

NAHIYAT TAMESNA



270

1080

166 Km

65 Km/h



2024-01-13 09:55:00



33.777737, -6.948856



08:30,18:34

VITESSE



Lâcher NAHIYAT TAMESNA , 270 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	LOFT ANASS ABDELKADER	10/28	1°	13.11:55:44	164.6725	1363.938	22-12952 ♀	100	0.0926
2	LOFT ANASS ABDELKADER	10/28	2°	13.11:55:49	164.6725	1362.996	22-23659 ♀	99.63	0.1852
3	LOFT ISHAQ-MOHAMED	19/30	1°	13.11:55:06	162.1619	1350.222	20-55438 ♂	99.259	0.2778
4	LOFT ISHAQ-MOHAMED	19/30	2°	13.11:55:10	162.1619	1349.472	22-44778 ♀	98.889	0.3704
5	LOFT ISHAQ-MOHAMED	19/30	3°	13.11:55:13	162.1619	1348.914	21-28051 ♀	98.519	0.463
6	LOFT ISHAQ-MOHAMED	19/30	4°	13.11:55:18	162.1619	1347.978	20-55442 ♀	98.148	0.5556
7	LOFT ANASS ABDELKADER	10/28	3°	13.11:58:48	164.6725	1330.152	22-26505 ♀	97.778	0.6481
7	LOFT ANASS ABDELKADER	10/28	4°	13.11:58:48	164.6725	1330.152	22-789♀	97.778	0.6481
9	AZZOUZ / ELMARABET	13/33	1°	13.12:01:16	167.2151	1324.302	22-96532 ♀	97.037	0.8333
10	LOFT ASRI MOHAMED	10/20	1°	13.12:01:04	166.6669	1322.052	23-31287 ♀	96.667	0.9259
11	MIRA SIRAJ/BADAR/MOUSSATI	38/85	1°	13.12:02:19	167.6646	1316.91	22-35666 ♂	96.296	1.0185
12	MIRA SIRAJ/BADAR/MOUSSATI	38/85	2°	13.12:02:20	167.6646	1316.736	24-15355 ♀	95.926	1.1111
13	MIRA SIRAJ/BADAR/MOUSSATI	38/85	3°	13.12:02:23	167.6646	1316.22	23-43781 ♀	95.556	1.2037
13	MIRA SIRAJ/BADAR/MOUSSATI	38/85	4°	13.12:02:23	167.6646	1316.22	23-851♂	95.556	1.2037
15	LOFT BOUCHAIB	31/142	1°	13.12:01:38	166.605	1315.65	19-56162 ♀	94.815	1.3889
15	LOFT BOUCHAIB	31/142	2°	13.12:01:38	166.605	1315.65	21-22776 ♀	94.815	1.3889
17	MIRA SIRAJ/BADAR/MOUSSATI	38/85	5°	13.12:02:27	167.6646	1315.53	22-35652 ♀	94.074	1.5741
18	LOFT BOUCHAIB	31/142	3°	13.12:01:39	166.605	1315.476	20-1822♀	93.704	1.6667
19	MIRA SIRAJ/BADAR/MOUSSATI	38/85	6°	13.12:02:32	167.6646	1314.672	24-15356 ♀	93.333	1.7593
19	MIRA SIRAJ/BADAR/MOUSSATI	38/85	7°	13.12:02:32	167.6646	1314.672	23-7689♀	93.333	1.7593

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
21	MIRA SIRAJ/BADAR/MOUSSATI	38/85	8°	13.12:02:33	167.6646	1314.504	24-15371 ♂	92.593	1.9444
22	LOFT ZAKI	9/22	1°	13.12:00:39	165.0975	1313.946	21-65068	92.222	2.037
23	LOFT ASRI MOHAMED	10/20	2°	13.12:01:53	166.6669	1313.544	21-26663 ♂	91.852	2.1296
24	LOFT TAOUFIK MEROUN	24/70	1°	13.12:01:42	166.3365	1312.836	23-25024 ♂	91.482	2.2222
25	LOFT TAOUFIK MEROUN	24/70	2°	13.12:01:45	166.3365	1312.32	23-117♀	91.111	2.3148
26	CHERKAOUI 83	11/43	1°	13.12:02:10	166.8665	1312.188	21-26069 ♀	90.741	2.4074
27	LOFT BOUCHAIB	31/142	4°	13.12:02:00	166.605	1311.852	20-13864 ♀	90.37	2.5
28	LOFT BOUCHAIB	31/142	5°	13.12:02:12	166.605	1309.788	22-14724 ♀	90	2.5926
29	LOFT TAREK	7/53	1°	13.12:01:19	165.4422	1309.74	22-14012 ♂	89.63	2.6852
30	AZZOUZ / ELMARABET	13/33	2°	13.12:02:44	167.2151	1309.098	22-44581 ♀	89.259	2.7778
31	BLACHHAB LOFT	4/26	1°	13.12:02:44	167.2084	1309.044	24-12766 ♀	88.889	2.8704
32	CHERKAOUI 83	11/43	2°	13.12:02:31	166.8665	1308.588	19-75617 ♀	88.519	2.963
33	LOFT BOUCHAIB	31/142	6°	13.12:02:31	166.605	1306.536	21-22738 ♂	88.148	3.0556
34	MIRA SIRAJ/BADAR/MOUSSATI	38/85	9°	13.12:03:20	167.6646	1306.476	23-43784 ♀	87.778	3.1481
35	LOFT ANASS HAJJI	24/69	1°	13.12:03:14	167.4726	1306.002	21-41546 ♀	87.407	3.2407
36	MIRA SIRAJ/BADAR/MOUSSATI	38/85	10°	13.12:03:23	167.6646	1305.966	22-5061♀	87.037	3.3333
36	MIRA SIRAJ/BADAR/MOUSSATI	38/85	11°	13.12:03:23	167.6646	1305.966	22-35645 ♀	87.037	3.3333
38	LOFT ANASS ABDELKADER	10/28	5°	13.12:01:06	164.6725	1305.888	23-23636 ♀	86.296	3.5185
39	LOFT ANASS ABDELKADER	10/28	6°	13.12:01:08	164.6725	1305.546	22-12872 ♀	85.926	3.6111
40	MIRA SIRAJ/BADAR/MOUSSATI	38/85	12°	13.12:03:26	167.6646	1305.462	23-7683♂	85.556	3.7037
40	MIRA SIRAJ/BADAR/MOUSSATI	38/85	13°	13.12:03:26	167.6646	1305.462	23-25073 ♂	85.556	3.7037
42	LOFT ANASS HAJJI	24/69	2°	13.12:03:19	167.4726	1305.15	21-657♂	84.815	3.8889
43	MIRA SIRAJ/BADAR/MOUSSATI	38/85	14°	13.12:03:28	167.6646	1305.12	23-11776 ♀	84.444	3.9815
43	MIRA SIRAJ/BADAR/MOUSSATI	38/85	15°	13.12:03:28	167.6646	1305.12	23-25037 ♀	84.444	3.9815
45	MIRA SIRAJ/BADAR/MOUSSATI	38/85	16°	13.12:03:29	167.6646	1304.952	24-15341 ♀	83.704	4.1667
46	LOFT ILYASS YANIS	7/22	1°	13.12:03:33	167.7019	1304.568	23-4663♀	83.333	4.2593
47	LOFT ASRI MOHAMED	10/20	3°	13.12:02:47	166.6669	1304.292	20-42905 ♂	82.963	4.3519
48	MIRA SIRAJ/BADAR/MOUSSATI	38/85	17°	13.12:03:34	167.6646	1304.106	23-6220♀	82.593	4.4444

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
48	MIRA SIRAJ/BADAR/MOUSSATI	38/85	18°	13.12:03:34	167.6646	1304.106	23-189♀	82.593	4.4444
50	LOFT ISHAQ-MOHAMED	19/30	5°	13.11:59:22	162.1619	1303.902	21-28133 ♀	81.852	4.6296
50	LOFT ISHAQ-MOHAMED	19/30	6°	13.11:59:22	162.1619	1303.902	20-37859 ♀	81.852	4.6296
50	LOFT ISHAQ-MOHAMED	19/30	7°	13.11:59:22	162.1619	1303.902	21-27494 ♀	81.852	4.6296
53	LOFT ISHAQ-MOHAMED	19/30	8°	13.11:59:23	162.1619	1303.728	20-37876 ♂	80.741	4.9074
53	LOFT ISHAQ-MOHAMED	19/30	9°	13.11:59:23	162.1619	1303.728	21-27500 ♂	80.741	4.9074
55	LOFT ANASS ABDELKADER	10/28	7°	13.12:01:19	164.6725	1303.65	22-12959 ♀	80	5.0926
56	LOFT ISHAQ-MOHAMED	19/30	10°	13.11:59:24	162.1619	1303.554	22-96595 ♂	79.63	5.1852
56	LOFT ISHAQ-MOHAMED	19/30	11°	13.11:59:24	162.1619	1303.554	23-102586 ♂	79.63	5.1852
58	LOFT ISHAQ-MOHAMED	19/30	12°	13.11:59:25	162.1619	1303.38	21-28093 ♀	78.889	5.3704
58	LOFT ISHAQ-MOHAMED	19/30	13°	13.11:59:25	162.1619	1303.38	21-27481 ♀	78.889	5.3704
60	LOFT ISHAQ-MOHAMED	19/30	14°	13.11:59:27	162.1619	1303.026	21-28131 ♀	78.148	5.5556
61	CHERKAoui 83	11/43	3°	13.12:03:05	166.8665	1302.798	24-12763 ♀	77.778	5.6481
62	BLACHHAB LOFT	4/26	2°	13.12:03:25	167.2084	1302.078	22-5132♀	77.407	5.7407
63	LOFT BOUHSSINI 6/6	5/17	1°	13.12:03:28	167.2582	1301.958	23-196♀	77.037	5.8333
64	LOFT BOUHSSINI 6/6	5/17	2°	13.12:03:29	167.2582	1301.79	23-192♀	76.667	5.9259
65	LOFT BOUHSSINI 6/6	5/17	3°	13.12:03:33	167.2582	1301.112	23-197♀	76.296	6.0185
66	BILAL BEN OMAR	4/13	1°	13.12:02:55	166.4196	1300.998	22-27957	75.926	6.1111
67	MIRA SIRAJ/BADAR/MOUSSATI	38/85	19°	13.12:03:57	167.6646	1300.23	23-152♀	75.556	6.2037
68	LOFT ANASS ABDELKADER	10/28	8°	13.12:01:47	164.6725	1298.85	23-55742 ♀	75.185	6.2963
69	MOHAMED JAOUAD BIZZA	4/30	1°	13.12:03:29	166.8768	1298.82	23-25044 ♂	74.815	6.3889
70	LOFT ANASS ABDELKADER	10/28	9°	13.12:01:54	164.6725	1297.656	20-54116 ♀	74.444	6.4815
71	LOFT ZAKI	9/22	2°	13.12:02:16	165.0975	1297.254	22-05105	74.074	6.5741
72	LOFT AMRANI MOUAD	14/50	1°	13.12:03:45	166.9788	1296.924	23-10804	73.704	6.6667
73	LOFT BOUCHAIB	31/142	7°	13.12:03:32	166.605	1296.198	20-625♂	73.333	6.7593
74	LOFT ANASS HAJJI	24/69	3°	13.12:04:16	167.4726	1295.562	24-15319 ♂	72.963	6.8519
75	LOFT AMRANI MOUAD	14/50	2°	13.12:03:55	166.9788	1295.244	23-72855	72.593	6.9444
76	LOFT BOUCHAIB	31/142	8°	13.12:03:39	166.605	1295.028	21-55419 ♀	72.222	7.037
77	LOFT TAREK	7/53	2°	13.12:02:46	165.4422	1294.878	23-7342♀	71.852	7.1296
78	AZZOUZ / ELMARABET	13/33	3°	13.12:04:11	167.2151	1294.404	23-94905 ♂	71.482	7.2222
79	LOFT AMRANI MOUAD	14/50	3°	13.12:04:03	166.9788	1293.906	23-72847	71.111	7.3148
80	MIRA SIRAJ/BADAR/MOUSSATI	38/85	20°	13.12:04:36	167.6646	1293.708	23-843♂	70.741	7.4074

