

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Moret-Episy, France Control Points

Contest: Championnat Régional Ile De France / Les 8 Jours de Fontainebleau 2020

Courtesy of Dated: 25 June 2020

Magnetic Variation: 0.4W

Time zone: MET, Summer offset from GMT is 2:00 and in Winter it is 1:00.

Printed Sunday, 19 July 2020 at 10:25 GMT

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expressed or implied.

User assumes all risk of use.

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° '	<i>Longitude</i> ° ' "	<i>Elevation</i> <i>METERS</i>	<i>Codes</i> *	<i>Comment</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
1	Alençon-Valframbert	48 26 51 N	0 06 33 E	48 26,850 N	0 06,550 E	146	AT	LFOF	ALNCNVLF	199	275
2	Alençon Ville	48 25 48 N	0 05 19 E	48 25,800 N	0 05,317 E	139	T		ALNCNVLL	200	274
3	Amboise Dièrre	47 20 33 N	0 56 38 E	47 20,550 N	0 56,633 E	55	AT		AMBOSDRR	177	232
4	Amboise Pagode	47 23 28 N	0 58 16 E	47 23,467 N	0 58,267 E	55	T		AMBOSPGD	172	233
5	Angers/Avrillé	47 29 57 N	0 34 32 W	47 29,950 N	0 34,533 W	57	T		ANGRSAVL	268	251
6	Angers Marcé	47 33 37 N	0 18 43 W	47 33,617 N	0 18,717 W	59	AT	LFJR	ANGRSMRC	247	251
7	Angerville	48 18 40 N	2 00 07 E	48 18,667 N	2 00,117 E	130	T		ANGERVLL	59	268
8	Arcis/Aube	48 31 39 N	4 07 51 E	48 31,650 N	4 07,850 E	65	T		ARCISAUB	101	78
9	Argentan	48 42 34 N	0 00 07 W	48 42,567 N	0 00,117 W	176	AT		ARGENTAN	210	283
10	Argent/Sauldre	47 33 43 N	2 26 28 E	47 33,717 N	2 26,467 E	174	T		ARGNTSLD	90	198
11	Aubigny/Nère	47 28 49 N	2 23 37 E	47 28,817 N	2 23,617 E	191	AT	LFEH	AUBIGNNR	100	198
12	Aubigny Ville	47 29 19 N	2 26 17 E	47 29,317 N	2 26,283 E	187	T		AUBGNVLL	98	196
13	Autry	47 35 52 N	2 36 06 E	47 35,867 N	2 36,100 E	183	T		AUTRY	84	190
14	Autun-Bellevue	46 58 17 N	4 15 54 E	46 58,283 N	4 15,900 E	305	AT	LFQF	AUTNBLLV	188	144
15	Auxerre-Branches	47 50 43 N	3 29 52 E	47 50,717 N	3 29,867 E	158	AT		AXRRBRNC	76	137

