.619
102	MIRA SIRAJ/BADAR/MOUSSATI	62/96	20°	23.13:35:18	124.1913	1375.32	19-60462♀	90.381	9.7143
103	MIRA SIRAJ/BADAR/MOUSSATI	62/96	21°	23.13:35:19	124.1913	1375.068	20-92373♀	90.286	9.8095
103	MIRA SIRAJ/BADAR/MOUSSATI	62/96	22°	23.13:35:19	124.1913	1375.068	20-92370♂	90.286	9.8095
103	MIRA SIRAJ/BADAR/MOUSSATI	62/96	23°	23.13:35:19	124.1913	1375.068	20-92377♀	90.286	9.8095
106	LOFT TAOUFIK MEROUN	63/107	31°	23.13:34:40	123.2934	1375.02	20-24798♀	90	10.0952
107	MIRA SIRAJ/BADAR/MOUSSATI	62/96	24°	23.13:35:23	124.1913	1374.048	19-08839♀	89.905	10.1905
108	MIRA SIRAJ/BADAR/MOUSSATI	62/96	25°	23.13:35:24	124.1913	1373.796	21-0422♀	89.81	10.2857
109	MIRA SIRAJ/BADAR/MOUSSATI	62/96	26°	23.13:35:26	124.1913	1373.292	20-37632♀	89.714	10.381
110	LOFT ILYASS YANIS	32/56	13°	23.13:35:44	124.57	1372.926	20-23829♀	89.619	10.4762
111	LOFT ABDE ESALAM WARDIN	20/35	4°	23.13:35:42	124.4929	1372.578	20-15773♀	89.524	10.5714
112	MIRA SIRAJ/BADAR/MOUSSATI	62/96	27°	23.13:35:29	124.1913	1372.53	20-28368♀	89.429	10.6667
113	MIRA SIRAJ/BADAR/MOUSSATI	62/96	28°	23.13:35:30	124.1913	1372.278	20-47681♀	89.333	10.7619
114	MIRA SIRAJ/BADAR/MOUSSATI	62/96	29°	23.13:35:31	124.1913	1372.026	21-0643♀	89.238	10.8571
115	MIRA SIRAJ/BADAR/MOUSSATI	62/96	30°	23.13:35:32	124.1913	1371.774	19-96251♀	89.143	10.9524
116	LOFT BOUKHARI	44/77	12°	23.13:34:42	123.0047	1371.288	17-165348♀	89.048	11.0476
117	MIRA SIRAJ/BADAR/MOUSSATI	62/96	31°	23.13:35:36	124.1913	1370.766	20-47675♀	88.952	11.1429
118	LOFT ILYASS YANIS	32/56	14°	23.13:35:53	124.57	1370.658	20-23802♀	88.857	11.2381
119	LOFT BOUKHARI	44/77	13°	23.13:34:46	123.0047	1370.274	19-23396♀	88.762	11.3333
119	LOFT BOUKHARI	44/77	14°	23.13:34:46	123.0047	1370.274	17-165351♀	88.762	11.3333
121	MIRA SIRAJ/BADAR/MOUSSATI	62/96	32°	23.13:35:38	124.1913	1370.262	20-10402♀	88.571	11.5238
122	LOFT BOUKHARI	44/77	15°	23.13:34:47	123.0047	1370.016	17-73434♀	88.476	11.619
123	LOFT REDWAN ASRI	27/55	9°	23.13:35:16	123.663	1369.974	19-50253♀	88.381	11.7143

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
124	MOADE MOUNT	1/31	1°	23.13:28:17	114.0786	1369.764	20-42934♂	88.286	11.8095
125	LOFT ABDE ESALAM WARDIN	20/35	5°	23.13:35:54	124.4929	1369.56	19-31140♂	88.191	11.9048
126	LOFT BOUKHARI	44/77	16°	23.13:34:49	123.0047	1369.506	17-8269♀	88.095	12
126	LOFT BOUKHARI	44/77	17°	23.13:34:49	123.0047	1369.506	17-165374♀	88.095	12
128	LOFT BOUKHARI	44/77	18°	23.13:34:50	123.0047	1369.254	19-498♀	87.905	12.1905
129	MIRA SIRAJ/BADAR/MOUSSATI	62/96	33°	23.13:35:43	124.1913	1369.002	20-28355♀	87.81	12.2857
130	LOFT BOUKHARI	44/77	19°	23.13:34:52	123.0047	1368.744	17-165364♀	87.714	12.381
131	LOFT BOUKHARI	44/77	20°	23.13:34:53	123.0047	1368.492	17-8262♀	87.619	12.4762
132	LOFT BOUKHARI	44/77	21°	23.13:34:54	123.0047	1368.24	16-12015♀	87.524	12.5714
133	LOFT REDWAN ASRI	27/55	10°	23.13:35:23	123.663	1368.204	19-87482♀	87.429	12.6667
134	LOFT BILAL ISMAIL T	23/48	7°	23.13:28:16	113.8827	1367.688	19-73145♂	87.333	12.7619
135	LOFT BOUKHARI	44/77	22°	23.13:34:57	123.0047	1367.478	17-73446♀	87.238	12.8571
136	LOFT REDWAN ASRI	27/55	11°	23.13:35:26	123.663	1367.448	20-40325♀	87.143	12.9524
137	BADR BENDOUM	19/134	1°	23.13:29:01	114.8233	1366.674	21-430♂	87.048	13.0476
138	LOFT ILYASS YANIS	32/56	15°	23.13:36:11	124.57	1366.146	20-92358♀	86.952	13.1429
139	LOFT ILYASS YANIS	32/56	16°	23.13:36:12	124.57	1365.9	20-23812♀	86.857	13.2381
140	LOFT REDWAN ASRI	27/55	12°	23.13:35:33	123.663	1365.684	20-40348♀	86.762	13.3333
141	LOFT ABDE ESALAM WARDIN	20/35	6°	23.13:36:11	124.4929	1365.306	19-31137♀	86.667	13.4286
142	LOFT FRIHA	7/23	3°	23.13:35:57	124.1025	1364.514	19-75618♂	86.571	13.5238
143	BADR BENDOUM	19/134	2°	23.13:29:11	114.8233	1363.968	21-427♂	86.476	13.619
144	LOFT REDWAN ASRI	27/55	13°	23.13:35:40	123.663	1363.932	18-62382♀	86.381	13.7143
145	LOFT ILYASS YANIS	32/56	17°	23.13:36:21	124.57	1363.656	20-28659♀	86.286	13.8095
146	LOFT TAOUFIK MEROUN	63/107	32°	23.13:35:26	123.2934	1363.362	20-24751♀	86.191	13.9048
147	LOFT REDWAN ASRI	27/55	14°	23.13:35:49	123.663	1361.676	19-50252♀	86.095	14
148	LOFT TAOUFIK MEROUN	63/107	33°	23.13:35:34	123.2934	1361.352	20-43817♀	86	14.0952
149	LOFT BOUKHARI	44/77	23°	23.13:35:28	123.0047	1359.666	19-23376♀	85.905	14.1905
150	MIRA SIRAJ/BADAR/MOUSSATI	62/96	34°	23.13:36:21	124.1913	1359.51	19-08805♂	85.81	14.2857
151	LOFT TAOUFIK MEROUN	63/107	34°	23.13:35:42	123.2934	1359.354	19-38839♀	85.714	14.381
152	LOFT ILYASS YANIS	32/56	18°	23.13:36:39	124.57	1359.192	20-47683♀	85.619	14.4762
153	LOFT BOUKHARI	44/77	24°	23.13:35:31	123.0047	1358.916	17-8271♀	85.524	14.5714
154	MIRA SIRAJ/BADAR/MOUSSATI	62/96	35°	23.13:36:25	124.1913	1358.52	20-28359♀	85.429	14.6667
155	LOFT RABIE CHENOUNI	8/24	1°	23.13:29:29	114.7599	1358.376	20-22652♀	85.333	14.7619
156	MIRA SIRAJ/BADAR/MOUSSATI	62/96	36°	23.13:36:26	124.1913	1358.274	20-42912♂	85.238	14.8571
157	LOFT REDWAN ASRI	27/55	15°	23.13:36:03	123.663	1358.19	19-50277♀	85.143	14.9524
158	LOFT TAOUFIK MEROUN	63/107	35°	23.13:35:48	123.2934	1357.854	21-2587♀	85.048	15.0476
159	LOFT RABIE CHENOUNI	8/24	2°	23.13:29:31	114.7599	1357.836	20-19865♂	84.952	15.1429
160	LOFT TAOUFIK MEROUN	63/107	36°	23.13:35:49	123.2934	1357.608	19-151945♀	84.857	15.2381