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
81	LOFT BOUCHAIB	31/142	9°	13.12:03:48	166.605	1293.516	21-56161♂	70.37	7.5
82	LOFT TAOUFIK MEROUN	24/70	3°	13.12:03:36	166.3365	1293.438	21-56195♀	70	7.5926
83	LOFT TAOUFIK MEROUN	24/70	4°	13.12:03:38	166.3365	1293.108	24-12751♀	69.63	7.6852
84	MIRA SIRAJ/BADAR/MOUSSATI	38/85	21°	13.12:04:40	167.6646	1293.042	23-25036♂	69.259	7.7778
85	LOFT TAOUFIK MEROUN	24/70	5°	13.12:03:39	166.3365	1292.94	23-25007♀	68.889	7.8704
86	MIRA SIRAJ/BADAR/MOUSSATI	38/85	22°	13.12:04:41	167.6646	1292.88	23-842♀	68.519	7.963
87	LOFT TAOUFIK MEROUN	24/70	6°	13.12:03:40	166.3365	1292.772	24-12742♀	68.148	8.0556
87	LOFT TAOUFIK MEROUN	24/70	7°	13.12:03:40	166.3365	1292.772	22-10847♀	68.148	8.0556
89	LOFT BOUCHAIB	31/142	10°	13.12:03:54	166.605	1292.514	20-633♀	67.407	8.2407
90	MIRA SIRAJ/BADAR/MOUSSATI	38/85	23°	13.12:04:44	167.6646	1292.382	23-6221♂	67.037	8.3333
91	LOFT BOUCHAIB	31/142	11°	13.12:03:55	166.605	1292.346	21-2991♀	66.667	8.4259
92	MIRA SIRAJ/BADAR/MOUSSATI	38/85	24°	13.12:04:46	167.6646	1292.046	22-35674♂	66.296	8.5185
92	MIRA SIRAJ/BADAR/MOUSSATI	38/85	25°	13.12:04:46	167.6646	1292.046	23-860♀	66.296	8.5185
94	AZZOUZ / ELMARABET	13/33	4°	13.12:04:26	167.2151	1291.902	22-95633♀	65.556	8.7037
95	MIRA SIRAJ/BADAR/MOUSSATI	38/85	26°	13.12:04:48	167.6646	1291.716	24-15370♂	65.185	8.7963
96	LOFT ANASS HAJJI	24/69	4°	13.12:04:40	167.4726	1291.56	21-41544♀	64.815	8.8889
97	MIRA SIRAJ/BADAR/MOUSSATI	38/85	27°	13.12:04:49	167.6646	1291.548	23-859♂	64.444	8.9815
98	LOFT ANASS HAJJI	24/69	5°	13.12:04:42	167.4726	1291.23	23-15521♀	64.074	9.0741
99	TAM OUSSAMA ARBI AOCF	11/66	1°	13.12:03:35	165.9595	1290.678	22-70268♂	63.704	9.1667
100	BLACHHAB LOFT	4/26	3°	13.12:04:37	167.2084	1290.024	23-3999♀	63.333	9.2593
101	LOFT ASRI MOHAMED	10/20	4°	13.12:04:14	166.6669	1289.658	23-20330♀	62.963	9.3519
102	TAM OUSSAMA ARBI AOCF	11/66	2°	13.12:03:42	165.9595	1289.508	21-5027♂	62.593	9.4444
103	LOFT ASRI MOHAMED	10/20	5°	13.12:04:16	166.6669	1289.328	22-96540♂	62.222	9.537
104	LOFT ILYASS YANIS	7/22	2°	13.12:05:05	167.7019	1289.19	23-25063♀	61.852	9.6296
105	LOFT BOUHSSINI 6/6	5/17	4°	13.12:04:45	167.2582	1289.082	23-191♀	61.482	9.7222
106	LOFT ANASS HAJJI	24/69	6°	13.12:05:03	167.4726	1287.756	20-60076♀	61.111	9.8148
107	LOFT TOURI AOCF	4/38	1°	13.12:04:10	166.0137	1285.266	21-7727♀	60.741	9.9074
108	LOFT TOURI AOCF	4/38	2°	13.12:04:11	166.0137	1285.104	23-86120♀	60.37	10
109	LOFT TOURI AOCF	4/38	3°	13.12:04:12	166.0137	1284.936	23-86114♀	60	10.0926

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
110	LOFT TAOUFIK MEROUN	24/70	8°	13.12:04:31	166.3365	1284.288	23-119♀	59.63	10.1852
111	LOFT ANASS HAJJI	24/69	7°	13.12:05:29	167.4726	1283.478	22-63055♀	59.259	10.2778
112	LOFT HASSAN KHLIFI	3/10	1°	13.12:05:18	167.1778	1283.022	23-05856	58.889	10.3704
113	LOFT LHANIOUI	7/26	1°	13.12:05:03	166.7997	1282.584	20-42953♂	58.519	10.463
114	LOFT TAOUFIK MEROUN	24/70	9°	13.12:04:44	166.3365	1282.14	22-5083♀	58.148	10.5556
115	LOFT ABDE LKADER QOLLA	2/40	1°	13.12:09:33	172.4497	1281.678	20-72917	57.778	10.6481
116	LOFT ANASS HAJJI	24/69	8°	13.12:05:52	167.4726	1279.722	20-60083♂	57.407	10.7407
117	LOFT TAOUFIK MEROUN	24/70	10°	13.12:05:00	166.3365	1279.512	23-13215♀	57.037	10.8333
118	LOFT ASRI MOHAMED	10/20	6°	13.12:05:16	166.6669	1279.428	22-44597♀	56.667	10.9259
119	LOFT TAOUFIK MEROUN	24/70	11°	13.12:05:01	166.3365	1279.35	23-136♀	56.296	11.0185
120	LOFT TAOUFIK MEROUN	24/70	12°	13.12:05:02	166.3365	1279.182	21-898♀	55.926	11.1111
121	AZZOUZ / ELMARABET	13/33	5°	13.12:05:44	167.2151	1279.056	23-94903♂	55.556	11.2037
122	LOFT ASRI MOHAMED	10/20	7°	13.12:05:19	166.6669	1278.936	22-40224♂	55.185	11.2963
123	LOFT TAOUFIK MEROUN	24/70	13°	13.12:05:06	166.3365	1278.528	23-127♀	54.815	11.3889
124	LOFT BOUCHAIB	31/142	12°	13.12:05:20	166.605	1278.3	20-24746♀	54.444	11.4815
125	LOFT BOUHSSINI 6/6	5/17	5°	13.12:05:55	167.2582	1277.592	23-102354♀	54.074	11.5741
126	LOFT TAOUFIK MEROUN	24/70	14°	13.12:05:14	166.3365	1277.22	23-4627♂	53.704	11.6667
127	LOFT TAREK	7/53	3°	13.12:04:34	165.4422	1276.89	23-28253♀	53.333	11.7593
128	LOFT ANASS HAJJI	24/69	9°	13.12:06:10	167.4726	1276.794	20-15799♂	52.963	11.8519
129	LOFT TAREK	7/53	4°	13.12:04:35	165.4422	1276.722	22-3056♀	52.593	11.9444
130	MIRA SIRAJ/BADAR/MOUSSATI	38/85	28°	13.12:06:20	167.6646	1276.632	24-15372♂	52.222	12.037
131	LOFT TAREK	7/53	5°	13.12:04:36	165.4422	1276.56	23-9580♀	51.852	12.1296
132	LOFT ANASS HAJJI	24/69	10°	13.12:06:12	167.4726	1276.47	22-63052♀	51.482	12.2222
133	BLACHHAB LOFT	4/26	4°	13.12:06:00	167.2084	1276.398	23-5821♀	51.111	12.3148
134	MIRA SIRAJ/BADAR/MOUSSATI	38/85	29°	13.12:06:23	167.6646	1276.146	23-159♂	50.741	12.4074
135	LOFT ISHAQ-MOHAMED	19/30	15°	13.12:02:05	162.1619	1276.026	23-102662♂	50.37	12.5
136	LOFT ISHAQ-MOHAMED	19/30	16°	13.12:02:06	162.1619	1275.858	21-27499♀	50	12.5926
137	MIRA SIRAJ/BADAR/MOUSSATI	38/85	30°	13.12:06:25	167.6646	1275.822	23-847♂	49.63	12.6852
138	MIRA SIRAJ/BADAR/MOUSSATI	38/85	31°	13.12:06:26	167.6646	1275.666	24-15398♂	49.259	12.7778
139	MIRA SIRAJ/BADAR/MOUSSATI	38/85	32°	13.12:06:27	167.6646	1275.504	22-35669♀	48.889	12.8704
140	MIRA SIRAJ/BADAR/MOUSSATI	38/85	33°	13.12:06:29	167.6646	1275.18	23-858♀	48.519	12.963
141	LOFT ILYASS YANIS	7/22	3°	13.12:06:33	167.7019	1274.814	21-290♀	48.148	13.0556

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
142	LOFT BOUCHAIB	31/142	13°	13.12:05:43	166.605	1274.55	22-14188 ♀	47.778	13.1481
143	AZZOUZ / ELMARABET	13/33	6°	13.12:06:12	167.2151	1274.508	23-94917 ♀	47.407	13.2407
144	LOFT ILYASS YANIS	7/22	4°	13.12:06:40	167.7019	1273.686	21-16396 ♀	47.037	13.3333
145	LOFT TAOUFIK MEROUN	24/70	15°	13.12:05:36	166.3365	1273.632	23-4626♀	46.667	13.4259
146	LOFT TOURI AOC	4/38	4°	13.12:05:21	166.0137	1273.602	23-86109 ♀	46.296	13.5185
147	LOFT TAOUFIK MEROUN	24/70	16°	13.12:05:38	166.3365	1273.308	23-13309 ♂	45.926	13.6111
148	AZZOUZ / ELMARABET	13/33	7°	13.12:06:20	167.2151	1273.212	22-12925 ♀	45.556	13.7037
148	AZZOUZ / ELMARABET	13/33	8°	13.12:06:20	167.2151	1273.212	22-96534 ♂	45.556	13.7037
150	LOFT ILYASS YANIS	7/22	5°	13.12:06:43	167.7019	1273.2	23-25064 ♀	44.815	13.8889
151	LOFT TAOUFIK MEROUN	24/70	17°	13.12:05:43	166.3365	1272.498	22-13145 ♂	44.444	13.9815
152	LOFT BOUCHAIB	31/142	14°	13.12:06:02	166.605	1271.472	21-27175 ♂	44.074	14.0741
152	LOFT BOUCHAIB	31/142	15°	13.12:06:02	166.605	1271.472	23-4799♂	44.074	14.0741
154	LOFT ANASS ABDELKADER	10/28	10°	13.12:04:34	164.6725	1270.95	21-18632 ♀	43.333	14.2593
155	LOFT BOUCHAIB	31/142	16°	13.12:06:06	166.605	1270.824	22-14707 ♂	42.963	14.3519
156	LOFT BOUCHAIB	31/142	17°	13.12:06:08	166.605	1270.5	21-22761 ♂	42.593	14.4444
157	MOHAMED JAOUAD BIZZA	4/30	2°	13.12:06:26	166.8768	1269.666	23-25050 ♂	42.222	14.537
158	LOFT HASSAN KHLIFI	3/10	2°	13.12:06:44	167.1778	1269.06	23-05857	41.852	14.6296
159	LOFT BOUCHAIB	31/142	18°	13.12:06:33	166.605	1266.474	20-1814♀	41.482	14.7222
160	LOFT ABDE LKADER QOLLA	2/40	2°	13.12:11:12	172.4497	1266.15	20-370	41.111	14.8148
161	LOFT HASSAN KHLIFI	3/10	3°	13.12:07:05	167.1778	1265.7	20-23837	40.741	14.9074
162	LOFT ANASS HAJJI	24/69	11°	13.12:07:28	167.4726	1264.26	20-15798 ♀	40.37	15
163	TAM OUSSAMA ARBI AOC	11/66	3°	13.12:06:17	165.9595	1264.134	20-29268 ♀	40	15.0926
164	BILAL BEN OMAR	4/13	2°	13.12:06:39	166.4196	1264.104	23-12223	39.63	15.1852
165	TAM OUSSAMA ARBI AOC	11/66	4°	13.12:06:20	165.9595	1263.654	21-7765♀	39.259	15.2778
166	LOFT BOUCHAIB	31/142	19°	13.12:06:51	166.605	1263.594	20-28313 ♀	38.889	15.3704
167	LOFT LHANIOUI	7/26	2°	13.12:07:01	166.7997	1263.474	21-15♂	38.519	15.463
168	LOFT AMRANI MOUAD	14/50	4°	13.12:07:14	166.9788	1262.76	21-00354	38.148	15.5556
169	LOFT AMRANI MOUAD	14/50	5°	13.12:07:19	166.9788	1261.962	21-08046	37.778	15.6481
170	LOFT BOUCHAIB	31/142	20°	13.12:07:02	166.605	1261.842	20-19973 ♀	37.407	15.7407
171	CHERKAOUI 83	11/43	4°	13.12:07:18	166.8665	1261.272	24-12760 ♂	37.037	15.8333
172	AZZOUZ / ELMARABET	13/33	9°	13.12:07:41	167.2151	1260.258	22-44599 ♀	36.667	15.9259

