

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Poitiers, France Control Points

Contest: 22ème Coupe d'Europe des Planeurs Biplaces - 2013

Courtesy of B. VILLENEUVE (mmjjmm@wanadoo.fr)

Dated: 03 July 2013

Magnetic Variation: 1.0W

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

*Printed Monday, 22 July 2013 at 21:13 GMT*

UNOFFICIAL, USE AT YOUR OWN RISK

Do not use for navigation, for flight verification only.

Always consult the relevant publications for current and correct information.

This service is provided free of charge with no warranties, 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	30E	46 36 32 N	0 37 18 E	46 36,533 N	0 37,300 E	119	T		30E	30	90
2	30NW	46 47 31 N	0 03 57 W	46 47,517 N	0 03,950 W	130	T		30NW	30	314
3	30W	46 36 35 N	0 10 07 W	46 36,583 N	0 10,117 W	214	T		30W	30	272
4	Airvault	46 49 35 N	0 08 17 W	46 49,583 N	0 08,283 W	110	T		AIRVAULT	37	312
5	Alençon	48 26 49 N	0 06 35 E	48 26,817 N	0 06,583 E	142	TA	Aéro	ALENCON	205	359
6	Amboise	47 25 00 N	0 58 00 E	47 25,000 N	0 58,000 E	55	T	Pont/Loire	AMBOISE	106	33
7	Angers Avrillé	47 29 53 N	0 34 30 W	47 29,883 N	0 34,500 W	57	T		ANGERA	116	330
8	Angers-Ponts de Cé	47 24 09 N	0 31 34 W	47 24,150 N	0 31,567 W	18	T		ANGERP	105	328
9	Angoulême	45 38 54 N	0 09 22 E	45 38,900 N	0 09,367 E	57	T		ANGOUL	107	184
10	Argenton/Creuse	46 35 13 N	1 31 15 E	46 35,217 N	1 31,250 E	151	T		ARGENA	99	92
11	Argenton Château	46 59 36 N	0 26 58 W	46 59,600 N	0 26,967 W	127	T		ARGENC	67	311
12	Auxerre	47 50 42 N	3 29 52 E	47 50,700 N	3 29,867 E	156	T	Aéro	AUXERRE	283	61
13	Barrage Eguzon	46 27 14 N	1 36 50 E	46 27,233 N	1 36,833 E	205	T		EGUZON	107	100

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes <sup>*</sup>	Comment	ID	Distance Km	Bearing
14	Baugé	47 31 51 N	0 06 17 W	47 31,850 N	0 06,283 W	56	T		BAUGEG	106	347
15	Beaumont/Sarthe	48 13 37 N	0 07 54 E	48 13,617 N	0 07,900 E		T		BEAUMTHE	180	359
16	Bécon-les-Granits	47 30 04 N	0 48 05 W	47 30,067 N	0 48,083 W	34	T		BECONITS	126	323
17	Belabre	46 33 04 N	1 09 50 E	46 33,067 N	1 09,833 E	90	T		BELABRE	72	96
18	Bellac	46 07 51 N	1 04 48 E	46 07,850 N	1 04,800 E	250	TA		BELLAC	84	130
19	Bonnétable	48 10 31 N	0 26 01 E	48 10,517 N	0 26,017 E	116	T		BONNEBLE	175	6
20	Bressuire	46 50 17 N	0 29 46 W	46 50,283 N	0 29,767 W	189	T		BRESSUIR	61	296
21	Briare-Chatillon	47 36 41 N	2 46 59 E	47 36,683 N	2 46,983 E	158	T		BRIARERO	223	60
22	Brienne-le-Château	48 25 34 N	4 27 55 E	48 25,567 N	4 27,917 E	115	T		BRIENNE	377	57
23	Buzançais	46 53 16 N	1 25 26 E	46 53,267 N	1 25,433 E	125	T		BUZANCAI	96	72
24	Candé	47 33 46 N	1 01 44 W	47 33,767 N	1 01,733 W	50	T		CANDE	143	320
25	Chalais	45 15 56 N	0 00 57 E	45 15,933 N	0 00,950 E	88	TA	Sud	CHALASUD	150	187
26	Chalandray	46 39 30 N	0 01 22 W	46 39,500 N	0 01,367 W	166	T	Ouest	CHALAEST	20	288
27	Châtelleraut	46 49 59 N	0 32 21 E	46 49,983 N	0 32,350 E	63	T	Nord	CHATELLE	35	44
28	Châtillon/Indre	46 59 17 N	1 10 31 E	46 59,283 N	1 10,517 E	130	T		CHATILLO	84	60
29	Chemillé	47 13 07 N	0 43 52 W	47 13,117 N	0 43,867 W	90	T		CHEMILLE	100	314
30	Chenevelles	46 44 51 N	0 40 46 E	46 44,850 N	0 40,767 E	140	TA		CHEVL2	38	66
31	Chinon	47 10 07 N	0 14 50 E	47 10,117 N	0 14,833 E	50	T	Château	CHINON	62	2
32	Cholet-Lepontreau	47 04 55 N	0 52 38 W	47 04,917 N	0 52,633 W	134	DT		CHOLETA	99	304
33	Civray	46 07 48 N	0 17 51 E	46 07,800 N	0 17,850 E		T	Sud	CIVRAY	53	175
34	Contres	47 25 07 N	1 25 41 E	47 25,117 N	1 25,683 E	100	T		CONTRES	128	46
35	Cormery	47 15 47 N	0 50 04 E	47 15,783 N	0 50,067 E	60	T		CORMERY	86	33
36	Cosne/Loire	47 24 25 N	2 56 02 E	47 24,417 N	2 56,033 E	152	T		COSNEIRE	224	67
37	Couhé-Vérac	46 16 22 N	0 11 26 E	46 16,367 N	0 11,433 E	152	AT	Aérodrome	COUHE	37	185
38	Craon	47 50 54 N	0 57 04 W	47 50,900 N	0 57,067 W	56	T		CRAON	164	329
39	Culan	46 32 43 N	2 21 09 E	46 32,717 N	2 21,150 E	230	T		CULAN	163	93
40	Descartes	46 58 15 N	0 41 28 E	46 58,250 N	0 41,467 E	48	T		DESCARTE	54	42
41	Douchy	47 56 36 N	3 03 13 E	47 56,600 N	3 03,217 E		T		DOUCHY	260	55
42	Doué-la-Fontaine	47 11 38 N	0 16 28 W	47 11,633 N	0 16,467 W	57	T		DOUELA	76	331
43	Ecueillé	47 05 08 N	1 20 57 E	47 05,133 N	1 20,950 E	110	T		ECUEILLE	101	59
44	Ernée	48 17 55 N	0 55 54 W	48 17,917 N	0 55,900 W	137	T		ERNEE	207	337
45	Faye l'Abesse	46 49 42 N	0 20 39 W	46 49,700 N	0 20,650 W	148	T		FAYELSSE	50	301
46	Fleuré	46 28 10 N	0 34 40 E	46 28,167 N	0 34,667 E	105	T	Est	FLEUREST	31	121
47	Fontenay-le-Comte	46 26 29 N	0 47 34 W	46 26,483 N	0 47,567 W	26	AT	Aérodrome	FONTENAY	80	258
48	Gien	47 41 31 N	2 39 04 E	47 41,517 N	2 39,067 E	164	T		GIEN	219	57
49	Gizeux	47 23 28 N	0 12 22 E	47 23,467 N	0 12,367 E	80	T		GIZEUX	87	360
50	Guéret	46 10 26 N	1 52 48 E	46 10,433 N	1 52,800 E	458	T		GUERET	136	111
51	La Chataigneraie	46 39 00 N	0 44 21 W	46 39,000 N	0 44,350 W	207	T		LACHAAIE	74	275
52	La Châtre	46 35 07 N	1 59 48 E	46 35,117 N	1 59,800 E	230	T		LA CHATRE	135	91
53	La Ferrière en Parthenay	46 39 17 N	0 04 40 W	46 39,283 N	0 04,667 W	125	T		LAFERR	24	284
54	La Flèche	47 41 36 N	0 03 59 W	47 41,600 N	0 03,983 W	30	T		LAFLECHE	123	351

<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> <sup>*</sup>	<i>Comment</i>	<i>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
55	La Puye	46 38 30 N	0 45 14 E	46 38,500 N	0 45,233 E	123	T		LAPUYE	40	85
56	La Roche Chalais	45 08 56 N	0 00 26 E	45 08,933 N	0 00,433 E	89	AT	Aérodrome	LAROCHAL	163	187
57	La Roche Posay	46 47 19 N	0 48 56 E	46 47,317 N	0 48,933 E	55	T		LAROCPOS	49	67
58	La Souterraine	46 14 19 N	1 29 33 E	46 14,317 N	1 29,550 E	380	T		LASOUTTE	105	113
59	La Trimouille	46 27 28 N	1 02 30 E	46 27,467 N	1 02,500 E	121	T		LATRILLE	64	106
60	La Vacherie	47 47 43 N	1 22 10 E	47 47,717 N	1 22,167 E	124	T	Sud	LAVACSUD	158	34
61	Lamotte Beuvron	47 36 05 N	2 01 53 E	47 36,083 N	2 01,883 E	126	T		LAMOTRON	176	51
62	Lapalisse	46 14 56 N	3 38 23 E	46 14,933 N	3 38,383 E	280	T		LAPALSSE	264	98
63	Laval Entrammes	48 01 56 N	0 44 33 W	48 01,933 N	0 44,550 W	101	TA		LAVALERO	175	337
64	Le Blanc	46 38 23 N	1 03 10 E	46 38,383 N	1 03,167 E	81	T	Viaduc	LEBLANC	63	87
65	Le Grand Pressigny	46 55 22 N	0 48 09 E	46 55,367 N	0 48,150 E	61	T		LEGRANDP	56	52
66	Le Lion d'Angers	47 37 39 N	0 42 55 W	47 37,650 N	0 42,917 W	25	T		LELIOERS	134	329
67	Le Louroux	47 09 00 N	0 42 46 E	47 09,000 N	0 42,767 E	126	AT	Aérodrome	LELOUOUX	71	32
68	Le Lude	47 38 56 N	0 09 19 E	47 38,933 N	0 09,317 E	49	T		LE LUDE	116	358
69	Le Mans	47 59 55 N	0 12 17 E	47 59,917 N	0 12,283 E	50	T		LE MANS	155	0
70	Lenclouffe	46 48 59 N	0 19 40 E	46 48,983 N	0 19,667 E	92	T		LENCLOIT	25	19
71	Levroux	46 58 47 N	1 36 46 E	46 58,783 N	1 36,767 E	144	T		LEVROUX	113	69
72	<i>LFBI</i>	46 35 11 N	0 18 40 E	46 35,183 N	0 18,667 E	128	FAT	Aérodrome	LFBI	6,8	111
73	Loches	47 07 26 N	0 59 58 E	47 07,433 N	0 59,967 E	70	T		LOCHES	82	46
74	Longué-Jumelles	47 22 44 N	0 06 50 W	47 22,733 N	0 06,833 W	23	T		LONGEE	90	344
75	Loudun	47 04 00 N	0 05 26 E	47 04,000 N	0 05,433 E	50	T	Nord	LOUDUN	52	350
76	Luçon	46 27 40 N	1 09 55 W	46 27,667 N	1 09,917 W	28	T		LUCON	108	263
77	Mansle	45 52 38 N	0 10 39 E	45 52,633 N	0 10,650 E	75	T		MANSLE	81	184
78	Mauléon	46 54 10 N	0 41 51 W	46 54,167 N	0 41,850 W	176	AT	Aérodrome	MAULEON	78	296
79	Mayenne	48 18 45 N	0 38 00 W	48 18,750 N	0 38,000 W	133	T		MAYENNE	200	342
80	Mazières-en-Gatine	46 32 02 N	0 19 20 W	46 32,033 N	0 19,333 W	143	T		MAZIERES	43	260
81	Mézières-en-Brenne	46 49 10 N	1 12 41 E	46 49,167 N	1 12,683 E	87	T		MEZIERES	79	73
82	Mirebeau	46 47 41 N	0 11 00 E	46 47,683 N	0 11,000 E	147	T	Nord	MIREBORD	21	352
83	Mont/Guesne	46 55 00 N	0 13 00 E	46 55,000 N	0 13,000 E	148	T		MONTSUG	34	360
84	Montluçon-Domerat	46 21 08 N	2 34 17 E	46 21,133 N	2 34,283 E	205	AT	Aérodrome	MONTLERO	182	99
85	Montmarault	46 19 00 N	2 57 00 E	46 19,000 N	2 57,000 E	476	T		MONTMULT	211	99
86	Montreuil-Bellay	47 07 51 N	0 09 13 W	47 07,850 N	0 09,217 W	56	T		MONTRLAY	65	335
87	Montrichard	47 20 37 N	1 11 05 E	47 20,617 N	1 11,083 E	60	T		MONTRARD	109	42
88	Neung/Beuvron	47 32 04 N	1 48 18 E	47 32,067 N	1 48,300 E	102	T		NEUNGRON	158	50
89	Noyant	47 31 00 N	0 07 00 E	47 31,000 N	0 07,000 E	100	T		NOYANT	102	356
90	Paizay-le-Sec	46 35 00 N	0 47 00 E	46 35,000 N	0 47,000 E	129	T		PAIZAY	43	94
91	Parthenay	46 39 04 N	0 14 27 W	46 39,067 N	0 14,450 W	170	T		PARTHE	36	279
92	<b>Poitiers Coupe</b>	46 36 25 N	0 13 40 E	46 36,417 N	0 13,667 E	123	HT	Point d'origine	POITIUPE		
93	Port de Piles	47 00 22 N	0 35 57 E	47 00,367 N	0 35,950 E	44	T	Ponts	PORTDP	53	33
94	Riberac-St Aulaye	45 14 25 N	0 15 59 E	45 14,417 N	0 15,983 E	107	AT	Aérodrome	RIBERAC	152	180
95	Richelieu	47 00 56 N	0 19 25 E	47 00,933 N	0 19,417 E	56	T		RICHEIEU	46	10

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° '	Longitude ° '	Elevation METERS	Codes *	Comment	ID	Distance Km	Bearing
96	Romorantin	47 21 26 N	1 44 42 E	47 21,433 N	1 44,700 E	88	T		ROMORANT	142	55
97	Ruffec	46 01 33 N	0 10 57 E	46 01,550 N	0 10,950 E	108	T		RUFFEC	65	184
98	Sablé/Sarthe	47 49 53 N	0 19 41 W	47 49,883 N	0 19,683 W	22	T		SABLETHE	142	344
99	Saint Jean de Sauves	46 50 28 N	0 05 30 E	46 50,467 N	0 05,500 E	160	T		SAINTVES	28	339
100	Salbris	47 25 25 N	2 02 55 E	47 25,417 N	2 02,917 E	110	T		SALBRIS	165	57
101	Sanxay	46 29 36 N	0 00 26 W	46 29,600 N	0 00,433 W	125	T		SANXAY	22	236
102	Saumur	47 16 00 N	0 05 00 W	47 16,000 N	0 05,000 W	72	T	Château	SAUMUR	77	343
103	Segré	47 44 12 N	0 52 01 W	47 44,200 N	0 52,017 W	60	T	Nord	SEGRE	150	328
104	Sens	48 12 30 N	3 17 19 E	48 12,500 N	3 17,317 E	69	T		SENS	291	52
105	St Amand Monrond	46 43 36 N	2 29 27 E	46 43,600 N	2 29,450 E	148	T		STAMAHER	173	86
106	St Benof du Sault	46 26 40 N	1 23 37 E	46 26,667 N	1 23,617 E	215	T		STBENULT	91	102
107	St Florentin	47 58 51 N	3 46 40 E	47 58,850 N	3 46,667 E	110	TA		STFLOERO	308	60
108	St Gaultier	46 38 00 N	1 26 00 E	46 38,000 N	1 26,000 E	98	T		STGAULTI	92	89
109	St Hippolyte	47 03 30 N	1 06 30 E	47 03,500 N	1 06,500 E	134	AT	Aérodrome	STHIPYTE	84	54
110	St Julien l' Ars	46 33 32 N	0 30 02 E	46 33,533 N	0 30,033 E	245	T		STJULIEN	22	105
111	Thouars	46 59 18 N	0 12 29 W	46 59,300 N	0 12,483 W	129	T		THOUARS	54	323
112	Toucy	47 44 07 N	3 17 37 E	47 44,117 N	3 17,617 E	190	T		TOUCY	264	61
113	Ussel-Thalamy	45 32 13 N	2 25 32 E	45 32,217 N	2 25,533 E	740	AT	Aérodrome	USSEL	207	125
114	Valençay	47 09 43 N	1 34 02 E	47 09,717 N	1 34,033 E	110	T		VALENÇAY	119	59
115	Vatan	47 04 29 N	1 48 36 E	47 04,483 N	1 48,600 E	140	T		VATAN	131	67
116	Vellèches	46 56 31 N	0 31 51 E	46 56,517 N	0 31,850 E		T		VELLEHES	44	33
117	Vierzon-Mereau	47 11 41 N	2 04 00 E	47 11,683 N	2 04,000 E	131	AT	Aérodrome	VIERZON	154	65
118	Villeneuve/Allier	46 39 35 N	3 13 48 E	46 39,583 N	3 13,800 E	210	T		VILLEIER	229	88
119	Villiers/Mer	49 19 15 N	0 00 23 E	49 19,250 N	0 00,383 E	31	T		GRANDORD	302	358

**Codes \***

- A: Airport
- D: Glider Airfield
- F: Finish Point
- H: Home airport
- T: Turnpoint