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
161	BADR BENDOUN	19/134	3°	23.13:29:37	114.8233	1356.984	20-10440♂	84.762	15.3333
162	LOFT REDWAN ASRI	27/55	16°	23.13:36:08	123.663	1356.948	20-40358♀	84.667	15.4286
163	LOFT ABDE ESALAM WARDIN	20/35	7°	23.13:36:53	124.4929	1354.902	20-15780♀	84.571	15.5238
164	LOFT TAOUFIK MEROUN	63/107	37°	23.13:36:01	123.2934	1354.626	20-43827♀	84.476	15.619
165	LOFT TAOUFIK MEROUN	63/107	38°	23.13:36:02	123.2934	1354.374	21-2581♀	84.381	15.7143
166	LOFT TAOUFIK MEROUN	63/107	39°	23.13:36:09	123.2934	1352.64	19-151953 ♀	84.286	15.8095
167	LOFT BILAL ISMAIL T	23/48	8°	23.13:29:12	113.8827	1352.526	19-129163 ♂	84.191	15.9048
168	LOFT TAOUFIK MEROUN	63/107	40°	23.13:36:10	123.2934	1352.394	19-151970 ♀	84.095	16
169	LOFT REDWAN ASRI	27/55	17°	23.13:36:30	123.663	1351.506	19-50272♀	84	16.0952
170	LOFT TAOUFIK MEROUN	63/107	41°	23.13:36:19	123.2934	1350.174	20-39149♀	83.905	16.1905
171	LOFT BILAL ISMAIL T	23/48	9°	23.13:29:24	113.8827	1349.322	19-129429 ♀	83.81	16.2857
172	LOFT TAOUFIK MEROUN	63/107	42°	23.13:36:24	123.2934	1348.944	20-24760♀	83.714	16.381
173	LOFT RABIE CHENOUNI	8/24	3°	23.13:30:17	114.7599	1345.632	20-19863♂	83.619	16.4762
174	MIRA SIRAJ/BADAR/MOUSSATI	62/96	37°	23.13:37:19	124.1913	1345.278	16-11157♂	83.524	16.5714
175	LOFT TAOUFIK MEROUN	63/107	43°	23.13:36:40	123.2934	1345.02	20-39156♀	83.429	16.6667
176	LOFT ILYASS YANIS	32/56	19°	23.13:37:39	124.57	1344.522	19-153533 ♀	83.333	16.7619
177	MIRA SIRAJ/BADAR/MOUSSATI	62/96	38°	23.13:37:23	124.1913	1344.306	21-0423♀	83.238	16.8571
177	MIRA SIRAJ/BADAR/MOUSSATI	62/96	39°	23.13:37:23	124.1913	1344.306	21-0621♀	83.238	16.8571
179	LOFT ILYASS YANIS	32/56	20°	23.13:37:41	124.57	1344.036	19-52021♀	83.048	17.0476
180	MIRA SIRAJ/BADAR/MOUSSATI	62/96	40°	23.13:37:25	124.1913	1343.82	19-1075♀	82.952	17.1429
181	LOFT TAOUFIK MEROUN	63/107	44°	23.13:36:45	123.2934	1343.796	20-39148♀	82.857	17.2381
182	MIRA SIRAJ/BADAR/MOUSSATI	62/96	41°	23.13:37:26	124.1913	1343.58	19-08822♂	82.762	17.3333
183	MIRA SIRAJ/BADAR/MOUSSATI	62/96	42°	23.13:37:30	124.1913	1342.608	20-37631♂	82.667	17.4286
184	LOFT ELHARTI I	4/11	2°	23.13:37:00	123.4518	1341.864	20-28421♂	82.571	17.5238
185	LOFT ABDE ESALAM WARDIN	20/35	8°	23.13:37:47	124.4929	1341.762	19-31132♀	82.476	17.619
186	MIRA SIRAJ/BADAR/MOUSSATI	62/96	43°	23.13:37:34	124.1913	1341.642	19-25652♀	82.381	17.7143
187	LOFT BOUKHARI	44/77	25°	23.13:36:41	123.0047	1341.624	19-23377♀	82.286	17.8095
188	MOHAMED JAOUAD BIZZA	12/40	6°	23.13:37:24	123.7492	1339.278	20-13693♀	82.191	17.9048
189	LOFT FRIHA	7/23	4°	23.13:37:48	124.1025	1337.31	20-52482♂	82.095	18
190	LOFT BOUKHARI	44/77	26°	23.13:37:01	123.0047	1336.764	17-45030♀	82	18.0952
191	MOHAMED JAOUAD BIZZA	12/40	7°	23.13:37:36	123.7492	1336.386	20-13665♂	81.905	18.1905
192	LOFT BOUKHARI	44/77	27°	23.13:37:04	123.0047	1336.038	17-165363 ♀	81.81	18.2857

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
193	LOFT BOUKHARI	44/77	28°	23.13:37:06	123.0047	1335.558	19-23371♀	81.714	18.381
194	LOFT BOUKHARI	44/77	29°	23.13:37:07	123.0047	1335.312	19-23334♀	81.619	18.4762
195	LOFT MOUSTAPHA HAJOU	5/22	1°	23.13:37:33	123.2549	1331.766	17-000192♂	81.524	18.5714
196	MIRA SIRAJ/BADAR/MOUSSATI	62/96	44°	23.13:38:19	124.1913	1330.86	19-81809♂	81.429	18.6667
197	LOFT FRIHA	7/23	5°	23.13:38:16	124.1025	1330.62	20-18575♂	81.333	18.7619
198	LOFT REDWAN ASRI	27/55	18°	23.13:37:57	123.663	1330.422	19-50268♀	81.238	18.8571
199	LOFT TAOUFIK MEROUN	63/107	45°	23.13:37:41	123.2934	1330.266	20-43834♀	81.143	18.9524
200	LOFT TAOUFIK MEROUN	63/107	46°	23.13:37:43	123.2934	1329.786	20-24778♀	81.048	19.0476
201	LOFT TAOUFIK MEROUN	63/107	47°	23.13:37:45	123.2934	1329.306	20-39112♂	80.952	19.1429
202	LOFT REDWAN ASRI	27/55	19°	23.13:38:02	123.663	1329.234	19-50223♂	80.857	19.2381
203	LOFT REDWAN ASRI	27/55	20°	23.13:38:04	123.663	1328.754	18-89062♀	80.762	19.3333
204	LOFT ILYASS YANIS	32/56	21°	23.13:38:50	124.57	1327.566	20-37623♀	80.667	19.4286
205	LOFT ANASS HAJJI	17/58	5°	23.13:37:08	122.1894	1326.222	19-689910♂	80.571	19.5238
206	LOFT TAOUFIK MEROUN	63/107	48°	23.13:37:59	123.2934	1325.97	20-39153♀	80.476	19.619
207	LOFT ANASS HAJJI	17/58	6°	23.13:37:10	122.1894	1325.742	19-151672♂	80.381	19.7143
208	LOFT TAOUFIK MEROUN	63/107	49°	23.13:38:08	123.2934	1323.84	20-24761♀	80.286	19.8095
209	LOFT BOUKHARI	44/77	30°	23.13:37:56	123.0047	1323.582	17-45099♀	80.191	19.9048
209	LOFT BOUKHARI	44/77	31°	23.13:37:56	123.0047	1323.582	20-92343♀	80.191	19.9048
211	LOFT BOUKHARI	44/77	32°	23.13:37:59	123.0047	1322.868	20-92338♀	80	20.0952
212	MOHAMED JAOUAD BIZZA	12/40	8°	23.13:38:36	123.7492	1322.106	19-8818♀	79.905	20.1905
213	LOFT TAOUFIK MEROUN	63/107	50°	23.13:38:17	123.2934	1321.71	20-39145♀	79.81	20.2857
214	LOFT BOUKHARI	44/77	33°	23.13:38:04	123.0047	1321.686	19-23391♀	79.714	20.381
215	MIRA SIRAJ/BADAR/MOUSSATI	62/96	45°	23.13:39:01	124.1913	1320.948	20-92364♀	79.619	20.4762
216	LOFT REDWAN ASRI	27/55	21°	23.13:38:39	123.663	1320.48	18-62377♀	79.524	20.5714
217	MIRA SIRAJ/BADAR/MOUSSATI	62/96	46°	23.13:39:04	124.1913	1320.246	21-0496♀	79.429	20.6667
218	MOHAMED JAOUAD BIZZA	12/40	9°	23.13:38:44	123.7492	1320.228	19-35010♂	79.333	20.7619
219	LOFT BILAL ISMAIL T	23/48	10°	23.13:31:17	113.8827	1319.868	19-129950♀	79.238	20.8571
220	LOFT TAOUFIK MEROUN	63/107	51°	23.13:38:26	123.2934	1319.586	20-28483♀	79.143	20.9524
221	LOFT BILAL ISMAIL T	23/48	11°	23.13:31:19	113.8827	1319.358	17-40878♀	79.048	21.0476
222	LOFT TAOUFIK MEROUN	63/107	52°	23.13:38:27	123.2934	1319.352	20-39140♀	78.952	21.1429
223	MIRA SIRAJ/BADAR/MOUSSATI	62/96	47°	23.13:39:08	124.1913	1319.31	21-0421♀	78.857	21.2381
223	MIRA SIRAJ/BADAR/MOUSSATI	62/96	48°	23.13:39:08	124.1913	1319.31	20-28351♀	78.857	21.2381
225	LOFT ANASS HAJJI	17/58	7°	23.13:37:40	122.1894	1318.59	18-32487♂	78.667	21.4286
226	LOFT ILYASS YANIS	32/56	22°	23.13:39:30	124.57	1318.2	20-23819♀	78.571	21.5238
227	LOFT TAOUFIK MEROUN	63/107	53°	23.13:38:32	123.2934	1318.176	20-24773♂	78.476	21.619

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
228	MIRA SIRAJ/BADAR/MOUSSATI	62/96	49°	23.13:39:17	124.1913	1317.216	20-92372♀	78.381	21.7143
229	LOFT TAOUFIK MEROUN	63/107	54°	23.13:38:39	123.2934	1316.532	19-96243♀	78.286	21.8095
230	LOFT BOUKHARI	44/77	34°	23.13:38:28	123.0047	1316.028	17-73460♀	78.191	21.9048
231	MOHAMED JAOUAD BIZZA	12/40	10°	23.13:39:04	123.7492	1315.548	20-13671♀	78.095	22
232	LOFT REDWAN ASRI	27/55	22°	23.13:39:01	123.663	1315.332	20-2990♀	78	22.0952
233	LOFT BOUKHARI	44/77	35°	23.13:38:36	123.0047	1314.15	19-23338♀	77.905	22.1905
234	MOHAMED JAOUAD BIZZA	12/40	11°	23.13:39:16	123.7492	1312.758	20-13689♀	77.81	22.2857
235	LOFT TAOUFIK MEROUN	63/107	55°	23.13:39:01	123.2934	1311.396	20-43823♀	77.714	22.381
236	LOFT ABDE ESALAM WARDIN	20/35	9°	23.13:40:05	124.4929	1309.302	20-15769♀	77.619	22.4762
237	LOFT ILYASS YANIS	32/56	23°	23.13:40:11	124.57	1308.738	20-28669♀	77.524	22.5714
238	BADR BENDOUM	19/134	4°	23.13:33:04	114.8233	1303.824	20-10496♂	77.429	22.6667
239	LOFT MOUSTAPHA HAJOU	5/22	2°	23.13:39:35	123.2549	1303.134	20-01805♂	77.333	22.7619
240	LOFT ILYASS YANIS	32/56	24°	23.13:40:38	124.57	1302.576	20-42906♀	77.238	22.8571
241	LOFT ABDE ESALAM WARDIN	20/35	10°	23.13:40:43	124.4929	1300.638	20-15774♀	77.143	22.9524
242	BADR BENDOUM	19/134	5°	23.13:33:24	114.8233	1298.904	20-22624♂	77.048	23.0476
243	LOFT ANASS HAJJI	17/58	8°	23.13:39:09	122.1894	1297.818	18-10799♀	76.952	23.1429
244	LOFT ANASS HAJJI	17/58	9°	23.13:39:18	122.1894	1295.754	19-689960♂	76.857	23.2381
245	LOFT ILYASS YANIS	32/56	25°	23.13:41:13	124.57	1294.68	19-56614♀	76.762	23.3333
246	LOFT BOUKHARI	44/77	36°	23.13:40:04	123.0047	1293.876	19-23375♀	76.667	23.4286
247	LOFT REDWAN ASRI	27/55	23°	23.13:40:36	123.663	1293.546	19-50273♀	76.571	23.5238
248	LOFT TAOUFIK MEROUN	63/107	56°	23.13:40:20	123.2934	1293.288	21-2584♀	76.476	23.619
249	LOFT BOUKHARI	44/77	37°	23.13:40:09	123.0047	1292.742	19-23393♀	76.381	23.7143
250	LOFT ABDE ESALAM WARDIN	20/35	11°	23.13:41:23	124.4929	1291.644	20-15782♀	76.286	23.8095
251	LOFT BOUKHARI	44/77	38°	23.13:40:14	123.0047	1291.614	19-23367♀	76.191	23.9048
252	LOFT ABDE ESALAM WARDIN	20/35	12°	23.13:41:32	124.4929	1289.634	20-15781♂	76.095	24
253	LOFT ABDE ESALAM WARDIN	20/35	13°	23.13:41:33	124.4929	1289.412	20-28602♀	76	24.0952
254	LOFT ILYASS YANIS	32/56	26°	23.13:41:49	124.57	1286.658	20-28655♀	75.905	24.1905
255	LOFT FRIHA	7/23	6°	23.13:41:35	124.1025	1284.924	20-23873♂	75.81	24.2857
256	LOFT ABDE ESALAM WARDIN	20/35	14°	23.13:41:56	124.4929	1284.318	20-15777♂	75.714	24.381
257	LOFT ILYASS YANIS	32/56	27°	23.13:42:01	124.57	1284.006	20-28660♀	75.619	24.4762
258	LOFT TAOUFIK MEROUN	63/107	57°	23.13:41:10	123.2934	1282.08	19-151991♂	75.524	24.5714
259	BADR BENDOUM	19/134	6°	23.13:34:37	114.8233	1281.27	20-10438♂	75.429	24.6667
260	LOFT ACHRAF TELAOU 1	1/8	1°	23.13:41:20	123.3736	1280.694	19-151493♂	75.333	24.7619
261	LOFT ANASS HAJJI	17/58	10°	23.13:40:25	122.1894	1280.586	20-15791♂	75.238	24.8571

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
262	BADR BENDOUM	19/134	7°	23.13:34:44	114.8233	1279.608	20-10457♂	75.143	24.9524
263	MOHAMED JAOUAD BIZZA	12/40	12°	23.13:41:51	123.7492	1277.742	19-13578♂	75.048	25.0476
264	LOFT REDWAN ASRI	27/55	24°	23.13:41:48	123.663	1277.508	19-50236♀	74.952	25.1429
265	LOFT ABDE ESALAM WARDIN	20/35	15°	23.13:42:32	124.4929	1276.416	20-15778♀	74.857	25.2381
266	LOFT ILYASS YANIS	32/56	28°	23.13:42:39	124.57	1275.678	20-37617♀	74.762	25.3333
267	BADR BENDOUM	19/134	8°	23.13:35:22	114.8233	1270.638	20-28434♀	74.667	25.4286
268	LOFT ALI ZARKANI 1	1/17	1°	23.13:34:36	113.8431	1270.572	19-9740♂	74.571	25.5238
269	LOFT RABIE CHENOUNI	8/24	4°	23.13:35:25	114.7599	1269.234	20-22661♂	74.476	25.619
270	LOFT BOUKHARI	44/77	39°	23.13:41:56	123.0047	1268.964	19-23378♀	74.381	25.7143
271	BADR BENDOUM	19/134	9°	23.13:35:30	114.8233	1268.766	20-10431♂	74.286	25.8095
272	LOFT BOUKHARI	44/77	40°	23.13:41:58	123.0047	1268.526	17-165361♀	74.191	25.9048
273	LOFT BOUKHARI	44/77	41°	23.13:41:59	123.0047	1268.31	17-73437♀	74.095	26
274	BADR BENDOUM	19/134	10°	23.13:35:34	114.8233	1267.83	20-22657♂	74	26.0952
275	LOFT ANASS HAJJI	17/58	11°	23.13:41:23	122.1894	1267.746	19-68993♂	73.905	26.1905
276	BADR BENDOUM	19/134	11°	23.13:35:35	114.8233	1267.596	20-10462♂	73.81	26.2857
277	LOFT MOUSTAPHA HAJOU	5/22	3°	23.13:42:15	123.2549	1267.404	20-041616♂	73.714	26.381
278	LOFT BOUKHARI	44/77	42°	23.13:42:11	123.0047	1265.7	17-405033♀	73.619	26.4762
279	LOFT BOUKHARI	44/77	43°	23.13:42:13	123.0047	1265.262	19-23374♀	73.524	26.5714
280	LOFT ABDE ESALAM WARDIN	20/35	16°	23.13:43:26	124.4929	1264.746	18-87971♀	73.429	26.6667
281	LOFT TAOUFIK MEROUN	63/107	58°	23.13:42:38	123.2934	1262.82	20-28490♀	73.333	26.7619
282	LOFT RABIE CHENOUNI	8/24	5°	23.13:35:56	114.7599	1262.022	20-10484♂	73.238	26.8571
283	BADR BENDOUM	19/134	12°	23.13:36:14	114.8233	1258.566	20-16335♂	73.143	26.9524
284	BADR BENDOUM	19/134	13°	23.13:36:23	114.8233	1256.502	20-10459♀	73.048	27.0476
285	LOFT ANASS HAJJI	17/58	12°	23.13:42:18	122.1894	1255.8	20-60090♂	72.952	27.1429
286	BADR BENDOUM	19/134	14°	23.13:36:31	114.8233	1254.672	21-429♀	72.857	27.2381
287	LOFT BILAL ISMAIL T	23/48	12°	23.13:35:49	113.8827	1253.982	20-28413♂	72.762	27.3333
288	LOFT BILAL ISMAIL T	23/48	13°	23.13:35:51	113.8827	1253.526	19-129431♂	72.667	27.4286
289	LOFT ABDE ESALAM WARDIN	20/35	17°	23.13:44:19	124.4929	1253.496	20-15776♂	72.571	27.5238
290	BADR BENDOUM	19/134	15°	23.13:36:41	114.8233	1252.392	20-10492♀	72.476	27.619
291	LOFT ANASS HAJJI	17/58	13°	23.13:42:37	122.1894	1251.726	20-90327♀	72.381	27.7143
292	BADR BENDOUM	19/134	16°	23.13:36:44	114.8233	1251.708	20-22631♂	72.286	27.8095
293	LOFT ANASS HAJJI	17/58	14°	23.13:42:38	122.1894	1251.516	20-600051♀	72.191	27.9048
294	BADR BENDOUM	19/134	17°	23.13:36:51	114.8233	1250.118	20-28387♂	72.095	28
295	LOFT FRIHA	7/23	7°	23.13:44:18	124.1025	1249.776	20-15754♂	72	28.0952
296	LOFT ANASS HAJJI	17/58	15°	23.13:42:47	122.1894	1249.596	20-60049♀	71.905	28.1905
297	LOFT ABDE ESALAM WARDIN	20/35	18°	23.13:44:40	124.4929	1249.092	20-28606♂	71.81	28.2857

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
298	MIRA SIRAJ/BADAR/MOUSSATI	62/96	50°	23.13:44:32	124.1913	1247.736	19-32399♀	71.714	28.381
298	MIRA SIRAJ/BADAR/MOUSSATI	62/96	51°	23.13:44:32	124.1913	1247.736	19-92379♀	71.714	28.381
298	MIRA SIRAJ/BADAR/MOUSSATI	62/96	52°	23.13:44:32	124.1913	1247.736	20-37613♀	71.714	28.381
301	MIRA SIRAJ/BADAR/MOUSSATI	62/96	53°	23.13:44:33	124.1913	1247.526	20-47663♀	71.429	28.6667
302	BADR BENDOUM	19/134	18°	23.13:37:03	114.8233	1247.4	21-434♂	71.333	28.7619
303	MIRA SIRAJ/BADAR/MOUSSATI	62/96	54°	23.13:44:34	124.1913	1247.316	21-0634♀	71.238	28.8571
304	LOFT ELHARTI I	4/11	3°	23.13:43:59	123.4518	1247.196	19-24753♂	71.143	28.9524
305	LOFT BOUKHARI	44/77	44°	23.13:43:39	123.0047	1246.878	17-9713♀	71.048	29.0476
306	MIRA SIRAJ/BADAR/MOUSSATI	62/96	55°	23.13:44:37	124.1913	1246.692	20-28364♀	70.952	29.1429
307	MIRA SIRAJ/BADAR/MOUSSATI	62/96	56°	23.13:44:39	124.1913	1246.272	20-92382♀	70.857	29.2381
307	MIRA SIRAJ/BADAR/MOUSSATI	62/96	57°	23.13:44:39	124.1913	1246.272	19-08816♂	70.857	29.2381
309	MIRA SIRAJ/BADAR/MOUSSATI	62/96	58°	23.13:44:46	124.1913	1244.82	19-95083♀	70.667	29.4286
310	LOFT BILAL ISMAIL T	23/48	14°	23.13:36:33	113.8827	1243.938	19-129951♂	70.571	29.5238
311	LOFT TAOUFIK MEROUN	63/107	59°	23.13:44:10	123.2934	1243.296	20-39150♀	70.476	29.619
312	LOFT BILAL ISMAIL T	23/48	15°	23.13:36:36	113.8827	1243.26	19-129586♂	70.381	29.7143
313	LOFT ILYASS YANIS	32/56	29°	23.13:45:18	124.57	1241.976	20-42932♀	70.286	29.8095
313	LOFT ILYASS YANIS	32/56	30°	23.13:45:18	124.57	1241.976	20-37622♀	70.286	29.8095
315	LOFT BILAL ISMAIL T	23/48	16°	23.13:36:49	113.8827	1240.326	20-28416♂	70.095	30
316	LOFT ILYASS YANIS	32/56	31°	23.13:45:28	124.57	1239.912	20-23809♀	70	30.0952
317	LOFT ABDE ESALAM WARDIN	20/35	19°	23.13:45:30	124.4929	1238.736	18-40757♂	69.905	30.1905
318	LOFT BILAL ISMAIL T	23/48	17°	23.13:36:59	113.8827	1238.082	20-28402♀	69.81	30.2857
319	LOFT BILAL ISMAIL T	23/48	18°	23.13:37:01	113.8827	1237.632	20-40878♀	69.714	30.381
320	LOFT MOUSTAPHA HAJOU	5/22	4°	23.13:44:37	123.2549	1237.29	20-13895♂	69.619	30.4762
321	LOFT REDWAN ASRI	27/55	25°	23.13:44:57	123.663	1237.248	19-50279♀	69.524	30.5714
322	LOFT REDWAN ASRI	27/55	26°	23.13:45:05	123.663	1235.598	20-40334♀	69.429	30.6667
323	LOFT TAOUFIK MEROUN	63/107	60°	23.13:44:49	123.2934	1235.196	20-28486♀	69.333	30.7619
324	LOFT RABIE CHENOUNI	8/24	6°	23.13:38:06	114.7599	1232.652	20-28373♂	69.238	30.8571
325	LOFT RABIE CHENOUNI	8/24	7°	23.13:38:07	114.7599	1232.43	20-22647♀	69.143	30.9524
326	LOFT ILYASS YANIS	32/56	32°	23.13:46:07	124.57	1231.944	20-32290♀	69.048	31.0476
327	LOFT TAOUFIK MEROUN	63/107	61°	23.13:45:11	123.2934	1230.678	20-24780♂	68.952	31.1429
328	LOFT RABIE CHENOUNI	8/24	8°	23.13:38:15	114.7599	1230.672	20-19862♂	68.857	31.2381
329	LOFT ABDE ESALAM WARDIN	20/35	20°	23.13:46:11	124.4929	1230.372	20-15768♀	68.762	31.3333
330	LOFT REDWAN ASRI	27/55	27°	23.13:45:33	123.663	1229.868	20-40330♀	68.667	31.4286
331	LOFT TAOUFIK MEROUN	63/107	62°	23.13:45:37	123.2934	1225.38	20-43829♂	68.571	31.5238