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
173	LOFT LHANIOUI	7/26	3°	13.12:07:25	166.7997	1259.658	24-12777 ♀	36.296	16.0185
174	LOFT AMRANI MOUAD	14/50	6°	13.12:07:35	166.9788	1259.424	21-62577	35.926	16.1111
175	LOFT BOUCHAIB	31/142	21°	13.12:07:18	166.605	1259.298	20-24709 ♀	35.556	16.2037
176	LOFT AMRANI MOUAD	14/50	7°	13.12:07:41	166.9788	1258.476	21-07281	35.185	16.2963
177	LOFT ANASS HAJJI	24/69	12°	13.12:08:06	167.4726	1258.248	24-36002 ♀	34.815	16.3889
178	LOFT ANASS HAJJI	24/69	13°	13.12:08:10	167.4726	1257.618	23-15528 ♀	34.444	16.4815
179	LOFT TAOUFIK MEROUN	24/70	18°	13.12:07:17	166.3365	1257.426	23-5308♀	34.074	16.5741
180	LOFT AMRANI MOUAD	14/50	8°	13.12:07:49	166.9788	1257.21	21-62530	33.704	16.6667
181	MIRA SIRAJ/BADAR/MOUSSATI	38/85	34°	13.12:08:22	167.6646	1257.168	23-153♀	33.333	16.7593
182	LOFT AMRANI MOUAD	14/50	9°	13.12:07:54	166.9788	1256.424	15-1189	32.963	16.8519
183	CHERKAOUI 83	11/43	5°	13.12:07:52	166.8665	1255.896	23-108301 ♀	32.593	16.9444
184	LOFT TAOUFIK MEROUN	24/70	19°	13.12:07:27	166.3365	1255.842	24-12753 ♀	32.222	17.037
185	LOFT AMRANI MOUAD	14/50	10°	13.12:08:03	166.9788	1255.008	20-4337	31.852	17.1296
186	LOFT AMRANI MOUAD	14/50	11°	13.12:08:08	166.9788	1254.222	21-02841	31.482	17.2222
187	MOHAMED JAOUAD BIZZA	4/30	3°	13.12:08:08	166.8768	1253.454	21-295♂	31.111	17.3148
188	CHERKAOUI 83	11/43	6°	13.12:08:14	166.8665	1252.44	22-33380 ♂	30.741	17.4074
189	LOFT AMRANI MOUAD	14/50	12°	13.12:08:21	166.9788	1252.182	22-14034	30.37	17.5
190	LOFT ZAKI	9/22	3°	13.12:06:51	165.0975	1252.164	22-05791	30	17.5926
191	LOFT ZAKI	9/22	4°	13.12:07:02	165.0975	1250.424	23-56589	29.63	17.6852
192	LOFT AMRANI MOUAD	14/50	13°	13.12:08:33	166.9788	1250.31	22-10806	29.259	17.7778
193	LOFT TAREK	7/53	6°	13.12:07:22	165.4422	1249.878	23-68929 ♀	28.889	17.8704
194	TAM OUSSAMA ARBI AOCF	11/66	5°	13.12:07:47	165.9595	1249.854	22-70269 ♂	28.519	17.963
195	LOFT BOUCHAIB	31/142	22°	13.12:08:18	166.605	1249.848	20-19995 ♀	28.148	18.0556
196	TAM OUSSAMA ARBI AOCF	11/66	6°	13.12:07:50	165.9595	1249.38	22-2476♂	27.778	18.1481
197	LOFT AMRANI MOUAD	14/50	14°	13.12:08:41	166.9788	1249.062	22-38367	27.407	18.2407
198	LOFT ZAKI	9/22	5°	13.12:07:12	165.0975	1248.846	23-11526	27.037	18.3333
199	LOFT ANASS HAJJI	24/69	14°	13.12:09:11	167.4726	1248.09	19-23302 ♂	26.667	18.4259
200	LOFT ILYASS YANIS	7/22	6°	13.12:09:23	167.7019	1247.94	21-48276 ♀	26.296	18.5185
201	LOFT ANASS HAJJI	24/69	15°	13.12:09:14	167.4726	1247.622	19-23304 ♂	25.926	18.6111
202	LOFT BOUCHAIB	31/142	23°	13.12:08:33	166.605	1247.508	20-24741 ♀	25.556	18.7037
203	LOFT ILYASS YANIS	7/22	7°	13.12:09:27	167.7019	1247.316	21-28655 ♀	25.185	18.7963
204	LOFT ZAKI	9/22	6°	13.12:07:23	165.0975	1247.118	23-56590	24.815	18.8889
205	LOFT TAREK	7/53	7°	13.12:07:45	165.4422	1246.266	23-94921 ♀	24.444	18.9815

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
206	LOFT BOUCHAIB	31/142	24°	13.12:08:43	166.605	1245.954	23-4611♀	24.074	19.0741
207	LOFT TAOUFIK MEROUN	24/70	20°	13.12:08:32	166.3365	1245.654	23-6208♂	23.704	19.1667
208	LOFT HAMZA HAMO LHAJ	4/28	1°	13.12:08:25	166.1838	1245.6	23-6422	23.333	19.2593
209	DAHNOUN	1/26	1°	13.12:09:05	166.9802	1245.348	20-49024	22.963	19.3519
210	TAM OUSSAMA ARBI AOCF	11/66	7°	13.12:08:24	165.9595	1244.076	23-13326 ♀	22.593	19.4444
211	TAM OUSSAMA ARBI AOCF	11/66	8°	13.12:08:30	165.9595	1243.14	22-71842 ♀	22.222	19.537
212	LOFT LHANIOUI	7/26	4°	13.12:09:12	166.7997	1242.918	22-49795 ♂	21.852	19.6296
213	LOFT BOUCHAIB	31/142	25°	13.12:09:03	166.605	1242.858	21-22767 ♂	21.482	19.7222
214	LOFT LHANIOUI	7/26	5°	13.12:09:18	166.7997	1241.994	23-21343 ♀	21.111	19.8148
215	LOFT LHANIOUI	7/26	6°	13.12:09:22	166.7997	1241.376	23-12776 ♂	20.741	19.9074
216	TAM OUSSAMA ARBI AOCF	11/66	9°	13.12:08:42	165.9595	1241.28	23-429♂	20.37	20
217	CHERKAOUI 83	11/43	7°	13.12:09:27	166.8665	1241.106	23-108303 ♀	20	20.0926
218	LOFT HAMZA HAMO LHAJ	4/28	2°	13.12:08:57	166.1838	1240.638	23-6460	19.63	20.1852
219	LOFT TALIB	3/26	1°	13.12:08:57	166.1015	1240.026	21-26379 ♀	19.259	20.2778
220	CHERKAOUI 83	11/43	8°	13.12:09:36	166.8665	1239.72	23-108302 ♀	18.889	20.3704
221	LOFT TAOUFIK MEROUN	24/70	21°	13.12:09:12	166.3365	1239.468	23-4628♂	18.519	20.463
222	CHERKAOUI 83	11/43	9°	13.12:09:44	166.8665	1238.496	21-26079 ♂	18.148	20.5556
223	LOFT HAMZA HAMO LHAJ	4/28	3°	13.12:09:11	166.1838	1238.484	23-6434	17.778	20.6481
224	LMFEDEL BENADI	1/46	1°	13.12:09:31	166.5851	1238.4	21-03454	17.407	20.7407
225	LOFT ZAKI	9/22	7°	13.12:08:28	165.0975	1236.996	22-05107	17.037	20.8333
226	LOFT BOUCHAIB	31/142	26°	13.12:09:42	166.605	1236.858	20-635♀	16.667	20.9259
227	LOFT TAOUFIK MEROUN	24/70	22°	13.12:09:32	166.3365	1236.396	24-12737 ♀	16.296	21.0185
228	LOFT HAMZA HAMO LHAJ	4/28	4°	13.12:09:26	166.1838	1236.18	23-23832	15.926	21.1111
229	LOFT BOUCHAIB	31/142	27°	13.12:09:51	166.605	1235.484	20-28386 ♂	15.556	21.2037
230	CHERKAOUI 83	11/43	10°	13.12:10:07	166.8665	1234.98	21-26054 ♀	15.185	21.2963
231	LOFT TALIB	3/26	2°	13.12:09:31	166.1015	1234.8	22-96981 ♀	14.815	21.3889
232	BILAL BEN OMAR	4/13	3°	13.12:09:47	166.4196	1234.722	20-62112	14.444	21.4815
233	MOHAMED JAOUAD BIZZA	4/30	4°	13.12:10:17	166.8768	1233.534	23-25072 ♂	14.074	21.5741
233	LOFT ANASS HAJJI	24/69	16°	13.12:10:46	167.4726	1233.534	22-39651 ♂	14.074	21.5741
235	BILAL BEN OMAR	4/13	4°	13.12:09:59	166.4196	1232.892	23-12203	13.333	21.7593
236	AZZOUZ / ELMARABET	13/33	10°	13.12:10:40	167.2151	1232.544	22-96528 ♀	12.963	21.8519

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
237	MIRA SIRAJ/BADAR/MOUSSATI	38/85	35°	13.12:11:02	167.6646	1232.526	23-174♀	12.593	21.9444
238	LOFT ANASS HAJJI	24/69	17°	13.12:10:53	167.4726	1232.472	21-41542♂	12.222	22.037
239	MIRA SIRAJ/BADAR/MOUSSATI	38/85	36°	13.12:11:03	167.6646	1232.376	21-893♀	11.852	22.1296
240	MIRA SIRAJ/BADAR/MOUSSATI	38/85	37°	13.12:11:04	167.6646	1232.226	24-15357♀	11.482	22.2222
241	LOFT ZAKI	9/22	8°	13.12:09:00	165.0975	1232.07	21-44517	11.111	22.3148
242	MIRA SIRAJ/BADAR/MOUSSATI	38/85	38°	13.12:11:10	167.6646	1231.32	23-6204♂	10.741	22.4074
243	LOFT ANASS HAJJI	24/69	18°	13.12:11:02	167.4726	1231.116	21-28478♀	10.37	22.5
244	LOFT ANASS HAJJI	24/69	19°	13.12:11:04	167.4726	1230.816	22-5022♂	10	22.5926
245	AZZOUZ / ELMARABET	13/33	11°	13.12:10:53	167.2151	1230.576	23-6988♂	9.63	22.6852
246	LOFT TALIB	3/26	3°	13.12:10:13	166.1015	1228.41	20-14189♀	9.259	22.7778
247	LOFT ZAKI	9/22	9°	13.12:09:30	165.0975	1227.492	23-56584	8.889	22.8704
248	CHERKAOUI 83	11/43	11°	13.12:11:03	166.8665	1226.508	23-31298♀	8.519	22.963
249	LOFT ANASS HAJJI	24/69	20°	13.12:11:35	167.4726	1226.16	21-663♀	8.148	23.0556
250	LOFT BOUCHAIB	31/142	28°	13.12:10:54	166.605	1225.938	21-27192♀	7.778	23.1481
251	LOFT ANASS HAJJI	24/69	21°	13.12:11:42	167.4726	1225.11	23-15539♀	7.407	23.2407
252	LOFT BOUCHAIB	31/142	29°	13.12:11:04	166.605	1224.438	20-28302♀	7.037	23.3333
253	LOFT ISHAQ-MOHAMED	19/30	17°	13.12:07:27	162.1619	1224.324	22-44566♀	6.667	23.4259
254	LOFT ISHAQ-MOHAMED	19/30	18°	13.12:07:28	162.1619	1224.174	18-10494♀	6.296	23.5185
255	LOFT ISHAQ-MOHAMED	19/30	19°	13.12:07:29	162.1619	1224.018	23-102661♀	5.926	23.6111
256	LOFT BOUCHAIB	31/142	30°	13.12:11:13	166.605	1223.088	22-58655♀	5.556	23.7037
257	AZZOUZ / ELMARABET	13/33	12°	13.12:11:43	167.2151	1223.076	22-44589♂	5.185	23.7963
258	AZZOUZ / ELMARABET	13/33	13°	13.12:11:44	167.2151	1222.926	23-94902♀	4.815	23.8889
259	LOFT TAOUFIK MEROUN	24/70	23°	13.12:11:01	166.3365	1222.914	23-6210♂	4.444	23.9815
260	LOFT TAOUFIK MEROUN	24/70	24°	13.12:11:05	166.3365	1222.314	23-130♀	4.074	24.0741
261	LOFT LHANIOUI	7/26	7°	13.12:11:28	166.7997	1222.272	23-21338♂	3.704	24.1667
262	LOFT ANASS HAJJI	24/69	22°	13.12:12:09	167.4726	1221.09	21-649♀	3.333	24.2593
263	LOFT BOUCHAIB	31/142	31°	13.12:11:39	166.605	1219.212	21-22778♂	2.963	24.3519
264	LOFT ANASS HAJJI	24/69	23°	13.12:12:23	167.4726	1219.02	20-60018♀	2.593	24.4444
265	TAM OUSSAMA ARBI AOCF	11/66	10°	13.12:11:09	165.9595	1218.948	23-86698♂	2.222	24.537
266	TAM OUSSAMA ARBI AOCF	11/66	11°	13.12:11:11	165.9595	1218.648	22-71685♀	1.852	24.6296
267	LOFT ASRI MOHAMED	10/20	8°	13.12:11:53	166.6669	1217.586	22-22561♂	1.482	24.7222

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
268	LOFT ASRI MOHAMED	10/20	9°	13.12:11:54	166.6669	1217.436	24-39796♂	1.111	24.8148
268	LOFT ASRI MOHAMED	10/20	10°	13.12:11:54	166.6669	1217.436	22-40223♀	1.111	24.8148
270	LOFT ANASS HAJJI	24/69	24°	13.12:12:37	167.4726	1216.95	23-15536♀	0.37	25
271	LOFT ANASS HAJJI	24/69	25°	13.12:12:38	167.4726	1216.8	23-1185♂	0	25.0926
272	MIRA SIRAJ/BADAR/MOUSSATI	38/85	39°	13.12:12:51	167.6646	1216.284	20-10490♂	-0.37	25.1852
273	LOFT TOURI AOC	4/38	5°	13.12:11:34	166.0137	1215.624	21-5038♂	-0.741	25.2778
274	LOFT ANASS HAJJI	24/69	26°	13.12:12:47	167.4726	1215.48	21-155♀	-1.111	25.3704
275	LOFT TAOUFIK MEROUN	24/70	25°	13.12:11:51	166.3365	1215.468	23-25008♀	-1.482	25.463
276	AZZOUZ / ELMARABET	13/33	14°	13.12:12:38	167.2151	1214.934	22-44596♂	-1.852	25.5556
276	LOFT TALIB	3/26	4°	13.12:11:43	166.1015	1214.934	20-14188♀	-1.852	25.5556
278	BLACHHAB LOFT	4/26	5°	13.12:12:39	167.2084	1214.736	23-21644♀	-2.593	25.7407
279	CHERKAOUI 83	11/43	12°	13.12:12:23	166.8665	1214.604	23-24264♂	-2.963	25.8333
280	LOFT TOURI AOC	4/38	6°	13.12:11:41	166.0137	1214.586	23-54819♀	-3.333	25.9259
281	LOFT TOURI AOC	4/38	7°	13.12:11:43	166.0137	1214.292	22-70287♂	-3.704	26.0185
282	LOFT BOUHSSINI 6/6	5/17	6°	13.12:12:46	167.2582	1214.07	23-195♀	-4.074	26.1111
283	LOFT TOURI AOC	4/38	8°	13.12:11:47	166.0137	1213.698	22-220912♀	-4.444	26.2037
284	LOFT LHANIOUI	7/26	8°	13.12:12:27	166.7997	1213.53	23-6891♂	-4.815	26.2963
285	LOFT TOURI AOC	4/38	9°	13.12:11:51	166.0137	1213.104	23-86117♀	-5.185	26.3889
286	LOFT ZAKI	9/22	10°	13.12:11:07	165.0975	1212.912	22-05116	-5.556	26.4815
287	LOFT HAMZA HAMO LHAJ	4/28	5°	13.12:12:05	166.1838	1212.282	23-06644	-5.926	26.5741
288	LOFT ILYASS YANIS	7/22	8°	13.12:13:25	167.7019	1211.574	24-15323♀	-6.296	26.6667
289	LOFT ILYASS YANIS	7/22	9°	13.12:13:26	167.7019	1211.43	24-102014♀	-6.667	26.7593
290	LOFT BOUCHAIB	31/142	32°	13.12:12:33	166.605	1211.232	21-22735♂	-7.037	26.8519
291	TAM OUSSAMA ARBI AOC	11/66	12°	13.12:12:03	165.9595	1210.944	22-70281♀	-7.407	26.9444
292	LOFT TAOUFIK MEROUN	24/70	26°	13.12:12:24	166.3365	1210.602	23-132♀	-7.778	27.037
293	LOFT TAREK	7/53	8°	13.12:11:43	165.4422	1210.11	23-68930♀	-8.148	27.1296
294	LOFT LHANIOUI	7/26	9°	13.12:12:51	166.7997	1210.008	23-21344♀	-8.519	27.2222
295	LOFT TAREK	7/53	9°	13.12:11:44	165.4422	1209.96	22-70261♂	-8.889	27.3148
296	LOFT ANASS HAJJI	24/69	27°	13.12:13:30	167.4726	1209.186	23-1194♂	-9.259	27.4074
297	LOFT ANASS HAJJI	24/69	28°	13.12:13:34	167.4726	1208.604	23-5033♂	-9.63	27.5
298	BILAL BEN OMAR	4/13	5°	13.12:12:45	166.4196	1208.13	22-33378	-10	27.5926
299	LOFT TAOUFIK MEROUN	24/70	27°	13.12:12:44	166.3365	1207.668	23-25013♀	-10.37	27.6852

