

OUNAGHA



371

1485 413 Km

57 Km/h

2023-03-18 09:27:00

31.5320139, -9.5776537

07:31,19:37

DEMI-FOND

Lâcher Ounagha , 371 Pig Admis, 25 %

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
1	FRÈRES LAALIJ	16/24	1°	18.15:43:07	412.261	1096.098	20-28***53	100	0.0673
2	MD YOUSSEF AMOUCHE	14/26	1°	18.15:41:09	409.7651	1095.192	21-33***86 ♂	99.731	0.1347
3	ZAIMI/IDRISSI/CHORFI	31/68	1°	18.15:38:43	406.9658	1094.826	21-00***56 ♂	99.461	0.202
4	MACHGOG FOUAD	4/11	1°	18.15:47:41	414.4353	1088.664	21-33***54 ♀	99.191	0.2694
5	ZAIMI/IDRISSI/CHORFI	31/68	2°	18.15:44:55	406.9658	1076.868	22-00***08 ♀	98.922	0.3367
6	FRÈRES LAALIJ	16/24	2°	18.15:49:51	412.261	1076.82	22-54***80 ♀	98.652	0.404
7	FRÈRES LAALIJ	16/24	3°	18.15:50:26	412.261	1075.182	22-54***72 ♀	98.383	0.4714
8	IKHWAN CHEMRAH	35/66	1°	18.15:54:43	415.6395	1072.02	23-08***61 ♀	98.113	0.5387
9	FRÈRES LAALIJ	16/24	4°	18.15:52:31	412.261	1069.374	22-54***83 ♀	97.844	0.6061
10	FRÈRES LAALIJ	16/24	5°	18.15:52:34	412.261	1069.236	22-54***55 ♂	97.574	0.6734
11	ZAIMI/IDRISSI/CHORFI	31/68	3°	18.15:48:01	406.9658	1068.108	21-00***38 ♀	97.305	0.7407
11	ZAIMI/IDRISSI/CHORFI	31/68	4°	18.15:48:01	406.9658	1068.108	21-00***14 ♂	97.305	0.7407
13	IKHWAN CHEMRAH	35/66	2°	18.15:56:35	415.6395	1066.884	23-02***04 ♀	96.766	0.8754
14	ROUDANE / MAKKAS	14/37	1°	18.15:52:18	410.7145	1065.96	/21/ ***37♂	96.496	0.9428
15	ZAIMI/IDRISSI/CHORFI	31/68	5°	18.15:48:55	406.9658	1065.588	21-00***42 ♀	96.226	1.0101
16	ZAIMI/IDRISSI/CHORFI	31/68	6°	18.15:49:23	406.9658	1064.286	21-00***45 ♀	95.957	1.0774
17	ZAIMI/IDRISSI/CHORFI	31/68	7°	18.15:49:37	406.9658	1063.638	22-00***06 ♂	95.687	1.1448
18	FERERS MEHRAT	26/65	1°	18.15:53:49	410.8736	1062.192	21-73***25	95.418	1.2121
19	KAMEL CHADI	8/24	1°	18.15:58:05	414.0582	1058.748	22-85***65 ♀	95.148	1.2795
20	ZAIMI/IDRISSI/CHORFI	31/68	8°	18.15:51:27	406.9658	1058.568	21-00***66 ♀	94.879	1.3468
21	ZAIMI/IDRISSI/CHORFI	31/68	9°	18.15:51:34	406.9658	1058.244	22-00***08 ♀	94.609	1.4141
22	LOFT OUSSAMA CHRIKI	25/56	1°	18.15:54:54	410.2734	1057.68	22-85***45 ♀	94.34	1.4815

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
23	FRÈRES LAALIJ	16/24	6°	18.15:57:00	412.261	1057.08	22-54***52 ♀	94.07	1.5488
24	GAMRA YOUSSEF	13/24	1°	18.15:54:46	409.8943	1057.062	23-05***65 ♀	93.801	1.6162
25	FRÈRES LAALIJ	16/24	7°	18.15:57:01	412.261	1057.032	22-54***70 ♂	93.531	1.6835
26	GAMRA YOUSSEF	13/24	2°	18.15:54:47	409.8943	1057.02	23-05***61 ♀	93.262	1.7508
27	IKHWAN CHEMRAH	35/66	3°	18.16:00:37	415.6395	1055.952	23-02***17 ♀	92.992	1.8182
28	IKHWAN CHEMRAH	35/66	4°	18.16:00:38	415.6395	1055.904	21-47***37 ♀	92.722	1.8855
29	FRÈRES LAALIJ	16/24	8°	18.15:57:27	412.261	1055.862	22-54***78 ♂	92.453	1.9529
30	IKHWAN CHEMRAH	35/66	5°	18.16:01:20	415.6395	1054.032	22-83***36 ♂	92.183	2.0202
31	ZAIMI/IDRISSI/CHORFI	31/68	10°	18.15:53:27	406.9658	1053.09	22-00***06 ♀	91.914	2.0875
32	LOFT OUSSAMA CHRIKI	25/56	2°	18.15:56:55	410.2734	1052.208	22-85***84 ♂	91.644	2.1549
33	IKHWAN CHEMRAH	35/66	6°	18.16:02:06	415.6395	1051.986	23-08***65 ♂	91.375	2.2222
34	IKHWAN CHEMRAH	35/66	7°	18.16:02:07	415.6395	1051.944	21-47***70 ♂	91.105	2.2896
35	FERERS MEHRAT	26/65	2°	18.15:57:55	410.8736	1051.05	22-73***28 ♂	90.836	2.3569
36	LOFT ZAKHMON	13/31	1°	18.15:59:58	412.8569	1050.618	21-13***99 ♀	90.566	2.4242
37	YOUSSEF STIRA	24/76	1°	18.16:01:32	414.4084	1050.378	22-40***05 ♂	90.297	2.4916
38	FERERS MEHRAT	26/65	3°	18.15:58:21	410.8736	1049.886	21-46***68 ♀	90.027	2.5589
39	IKHWAN CHEMRAH	35/66	8°	18.16:02:56	415.6395	1049.772	23-02***32 ♀	89.757	2.6263
40	LOFT GHAZI	2/21	1°	18.16:03:17	415.6389	1048.842	21-11***49 ♂	89.488	2.6936
41	ZAIMI/IDRISSI/CHORFI	31/68	11°	18.15:55:13	406.9658	1048.296	21-00***41 ♀	89.218	2.7609
42	IKHWAN CHEMRAH	35/66	9°	18.16:03:36	415.6395	1048.008	23-02***21 ♀	88.949	2.8283
42	LOFT GHAZI	2/21	2°	18.16:03:36	415.6389	1048.008	21-11***44 ♀	88.949	2.8283
44	FRÈRES LAALIJ	16/24	9°	18.16:00:34	412.261	1047.498	22-54***54 ♀	88.41	2.963
45	GAMRA YOUSSEF	13/24	3°	18.15:58:23	409.8943	1047.294	23-05***59 ♀	88.14	3.0303
46	LOFT OUSSAMA CHRIKI	25/56	3°	18.15:58:55	410.2734	1046.838	22-08***08 ♂	87.871	3.0976
47	GAMRA YOUSSEF	13/24	4°	18.15:58:36	409.8943	1046.718	21-39***62 ♀	87.601	3.165
48	MATAHRI AZIZ	9/31	1°	18.16:01:14	412.4984	1046.328	21-04***96 ♀	87.332	3.2323
49	YOUSSEF STIRA	24/76	2°	18.16:03:25	414.4084	1045.386	21-21***42 ♂	87.062	3.2997
50	FRÈRES LAALIJ	16/24	10°	18.16:01:23	412.261	1045.332	22-54***79 ♂	86.793	3.367
51	YOUSSEF STIRA	24/76	3°	18.16:03:30	414.4084	1045.164	21-22***14 ♀	86.523	3.4343

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
52	ZAIMI/IDRISSI/CHORFI	31/68	12°	18.15:56:25	406.9658	1045.068	21-41***59 ♀	86.253	3.5017
53	ZAIMI/IDRISSI/CHORFI	31/68	13°	18.15:56:34	406.9658	1044.66	22-00***03 ♂	85.984	3.569
54	IKHWAN CHEMRAH	35/66	10°	18.16:04:56	415.6395	1044.498	21-01***35 ♀	85.714	3.6364
55	IKHWAN CHEMRAH	35/66	11°	18.16:05:35	415.6395	1042.794	23-02***51 ♀	85.445	3.7037
56	ZAIMI/IDRISSI/CHORFI	31/68	14°	18.15:57:17	406.9658	1042.746	22-00***20 ♀	85.175	3.771
57	TEAM ABIDAT	20/18	1°	18.16:01:00	410.2695	1041.294	21-10***85 ♀	84.906	3.8384
58	BENSALEM MOHAMMED	10/26	1°	18.16:04:47	414.1714	1041.198	21-26***41 ♀	84.636	3.9057
59	GAMRA YOUSSEF	13/24	5°	18.16:00:53	409.8943	1040.646	21-39***53 ♀	84.367	3.9731
60	ESSELLALI / JDIRA	3/13	1°	18.15:59:22	408.2129	1040.388	21-03***96 ♂	84.097	4.0404
61	GAMRA YOUSSEF	13/24	6°	18.16:01:02	409.8943	1040.25	23-05***58 ♂	83.828	4.1077
62	FERERS MEHRAT	26/65	4°	18.16:02:21	410.8736	1039.266	22-83***42 ♀	83.558	4.1751
63	GAMRA YOUSSEF	13/24	7°	18.16:01:26	409.8943	1039.2	20-42***07 ♀	83.288	4.2424
64	YOUSSEF STIRA	24/76	4°	18.16:06:02	414.4084	1038.528	21-46***46 ♀	83.019	4.3098
65	FRÈRES LAALIJ	16/24	11°	18.16:04:04	412.261	1038.264	22-54***92 ♂	82.749	4.3771
66	BENSALEM MOHAMMED	10/26	2°	18.16:05:55	414.1714	1038.24	20-32***80 ♀	82.48	4.4444
67	ROUDANE / MAKKAS	14/37	2°	18.16:02:37	410.7145	1038.162	/ 21 ***33♀	82.21	4.5118
68	LOFT OUSSAMA CHRIKI	25/56	4°	18.16:02:19	410.2734	1037.832	22-85***11 ♀	81.941	4.5791
69	FOUAD EL YAMANI	5/38	1°	18.16:02:48	410.7201	1037.694	22-00***66 ♀	81.671	4.6465
70	LOFT OUSSAMA CHRIKI	25/56	5°	18.16:02:24	410.2734	1037.616	22-85***26 ♂	81.402	4.7138
71	LOFT JEBARA-TOUMI	20/48	1°	18.16:03:14	410.9518	1037.148	22-66***20 ♀	81.132	4.7811
72	ZAIMI/IDRISSI/CHORFI	31/68	15°	18.15:59:28	406.9658	1036.944	22-00***14 ♂	80.863	4.8485
73	LOFT ZAKHMON	13/31	2°	18.16:05:36	412.8569	1035.768	21-13***83 ♀	80.593	4.9158
74	HAFID SAID	8/18	1°	18.16:05:51	413.0904	1035.702	/ 21 ***24♀	80.324	4.9832
75	YOUSSEF STIRA	24/76	5°	18.16:07:24	414.4084	1034.988	22-40***74 ♂	80.054	5.0505
76	KOUDA KHALED	5/27	1°	18.16:07:31	414.4593	1034.814	22-84***06 ♀	79.784	5.1178
77	YOUSSEF STIRA	24/76	6°	18.16:07:59	414.4084	1033.482	20-52***63 ♀	79.515	5.1852
78	LOFT ZAKHMON	13/31	3°	18.16:06:43	412.8569	1032.876	21-13***15 ♂	79.245	5.2525
79	LOFT OUSSAMA CHRIKI	25/56	6°	18.16:04:53	410.2734	1031.142	22-08***01 ♂	78.976	5.3199
80	ROUDANE / MAKKAS	14/37	3°	18.16:05:22	410.7145	1030.998	/21/ ***38♀	78.706	5.3872
81	IKHWAN CHEMRAH	35/66	12°	18.16:10:31	415.6395	1030.044	20-37***57 ♀	78.437	5.4545

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
82	FERERS MEHRAT	26/65	5°	18.16:05:56	410.8736	1029.93	22-83***45 ♂	78.167	5.5219
83	IKHWAN CHEMRAH	35/66	13°	18.16:10:34	415.6395	1029.918	21-01***13 ♀	77.898	5.5892
84	FERERS OUMANSOUR	16/39	1°	18.16:04:56	409.6191	1029.366	22-09***11 ♀	77.628	5.6566
85	LOFT JEBARA-TOUMI	20/48	2°	18.16:06:42	410.9518	1028.148	22-66***30 ♂	77.359	5.7239
86	ZAIMI/IDRISSI/CHORFI	31/68	16°	18.16:02:58	406.9658	1027.776	22-00***05 ♀	77.089	5.7912
87	MATAHRI AZIZ	9/31	2°	18.16:08:27	412.4984	1027.524	21-10***06 ♂	76.819	5.8586
88	FERERS OUMANSOUR	16/39	2°	18.16:05:53	409.6191	1026.912	22-04***45 ♀	76.55	5.9259
89	GAMRA YOUSSEF	13/24	8°	18.16:06:10	409.8943	1026.876	21-39***45 ♀	76.28	5.9933
90	FERERS OUMANSOUR	16/39	3°	18.16:05:55	409.6191	1026.828	22-05***05 ♂	76.011	6.0606
91	ZAIMI/IDRISSI/CHORFI	31/68	17°	18.16:03:30	406.9658	1026.396	22-00***15 ♂	75.741	6.1279
92	TEAM ABIDAT	20/18	2°	18.16:06:44	410.2695	1026.36	20-17***68 ♀	75.472	6.1953
93	IKHWAN CHEMRAH	35/66	14°	18.16:12:04	415.6395	1026.102	21-82***84 ♀	75.202	6.2626
94	LOFT JEBARA-TOUMI	20/48	3°	18.16:07:33	410.9518	1025.97	21-19***30 ♀	74.933	6.33
95	MD YOUSSEF AMOUCHE	14/26	2°	18.16:06:25	409.7651	1025.91	20-15***01 ♀	74.663	6.3973
96	LOFT OUSSAMA CHRIKI	25/56	7°	18.16:07:02	410.2734	1025.598	22-85***19 ♂	74.394	6.4646
97	LOFT OUSSAMA CHRIKI	25/56	8°	18.16:07:04	410.2734	1025.514	22-08***07 ♂	74.124	6.532
98	ROUDANE / MAKKAS	14/37	4°	18.16:07:34	410.7145	1025.334	/ 21 ***34♂	73.854	6.5993
99	LOFT JEBARA-TOUMI	20/48	4°	18.16:07:50	410.9518	1025.244	22-66***08 ♂	73.585	6.6667
100	FERERS MEHRAT	26/65	6°	18.16:07:53	410.8736	1024.92	22-85***87 ♂	73.315	6.734
101	ZAIMI/IDRISSI/CHORFI	31/68	18°	18.16:04:24	406.9658	1024.074	22-00***11 ♀	73.046	6.8013
102	BENSALEM MOHAMMED	10/26	3°	18.16:11:41	414.1714	1023.444	21-26***57 ♀	72.776	6.8687
103	GAMRA YOUSSEF	13/24	9°	18.16:07:36	409.8943	1023.198	21-39***71 ♂	72.507	6.936
104	FERERS MEHRAT	26/65	7°	18.16:08:40	410.8736	1022.922	22-83***58 ♂	72.237	7.0034
105	MAHDI EL ALLAOUI	5/48	1°	18.16:08:16	410.4463	1022.874	22-08***47 ♀	71.968	7.0707
106	FERERS MEHRAT	26/65	8°	18.16:08:54	410.8736	1022.328	22-85***63 ♂	71.698	7.138
107	ZAIMI/IDRISSI/CHORFI	31/68	19°	18.16:05:12	406.9658	1022.016	22-00***99 ♂	71.429	7.2054
108	TEAM ABIDAT	20/18	3°	18.16:09:12	410.2695	1020.066	21-00***21 ♂	71.159	7.2727
109	GAMRA YOUSSEF	13/24	10°	18.16:08:58	409.8943	1019.724	23-05***51 ♀	70.89	7.3401
110	IKHWAN CHEMRAH	35/66	15°	18.16:14:41	415.6395	1019.514	23-02***38 ♀	70.62	7.4074

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
111	LOFT JEBARA-TOUMI	20/48	5°	18.16:10:16	410.9518	1019.058	21-10***00 ♂	70.35	7.4747
112	TEAM ABIDAT	20/18	4°	18.16:09:58	410.2695	1018.122	21-10***83 ♀	70.081	7.5421
113	TEAM ABIDAT	20/18	5°	18.16:10:02	410.2695	1017.954	22-00***08 ♀	69.811	7.6094
114	FERERS MEHRAT	26/65	9°	18.16:10:43	410.8736	1017.726	22-85***67 ♀	69.542	7.6768
115	IKHWAN CHEMRAH	35/66	16°	18.16:15:39	415.6395	1017.102	22-09***43 ♂	69.272	7.7441
116	YOUSSEF STIRA	24/76	7°	18.16:14:30	414.4084	1016.952	22-40***06 ♂	69.003	7.8114
117	ROUDANE / MAKKAS	14/37	5°	18.16:11:03	410.7145	1016.496	/21/ ***39♂	68.733	7.8788
118	LOFT ZAKHMON	13/31	4°	18.16:13:38	412.8569	1015.308	22-46***34 ♀	68.464	7.9461
119	TEAM ABIDAT	20/18	6°	18.16:11:18	410.2695	1014.768	21-00***55 ♂	68.194	8.0135
120	ROUDANE / MAKKAS	14/37	6°	18.16:11:45	410.7145	1014.738	/ 21 ***35♀	67.925	8.0808
121	GAMRA YOUSSEF	13/24	11°	18.16:11:03	409.8943	1014.462	22-08***27 ♂	67.655	8.1481
122	IKHWAN CHEMRAH	35/66	17°	18.16:16:43	415.6395	1014.456	23-02***11 ♀	67.385	8.2155
123	FERERS MEHRAT	26/65	10°	18.16:12:06	410.8736	1014.252	21-85***88 ♀	67.116	8.2828
124	FERERS MEHRAT	26/65	11°	18.16:12:09	410.8736	1014.126	22-85***88 ♀	66.846	8.3502
125	KOUDA KHALED	5/27	2°	18.16:16:12	414.4593	1012.854	21-09***15 ♂	66.577	8.4175
126	FAKHIRI RACHID	10/86	1°	18.16:15:28	413.6324	1012.644	21-45***97 ♂	66.307	8.4848
127	KAMEL CHADI	8/24	2°	18.16:16:03	414.0582	1012.242	22-85***59 ♀	66.038	8.5522
128	ZAIMI/IDRISSI/CHORFI	31/68	20°	18.16:09:12	406.9658	1011.852	21-00***21 ♂	65.768	8.6195
129	LOFT OUSSAMA CHRIKI	25/56	9°	18.16:12:44	410.2734	1011.192	22-85***17 ♂	65.499	8.6869
130	TEAM ABIDAT	20/18	7°	18.16:12:44	410.2695	1011.18	20-14***93 ♀	65.229	8.7542
131	TEAM ABIDAT	20/18	8°	18.16:13:30	410.2695	1009.272	19-58***40 ♀	64.96	8.8215
132	KAMEL CHADI	8/24	3°	18.16:17:18	414.0582	1009.158	22-85***72 ♂	64.69	8.8889
133	MD YOUSSEF AMOUCHE	14/26	3°	18.16:13:09	409.7651	1008.9	21-92***42 ♀	64.421	8.9562
134	LOFT JEBARA-TOUMI	20/48	6°	18.16:14:22	410.9518	1008.798	20-03***71 ♀	64.151	9.0236
135	LOFT OUSSAMA CHRIKI	25/56	10°	18.16:13:45	410.2734	1008.66	22-08***20 ♀	63.881	9.0909
136	HAFID SAID	8/18	2°	18.16:16:38	413.0904	1008.438	/21/ ***29♀	63.612	9.1582
137	MACHGOG FOUAD	4/11	2°	18.16:18:01	414.4353	1008.318	11-10***12 ♀	63.342	9.2256
138	MAHDI EL ALLAOUI	5/48	2°	18.16:14:11	410.4463	1008.012	22-08***56 ♀	63.073	9.2929
139	ROUDANE / MAKKAS	14/37	7°	18.16:14:36	410.7145	1007.64	/21/ ***40♀	62.803	9.3603
140	FERERS MEHRAT	26/65	12°	18.16:14:46	410.8736	1007.622	22-83***49 ♀	62.534	9.4276

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
141	FERERS OUMANSOUR	16/39	4°	18.16:13:36	409.6191	1007.424	22-02***05 ♀	62.264	9.4949
142	YOUSSEF STIRA	24/76	8°	18.16:18:41	414.4084	1006.62	21-21***30 ♂	61.995	9.5623
143	ZAIMI/IDRISSI/CHORFI	31/68	21°	18.16:11:18	406.9658	1006.596	21-00***55 ♂	61.725	9.6296
144	FRÈRES LAALIJ	16/24	12°	18.16:16:37	412.261	1006.458	22-54***82 ♂	61.456	9.697
145	FERERS SALHI	4/21	1°	18.16:15:10	410.3816	1005.426	22-04***74 ♀	61.186	9.7643
146	ROUDANE / MAKKAS	14/37	8°	18.16:15:31	410.7145	1005.378	/ 21 ***36♂	60.916	9.8316
147	LOFT ZAKHMON	13/31	5°	18.16:17:51	412.8569	1004.886	21-13***38 ♀	60.647	9.899
148	FRÈRES LAALIJ	16/24	13°	18.16:17:20	412.261	1004.7	22-54***58 ♀	60.377	9.9663
149	IKHWAN CHEMRAH	35/66	18°	18.16:20:42	415.6395	1004.688	21-01***03 ♀	60.108	10.0337
150	GHARBI LOFT	4/12	1°	18.16:16:20	411.0516	1004.196	23-06***02 ♂	59.838	10.101
151	LOFT ZAKHMON	13/31	6°	18.16:18:11	412.8569	1004.07	21-13***34 ♂	59.569	10.1684
152	ROUDANE / MAKKAS	14/37	9°	18.16:16:12	410.7145	1003.704	/21/ ***41♂	59.299	10.2357
153	TEAM ABIDAT	20/18	9°	18.16:15:53	410.2695	1003.392	21-10***84 ♀	59.03	10.303
154	TEAM ABIDAT	20/18	10°	18.16:16:01	410.2695	1003.062	21-00***22 ♂	58.76	10.3704
155	LOFT ZAKHMON	13/31	7°	18.16:18:38	412.8569	1002.972	21-13***35 ♂	58.491	10.4377
156	FERERS SALHI	4/21	2°	18.16:16:12	410.3816	1002.888	19-74***83 ♀	58.221	10.5051
157	IKHWAN CHEMRAH	35/66	19°	18.16:21:30	415.6395	1002.75	21-47***45 ♂	57.952	10.5724
157	ZIOUAT LOFT	16/14	1°	18.16:16:44	410.8595	1002.75	21-73***16 ♀	57.952	10.5724
159	TEAM ABIDAT	20/18	11°	18.16:16:11	410.2695	1002.654	22-00***01 ♀	57.412	10.7071
160	IKHWAN CHEMRAH	35/66	20°	18.16:21:33	415.6395	1002.63	23-02***09 ♀	57.143	10.7744
161	MATAHRI AZIZ	9/31	3°	18.16:18:30	412.4984	1002.426	21-11***47 ♀	56.873	10.8418
162	LOFT OUSSAMA CHRIKI	25/56	11°	18.16:16:19	410.2734	1002.336	22-85***36 ♂	56.604	10.9091
163	MOHAMMED ZIBAHA	5/20	1°	18.16:20:17	414.2452	1002.33	22-96***85 ♀	56.334	10.9764
164	TEAM ABIDAT	20/18	12°	18.16:16:22	410.2695	1002.204	22-96***38 ♀	56.065	11.0438
165	MATAHRI AZIZ	9/31	4°	18.16:18:40	412.4984	1002.018	21-10***09 ♂	55.795	11.1111
166	TEAM ABIDAT	20/18	13°	18.16:16:31	410.2695	1001.838	22-00***24 ♂	55.526	11.1785
167	CHAHMOUTI MOUNIR	3/9	1°	18.16:16:38	410.2824	1001.586	18-23***13 ♂	55.256	11.2458
168	MD YOUSSEF AMOUCHE	14/26	4°	18.16:16:12	409.7651	1001.382	19-07***28 ♀	54.987	11.3131
169	YOUSSEF STIRA	24/76	9°	18.16:20:56	414.4084	1001.148	22-88***83 ♀	54.717	11.3805
170	FRÈRES LAALIJ	16/24	14°	18.16:18:53	412.261	1000.914	22-54***57 ♂	54.447	11.4478

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
171	IKHWAN CHEMRAH	35/66	21°	18.16:22:19	415.6395	1000.776	18-06***86 ♂	54.178	11.5152
172	FAKHIRI RACHID	10/86	2°	18.16:20:19	413.6324	1000.764	21-36***49 ♀	53.908	11.5825
173	LOFT ZAKHMOM	13/31	8°	18.16:19:34	412.8569	1000.704	22-46***29 ♀	53.639	11.6498
174	MOHAMMED ZIBAHA	5/20	2°	18.16:21:03	414.2452	1000.47	22-96***90 ♂	53.369	11.7172
175	BENSALEM MOHAMMED	10/26	4°	18.16:21:07	414.1714	1000.134	18-30***81 ♀	53.1	11.7845
176	BENSALEM MOHAMMED	10/26	5°	18.16:21:24	414.1714	999.45	21-15***07 ♂	52.83	11.8519
177	HAFID SAID	8/18	3°	18.16:20:36	413.0904	998.766	/ 21 ***25♀	52.561	11.9192
178	LOFT OUSSAMA CHRIKI	25/56	12°	18.16:17:54	410.2734	998.478	22-85***48 ♀	52.291	11.9865
179	FOUAD EL YAMANI	5/38	2°	18.16:18:21	410.7201	998.466	23-13***82 ♀	52.022	12.0539
180	LOFT OUSSAMA CHRIKI	25/56	13°	18.16:18:07	410.2734	997.95	22-85***22 ♀	51.752	12.1212
181	MD YOUSSEF AMOUCHE	14/26	5°	18.16:17:42	409.7651	997.722	21-26***04 ♀	51.483	12.1886
182	FAKHIRI RACHID	10/86	3°	18.16:21:40	413.6324	997.506	22-71***♀	51.213	12.2559
183	ESSELLALI / JDIRA	3/13	2°	18.16:16:22	408.2129	997.182	21-56***44 ♀	50.943	12.3232
184	FERERS MEHRAT	26/65	13°	18.16:19:13	410.8736	996.744	22-85***79 ♂	50.674	12.3906
185	BENSALEM MOHAMMED	10/26	6°	18.16:22:38	414.1714	996.48	21-26***56 ♂	50.404	12.4579
186	IKHWAN CHEMRAH	35/66	22°	18.16:24:10	415.6395	996.342	23-02***03 ♀	50.135	12.5253
187	TEAM ABIDAT	20/18	14°	18.16:18:51	410.2695	996.162	21-00***65 ♀	49.865	12.5926
188	ZIOUAT LOFT	16/14	2°	18.16:19:28	410.8595	996.102	22-84***05 ♂	49.596	12.6599
189	FERERS MEHRAT	26/65	14°	18.16:19:45	410.8736	995.454	22-85***92 ♀	49.326	12.7273
190	MATAHRI AZIZ	9/31	5°	18.16:21:29	412.4984	995.208	22-85***58 ♀	49.057	12.7946
191	KOUDA KHALED	5/27	3°	18.16:23:30	414.4593	995.1	23-71***16 ♀	48.787	12.862
192	LOFT JEBARA-TOUMI	20/48	7°	18.16:20:00	410.9518	995.04	22-66***34 ♀	48.518	12.9293
193	ROUDANE / MAKKAS	14/37	10°	18.16:19:47	410.7145	994.986	/ 21 ***37♀	48.248	12.9966
193	ZAIMI/IDRISSI/CHORFI	31/68	22°	18.16:16:01	406.9658	994.986	21-00***22 ♂	48.248	12.9966
195	MOHAMMED ZIBAHA	5/20	3°	18.16:23:25	414.2452	994.788	22-84***98 ♂	47.709	13.1313
196	ZAIMI/IDRISSI/CHORFI	31/68	23°	18.16:16:11	406.9658	994.578	22-00***01 ♀	47.439	13.1987
197	ZAIMI/IDRISSI/CHORFI	31/68	24°	18.16:16:22	406.9658	994.134	22-96***38 ♀	47.17	13.266
198	YOUSSEF STIRA	24/76	10°	18.16:23:53	414.4084	994.062	20-53***14 ♀	46.9	13.3333
199	YOUSSEF STIRA	24/76	11°	18.16:23:59	414.4084	993.822	21-32***85 ♀	46.631	13.4007

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
200	ZAIMI/IDRISSI/CHORFI	31/68	25°	18.16:16:31	406.9658	993.774	22-00***24 ♂	46.361	13.468
201	FERERS MEHRAT	26/65	15°	18.16:20:29	410.8736	993.69	22-85***99 ♀	46.092	13.5354
202	FAKHIRI RACHID	10/86	4°	18.16:23:17	413.6324	993.63	21-15***07 ♀	45.822	13.6027
203	GAMRA YOUSSEF	13/24	12°	18.16:19:34	409.8943	993.522	22-85***06 ♀	45.553	13.67
203	IKHWAN CHEMRAH	35/66	23°	18.16:25:21	415.6395	993.522	23-08***72 ♂	45.553	13.67
203	LOFT ZAKHMON	13/31	9°	18.16:22:33	412.8569	993.522	21-13***73 ♂	45.553	13.67
206	MATAHRI AZIZ	9/31	6°	18.16:22:12	412.4984	993.492	22-85***47 ♂	44.744	13.8721
207	MAHDI EL ALLAOUI	5/48	3°	18.16:20:13	410.4463	993.294	22-08***27 ♂	44.474	13.9394
208	IKHWAN CHEMRAH	35/66	24°	18.16:25:30	415.6395	993.162	23-02***19 ♀	44.205	14.0067
209	TEAM ABIDAT	20/18	15°	18.16:20:07	410.2695	993.108	20-17***62 ♀	43.935	14.0741
210	LOFT JEBARA-TOUMI	20/48	8°	18.16:20:49	410.9518	993.078	22-66***29 ♀	43.666	14.1414
211	FERERS MEHRAT	26/65	16°	18.16:20:48	410.8736	992.928	22-85***91 ♀	43.396	14.2088
211	FERERS MEHRAT	26/65	17°	18.16:20:48	410.8736	992.928	22-85***72 ♀	43.396	14.2088
213	YOUSSEF STIRA	24/76	12°	18.16:24:39	414.4084	992.238	21-21***41 ♀	42.857	14.3434
214	IKHWAN CHEMRAH	35/66	25°	18.16:25:58	415.6395	992.058	23-02***36 ♂	42.588	14.4108
215	MATAHRI AZIZ	9/31	7°	18.16:22:51	412.4984	991.938	22-83***95 ♀	42.318	14.4781
216	YOUSSEF STIRA	24/76	13°	18.16:25:10	414.4084	991.014	21-10***53 ♂	42.049	14.5455
217	HAFID SAID	8/18	4°	18.16:23:59	413.0904	990.666	/21/ ***30♀	41.779	14.6128
218	ESSELLALI / JDIRA	3/13	3°	18.16:19:05	408.2129	990.606	21-03***97 ♀	41.509	14.6801
219	YOUSSEF STIRA	24/76	14°	18.16:25:23	414.4084	990.498	22-40***04 ♀	41.24	14.7475
220	ZIOUAT LOFT	16/14	3°	18.16:21:50	410.8595	990.42	22-84***10 ♀	40.97	14.8148
221	KAMEL CHADI	8/24	4°	18.16:25:05	414.0582	990.372	22-85***66 ♂	40.701	14.8822
222	FAKHIRI RACHID	10/86	5°	18.16:24:49	413.6324	989.988	21-24***38 ♀	40.431	14.9495
223	IKHWAN CHEMRAH	35/66	26°	18.16:26:51	415.6395	989.97	21-01***38 ♂	40.162	15.0168
224	FERERS MEHRAT	26/65	18°	18.16:22:04	410.8736	989.898	23-02***79 ♀	39.892	15.0842
225	LOFT JEBARA-TOUMI	20/48	9°	18.16:22:12	410.9518	989.766	21-19***34 ♀	39.623	15.1515
226	LOFT ATMANI	3/44	1°	18.16:20:54	409.4688	989.292	20-47***39 ♀	39.353	15.2189
227	FERERS MEHRAT	26/65	19°	18.16:22:24	410.8736	989.106	23-40***76 ♀	39.084	15.2862
228	LOFT OUSSAMA CHRIKI	25/56	14°	18.16:22:00	410.2734	988.608	21-24***79 ♀	38.814	15.3535

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
229	MD YOUSSEF AMOUCHE	14/26	6°	18.16:21:33	409.7651	988.458	23-00***96 ♀	38.545	15.4209
230	ZAIMI/IDRISSI/CHORFI	31/68	26°	18.16:18:51	406.9658	988.14	21-00***65 ♀	38.275	15.4882
231	MATAHRI AZIZ	9/31	8°	18.16:24:29	412.4984	988.062	21-10***21 ♂	38.005	15.5556
232	IKHWAN CHEMRAH	35/66	27°	18.16:27:47	415.6395	987.774	22-03***87 ♀	37.736	15.6229
233	HAFID SAID	8/18	5°	18.16:25:16	413.0904	987.624	/ 21 ***26♂	37.466	15.6902
234	FERERS SALHI	4/21	3°	18.16:22:45	410.3816	987.09	21-44***34 ♀	37.197	15.7576
235	ZIOUAT LOFT	16/14	4°	18.16:23:27	410.8595	986.574	22-85***02 ♀	36.927	15.8249
235	ZIOUAT LOFT	16/14	5°	18.16:23:27	410.8595	986.574	22-85***60 ♂	36.927	15.8249
237	IKHWAN CHEMRAH	35/66	28°	18.16:28:20	415.6395	986.484	23-02***05 ♀	36.388	15.9596
238	IKHWAN CHEMRAH	35/66	29°	18.16:28:27	415.6395	986.214	20-37***56 ♀	36.119	16.0269
239	FERERS SALHI	4/21	4°	18.16:23:12	410.3816	986.022	21-44***14 ♀	35.849	16.0943
240	FERERS OUMANSOUR	16/39	5°	18.16:22:26	409.6191	986.004	22-96***43 ♂	35.58	16.1616
241	ZIOUAT LOFT	16/14	6°	18.16:23:43	410.8595	985.944	22-85***35 ♂	35.31	16.229
242	MD YOUSSEF AMOUCHE	14/26	7°	18.16:22:38	409.7651	985.884	21-92***39 ♀	35.04	16.2963
243	KAMEL CHADI	8/24	5°	18.16:27:07	414.0582	985.578	22-85***63 ♀	34.771	16.3636
244	IKHWAN CHEMRAH	35/66	30°	18.16:28:50	415.6395	985.314	23-02***16 ♂	34.501	16.431
245	LOFT OUSSAMA CHRIKI	25/56	15°	18.16:23:25	410.2734	985.248	22-85***72 ♀	34.232	16.4983
246	FERERS OUMANSOUR	16/39	6°	18.16:22:46	409.6191	985.212	22-07***23 ♂	33.962	16.5657
247	LOFT OUSSAMA CHRIKI	25/56	16°	18.16:23:27	410.2734	985.17	22-85***02 ♀	33.693	16.633
247	LOFT OUSSAMA CHRIKI	25/56	17°	18.16:23:27	410.2734	985.17	22-85***60 ♂	33.693	16.633
249	IKHWAN CHEMRAH	35/66	31°	18.16:28:54	415.6395	985.164	23-02***52 ♀	33.154	16.7677
249	IKHWAN CHEMRAH	35/66	32°	18.16:28:54	415.6395	985.164	21-47***84 ♀	33.154	16.7677
251	FERERS MEHRAT	26/65	20°	18.16:24:07	410.8736	985.032	22-83***51 ♀	32.615	16.9024
252	ROUDANE / MAKKAS	14/37	11°	18.16:24:00	410.7145	984.924	/21/ ***42♂	32.345	16.9697
253	FERERS MEHRAT	26/65	21°	18.16:24:10	410.8736	984.912	22-83***53 ♂	32.076	17.037
254	BENSALEM MOHAMMED	10/26	7°	18.16:27:37	414.1714	984.678	22-21***84 ♂	31.806	17.1044
255	LOFT OUSSAMA CHRIKI	25/56	18°	18.16:23:43	410.2734	984.54	22-85***35 ♂	31.536	17.1717
256	ZIOUAT LOFT	16/14	7°	18.16:24:20	410.8595	984.486	21-02***78 ♀	31.267	17.2391
257	LOFT ATMANI	3/44	2°	18.16:22:57	409.4688	984.42	21-67***69 ♀	30.997	17.3064

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
258	YOUSSEF STIRA	24/76	15°	18.16:28:03	414.4084	984.228	21-33***01 ♂	30.728	17.3737
259	ROUDANE / MAKKAS	14/37	12°	18.16:24:18	410.7145	984.216	/ 21 ***38♂	30.458	17.4411
260	ROUDANE / MAKKAS	14/37	13°	18.16:24:24	410.7145	983.982	/21/ ***43♂	30.189	17.5084
261	FERERS OUMANSOUR	16/39	7°	18.16:23:19	409.6191	983.91	21-62***27 ♀	29.919	17.5758
262	LOFT ZAKHMON	13/31	10°	18.16:26:38	412.8569	983.85	22-46***05 ♀	29.65	17.6431
263	FERERS OUMANSOUR	16/39	8°	18.16:23:21	409.6191	983.832	22-04***48 ♂	29.38	17.7104
264	ZIOUAT LOFT	16/14	8°	18.16:24:38	410.8595	983.778	22-85***88 ♂	29.111	17.7778
265	FERERS OUMANSOUR	16/39	9°	18.16:23:24	409.6191	983.718	22-05***04 ♀	28.841	17.8451
266	MD YOUSSEF AMOUCHE	14/26	8°	18.16:23:34	409.7651	983.67	21-33***91 ♀	28.571	17.9125
267	YOUSSEF STIRA	24/76	16°	18.16:28:37	414.4084	982.902	22-88***29 ♂	28.302	17.9798
268	LOFT JEBARA-TOUMI	20/48	10°	18.16:25:14	410.9518	982.59	21-21***05 ♀	28.032	18.0471
269	TEAM ABIDAT	20/18	16°	18.16:24:34	410.2695	982.524	22-09***79 ♀	27.763	18.1145
269	ZIOUAT LOFT	16/14	9°	18.16:25:10	410.8595	982.524	22-85***74 ♀	27.763	18.1145
271	LOFT OUSSAMA CHRIKI	25/56	19°	18.16:24:38	410.2734	982.38	22-85***88 ♂	27.224	18.2492
272	FERERS MEHRAT	26/65	22°	18.16:25:16	410.8736	982.326	20-07***41 ♀	26.954	18.3165
272	FERERS MEHRAT	26/65	23°	18.16:25:16	410.8736	982.326	23-06***09 ♀	26.954	18.3165
274	IKHWAN CHEMRAH	35/66	33°	18.16:30:08	415.6395	982.29	21-01***11 ♂	26.415	18.4512
275	LOFT ATMANI	3/44	3°	18.16:23:55	409.4688	982.134	22-10***17 ♂	26.146	18.5185
276	FAKHIRI RACHID	10/86	6°	18.16:28:11	413.6324	982.074	22-66***30♂	25.876	18.5859
277	MD YOUSSEF AMOUCHE	14/26	9°	18.16:24:21	409.7651	981.828	21-26***05 ♀	25.607	18.6532
278	MOHAMMED ZIBAHA	5/20	4°	18.16:29:05	414.2452	981.432	20-39***37 ♀	25.337	18.7205
279	LOFT OUSSAMA CHRIKI	25/56	20°	18.16:25:10	410.2734	981.126	22-85***74 ♀	25.067	18.7879
280	FERERS OUMANSOUR	16/39	10°	18.16:24:36	409.6191	980.886	22-02***10 ♂	24.798	18.8552
281	BENSALEM MOHAMMED	10/26	8°	18.16:29:24	414.1714	980.52	21-26***52 ♂	24.528	18.9226
282	ZIOUAT LOFT	16/14	10°	18.16:26:08	410.8595	980.262	22-85***14 ♂	24.259	18.9899
283	MATAHRI AZIZ	9/31	9°	18.16:27:53	412.4984	980.076	22-85***41 ♀	23.989	19.0572
284	CHAHMOUTI MOUNIR	3/9	2°	18.16:25:38	410.2824	980.052	21-02***75 ♀	23.72	19.1246
285	KAMEL CHADI	8/24	6°	18.16:29:31	414.0582	979.98	22-85***57 ♂	23.45	19.1919
286	FAKHIRI RACHID	10/86	7°	18.16:29:09	413.6324	979.824	21-46***75 ♂	23.181	19.2593
287	FOUAD EL YAMANI	5/38	3°	18.16:26:14	410.7201	979.692	21-22***22 ♀	22.911	19.3266

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
288	BENSALEM MOHAMMED	10/26	9°	18.16:29:52	414.1714	979.44	22-21***92 ♀	22.642	19.3939
289	TEAM ABIDAT	20/18	17°	18.16:25:59	410.2695	979.2	22-00***18 ♀	22.372	19.4613
289	TEAM ABIDAT	20/18	18°	18.16:25:59	410.2695	979.2	22-00***71 ♀	22.372	19.4613
291	TEAM ABIDAT	20/18	19°	18.16:26:01	410.2695	979.122	22-00***19 ♀	21.833	19.596
292	KOUDA KHALED	5/27	4°	18.16:30:18	414.4593	979.116	23-35***57 ♂	21.563	19.6633
293	YOUSSEF STIRA	24/76	17°	18.16:30:18	414.4084	978.996	20-48***25 ♀	21.294	19.7306
294	IKHWAN CHEMRAH	35/66	34°	18.16:31:34	415.6395	978.972	21-47***85 ♀	21.024	19.798
295	MD YOUSSEF AMOUCHE	14/26	10°	18.16:25:35	409.7651	978.936	21-64***85 ♀	20.755	19.8653
296	LOFT OUSSAMA CHRIKI	25/56	21°	18.16:26:08	410.2734	978.864	22-85***14 ♂	20.485	19.9327
297	LOFT JEBARA-TOUMI	20/48	11°	18.16:26:54	410.9518	978.69	22-66***14 ♀	20.216	20
298	LOFT JEBARA-TOUMI	20/48	12°	18.16:26:55	410.9518	978.648	20-03***72 ♀	19.946	20.0673
299	LOFT JEBARA-TOUMI	20/48	13°	18.16:26:56	410.9518	978.612	21-19***33 ♂	19.677	20.1347
300	YOUSSEF STIRA	24/76	18°	18.16:30:31	414.4084	978.492	22-88***64 ♀	19.407	20.202
301	YOUSSEF STIRA	24/76	19°	18.16:30:33	414.4084	978.414	22-88***57 ♀	19.138	20.2694
302	TEAM ABIDAT	20/18	20°	18.16:26:29	410.2695	978.036	22-00***54 ♂	18.868	20.3367
303	IKHWAN CHEMRAH	35/66	35°	18.16:31:59	415.6395	978.012	23-02***54 ♂	18.598	20.404
304	ZIOUAT LOFT	16/14	11°	18.16:27:07	410.8595	977.964	22-85***71 ♂	18.329	20.4714
305	LOFT JEBARA-TOUMI	20/48	14°	18.16:27:25	410.9518	977.484	20-40***98 ♀	18.059	20.5387
306	FAKHIRI RACHID	10/86	8°	18.16:30:15	413.6324	977.274	21-23***36 ♀	17.79	20.6061
307	FERERS OUMANSOUR	16/39	11°	18.16:26:12	409.6191	977.142	22-29***12 ♂	17.52	20.6734
308	MACHGOG FOUAD	4/11	3°	18.16:31:13	414.4353	976.944	22-71***01 ♀	17.251	20.7407
309	LOFT OUSSAMA CHRIKI	25/56	22°	18.16:27:07	410.2734	976.572	22-85***71 ♂	16.981	20.8081
310	BENSALEM MOHAMMED	10/26	10°	18.16:31:10	414.1714	976.434	22-21***99 ♂	16.712	20.8754
311	LOFT JEBARA-TOUMI	20/48	15°	18.16:27:59	410.9518	976.17	22-66***35 ♀	16.442	20.9428
312	YOUSSEF STIRA	24/76	20°	18.16:31:44	414.4084	975.69	20-52***78 ♂	16.173	21.0101
313	GAMRA YOUSSEF	13/24	13°	18.16:27:09	409.8943	975.588	21-39***66 ♂	15.903	21.0774
314	YOUSSEF STIRA	24/76	21°	18.16:31:47	414.4084	975.576	22-88***61 ♀	15.633	21.1448
315	MAHDI EL ALLAQUI	5/48	4°	18.16:27:50	410.4463	975.318	22-08***28 ♂	15.364	21.2121
316	KOUDA KHALED	5/27	5°	18.16:32:13	414.4593	974.7	20-30***01 ♀	15.094	21.2795

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
317	ZAIMI/IDRISSI/CHORFI	31/68	27°	18.16:24:34	406.9658	974.61	22-09***79 ♀	14.825	21.3468
318	ZIOUAT LOFT	16/14	12°	18.16:28:40	410.8595	974.37	22-85***21 ♂	14.555	21.4141
319	FERERS MEHRAT	26/65	24°	18.16:28:41	410.8736	974.364	22-85***48 ♀	14.286	21.4815
320	MD YOUSSEF AMOUCHE	14/26	11°	18.16:27:35	409.7651	974.28	21-33***85 ♀	14.016	21.5488
321	LOFT JEBARA-TOUMI	20/48	16°	18.16:28:50	410.9518	974.202	17-02***84 ♀	13.747	21.6162
322	MD YOUSSEF AMOUCHE	14/26	12°	18.16:27:40	409.7651	974.082	22-96***51 ♂	13.477	21.6835
323	LOFT JEBARA-TOUMI	20/48	17°	18.16:28:54	410.9518	974.052	22-66***26 ♀	13.208	21.7508
324	KAMEL CHADI	8/24	7°	18.16:32:09	414.0582	973.908	20-46***21 ♀	12.938	21.8182
325	FERERS OUMANSOUR	16/39	12°	18.16:27:36	409.6191	973.89	22-05***03 ♀	12.669	21.8855
326	ZIOUAT LOFT	16/14	13°	18.16:28:55	410.8595	973.794	22-84***06 ♀	12.399	21.9529
327	ZIOUAT LOFT	16/14	14°	18.16:28:56	410.8595	973.752	21-22***44 ♀	12.129	22.0202
328	FRÈRES LAALIJ	16/24	15°	18.16:30:25	412.261	973.656	22-54***67 ♂	11.86	22.0875
329	FERERS MEHRAT	26/65	25°	18.16:29:01	410.8736	973.596	22-85***78 ♀	11.59	22.1549
329	FERERS MEHRAT	26/65	26°	18.16:29:01	410.8736	973.596	22-83***54 ♂	11.59	22.1549
331	ZIOUAT LOFT	16/14	15°	18.16:29:02	410.8595	973.524	22-85***00 ♀	11.051	22.2896
332	YOUSSEF STIRA	24/76	22°	18.16:32:41	414.4084	973.512	22-40***70 ♂	10.782	22.3569
333	LOFT JEBARA-TOUMI	20/48	18°	18.16:29:12	410.9518	973.356	22-66***24 ♀	10.512	22.4242
334	GHARBI LOFT	4/12	2°	18.16:29:21	411.0516	973.248	23-06***01 ♂	10.243	22.4916
335	LOFT OUSSAMA CHRIKI	25/56	23°	18.16:28:40	410.2734	972.978	22-85***21 ♂	9.973	22.5589
336	LOFT JEBARA-TOUMI	20/48	19°	18.16:29:32	410.9518	972.588	21-10***95 ♀	9.704	22.6263
337	LOFT ZAKHMON	13/31	11°	18.16:31:34	412.8569	972.42	21-47***85 ♀	9.434	22.6936
338	FAKHIRI RACHID	10/86	9°	18.16:32:24	413.6324	972.336	23-27***96 ♀	9.164	22.7609
339	LOFT OUSSAMA CHRIKI	25/56	24°	18.16:29:02	410.2734	972.138	22-85***00 ♀	8.895	22.8283
340	LOFT JEBARA-TOUMI	20/48	20°	18.16:29:49	410.9518	971.94	20-03***74 ♀	8.625	22.8956
341	MACHGOG FOUAD	4/11	4°	18.16:33:26	414.4353	971.862	22-71***03 ♂	8.356	22.963
342	FERERS OUMANSOUR	16/39	13°	18.16:28:33	409.6191	971.7	22-02***09 ♀	8.086	23.0303
343	LOFT ZAKHMON	13/31	12°	18.16:31:59	412.8569	971.466	23-02***54 ♂	7.817	23.0976
343	MD YOUSSEF AMOUCHE	14/26	13°	18.16:28:48	409.7651	971.466	22-96***62 ♀	7.817	23.0976

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
345	LOFT ZAKHMON	13/31	13°	18.16:32:00	412.8569	971.43	22-46***02♀	7.278	23.2323
346	FAKHIRI RACHID	10/86	10°	18.16:32:49	413.6324	971.388	23-27***58♀	7.008	23.2997
347	ZAIMI/IDRISSI/CHORFI	31/68	28°	18.16:25:59	406.9658	971.316	22-00***18♀	6.739	23.367
347	ZAIMI/IDRISSI/CHORFI	31/68	29°	18.16:25:59	406.9658	971.316	22-00***71♀	6.739	23.367
349	MAHDI EL ALLAOUI	5/48	5°	18.16:29:35	410.4463	971.28	22-07***29♂	6.2	23.5017
350	HAFID SAID	8/18	6°	18.16:32:19	413.0904	971.256	/21/ ***31♀	5.93	23.569
351	ZAIMI/IDRISSI/CHORFI	31/68	30°	18.16:26:01	406.9658	971.238	22-00***19♀	5.66	23.6364
352	YOUSSEF STIRA	24/76	23°	18.16:33:43	414.4084	971.154	21-10***40♀	5.391	23.7037
353	ZIOUAT LOFT	16/14	16°	18.16:30:28	410.8595	970.23	22-85***51♂	5.121	23.771
354	FRÈRES LAALIJ	16/24	16°	18.16:31:55	412.261	970.218	22-54***59♀	4.852	23.8384
355	ZAIMI/IDRISSI/CHORFI	31/68	31°	18.16:26:29	406.9658	970.158	22-00***54♂	4.582	23.9057
356	ROUDANE / MAKKAS	14/37	14°	18.16:30:23	410.7145	970.08	/ 21 ***39♀	4.313	23.9731
357	HAFID SAID	8/18	7°	18.16:32:52	413.0904	970.002	/ 21 ***27♀	4.043	24.0404
358	FERERS OUMANSOUR	16/39	14°	18.16:29:20	409.6191	969.894	21-55***02♂	3.774	24.1077
359	HAFID SAID	8/18	8°	18.16:33:09	413.0904	969.354	/21/ ***32♂	3.504	24.1751
360	MOHAMMED ZIBAHA	5/20	5°	18.16:34:25	414.2452	969.186	21-32***63♀	3.235	24.2424
361	LOFT OUSSAMA CHRIKI	25/56	25°	18.16:30:28	410.2734	968.844	22-85***51♂	2.965	24.3098
362	YOUSSEF STIRA	24/76	24°	18.16:35:12	414.4084	967.794	22-88***67♂	2.695	24.3771
363	FOUAD EL YAMANI	5/38	4°	18.16:31:50	410.7201	966.78	21-00***68♂	2.426	24.4444
364	FOUAD EL YAMANI	5/38	5°	18.16:31:54	410.7201	966.63	22-00***96♀	2.156	24.5118
365	GHARBI LOFT	4/12	3°	18.16:32:21	411.0516	966.384	22-08***91♂	1.887	24.5791
366	GHARBI LOFT	4/12	4°	18.16:32:34	411.0516	965.892	22-04***58♂	1.617	24.6465
367	FERERS OUMANSOUR	16/39	15°	18.16:31:13	409.6191	965.592	20-05***89♂	1.348	24.7138
368	CHAHMOUTI MOUNIR	3/9	3°	18.16:31:57	410.2824	965.484	21-33***69♂	1.078	24.7811
369	MD YOUSSEF AMOUCHE	14/26	14°	18.16:31:27	409.7651	965.4	19-07***27♂	0.809	24.8485
370	FERERS OUMANSOUR	16/39	16°	18.16:31:19	409.6191	965.364	22-05***01♂	0.539	24.9158
371	KAMEL CHADI	8/24	8°	18.16:35:58	414.0582	965.244	22-85***64♂	0.27	24.9832
372	YOUSSEF STIRA	24/76	25°	18.16:36:20	414.4084	965.238	21-32***04♀	0	25.0505
373	LOFT ZAKHMON	13/31	14°	18.16:34:48	412.8569	965.07	21-13***05♀	-0.27	25.1178
374	YOUSSEF STIRA	24/76	26°	18.16:36:26	414.4084	965.01	21-10***35♂	-0.539	25.1852

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
375	LOFT JEBARA-TOUMI	20/48	21°	18.16:32:57	410.9518	964.788	22-66***80 ♂	-0.809	25.2525
376	ZIOUAT LOFT	16/14	17°	18.16:33:01	410.8595	964.422	22-84***15 ♀	-1.078	25.3199
377	LOFT ATMANI	3/44	4°	18.16:31:40	409.4688	964.212	21-67***62 ♀	-1.348	25.3872
378	FERERS SALHI	4/21	5°	18.16:32:56	410.3816	963.486	22-00***97 ♂	-1.617	25.4545
378	FERERS SALHI	4/21	6°	18.16:32:56	410.3816	963.486	22-04***75 ♂	-1.617	25.4545
380	FERERS MEHRAT	26/65	27°	18.16:33:37	410.8736	963.096	21-93***41 ♀	-2.156	25.5892
381	MATAHRI AZIZ	9/31	10°	18.16:35:21	412.4984	962.994	21-10***15 ♀	-2.426	25.6566
382	LOFT JEBARA-TOUMI	20/48	22°	18.16:33:45	410.9518	962.982	22-66***25 ♂	-2.695	25.7239
383	LOFT ZAKHMON	13/31	15°	18.16:36:12	412.8569	961.92	22-46***83 ♀	-2.965	25.7912
384	YOUSSEF STIRA	24/76	27°	18.16:37:52	414.4084	961.8	20-48***32 ♀	-3.235	25.8586
385	KOUDA KHALED	5/27	6°	18.16:37:59	414.4593	961.662	21-41***67 ♀	-3.504	25.9259
386	TEAM ABIDAT	20/18	21°	18.16:33:38	410.2695	961.644	20-17***71 ♀	-3.774	25.9933
387	YOUSSEF STIRA	24/76	28°	18.16:37:58	414.4084	961.578	20-32***02 ♂	-4.043	26.0606
388	KOUDA KHALED	5/27	7°	18.16:38:21	414.4593	960.84	22-83***38 ♀	-4.313	26.1279
389	LOFT ZAKHMON	13/31	16°	18.16:36:44	412.8569	960.726	22-46***36 ♀	-4.582	26.1953
390	KOUDA KHALED	5/27	8°	18.16:38:26	414.4593	960.654	23-71***17 ♀	-4.852	26.2626
391	MOHAMMED ZIBAHA	5/20	6°	18.16:38:14	414.2452	960.606	21-11***71 ♀	-5.121	26.33
392	MAHDI EL ALLAOUI	5/48	6°	18.16:34:17	410.4463	960.594	22-08***54 ♀	-5.391	26.3973
393	ZIOUAT LOFT	16/14	18°	18.16:34:57	410.8595	960.066	22-85***20 ♀	-5.66	26.4646
394	YOUSSEF STIRA	24/76	29°	18.16:38:40	414.4084	960.018	22-88***24 ♀	-5.93	26.532
395	YOUSSEF STIRA	24/76	30°	18.16:38:42	414.4084	959.946	23-10***25 ♀	-6.2	26.5993
396	ROUDANE / MAKKAS	14/37	15°	18.16:34:59	410.7145	959.652	/21/ ***44♀	-6.469	26.6667
397	MACHGOG FOUAD	4/11	5°	18.16:39:06	414.4353	959.118	22-71***02 ♂	-6.739	26.734
398	LOFT OUSSAMA CHRIKI	25/56	26°	18.16:34:57	410.2734	958.692	22-85***20 ♀	-7.008	26.8013
399	TEAM ABIDAT	20/18	22°	18.16:35:00	410.2695	958.572	22-00***22 ♀	-7.278	26.8687
400	LOFT ATMANI	3/44	5°	18.16:34:15	409.4688	958.38	21-66***54 ♀	-7.547	26.936
401	TEAM ABIDAT	20/18	23°	18.16:35:11	410.2695	958.164	21-10***80 ♀	-7.817	27.0034
402	ROUDANE / MAKKAS	14/37	16°	18.16:35:41	410.7145	958.086	/ 21 ***40♀	-8.086	27.0707
403	FERERS OUMANSOUR	16/39	17°	18.16:34:34	409.6191	958.026	21-03***73 ♀	-8.356	27.138

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
404	GHARBI LOFT	4/12	5°	18.16:36:09	411.0516	957.828	22-08***96♂	-8.625	27.2054
405	LOFT JEBARA-TOUMI	20/48	23°	18.16:36:05	410.9518	957.744	17-05***61♀	-8.895	27.2727
406	TEAM ABIDAT	20/18	24°	18.16:35:24	410.2695	957.678	22-00***58♂	-9.164	27.3401
407	KAMEL CHADI	8/24	9°	18.16:39:23	414.0582	957.618	22-85***58♀	-9.434	27.4074
407	MD YOUSSEF AMOUCHE	14/26	15°	18.16:34:54	409.7651	957.618	21-64***84♀	-9.434	27.4074
409	YOUSSEF STIRA	24/76	31°	18.16:39:48	414.4084	957.504	20-48***30♀	-9.973	27.5421
410	LOFT ZAKHMON	13/31	17°	18.16:38:11	412.8569	957.498	21-13***04♂	-10.243	27.6094
411	FERERS OUMANSOUR	16/39	18°	18.16:34:51	409.6191	957.39	22-04***47♂	-10.512	27.6768
412	FAKHIRI RACHID	10/86	11°	18.16:39:12	413.6324	957.042	21-36***45♀	-10.782	27.7441
413	FOUAD EL YAMANI	5/38	6°	18.16:36:16	410.7201	956.796	22-00***62♀	-11.051	27.8114
414	FAKHIRI RACHID	10/86	12°	18.16:39:19	413.6324	956.784	21-23***26♀	-11.321	27.8788
415	FERERS MEHRAT	26/65	28°	18.16:36:26	410.8736	956.778	22-85***69♀	-11.59	27.9461
416	ROUDANE / MAKKAS	14/37	17°	18.16:36:19	410.7145	956.67	/21/ ***45♂	-11.86	28.0135
417	FERERS MEHRAT	26/65	29°	18.16:36:31	410.8736	956.598	22-85***80♀	-12.129	28.0808
418	MAHDI EL ALLAOUI	5/48	7°	18.16:36:22	410.4463	955.932	21-05***41♀	-12.399	28.1481
419	GHARBI LOFT	4/12	6°	18.16:37:01	411.0516	955.896	23-06***00♂	-12.669	28.2155
420	GHARBI LOFT	4/12	7°	18.16:37:02	411.0516	955.86	22-04***63♂	-12.938	28.2828
421	YOUSSEF STIRA	24/76	32°	18.16:40:33	414.4084	955.848	20-32***04♂	-13.208	28.3502
422	KAMEL CHADI	8/24	10°	18.16:40:31	414.0582	955.116	22-85***02♂	-13.477	28.4175
423	TEAM ABIDAT	20/18	25°	18.16:36:43	410.2695	954.744	19-79***25♀	-13.747	28.4848
424	FRÈRES LAALIJ	16/24	17°	18.16:39:12	412.261	953.868	22-54***63♀	-14.016	28.5522
425	MATAHRI AZIZ	9/31	11°	18.16:39:36	412.4984	953.532	23-35***96♀	-14.286	28.6195
426	FAKHIRI RACHID	10/86	13°	18.16:40:49	413.6324	953.472	22-67***4♀	-14.555	28.6869
426	FAKHIRI RACHID	10/86	14°	18.16:40:49	413.6324	953.472	21-23***33♂	-14.555	28.6869
428	LOFT EL GHILAMI	0/15	1°	18.16:35:21	408.3464	953.298	22-00***14♂	-15.094	28.8215
429	YOUSSEF STIRA	24/76	33°	18.16:41:43	414.4084	953.286	22-88***87♂	-15.364	28.8889
430	YOUSSEF STIRA	24/76	34°	18.16:41:48	414.4084	953.1	20-32***00♀	-15.633	28.9562
431	FAKHIRI RACHID	10/86	15°	18.16:41:08	413.6324	952.776	22-63***7♀	-15.903	29.0236
432	LOFT ZAKHMON	13/31	18°	18.16:40:22	412.8569	952.674	22-46***99♂	-16.173	29.0909
433	KOUDA KHALED	5/27	9°	18.16:42:03	414.4593	952.668	20-82***66♀	-16.442	29.1582

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
434	ZIOUAT LOFT	16/14	19°	18.16:38:24	410.8595	952.386	22-85***79 ♀	-16.712	29.2256
435	MD YOUSSEF AMOUCHE	14/26	16°	18.16:37:19	409.7651	952.242	23-00***97 ♀	-16.981	29.2929
436	FERERS MEHRAT	26/65	30°	18.16:38:34	410.8736	952.05	22-85***83 ♀	-17.251	29.3603
437	MAHDI EL ALLAOUI	5/48	8°	18.16:38:11	410.4463	951.906	22-07***53 ♂	-17.52	29.4276
438	TEAM ABIDAT	20/18	26°	18.16:38:00	410.2695	951.9	22-00***59 ♂	-17.79	29.4949
439	MATAHRI AZIZ	9/31	12°	18.16:40:35	412.4984	951.372	21-10***12 ♂	-18.059	29.5623
440	LOFT JEBARA-TOUMI	20/48	24°	18.16:38:58	410.9518	951.348	22-66***42 ♂	-18.329	29.6296
441	LOFT JEBARA-TOUMI	20/48	25°	18.16:38:59	410.9518	951.312	22-66***40 ♀	-18.598	29.697
442	FERERS MEHRAT	26/65	31°	18.16:38:57	410.8736	951.204	22-85***78 ♂	-18.868	29.7643
442	LOFT JEBARA-TOUMI	20/48	26°	18.16:39:02	410.9518	951.204	22-66***01 ♂	-18.868	29.7643
444	ROUDANE / MAKKAS	14/37	18°	18.16:38:50	410.7145	951.096	/ 21 ***41♂	-19.407	29.899
444	LOFT JEBARA-TOUMI	20/48	27°	18.16:39:05	410.9518	951.096	22-66***05 ♀	-19.407	29.899
446	ROUDANE / MAKKAS	14/37	19°	18.16:38:51	410.7145	951.06	/21/ ***46♂	-19.946	30.0337
447	LOFT OUSSAMA CHRIKI	25/56	27°	18.16:38:24	410.2734	951.03	22-85***79 ♀	-20.216	30.101
448	ZAIMI/IDRISSI/CHORFI	31/68	32°	18.16:35:00	406.9658	950.856	22-00***22 ♀	-20.485	30.1684
449	ZIOUAT LOFT	16/14	20°	18.16:39:06	410.8595	950.844	22-85***41 ♀	-20.755	30.2357
450	MD YOUSSEF AMOUCHE	14/26	17°	18.16:38:02	409.7651	950.658	21-92***44 ♀	-21.024	30.303
451	MATAHRI AZIZ	9/31	13°	18.16:40:56	412.4984	950.604	21-42***44 ♂	-21.294	30.3704
452	ROUDANE / MAKKAS	14/37	20°	18.16:39:12	410.7145	950.286	/ 21 ***42♂	-21.563	30.4377
453	FOUAD EL YAMANI	5/38	7°	18.16:39:17	410.7201	950.118	22-85***73 ♀	-21.833	30.5051
454	FAKHIRI RACHID	10/86	16°	18.16:42:21	413.6324	950.112	21-15***09 ♂	-22.102	30.5724
455	FAKHIRI RACHID	10/86	17°	18.16:42:22	413.6324	950.076	21-36***58 ♀	-22.372	30.6397
456	ZAIMI/IDRISSI/CHORFI	31/68	33°	18.16:35:24	406.9658	949.968	22-00***58 ♂	-22.642	30.7071
457	MAHDI EL ALLAOUI	5/48	9°	18.16:39:06	410.4463	949.89	22-08***18 ♂	-22.911	30.7744
458	YOUSSEF STIRA	24/76	35°	18.16:43:18	414.4084	949.824	22-40***16 ♂	-23.181	30.8418
459	YOUSSEF STIRA	24/76	36°	18.16:43:20	414.4084	949.752	21-46***39 ♂	-23.45	30.9091
460	HAFID SAID	8/18	9°	18.16:42:01	413.0904	949.596	/ 21 ***28♂	-23.72	30.9764
461	LOFT OUSSAMA CHRIKI	25/56	28°	18.16:39:06	410.2734	949.488	22-85***41 ♀	-23.989	31.0438
462	ESSELLALI / JDIRA	3/13	4°	18.16:37:00	408.2129	949.332	21-78***23 ♀	-24.259	31.1111
463	FOUAD EL YAMANI	5/38	8°	18.16:39:39	410.7201	949.314	21-01***71 ♂	-24.528	31.1785

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
464	TEAM ABIDAT	20/18	27°	18.16:39:34	410.2695	948.456	22-00***07♂	-24.798	31.2458
465	MAHDI EL ALLAOUI	5/48	10°	18.16:39:52	410.4463	948.204	22-96***05♀	-25.067	31.3131
466	MATAHRI AZIZ	9/31	14°	18.16:42:08	412.4984	947.982	22-83***97♀	-25.337	31.3805
467	YOUSSEF STIRA	24/76	37°	18.16:44:09	414.4084	947.976	21-46***44♀	-25.607	31.4478
468	GAMRA YOUSSEF	13/24	14°	18.16:39:27	409.8943	947.844	23-05***63♀	-25.876	31.5152
469	MATAHRI AZIZ	9/31	15°	18.16:42:13	412.4984	947.802	22-85***40♂	-26.146	31.5825
470	KOUDA KHALED	5/27	10°	18.16:44:24	414.4593	947.55	21-41***61♀	-26.415	31.6498
471	FAKHIRI RACHID	10/86	18°	18.16:43:36	413.6324	947.394	21-36***59♂	-26.685	31.7172
472	MOHAMMED ZIBAHA	5/20	7°	18.16:44:46	414.2452	946.272	21-32***58♂	-26.954	31.7845
473	FRÈRES LAALIJ	16/24	18°	18.16:43:13	412.261	945.084	23-01***01♂	-27.224	31.8519
474	LOFT JEBARA-TOUMI	20/48	28°	18.16:41:54	410.9518	944.934	21-19***32♀	-27.493	31.9192
475	FAKHIRI RACHID	10/86	19°	18.16:45:01	413.6324	944.328	22-66***7♂	-27.763	31.9865
476	ZAIMI/IDRISSI/CHORFI	31/68	34°	18.16:38:00	406.9658	944.238	22-00***59♂	-28.032	32.0539
477	HAFID SAID	8/18	10°	18.16:44:31	413.0904	944.172	/21/ ***33♂	-28.302	32.1212
478	FAKHIRI RACHID	10/86	20°	18.16:45:24	413.6324	943.506	23-27***94♀	-28.571	32.1886
479	MAHDI EL ALLAOUI	5/48	11°	18.16:42:13	410.4463	943.086	21-01***93♂	-28.841	32.2559
480	LOFT JEBARA-TOUMI	20/48	29°	18.16:42:52	410.9518	942.84	22-66***19♀	-29.111	32.3232
481	KOUDA KHALED	5/27	11°	18.16:46:38	414.4593	942.738	23-35***67♀	-29.38	32.3906
482	KOUDA KHALED	5/27	12°	18.16:46:40	414.4593	942.666	21-41***69♂	-29.65	32.4579
483	LOFT JEBARA-TOUMI	20/48	30°	18.16:42:57	410.9518	942.66	22-66***30♂	-29.919	32.5253
484	FERERS SALHI	4/21	7°	18.16:42:30	410.3816	942.324	22-04***62♀	-30.189	32.5926
485	FERERS SALHI	4/21	8°	18.16:42:32	410.3816	942.252	21-02***27♀	-30.458	32.6599
486	LOFT JEBARA-TOUMI	20/48	31°	18.16:43:15	410.9518	942.012	20-40***91♀	-30.728	32.7273
487	KAMEL CHADI	8/24	11°	18.16:46:35	414.0582	941.934	22-85***77♀	-30.997	32.7946
488	YOUSSEF STIRA	24/76	38°	18.16:47:25	414.4084	940.944	21-32***84♂	-31.267	32.862
489	ZAIMI/IDRISSI/CHORFI	31/68	35°	18.16:39:34	406.9658	940.818	22-00***07♂	-31.536	32.9293
490	ZIOUAT LOFT	16/14	21°	18.16:43:43	410.8595	940.794	22-08***12♂	-31.806	32.9966
491	FAKHIRI RACHID	10/86	21°	18.16:46:40	413.6324	940.788	21-48***7♂	-32.076	33.064
492	ESSELLALI / JDIRA	3/13	5°	18.16:40:55	408.2129	940.764	21-03***79♂	-32.345	33.1313
493	KOUDA KHALED	5/27	13°	18.16:47:37	414.4593	940.632	22-83***91♀	-32.615	33.1987

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
494	ZAIMI/IDRISSI/CHORFI	31/68	36°	18.16:39:49	406.9658	940.272	22-00***73 ♀	-32.884	33.266
495	FOUAD EL YAMANI	5/38	9°	18.16:43:57	410.7201	939.972	22-85***79 ♂	-33.154	33.3333
496	LOFT OUSSAMA CHRIKI	25/56	29°	18.16:43:43	410.2734	939.45	22-08***12 ♂	-33.423	33.4007
497	MOHAMMED ZIBAHA	5/20	8°	18.16:48:07	414.2452	939.084	21-11***88 ♂	-33.693	33.468
498	ZIOUAT LOFT	16/14	22°	18.16:44:32	410.8595	939.036	22-85***67 ♀	-33.962	33.5354
499	YOUSSEF STIRA	24/76	39°	18.16:48:46	414.4084	938.07	21-46***92 ♀	-34.232	33.6027
500	ZIOUAT LOFT	16/14	23°	18.16:45:02	410.8595	937.962	22-85***05 ♀	-34.501	33.67
501	ZIOUAT LOFT	16/14	24°	18.16:45:03	410.8595	937.926	22-85***98 ♂	-34.771	33.7374
502	FAKHIRI RACHID	10/86	22°	18.16:48:01	413.6324	937.908	21-45***87 ♀	-35.04	33.8047
503	LOFT OUSSAMA CHRIKI	25/56	30°	18.16:44:32	410.2734	937.698	22-85***67 ♀	-35.31	33.8721
504	ZAIMI/IDRISSI/CHORFI	31/68	37°	18.16:41:03	406.9658	937.602	19-80***15 ♀	-35.58	33.9394
505	FOUAD EL YAMANI	5/38	10°	18.16:45:06	410.7201	937.506	22-00***97 ♂	-35.849	34.0067
506	FAKHIRI RACHID	10/86	23°	18.16:48:23	413.6324	937.128	21-34***58 ♀	-36.119	34.0741
507	FERERS OUMANSOUR	16/39	19°	18.16:44:10	409.6191	936.984	19-99***61 ♂	-36.388	34.1414
508	ZIOUAT LOFT	16/14	25°	18.16:45:35	410.8595	936.786	22-85***29 ♂	-36.658	34.2088
509	FERERS MEHRAT	26/65	32°	18.16:45:40	410.8736	936.642	22-86***00 ♂	-36.927	34.2761
510	LOFT OUSSAMA CHRIKI	25/56	31°	18.16:45:02	410.2734	936.624	22-85***05 ♀	-37.197	34.3434
511	LOFT OUSSAMA CHRIKI	25/56	32°	18.16:45:03	410.2734	936.588	22-85***98 ♂	-37.466	34.4108
512	FERERS MEHRAT	26/65	33°	18.16:45:44	410.8736	936.498	21-15***02 ♀	-37.736	34.4781
513	FERERS MEHRAT	26/65	34°	18.16:45:46	410.8736	936.426	22-85***70 ♂	-38.005	34.5455
514	YOUSSEF STIRA	24/76	40°	18.16:49:35	414.4084	936.342	22-40***57 ♂	-38.275	34.6128
515	KAMEL CHADI	8/24	12°	18.16:49:14	414.0582	936.288	22-85***56 ♀	-38.545	34.6801
516	YOUSSEF STIRA	24/76	41°	18.16:49:39	414.4084	936.198	20-48***47 ♀	-38.814	34.7475
517	LOFT ATMANI	3/44	6°	18.16:44:23	409.4688	936.18	22-10***14 ♂	-39.084	34.8148
518	TEAM ABIDAT	20/18	28°	18.16:45:16	410.2695	936.12	20-17***76 ♀	-39.353	34.8822
519	ROUDANE / MAKKAS	14/37	21°	18.16:45:49	410.7145	935.958	/21/ ***47♂	-39.623	34.9495
520	MAHDI EL ALLAOUI	5/48	12°	18.16:45:36	410.4463	935.808	21-05***37 ♀	-39.892	35.0168
521	FAKHIRI RACHID	10/86	24°	18.16:49:01	413.6324	935.784	21-46***70 ♂	-40.162	35.0842
522	LOFT ATMANI	3/44	7°	18.16:44:37	409.4688	935.682	21-47***19 ♂	-40.431	35.1515
523	LOFT OUSSAMA CHRIKI	25/56	33°	18.16:45:35	410.2734	935.454	22-85***29 ♂	-40.701	35.2189

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
524	YOUSSEF STIRA	24/76	42°	18.16:50:09	414.4084	935.142	19-18***57 ♂	-40.97	35.2862
525	FERERS SALHI	4/21	9°	18.16:46:03	410.3816	934.704	22-02***21 ♀	-41.24	35.3535
526	MAHDI EL ALLAOUI	5/48	13°	18.16:46:16	410.4463	934.392	22-04***93 ♂	-41.509	35.4209
527	MAHDI EL ALLAOUI	5/48	14°	18.16:46:24	410.4463	934.104	22-08***35 ♀	-41.779	35.4882
528	FAKHIRI RACHID	10/86	25°	18.16:49:49	413.6324	934.092	21-23***32 ♂	-42.049	35.5556
529	ROUDANE / MAKKAS	14/37	22°	18.16:46:46	410.7145	933.936	/ 21 ***43♀	-42.318	35.6229
530	MOHAMMED ZIBAHA	5/20	9°	18.16:50:33	414.2452	933.93	22-96***76	-42.588	35.6902
531	ZIOUAT LOFT	16/14	26°	18.16:46:57	410.8595	933.876	22-08***11 ♂	-42.857	35.7576
532	ZAIMI/IDRISSI/CHORFI	31/68	38°	18.16:42:48	406.9658	933.834	22-00***21 ♀	-43.127	35.8249
533	LOFT ATMANI	3/44	8°	18.16:45:40	409.4688	933.438	21-67***70 ♀	-43.396	35.8923
534	MAHDI EL ALLAOUI	5/48	15°	18.16:46:45	410.4463	933.36	21-01***90 ♂	-43.666	35.9596
535	HAFID SAID	8/18	11°	18.16:49:37	413.0904	933.294	/ 21 ***29♀	-43.935	36.0269
536	MATAHRI AZIZ	9/31	16°	18.16:48:59	412.4984	933.288	21-10***13 ♂	-44.205	36.0943
537	LOFT JEBARA-TOUMI	20/48	32°	18.16:47:24	410.9518	933.132	21-21***09 ♀	-44.474	36.1616
538	ZIOUAT LOFT	16/14	27°	18.16:47:25	410.8595	932.886	22-85***01 ♂	-44.744	36.229
539	FERERS MEHRAT	26/65	35°	18.16:47:33	410.8736	932.64	22-85***73 ♂	-45.014	36.2963
540	LOFT ZAKHMON	13/31	19°	18.16:49:41	412.8569	932.622	22-46***03 ♀	-45.283	36.3636
541	LOFT OUSSAMA CHRIKI	25/56	34°	18.16:46:57	410.2734	932.544	22-08***11 ♂	-45.553	36.431
542	FOUAD EL YAMANI	5/38	11°	18.16:47:27	410.7201	932.502	22-00***71 ♂	-45.822	36.4983
543	LOFT ZAKHMON	13/31	20°	18.16:49:49	412.8569	932.34	21-13***25 ♀	-46.092	36.5657
544	LOFT ATMANI	3/44	9°	18.16:46:15	409.4688	932.202	20-63***20 ♂	-46.361	36.633
545	YOUSSEF STIRA	24/76	43°	18.16:51:39	414.4084	931.986	22-40***54 ♀	-46.631	36.7003
546	FERERS OUMANSOUR	16/39	20°	18.16:46:31	409.6191	931.974	22-09***09 ♀	-46.9	36.7677
547	MATAHRI AZIZ	9/31	17°	18.16:49:37	412.4984	931.956	22-85***59 ♂	-47.17	36.835
548	YOUSSEF STIRA	24/76	44°	18.16:51:40	414.4084	931.95	22-42***85 ♂	-47.439	36.9024
549	MD YOUSSEF AMOUCHE	14/26	18°	18.16:46:42	409.7651	931.92	19-07***40 ♀	-47.709	36.9697
550	MD YOUSSEF AMOUCHE	14/26	19°	18.16:46:46	409.7651	931.776	21-05***03 ♀	-47.978	37.037
551	LOFT OUSSAMA CHRIKI	25/56	35°	18.16:47:25	410.2734	931.56	22-85***01 ♂	-48.248	37.1044
552	MAHDI EL ALLAOUI	5/48	16°	18.16:47:40	410.4463	931.422	19-55***92 ♂	-48.518	37.1717
553	ZAIMI/IDRISSI/CHORFI	31/68	39°	18.16:44:01	406.9658	931.236	21-24***23 ♂	-48.787	37.2391

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
554	FOUAD EL YAMANI	5/38	12°	18.16:48:06	410.7201	931.128	22-00***93 ♀	-49.057	37.3064
555	FOUAD EL YAMANI	5/38	13°	18.16:48:08	410.7201	931.056	22-00***40 ♂	-49.326	37.3737
556	FAKHIRI RACHID	10/86	26°	18.16:51:17	413.6324	931.008	21-15***38 ♀	-49.596	37.4411
557	LOFT JEBARA-TOUMI	20/48	33°	18.16:48:27	410.9518	930.912	22-66***45 ♀	-49.865	37.5084
558	KAMEL CHADI	8/24	13°	18.16:52:00	414.0582	930.468	19-42***56 ♀	-50.135	37.5758
559	MOHAMMED ZIBAHA	5/20	10°	18.16:52:17	414.2452	930.294	19-67***86 ♀	-50.404	37.6431
560	YOUSSEF STIRA	24/76	45°	18.16:52:28	414.4084	930.282	22-88***58 ♀	-50.674	37.7104
561	LOFT ATMANI	3/44	10°	18.16:47:17	409.4688	930.012	22-10***13 ♂	-50.943	37.7778
562	ZIOUAT LOFT	16/14	28°	18.16:48:53	410.8595	929.79	22-84***04 ♀	-51.213	37.8451
563	YOUSSEF STIRA	24/76	46°	18.16:52:45	414.4084	929.688	22-40***48 ♂	-51.483	37.9125
564	YOUSSEF STIRA	24/76	47°	18.16:53:04	414.4084	929.028	22-40***50 ♀	-51.752	37.9798
565	GAMRA YOUSSEF	13/24	15°	18.16:48:14	409.8943	928.974	23-05***68 ♂	-52.022	38.0471
566	FOUAD EL YAMANI	5/38	14°	18.16:49:13	410.7201	928.776	22-00***31 ♀	-52.291	38.1145
567	KOUDA KHALED	5/27	14°	18.16:53:38	414.4593	927.966	21-41***68 ♂	-52.561	38.1818
568	FAKHIRI RACHID	10/86	27°	18.16:52:45	413.6324	927.948	21-24***45 ♀	-52.83	38.2492
568	FAKHIRI RACHID	10/86	28°	18.16:52:45	413.6324	927.948	21-53***41 ♂	-52.83	38.2492
570	ZAIMI/IDRISSI/CHORFI	31/68	40°	18.16:45:35	406.9658	927.912	22-00***70 ♀	-53.369	38.3838
571	LOFT JEBARA-TOUMI	20/48	34°	18.16:49:54	410.9518	927.864	21-19***39 ♀	-53.639	38.4512
572	LOFT JEBARA-TOUMI	20/48	35°	18.16:50:01	410.9518	927.624	22-66***02 ♂	-53.908	38.5185
573	FAKHIRI RACHID	10/86	29°	18.16:53:01	413.6324	927.39	21-44***53 ♀	-54.178	38.5859
574	FAKHIRI RACHID	10/86	30°	18.16:53:07	413.6324	927.186	20-66***47 ♂	-54.447	38.6532
575	MAHDI EL ALLAOUI	5/48	17°	18.16:49:49	410.4463	926.898	22-08***49 ♂	-54.717	38.7205
576	FERERS MEHRAT	26/65	36°	18.16:50:23	410.8736	926.676	22-04***95 ♂	-54.987	38.7879
577	FERERS MEHRAT	26/65	37°	18.16:50:25	410.8736	926.61	22-85***93 ♀	-55.256	38.8552
578	MOHAMMED ZIBAHA	5/20	11°	18.16:54:10	414.2452	926.376	22-84***99 ♀	-55.526	38.9226
579	FAKHIRI RACHID	10/86	31°	18.16:53:51	413.6324	925.662	22-68***4♀	-55.795	38.9899
580	FAKHIRI RACHID	10/86	32°	18.16:54:00	413.6324	925.35	23-27***85 ♂	-56.065	39.0572
581	MAHDI EL ALLAOUI	5/48	18°	18.16:50:58	410.4463	924.498	21-05***29 ♀	-56.334	39.1246
582	MATAHRI AZIZ	9/31	18°	18.16:53:14	412.4984	924.402	22-85***57 ♂	-56.604	39.1919

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
583	YOUSSEF STIRA	24/76	48°	18.16:55:22	414.4084	924.264	22-40***53 ♀	-56.873	39.2593
584	MACHGOG FOUAD	4/11	6°	18.16:55:36	414.4353	923.844	21-33***55 ♀	-57.143	39.3266
585	FERERS SALHI	4/21	10°	18.16:51:29	410.3816	923.28	21-44***25 ♀	-57.412	39.3939
586	FRÈRES LAALIJ	16/24	19°	18.16:53:32	412.261	923.25	22-02***88 ♂	-57.682	39.4613
587	FERERS SALHI	4/21	11°	18.16:51:42	410.3816	922.83	22-00***94 ♂	-57.952	39.5286
588	FERERS MEHRAT	26/65	38°	18.16:52:44	410.8736	921.792	22-84***01 ♀	-58.221	39.596
589	ROUDANE / MAKKAS	14/37	23°	18.16:52:34	410.7145	921.78	/21/ ***48♂	-58.491	39.6633
590	LOFT ATMANI	3/44	11°	18.16:51:25	409.4688	921.36	22-35***36 ♂	-58.76	39.7306
591	MOHAMMED ZIBAHA	5/20	12°	18.16:56:51	414.2452	920.85	21-13***83 ♂	-59.03	39.798
592	LOFT EL GHILAMI	0/15	2°	18.16:50:31	408.3464	920.7	22-01***45 ♂	-59.299	39.8653
593	LOFT ATMANI	3/44	12°	18.16:51:57	409.4688	920.256	22-46***58 ♂	-59.569	39.9327
594	YOUSSEF STIRA	24/76	49°	18.16:57:20	414.4084	920.226	22-40***39 ♂	-59.838	40
595	MAHDI EL ALLAOUI	5/48	19°	18.16:53:03	410.4463	920.178	22-08***13 ♀	-60.108	40.0673
596	YOUSSEF STIRA	24/76	50°	18.16:57:26	414.4084	920.022	20-15***95 ♂	-60.377	40.1347
597	KOUDA KHALED	5/27	15°	18.16:58:11	414.4593	918.606	22-83***36 ♂	-60.647	40.202
598	ZIOUAT LOFT	16/14	29°	18.16:54:20	410.8595	918.462	21-22***42 ♀	-60.916	40.2694
599	ZAIMI/IDRISSI/CHORFI	31/68	41°	18.16:50:12	406.9658	918.246	22-00***67 ♀	-61.186	40.3367
600	LOFT ATMANI	3/44	13°	18.16:52:59	409.4688	918.126	22-46***56 ♂	-61.456	40.404
601	FERERS MEHRAT	26/65	39°	18.16:54:31	410.8736	918.12	21-85***96 ♀	-61.725	40.4714
602	LOFT JEBARA-TOUMI	20/48	36°	18.16:54:37	410.9518	918.09	21-19***17 ♀	-61.995	40.5387
603	YOUSSEF STIRA	24/76	51°	18.16:58:33	414.4084	917.748	22-88***28 ♂	-62.264	40.6061
604	FAKHIRI RACHID	10/86	33°	18.16:58:12	413.6324	916.74	22-66***2♀	-62.534	40.6734
605	FAKHIRI RACHID	10/86	34°	18.16:58:17	413.6324	916.572	23-27***66 ♀	-62.803	40.7407
606	FAKHIRI RACHID	10/86	35°	18.16:58:26	413.6324	916.266	23-27***74 ♂	-63.073	40.8081
607	MOHAMMED ZIBAHA	5/20	13°	18.16:59:13	414.2452	916.032	21-41***84 ♀	-63.342	40.8754
608	KOUDA KHALED	5/27	16°	18.16:59:28	414.4593	916.002	23-35***56 ♀	-63.612	40.9428
609	MATAHRI AZIZ	9/31	19°	18.16:57:35	412.4984	915.474	22-83***94 ♂	-63.881	41.0101
610	FERERS SALHI	4/21	12°	18.16:55:53	410.3816	914.226	22-04***79 ♂	-64.151	41.0774
611	KOUDA KHALED	5/27	17°	18.17:00:33	414.4593	913.812	23-71***15 ♀	-64.421	41.1448
612	MAHDI EL ALLAOUI	5/48	20°	18.16:56:15	410.4463	913.626	20-77***14 ♀	-64.69	41.2121

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
613	FERERS MEHRAT	26/65	40°	18.16:56:49	410.8736	913.422	22-85***97♂	-64.96	41.2795
613	FERERS MEHRAT	26/65	41°	18.16:56:49	410.8736	913.422	22-85***79♂	-64.96	41.2795
615	FERERS SALHI	4/21	13°	18.16:56:24	410.3816	913.176	22-04***67♀	-65.499	41.4141
616	LOFT ATMANI	3/44	14°	18.16:55:31	409.4688	912.942	21-66***64♀	-65.768	41.4815
617	ESSELLALI / JDIRA	3/13	6°	18.16:54:16	408.2129	912.684	21-03***81♂	-66.038	41.5488
618	FOUAD EL YAMANI	5/38	15°	18.16:57:09	410.7201	912.408	22-00***39♀	-66.307	41.6162
619	YOUSSEF STIRA	24/76	52°	18.17:01:30	414.4084	911.79	22-40***71♂	-66.577	41.6835
620	LOFT JEBARA-TOUMI	20/48	37°	18.16:57:52	410.9518	911.472	22-66***11♂	-66.846	41.7508
621	LOFT JEBARA-TOUMI	20/48	38°	18.16:57:56	410.9518	911.334	21-19***21♀	-67.116	41.8182
622	GAMRA YOUSSEF	13/24	16°	18.16:56:53	409.8943	911.112	22-08***29♂	-67.385	41.8855
623	LOFT JEBARA-TOUMI	20/48	39°	18.16:58:09	410.9518	910.896	21-10***92♂	-67.655	41.9529
624	MAHDI EL ALLAOUI	5/48	21°	18.16:57:40	410.4463	910.752	22-08***48♀	-67.925	42.0202
625	FOUAD EL YAMANI	5/38	16°	18.16:58:03	410.7201	910.584	22-85***78♀	-68.194	42.0875
626	MAHDI EL ALLAOUI	5/48	22°	18.16:58:12	410.4463	909.678	22-08***14♂	-68.464	42.1549
627	ESSELLALI / JDIRA	3/13	7°	18.16:55:49	408.2129	909.534	19-85***39♂	-68.733	42.2222
628	FOUAD EL YAMANI	5/38	17°	18.16:58:37	410.7201	909.444	22-02***52♀	-69.003	42.2896
629	KOUDA KHALED	5/27	18°	18.17:02:55	414.4593	909.066	22-86***20♀	-69.272	42.3569
630	FERERS MEHRAT	26/65	42°	18.16:59:16	410.8736	908.478	22-85***89♀	-69.542	42.4242
631	HAFID SAID	8/18	12°	18.17:01:55	413.0904	908.058	/21/ ***34♀	-69.811	42.4916
632	FERERS MEHRAT	26/65	43°	18.16:59:40	410.8736	907.674	23-06***06♀	-70.081	42.5589
633	MOHAMMED ZIBAHA	5/20	14°	18.17:03:42	414.2452	907.038	22-96***86♀	-70.35	42.6263
634	KAMEL CHADI	8/24	14°	18.17:03:31	414.0582	906.996	22-85***48♀	-70.62	42.6936
635	MAHDI EL ALLAOUI	5/48	23°	18.16:59:35	410.4463	906.894	22-08***19♂	-70.89	42.7609
636	YOUSSEF STIRA	24/76	53°	18.17:03:59	414.4084	906.834	22-88***72♂	-71.159	42.8283
637	YOUSSEF STIRA	24/76	54°	18.17:04:02	414.4084	906.738	21-32***87♂	-71.429	42.8956
638	HAFID SAID	8/18	13°	18.17:02:38	413.0904	906.63	/ 21 ***30♀	-71.698	42.963
639	LOFT EL GHILAMI	0/15	3°	18.16:57:25	408.3464	906.594	22-01***61♀	-71.968	43.0303
640	HAFID SAID	8/18	14°	18.17:02:44	413.0904	906.432	/21/ ***35♀	-72.237	43.0976
641	MOHAMMED ZIBAHA	5/20	15°	18.17:04:24	414.2452	905.652	22-96***87♂	-72.507	43.165
642	FOUAD EL YAMANI	5/38	18°	18.17:00:47	410.7201	905.1	23-01***83♀	-72.776	43.2323

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
643	ZAIMI/IDRISSI/CHORFI	31/68	42°	18.16:57:05	406.9658	904.2	21-24***45 ♀	-73.046	43.2997
644	FERERS MEHRAT	26/65	44°	18.17:01:40	410.8736	903.678	21-93***90 ♂	-73.315	43.367
645	FERERS MEHRAT	26/65	45°	18.17:01:42	410.8736	903.612	22-85***01 ♂	-73.585	43.4343
646	FERERS OUMANSOUR	16/39	21°	18.17:00:23	409.6191	903.474	22-02***10 ♂	-73.854	43.5017
647	FERERS SALHI	4/21	14°	18.17:01:15	410.3816	903.426	22-04***69 ♀	-74.124	43.569
648	LOFT JEBARA-TOUMI	20/48	40°	18.17:01:55	410.9518	903.354	21-19***27 ♀	-74.394	43.6364
649	FERERS SALHI	4/21	15°	18.17:01:18	410.3816	903.33	17-04***17 ♀	-74.663	43.7037
650	FOUAD EL YAMANI	5/38	19°	18.17:01:44	410.7201	903.21	22-85***85 ♂	-74.933	43.771
651	FERERS SALHI	4/21	16°	18.17:01:25	410.3816	903.096	22-00***89 ♀	-75.202	43.8384
652	MAHDI EL ALLAOUI	5/48	24°	18.17:01:30	410.4463	903.072	22-08***96 ♀	-75.472	43.9057
653	LOFT ATMANI	3/44	15°	18.17:00:41	409.4688	902.544	21-66***51 ♀	-75.741	43.9731
654	LOFT JEBARA-TOUMI	20/48	41°	18.17:02:23	410.9518	902.43	22-66***48 ♀	-76.011	44.0404
655	FERERS MEHRAT	26/65	46°	18.17:02:24	410.8736	902.226	22-85***90 ♀	-76.28	44.1077
656	FERERS MEHRAT	26/65	47°	18.17:02:26	410.8736	902.16	22-85***98 ♂	-76.55	44.1751
657	FRÈRES LAALIJ	16/24	20°	18.17:04:09	412.261	901.806	22-54***74 ♂	-76.819	44.2424
658	LOFT ZAKHMON	13/31	21°	18.17:05:12	412.8569	901.038	21-13***20 ♂	-77.089	44.3098
659	LOFT ZAKHMON	13/31	22°	18.17:05:18	412.8569	900.846	22-46***26 ♀	-77.359	44.3771
660	LOFT EL GHILAMI	0/15	4°	18.17:00:41	408.3464	900.072	21-85***05 ♀	-77.628	44.4444
661	FERERS OUMANSOUR	16/39	22°	18.17:02:10	409.6191	899.934	22-29***08 ♀	-77.898	44.5118
662	MOHAMMED ZIBAHA	5/20	16°	18.17:07:58	414.2452	898.644	22-83***39 ♀	-78.167	44.5791
663	FRÈRES LAALIJ	16/24	21°	18.17:05:55	412.261	898.338	22-54***62 ♂	-78.437	44.6465
664	MAHDI EL ALLAOUI	5/48	25°	18.17:04:29	410.4463	897.18	22-08***46 ♀	-78.706	44.7138
665	MATAHRI AZIZ	9/31	20°	18.17:07:00	412.4984	896.736	22-85***45 ♂	-78.976	44.7811
666	KOUDA KHALED	5/27	19°	18.17:10:20	414.4593	894.516	23-35***69 ♂	-79.245	44.8485
667	GHARBI LOFT	4/12	8°	18.17:06:39	411.0516	894.27	22-04***64 ♂	-79.515	44.9158
668	LOFT ATMANI	3/44	16°	18.17:05:10	409.4688	893.712	20-47***40 ♀	-79.784	44.9832
669	YOUSSEF STIRA	24/76	55°	18.17:10:44	414.4084	893.634	22-42***84 ♂	-80.054	45.0505
670	LOFT ATMANI	3/44	17°	18.17:05:26	409.4688	893.19	21-66***52 ♀	-80.324	45.1178
671	ESSELLALI / JDIRA	3/13	8°	18.17:04:14	408.2129	892.788	20-21***07 ♂	-80.593	45.1852

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
672	LOFT ATMANI	3/44	18°	18.17:05:39	409.4688	892.77	21-66***58 ♀	-80.863	45.2525
673	FOUAD EL YAMANI	5/38	20°	18.17:07:17	410.7201	892.32	23-01***90 ♀	-81.132	45.3199
674	FERERS MEHRAT	26/65	48°	18.17:07:29	410.8736	892.266	22-85***59 ♂	-81.402	45.3872
675	FOUAD EL YAMANI	5/38	21°	18.17:07:19	410.7201	892.254	21-00***76 ♀	-81.671	45.4545
676	FERERS SALHI	4/21	17°	18.17:07:03	410.3816	892.038	22-04***77 ♀	-81.941	45.5219
677	MAHDI EL ALLAOUI	5/48	26°	18.17:07:29	410.4463	891.336	22-08***20 ♂	-82.21	45.5892
678	YOUSSEF STIRA	24/76	56°	18.17:12:06	414.4084	891.012	20-48***35 ♂	-82.48	45.6566
679	LOFT JEBARA-TOUMI	20/48	42°	18.17:08:36	410.9518	890.274	22-66***09 ♂	-82.749	45.7239
680	FERERS MEHRAT	26/65	49°	18.17:08:37	410.8736	890.076	21-73***48 ♀	-83.019	45.7912
681	ESSELLALI / JDIRA	3/13	9°	18.17:05:38	408.2129	890.064	21-03***74 ♀	-83.288	45.8586
682	YOUSSEF STIRA	24/76	57°	18.17:12:42	414.4084	889.86	20-52***69 ♀	-83.558	45.9259
683	MAHDI EL ALLAOUI	5/48	27°	18.17:08:15	410.4463	889.854	22-07***44 ♂	-83.828	45.9933
684	LOFT ATMANI	3/44	19°	18.17:07:24	409.4688	889.374	21-67***60 ♂	-84.097	46.0606
685	YOUSSEF STIRA	24/76	58°	18.17:13:23	414.4084	888.558	20-32***01 ♂	-84.367	46.1279
686	ESSELLALI / JDIRA	3/13	10°	18.17:06:34	408.2129	888.258	21-24***26 ♂	-84.636	46.1953
687	MAHDI EL ALLAOUI	5/48	28°	18.17:09:54	410.4463	886.686	22-08***21 ♂	-84.906	46.2626
688	LOFT ZAKHMON	13/31	23°	18.17:12:46	412.8569	886.404	22-46***48 ♂	-85.175	46.33
689	MD YOUSSEF AMOUCHE	14/26	20°	18.17:09:27	409.7651	886.074	20-11***95 ♀	-85.445	46.3973
690	LOFT JEBARA-TOUMI	20/48	43°	18.17:10:54	410.9518	885.864	22-66***23 ♀	-85.714	46.4646
691	HAFID SAID	8/18	15°	18.17:13:23	413.0904	885.732	/ 21 ***31♂	-85.984	46.532
692	FERERS OUMANSOUR	16/39	23°	18.17:10:13	409.6191	884.292	22-09***08 ♂	-86.253	46.5993
693	LOFT ATMANI	3/44	20°	18.17:10:09	409.4688	884.094	22-46***53 ♀	-86.523	46.6667
694	FERERS OUMANSOUR	16/39	24°	18.17:10:21	409.6191	884.04	21-03***72 ♂	-86.793	46.734
695	GAMRA YOUSSEF	13/24	17°	18.17:12:19	409.8943	880.896	22-08***23 ♂	-87.062	46.8013
696	MOHAMMED ZIBAHA	5/20	17°	18.17:17:36	414.2452	880.248	21-13***88 ♀	-87.332	46.8687
697	LOFT ATMANI	3/44	21°	18.17:12:13	409.4688	880.17	19-59***58 ♀	-87.601	46.936
698	MD YOUSSEF AMOUCHE	14/26	21°	18.17:12:50	409.7651	879.636	19-86***91 ♀	-87.871	47.0034
699	YOUSSEF STIRA	24/76	59°	18.17:18:10	414.4084	879.534	20-48***37 ♀	-88.14	47.0707
700	YOUSSEF STIRA	24/76	60°	18.17:18:12	414.4084	879.474	21-32***83 ♂	-88.41	47.138

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
701	KOUDA KHALED	5/27	20°	18.17:18:27	414.4593	879.114	22-83***93 ♀	-88.679	47.2054
702	YOUSSEF STIRA	24/76	61°	18.17:18:25	414.4084	879.072	22-88***84 ♂	-88.949	47.2727
703	MAHDI EL ALLAOUI	5/48	29°	18.17:14:00	410.4463	878.898	22-08***30 ♂	-89.218	47.3401
704	MAHDI EL ALLAOUI	5/48	30°	18.17:14:26	410.4463	878.088	22-08***36 ♂	-89.488	47.4074
705	FERERS SALHI	4/21	18°	18.17:14:49	410.3816	877.23	21-44***07 ♂	-89.757	47.4747
706	MATAHRI AZIZ	9/31	21°	18.17:17:38	412.4984	876.474	22-85***54 ♂	-90.027	47.5421
707	MAHDI EL ALLAOUI	5/48	31°	18.17:15:45	410.4463	875.616	22-08***33 ♂	-90.297	47.6094
708	LOFT ATMANI	3/44	22°	18.17:14:50	409.4688	875.244	22-46***55 ♀	-90.566	47.6768
709	FOUAD EL YAMANI	5/38	22°	18.17:16:27	410.7201	874.896	22-00***63 ♀	-90.836	47.7441
710	FOUAD EL YAMANI	5/38	23°	18.17:16:57	410.7201	873.966	22-00***59 ♂	-91.105	47.8114
711	LOFT ATMANI	3/44	23°	18.17:16:00	409.4688	873.066	21-66***53 ♂	-91.375	47.8788
712	FERERS MEHRAT	26/65	50°	18.17:17:49	410.8736	872.682	21-73***46 ♀	-91.644	47.9461
713	LOFT EL GHILAMI	0/15	5°	18.17:15:03	408.3464	872.442	22-01***44 ♂	-91.914	48.0135
714	MOHAMMED ZIBAHA	5/20	18°	18.17:22:34	414.2452	871.056	20-36***67 ♂	-92.183	48.0808
715	LOFT EL GHILAMI	0/15	6°	18.17:16:16	408.3464	870.18	22-02***40 ♂	-92.453	48.1481
716	LOFT ATMANI	3/44	24°	18.17:17:45	409.4688	869.82	19-60***10 ♂	-92.722	48.2155
717	LOFT EL GHILAMI	0/15	7°	18.17:17:04	408.3464	868.698	22-01***42 ♂	-92.992	48.2828
718	MOHAMMED ZIBAHA	5/20	19°	18.17:24:52	414.2452	866.862	22-96***80 ♂	-93.262	48.3502
719	MATAHRI AZIZ	9/31	22°	18.17:24:58	412.4984	863.028	22-83***96 ♀	-93.531	48.4175
720	FERERS OUMANSOUR	16/39	25°	18.17:22:14	409.6191	861.93	17-02***20 ♀	-93.801	48.4848
721	FERERS OUMANSOUR	16/39	26°	18.17:22:23	409.6191	861.66	22-07***24 ♂	-94.07	48.5522
722	MATAHRI AZIZ	9/31	23°	18.17:25:48	412.4984	861.528	22-85***21 ♂	-94.34	48.6195
723	LOFT ATMANI	3/44	25°	18.17:22:44	409.4688	860.712	22-46***65 ♂	-94.609	48.6869
724	LOFT ZAKHMON	13/31	24°	18.17:26:45	412.8569	860.568	22-46***01 ♂	-94.879	48.7542
725	MATAHRI AZIZ	9/31	24°	18.17:27:22	412.4984	858.714	22-85***24 ♂	-95.148	48.8215
726	MATAHRI AZIZ	9/31	25°	18.17:27:24	412.4984	858.654	22-85***44 ♀	-95.418	48.8889
727	LOFT ZAKHMON	13/31	25°	18.17:28:08	412.8569	858.09	21-13***97 ♀	-95.687	48.9562
728	FERERS OUMANSOUR	16/39	27°	18.17:24:38	409.6191	857.604	22-02***09 ♀	-95.957	49.0236
729	FERERS OUMANSOUR	16/39	28°	18.17:26:55	409.6191	853.524	22-07***21 ♀	-96.226	49.0909
730	LOFT GHAZI	2/21	3°	18.17:34:01	415.6389	853.44	18-14***19 ♂	-96.496	49.1582

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
731	MACHGOG FOUAD	4/11	7°	18.17:34:00	414.4353	850.998	21-54***72 ♂	-96.766	49.2256
732	MOHAMMED ZIBAHA	5/20	20°	18.17:35:01	414.2452	848.832	22-96***56 ♀	-97.035	49.2929
733	LOFT ATMANI	3/44	26°	18.17:29:35	409.4688	848.496	21-66***56 ♀	-97.305	49.3603
734	LOFT ATMANI	3/44	27°	18.17:29:36	409.4688	848.466	21-97***23 ♂	-97.574	49.4276
735	LOFT ZAKHMON	13/31	26°	18.17:33:42	412.8569	848.28	22-46***15 ♂	-97.844	49.4949
736	HAFID SAID	8/18	16°	18.17:35:08	413.0904	846.264	/21/ ***36♀	-98.113	49.5623
737	MATAHRI AZIZ	9/31	26°	18.17:34:52	412.4984	845.514	22-85***50 ♀	-98.383	49.6296
738	MD YOUSSEF AMOUCHE	14/26	22°	18.17:31:54	409.7651	845.052	20-11***89 ♂	-98.652	49.697
739	LOFT JEBARA-TOUMI	20/48	44°	18.17:34:07	410.9518	843.642	15-06***13	-98.922	49.7643
740	MAHDI EL ALLAOUI	5/48	32°	18.17:35:34	410.4463	840.102	22-08***09 ♀	-99.191	49.8316
741	FERERS OUMANSOUR	16/39	29°	18.17:34:39	409.6191	839.988	22-85***98 ♂	-99.461	49.899
742	MAHDI EL ALLAOUI	5/48	33°	18.17:35:53	410.4463	839.556	22-07***07 ♂	-99.731	49.9663
743	MATAHRI AZIZ	9/31	27°	18.17:40:17	412.4984	836.232	22-85***20 ♀	-100	50.0337
744	LOFT EL GHILAMI	0/15	8°	18.17:36:42	408.3464	833.868	22-01***62 ♀	-100.27	50.101
745	LOFT ATMANI	3/44	28°	18.17:41:26	409.4688	828.156	2022-***92 ♂	-100.539	50.1684
746	FERERS SALHI	4/21	19°	18.17:42:49	410.3816	827.688	22-04***65 ♂	-100.809	50.2357
747	MAHDI EL ALLAOUI	5/48	34°	18.17:44:26	410.4463	825.126	21-05***42 ♂	-101.078	50.303
748	FERERS MEHRAT	26/65	51°	18.17:45:49	410.8736	823.698	22-85***38 ♂	-101.348	50.3704
749	LOFT ZAKHMON	13/31	27°	18.17:49:57	412.8569	820.872	22-46***64 ♂	-101.617	50.4377
750	FERERS OUMANSOUR	16/39	30°	18.17:47:07	409.6191	819.048	22-85***99 ♀	-101.887	50.5051
751	MAHDI EL ALLAOUI	5/48	35°	18.17:49:53	410.4463	816.186	22-08***22 ♂	-102.156	50.5724
752	LOFT EL GHILAMI	0/15	9°	18.17:48:04	408.3464	814.956	22-00***12 ♂	-102.426	50.6397
753	LOFT ATMANI	3/44	29°	18.17:49:43	409.4688	814.512	23-38***52 ♀	-102.695	50.7071
754	FERERS SALHI	4/21	20°	18.17:51:26	410.3816	813.552	21-44***05 ♀	-102.965	50.7744
755	FERERS OUMANSOUR	16/39	31°	18.17:52:09	409.6191	810.888	22-09***10 ♀	-103.235	50.8418
756	FERERS MEHRAT	26/65	52°	18.17:54:41	410.8736	809.31	21-73***47 ♀	-103.504	50.9091
757	FERERS OUMANSOUR	16/39	32°	18.17:53:22	409.6191	808.938	22-29***07 ♀	-103.774	50.9764
758	LOFT ATMANI	3/44	30°	18.17:53:16	409.4688	808.8	19-26***93 ♀	-104.043	51.0438
759	FERERS MEHRAT	26/65	53°	18.17:56:39	410.8736	806.19	21-73***49 ♀	-104.313	51.1111
760	LOFT ATMANI	3/44	31°	18.18:01:23	409.4688	796.038	21-97***22 ♀	-104.582	51.1785

Cls	Nom	Ad/En	C.N	heure	Dist/Km	V(m/min)	Bague	Point	coef
761	FERERS OUMANSOUR	16/39	33°	18.18:09:20	409.6191	784.212	22-07***26 ♂	-104.852	51.2458
762	LOFT ATMANI	3/44	32°	18.18:20:39	409.4688	767.298	20-47***13 ♀	-105.121	51.3131

google maps يتم احتساب المسافات بنظام

تم استخراج هذه النتيجة من الموقع PIGMA