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
332	LOFT ELHARTI I	4/11	4°	23.13:45:49	123.4518	1224.516	19-24756♂	68.476	31.619
333	BADR BENDOUM	19/134	19°	23.13:38:49	114.8233	1223.91	20-10445♀	68.381	31.7143
334	LOFT BILAL ISMAIL T	23/48	19°	23.13:38:06	113.8827	1223.232	20-19327♀	68.286	31.8095
335	LOFT MOUSTAPHA HAJOU	5/22	5°	23.13:45:54	123.2549	1221.558	20-06751♂	68.191	31.9048
336	LOFT BILAL ISMAIL T	23/48	20°	23.13:38:15	113.8827	1221.264	20-28415♀	68.095	32
337	LOFT BILAL ISMAIL T	23/48	21°	23.13:38:17	113.8827	1220.826	20-10467♀	68	32.0952
337	LOFT BILAL ISMAIL T	23/48	22°	23.13:38:17	113.8827	1220.826	20-10476♂	68	32.0952
339	LOFT BILAL ISMAIL T	23/48	23°	23.13:38:27	113.8827	1218.648	20-28417♂	67.81	32.2857
340	MIRA SIRAJ/BADAR/MOUSSATI	62/96	59°	23.13:46:56	124.1913	1218.36	20-19482♀	67.714	32.381
341	LOFT TAOUFIK MEROUN	63/107	63°	23.13:46:16	123.2934	1217.514	20-24763♀	67.619	32.4762
342	MIRA SIRAJ/BADAR/MOUSSATI	62/96	60°	23.13:47:06	124.1913	1216.368	21-0417♀	67.524	32.5714
342	MIRA SIRAJ/BADAR/MOUSSATI	62/96	61°	23.13:47:06	124.1913	1216.368	20-28363♀	67.524	32.5714
344	LOFT ANASS HAJJI	17/58	16°	23.13:45:29	122.1894	1216.014	17-85398♂	67.333	32.7619
345	LOFT ANASS HAJJI	17/58	17°	23.13:45:30	122.1894	1215.816	19-95001♂	67.238	32.8571
346	MIRA SIRAJ/BADAR/MOUSSATI	62/96	62°	23.13:47:11	124.1913	1215.378	20-28346♀	67.143	32.9524
347	LOFT ILYASS YANIS	32/56	33°	23.13:47:30	124.57	1215.318	20-23805♀	67.048	33.0476
348	LOFT TAOUFIK MEROUN	63/107	64°	23.13:46:28	123.2934	1215.114	20-24758♀	66.952	33.1429
349	LOFT FRIHA	7/23	8°	23.13:47:09	124.1025	1214.904	20-154687♂	66.857	33.2381
350	MIRA SIRAJ/BADAR/MOUSSATI	62/96	63°	23.13:47:14	124.1913	1214.784	21-0418♀	66.762	33.3333
351	BADR BENDOUM	19/134	20°	23.13:39:35	114.8233	1213.992	21-594♂	66.667	33.4286
352	LOFT TAOUFIK MEROUN	63/107	65°	23.13:46:34	123.2934	1213.914	20-39144♀	66.571	33.5238
353	LOFT ELHARTI I	4/11	5°	23.13:46:47	123.4518	1212.888	20-54475♂	66.476	33.619
354	LOFT TAOUFIK MEROUN	63/107	66°	23.13:46:41	123.2934	1212.522	20-39108♀	66.381	33.7143
355	LOFT BILAL ISMAIL T	23/48	24°	23.13:38:58	113.8827	1211.946	20-28410♀	66.286	33.8095
356	BADR BENDOUM	19/134	21°	23.13:39:47	114.8233	1211.43	20-22623♂	66.191	33.9048
357	LOFT BILAL ISMAIL T	23/48	25°	23.13:39:01	113.8827	1211.304	20-28420♂	66.095	34
358	LOFT BILAL ISMAIL T	23/48	26°	23.13:39:02	113.8827	1211.088	20-28411♀	66	34.0952
359	LOFT ILYASS YANIS	32/56	34°	23.13:47:56	124.57	1210.2	19-151840♂	65.905	34.1905
360	BADR BENDOUM	19/134	22°	23.13:39:53	114.8233	1210.152	20-28388♂	65.81	34.2857
361	LOFT ABDE ESALAM WARDIN	20/35	21°	23.13:47:55	124.4929	1209.648	20-28604♂	65.714	34.381
362	BADR BENDOUM	19/134	23°	23.13:39:57	114.8233	1209.3	20-10454♂	65.619	34.4762
363	MOHAMED JAOUAD BIZZA	12/40	13°	23.13:47:21	123.7492	1209.078	19-7480♀	65.524	34.5714
364	BADR BENDOUM	19/134	24°	23.13:40:07	114.8233	1207.182	20-22610♂	65.429	34.6667
364	BADR BENDOUM	19/134	25°	23.13:40:07	114.8233	1207.182	20-22654♂	65.429	34.6667
366	LOFT ALI ZARKANI 1	1/17	2°	23.13:39:22	113.8431	1206.39	20-37666♂	65.238	34.8571
367	LOFT ILYASS YANIS	32/56	35°	23.13:48:18	124.57	1205.904	20-23803♀	65.143	34.9524

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
368	MIRA SIRAJ/BADAR/MOUSSATI	62/96	64°	23.13:48:10	124.1913	1203.792	19-1726♀	65.048	35.0476
369	LOFT RABIE CHENOUNI	8/24	9°	23.13:40:21	114.7599	1203.564	20-19861♂	64.952	35.1429
370	LOFT RABIE CHENOUNI	8/24	10°	23.13:40:24	114.7599	1202.934	20-22678♂	64.857	35.2381
371	MOHAMED JAOUAD BIZZA	12/40	14°	23.13:47:54	123.7492	1202.616	19-7475♀	64.762	35.3333
372	MOHAMED JAOUAD BIZZA	12/40	15°	23.13:47:58	123.7492	1201.836	20-13626♂	64.667	35.4286
373	BADR BENDOUM	19/134	26°	23.13:40:33	114.8233	1201.71	21-431♂	64.571	35.5238
374	LOFT ILYASS YANIS	32/56	36°	23.13:48:40	124.57	1201.638	20-23824♀	64.476	35.619
375	LOFT ABDE ESALAM WARDIN	20/35	22°	23.13:48:40	124.4929	1200.894	20-15764♀	64.381	35.7143
376	LOFT ACHRAF TELAOU 1	1/8	2°	23.13:47:45	123.3736	1200.714	20-64702♂	64.286	35.8095
377	BADR BENDOUM	19/134	27°	23.13:40:39	114.8233	1200.45	20-28397♂	64.191	35.9048
378	LOFT ILYASS YANIS	32/56	37°	23.13:48:51	124.57	1199.52	20-28670♀	64.095	36
379	MOHAMED JAOUAD BIZZA	12/40	16°	23.13:48:10	123.7492	1199.508	20-13463♂	64	36.0952
380	MIRA SIRAJ/BADAR/MOUSSATI	62/96	65°	23.13:48:33	124.1913	1199.334	21-0636♀	63.905	36.1905
381	MIRA SIRAJ/BADAR/MOUSSATI	62/96	66°	23.13:48:34	124.1913	1199.142	21-0497♀	63.81	36.2857
382	MOHAMED JAOUAD BIZZA	12/40	17°	23.13:48:15	123.7492	1198.542	19-93224♀	63.714	36.381
383	MIRA SIRAJ/BADAR/MOUSSATI	62/96	67°	23.13:48:39	124.1913	1198.182	20-92375♀	63.619	36.4762
384	LOFT ILYASS YANIS	32/56	38°	23.13:49:19	124.57	1194.15	20-23808♀	63.524	36.5714
385	LOFT ANASS HAJJI	17/58	18°	23.13:47:23	122.1894	1193.448	19-38842♂	63.429	36.6667
386	LOFT TAOUFIK MEROUN	63/107	67°	23.13:48:19	123.2934	1193.352	20-39143♀	63.333	36.7619
387	LOFT TAOUFIK MEROUN	63/107	68°	23.13:48:21	123.2934	1192.968	20-24796♀	63.238	36.8571
388	MOHAMED JAOUAD BIZZA	12/40	18°	23.13:48:49	123.7492	1191.996	19-59903♀	63.143	36.9524
389	LOFT BOUKHARI	44/77	45°	23.13:48:25	123.0047	1189.41	19-23366♀	63.048	37.0476
390	LOFT REDWAN ASRI	27/55	28°	23.13:49:33	123.663	1182.81	20-40322♀	62.952	37.1429
391	LOFT REDWAN ASRI	27/55	29°	23.13:49:34	123.663	1182.624	20-42918♀	62.857	37.2381
392	LOFT REDWAN ASRI	27/55	30°	23.13:49:36	123.663	1182.246	20-42917♀	62.762	37.3333
393	BADR BENDOUM	19/134	28°	23.13:42:09	114.8233	1181.916	20-10478♂	62.667	37.4286
394	LOFT REDWAN ASRI	27/55	31°	23.13:49:45	123.663	1180.554	20-40353♀	62.571	37.5238
395	BADR BENDOUM	19/134	29°	23.13:42:17	114.8233	1180.296	20-10453♀	62.476	37.619
396	LOFT BOUKHARI	44/77	46°	23.13:49:14	123.0047	1180.092	17-165336♀	62.381	37.7143
397	LOFT BOUKHARI	44/77	47°	23.13:49:16	123.0047	1179.714	20-92355♀	62.286	37.8095
398	LOFT TAOUFIK MEROUN	63/107	69°	23.13:49:31	123.2934	1179.654	19-96246♀	62.191	37.9048
399	LOFT BOUKHARI	44/77	48°	23.13:49:17	123.0047	1179.522	17-165396♀	62.095	38
400	LOFT BOUKHARI	44/77	49°	23.13:49:18	123.0047	1179.336	17-45023♀	62	38.0952
401	LOFT ALI ZARKANI 1	1/17	3°	23.13:41:32	113.8431	1179.312	17-173908♂	61.905	38.1905

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
402	LOFT BOUKHARI	44/77	50°	23.13:49:20	123.0047	1178.958	17-165357♀	61.81	38.2857
403	BADR BENDOUM	19/134	30°	23.13:42:30	114.8233	1177.674	20-10433♀	61.714	38.381
404	LOFT BOUKHARI	44/77	51°	23.13:49:28	123.0047	1177.452	17-45078♀	61.619	38.4762
405	MOHAMED JAOUAD BIZZA	12/40	19°	23.13:50:06	123.7492	1177.44	20-13668♂	61.524	38.5714
406	LOFT FRIHA	7/23	9°	23.13:50:30	124.1025	1176.324	19-75683♂	61.429	38.6667
407	LOFT TAOUFIK MEROUN	63/107	70°	23.13:49:55	123.2934	1175.154	20-24762♀	61.333	38.7619
408	BADR BENDOUM	19/134	31°	23.13:42:48	114.8233	1174.062	20-28367♂	61.238	38.8571
409	BADR BENDOUM	19/134	32°	23.13:42:50	114.8233	1173.66	21-14696♀	61.143	38.9524
410	LOFT REDWAN ASRI	27/55	32°	23.13:50:46	123.663	1169.208	20-40329♀	61.048	39.0476
411	LOFT FRIHA	7/23	10°	23.13:51:10	124.1025	1168.938	20-00923♂	60.952	39.1429
412	MIRA SIRAJ/BADAR/MOUSSATI	62/96	68°	23.13:51:20	124.1913	1167.942	20-47682♀	60.857	39.2381
413	MIRA SIRAJ/BADAR/MOUSSATI	62/96	69°	23.13:51:22	124.1913	1167.576	19-08823♀	60.762	39.3333
414	MIRA SIRAJ/BADAR/MOUSSATI	62/96	70°	23.13:51:25	124.1913	1167.03	20-47662♀	60.667	39.4286
415	LOFT BILAL ISMAIL T	23/48	27°	23.13:42:41	113.8827	1165.836	20-10470♂	60.571	39.5238
416	LOFT ILYASS YANIS	32/56	39°	23.13:51:55	124.57	1165.11	19-52023♀	60.476	39.619
417	LOFT BILAL ISMAIL T	23/48	28°	23.13:42:45	113.8827	1165.038	20-10474♀	60.381	39.7143
418	BADR BENDOUM	19/134	33°	23.13:43:42	114.8233	1163.358	21-586♂	60.286	39.8095
419	BADR BENDOUM	19/134	34°	23.13:43:47	114.8233	1162.374	20-10482♀	60.191	39.9048
420	MOHAMED JAOUAD BIZZA	12/40	20°	23.13:51:29	123.7492	1162.146	20-13636♀	60.095	40
421	LOFT REDWAN ASRI	27/55	33°	23.13:51:50	123.663	1157.532	20-42926♂	60	40.0952
422	BADR BENDOUM	19/134	35°	23.13:44:19	114.8233	1156.134	20-28399♂	59.905	40.1905
423	BADR BENDOUM	19/134	36°	23.13:44:28	114.8233	1154.388	21-587♀	59.81	40.2857
424	LOFT BOUKHARI	44/77	52°	23.13:51:39	123.0047	1153.35	20-92356♀	59.714	40.381
425	LOFT FRIHA	7/23	11°	23.13:52:37	124.1025	1153.188	20-42979♂	59.619	40.4762
426	LOFT BOUKHARI	44/77	53°	23.13:51:42	123.0047	1152.81	19-9332♀	59.524	40.5714
427	LOFT RABIE CHENOUNI	8/24	11°	23.13:44:36	114.7599	1152.21	20-10498♂	59.429	40.6667
428	LOFT ABDE ESALAM WARDIN	20/35	23°	23.13:53:04	124.4929	1152	19-31136♂	59.333	40.7619
429	LOFT ANASS HAJJI	17/58	19°	23.13:51:08	122.1894	1151.28	19-94527♀	59.238	40.8571
430	BADR BENDOUM	19/134	37°	23.13:44:48	114.8233	1150.536	20-10447♂	59.143	40.9524
431	BADR BENDOUM	19/134	38°	23.13:44:49	114.8233	1150.344	20-51124♀	59.048	41.0476
432	LOFT ABDE ESALAM WARDIN	20/35	24°	23.13:53:18	124.4929	1149.522	19-31131♀	58.952	41.1429
433	LOFT RABIE CHENOUNI	8/24	12°	23.13:44:53	114.7599	1148.94	20-28380♀	58.857	41.2381
434	LOFT TAOUFIK MEROUN	63/107	71°	23.13:52:20	123.2934	1148.694	20-43805♀	58.762	41.3333
435	LOFT REDWAN ASRI	27/55	34°	23.13:52:41	123.663	1148.394	20-94370♀	58.667	41.4286
436	BADR BENDOUM	19/134	39°	23.13:45:04	114.8233	1147.47	20-10493♀	58.571	41.5238
437	LOFT RABIE CHENOUNI	8/24	13°	23.13:45:01	114.7599	1147.41	20-28372♀	58.476	41.619
438	LOFT TAOUFIK MEROUN	63/107	72°	23.13:52:30	123.2934	1146.912	20-39111♀	58.381	41.7143

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
439	LOFT ELHARTI I	4/11	6°	23.13:52:44	123.4518	1145.904	20-28423♂	58.286	41.8095
440	LOFT BILAL ISMAIL T	23/48	29°	23.13:44:25	113.8827	1145.508	20-19335♂	58.191	41.9048
441	LOFT BILAL ISMAIL T	23/48	30°	23.13:44:28	113.8827	1144.932	20-10466♂	58.095	42
442	BADR BENDOUM	19/134	40°	23.13:45:18	114.8233	1144.8	20-22643♂	58	42.0952
443	LOFT TAOUIK MEROUN	63/107	73°	23.13:52:48	123.2934	1143.726	20-43832♂	57.905	42.1905
444	LOFT ANASS HAJJI	17/58	20°	23.13:51:51	122.1894	1143.558	21-624♂	57.81	42.2857
445	LOFT BILAL ISMAIL T	23/48	31°	23.13:44:36	113.8827	1143.402	19-129585♀	57.714	42.381
446	LOFT ANASS HAJJI	17/58	21°	23.13:51:55	122.1894	1142.844	19-151657♂	57.619	42.4762
447	LOFT ILYASS YANIS	32/56	40°	23.13:54:03	124.57	1142.322	20-37630♀	57.524	42.5714
448	BADR BENDOUM	19/134	41°	23.13:45:32	114.8233	1142.142	20-22618♂	57.429	42.6667
449	LOFT FRIHA	7/23	12°	23.13:53:40	124.1025	1142.046	20-00927♂	57.333	42.7619
450	LOFT REDWAN ASRI	27/55	35°	23.13:53:17	123.663	1142.034	20-42920♂	57.238	42.8571
451	LOFT ANASS HAJJI	17/58	22°	23.13:52:01	122.1894	1141.776	19-68994♂	57.143	42.9524
452	BADR BENDOUM	19/134	42°	23.13:45:34	114.8233	1141.764	20-10483♀	57.048	43.0476
453	BADR BENDOUM	19/134	43°	23.13:45:35	114.8233	1141.572	20-11363♀	56.952	43.1429
454	BADR BENDOUM	19/134	44°	23.13:45:38	114.8233	1141.008	20-28378♀	56.857	43.2381
455	LOFT BOUKHARI	44/77	54°	23.13:52:54	123.0047	1139.988	17-165337♀	56.762	43.3333
456	LOFT BOUKHARI	44/77	55°	23.13:52:55	123.0047	1139.814	17-45009♀	56.667	43.4286
457	BADR BENDOUM	19/134	45°	23.13:45:48	114.8233	1139.118	20-28394♀	56.571	43.5238
458	LOFT FRIHA	7/23	13°	23.13:54:12	124.1025	1136.472	20-15746♂	56.476	43.619
459	MIRA SIRAJ/BADAR/MOUSSATI	62/96	71°	23.13:54:18	124.1913	1136.244	20-92366♀	56.381	43.7143
460	LOFT BILAL ISMAIL T	23/48	32°	23.13:45:14	113.8827	1136.178	20-1833♀	56.286	43.8095
461	BADR BENDOUM	19/134	46°	23.13:46:06	114.8233	1135.74	20-22632♂	56.191	43.9048
462	MIRA SIRAJ/BADAR/MOUSSATI	62/96	72°	23.13:54:25	124.1913	1135.032	20-28361♀	56.095	44
463	BADR BENDOUM	19/134	47°	23.13:46:13	114.8233	1134.432	20-10487♀	56	44.0952
464	LOFT BILAL ISMAIL T	23/48	33°	23.13:45:24	113.8827	1134.288	20-10465♂	55.905	44.1905
465	LOFT BOUKHARI	44/77	56°	23.13:53:27	123.0047	1134.204	17-45087♀	55.81	44.2857
466	LOFT BOUKHARI	44/77	57°	23.13:53:33	123.0047	1133.16	17-165344♀	55.714	44.381
467	BADR BENDOUM	19/134	48°	23.13:46:21	114.8233	1132.938	20-22630♀	55.619	44.4762
468	LOFT ACHRAF TELAOU 1	1/8	3°	23.13:53:57	123.3736	1132.386	20-1417♂	55.524	44.5714
469	LOFT ACHRAF TELAOU 1	1/8	4°	23.13:53:58	123.3736	1132.212	20-35640♂	55.429	44.6667
470	BADR BENDOUM	19/134	49°	23.13:46:26	114.8233	1132.008	20-22664♂	55.333	44.7619
471	LOFT ALI ZARKANI 1	1/17	4°	23.13:45:49	113.8431	1129.212	19-101639♂	55.238	44.8571
472	BADR BENDOUM	19/134	50°	23.13:46:42	114.8233	1129.038	20-28381♂	55.143	44.9524
473	LOFT ABDE ESALAM WARDIN	20/35	25°	23.13:55:19	124.4929	1128.504	20-15788♀	55.048	45.0476
474	LOFT ALI ZARKANI 1	1/17	5°	23.13:45:53	113.8431	1128.462	20-90965♂	54.952	45.1429
475	BADR BENDOUM	19/134	51°	23.13:46:49	114.8233	1127.748	20-16334♂	54.857	45.2381