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
300	TAM OUSSAMA ARBI AOC	11/66	13°	13.12:12:28	165.9595	1207.272	22-71851 ♀	-10.741	27.7778
301	BLACHHAB LOFT	4/26	6°	13.12:13:31	167.2084	1207.134	20-26324 ♀	-11.111	27.8704
302	TAM OUSSAMA ARBI AOC	11/66	14°	13.12:12:31	165.9595	1206.834	23-426♂	-11.482	27.963
303	MIRA SIRAJ/BADAR/MOUSSATI	38/85	40°	13.12:13:58	167.6646	1206.51	24-15386 ♂	-11.852	28.0556
304	DAHNOUN	1/26	2°	13.12:13:27	166.9802	1206.066	23-12310	-12.222	28.1481
305	LOFT ANASS ABDELKADER	10/28	11°	13.12:11:36	164.6725	1205.508	23-55753 ♀	-12.593	28.2407
306	AZZOUZ / ELMARABET	13/33	15°	13.12:13:44	167.2151	1205.298	22-7875♂	-12.963	28.3333
307	LOFT BOUCHAIB	31/142	33°	13.12:13:19	166.605	1204.518	21-18666 ♀	-13.333	28.4259
308	LOFT ANASS HAJJI	24/69	29°	13.12:14:09	167.4726	1203.54	21-41551 ♂	-13.704	28.5185
309	LOFT BOUCHAIB	31/142	34°	13.12:13:26	166.605	1203.504	21-55417 ♂	-14.074	28.6111
310	LOFT ANASS ABDELKADER	10/28	12°	13.12:11:50	164.6725	1203.456	21-18662 ♀	-14.444	28.7037
311	BLACHHAB LOFT	4/26	7°	13.12:13:57	167.2084	1203.372	23-4172♀	-14.815	28.7963
312	TAM OUSSAMA ARBI AOC	11/66	15°	13.12:12:55	165.9595	1203.33	23-13328 ♀	-15.185	28.8889
313	LOFT LHANIOUI	7/26	10°	13.12:13:43	166.7997	1202.448	23-21340 ♀	-15.556	28.9815
314	LOFT AMRANI MOUAD	14/50	15°	13.12:13:54	166.9788	1202.154	22-5209	-15.926	29.0741
315	LOFT ANASS ABDELKADER	10/28	13°	13.12:12:06	164.6725	1201.11	23-7302♀	-16.296	29.1667
316	LOFT BOUCHAIB	31/142	35°	13.12:13:43	166.605	1201.044	20-28907 ♀	-16.667	29.2593
317	LOFT AMRANI MOUAD	14/50	16°	13.12:14:02	166.9788	1200.996	23-0111	-17.037	29.3519
318	MIRA SIRAJ/BADAR/MOUSSATI	38/85	41°	13.12:14:45	167.6646	1199.748	24-15346 ♀	-17.407	29.4444
319	LOFT AMRANI MOUAD	14/50	17°	13.12:14:14	166.9788	1199.274	18-100411	-17.778	29.537
320	LOFT ANASS HAJJI	24/69	30°	13.12:14:41	167.4726	1198.944	21-889♀	-18.148	29.6296
321	TAM OUSSAMA ARBI AOC	11/66	16°	13.12:13:27	165.9595	1198.698	23-86146 ♀	-18.519	29.7222
322	LOFT ANASS HAJJI	24/69	31°	13.12:14:44	167.4726	1198.518	21-41552 ♀	-18.889	29.8148
323	LOFT AMRANI MOUAD	14/50	18°	13.12:14:24	166.9788	1197.84	20-4325	-19.259	29.9074
324	BLACHHAB LOFT	4/26	8°	13.12:14:38	167.2084	1197.48	23-21635 ♀	-19.63	30
325	CHERKAOUI 83	11/43	13°	13.12:14:24	166.8665	1197.036	23-108311 ♀	-20	30.0926
326	CHERKAOUI 83	11/43	14°	13.12:14:25	166.8665	1196.892	23-31295 ♀	-20.37	30.1852
327	LOFT AMRANI MOUAD	14/50	19°	13.12:14:31	166.9788	1196.838	20-4314	-20.741	30.2778
328	TAM OUSSAMA ARBI AOC	11/66	17°	13.12:13:42	165.9595	1196.538	23-829♀	-21.111	30.3704
329	LOFT TAOUIK MEROUN	24/70	28°	13.12:14:01	166.3365	1196.52	23-25006 ♂	-21.482	30.463
330	LOFT AMRANI MOUAD	14/50	20°	13.12:14:34	166.9788	1196.406	20-093041	-21.852	30.5556

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
331	LOFT BOUHSSINI 6/6	5/17	7°	13.12:14:49	167.2582	1196.268	23-194♀	-22.222	30.6481
332	LOFT BOUCHAIB	31/142	36°	13.12:14:21	166.605	1195.584	20-94271♀	-22.593	30.7407
333	CHERKAOUI 83	11/43	15°	13.12:14:35	166.8665	1195.464	21-26050♂	-22.963	30.8333
334	CHERKAOUI 83	11/43	16°	13.12:14:37	166.8665	1195.176	23-108310♂	-23.333	30.9259
335	TAM OUSSAMA ARBI AOCF	11/66	18°	13.12:13:52	165.9595	1195.098	23-419♂	-23.704	31.0185
336	LOFT TAOUFIK MEROUN	24/70	29°	13.12:14:11	166.3365	1195.092	21-15436♂	-24.074	31.1111
337	LOFT TAOUFIK MEROUN	24/70	30°	13.12:14:14	166.3365	1194.66	22-5092♂	-24.444	31.2037
338	LOFT BOUCHAIB	31/142	37°	13.12:14:28	166.605	1194.588	19-5626♀	-24.815	31.2963
339	LOFT AMRANI MOUAD	14/50	21°	13.12:14:47	166.9788	1194.552	19-61513	-25.185	31.3889
340	MIRA SIRAJ/BADAR/MOUSSATI	38/85	42°	13.12:15:22	167.6646	1194.474	22-64454♀	-25.556	31.4815
341	LOFT BOUCHAIB	31/142	38°	13.12:14:29	166.605	1194.444	21-56125♀	-25.926	31.5741
342	LOFT ANASS ABDELKADER	10/28	14°	13.12:12:52	164.6725	1194.432	22-26600♀	-26.296	31.6667
343	LOFT BOUCHAIB	31/142	39°	13.12:14:32	166.605	1194.018	21-2937♀	-26.667	31.7593
344	MIRA SIRAJ/BADAR/MOUSSATI	38/85	43°	13.12:15:26	167.6646	1193.91	21-866♀	-27.037	31.8519
345	LOFT AMRANI MOUAD	14/50	22°	13.12:14:54	166.9788	1193.556	20-21740	-27.407	31.9444
346	LOFT BOUCHAIB	31/142	40°	13.12:14:36	166.605	1193.448	3-49462♀	-27.778	32.037
347	LOFT HAMZA HAMO LHAJ	4/28	6°	13.12:14:15	166.1838	1193.418	23-20291	-28.148	32.1296
348	LOFT TAOUFIK MEROUN	24/70	31°	13.12:14:24	166.3365	1193.232	19-151989♂	-28.519	32.2222
349	MIRA SIRAJ/BADAR/MOUSSATI	38/85	44°	13.12:15:32	167.6646	1193.058	24-15349♂	-28.889	32.3148
350	LMFEDEL BENADI	1/46	2°	13.12:14:38	166.5851	1193.016	21-27340	-29.259	32.4074
351	CHERKAOUI 83	11/43	17°	13.12:14:54	166.8665	1192.758	21-26073♂	-29.63	32.5
352	LOFT ZAKI	9/22	11°	13.12:13:26	165.0975	1192.614	23-12259	-30	32.5926
353	BILAL BEN OMAR	4/13	6°	13.12:14:33	166.4196	1192.542	20-62115	-30.37	32.6852
354	LOFT AMRANI MOUAD	14/50	23°	13.12:15:02	166.9788	1192.422	23-72844	-30.741	32.7778
355	LOFT ANASS HAJJI	24/69	32°	13.12:15:27	167.4726	1192.398	23-1200♀	-31.111	32.8704
356	MOHAMED JAOUAD BIZZA	4/30	5°	13.12:15:02	166.8768	1191.696	21-226♂	-31.482	32.963
357	LOFT BOUHSSINI 6/6	5/17	8°	13.12:15:24	167.2582	1191.3	23-119014♀	-31.852	33.0556
358	LOFT TALIB	3/26	5°	13.12:14:27	166.1015	1191.12	22-96978♀	-32.222	33.1481
359	LOFT LHANIOUI	7/26	11°	13.12:15:03	166.7997	1191	23-21337♀	-32.593	33.2407
360	LOFT AMRANI MOUAD	14/50	24°	13.12:15:17	166.9788	1190.298	21-62574	-32.963	33.3333
361	LOFT LHANIOUI	7/26	12°	13.12:15:11	166.7997	1189.866	24-12774♀	-33.333	33.4259
362	LOFT ISHAQ-MOHAMED	19/30	20°	13.12:11:18	162.1619	1189.74	20-42781♀	-33.704	33.5185
363	LOFT TOURI AOCF	4/38	10°	13.12:14:34	166.0137	1189.494	20-5486♂	-34.074	33.6111

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
364	LOFT BOUCHAIB	31/142	41°	13.12:15:07	166.605	1189.044	19-48364 ♀	-34.444	33.7037
365	LOFT TOURI AOCP	4/38	11°	13.12:14:43	166.0137	1188.216	23-86119 ♂	-34.815	33.7963
366	LOFT LHANIOUI	7/26	13°	13.12:15:24	166.7997	1188.03	22-12836 ♀	-35.185	33.8889
367	MIRA SIRAJ/BADAR/MOUSSATI	38/85	45°	13.12:16:08	167.6646	1187.988	23-6219♀	-35.556	33.9815
368	LMFEDEL BENADI	1/46	3°	13.12:15:14	166.5851	1187.916	21-023458	-35.926	34.0741
369	MIRA SIRAJ/BADAR/MOUSSATI	38/85	46°	13.12:16:13	167.6646	1187.286	21-888♂	-36.296	34.1667
370	LOFT TOURI AOCP	4/38	12°	13.12:14:53	166.0137	1186.8	23-86107 ♂	-36.667	34.2593
371	DAHNOUN	1/26	3°	13.12:15:44	166.9802	1186.5	23-07350	-37.037	34.3519
372	MOHAMED JAOUAD BIZZA	4/30	6°	13.12:15:39	166.8768	1186.47	21-288♂	-37.407	34.4444
372	MOHAMED JAOUAD BIZZA	4/30	7°	13.12:15:39	166.8768	1186.47	21-273♂	-37.407	34.4444
374	LOFT BOUCHAIB	31/142	42°	13.12:15:36	166.605	1184.958	23-4800♂	-38.148	34.6296
375	LOFT TAREK	7/53	10°	13.12:14:39	165.4422	1184.694	21-1346♀	-38.519	34.7222
376	LOFT TAREK	7/53	11°	13.12:14:42	165.4422	1184.268	23-94944 ♀	-38.889	34.8148
377	AZZOUZ / ELMARABET	13/33	16°	13.12:16:12	167.2151	1184.244	22-44592 ♀	-39.259	34.9074
378	LMFEDEL BENADI	1/46	4°	13.12:15:53	166.5851	1182.432	21-055437	-39.63	35
379	BILAL BEN OMAR	4/13	7°	13.12:15:48	166.4196	1181.958	22-05157	-40	35.0926
380	LOFT ISHAQ-MOHAMED	19/30	21°	13.12:12:16	162.1619	1181.364	21-28076 ♂	-40.37	35.1852
381	MIRA SIRAJ/BADAR/MOUSSATI	38/85	47°	13.12:17:02	167.6646	1180.458	23-164♀	-40.741	35.2778
382	AZZOUZ / ELMARABET	13/33	17°	13.12:16:43	167.2151	1179.924	22-92525 ♂	-41.111	35.3704
383	LOFT ASRI MOHAMED	10/20	11°	13.12:16:17	166.6669	1179.666	21-29112 ♂	-41.482	35.463
384	TAM OUSSAMA ARBI AOCP	11/66	19°	13.12:15:42	165.9595	1179.528	23-86140 ♂	-41.852	35.5556
385	MIRA SIRAJ/BADAR/MOUSSATI	38/85	48°	13.12:17:15	167.6646	1178.664	22-64472 ♂	-42.222	35.6481
385	MIRA SIRAJ/BADAR/MOUSSATI	38/85	49°	13.12:17:15	167.6646	1178.664	22-39680 ♀	-42.222	35.6481
387	LOFT BOUCHAIB	31/142	43°	13.12:16:23	166.605	1178.394	19-153520 ♀	-42.963	35.8333
388	MIRA SIRAJ/BADAR/MOUSSATI	38/85	50°	13.12:17:17	167.6646	1178.388	23-1009♂	-43.333	35.9259
389	CHERKAOUI 83	11/43	18°	13.12:16:44	166.8665	1177.326	21-26075 ♂	-43.704	36.0185
390	MIRA SIRAJ/BADAR/MOUSSATI	38/85	51°	13.12:17:28	167.6646	1176.87	23-861♂	-44.074	36.1111
391	BILAL BEN OMAR	4/13	8°	13.12:16:30	166.4196	1176.108	22-14312	-44.444	36.2037
392	LOFT BOUCHAIB	31/142	44°	13.12:16:44	166.605	1175.484	22-14721 ♂	-44.815	36.2963
393	LOFT TALIB	3/26	6°	13.12:16:41	166.1015	1172.346	20-2306♀	-45.185	36.3889
394	LOFT BOUHSSINI 6/6	5/17	9°	13.12:17:41	167.2582	1172.232	23-7685♀	-45.556	36.4815

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
395	LOFT TALIB	3/26	7°	13.12:16:43	166.1015	1172.07	21-26090 ♀	-45.926	36.5741
396	TAM OUSSAMA ARBI AOC	11/66	20°	13.12:16:47	165.9595	1170.516	22-71684 ♀	-46.296	36.6667
397	LOFT BOUCHAIB	31/142	45°	13.12:17:23	166.605	1170.114	21-55411 ♂	-46.667	36.7593
397	LOFT BOUCHAIB	31/142	46°	13.12:17:23	166.605	1170.114	19-56148 ♀	-46.667	36.7593
399	LOFT TAREK	7/53	12°	13.12:16:24	165.4422	1170.03	22-14055 ♀	-47.407	36.9444
400	LOFT BOUCHAIB	31/142	47°	13.12:17:24	166.605	1169.982	20-19964 ♀	-47.778	37.037
401	MIRA SIRAJ/BADAR/MOUSSATI	38/85	52°	13.12:18:19	167.6646	1169.892	23-7688♂	-48.148	37.1296
402	LOFT BOUCHAIB	31/142	48°	13.12:17:25	166.605	1169.844	20-36331 ♂	-48.519	37.2222
403	LOFT TAOUIK MEROUN	24/70	32°	13.12:17:16	166.3365	1169.19	23-25020 ♀	-48.889	37.3148
404	CHERKAoui 83	11/43	19°	13.12:17:45	166.8665	1168.944	19-5888♀	-49.259	37.4074
405	TAM OUSSAMA ARBI AOC	11/66	21°	13.12:17:01	165.9595	1168.59	23-86690 ♂	-49.63	37.5
406	LOFT TAOUIK MEROUN	24/70	33°	13.12:17:21	166.3365	1168.506	22-5097♀	-50	37.5926
407	LOFT BOUCHAIB	31/142	49°	13.12:17:35	166.605	1168.476	19-24147 ♀	-50.37	37.6852
408	TAM OUSSAMA ARBI AOC	11/66	22°	13.12:17:03	165.9595	1168.32	23-86699 ♀	-50.741	37.7778
409	LOFT ASRI MOHAMED	10/20	12°	13.12:17:40	166.6669	1168.224	23-31288 ♀	-51.111	37.8704
410	LOFT BOUHSSINI 6/6	5/17	10°	13.12:18:15	167.2582	1167.594	23-165♀	-51.482	37.963
411	LOFT AMRANI MOUAD	14/50	25°	13.12:18:06	166.9788	1166.868	23-0101	-51.852	38.0556
412	AZZOUZ / ELMARABET	13/33	18°	13.12:18:23	167.2151	1166.208	23-28253 ♀	-52.222	38.1481
413	LOFT ILYASS YANIS	7/22	10°	13.12:18:49	167.7019	1166.082	23-3925♀	-52.593	38.2407
414	LOFT LHANIOUI	7/26	14°	13.12:18:04	166.7997	1165.89	23-21341 ♀	-52.963	38.3333
415	LOFT AMRANI MOUAD	14/50	26°	13.12:18:14	166.9788	1165.782	23-0102	-53.333	38.4259
416	LOFT AMRANI MOUAD	14/50	27°	13.12:18:17	166.9788	1165.374	21-04048	-53.704	38.5185
417	LOFT TOURI AOC	4/38	13°	13.12:17:35	166.0137	1164.33	21-3532♂	-54.074	38.6111
418	LOFT AMRANI MOUAD	14/50	28°	13.12:18:28	166.9788	1163.886	23-09986	-54.444	38.7037
419	LOFT AMRANI MOUAD	14/50	29°	13.12:18:34	166.9788	1163.076	21-29184	-54.815	38.7963
420	LOFT LHANIOUI	7/26	15°	13.12:18:27	166.7997	1162.77	24-12769 ♀	-55.185	38.8889
421	BLACHHAB LOFT	4/26	9°	13.12:18:51	167.2084	1162.38	23-162♀	-55.556	38.9815
422	TAM OUSSAMA ARBI AOC	11/66	23°	13.12:17:48	165.9595	1162.182	23-883♂	-55.926	39.0741
423	LOFT BOUCHAIB	31/142	50°	13.12:18:24	166.605	1161.822	20-28440 ♀	-56.296	39.1667
424	TAM OUSSAMA ARBI AOC	11/66	24°	13.12:17:51	165.9595	1161.774	23-86697 ♀	-56.667	39.2593
425	LOFT AMRANI MOUAD	14/50	30°	13.12:18:45	166.9788	1161.594	23-72852	-57.037	39.3519
426	TAM OUSSAMA ARBI AOC	11/66	25°	13.12:17:53	165.9595	1161.504	22-71845 ♀	-57.407	39.4444

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
427	LOFT BOUCHAIB	31/142	51°	13.12:18:35	166.605	1160.334	23-4622♂	-57.778	39.537
428	LOFT TAREK	7/53	13°	13.12:17:35	165.4422	1160.322	23-94958♂	-58.148	39.6296
429	LOFT AMRANI MOUAD	14/50	31°	13.12:18:56	166.9788	1160.112	23-0106	-58.519	39.7222
430	LOFT BOUCHAIB	31/142	52°	13.12:18:37	166.605	1160.07	19-5645♀	-58.889	39.8148
431	LOFT HASSAN KHLIFI	3/10	4°	13.12:19:12	167.1778	1159.344	23-1810	-59.259	39.9074
432	LOFT BOUCHAIB	31/142	53°	13.12:18:44	166.605	1159.128	19-73135♀	-59.63	40
433	AZZOUZ / ELMARABET	13/33	19°	13.12:19:21	167.2151	1158.402	22-96538♂	-60	40.0926
434	MOHAMED JAOUAD BIZZA	4/30	8°	13.12:19:39	166.8768	1153.662	21-234♂	-60.37	40.1852
435	LOFT LHANIOUI	7/26	16°	13.12:19:37	166.7997	1153.392	22-87615♂	-60.741	40.2778
436	LOFT ANASS HAJJI	24/69	33°	13.12:20:16	167.4726	1152.864	20-48974♀	-61.111	40.3704
437	LOFT ANASS HAJJI	24/69	34°	13.12:20:18	167.4726	1152.6	24-52414♀	-61.482	40.463
438	LOFT LHANIOUI	7/26	17°	13.12:19:51	166.7997	1151.532	23-24283♀	-61.852	40.5556
439	LOFT LHANIOUI	7/26	18°	13.12:19:53	166.7997	1151.268	22-87616♀	-62.222	40.6481
440	LMFEDEL BENADI	1/46	5°	13.12:20:00	166.5851	1148.862	21-023459	-62.593	40.7407
441	LOFT AMRANI MOUAD	14/50	32°	13.12:20:25	166.9788	1148.28	20-18506	-62.963	40.8333
442	TAM OUSSAMA ARBI AOCP	11/66	26°	13.12:19:41	165.9595	1147.056	23-445♀	-63.333	40.9259
443	LOFT BOUCHAIB	31/142	54°	13.12:20:23	166.605	1145.97	19-22357♀	-63.704	41.0185
444	CHERKAOUI 83	11/43	20°	13.12:20:38	166.8665	1145.796	23-24295♂	-64.074	41.1111
445	TAM OUSSAMA ARBI AOCP	11/66	27°	13.12:19:52	165.9595	1145.604	23-13329♀	-64.444	41.2037
446	LOFT BOUCHAIB	31/142	55°	13.12:20:32	166.605	1144.788	22-14713♀	-64.815	41.2963
447	MIRA SIRAJ/BADAR/MOUSSATI	38/85	53°	13.12:21:31	167.6646	1144.338	23-43783♀	-65.185	41.3889
448	MIRA SIRAJ/BADAR/MOUSSATI	38/85	54°	13.12:21:32	167.6646	1144.206	24-15360♂	-65.556	41.4815
449	MIRA SIRAJ/BADAR/MOUSSATI	38/85	55°	13.12:21:37	167.6646	1143.558	23-25038♀	-65.926	41.5741
450	LOFT ILYASS YANIS	7/22	11°	13.12:21:41	167.7019	1143.294	23-190♀	-66.296	41.6667
451	TAM OUSSAMA ARBI AOCP	11/66	28°	13.12:20:13	165.9595	1142.838	23-425♀	-66.667	41.7593
452	TAM OUSSAMA ARBI AOCP	11/66	29°	13.12:20:16	165.9595	1142.448	23-427♂	-67.037	41.8519
453	BILAL BEN OMAR	4/13	9°	13.12:20:47	166.4196	1141.554	21-27333	-67.407	41.9444
454	BLACHHAB LOFT	4/26	10°	13.12:21:30	167.2084	1141.356	23-3924♀	-67.778	42.037
455	LOFT HAMZA HAMO LHAJ	4/28	7°	13.12:20:55	166.1838	1138.896	23-6425	-68.148	42.1296
456	LOFT HAMZA HAMO LHAJ	4/28	8°	13.12:21:07	166.1838	1137.336	23-6432	-68.519	42.2222

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
457	LOFT ANASS ABDELKADER	10/28	15°	13.12:19:48	164.6725	1137.24	20-78650 ♀	-68.889	42.3148
458	LOFT TOURI AOCP	4/38	14°	13.12:21:08	166.0137	1136.04	23-53693 ♀	-69.259	42.4074
459	LOFT TOURI AOCP	4/38	15°	13.12:21:13	166.0137	1135.398	23-53694 ♀	-69.63	42.5
460	LOFT HASSAN KHLIFI	3/10	5°	13.12:22:15	167.1778	1135.332	23-08326	-70	42.5926
461	MOHAMED JAOUAD BIZZA	4/30	9°	13.12:22:00	166.8768	1135.218	21-267♂	-70.37	42.6852
462	LOFT HAMZA HAMO LHAJ	4/28	9°	13.12:21:25	166.1838	1135.008	23-6435	-70.741	42.7778
463	MIRA SIRAJ/BADAR/MOUSSATI	38/85	56°	13.12:22:53	167.6646	1133.76	23-1022♂	-71.111	42.8704
464	LOFT TOURI AOCP	4/38	16°	13.12:21:26	166.0137	1133.718	22-38399 ♀	-71.482	42.963
465	LOFT BOUCHAIB	31/142	56°	13.12:22:12	166.605	1131.828	21-27164 ♂	-71.852	43.0556
466	LOFT TALIB	3/26	8°	13.12:22:03	166.1015	1129.56	21-26089 ♀	-72.222	43.1481
467	LOFT TAOUFIK MEROUN	24/70	34°	13.12:22:25	166.3365	1128.342	21-183♂	-72.593	43.2407
468	LOFT BOUCHAIB	31/142	57°	13.12:22:48	166.605	1127.232	23-64021 ♀	-72.963	43.3333
469	BILAL BEN OMAR	4/13	10°	13.12:22:44	166.4196	1126.488	22-27961	-73.333	43.4259
470	LOFT BOUCHAIB	31/142	58°	13.12:22:55	166.605	1126.344	20-24702 ♀	-73.704	43.5185
471	TAM OUSSAMA ARBI AOCP	11/66	30°	13.12:22:24	165.9595	1125.912	22-3130♂	-74.074	43.6111
472	LMFEDEL BENADI	1/46	6°	13.12:23:07	166.5851	1124.688	17-13934	-74.444	43.7037
473	LOFT BOUCHAIB	31/142	59°	13.12:23:16	166.605	1123.686	18-74184 ♀	-74.815	43.7963
474	CHERKAOUI 83	11/43	21°	13.12:23:45	166.8665	1121.79	24-12764 ♂	-75.185	43.8889
475	LOFT ISHAQ-MOHAMED	19/30	22°	13.12:19:47	162.1619	1120.032	23-102638 ♂	-75.556	43.9815
476	LOFT TAREK	7/53	14°	13.12:22:43	165.4422	1119.996	23-94932 ♀	-75.926	44.0741
477	LOFT TAREK	7/53	15°	13.12:22:45	165.4422	1119.744	23-68927 ♀	-76.296	44.1667
478	LOFT TAREK	7/53	16°	13.12:22:46	165.4422	1119.618	23-94933 ♀	-76.667	44.2593
479	LOFT BOUCHAIB	31/142	60°	13.12:23:49	166.605	1119.534	17-186904 ♀	-77.037	44.3519
480	LOFT ANASS ABDELKADER	10/28	16°	13.12:22:07	164.6725	1119.336	23-24317 ♀	-77.407	44.4444
481	LOFT BOUCHAIB	31/142	61°	13.12:23:52	166.605	1119.156	20-19952 ♀	-77.778	44.537
482	LOFT TAREK	7/53	17°	13.12:22:50	165.4422	1119.114	23-68931 ♂	-78.148	44.6296
483	CHERKAOUI 83	11/43	22°	13.12:24:18	166.8665	1117.656	22-3166♂	-78.519	44.7222
484	LOFT ANASS HAJJI	24/69	35°	13.12:24:51	167.4726	1117.602	23-1191♂	-78.889	44.8148
485	LOFT ANASS HAJJI	24/69	36°	13.12:24:55	167.4726	1117.104	19-95062 ♂	-79.259	44.9074
486	LMFEDEL BENADI	1/46	7°	13.12:24:10	166.5851	1116.774	21-40401	-79.63	45

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
487	TAM OUSSAMA ARBI AACP	11/66	31°	13.12:23:45	165.9595	1115.694	22-70273 ♂	-80	45.0926
488	LOFT TALIB	3/26	9°	13.12:24:03	166.1015	1114.404	21-26095 ♀	-80.37	45.1852
489	MIRA SIRAJ/BADAR/MOUSSATI	38/85	57°	13.12:25:29	167.6646	1114.176	23-184♂	-80.741	45.2778
490	MIRA SIRAJ/BADAR/MOUSSATI	38/85	58°	13.12:25:30	167.6646	1114.05	23-158♀	-81.111	45.3704
491	LOFT TAOUFIK MEROUN	24/70	35°	13.12:24:40	166.3365	1111.38	23-25025 ♀	-81.482	45.463
492	LOFT BOUCHAIB	31/142	62°	13.12:24:56	166.605	1111.194	19-45728 ♀	-81.852	45.5556
493	LOFT TAOUFIK MEROUN	24/70	36°	13.12:24:44	166.3365	1110.882	19-151953 ♀	-82.222	45.6481
494	LOFT BOUCHAIB	31/142	63°	13.12:25:02	166.605	1110.456	19-48380 ♀	-82.593	45.7407
495	LOFT TAOUFIK MEROUN	24/70	37°	13.12:24:49	166.3365	1110.264	23-25015 ♂	-82.963	45.8333
496	LOFT AMRANI MOUAD	14/50	33°	13.12:25:31	166.9788	1109.37	21-48286	-83.333	45.9259
497	TAM OUSSAMA ARBI AACP	11/66	32°	13.12:24:41	165.9595	1108.74	22-3131♀	-83.704	46.0185
498	LOFT BOUCHAIB	31/142	64°	13.12:25:19	166.605	1108.362	20-94275 ♀	-84.074	46.1111
498	LOFT BOUCHAIB	31/142	65°	13.12:25:19	166.605	1108.362	21-1923♀	-84.074	46.1111
500	LOFT ANASS ABDELKADER	10/28	17°	13.12:23:35	164.6725	1108.284	23-15298 ♀	-84.815	46.2963
500	LOFT ZAKI	9/22	12°	13.12:23:58	165.0975	1108.284	23-56597	-84.815	46.2963
502	LOFT BOUCHAIB	31/142	66°	13.12:25:22	166.605	1107.99	21-22715 ♀	-85.556	46.4815
503	LOFT HAMZA HAMO LHAJ	4/28	10°	13.12:25:09	166.1838	1106.784	23-06643	-85.926	46.5741
504	LOFT ANASS HAJJI	24/69	37°	13.12:26:31	167.4726	1105.308	21-143♀	-86.296	46.6667
505	LOFT LHANIOUI	7/26	19°	13.12:25:56	166.7997	1105.122	23-118796 ♀	-86.667	46.7593
506	LOFT BOUHSSINI 6/6	5/17	11°	13.12:26:21	167.2582	1105.11	23-193♀	-87.037	46.8519
507	LOFT ASRI MOHAMED	10/20	13°	13.12:25:49	166.6669	1105.098	12-59046 ♀	-87.407	46.9444
508	LOFT TOURI AACP	4/38	17°	13.12:25:15	166.0137	1104.918	23-86106 ♀	-87.778	47.037
509	LOFT LHANIOUI	7/26	20°	13.12:25:59	166.7997	1104.756	24-12775 ♀	-88.148	47.1296
510	LOFT LHANIOUI	7/26	21°	13.12:26:01	166.7997	1104.51	23-21693 ♀	-88.519	47.2222
511	LOFT ANASS HAJJI	24/69	38°	13.12:26:39	167.4726	1104.336	21-161♀	-88.889	47.3148
512	LOFT ANASS HAJJI	24/69	39°	13.12:26:40	167.4726	1104.216	23-15524 ♂	-89.259	47.4074
513	LOFT ANASS HAJJI	24/69	40°	13.12:26:44	167.4726	1103.73	20-60087 ♀	-89.63	47.5
514	AZZOUZ / ELMARABET	13/33	20°	13.12:26:34	167.2151	1103.244	23-94907 ♂	-90	47.5926
515	LOFT TAREK	7/53	18°	13.12:25:06	165.4422	1102.212	21-27238 ♀	-90.37	47.6852
516	DAHNOUN	1/26	4°	13.12:26:36	166.9802	1101.45	23-14104	-90.741	47.7778

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
517	LOFT ILYASS YANIS	7/22	12°	13.12:27:20	167.7019	1100.886	24-15320 ♀	-91.111	47.8704
518	LOFT BOUCHAIB	31/142	67°	13.12:26:25	166.605	1100.31	23-4613♀	-91.482	47.963
519	LOFT ANASS ABDELKADER	10/28	18°	13.12:24:48	164.6725	1099.284	23-15288 ♀	-91.852	48.0556
520	LOFT ZAKI	9/22	13°	13.12:25:21	165.0975	1098.09	22-64442	-92.222	48.1481
521	LOFT BOUCHAIB	31/142	68°	13.12:26:44	166.605	1098.012	21-22726 ♀	-92.593	48.2407
522	LMFEDEL BENADI	1/46	8°	13.12:26:43	166.5851	1098	21-023407	-92.963	48.3333
523	BILAL BEN OMAR	4/13	11°	13.12:26:38	166.4196	1097.514	22-27958	-93.333	48.4259
524	LOFT HAMZA HAMO LHAJ	4/28	11°	13.12:26:26	166.1838	1097.406	23-23963	-93.704	48.5185
525	LOFT TOURI AOCP	4/38	18°	13.12:26:20	166.0137	1097.004	20-5500♂	-94.074	48.6111
526	LOFT BOUCHAIB	31/142	69°	13.12:26:55	166.605	1096.686	20-94290 ♀	-94.444	48.7037
527	LOFT ILYASS YANIS	7/22	13°	13.12:28:04	167.7019	1095.612	23-24396 ♀	-94.815	48.7963
528	LOFT ANASS HAJJI	24/69	41°	13.12:27:53	167.4726	1095.426	23-15523 ♀	-95.185	48.8889
528	LOFT ANASS HAJJI	24/69	42°	13.12:27:53	167.4726	1095.426	20-39113 ♂	-95.185	48.8889
530	MIRA SIRAJ/BADAR/MOUSSATI	38/85	59°	13.12:28:06	167.6646	1095.132	23-863♂	-95.926	49.0741
531	LOFT TAOUFIK MEROUN	24/70	38°	13.12:27:05	166.3365	1093.722	23-4640♀	-96.296	49.1667
532	LOFT TAOUFIK MEROUN	24/70	39°	13.12:27:09	166.3365	1093.242	23-25028 ♀	-96.667	49.2593
533	MIRA SIRAJ/BADAR/MOUSSATI	38/85	60°	13.12:28:22	167.6646	1093.23	23-25076 ♂	-97.037	49.3519
534	LOFT AMRANI MOUAD	14/50	34°	13.12:27:49	166.9788	1092.672	22-14033	-97.407	49.4444
535	LOFT ZAKI	9/22	14°	13.12:26:10	165.0975	1092.156	23-56581	-97.778	49.537
536	LOFT BOUCHAIB	31/142	70°	13.12:27:33	166.605	1092.132	19-48310 ♀	-98.148	49.6296
537	LOFT TAREK	7/53	19°	13.12:26:49	165.4422	1089.75	23-28254 ♀	-98.519	49.7222
538	DAHNOUN	1/26	5°	13.12:28:32	166.9802	1087.584	22-14118	-98.889	49.8148
539	LOFT BOUCHAIB	31/142	71°	13.12:28:21	166.605	1086.438	20-13880 ♀	-99.259	49.9074
540	CHERKAOUI 83	11/43	23°	13.12:28:45	166.8665	1085.31	23-108307 ♂	-99.63	50
541	MIRA SIRAJ/BADAR/MOUSSATI	38/85	61°	13.12:29:30	167.6646	1085.208	23-185♂	-100	50.0926
542	LOFT TAOUFIK MEROUN	24/70	40°	13.12:28:26	166.3365	1084.098	23-25055 ♀	-100.37	50.1852
543	LOFT ILYASS YANIS	7/22	14°	13.12:29:48	167.7019	1083.348	23-21651 ♀	-100.741	50.2778
544	LOFT BOUHSSINI 6/6	5/17	12°	13.12:29:34	167.2582	1082.112	23-168♀	-101.111	50.3704
545	LOFT TAOUFIK MEROUN	24/70	41°	13.12:28:45	166.3365	1081.866	23-25003 ♀	-101.482	50.463
546	LOFT BOUCHAIB	31/142	72°	13.12:29:02	166.605	1081.614	21-27173 ♂	-101.852	50.5556
547	LOFT BOUCHAIB	31/142	73°	13.12:29:05	166.605	1081.266	21-22729 ♀	-102.222	50.6481
548	LOFT ZAKI	9/22	15°	13.12:27:49	165.0975	1080.366	23-56596	-102.593	50.7407

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
549	LOFT TOURI AOCP	4/38	19°	13.12:28:54	166.0137	1078.71	23-86110♂	-102.963	50.8333
549	TAM OUSSAMA ARBI AOCP	11/66	33°	13.12:28:51	165.9595	1078.71	23-444♂	-102.963	50.8333
551	LOFT TOURI AOCP	4/38	20°	13.12:29:07	166.0137	1077.192	23-86103♂	-103.704	51.0185
552	LOFT BOUCHAIB	31/142	74°	13.12:30:21	166.605	1072.452	23-24244♀	-104.074	51.1111
553	LOFT TAOUFIK MEROUN	24/70	42°	13.12:30:15	166.3365	1071.408	23-6214♂	-104.444	51.2037
554	LOFT ZAKI	9/22	16°	13.12:29:09	165.0975	1071.018	23-56593	-104.815	51.2963
555	LMFEDEL BENADI	1/46	9°	13.12:30:35	166.5851	1070.712	18-58978	-105.185	51.3889
556	LOFT ANASS HAJJI	24/69	43°	13.12:31:25	167.4726	1070.682	21-59490♂	-105.556	51.4815
557	LOFT ISHAQ-MOHAMED	19/30	23°	13.12:27:00	162.1619	1066.854	21-28171♀	-105.926	51.5741
558	LOFT BOUCHAIB	31/142	75°	13.12:31:11	166.605	1066.728	19-45743♀	-106.296	51.6667
559	LMFEDEL BENADI	1/46	10°	13.12:31:21	166.5851	1065.462	20-64149	-106.667	51.7593
560	MIRA SIRAJ/BADAR/MOUSSATI	38/85	62°	13.12:32:24	167.6646	1065.216	23-14038♀	-107.037	51.8519
561	AZZOUZ / ELMARABET	13/33	21°	13.12:32:24	167.2151	1062.36	22-96531♀	-107.407	51.9444
562	LOFT BOUCHAIB	31/142	76°	13.12:31:58	166.605	1061.406	21-22704♂	-107.778	52.037
563	LOFT TAREK	7/53	20°	13.12:31:06	165.4422	1059.846	23-95167♀	-108.148	52.1296
564	LOFT TALIB	3/26	10°	13.12:31:50	166.1015	1059.096	22-27994♀	-108.519	52.2222
565	MOHAMED JAOUAD BIZZA	4/30	10°	13.12:32:41	166.8768	1058.304	22-3895♂	-108.889	52.3148
566	LOFT BOUCHAIB	31/142	77°	13.12:32:29	166.605	1057.92	21-27197♀	-109.259	52.4074
567	LOFT BOUCHAIB	31/142	78°	13.12:32:43	166.605	1056.354	20-24701♀	-109.63	52.5
568	LOFT ASRI MOHAMED	10/20	14°	13.12:32:52	166.6669	1055.742	22-96539♂	-110	52.5926
569	LOFT ASRI MOHAMED	10/20	15°	13.12:32:54	166.6669	1055.52	23-24319♀	-110.37	52.6852
570	TAM OUSSAMA ARBI AOCP	11/66	34°	13.12:32:26	165.9595	1054.158	23-86696♀	-110.741	52.7778
571	LOFT TAOUFIK MEROUN	24/70	43°	13.12:32:53	166.3365	1053.54	24-12752♀	-111.111	52.8704
572	LOFT TAOUFIK MEROUN	24/70	44°	13.12:32:54	166.3365	1053.432	23-25017♂	-111.482	52.963
573	BLACHHAB LOFT	4/26	11°	13.12:33:45	167.2084	1053.282	23-6872♀	-111.852	53.0556
574	AZZOUZ / ELMARABET	13/33	22°	13.12:33:56	167.2151	1052.106	22-7874♂	-112.222	53.1481
575	TAM OUSSAMA ARBI AOCP	11/66	35°	13.12:32:46	165.9595	1051.932	23-840♀	-112.593	53.2407
576	LOFT HASSAN KHLIFI	3/10	6°	13.12:34:08	167.1778	1050.552	23-21618	-112.963	53.3333
577	LOFT BOUCHAIB	31/142	79°	13.12:33:47	166.605	1049.262	20-644♀	-113.333	53.4259
578	LOFT ANASS HAJJI	24/69	44°	13.12:34:52	167.4726	1047.576	23-1188♀	-113.704	53.5185
579	TAM OUSSAMA ARBI AOCP	11/66	36°	13.12:33:56	165.9595	1044.21	23-432♂	-114.074	53.6111

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
580	BLACHHAB LOFT	4/26	12°	13.12:35:21	167.2084	1042.77	21-88296♂	-114.444	53.7037
581	LOFT BOUCHAIB	31/142	80°	13.12:34:51	166.605	1042.26	21-2982♂	-114.815	53.7963
582	LOFT ILYASS YANIS	7/22	15°	13.12:36:06	167.7019	1040.982	20-28658♀	-115.185	53.8889
583	LOFT TOURI AOCP	4/38	21°	13.12:34:32	166.0137	1040.622	22-2417♂	-115.556	53.9815
584	AZZOUZ / ELMARABET	13/33	23°	13.12:35:53	167.2151	1039.356	23-94906♀	-115.926	54.0741
585	MIRA SIRAJ/BADAR/MOUSSATI	38/85	63°	13.12:36:32	167.6646	1037.958	24-15378♀	-116.296	54.1667
586	MIRA SIRAJ/BADAR/MOUSSATI	38/85	64°	13.12:36:36	167.6646	1037.526	23-7684♀	-116.667	54.2593
587	LOFT LHANIOUI	7/26	22°	13.12:36:23	166.7997	1033.56	22-49794♀	-117.037	54.3519
588	BILAL BEN OMAR	4/13	12°	13.12:36:24	166.4196	1031.1	22-72660	-117.407	54.4444
589	MIRA SIRAJ/BADAR/MOUSSATI	38/85	65°	13.12:37:51	167.6646	1029.564	23-1010♂	-117.778	54.537
590	TAM OUSSAMA ARBI AOCP	11/66	37°	13.12:36:15	165.9595	1029.204	23-86137♀	-118.148	54.6296
591	CHERKAOUI 83	11/43	24°	13.12:37:21	166.8665	1027.818	23-108304♀	-118.519	54.7222
592	LOFT ISHAQ-MOHAMED	19/30	24°	13.12:32:47	162.1619	1027.752	19-8929♀	-118.889	54.8148
593	LOFT ANASS HAJJI	24/69	45°	13.12:39:25	167.4726	1018.584	22-5040♀	-119.259	54.9074
594	MIRA SIRAJ/BADAR/MOUSSATI	38/85	66°	13.12:39:49	167.6646	1017.282	23-25074♀	-119.63	55
595	AZZOUZ / ELMARABET	13/33	24°	13.12:39:27	167.2151	1016.814	23-94914♂	-120	55.0926
596	LOFT BOUCHAIB	31/142	81°	13.12:39:00	166.605	1015.884	21-22745♀	-120.37	55.1852
597	TAM OUSSAMA ARBI AOCP	11/66	38°	13.12:38:24	165.9595	1015.662	23-442♂	-120.741	55.2778
598	LOFT BOUCHAIB	31/142	82°	13.12:39:10	166.605	1014.852	21-22757♀	-121.111	55.3704
599	LOFT BOUCHAIB	31/142	83°	13.12:39:11	166.605	1014.75	21-55418♀	-121.482	55.463
600	LOFT BOUCHAIB	31/142	84°	13.12:39:21	166.605	1013.718	21-56167♀	-121.852	55.5556
601	LOFT ANASS ABDELKADER	10/28	19°	13.12:37:41	164.6725	1012.23	23-15280♀	-122.222	55.6481
602	LOFT AMRANI MOUAD	14/50	35°	13.12:40:06	166.9788	1011.378	18-03399	-122.593	55.7407
603	LOFT TAREK	7/53	21°	13.12:38:41	165.4422	1010.748	23-94934♀	-122.963	55.8333
604	LOFT ASRI MOHAMED	10/20	16°	13.12:40:18	166.6669	1008.27	22-40214♂	-123.333	55.9259
605	LOFT AMRANI MOUAD	14/50	36°	13.12:40:44	166.9788	1007.514	22-10820	-123.704	56.0185
606	LOFT TAOUFIK MEROUN	24/70	45°	13.12:40:58	166.3365	1002.228	21-164♀	-124.074	56.1111
607	TAM OUSSAMA ARBI AOCP	11/66	39°	13.12:41:34	165.9595	996.354	23-86692♀	-124.444	56.2037
608	LOFT ANASS HAJJI	24/69	46°	13.12:43:25	167.4726	994.392	20-60017♀	-124.815	56.2963
609	LOFT ANASS HAJJI	24/69	47°	13.12:43:41	167.4726	992.82	19-95061♂	-125.185	56.3889

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
610	LOFT TAREK	7/53	22°	13.12:41:39	165.4422	992.754	23-94940♂	-125.556	56.4815
611	LOFT BOUHSSINI 6/6	5/17	13°	13.12:43:50	167.2582	990.672	23-199♀	-125.926	56.5741
612	CHERKAOUI 83	11/43	25°	13.12:43:41	166.8665	989.232	23-24265♀	-126.296	56.6667
613	LOFT ILYASS YANIS	7/22	16°	13.12:44:49	167.7019	987.546	23-25048♀	-126.667	56.7593
614	LOFT TAREK	7/53	23°	13.12:42:40	165.4422	986.73	23-1732♀	-127.037	56.8519
615	MOHAMED JAOUAD BIZZA	4/30	11°	13.12:44:26	166.8768	984.912	21-255♂	-127.407	56.9444
616	LOFT BOUCHAIB	31/142	85°	13.12:44:24	166.605	983.502	20-19979♀	-127.778	57.037
617	LOFT BOUCHAIB	31/142	86°	13.12:44:36	166.605	982.338	20-24711♀	-128.148	57.1296
618	LOFT BOUCHAIB	31/142	87°	13.12:46:34	166.605	971.082	21-22721♂	-128.519	57.2222
619	LOFT ANASS HAJJI	24/69	48°	13.12:47:40	167.4726	969.918	19-95001♂	-128.889	57.3148
620	LOFT BOUCHAIB	31/142	88°	13.12:47:15	166.605	967.23	23-4620♂	-129.259	57.4074
621	LOFT ANASS HAJJI	24/69	49°	13.12:48:25	167.4726	965.724	19-59926♀	-129.63	57.5
622	LMFEDEL BENADI	1/46	11°	13.12:48:35	166.5851	959.682	21-023491	-130	57.5926
623	LOFT BOUCHAIB	31/142	89°	13.12:49:45	166.605	953.388	19-22361♀	-130.37	57.6852
624	AZZOUZ / ELMARABET	13/33	25°	13.12:51:03	167.2151	949.818	23-94904♂	-130.741	57.7778
625	LOFT TAOUFIK MEROUN	24/70	46°	13.12:50:24	166.3365	948.324	23-25030♂	-131.111	57.8704
626	AZZOUZ / ELMARABET	13/33	26°	13.12:52:14	167.2151	943.476	22-96524♂	-131.482	57.963
627	MOHAMED JAOUAD BIZZA	4/30	12°	13.12:51:57	166.8768	943.074	23-25041♂	-131.852	58.0556
628	LOFT TAOUFIK MEROUN	24/70	47°	13.12:51:51	166.3365	940.554	23-5307♀	-132.222	58.1481
629	MOHAMED JAOUAD BIZZA	4/30	13°	13.12:52:26	166.8768	940.506	23-25039♂	-132.593	58.2407
630	CHERKAOUI 83	11/43	26°	13.12:52:48	166.8665	938.508	23-31299♂	-132.963	58.3333
631	CHERKAOUI 83	11/43	27°	13.12:52:49	166.8665	938.418	20-54782♂	-133.333	58.4259
632	MOHAMED JAOUAD BIZZA	4/30	14°	13.12:52:51	166.8768	938.298	21-294♂	-133.704	58.5185
633	TAM OUSSAMA ARBI AOC	11/66	40°	13.12:52:05	165.9595	937.182	22-71841♀	-134.074	58.6111
634	TAM OUSSAMA ARBI AOC	11/66	41°	13.12:52:17	165.9595	936.126	23-418♀	-134.444	58.7037
635	LOFT BOUCHAIB	31/142	90°	13.12:53:01	166.605	935.898	19-56149♀	-134.815	58.7963
636	LOFT TALIB	3/26	11°	13.12:53:18	166.1015	931.584	24-12721♀	-135.185	58.8889
637	LOFT TAOUFIK MEROUN	24/70	48°	13.12:54:40	166.3365	925.806	23-25012♀	-135.556	58.9815
638	LMFEDEL BENADI	1/46	12°	13.12:56:34	166.5851	917.49	21-227830	-135.926	59.0741
639	LMFEDEL BENADI	1/46	13°	13.12:56:56	166.5851	915.636	19-98731	-136.296	59.1667

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
640	MOHAMED JAOUAD BIZZA	4/30	15°	13.12:57:44	166.8768	913.224	22-3896♂	-136.667	59.2593
641	MIRA SIRAJ/BADAR/MOUSSATI	38/85	67°	13.12:58:52	167.6646	911.88	23-6171♂	-137.037	59.3519
642	AZZOUZ / ELMARABET	13/33	27°	13.12:58:45	167.2151	910.014	22-96535♂	-137.407	59.4444
643	BLACHHAB LOFT	4/26	13°	13.12:58:45	167.2084	909.978	23-7682♂	-137.778	59.537
644	LOFT BOUCHAIB	31/142	91°	13.13:00:39	166.605	897.414	22-58676♀	-138.148	59.6296
645	TAM OUSSAMA ARBI AOC	11/66	42°	13.13:02:32	165.9595	884.958	23-876♂	-138.519	59.7222
646	TAM OUSSAMA ARBI AOC	11/66	43°	13.13:03:54	165.9595	878.556	22-3133♀	-138.889	59.8148
647	LOFT TAREK	7/53	24°	13.13:03:30	165.4422	877.68	23-94946♀	-139.259	59.9074
648	LOFT TAREK	7/53	25°	13.13:04:36	165.4422	872.586	23-94929♂	-139.63	60
649	LOFT TALIB	3/26	12°	13.13:05:56	166.1015	869.946	23-55763♀	-140	60.0926
650	LOFT BOUCHAIB	31/142	92°	13.13:07:56	166.605	863.538	18-74141♀	-140.37	60.1852
651	BLACHHAB LOFT	4/26	14°	13.13:09:00	167.2084	861.9	23-7681♀	-140.741	60.2778
652	LOFT BOUCHAIB	31/142	93°	13.13:08:36	166.605	860.562	20-9428♀	-141.111	60.3704
653	LOFT BOUCHAIB	31/142	94°	13.13:09:52	166.605	854.97	22-58675♀	-141.482	60.463
654	MOHAMED JAOUAD BIZZA	4/30	16°	13.13:10:33	166.8768	853.374	21-299♂	-141.852	60.5556
655	LOFT ASRI MOHAMED	10/20	17°	13.13:10:30	166.6669	852.516	22-40215♂	-142.222	60.6481
656	LOFT ASRI MOHAMED	10/20	18°	13.13:10:38	166.6669	851.934	22-12933♂	-142.593	60.7407
657	MOHAMED JAOUAD BIZZA	4/30	17°	13.13:11:11	166.8768	850.614	23-25001♂	-142.963	60.8333
658	LOFT ILYASS YANIS	7/22	17°	13.13:12:23	167.7019	849.624	19-95087♀	-143.333	60.9259
659	LMFEDEL BENADI	1/46	14°	13.13:12:19	166.5851	844.254	21-023468	-143.704	61.0185
660	LOFT BOUCHAIB	31/142	95°	13.13:12:37	166.605	843.072	22-2359♀	-144.074	61.1111
661	LOFT ANASS HAJJI	24/69	50°	13.13:14:17	167.4726	840.372	21-41548♂	-144.444	61.2037
662	LMFEDEL BENADI	1/46	15°	13.13:13:42	166.5851	838.374	18-18343	-144.815	61.2963
663	LOFT TAREK	7/53	26°	13.13:12:36	165.4422	837.258	23-7365♀	-145.185	61.3889
664	LOFT BOUCHAIB	31/142	96°	13.13:14:02	166.605	837.072	21-22730♂	-145.556	61.4815
665	MIRA SIRAJ/BADAR/MOUSSATI	38/85	68°	13.13:15:21	167.6646	836.856	23-846♀	-145.926	61.5741
666	TAM OUSSAMA ARBI AOC	11/66	44°	13.13:13:34	165.9595	835.788	22-24961♂	-146.296	61.6667
667	LOFT ANASS HAJJI	24/69	51°	13.13:16:22	167.4726	831.678	23-1198♂	-146.667	61.7593
668	LOFT TALIB	3/26	13°	13.13:15:07	166.1015	830.022	23-819♀	-147.037	61.8519
669	LOFT BOUCHAIB	31/142	97°	13.13:18:45	166.605	817.692	19-22349♀	-147.407	61.9444
670	BLACHHAB LOFT	4/26	15°	13.13:21:00	167.2084	811.692	23-188♀	-147.778	62.037

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
671	LOFT TAREK	7/53	27°	13.13:18:51	165.4422	811.59	23-94935 ♀	-148.148	62.1296
672	LOFT TAREK	7/53	28°	13.13:19:22	165.4422	809.538	23-94930 ♂	-148.519	62.2222
673	BLACHHAB LOFT	4/26	16°	13.13:21:47	167.2084	808.614	23-3922♀	-148.889	62.3148
674	LMFEDEL BENADI	1/46	16°	13.13:21:35	166.5851	806.382	19-27880	-149.259	62.4074
675	MOHAMED JAOUAD BIZZA	4/30	18°	13.13:22:44	166.8768	803.322	23-25053 ♂	-149.63	62.5
676	MIRA SIRAJ/BADAR/MOUSSATI	38/85	69°	13.13:25:38	167.6646	796.002	23-43782 ♀	-150	62.5926
677	TAM OUSSAMA ARBI AOCP	11/66	45°	13.13:23:49	165.9595	794.76	20-37430 ♂	-150.37	62.6852
678	LOFT TAREK	7/53	29°	13.13:24:20	165.4422	790.326	23-949445 ♂	-150.741	62.7778
679	LOFT ANASS HAJJI	24/69	52°	13.13:26:57	167.4726	790.152	21-652♂	-151.111	62.8704
680	LOFT BOUCHAIB	31/142	98°	13.13:26:48	166.605	786.612	20-24705 ♀	-151.482	62.963
681	CHERKAOUI 83	11/43	28°	13.13:27:33	166.8665	785.07	23-31294 ♂	-151.852	63.0556
682	LOFT TAREK	7/53	30°	13.13:27:08	165.4422	779.898	23-68924 ♀	-152.222	63.1481
683	AZZOUZ / ELMARABET	13/33	28°	13.13:32:10	167.2151	769.986	23-94916 ♀	-152.593	63.2407
684	LMFEDEL BENADI	1/46	17°	13.13:31:57	166.5851	767.85	21-023457	-152.963	63.3333
685	LOFT BOUCHAIB	31/142	99°	13.13:32:32	166.605	765.882	21-27182 ♂	-153.333	63.4259
686	LOFT LHANIOUI	7/26	23°	13.13:33:04	166.7997	764.904	24-12772 ♀	-153.704	63.5185
687	TAM OUSSAMA ARBI AOCP	11/66	46°	13.13:32:07	165.9595	764.382	23-434♀	-154.074	63.6111
688	LOFT TAREK	7/53	31°	13.13:32:54	165.4422	759.258	23-94953 ♀	-154.444	63.7037
689	LOFT TALIB	3/26	14°	13.13:35:53	166.1015	751.986	21-26087 ♀	-154.815	63.7963
690	TAM OUSSAMA ARBI AOCP	11/66	47°	13.13:36:08	165.9595	750.498	23-86139 ♀	-155.185	63.8889
691	LOFT ILYASS YANIS	7/22	18°	13.13:38:30	167.7019	750.342	22-5030♂	-155.556	63.9815
692	LOFT BOUCHAIB	31/142	100°	13.13:37:43	166.605	748.056	22-14723 ♂	-155.926	64.0741
693	AZZOUZ / ELMARABET	13/33	29°	13.13:38:40	167.2151	747.606	23-94913 ♂	-156.296	64.1667
694	BLACHHAB LOFT	4/26	17°	13.13:38:44	167.2084	747.354	23-6833♀	-156.667	64.2593
695	LOFT ANASS ABDELKADER	10/28	20°	13.13:35:23	164.6725	747.21	23-4304♀	-157.037	64.3519
696	MIRA SIRAJ/BADAR/MOUSSATI	38/85	70°	13.13:40:39	167.6646	743.028	24-15365 ♂	-157.407	64.4444
697	LOFT HAMZA HAMO LHAJ	4/28	12°	13.13:39:28	166.1838	740.352	23-23870	-157.778	64.537
698	LOFT HAMZA HAMO LHAJ	4/28	13°	13.13:41:01	166.1838	735.27	23-6423	-158.148	64.6296
699	LOFT HAMZA HAMO LHAJ	4/28	14°	13.13:41:21	166.1838	734.19	23-23971	-158.519	64.7222
700	LOFT ANASS HAJJI	24/69	53°	13.13:43:17	167.4726	733.62	22-5024♂	-158.889	64.8148

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
701	LOFT TOURI AOCP	4/38	22°	13.13:42:11	166.0137	730.746	23-86105♂	-159.259	64.9074
702	MIRA SIRAJ/BADAR/MOUSSATI	38/85	71°	13.13:45:19	167.6646	727.974	23-4664♀	-159.63	65
703	LOFT ANASS HAJJI	24/69	54°	13.13:46:01	167.4726	724.938	23-1189♂	-160	65.0926
704	BLACHHAB LOFT	4/26	18°	13.13:46:01	167.2084	723.792	24-15343♀	-160.37	65.1852
705	LOFT TOURI AOCP	4/38	23°	13.13:45:34	166.0137	720.024	23-86126♀	-160.741	65.2778
706	LOFT TAREK	7/53	32°	13.13:45:23	165.4422	718.116	23-94922♂	-161.111	65.3704
707	LOFT BOUCHAIB	31/142	101°	13.13:47:21	166.605	717.042	19-22380♀	-161.482	65.463
708	CHERKAOUI 83	11/43	29°	13.13:53:02	166.8665	701.022	22-2011♀	-161.852	65.5556
709	LOFT ANASS HAJJI	24/69	55°	13.13:57:46	167.4726	689.85	21-156♂	-162.222	65.6481
710	LOFT AMRANI MOUAD	14/50	37°	13.13:57:20	166.9788	689.046	19-61513	-162.593	65.7407
711	LOFT TAOUFIK MEROUN	24/70	49°	13.13:56:32	166.3365	688.668	23-5302♀	-162.963	65.8333
712	LOFT BOUCHAIB	31/142	102°	13.13:59:11	166.605	682.296	21-18640♀	-163.333	65.9259
713	LOFT ANASS HAJJI	24/69	56°	13.14:00:28	167.4726	682.26	23-1199♀	-163.704	66.0185
714	BLACHHAB LOFT	4/26	19°	13.14:07:29	167.2084	662.256	23-21634♀	-164.074	66.1111
715	LOFT ANASS HAJJI	24/69	57°	13.14:11:40	167.4726	652.488	23-15534♂	-164.444	66.2037
716	MOHAMED JAOUAD BIZZA	4/30	19°	13.14:14:01	166.8768	644.268	21-300♂	-164.815	66.2963
717	LOFT ISHAQ-MOHAMED	19/30	25°	13.14:07:53	162.1619	641.25	21-28239♂	-165.185	66.3889
718	LMFEDEL BENADI	1/46	18°	13.14:16:47	166.5851	636.348	21-40402	-165.556	66.4815
719	LOFT ISHAQ-MOHAMED	19/30	26°	13.14:10:25	162.1619	634.89	20-37857♂	-165.926	66.5741
720	LOFT LHANIOUI	7/26	24°	13.14:20:25	166.7997	628.446	23-21335♀	-166.296	66.6667
721	TAM OUSSAMA ARBI AOCP	11/66	48°	13.14:20:28	165.9595	625.164	23-832♂	-166.667	66.7593
722	LOFT TAREK	7/53	33°	13.14:20:43	165.4422	622.626	22-71699♀	-167.037	66.8519
723	LOFT TAOUFIK MEROUN	24/70	50°	13.14:24:15	166.3365	617.778	23-135♀	-167.407	66.9444
724	LOFT TALIB	3/26	15°	13.14:25:37	166.1015	613.788	21-26374♀	-167.778	67.037
725	LOFT TALIB	3/26	16°	13.14:26:38	166.1015	611.49	24-12719♀	-168.148	67.1296
726	LOFT TAOUFIK MEROUN	24/70	51°	13.14:27:05	166.3365	611.346	21-688♀	-168.519	67.2222
727	BLACHHAB LOFT	4/26	20°	13.14:31:14	167.2084	605.316	24-12767♀	-168.889	67.3148
728	LOFT BOUCHAIB	31/142	103°	13.14:32:22	166.605	600.666	20-24735♀	-169.259	67.4074
729	LOFT ISHAQ-MOHAMED	19/30	27°	13.14:27:26	162.1619	595.2348	23-102582♀	-169.63	67.5
730	LOFT AMRANI MOUAD	14/50	38°	13.14:44:56	166.9788	575.9214	23-72838	-170	67.5926
731	LOFT TOURI AOCP	4/38	24°	13.14:44:55	166.0137	572.6256	22-1262♂	-170.37	67.6852
732	LOFT TAREK	7/53	34°	13.14:44:48	165.4422	570.8838	23-68932♀	-170.741	67.7778

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
733	MIRA SIRAJ/BADAR/MOUSSATI	38/85	72°	13.14:49:11	167.6646	569.9328	23-841♀	-171.111	67.8704
734	TAM OUSSAMA ARBI AOC	11/66	49°	13.14:48:47	165.9595	564.9042	23-417♀	-171.482	67.963
735	LOFT TAREK	7/53	35°	13.14:48:55	165.4422	562.8882	23-94948♂	-171.852	68.0556
736	BLACHHAB LOFT	4/26	21°	13.14:56:31	167.2084	554.5578	23-3921♀	-172.222	68.1481
737	BLACHHAB LOFT	4/26	22°	13.14:56:39	167.2084	554.3124	23-173♀	-172.593	68.2407
738	LOFT ISHAQ-MOHAMED	19/30	28°	13.14:50:54	162.1619	548.0292	20-37805♂	-172.963	68.3333
739	LOFT ISHAQ-MOHAMED	19/30	29°	13.14:51:39	162.1619	546.6438	20-37839♀	-173.333	68.4259
740	LOFT TALIB	3/26	17°	13.15:07:25	166.1015	531.6666	23-55764♀	-173.704	68.5185
741	LOFT TALIB	3/26	18°	13.15:07:55	166.1015	530.817	23-8327♀	-174.074	68.6111
742	LOFT TAREK	7/53	36°	13.15:11:40	165.4422	522.4488	24-1660♂	-174.444	68.7037
743	LOFT TALIB	3/26	19°	13.15:13:16	166.1015	521.8944	20-37931♀	-174.815	68.7963
744	LOFT ANASS HAJJI	24/69	58°	13.15:16:15	167.4726	521.3154	23-15537♀	-175.185	68.8889
745	LOFT BOUCHAIB	31/142	104°	13.15:43:39	166.605	477.8574	22-58667♀	-175.556	68.9815
746	LOFT BOUCHAIB	31/142	105°	13.15:49:04	166.605	470.547	22-14170♂	-175.926	69.0741
747	MIRA SIRAJ/BADAR/MOUSSATI	38/85	73°	13.16:06:10	167.6646	451.7232	23-780♂	-176.296	69.1667
748	MOHAMED JAOUAD BIZZA	4/30	20°	13.16:11:29	166.8768	443.2512	21-262♂	-176.667	69.2593
749	LOFT BOUCHAIB	31/142	106°	13.16:15:22	166.605	438.0114	20-28312♀	-177.037	69.3519
750	TAM OUSSAMA ARBI AOC	11/66	50°	13.16:18:50	165.9595	432.3738	23-441♀	-177.407	69.4444
751	AZZOUZ / ELMARABET	13/33	30°	13.16:23:47	167.2151	430.0986	23-94920♂	-177.778	69.537
752	LOFT TAOUFIK MEROUN	24/70	52°	13.16:30:39	166.3365	420.4134	23-122♀	-178.148	69.6296
753	CHERKAOUI 83	11/43	30°	13.16:33:24	166.8665	418.8414	23-6349♂	-178.519	69.7222
754	LOFT TAREK	7/53	37°	13.16:54:44	165.4422	394.1604	23-94925♂	-178.889	69.8148
755	LOFT ANASS HAJJI	24/69	59°	13.17:17:50	167.4726	378.1842	23-15532♂	-179.259	69.9074
756	LOFT ANASS HAJJI	24/69	60°	13.17:24:12	167.4726	372.8244	21-39404♂	-179.63	70
757	LMFEDEL BENADI	1/46	19°	13.17:25:03	166.5851	370.1478	22-82275	-180	70.0926
758	LMFEDEL BENADI	1/46	20°	13.17:27:09	166.5851	368.4288	21-023460	-180.37	70.1852
759	LOFT TAREK	7/53	38°	13.17:24:53	165.4422	367.7448	23-964924♀	-180.741	70.2778
760	LOFT TAREK	7/53	39°	13.17:25:39	165.4422	367.119	21-27235♀	-181.111	70.3704
761	LOFT TAREK	7/53	40°	13.17:29:49	165.4422	363.756	21-950♂	-181.482	70.463
762	LOFT BOUCHAIB	31/142	107°	13.17:36:37	166.605	360.9162	21-27190♀	-181.852	70.5556
763	CHERKAOUI 83	11/43	31°	13.17:58:56	166.8665	344.8128	23-24297♀	-182.222	70.6481
764	LOFT AMRANI MOUAD	14/50	39°	13.18:25:55	166.9788	341.4702	22-05751	-182.593	70.7407

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
765	LOFT BOUCHAIB	31/142	108°	13.18:19:19	166.605	340.7058	19-5616♀	-182.963	70.8333
766	LMFEDEL BENADI	1/46	21°	13.18:33:21	166.5851	340.665	21-023475	-183.333	70.9259
767	LOFT TALIB	3/26	20°	13.18:22:12	166.1015	339.6762	24-12796♀	-183.704	71.0185
768	TAM OUSSAMA ARBI AOC	11/66	51°	13.18:18:20	165.9595	339.3852	23-416♀	-184.074	71.1111
768	TAM OUSSAMA ARBI AOC	11/66	52°	13.18:22:47	165.9595	339.3852	23-66391♂	-184.074	71.1111
770	LOFT TAREK	7/53	41°	13.18:26:28	165.4422	338.3274	23-5884♂	-184.815	71.2963

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA