

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Orel, Russia Control Points

Contest: Russian Mixed Class Nationals, 2021

Courtesy of Aleksey Spiridonov

Dated: 12 August 2021

Magnetic Variation: 8.6E

Time zone: Europe/Kaliningrad, Summer offset from GMT is 2:00 and in Winter it is 2:00.

*Printed Thursday, 12 August 2021 at 19:34 GMT*

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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> METERS	<i>Codes</i> *	<i>ID</i>	<i>Distance</i> Km	<i>Bearing</i>
1	<b>Aerodrom Pugachevka</b>	52 52 59 N	36 12 22 E	52 52.983 N	36 12.367 E	220	HDFT	01AER-PU		
2	<i>Pugachevka Start</i>	52 52 56 N	36 11 47 E	52 52.933 N	36 11.783 E	220	SD	02PUG-ST	0.7	271
3	<i>Finish South</i>	52 52 50 N	36 12 25 E	52 52.833 N	36 12.417 E	220	FD	03FINUTH	0.3	177
4	<i>Finish Nord</i>	52 53 12 N	36 12 15 E	52 53.200 N	36 12.250 E	220	FD	04FINORD	0.4	351
5	<i>Finish East</i>	52 53 11 N	36 13 00 E	52 53.183 N	36 13.000 E	220	FD	05FINAST	0.8	71
6	Stanovoi Kolodez	52 50 27 N	36 15 08 E	52 50.450 N	36 15.133 E	230	T	06STANOV	5.6	155
7	Prontasovo	53 04 38 N	36 29 15 E	53 04.633 N	36 29.250 E	250	T	07PROTAS	29	50
8	Lozavets	52 37 00 N	36 10 00 E	52 37.000 N	36 10.000 E	200	T	08LOZA	30	194
9	Vasilievka	52 39 46 N	36 29 45 E	52 39.767 N	36 29.750 E	190	T	09VASIL	31	150
10	Arhangel'skoe	52 55 37 N	36 45 35 E	52 55.617 N	36 45.583 E	260	T	10ARHAN	37	91
11	Alekseevka	52 35 00 N	36 37 20 E	52 35.000 N	36 37.333 E	220	T	11ALEKS	44	148
12	Bogorodskoe	52 29 50 N	36 02 58 E	52 29.833 N	36 02.967 E	175	T	12BOGOR	44	202
13	Noviy Sinec	53 18 38 N	36 08 11 E	53 18.633 N	36 08.183 E	248	T	13NSINEC	48	3
14	Gilino	53 12 28 N	36 45 13 E	53 12.467 N	36 45.217 E	240	T	14GILIN	51	54
15	Dishnya	52 53 34 N	36 59 13 E	52 53.567 N	36 59.217 E	220	T	15DISHNA	52	97

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16	Chernodie	52 28 59 N	35 45 51 E	52 28.983 N	35 45.850 E	220	T	16CHERNO	54	223
17	Zherdevo	53 07 11 N	36 54 55 E	53 07.183 N	36 54.917 E	220	T	17ZHERD	54	69
18	Pokrovskoe	52 35 50 N	36 53 00 E	52 35.833 N	36 53.000 E	250	T	18POKROV	56	133
19	Znamenskoe	53 16 28 N	35 40 55 E	53 16.467 N	35 40.917 E	232	T	19ZNAKOE	56	330
20	Soskovo	52 44 52 N	35 24 05 E	52 44.867 N	35 24.083 E	277	T	20SOSOVO	56	263
21	Novosil'	52 57 50 N	37 02 25 E	52 57.833 N	37 02.417 E	165	T	21NOVOSI	57	89
22	Arharovo	52 28 27 N	36 42 35 E	52 28.450 N	36 42.583 E	220	T	22ARHAR	57	152
23	Malo-Arhangel'sk	52 24 20 N	36 30 13 E	52 24.333 N	36 30.217 E	240	T	23MALARH	57	168
24	Verhovie	52 48 43 N	37 14 58 E	52 48.717 N	37 14.967 E	260	T	24VERHV	71	105
25	Luzhny	53 19 50 N	37 01 00 E	53 19.833 N	37 01.000 E	190	T	25LUZHN	74	56
26	Droskovo	52 29 35 N	37 05 18 E	52 29.583 N	37 05.300 E	256	T	26DROSK	74	134
27	Medvezhka	53 26 31 N	36 48 01 E	53 26.517 N	36 48.017 E	220	T	27MEDVEZ	74	41
28	Krasnoe	52 37 39 N	37 14 23 E	52 37.650 N	37 14.383 E	200	T	28KRAS	75	120
29	Kojinka	53 23 31 N	37 00 00 E	53 23.517 N	37 00.000 E	272	T	29KOJINK	77	51
30	Mohovoe	53 02 50 N	37 21 13 E	53 02.833 N	37 21.217 E	170	T	30MOHOV	79	85
31	Homutovo	52 52 07 N	37 26 05 E	52 52.117 N	37 26.083 E	220	T	31HOMUT	82	99
32	Korsakovo	53 16 00 N	37 21 00 E	53 16.000 N	37 21.000 E	180	T	32KORSAK	88	69
33	Pan'Kovo	53 03 14 N	37 32 16 E	53 03.233 N	37 32.267 E	282	T	33PANOVO	91	86
34	Kolpny	52 12 59 N	37 03 00 E	52 12.983 N	37 03.000 E	145	T	34KOLPNY	94	151
35	Krasn Zaria	52 47 17 N	37 40 00 E	52 47.283 N	37 40.000 E	255	T	35KRZA	99	104
36	Livny	52 23 59 N	37 32 28 E	52 23.983 N	37 32.467 E	150	T	36LIVN	105	129
37	Stud'Onoe	52 10 00 N	37 37 16 E	52 10.000 N	37 37.267 E	206	T	37STUD	125	138
38	Svobodnay Dubrava	52 17 17 N	37 48 37 E	52 17.283 N	37 48.617 E	219	T	38SVDUBR	127	129
39	Selihovo	52 58 39 N	35 36 50 E	52 58.650 N	35 36.833 E	230	T	39SELOVO	41	294
40	Schahovo	52 44 00 N	35 50 54 E	52 44.000 N	35 50.900 E	220	T	40SHAHOV	29	244
41	Maslovo	53 07 09 N	35 50 27 E	53 07.150 N	35 50.450 E	200	T	41MASLOV	36	326
42	Leski	52 57 01 N	36 49 48 E	52 57.017 N	36 49.800 E	260	T	42LESKI	42	88
43	Ugolnoe	52 27 00 N	37 21 00 E	52 27.000 N	37 21.000 E	220	T	43UGOLN	91	130
44	Zvezda Krasnaya	52 52 58 N	36 22 06 E	52 52.967 N	36 22.100 E	240	T	44ZVEZDA	11	99
45	Domnino	52 55 57 N	36 16 42 E	52 55.950 N	36 16.700 E	235	T	45DOMNIN	7.3	50
46	Volkovo	53 14 12 N	36 32 15 E	53 14.200 N	36 32.250 E	230	T	46VOLKOV	45	38
47	Olhovetc	52 46 12 N	36 46 54 E	52 46.200 N	36 46.900 E	240	T	47OLHOV	41	116
48	Mohoviza	53 13 29 N	35 56 27 E	53 13.483 N	35 56.450 E	220	T	48MOHOVI	42	344
49	Kromy	52 40 14 N	35 42 36 E	52 40.233 N	35 42.600 E	220	T	49KROMY	41	243
50	Almazovo	52 48 19 N	35 32 22 E	52 48.317 N	35 32.367 E	220	T	50ALMAZ	46	268
51	Voronovo	53 20 49 N	36 25 10 E	53 20.817 N	36 25.167 E	220	T	51VORON	54	24
52	Bunino	53 09 24 N	35 42 16 E	53 09.400 N	35 42.267 E	220	T	52BUNINO	45	321
53	Novaya Zhizn'	52 54 35 N	35 27 29 E	52 54.583 N	35 27.483 E	220	T	53NZHIZN	50	282
54	Krupyshino	52 34 05 N	35 30 24 E	52 34.083 N	35 30.400 E	220	T	54KRPSH	59	242
55	Al'shan'	52 51 36 N	35 56 46 E	52 51.600 N	35 56.767 E	152	T	55ALSHAN	18	270
56	Klejmenovo	53 09 11 N	36 11 50 E	53 09.183 N	36 11.833 E	223	T	56KLEMEN	30	7

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57	Dal'Nee Arhangel'skoe	53 15 48 N	37 41 59 E	53 15.800 N	37 41.983 E	215	T	57DARH	108	75
58	Kresty	53 21 39 N	37 52 01 E	53 21.650 N	37 52.017 E	237	T	58KRESTY	123	72
59	Retyazhi	52 35 45 N	35 55 18 E	52 35.750 N	35 55.300 E	190	T	59RETYAZ	37	220
60	Schelkunovo	52 59 21 N	35 47 09 E	52 59.350 N	35 47.150 E	220	T	60SCHELK	31	301
61	Ivanovskoe	53 04 15 N	36 15 08 E	53 04.250 N	36 15.133 E	220	T	61IVANOVO	21	17
62	Suvorovo	53 03 11 N	36 41 03 E	53 03.183 N	36 41.050 E	220	T	62SUWORV	37	68
63	Maslovo	53 09 11 N	37 09 02 E	53 09.183 N	37 09.033 E	220	T	63MASLOV	70	73
64	Dolgoe	52 48 07 N	36 34 23 E	52 48.117 N	36 34.383 E	220	T	64DOLGOE	26	119
65	Melevoe	52 43 29 N	37 03 20 E	52 43.483 N	37 03.333 E	220	T	65MELEVO	60	115
66	Gubarevka	52 39 01 N	37 31 30 E	52 39.017 N	37 31.500 E	220	T	66GUBARE	92	114
67	Kurakino	52 33 12 N	36 21 14 E	52 33.200 N	36 21.233 E	220	T	67KURAKI	38	173
68	Ostrov	52 18 12 N	37 10 02 E	52 18.200 N	37 10.033 E	220	T	68OSTROV	91	143

**Codes\***

- D: Glider Airfield
- F: Finish Point
- H: Home airport
- S: Start Point
- T: Turnpoint