

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Santo Tomé, Spain Control Points

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

Aéroclub d'Aire sur l'Adour

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User assumes all risk of use.

Number	Name	Latitude ° , "	Longitude ° , "	Latitude ° , "	Longitude ° , "	Elevation Meters	Codes*	Distance Km	Bearing	Comment
1	Agreda	41 51 14 N	1 55 03 W	41 51.233 N	1 55.050 W		LT	157	62	TP
2	Almenar de Soria	41 41 00 N	2 14 00 W	41 41.000 N	2 14.000 W		T	125	64	TP
3	Almazán	41 29 36 N	2 31 54 W	41 29.600 N	2 31.900 W		T	94	70	TP
4	Antenas de Alto Rey	41 10 00 N	3 03 30 W	41 10.000 N	3 03.500 W		T	45	95	TP
5	Aranda de Duero	41 40 00 N	3 41 20 W	41 40.000 N	3 41.333 W		T	52	351	TP
6	Ariza	41 18 25 N	2 03 07 W	41 18.416 N	2 03.116 W		T	129	84	TP
7	Atienz	41 12 58 N	2 52 10 W	41 12.967 N	2 52.166 W		T	60	88	TP
8	Avila	40 39 37 N	4 41 51 W	40 39.617 N	4 41.850 W		T	111	237	Cathedral TP
9	Ayllon	41 26 45 N	3 22 40 W	41 26.750 N	3 22.667 W		T	32	34	TP
10	Barahona	41 17 45 N	2 39 19 W	41 17.750 N	2 39.317 W		T	79	82	TP

Number	Name	Latitude ° , ' "	Longitude ° , ' "	Latitude ° , ' "	Longitude ° , ' "	Elevation Meters	Codes*	Distance Km	Bearing	Comment
11	Bejar	40 23 13 N	5 45 57 W	40 23.216 N	5 45.950 W		T	204	244	TP
12	Berlanga de Duero	41 27 51 N	2 51 33 W	41 27.850 N	2 51.550 W		T	68	64	TP
13	Pantano Burgomillodo	41 20 21 N	3 53 07 W	41 20.350 N	3 53.117 W		T	29	302	Reservoir TP
14	Burgos	42 20 40 N	3 42 00 W	42 20.666 N	3 42.000 W		T	127	356	Cathedral TP
15	Cañada	40 35 30 N	4 29 43 W	40 35.500 N	4 29.717 W		T	102	228	TP
16	Cabezuela del Valle	40 11 45 N	5 48 25 W	40 11.750 N	5 48.416 W		T	218	240	Del Valle TP
17	Ciria	41 37 13 N	1 57 51 W	41 37.217 N	1 57.850 W		T	143	71	TP
18	Coca	41 13 07 N	4 31 09 W	41 13.117 N	4 31.150 W		T	78	272	TP
19	Coscurita	41 26 38 N	2 28 10 W	41 26.633 N	2 28.166 W		T	97	74	TP
20	Casas del Puerto del Villatoro	40 31 35 N	5 11 53 W	40 31.583 N	5 11.884 W		T	155	241	TP
21	Cantalejo	41 15 21 N	3 55 18 W	41 15.350 N	3 55.300 W		T	28	282	TP
22	Cuellar	41 24 15 N	4 19 08 W	41 24.250 N	4 19.133 W		T	65	290	TP
23	El Espinar	40 43 09 N	4 14 47 W	40 43.150 N	4 14.783 W		T	77	226	TP
24	Gormaz	41 29 58 N	3 00 12 W	41 29.966 N	3 00.200 W		T	59	56	TP
25	La Granja de San Ildefonso	40 52 23 N	4 00 18 W	40 52.384 N	4 00.300 W		T	51	223	TP
26	Hervás	40 16 30 N	5 51 24 W	40 16.500 N	5 51.400 W		T	217	242	TP
27	Hontanares	41 17 04 N	3 26 04 W	41 17.066 N	3 26.066 W		T	16	56	Hermitage TP
28	La Torre	40 35 26 N	4 57 51 W	40 35.434 N	4 57.850 W		T	134	240	TP
29	Lerma	42 01 52 N	3 45 29 W	42 01.867 N	3 45.484 W		T	93	352	TP
30	Linares	41 31 40 N	3 33 10 W	41 31.667 N	3 33.167 W		T	36	5	Reservoir TP
31	Los Angeles de San Rafael	40 46 43 N	4 14 39 W	40 46.717 N	4 14.650 W		T	72	229	Reservoir TP
32	Medina del Campo	41 18 37 N	4 54 50 W	41 18.617 N	4 54.833 W		T	111	277	Del Campo TP
33	Mengamuñoz	40 30 02 N	4 59 25 W	40 30.034 N	4 59.417 W		T	141	237	TP
34	Navalilla	41 20 30 N	3 56 00 W	41 20.500 N	3 56.000 W		T	32	298	TP
35	Olmedo	41 17 24 N	4 41 22 W	41 17.400 N	4 41.366 W		T	92	276	TP
36	Olvega	41 46 55 N	1 58 53 W	41 46.916 N	1 58.883 W		T	149	64	TP
37	Otero de los Herreros	40 48 08 N	4 12 07 W	40 48.133 N	4 12.116 W		T	68	229	TP
38	Palencia	42 01 10 N	4 31 55 W	42 01.166 N	4 31.916 W		T	120	320	TP
39	Piedrahi	40 27 40 N	5 20 15 W	40 27.667 N	5 20.250 W		T	169	241	TP
40	Puerto de la Peña Negra	40 25 20 N	5 18 12 W	40 25.333 N	5 18.200 W	1200	T	168	239	TP
41	Pedraza	41 07 52 N	3 43 26 W	41 07.867 N	3 43.433 W	1153	T	14	234	TP
42	Plasencia	40 01 41 N	6 05 32 W	40 01.684 N	6 05.533 W		T	248	239	TP
43	Peñaflor	41 35 54 N	4 06 46 W	41 35.900 N	4 06.767 W		T	62	315	TP
44	Riaza	41 16 54 N	3 28 35 W	41 16.900 N	3 28.583 W		T	13	48	TP
45	Riofrío	40 51 47 N	4 05 43 W	40 51.784 N	4 05.717 W		T	57	228	Reservoir TP
46	Riofrío	40 52 08 N	4 09 14 W	40 52.133 N	4 09.233 W		T	60	232	Palace TP
47	Santo Tomé	41 12 14 N	3 35 30 W	41 12.233 N	3 35.500 W	1130	HTSFA			Aero H1130M123.55
48	Segovia	40 56 57 N	4 06 59 W	40 56.950 N	4 06.983 W		T	52	237	TP
49	Soria	41 45 28 N	2 28 00 W	41 45.467 N	2 28.000 W		T	112	56	TP
50	Vivada	42 15 00 N	4 59 10 W	42 15.000 N	4 59.167 W		T	164	316	TP

<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>Distance</i> <i>Km</i>	<i>Bearing</i>	<i>Comment</i>
51	Villatoro	40 33 30 N	5 06 00 W	40 33.500 N	5 06.000 W		T	146	241	TP
52	Votoy	40 40 32 N	4 27 30 W	40 40.534 N	4 27.500 W		T	94	231	Reservoir TP
53	Pradena	41 09 30 N	3 36 17 W	41 09.500 N	3 36.283 W		T	5.2	192	

Codes*

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