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
16	Avallon	47 30 01 N	3 54 07 E	47 30,017 N	3 54,117 E	250	AT		AVALLON	125	139
17	Avord	47 03 24 N	2 38 19 E	47 03,400 N	2 38,317 E	177	AT	LFOA	AVORD	143	185
18	Avranches	48 39 42 N	1 24 16 W	48 39,700 N	1 24,267 W	8	AT	LFRW	AVRANCHS	312	279
19	Bagnoles de l'Orme	48 32 44 N	0 23 01 W	48 32,733 N	0 23,017 W	219	AT	LFAO	BGNLSDLO	236	277
20	Bailleau-Armenonville	48 31 00 N	1 38 26 E	48 31,000 N	1 38,433 E	155	AT	LFFL	BLLRMNNV	88	284
21	Bar/Aube	48 14 29 N	4 42 26 E	48 14,483 N	4 42,433 E	164	T		BAR-AUBE	142	94
22	Bar-le-Duc	48 52 09 N	5 11 09 E	48 52,150 N	5 11,150 E	277	AT	LFEU	BARLEDUC	185	71
23	Bar/Seine	48 04 08 N	4 24 40 E	48 04,133 N	4 24,667 E	286	AT		BARSEINE	123	104
24	Bazoches-Gouet	48 08 15 N	0 58 47 E	48 08,250 N	0 58,783 E	187	T		BAZOCHE	136	262
25	Bazoches les Bray	48 23 54 N	3 11 10 E	48 23,900 N	3 11,167 E	79	T		BZCHSLSB	30	78
26	Bazoches-les-Gallerandes	48 09 46 N	2 02 47 E	48 09,767 N	2 02,783 E	130	T		BAZOCHE	59	251
27	Beaugency	47 46 40 N	1 37 36 E	47 46,667 N	1 37,600 E	79	T		BEAUGENC	107	235
28	Beaune Challanges	47 00 40 N	4 53 51 E	47 00,667 N	4 53,850 E	199	AT	LFGF	BEAUNECH	216	133
29	Beaune la Rolande	48 04 23 N	2 25 29 E	48 04,383 N	2 25,483 E	101	T		BEAUNERO	40	223
30	Bellegarde	47 59 23 N	2 26 36 E	47 59,383 N	2 26,600 E	114	T		BELLERDE	47	214
31	Bléneau	47 42 02 N	2 56 54 E	47 42,033 N	2 56,900 E	165	T		BLENEAU	72	171
32	Blois-le-Breuil	47 40 58 N	1 12 30 E	47 40,967 N	1 12,500 E	121	AT		BLOSLBRL	139	239
33	Blois-Onzain	47 31 29 N	1 10 47 E	47 31,483 N	1 10,783 E	100	AT		BLOISNZN	151	234
34	Blois Pont	47 35 06 N	1 20 22 E	47 35,100 N	1 20,367 E	75	T		BLOISPNT	137	233
35	Boisville	48 19 43 N	1 41 34 E	48 19,717 N	1 41,567 E	151	T		BOISVILL	82	270
36	Boitron	48 33 37 N	0 15 47 E	48 33,617 N	0 15,783 E	192	T		BOITRON	188	279
37	Bonnétable	48 10 23 N	0 25 10 E	48 10,383 N	0 25,167 E	120	T		BONNETBL	177	265
38	Bonneval	48 10 56 N	1 23 13 E	48 10,933 N	1 23,217 E	126	T		BONNEVAL	106	261
39	Bonny/Loire	47 33 33 N	2 50 25 E	47 33,550 N	2 50,417 E	100	T		BONNYLOR	87	178
40	Bouilly	48 11 36 N	3 59 53 E	48 11,600 N	3 59,883 E	164	T		BOUILLY	90	100
41	Bourges	47 03 49 N	2 22 14 E	47 03,817 N	2 22,233 E	140	AT		BOURGES	145	193
42	Boynes	48 07 14 N	2 21 33 E	48 07,233 N	2 21,550 E	114	T		BOYNES	41	234
43	Briare-Châtillon	47 36 41 N	2 47 00 E	47 36,683 N	2 47,000 E	169	AT		BRRCHTLL	81	181
44	Bricy	47 59 16 N	1 45 38 E	47 59,267 N	1 45,633 E	126	AT	LFOJ	BRICY	86	244
45	Brienne le Château	48 25 35 N	4 27 56 E	48 25,583 N	4 27,933 E	115	AT		BRINNLCH	124	85
46	Brinon	47 33 58 N	2 15 18 E	47 33,967 N	2 15,300 E	138	T		BRINON	95	206
47	Brou	48 13 02 N	1 09 44 E	48 13,033 N	1 09,733 E	164	T		BROU	122	265
48	Bullainville	48 10 16 N	1 30 35 E	48 10,267 N	1 30,583 E	138	T		BULLNVLL	97	260
49	Buno-Bonnevaux	48 21 01 N	2 25 20 E	48 21,017 N	2 25,333 E	128	DT	LFFB	BUNOBN	28	273
50	Buzançais	46 53 16 N	1 25 12 E	46 53,267 N	1 25,200 E	140	T		BUZANCAS	192	213
51	Caillerie	48 10 08 N	2 35 50 E	48 10,133 N	2 35,833 E	104	LT		CAILLTTR	24	218
52	Carvant	47 40 58 N	3 41 27 E	47 40,967 N	3 41,450 E	117	T		CARVANT	99	138
53	Cerdon	47 38 11 N	2 21 46 E	47 38,183 N	2 21,767 E	146	T		CERDON	85	203
54	Chailley	48 04 56 N	3 42 10 E	48 04,933 N	3 42,167 E	179	T		CHAILLEY	73	113
55	Chailly	47 56 49 N	2 32 30 E	47 56,817 N	2 32,500 E	97	T		CHAILLY	48	204
56	Châlons-Ecurey/Coole	48 54 22 N	4 21 15 E	48 54,367 N	4 21,250 E	97	AT	LFQK	CHLNSCR	131	61