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
476	LOFT TAOUFIK MEROUN	63/107	74°	23.13:54:24	123.2934	1126.998	20-43813♂	54.762	45.3333
477	LOFT TAOUFIK MEROUN	63/107	75°	23.13:54:27	123.2934	1126.482	20-43811♂	54.667	45.4286
478	LOFT ABDE ESALAM WARDIN	20/35	26°	23.13:55:37	124.4929	1125.444	20-15765♂	54.571	45.5238
479	LOFT ABDE ESALAM WARDIN	20/35	27°	23.13:55:44	124.4929	1124.256	20-15762♀	54.476	45.619
480	BADR BENDOUM	19/134	52°	23.13:47:11	114.8233	1123.698	20-22660♂	54.381	45.7143
481	LOFT ALI ZARKANI 1	1/17	6°	23.13:46:21	113.8431	1123.266	18-16576♂	54.286	45.8095
482	BADR BENDOUM	19/134	53°	23.13:47:17	114.8233	1122.6	21-592♂	54.191	45.9048
483	BADR BENDOUM	19/134	54°	23.13:47:20	114.8233	1122.054	20-10461♂	54.095	46
484	LOFT ANASS HAJJI	17/58	23°	23.13:54:06	122.1894	1119.978	18-1703♂	54	46.0952
485	BADR BENDOUM	19/134	55°	23.13:47:36	114.8233	1119.138	20-28389♂	53.905	46.1905
486	LOFT FRIHA	7/23	14°	23.13:56:00	124.1025	1118.04	19-070518♂	53.81	46.2857
487	BADR BENDOUM	19/134	56°	23.13:47:59	114.8233	1114.968	20-10446♀	53.714	46.381
488	LOFT ALI ZARKANI 1	1/17	7°	23.13:47:15	113.8431	1113.378	19-75619♂	53.619	46.4762
489	BADR BENDOUM	19/134	57°	23.13:48:11	114.8233	1112.808	20-28392♀	53.524	46.5714
490	LOFT MOUSTAPHA HAJOU	5/22	6°	23.13:55:47	123.2549	1112.574	19-35027♂	53.429	46.6667
491	BADR BENDOUM	19/134	58°	23.13:48:17	114.8233	1111.734	20-13866♀	53.333	46.7619
492	BADR BENDOUM	19/134	59°	23.13:48:19	114.8233	1111.374	20-10491♂	53.238	46.8571
493	MOHAMED JAOUAD BIZZA	12/40	21°	23.13:56:58	123.7492	1105.23	19-78856♀	53.143	46.9524
493	LOFT RABIE CHENOUNI	8/24	14°	23.13:48:50	114.7599	1105.23	20-28379♀	53.143	46.9524
495	LOFT TAOUFIK MEROUN	63/107	76°	23.13:56:40	123.2934	1104.12	21-2580♀	52.952	47.1429
496	BADR BENDOUM	19/134	60°	23.13:49:30	114.8233	1098.786	20-10485♂	52.857	47.2381
497	LOFT ABDE ESALAM WARDIN	20/35	28°	23.13:58:54	124.4929	1093.002	20-15761♀	52.762	47.3333
498	LOFT ILYASS YANIS	32/56	41°	23.13:59:16	124.57	1090.17	20-37606♀	52.667	47.4286
499	LOFT BOUKHARI	44/77	58°	23.13:57:55	123.0047	1089.342	17-405019♀	52.571	47.5238
500	LOFT BOUKHARI	44/77	59°	23.13:57:57	123.0047	1089.018	19-46102♀	52.476	47.619
501	LOFT ILYASS YANIS	32/56	42°	23.13:59:29	124.57	1088.106	20-28663♀	52.381	47.7143
502	LOFT TAOUFIK MEROUN	63/107	77°	23.13:58:20	123.2934	1087.884	20-43822♀	52.286	47.8095
503	LOFT BILAL ISMAIL T	23/48	34°	23.13:50:06	113.8827	1083.564	20-28409♂	52.191	47.9048
504	MOHAMED JAOUAD BIZZA	12/40	22°	23.13:59:14	123.7492	1083.3	19-35016♀	52.095	48
505	MIRA SIRAJ/BADAR/MOUSSATI	62/96	73°	23.13:59:39	124.1913	1083.222	21-0415♀	52	48.0952
506	LOFT ELHARTI I	4/11	7°	23.13:59:01	123.4518	1082.754	20-54476♂	51.905	48.1905
507	MIRA SIRAJ/BADAR/MOUSSATI	62/96	74°	23.13:59:46	124.1913	1082.118	19-25663♂	51.81	48.2857
508	LOFT TAOUFIK MEROUN	63/107	78°	23.13:59:21	123.2934	1078.212	20-39171♂	51.714	48.381
509	BADR BENDOUM	19/134	61°	23.13:51:42	114.8233	1076.13	20-10450♂	51.619	48.4762
510	LOFT ILYASS YANIS	32/56	43°	23.14:01:02	124.57	1073.568	20-37624♀	51.524	48.5714
511	LOFT ANASS HAJJI	17/58	24°	23.13:58:52	122.1894	1073.094	19-9327♂	51.429	48.6667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
512	LOFT BOUKHARI	44/77	60°	23.14:00:05	123.0047	1068.834	19-23364♂	51.333	48.7619
513	LOFT BOUKHARI	44/77	61°	23.14:00:17	123.0047	1066.974	17-165355♀	51.238	48.8571
514	LOFT BOUKHARI	44/77	62°	23.14:00:20	123.0047	1066.512	17-45079♀	51.143	48.9524
515	LOFT ALI ZARKANI 1	1/17	8°	23.13:52:02	113.8431	1063.62	17-129202♂	51.048	49.0476
516	LOFT RABIE CHENOUNI	8/24	15°	23.13:52:56	114.7599	1063.248	20-28377♂	50.952	49.1429
517	LOFT ANASS HAJJI	17/58	25°	23.14:00:01	122.1894	1062.36	19-121926♂	50.857	49.2381
518	LOFT RABIE CHENOUNI	8/24	16°	23.13:53:02	114.7599	1062.264	20-10432♂	50.762	49.3333
519	MOHAMED JAOUAD BIZZA	12/40	23°	23.14:01:54	123.7492	1058.592	20-13666♂	50.667	49.4286
520	BADR BENDOUM	19/134	62°	23.13:54:00	114.8233	1053.426	20-28390♂	50.571	49.5238
521	BADR BENDOUM	19/134	63°	23.13:54:13	114.8233	1051.332	20-22637♀	50.476	49.619
522	LOFT ANASS HAJJI	17/58	26°	23.14:01:19	122.1894	1050.492	19-6755♂	50.381	49.7143
523	LOFT ALI ZARKANI 1	1/17	9°	23.13:53:31	113.8431	1049.082	18-1381308♂	50.286	49.8095
524	BADR BENDOUM	19/134	64°	23.13:54:30	114.8233	1048.614	20-50982♂	50.191	49.9048
525	LOFT TAOUFIK MEROUN	63/107	79°	23.14:02:46	123.2934	1046.928	20-24779♂	50.095	50
526	TANDIM HICHAM ADIL	0/9	1°	23.13:40:33	99.774	1044.21	14-57373♂	50	50.0952
527	TANDIM HICHAM ADIL	0/9	2°	23.13:40:42	99.774	1042.572	14-29202♂	49.905	50.1905
528	LOFT REDWAN ASRI	27/55	36°	23.14:03:45	123.663	1041.372	20-28631♀	49.81	50.2857
529	LOFT FRIHA	7/23	15°	23.14:04:30	124.1025	1038.516	20-00921♂	49.714	50.381
530	LOFT ANASS HAJJI	17/58	27°	23.14:02:45	122.1894	1037.7	19-94528♂	49.619	50.4762
531	BADR BENDOUM	19/134	65°	23.13:56:03	114.8233	1033.98	20-10444♂	49.524	50.5714
532	LOFT ANASS HAJJI	17/58	28°	23.14:03:13	122.1894	1033.608	20-28471♂	49.429	50.6667
533	BADR BENDOUM	19/134	66°	23.13:56:21	114.8233	1031.19	20-69591♀	49.333	50.7619
534	MIRA SIRAJ/BADAR/MOUSSATI	62/96	75°	23.14:05:42	124.1913	1028.928	20-47700♀	49.238	50.8571
535	LOFT ABDE ESALAM WARDIN	20/35	29°	23.14:06:13	124.4929	1027.026	20-15789♀	49.143	50.9524
536	LOFT RABIE CHENOUNI	8/24	17°	23.13:56:47	114.7599	1026.63	20-22676♂	49.048	51.0476
537	LOFT ANASS HAJJI	17/58	29°	23.14:04:02	122.1894	1026.516	18-84356♀	48.952	51.1429
538	LOFT ANASS HAJJI	17/58	30°	23.14:04:10	122.1894	1025.364	19-68992♀	48.857	51.2381
539	LOFT ILYASS YANIS	32/56	44°	23.14:06:39	124.57	1024.002	20-37607♀	48.762	51.3333
540	MOHAMED JAOUAD BIZZA	12/40	24°	23.14:05:53	123.7492	1023.708	20-42909♂	48.667	51.4286
541	LOFT TAOUFIK MEROUN	63/107	80°	23.14:05:34	123.2934	1022.616	20-43815♀	48.571	51.5238
542	LOFT REDWAN ASRI	27/55	37°	23.14:06:32	123.663	1017.522	20-40355♀	48.476	51.619
543	BADR BENDOUM	19/134	67°	23.13:58:06	114.8233	1015.236	20-28400♂	48.381	51.7143
544	LOFT REDWAN ASRI	27/55	38°	23.14:06:49	123.663	1015.158	18-72215♀	48.286	51.8095
545	LOFT FRIHA	7/23	16°	23.14:07:17	124.1025	1014.876	20-42985♂	48.191	51.9048
546	BADR BENDOUM	19/134	68°	23.13:58:13	114.8233	1014.192	20-28386♀	48.095	52
547	LOFT REDWAN ASRI	27/55	39°	23.14:06:57	123.663	1014.048	20-40349♀	48	52.0952
548	BADR BENDOUM	19/134	69°	23.13:58:21	114.8233	1012.998	20-22659♂	47.905	52.1905
549	LOFT TAOUFIK MEROUN	63/107	81°	23.14:07:21	123.2934	1007.712	20-39154♀	47.81	52.2857

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
550	LOFT BILAL ISMAIL T	23/48	35°	23.13:58:09	113.8827	1006.476	20-28414♂	47.714	52.381
551	LOFT BILAL ISMAIL T	23/48	36°	23.13:58:27	113.8827	1003.812	19-52191♀	47.619	52.4762
552	BADR BENDOUM	19/134	70°	23.13:59:24	114.8233	1003.698	20-22640♀	47.524	52.5714
553	LOFT BILAL ISMAIL T	23/48	37°	23.13:58:36	113.8827	1002.486	20-28406♀	47.429	52.6667
554	LOFT TAOUFIK MEROUN	63/107	82°	23.14:08:16	123.2934	1000.218	19-38838♀	47.333	52.7619
555	LOFT RABIE CHENOUNI	8/24	18°	23.13:59:54	114.7599	998.784	20-22674♀	47.238	52.8571
556	BADR BENDOUM	19/134	71°	23.14:00:23	114.8233	995.148	20-22639♀	47.143	52.9524
557	BADR BENDOUM	19/134	72°	23.14:00:36	114.8233	993.282	20-22621♀	47.048	53.0476
558	BADR BENDOUM	19/134	73°	23.14:00:47	114.8233	991.71	20-10499♂	46.952	53.1429
559	TANDIM HICHAM ADIL	0/9	3°	23.13:45:52	99.774	989.166	19-19549♂	46.857	53.2381
560	MIRA SIRAJ/BADAR/MOUSSATI	62/96	76°	23.14:10:49	124.1913	987.084	20-47686♀	46.762	53.3333
561	LOFT RABIE CHENOUNI	8/24	19°	23.14:02:24	114.7599	977.514	20-28374♀	46.667	53.4286
562	MIRA SIRAJ/BADAR/MOUSSATI	62/96	77°	23.14:13:10	124.1913	968.982	20-92362♀	46.571	53.5238
563	LOFT RABIE CHENOUNI	8/24	20°	23.14:03:28	114.7599	968.712	20-28371♀	46.476	53.619
564	MIRA SIRAJ/BADAR/MOUSSATI	62/96	78°	23.14:13:14	124.1913	968.478	21-0413♀	46.381	53.7143
565	LOFT BOUKHARI	44/77	63°	23.14:12:13	123.0047	966.894	17-165365♀	46.286	53.8095
566	LOFT ANASS HAJJI	17/58	31°	23.14:11:29	122.1894	966.054	19-93300♂	46.191	53.9048
567	LOFT BILAL ISMAIL T	23/48	38°	23.14:02:58	113.8827	965.382	20-28401♂	46.095	54
568	LOFT ANASS HAJJI	17/58	32°	23.14:11:35	122.1894	965.286	19-32341♀	46	54.0952
569	LOFT BILAL ISMAIL T	23/48	39°	23.14:03:03	113.8827	964.698	20-47677♂	45.905	54.1905
570	BADR BENDOUM	19/134	74°	23.14:04:08	114.8233	963.822	20-10479♂	45.81	54.2857
571	BADR BENDOUM	19/134	75°	23.14:04:50	114.8233	958.194	20-44420♂	45.714	54.381
572	BADR BENDOUM	19/134	76°	23.14:04:52	114.8233	957.924	20-22668♂	45.619	54.4762
573	BADR BENDOUM	19/134	77°	23.14:05:53	114.8233	949.866	21-428♂	45.524	54.5714
574	MOHAMED JAOUAD BIZZA	12/40	25°	23.14:15:24	123.7492	948.996	20-13637♂	45.429	54.6667
575	LOFT ANASS HAJJI	17/58	33°	23.14:16:02	122.1894	932.508	19-9323♂	45.333	54.7619
576	BADR BENDOUM	19/134	78°	23.14:09:03	114.8233	925.62	20-40095♀	45.238	54.8571
577	BADR BENDOUM	19/134	79°	23.14:09:08	114.8233	925.002	20-10497♀	45.143	54.9524
578	BADR BENDOUM	19/134	80°	23.14:09:16	114.8233	924.006	20-22669♂	45.048	55.0476
579	LOFT REDWAN ASRI	27/55	40°	23.14:19:43	123.663	917.946	20-11526♀	44.952	55.1429
580	LOFT ILYASS YANIS	32/56	45°	23.14:21:16	124.57	914.166	20-23817♀	44.857	55.2381
581	LOFT ANASS HAJJI	17/58	34°	23.14:19:24	122.1894	909.15	19-74239♀	44.762	55.3333
582	MOHAMED JAOUAD BIZZA	12/40	26°	23.14:21:13	123.7492	908.472	19-35015♀	44.667	55.4286
583	MOHAMED JAOUAD BIZZA	12/40	27°	23.14:21:16	123.7492	908.142	20-13630♂	44.571	55.5238
584	BADR BENDOUM	19/134	81°	23.14:11:33	114.8233	907.338	20-22645♂	44.476	55.619
585	BADR BENDOUM	19/134	82°	23.14:11:43	114.8233	906.144	20-10480♀	44.381	55.7143
586	MOHAMED JAOUAD BIZZA	12/40	28°	23.14:21:37	123.7492	905.814	19-35013♀	44.286	55.8095

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
587	LOFT ANASS HAJJI	17/58	35°	23.14:20:24	122.1894	902.43	19-23319♂	44.191	55.9048
588	LOFT ABDE ESALAM WARDIN	20/35	30°	23.14:23:34	124.4929	898.434	20-15787♂	44.095	56
589	MIRA SIRAJ/BADAR/MOUSSATI	62/96	79°	23.14:24:12	124.1913	892.176	19-47695♂	44	56.0952
590	LOFT ALI ZARKANI 1	1/17	10°	23.14:13:12	113.8431	888.012	18-16461♂	43.905	56.1905
591	LOFT ELHARTI I	4/11	8°	23.14:24:39	123.4518	884.01	19-039624♂	43.81	56.2857
592	LOFT BOUKHARI	44/77	64°	23.14:24:25	123.0047	882.282	17-45082♀	43.714	56.381
593	LOFT BOUKHARI	44/77	65°	23.14:24:37	123.0047	881.016	17-165338♀	43.619	56.4762
594	LOFT ABDE ESALAM WARDIN	20/35	31°	23.14:27:45	124.4929	872.106	20-15783♀	43.524	56.5714
595	LOFT ANASS HAJJI	17/58	36°	23.14:25:25	122.1894	870.192	20-60046♀	43.429	56.6667
596	BADR BENDOUM	19/134	83°	23.14:17:35	114.8233	866.046	19-19858♂	43.333	56.7619
597	LOFT ALI ZARKANI 1	1/17	11°	23.14:18:00	113.8431	855.966	19-07191♂	43.238	56.8571
598	BADR BENDOUM	19/134	84°	23.14:21:23	114.8233	841.914	21-588♂	43.143	56.9524
599	BADR BENDOUM	19/134	85°	23.14:21:26	114.8233	841.608	21-16348♀	43.048	57.0476
600	LOFT BILAL ISMAIL T	23/48	40°	23.14:20:46	113.8827	838.812	20-28405♂	42.952	57.1429
601	BADR BENDOUM	19/134	86°	23.14:22:08	114.8233	837.312	20-22644♂	42.857	57.2381
602	LOFT ALI ZARKANI 1	1/17	12°	23.14:24:54	113.8431	813.744	19-101642♂	42.762	57.3333
603	MOHAMED JAOUAD BIZZA	12/40	29°	23.14:39:18	123.7492	802.002	19-35011♀	42.667	57.4286
604	LOFT ANASS HAJJI	17/58	37°	23.14:37:57	122.1894	798.882	20-92330♂	42.571	57.5238
605	LOFT ANASS HAJJI	17/58	38°	23.14:38:25	122.1894	796.452	19-68997♀	42.476	57.619
606	BADR BENDOUM	19/134	87°	23.14:32:04	114.8233	780.756	20-28391♀	42.381	57.7143
607	LOFT ALI ZARKANI 1	1/17	13°	23.14:30:53	113.8431	780.372	20-39166♂	42.286	57.8095
608	LOFT ANASS HAJJI	17/58	39°	23.14:41:54	122.1894	778.77	19-151651♀	42.191	57.9048
609	LOFT RABIE CHENOUNI	8/24	21°	23.14:32:45	114.7599	776.718	20-10481♂	42.095	58
610	LOFT ANASS HAJJI	17/58	40°	23.14:42:27	122.1894	776.052	18-3399♂	42	58.0952
611	LOFT TAOUFIK MEROUN	63/107	83°	23.14:44:04	123.2934	775.104	20-2585♀	41.905	58.1905
612	BADR BENDOUM	19/134	88°	23.14:33:12	114.8233	774.786	21-425♂	41.81	58.2857
613	MOHAMED JAOUAD BIZZA	12/40	30°	23.14:46:00	123.7492	768.63	20-13673♀	41.714	58.381
614	BADR BENDOUM	19/134	89°	23.14:34:29	114.8233	768.132	19-74248♂	41.619	58.4762
615	BADR BENDOUM	19/134	90°	23.14:35:07	114.8233	764.892	20-16337♂	41.524	58.5714
616	LOFT REDWAN ASRI	27/55	41°	23.14:47:20	123.663	761.784	20-40345♀	41.429	58.6667
617	BADR BENDOUM	19/134	91°	23.14:36:33	114.8233	757.662	20-28384♂	41.333	58.7619
618	LOFT ALI ZARKANI 1	1/17	14°	23.14:35:38	113.8431	755.766	19-101643♂	41.238	58.8571
619	LOFT REDWAN ASRI	27/55	42°	23.14:50:02	123.663	749.322	20-42925♀	41.143	58.9524
620	LOFT TAOUFIK MEROUN	63/107	84°	23.14:49:45	123.2934	748.368	20-39109♀	41.048	59.0476
621	BADR BENDOUM	19/134	92°	23.14:39:05	114.8233	745.2	20-22646♂	40.952	59.1429
622	LOFT TAOUFIK MEROUN	63/107	85°	23.14:55:04	123.2934	724.968	20-39110♀	40.857	59.2381
623	LOFT TAOUFIK MEROUN	63/107	86°	23.15:00:56	123.2934	700.794	20-24767♀	40.762	59.3333

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
624	TANDIM HICHAM ADIL	0/9	4°	23.14:30:20	99.774	686.52	19-07435♂	40.667	59.4286
625	LOFT ILYASS YANIS	32/56	46°	23.15:07:43	124.57	681.768	20-37615♀	40.571	59.5238
626	LOFT ANASS HAJJI	17/58	41°	23.15:05:11	122.1894	678.138	20-92331♂	40.476	59.619
627	LOFT REDWAN ASRI	27/55	43°	23.15:07:44	123.663	676.74	20-28626♀	40.381	59.7143
628	LOFT TAOUFIK MEROUN	63/107	87°	23.15:07:24	123.2934	675.948	20-24792♀	40.286	59.8095
629	LOFT BILAL ISMAIL T	23/48	41°	23.14:55:48	113.8827	666.762	20-28403♂	40.191	59.9048
630	LOFT ILYASS YANIS	32/56	47°	23.15:13:58	124.57	659.214	20-37620♀	40.095	60
631	BADR BENDOUM	19/134	93°	23.15:00:38	114.8233	653.766	20-22620♂	40	60.0952
632	MOHAMED JAOUAD BIZZA	12/40	31°	23.15:14:29	123.7492	653.088	20-13625♀	39.905	60.1905
633	BADR BENDOUM	19/134	94°	23.15:04:07	114.8233	641.052	20-10490♂	39.81	60.2857
634	BADR BENDOUM	19/134	95°	23.15:05:13	114.8233	637.14	20-28393♀	39.714	60.381
635	LOFT RABIE CHENOUNI	8/24	22°	23.15:06:17	114.7599	633.042	20-19866♂	39.619	60.4762
636	LOFT ANASS HAJJI	17/58	42°	23.15:20:23	122.1894	625.38	19-23305♀	39.524	60.5714
637	LOFT ILYASS YANIS	32/56	48°	23.15:25:39	124.57	620.832	20-47694♀	39.429	60.6667
638	LOFT ANASS HAJJI	17/58	43°	23.15:22:58	122.1894	617.22	20-15795♀	39.333	60.7619
639	LOFT FRIHA	7/23	17°	23.15:26:46	124.1025	615.078	19-087622♂	39.238	60.8571
640	BADR BENDOUM	19/134	96°	23.15:14:12	114.8233	606.888	20-22609♂	39.143	60.9524
641	LOFT ILYASS YANIS	32/56	49°	23.15:30:33	124.57	606.03	20-28666♀	39.048	61.0476
642	BADR BENDOUM	19/134	97°	23.15:15:35	114.8233	602.484	21-16338♀	38.952	61.1429
643	LOFT BILAL ISMAIL T	23/48	42°	23.15:14:23	113.8827	601.332	17-50540♀	38.857	61.2381
644	BADR BENDOUM	19/134	98°	23.15:17:52	114.8233	595.3506	20-28382♂	38.762	61.3333
645	BADR BENDOUM	19/134	99°	23.15:21:32	114.8233	584.2434	20-10441♀	38.667	61.4286
646	LOFT TAOUFIK MEROUN	63/107	88°	23.15:40:11	123.2934	572.9688	20-24776♀	38.571	61.5238
647	BADR BENDOUM	19/134	100°	23.15:25:55	114.8233	571.497	20-22663♂	38.476	61.619
648	LOFT RABIE CHENOUNI	8/24	23°	23.15:26:26	114.7599	569.7168	20-22677♀	38.381	61.7143
649	LOFT REDWAN ASRI	27/55	44°	23.15:43:08	123.663	566.9148	20-28949♂	38.286	61.8095
650	LOFT REDWAN ASRI	27/55	45°	23.15:44:04	123.663	564.4992	20-42921♂	38.191	61.9048
651	LOFT REDWAN ASRI	27/55	46°	23.15:45:00	123.663	562.1046	20-28628♂	38.095	62
652	MIRA SIRAJ/BADAR/MOUSSATI	62/96	80°	23.15:55:17	124.1913	539.298	19-59909♂	38	62.0952
653	MIRA SIRAJ/BADAR/MOUSSATI	62/96	81°	23.16:04:41	124.1913	518.1474	21-0641♀	37.905	62.1905
654	LOFT ABDE ESALAM WARDIN	20/35	32°	23.16:07:28	124.4929	513.4434	20-28601♂	37.81	62.2857
655	MOHAMED JAOUAD BIZZA	12/40	32°	23.16:10:09	123.7492	504.7902	18-39856♀	37.714	62.381
656	LOFT ANASS HAJJI	17/58	44°	23.16:07:55	122.1894	503.0094	20-6763♀	37.619	62.4762
657	LOFT REDWAN ASRI	27/55	47°	23.16:16:25	123.663	491.8644	17-44831♀	37.524	62.5714
658	LOFT REDWAN ASRI	27/55	48°	23.16:19:21	123.663	486.192	19-50221♀	37.429	62.6667
659	LOFT ABDE ESALAM WARDIN	20/35	33°	23.16:23:13	124.4929	482.1258	19-31141♂	37.333	62.7619
660	LOFT TAOUFIK MEROUN	63/107	89°	23.16:22:33	123.2934	478.716	20-43814♀	37.238	62.8571
661	LOFT TAOUFIK MEROUN	63/107	90°	23.16:25:18	123.2934	473.6586	19-96241♀	37.143	62.9524

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
662	LOFT ILYASS YANIS	32/56	50°	23.16:30:47	124.57	468.69	20-28668♀	37.048	63.0476
663	TANDIM HICHAM ADIL	0/9	5°	23.15:38:57	99.774	466.3428	19-068949♂	36.952	63.1429
664	LOFT REDWAN ASRI	27/55	49°	23.16:34:35	123.663	458.7186	18-89064♀	36.857	63.2381
665	MIRA SIRAJ/BADAR/MOUSSATI	62/96	82°	23.16:41:20	124.1913	449.4258	20-47693♀	36.762	63.3333
666	LOFT TAOUFIK MEROUN	63/107	91°	23.16:39:58	123.2934	448.3938	21-2586♀	36.667	63.4286
667	LOFT BILAL ISMAIL T	23/48	43°	23.16:19:23	113.8827	447.6816	16-17622♂	36.571	63.5238
668	MIRA SIRAJ/BADAR/MOUSSATI	62/96	83°	23.16:48:16	124.1913	438.4254	20-42908♂	36.476	63.619
669	MIRA SIRAJ/BADAR/MOUSSATI	62/96	84°	23.16:52:30	124.1913	431.97	19-3795♀	36.381	63.7143
670	BADR BENDOUM	19/134	101°	23.16:32:22	114.8233	429.4602	20-22658♀	36.286	63.8095
671	BADR BENDOUM	19/134	102°	23.16:34:03	114.8233	426.7728	20-28385♂	36.191	63.9048
672	LOFT ILYASS YANIS	32/56	51°	23.17:07:57	124.57	411.1896	20-37616♀	36.095	64
673	MIRA SIRAJ/BADAR/MOUSSATI	62/96	85°	23.17:16:38	124.1913	398.5176	20-28358♀	36	64.0952
674	MIRA SIRAJ/BADAR/MOUSSATI	62/96	86°	23.17:27:00	124.1913	385.6872	20-42914♀	35.905	64.1905
675	LOFT ILYASS YANIS	32/56	52°	23.17:28:06	124.57	385.5462	20-37621♀	35.81	64.2857
676	LOFT ANASS HAJJI	17/58	45°	23.17:35:55	122.1894	369.2454	19-6770♀	35.714	64.381
677	BADR BENDOUM	19/134	103°	23.17:24:17	114.8233	359.628	20-22617♂	35.619	64.4762
678	MIRA SIRAJ/BADAR/MOUSSATI	62/96	87°	23.17:54:53	124.1913	354.9504	20-92361♀	35.524	64.5714
679	LOFT TAOUFIK MEROUN	63/107	92°	23.17:58:28	123.2934	348.8118	20-24774♀	35.429	64.6667
680	LOFT ILYASS YANIS	32/56	53°	23.18:22:46	124.57	329.754	20-28651♀	35.333	64.7619
681	LOFT ANASS HAJJI	17/58	46°	23.18:22:48	122.1894	323.4234	16-93263♂	35.238	64.8571

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA