

# Worldwide Soaring Turnpoint Exchange

## Unofficial Coordinates for the Baltasi [Kazan], Tatarstan, Russia Control Points

Contest: Tatarstan Gliding Championship 2020

Courtesy of Sergey Klyuev

Dated: 26 September 2020

Magnetic Variation: 13.0E

Time zone: Europe/Moscow, Summer offset from GMT is 3:00 and in Winter it is 3:00.

*Printed Saturday, 21 November 2020 at 17:55 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>
	<i>Start 0</i>	56 22 13 N	50 12 38 E	56 22.217 N	50 12.633 E	160	S	000-SART	0.1	344
	<i>Start 1</i>	56 23 25 N	50 07 38 E	56 23.417 N	50 07.633 E	156	S	001-SART	5.7	307
	<i>Start 2</i>	56 25 16 N	50 11 07 E	56 25.267 N	50 11.117 E	162	S	002-SART	6.0	357
	<i>Start 3</i>	56 23 21 N	50 16 56 E	56 23.350 N	50 16.933 E	147.1	S	003-SART	4.9	76
	<i>Start 4</i>	56 21 12 N	50 16 02 E	56 21.200 N	50 16.033 E	91.1	S	004-SART	3.9	130
	<i>Start 5</i>	56 19 28 N	50 12 22 E	56 19.467 N	50 12.367 E	164.4	S	005-SART	5.0	197
	<i>Start 6</i>	56 20 54 N	50 09 10 E	56 20.900 N	50 09.167 E	101.1	S	006-SART	4.3	250
1	<b>Baltasi</b>	56 22 10 N	50 12 41 E	56 22.167 N	50 12.683 E	157	HDSFT	01BALT		
2	Hlebnikovo	56 38 44 N	49 56 12 E	56 38.733 N	49 56.200 E	140.4	T	02HLEB	35	344
3	Star Ashit	56 21 13 N	49 40 00 E	56 21.217 N	49 40.000 E	123	T	03STAS	34	280
4	Krenni	56 05 25 N	50 16 30 E	56 05.417 N	50 16.500 E	126	T	04KREN	31	186
5	Tat-Kitnya	56 48 22 N	49 42 42 E	56 48.367 N	49 42.700 E	124	T	05TKIT	57	341
6	Nuzh-Klyuch	56 24 10 N	49 17 42 E	56 24.167 N	49 17.700 E	146	T	06NKLU	57	287
7	Kosolapovo	56 56 00 N	49 36 18 E	56 56.000 N	49 36.300 E	133	T	07KOSO	73	343
8	Morki	56 25 54 N	48 59 42 E	56 25.900 N	48 59.700 E	113	T	08MORK	75	289

<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>ID</i>	<i>Distance</i> <i>Km</i>	<i>Bearing</i>
9	Kukmor	56 11 09 N	50 53 42 E	56 11.150 N	50 53.700 E	109	T	09KUKM	47	129
10	Lazarevo	56 49 38 N	50 12 48 E	56 49.633 N	50 12.800 E	131	T	10LAZA	51	13
11	Shemordan	56 11 09 N	50 24 12 E	56 11.150 N	50 24.200 E	194	T	11SHEM	24	163
12	Ananur	57 16 13 N	49 10 18 E	57 16.217 N	49 10.300 E	110	T	12ANNR	118	341
13	Kozhlayer	56 21 54 N	48 43 36 E	56 21.900 N	48 43.600 E	162	T	13KOGI	91	283
14	Bol'shaya Atnya	56 15 00 N	49 27 30 E	56 15.000 N	49 27.500 E	131	T	14BATN	48	267
15	Kuzhener	56 48 38 N	48 57 00 E	56 48.633 N	48 57.000 E	208	T	15KUGE	91	316
16	Paran'ga	56 42 12 N	49 25 48 E	56 42.200 N	49 25.800 E	152	T	16PARA	61	321
17	Sernur	56 56 00 N	49 11 24 E	56 56.000 N	49 11.400 E	134	T	17SERN	88	329
18	Kazanskoye	57 08 45 N	49 10 48 E	57 08.750 N	49 10.800 E	136	T	18KAZA	107	337
19	Baisa	57 11 51 N	49 31 42 E	57 11.850 N	49 31.700 E	124	T	19BAIS	101	349
20	Buyskoye	57 04 54 N	49 42 48 E	57 04.900 N	49 42.800 E	109	T	20BUYS	85	352
21	Mariyets	56 30 44 N	49 50 24 E	56 30.733 N	49 50.400 E	175	T	21MARI	28	318
22	Ilet'	56 34 12 N	49 31 12 E	56 34.200 N	49 31.200 E	153	T	22ILET	48	311
23	Urnyak	56 13 38 N	50 00 30 E	56 13.633 N	50 00.500 E	126	T	23URNY	20	231
24	Tat-Verkh-Gon'ba	56 39 12 N	50 28 12 E	56 39.200 N	50 28.200 E	115	T	24TVGA	35	40
25	Koshkino	56 19 44 N	50 48 15 E	56 19.733 N	50 48.250 E	85	T	25KOSH	37	110
26	Malmyzh	56 31 12 N	50 40 30 E	56 31.200 N	50 40.500 E	80	T	26MALM	33	72
27	Stary Kushket	56 25 16 N	50 19 19 E	56 25.267 N	50 19.317 E	107.7	T	27STKU	8.9	63
28	Cipya	56 31 29 N	50 17 54 E	56 31.483 N	50 17.900 E	113	T	28CIPYA	18	30
29	Sardek-Bash	56 19 18 N	50 34 21 E	56 19.300 N	50 34.350 E	139.9	T	29SARD	23	116
30	Nusa	56 26 34 N	49 55 10 E	56 26.567 N	49 55.167 E	160	T	30NUSA	20	308
31	Kushketbash	56 26 34 N	50 10 39 E	56 26.567 N	50 10.650 E	110	T	31KUBA	8.4	359
32	Verkhniy Subash	56 29 22 N	50 06 46 E	56 29.367 N	50 06.767 E	110	T	32VESU	15	349
	<i>Finish</i>	56 22 14 N	50 12 26 E	56 22.233 N	50 12.433 E	160.8	FD	FINISH	0.3	309
	<i>Finish NE</i>	56 22 27 N	50 12 31 E	56 22.450 N	50 12.517 E	161.9	FD	FNE	0.6	355
	<i>Finish NW</i>	56 22 26 N	50 12 04 E	56 22.433 N	50 12.067 E	159.7	FD	FNW	0.8	321
	<i>Finish SE</i>	56 21 59 N	50 12 44 E	56 21.983 N	50 12.733 E	150.2	FD	FSE	0.3	184
	<i>Finish SW</i>	56 22 04 N	50 12 13 E	56 22.067 N	50 12.217 E	147	FD	FSW	0.5	262

**Codes\***

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