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
57	Châlons Vatry	48 46 24 N	4 12 22 E	48 46,400 N	4 12,367 E	179	AT	LFOK	CHLNSVTR	114	65
58	Chambon	48 03 41 N	2 17 43 E	48 03,683 N	2 17,717 E	118	T		CHAMBON	48	231
59	Chambord	47 36 57 N	1 31 03 E	47 36,950 N	1 31,050 E	84	T		CHAMBORD	125	231
60	Champgenéteux	48 17 27 N	0 21 44 W	48 17,450 N	0 21,733 W	254	T		CHMPGNTX	234	270
61	Champignelles	47 46 48 N	3 04 22 E	47 46,800 N	3 04,367 E	181	T		CHMPGNLL	66	162
62	Champrond-en-Gâtine	48 23 34 N	1 03 23 E	48 23,567 N	1 03,383 E	260	LT		CHMPRNDN	129	274
63	Chaource	48 03 29 N	4 08 13 E	48 03,483 N	4 08,217 E	152	T		CHAOURCE	104	107
64	Chapelle d' Angilon	47 21 49 N	2 26 31 E	47 21,817 N	2 26,517 E	200	T		CHPLLDNG	112	194
65	Chapelle la Reine	48 19 17 N	2 33 56 E	48 19,283 N	2 33,933 E	121	T		CHPLLLRN	17	264
66	Charchigné	48 25 03 N	0 24 29 W	48 25,050 N	0 24,483 W	237	T		CHARCHGN	237	274
67	Charmont	48 24 32 N	4 10 22 E	48 24,533 N	4 10,367 E	128	T		CHARMONT	102	86
68	Chartres-Champhols	48 27 34 N	1 31 23 E	48 27,567 N	1 31,383 E	150	AT	LFOR	CHRTRSCH	95	279
69	Château Gontier	47 49 36 N	0 42 16 W	47 49,600 N	0 42,267 W	180	T		CHGONTIR	266	259
70	Château-Renard	47 55 52 N	2 55 21 E	47 55,867 N	2 55,350 E	130	T		CHATRNRD	46	169
71	Châteaudun	48 03 28 N	1 22 46 E	48 03,467 N	1 22,767 E	133	AT	LFOC	CHATEADN	110	254
72	Châteauneuf/Cher	46 52 16 N	2 22 37 E	46 52,267 N	2 22,617 E	168	AT	LFFU	CHNEFCHR	166	191
73	Châteauneuf/Loire	47 52 05 N	2 13 38 E	47 52,083 N	2 13,633 E	104	T		CHATNFLR	67	219
74	Châteauroux Déols	46 51 37 N	1 43 16 E	46 51,617 N	1 43,267 E	161	AT	LFLX	CHTRXDLS	183	207
75	Châteauroux Villers	46 50 29 N	1 37 22 E	46 50,483 N	1 37,367 E	163	AT		CHTRXVLL	188	209
76	Châtelleraut-Targé	46 46 48 N	0 32 59 E	46 46,800 N	0 32,983 E	63	AT		CHTLLRLT	242	225
77	Châtenoy	47 55 05 N	2 23 46 E	47 55,083 N	2 23,767 E	126	T		CHATENOY	56	213
78	Châtillon Coligny	47 49 16 N	2 51 01 E	47 49,267 N	2 51,017 E	120	T		CHTLLNCL	58	176
79	Châtillon/Seine	47 50 58 N	4 34 50 E	47 50,967 N	4 34,833 E	276	AT		CHTLLNSN	143	112
80	Chaumont Semoutiers	48 04 46 N	5 03 32 E	48 04,767 N	5 03,533 E	375	AT	LFJA	CHMNTSMT	170	99
81	Chauvigny	46 34 10 N	0 38 31 E	46 34,167 N	0 38,517 E	94	T		CHAUVIGN	255	221
82	Chéroy	48 12 12 N	3 00 02 E	48 12,200 N	3 00,033 E	127	T		CHEROY	21	135
83	Chenonceaux	47 19 29 N	1 04 17 E	47 19,483 N	1 04,283 E	60	T		CHENONCX	171	230
84	Cheverny	47 30 04 N	1 27 31 E	47 30,067 N	1 27,517 E	89	T		CHEVERNY	137	228
85	Chinon	47 09 52 N	0 14 20 E	47 09,867 N	0 14,333 E	36	T		CHINON	232	237
86	Clamecy	47 26 28 N	3 30 40 E	47 26,467 N	3 30,667 E	218	AT		CLAMECY	113	152
87	Clermont-Ferrand	45 47 09 N	3 09 45 E	45 47,150 N	3 09,750 E	332	AT	LFLC	CLRMNTFR	285	175
88	Colombey les Deux Eglises	48 13 25 N	4 52 26 E	48 13,417 N	4 52,433 E	399	T		CLMBLSDX	154	94
89	Colonard	48 24 33 N	0 39 27 E	48 24,550 N	0 39,450 E	234	T		COLONARD	158	274
90	Contres	47 25 02 N	1 25 45 E	47 25,033 N	1 25,750 E	109	T		CONTRES	145	226
91	Cosnes/Loire Aéro	47 21 37 N	2 55 22 E	47 21,617 N	2 55,367 E	184	AT		COSNSLRR	109	175
92	Cosnes/Loire Ville	47 24 42 N	2 55 11 E	47 24,700 N	2 55,183 E	179	T		CSNSLRVL	104	175
93	Coulimer	48 28 33 N	0 28 01 E	48 28,550 N	0 28,017 E	195	T		COULIMER	173	276
94	Courson	47 36 52 N	3 29 58 E	47 36,867 N	3 29,967 E	217	T		COURSON	96	147
95	Courtalain	48 04 47 N	1 05 51 E	48 04,783 N	1 05,850 E	150	T		COURTALN	129	258
96	Courtenay	48 02 14 N	3 03 28 E	48 02,233 N	3 03,467 E	155	T		COURTENA	39	150
97	Courville/Eure	48 27 06 N	1 14 07 E	48 27,100 N	1 14,117 E	169	T		COURVLLR	116	277

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
98	Crux	47 09 40 N	3 31 07 E	47 09,667 N	3 31,117 E	310	T		CRUX	142	158
99	Départ-8JF	48 19 00 N	2 45 00 E	48 19,000 N	2 45,000 E	100	AS		DPART8JF	4,3	233
100	Départ-Club	48 20 00 N	2 51 00 E	48 20,000 N	2 51,000 E	100	AS		DPARTCLB	4,0	101
101	Dijon Darois	47 23 13 N	4 56 53 E	47 23,217 N	4 56,883 E	483	AT	LFGI	DIJONDRS	192	123
102	Dijon Longvic	47 15 57 N	5 05 42 E	47 15,950 N	5 05,700 E	221	AT	LFSO	DJNLNGVC	209	124
103	Dordives	48 09 23 N	2 45 49 E	48 09,383 N	2 45,817 E	70	T		DORDIVES	21	187
104	Dormans	49 04 26 N	3 38 17 E	49 04,433 N	3 38,283 E	84	T		DORMANS	102	37
105	Dreux-Vernouillet	48 42 29 N	1 21 46 E	48 42,483 N	1 21,767 E	135	AT		DRXVRNLL	113	292
106	Epernay Gare	49 02 49 N	3 57 34 E	49 02,817 N	3 57,567 E	70	T		EPERNAGR	116	47
107	Epernay Plivot	49 00 18 N	4 05 12 E	49 00,300 N	4 05,200 E	88	AT	LFSW	EPRNPLVT	120	52
108	Etampes-Montdesir	48 22 52 N	2 04 41 E	48 22,867 N	2 04,683 E	150	AT	LFOX	ETMPMNT	53	276
109	Evreux-Fauville	49 01 44 N	1 13 16 E	49 01,733 N	1 13,267 E	141	AT	LFOE	EVRXFVLL	139	305
110	Evron	48 09 17 N	0 23 56 W	48 09,283 N	0 23,933 W	110	T		EVRON	237	267
111	Entrains	47 27 52 N	3 15 22 E	47 27,867 N	3 15,367 E	224	T		ENTRAINS	103	161
112	Falaise Centre	48 53 33 N	0 11 30 W	48 53,550 N	0 11,500 W	148	T		FALSCNTR	228	287
113	Falaise-Monts-d'Eraines	48 55 38 N	0 08 41 W	48 55,633 N	0 08,683 W	156	AT	LFAS	FLSMNTSD	226	288
114	Ferté Bernard	48 11 12 N	0 39 22 E	48 11,200 N	0 39,367 E	88	T		FRTBRNRD	159	265
115	Flers-Saint-Paul	48 45 09 N	0 35 22 W	48 45,150 N	0 35,367 W	200	AT	LFOG	FLRSSTPL	253	282
116	Fontaine-Simon	48 30 30 N	0 59 43 E	48 30,500 N	0 59,717 E	210	LT		FONTNSMN	134	279
117	Fougères/Bièvre	47 27 28 N	1 21 58 E	47 27,467 N	1 21,967 E	90	AT		FOGRSEVR	145	228
118	Fresnay	48 16 52 N	0 01 20 E	48 16,867 N	0 01,333 E	96	T		FRESNAY	205	270
119	Gannat	46 05 50 N	3 12 19 E	46 05,833 N	3 12,317 E	334	T		GANNAT	251	173
120	Gien	47 41 17 N	2 36 55 E	47 41,283 N	2 36,917 E	125	T	Pont	GIEN	74	191
121	Gohory	48 10 01 N	1 13 50 E	48 10,017 N	1 13,833 E	172	T		GOHORY	118	262
122	Illiers-Combray	48 17 59 N	1 14 35 E	48 17,983 N	1 14,583 E	165	T		ILLRSCMB	115	269
123	Isdes	47 40 21 N	2 15 19 E	47 40,350 N	2 15,317 E	148	T		ISDES	84	209
124	Issoudun-le-Fay	46 53 19 N	2 02 28 E	46 53,317 N	2 02,467 E	162	AT		ISSODNLF	171	200
125	Issoudun Ville	46 56 52 N	1 59 20 E	46 56,867 N	1 59,333 E	131	T		ISSDNVLL	166	202
126	Jalognes	47 14 10 N	2 47 08 E	47 14,167 N	2 47,133 E	185	T		JALOGNES	123	181
127	Joigny	47 59 42 N	3 23 31 E	47 59,700 N	3 23,517 E	222	AT	LFGK	JOIGNY	59	131
128	Joinville Mussey	48 23 08 N	5 08 52 E	48 23,133 N	5 08,867 E	312	AT		JNVLLMSS	174	88
129	Juvancourt	48 06 44 N	4 49 02 E	48 06,733 N	4 49,033 E	348	T		JUVANCRT	152	99
130	La Châtre	46 35 07 N	1 59 48 E	46 35,117 N	1 59,800 E	230	T		LACHATRE	204	198
131	La Charité/Loire	47 10 34 N	3 00 41 E	47 10,567 N	3 00,683 E	164	T		LACHRTLRL	130	173
132	Lac Settons	47 11 15 N	4 04 13 E	47 11,250 N	4 04,217 E	583	T		LACSTTNS	160	143
133	La Flèche	47 41 27 N	0 00 17 W	47 41,450 N	0 00,283 W	39	AT		LAFLECHE	220	252
134	L'Aigle St Michel	48 45 33 N	0 39 30 E	48 45,550 N	0 39,500 E	239	AT	LFOL	LGLSTMCH	164	288
135	La Motte Beuvron	47 39 20 N	1 59 16 E	47 39,333 N	1 59,267 E	126	AT	LFFM	LMTTBEVRN	97	219
136	Lamotte	47 36 11 N	2 01 32 E	47 36,183 N	2 01,533 E	115	T		LAMOTTE	100	216
137	Lapalisse Périgny	46 15 14 N	3 35 19 E	46 15,233 N	3 35,317 E	316	AT	LFHX	LPLSSPRG	240	166
138	La Roche Posay	46 47 19 N	0 49 00 E	46 47,317 N	0 49,000 E	55	T		LAROCHPS	228	222

Number	Name	Latitude ° , ' , ''	Longitude ° , ' , ''	Latitude ° , ' , ''	Longitude ° , ' , ''	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
139	Laval	48 01 54 N	0 44 25 W	48 01,900 N	0 44,417 W	322	AT	LFOV	LAVAL	264	264
140	Léchelle	48 34 39 N	3 23 21 E	48 34,650 N	3 23,350 E	132	T		LECHELLE	51	59
141	Léthuain	48 21 59 N	1 52 02 E	48 21,983 N	1 52,033 E	151	T		LETHUAIN	69	273
142	Le Blanc	46 37 13 N	1 05 08 E	46 37,217 N	1 05,133 E	109	AT	LFEL	LE BLANC	230	215
143	Le Gault-St. Denis	48 14 36 N	1 29 04 E	48 14,600 N	1 29,067 E	137	T		LGLTSTDN	98	265
144	Le Mans Aéro	47 56 49 N	0 11 53 E	47 56,817 N	0 11,883 E	59	AT		LE MANS	198	259
145	Le Mans SNCF	47 59 44 N	0 11 33 E	47 59,733 N	0 11,550 E	52	T		LMNSSNCF	197	260
146	Lenclofre	46 49 13 N	0 19 52 E	46 49,217 N	0 19,867 E	91	T		LENCLOTR	250	229
147	Les Choux	47 47 53 N	2 40 33 E	47 47,883 N	2 40,550 E	148	T		LESCHOUX	61	189
148	Levroux	46 58 26 N	1 36 50 E	46 58,433 N	1 36,833 E	135	T		LEVROUX	176	211
149	Ligny-le-Ribault	47 42 26 N	1 46 33 E	47 42,433 N	1 46,550 E	113	LT		LGNLRBLT	103	228
150	Ligueil	47 02 39 N	0 49 11 E	47 02,650 N	0 49,183 E	70	T		LIGUEIL	207	227
151	Loches	47 07 38 N	1 00 17 E	47 07,633 N	1 00,283 E	70	T	Château	LOCHES	190	226
152	Lorris	47 53 23 N	2 30 50 E	47 53,383 N	2 30,833 E	120	T		LORRIS	54	203
153	Loudun	47 02 14 N	0 06 05 E	47 02,233 N	0 06,083 E	96	AT	LFDL	LOUDUN	248	236
154	Louroux	47 09 00 N	0 42 46 E	47 09,000 N	0 42,767 E	140	AT	LFJT	LOUROUX	204	231
155	Louville-la-Chenard	48 19 24 N	1 47 09 E	48 19,400 N	1 47,150 E	150	T		LVLILLCHN	75	269
156	Luigny	48 14 26 N	1 01 27 E	48 14,433 N	1 01,450 E	234	T		LUIGNY	132	266
157	Luplante	48 18 00 N	1 23 57 E	48 18,000 N	1 23,950 E	144	T		LUPLANTE	103	268
158	Lurcy-Lévy	46 42 46 N	2 56 46 E	46 42,767 N	2 56,767 E	229	AT	LFJU	LURCYLEV	181	177
159	Macey	48 17 35 N	3 54 54 E	48 17,583 N	3 54,900 E	184	T		MACEY	83	94
160	Malesherbes	48 17 34 N	2 24 07 E	48 17,567 N	2 24,117 E	115	T		MALSHRBS	30	260
161	Mamers	48 21 02 N	0 22 10 E	48 21,033 N	0 22,167 E	132	T		MAMERS	179	272
162	Marchéville	48 22 04 N	1 15 12 E	48 22,067 N	1 15,200 E	195	T		MARCHVLL	114	273
163	Marcilly	48 20 51 N	3 38 05 E	48 20,850 N	3 38,083 E	123	T		MARCILLY	62	89
164	Marigny le Châtel	48 24 12 N	3 44 17 E	48 24,200 N	3 44,283 E	109	T		MRGNLCHT	70	84
165	Marolles	48 15 07 N	0 18 50 E	48 15,117 N	0 18,833 E	85	T		MAROLLES	184	268
166	Mayenne	48 17 59 N	0 36 36 W	48 17,983 N	0 36,600 W	124	T		MAYENNE	252	270
167	Méréville	48 18 54 N	2 05 12 E	48 18,900 N	2 05,200 E	113	T		MEREVILL	53	268
168	Mérinville	48 04 56 N	2 56 27 E	48 04,933 N	2 56,450 E	143	T		MERINVLL	31	160
169	Mespuits	48 21 29 N	2 16 18 E	48 21,483 N	2 16,300 E	138	T	Report W	MESPUITS	39	274
170	Mondoubleau	47 58 53 N	0 53 55 E	47 58,883 N	0 53,917 E	154	T		MONDOUBL	146	255
171	Montargis Vimory	47 57 23 N	2 41 17 E	47 57,383 N	2 41,283 E	109	AT		MNTRGSVM	43	191
172	Montbard	47 37 07 N	4 20 19 E	47 37,117 N	4 20,317 E	210	T		MONTBARD	140	125
173	Montceau-les-Mines-Pouilloux	46 36 15 N	4 20 02 E	46 36,250 N	4 20,033 E	314	AT	LFGM	MNTCLSMN	225	149
174	Montluçon Domérat	46 21 10 N	2 34 15 E	46 21,167 N	2 34,250 E	234	AT		MNTLCNDM	222	185
175	Montluçon Guéret	46 13 35 N	2 21 40 E	46 13,583 N	2 21,667 E	407	DT		MNTLCNGR	237	189
176	Montreuil Bellay	47 07 29 N	0 08 47 W	47 07,483 N	0 08,783 W	40	T		MNTRLBLL	258	240
177	Montrichard	47 20 08 N	1 12 15 E	47 20,133 N	1 12,250 E	68	LT		MNTRCHRD	163	228
178	Mont St Michel	48 38 17 N	1 30 47 W	48 38,283 N	1 30,783 W	9	T		MNTSTMCH	319	278
179	Moret-Episy	48 20 24 N	2 47 47 E	48 20,400 N	2 47,783 E	77	HDFT	LFPU	MORETEPS		

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° '	<i>Longitude</i> ° '	<i>Elevation</i> <i>METERS</i>	<i>Codes</i> [*]	<i>Comment</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
180	Mortagne au Perche Aéro	48 32 28 N	0 32 10 E	48 32,467 N	0 32,167 E	269	AT		MRTGNPRC	168	279
181	Mortagne au Perche Ville	48 31 15 N	0 32 51 E	48 31,250 N	0 32,850 E	251	T		MORTAGNE	167	278
182	Mottereau	48 15 14 N	1 10 38 E	48 15,233 N	1 10,633 E	172	T		MOTTEREA	120	266
183	Moulins Montbeugny	46 32 06 N	3 25 22 E	46 32,100 N	3 25,367 E	278	AT	LFHY	MLNSMNTB	206	167
184	Moussonvilliers	48 38 14 N	0 47 37 E	48 38,233 N	0 47,617 E	222	T		MSSNVLLR	151	284
185	Neung/Beuvron	47 32 14 N	1 48 05 E	47 32,233 N	1 48,083 E	94	T		NENGBVRN	116	220
186	Neuvy/Barangeon	47 18 53 N	2 15 21 E	47 18,883 N	2 15,350 E	150	T		NEVBRNGN	121	200
187	Nevers Fourchambault	47 00 00 N	3 06 45 E	47 00,000 N	3 06,750 E	178	AT		NVRSFRCH	151	171
188	Nevers Pont	46 58 50 N	3 12 56 E	46 58,833 N	3 12,933 E	179	T		NEVERS	154	169
189	Nogent le Rotrou	48 19 33 N	0 48 39 E	48 19,550 N	0 48,650 E	107	T		NGNTRLRTR	147	270
190	Nouans le Fuzelier	47 32 04 N	2 02 13 E	47 32,067 N	2 02,217 E	114	T		NNSLFLZLR	106	213
191	Noyant	47 30 14 N	0 07 27 E	47 30,233 N	0 07,450 E	200	T		NOYANT	220	246
192	Nuits-St-Georges	47 08 35 N	4 58 09 E	47 08,583 N	4 58,150 E	243	AT	LFMZ	NTSSTGRG	210	129
193	Orléans-Mézières	47 48 48 N	1 50 20 E	47 48,800 N	1 50,333 E	364	DT		ORLNSMZR	92	231
194	Ouarville	48 21 15 N	1 46 24 E	48 21,250 N	1 46,400 E	152	T		OUARVILL	76	272
195	Parigné l'Evêque	47 56 22 N	0 21 56 E	47 56,367 N	0 21,933 E	70	T		PARGNLVQ	186	257
196	Parthenay	46 38 51 N	0 14 13 W	46 38,850 N	0 14,217 W	169	T		PARTHENA	296	232
197	Pézy	48 19 06 N	1 34 27 E	48 19,100 N	1 34,450 E	163	T		PEZY	90	269
198	Piney	48 21 42 N	4 19 58 E	48 21,700 N	4 19,967 E	125	T		PINEY	114	89
199	Pithiviers	48 09 25 N	2 11 42 E	48 09,417 N	2 11,700 E	116	AT		PITHIVRS	49	246
200	Pleurs	48 41 23 N	3 52 14 E	48 41,383 N	3 52,233 E	92	T		PLEURS	88	64
201	Poitiers Biard	46 35 11 N	0 18 41 E	46 35,183 N	0 18,683 E	128	AT		POTRSBRD	270	225
202	Pontlevoy	47 23 10 N	1 13 10 E	47 23,167 N	1 13,167 E	122	AT		PONTLEVO	158	229
203	Pont/Yonne Aéro	48 17 26 N	3 15 03 E	48 17,433 N	3 15,050 E	72	AT	LFMZ	PONTYONN	34	100
204	Pont/Yonne Ville	48 17 07 N	3 12 17 E	48 17,117 N	3 12,283 E	69	T		PNTNNVLL	31	102
205	Port de Piles	47 00 22 N	0 36 02 E	47 00,367 N	0 36,033 E	44	T		PORTDPLS	221	229
206	Pougues-les-Eaux	47 04 26 N	3 06 05 E	47 04,433 N	3 06,083 E	200	T		POUGSLSX	143	171
207	Prémery	47 10 31 N	3 20 15 E	47 10,517 N	3 20,250 E	230	T		PREMERY	136	163
208	Puiseaux	48 12 15 N	2 28 21 E	48 12,250 N	2 28,350 E	96	T		PUISEAU	28	238
209	Puy de Dôme	45 46 22 N	2 57 55 E	45 46,367 N	2 57,917 E	1480	T		PUYDEDOM	286	178
210	Reims Champagne	49 18 37 N	4 03 03 E	49 18,617 N	4 03,050 E	96	AT	LFSR	RMSCHMPG	142	40
211	Reims Prunay	49 12 34 N	4 09 03 E	49 12,567 N	4 09,050 E	99	AT	LFQA	REIMSPRN	139	46
212	Rolampont	47 57 45 N	5 17 31 E	47 57,750 N	5 17,517 E	422	AT	LFSU	ROLAMPNT	190	102
213	Romilly	48 29 58 N	3 45 42 E	48 29,967 N	3 45,700 E	80	T		ROMILLY	73	76
214	Romorantin Pruniers	47 18 55 N	1 41 41 E	47 18,917 N	1 41,683 E	87	AT		RMRNTNPR	141	217
215	Sable/Sarthe	47 50 28 N	0 20 28 W	47 50,467 N	0 20,467 W	50	T		SABLSRTH	240	258
216	Salbris	47 25 25 N	2 02 55 E	47 25,417 N	2 02,917 E	109	T		SALBRIS	116	209
217	Salon	48 38 24 N	4 00 14 E	48 38,400 N	4 00,233 E	103	T		SALON	95	69
218	Santilly	48 09 22 N	1 51 11 E	48 09,367 N	1 51,183 E	417	LT		SANTILLY	73	254
219	Saulieu Liernais	47 14 22 N	4 15 57 E	47 14,367 N	4 15,950 E	525	AT	LFMZ	SAULLRNS	164	138
220	Sées	48 36 19 N	0 10 20 E	48 36,317 N	0 10,333 E	190	T		SEES	196	280

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes [*]	Comment	ID	Distance Km	Bearing
221	Sézanne-St Remy	48 42 40 N	3 45 50 E	48 42,667 N	3 45,833 E	130	AT	LFFZ	SZNNSTRM	82	60
222	Segré	47 41 09 N	0 52 15 W	47 41,150 N	0 52,250 W	28	T		SEGRE	282	257
223	Semur-en-Auxois	47 28 55 N	4 20 39 E	47 28,917 N	4 20,650 E	321	AT	LFGQ	SEMURNXS	150	129
224	Sennely	47 40 43 N	2 08 50 E	47 40,717 N	2 08,833 E	127	T		SENELY	88	214
225	Senonches	48 33 38 N	1 02 15 E	48 33,633 N	1 02,250 E	200	T		SENONCHS	132	282
226	Sens	48 12 30 N	3 17 19 E	48 12,500 N	3 17,317 E	70	T		SENS	39	112
227	Sermaises	48 17 46 N	2 12 05 E	48 17,767 N	2 12,083 E	124	T		SERMAISS	44	264
228	Sillé-le-Guillaume	48 10 55 N	0 06 59 W	48 10,917 N	0 06,983 W	99	T		SLLLGLLM	216	267
229	Souesmes	47 26 53 N	2 12 40 E	47 26,883 N	2 12,667 E	120	LT		SOUESMES	108	204
230	St Aignan	47 16 10 N	1 22 29 E	47 16,167 N	1 22,483 E	135	T		STAIGNAN	160	223
231	St Amand Monrond	46 43 36 N	2 29 27 E	46 43,600 N	2 29,450 E	155	T		STMNDMNR	181	188
232	St André de l'Eure	48 53 31 N	1 14 38 E	48 53,517 N	1 14,633 E	149	AT		STNDRDLR	130	299
233	St Benof/Loire	47 47 29 N	2 20 10 E	47 47,483 N	2 20,167 E	100	LT		STBENTLR	70	210
234	St Calais	47 55 17 N	0 44 49 E	47 55,283 N	0 44,817 E	104	T		STCALAIS	159	254
235	St Cosme	48 16 25 N	0 27 35 E	48 16,417 N	0 27,583 E	85	T		STECOSME	173	269
236	St Denis de l'Hôtel-Orléans	47 53 55 N	2 09 49 E	47 53,917 N	2 09,817 E	112	AT		STDNSRLN	68	224
237	St Ellier	48 31 10 N	0 05 40 W	48 31,167 N	0 05,667 W	274	T		STEELLIR	214	277
238	St Fargeau	47 38 18 N	3 04 21 E	47 38,300 N	3 04,350 E	200	T		STFARGEA	81	166
239	St Florentin Chéu	47 58 51 N	3 46 40 E	47 58,850 N	3 46,667 E	104	AT	LFGP	STFLRNTN	83	119
240	St Malo-en-Donzinois	47 18 46 N	3 16 04 E	47 18,767 N	3 16,067 E	274	T		STE MALO	120	163
241	St Maurice	47 50 03 N	3 21 47 E	47 50,050 N	3 21,783 E	127	T		STEMAURC	70	143
242	St Pierre le Moutier	46 48 07 N	3 07 12 E	46 48,117 N	3 07,200 E	220	T		STPRRLMT	173	172
243	St Yan	46 24 27 N	4 01 20 E	46 24,450 N	4 01,333 E	241	AT		ST YAN	234	157
244	Ste Aignan-le-Jaillard	47 44 37 N	2 26 07 E	47 44,617 N	2 26,117 E	130	T		STGNLJL	72	203
245	Ste Colombe	47 19 18 N	3 08 27 E	47 19,300 N	3 08,450 E	207	T		STECOLMB	116	167
246	Ste Dizier Robinson	48 38 00 N	4 54 29 E	48 38,000 N	4 54,483 E	140	AT	LFSI	STDZRRBN	159	78
247	Ste Gauburge Ste Colombe	48 43 03 N	0 25 47 E	48 43,050 N	0 25,783 E	280	T		STGBRGST	179	285
248	Ste Osmane	47 53 27 N	0 36 34 E	47 53,450 N	0 36,567 E	130	T		STEOSMAN	170	254
249	Subligny	47 24 09 N	2 45 18 E	47 24,150 N	2 45,300 E	233	T		SUBLIGNY	104	182
250	Sully/Loire	47 46 12 N	2 22 25 E	47 46,200 N	2 22,417 E	109	T		SULLYLOR	71	207
251	Tassillé	47 59 34 N	0 05 33 W	47 59,567 N	0 05,550 W	86	T		TASSILLE	218	261
252	Thiron-Gardais	48 18 36 N	0 59 41 E	48 18,600 N	0 59,683 E	250	T		THRNGRDS	133	270
253	Thivars	48 21 47 N	1 26 48 E	48 21,783 N	1 26,800 E	120	T		THIVARS	100	272
254	Thorigné-en-Charnie	48 00 03 N	0 21 28 W	48 00,050 N	0 21,467 W	99	T		THORIGNE	237	262
255	Thouars	46 57 43 N	0 09 26 W	46 57,717 N	0 09,433 W	103	AT		THOUARS	269	237
256	Thury	47 35 11 N	3 17 42 E	47 35,183 N	3 17,700 E	267	T		THURY	92	156
257	Tigy	47 47 43 N	2 11 53 E	47 47,717 N	2 11,883 E	109	T		TIGY	75	217
258	Til-Châtel	47 32 51 N	5 12 43 E	47 32,850 N	5 12,717 E	286	AT	LFET	TILCHATL	200	116
259	Tonnerre	47 50 56 N	3 58 59 E	47 50,933 N	3 58,983 E	179	T		TONNERRE	104	122
260	Toucy	47 44 07 N	3 17 37 E	47 44,117 N	3 17,617 E	189	T		TOUCY	77	151
261	Tournon St Martin	46 44 16 N	0 57 32 E	46 44,267 N	0 57,533 E	79	T		TRNNSTMR	225	219

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> <i>METERS</i>	<i>Codes</i> *	<i>Comment</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
262	Tours Sorigny	47 15 53 N	0 42 10 E	47 15,883 N	0 42,167 E	90	AT		TORSSRGN	197	234
263	Tours Val-de-Loire	47 25 55 N	0 43 23 E	47 25,917 N	0 43,383 E	109	AT	LFOT	TRSVLDLR	185	238
264	Toury	48 11 19 N	1 55 40 E	48 11,317 N	1 55,667 E	132	T		TOURY	66	256
265	Trainel	48 24 52 N	3 26 26 E	48 24,867 N	3 26,433 E	74	T		TRAINEL	48	80
266	Troyes-Barbèrey	48 19 38 N	4 01 15 E	48 19,633 N	4 01,250 E	112	AT		TROSRBR	91	91
267	Troyes SNCF	48 17 45 N	4 03 53 E	48 17,750 N	4 03,883 E	114	T		TROYENCF	94	93
268	Vatan	47 04 29 N	1 48 38 E	47 04,483 N	1 48,633 E	140	T		VATAN	159	208
269	Vézelay	47 27 59 N	3 44 54 E	47 27,983 N	3 44,900 E	271	T		VEZELAY	120	144
270	Vendôme	47 48 04 N	1 03 59 E	47 48,067 N	1 03,983 E	81	T		VENDOME	142	246
271	Verneuil/Avre	48 44 29 N	0 55 50 E	48 44,483 N	0 55,833 E	159	T		VERNELVR	144	289
272	Viabon	48 12 59 N	1 42 11 E	48 12,983 N	1 42,183 E	139	T		VIABON	82	261
273	Vichy-Charmeil	46 09 54 N	3 23 55 E	46 09,900 N	3 23,917 E	259	AT		VCHCHRML	246	170
274	Vierzon-Mereau	47 11 50 N	2 04 00 E	47 11,833 N	2 04,000 E	131	AT		VIERZNMN	138	204
275	Villemorien	48 05 05 N	4 17 58 E	48 05,083 N	4 17,967 E	166	T		VILLEMORN	115	104
276	Villeneuve/Allier	46 39 35 N	3 13 48 E	46 39,583 N	3 13,800 E	200	T		VLLNVLLR	190	170
277	Villeneuve l'Archevêque	48 14 16 N	3 33 05 E	48 14,267 N	3 33,083 E	109	T		VLLNVLRC	57	102
278	Vitry-le-François Gare	48 43 02 N	4 35 19 E	48 43,033 N	4 35,317 E	99	T		VTRLFRNC	138	72
279	Vitry-le-François-Vauclerc	48 42 12 N	4 41 04 E	48 42,200 N	4 41,067 E	125	AT	LFSK	VITRYLEF	145	73
280	Voulx	48 16 51 N	2 58 09 E	48 16,850 N	2 58,150 E	94	T		VOULX	14	118
281	Vouzeron	47 15 08 N	2 15 02 E	47 15,133 N	2 15,033 E	152	AT		VOUZERON	128	199
282	Voves	48 16 16 N	1 37 36 E	48 16,267 N	1 37,600 E	156	T		VOVES	87	266
283	Y TGV Sud Tonnerre	47 40 48 N	4 04 50 E	47 40,800 N	4 04,833 E	326	T		YTGVSDTN	120	127

Codes*

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- L: Landing point
- S: Start Point
- T: Turnpoint