

Координаты поворотных точек предлагаемых границ населенных пунктов сельского поселения Отрадинский сельсовет муниципального района Куюргазинский район Республики Башкортостан

Номер точки	Координата X	Координата Y	Длина отрезка	Дирекционный угол
Старая Отрада				
1	418010,1000	1355109,9900		
2	418138,6600	1355150,8400	134,89	17°37'40"
3	418106,5100	1355417,7500	268,84	96°52'06"
4	418610,7700	1355545,6000	520,22	14°13'37"
5	419182,5636	1355670,3726	585,25	12°18'35"
6	419420,7497	1355679,3742	238,36	2°09'51"
7	419533,8097	1355679,1042	113,06	359°51'47"
8	419738,8000	1355651,2700	206,87	352°16'03"
9	419924,8458	1355630,7267	187,18	353°41'56"
10	419998,7126	1356045,9248	421,72	79°54'44"
11	420688,8449	1356024,6980	690,46	358°14'18"
12	420656,7064	1355719,3577	307,03	263°59'29"
13	420421,5878	1355727,5219	235,26	178°00'41"
14	420401,2898	1355578,1174	150,78	262°15'48"
15	421395,5126	1355464,9635	1000,64	353°30'25"
16	421375,4139	1355240,8080	225,05	264°52'35"
17	421522,1173	1355228,3709	147,23	355°09'15"
18	421511,1701	1355111,2401	117,64	264°39'38"
19	421592,9920	1355104,2912	82,12	355°08'44"
20	421585,3152	1355005,3299	99,26	265°33'51"
21	420973,1674	1355053,9600	614,08	175°27'28"
22	420953,1558	1355053,6883	20,01	180°46'40"
23	420634,7675	1355056,4197	318,40	179°30'31"
24	420630,4363	1354551,5509	504,89	269°30'31"
25	420989,8244	1354551,5509	359,39	0°
26	420989,8244	1353748,8990	802,65	270°
27	420486,8688	1353748,8990	502,96	180°
28	420486,8688	1354927,6837	1178,78	90°
29	420013,6751	1354931,7431	473,21	179°30'31"
30	420015,3953	1355132,2607	200,53	89°30'31"
31	419821,5280	1355130,7204	193,87	180°27'19"
32	419829,9855	1355060,5084	70,72	276°52'07"
33	419896,7997	1354915,1860	159,95	294°41'29"
34	419860,4325	1354810,6846	110,65	250°48'42"
35	419753,0222	1354698,0189	155,66	226°22'05"
36	419534,8186	1354690,6711	218,33	181°55'43"
37	419407,1103	1354800,0711	168,16	139°24'55"
38	419356,3653	1354963,3547	170,99	107°15'51"
39	419266,6433	1355026,0853	109,48	145°02'24"
40	419173,6832	1355036,8323	93,58	173°24'19"
41	418864,9844	1354951,9249	320,16	195°22'44"
42	418743,6192	1355007,0331	133,29	155°34'43"
43	418432,3831	1354862,5271	343,15	204°54'19"
44	418426,8390	1354794,1717	68,58	265°21'47"
45	418423,5027	1354754,3517	39,96	265°12'39"
46	418436,1890	1354732,7166	25,08	300°23'11"
47	418436,1890	1354688,2219	44,49	270°

48	418415,4800	1354608,9700	81,91	255°21'21"
49	418315,5300	1354587,5800	102,21	192°04'46"
50	418081,3700	1354537,5800	239,44	192°03'12"
51	418057,9100	1354619,8800	85,58	105°54'38"
52	418099,6100	1354656,5700	55,54	41°20'35"
53	418075,2900	1354800,1200	145,60	99°36'56"
54	418080,1858	1354826,4092	26,74	79°27'02"
55	418075,5099	1354837,3476	11,90	113°08'45"
56	418081,6302	1354870,2121	33,43	79°27'02"
57	418053,2600	1354989,5500	122,66	103°22'22"
1	418010,1000	1355109,9900	127,94	109°42'55"

Новая Отрада

1	424339,1119	1354902,4421		
2	424376,1138	1355108,1316	208,99	79°48'07"
3	425162,5100	1354942,9000	803,57	348°08'03"
4	425235,1500	1354930,3700	73,71	350°12'47"
5	425450,8300	1354890,3600	219,36	349°29'27"
6	426043,4500	1354780,6000	602,70	349°30'25"
7	426739,0000	1354648,1800	708,04	349°13'15"
8	426724,4545	1354552,0309	97,24	261°23'51"
9	426653,6406	1354558,8051	71,14	174°32'08"
10	426648,0172	1354458,4736	100,49	266°47'31"
11	426701,0015	1354458,8534	52,99	0°24'38"
12	426703,4851	1354112,3323	346,53	270°24'38"
13	426403,4928	1354110,1822	300,00	180°24'38"
14	426402,9720	1354182,8433	72,66	90°24'38"
15	426117,7519	1354126,4877	290,73	191°10'37"
16	426043,2000	1354124,3100	74,58	181°40'23"
17	426022,0700	1354124,1200	21,13	180°30'55"
18	426003,5500	1354122,5700	18,58	184°47'03"
19	425970,8223	1354122,5046	32,73	180°06'52"
20	425976,2200	1354022,2400	100,41	273°04'53"
21	425880,6300	1354021,5400	95,59	180°25'10"
22	425878,9500	1354080,9500	59,43	91°37'11"
23	425877,3500	1354098,9500	18,07	95°04'47"
24	425878,4100	1354111,4500	12,54	85°09'10"
25	425881,6700	1354112,0200	3,31	9°55'04"
26	425880,0302	1354127,0380	15,11	96°13'53"
27	425855,9743	1354127,0937	24,06	179°52'03"
28	425543,5855	1354236,1066	330,86	160°45'46"
29	425067,7551	1354259,6759	476,41	177°09'51"
30	425067,7300	1354256,9200	2,76	269°28'45"
31	425067,7500	1354205,1200	51,80	270°01'20"
32	425052,2700	1354205,3900	15,48	179°00'03"
33	425052,1000	1354256,2200	50,83	90°11'30"
34	425052,0554	1354260,4536	4,23	90°36'11"
35	425008,9728	1354262,5876	43,14	177°09'51"
36	424994,2153	1354377,2477	115,61	97°20'02"
37	424842,6277	1354313,3886	164,49	202°50'39"
38	424817,3930	1354373,2902	65,00	112°50'39"
39	424985,6042	1354444,1524	182,53	22°50'39"
40	424982,8163	1354465,8138	21,84	97°20'02"
41	424954,7248	1354775,3327	310,79	95°11'09"
1	424339,1119	1354902,4421	628,60	168°20'01"

Новая Уралка

1	429059,5973	1354157,6727		
2	429260,7771	1354658,7981	540,00	68°07'36"
3	429265,3470	1354656,9635	4,92	338°07'36"
4	429328,2555	1354798,8790	155,23	66°05'35"
5	430207,8116	1354356,4928	984,54	333°17'57"
6	430108,3955	1354184,2981	198,83	240°
7	430112,5378	1354115,7003	68,72	273°27'20"
8	430072,4953	1354035,9028	89,28	243°21'09"
9	429993,8033	1353913,0968	145,86	237°20'56"
10	430030,5400	1353892,9500	41,90	331°15'33"
11	430190,5918	1353788,5282	191,10	326°52'43"
12	430258,7900	1353933,3800	160,10	64°47'18"
13	430542,3224	1353827,7517	302,57	339°34'03"
14	430478,5304	1353657,7921	181,54	249°25'37"
15	430674,9154	1353585,4969	209,27	339°47'23"
16	430677,2223	1353572,9754	12,73	280°26'19"
17	430674,6100	1353535,7100	37,36	265°59'24"
18	430679,6200	1353479,1400	56,79	275°03'40"
19	430680,3400	1353444,0500	35,10	271°10'32"
20	430665,8400	1353393,4000	52,68	254°01'29"
21	430659,6600	1353374,6000	19,79	251°48'11"
22	430641,0500	1353347,4000	32,96	235°37'13"
23	430618,1400	1353327,3400	30,45	221°12'19"
24	430547,9700	1353145,4800	194,93	248°54'04"
25	430546,1327	1353122,7020	22,85	265°23'19"
26	430316,8400	1353217,1500	247,98	157°36'46"
27	429887,7112	1353403,9558	468,03	156°28'33"
28	429840,2792	1353512,3985	118,36	113°37'27"
29	429685,9173	1353700,3659	243,23	129°23'36"
30	429560,6802	1353775,8742	146,24	148°54'48"
31	429452,5256	1353825,9093	119,17	155°10'25"
32	429495,1912	1353982,8009	162,59	74°47'12"
1	429059,5973	1354157,6727	469,38	158°07'36"

Ольховка

1	426879,8256	1354501,4308		
2	426888,1103	1354605,0276	103,93	85°25'40"
3	427425,4400	1354507,6400	546,08	349°43'37"
4	427517,4800	1354487,6600	94,18	347°45'08"
5	427790,4800	1354428,4500	279,35	347°45'46"
6	428423,2806	1354293,3319	647,07	347°56'49"
7	428424,5154	1354258,7659	34,59	272°02'45"
8	428279,9353	1354154,2416	178,41	215°51'54"
9	427955,8307	1353945,3420	385,59	212°48'13"
10	427940,5900	1353943,2800	15,38	187°42'19"
11	427910,4800	1353925,2200	35,11	210°57'19"
12	427888,7300	1353908,1500	27,65	218°07'33"
13	427886,2199	1353905,4334	3,70	227°15'46"
14	427194,6432	1353942,8482	692,59	176°54'12"
15	427221,2797	1354241,0903	299,43	84°53'47"
1	426879,8256	1354501,4308	429,38	142°40'35"

Савельевка

1	415265,6301	1352664,7892		
2	415286,5100	1352682,6300	27,46	40°30'44"
3	415284,1200	1352697,6100	15,17	99°03'54"
4	415294,5800	1352699,8600	10,70	12°08'23"
5	415309,5972	1352702,1456	15,19	8°39'15"
6	415480,1831	1352847,0830	223,84	40°21'10"
7	415543,6612	1352922,2562	98,39	49°49'17"
8	415560,2507	1353054,4840	133,26	82°50'56"
9	415590,2748	1353188,7847	137,62	77°23'54"
10	415752,6589	1353306,7571	200,71	35°59'55"
11	415799,0072	1353323,6783	49,34	20°03'24"
12	415822,9485	1353326,5971	24,12	6°57'03"
13	415856,1544	1353286,9873	51,69	309°58'26"
14	415914,8570	1353258,4262	65,28	334°03'19"
15	416048,9084	1353222,9120	138,68	345°09'42"
16	416096,6878	1353165,9373	74,36	309°59'
17	416085,7100	1353152,5600	17,31	230°37'36"
18	416122,2100	1353101,4900	62,77	305°33'13"
19	416141,4000	1353074,6200	33,02	305°32'01"
20	416161,5200	1353052,2900	30,06	312°01'11"
21	416206,0436	1353017,0336	56,79	321°37'33"
22	416251,2105	1353007,4771	46,17	348°03'12"
23	416309,1626	1352971,6175	68,15	328°15'06"
24	416447,9900	1352816,6800	208,04	311°51'40"
25	416396,5901	1352745,7465	87,60	234°04'20"
26	416428,7217	1352700,4903	55,50	305°22'28"
27	416196,2724	1352535,4531	285,08	215°22'28"
28	416190,3418	1352543,8060	10,24	125°22'28"
29	416051,7292	1352708,7714	215,47	130°02'20"
30	415737,4079	1352485,6057	385,49	215°22'28"
31	415709,1299	1352525,4344	48,85	125°22'28"
32	415639,4645	1352469,1626	89,55	218°55'46"
33	415486,0959	1352484,4076	154,12	174°19'24"
34	415474,9052	1352469,6113	18,55	232°53'57"
35	415434,4585	1352489,5404	45,09	153°46'10"
36	415351,7181	1352575,4273	119,26	133°55'52"
37	415323,9529	1352567,3021	28,93	196°18'42"
38	415313,4767	1352582,0967	18,13	125°18'10"
39	415319,9258	1352608,4287	27,11	76°14'18"
1	415265,6301	1352664,7892	78,26	133°55'52"

Самарцево

1	416369,3749	1362255,8123		
2	416536,3706	1362341,5120	187,70	27°09'58"
3	416586,9160	1362419,1953	92,68	56°56'59"
4	416642,4956	1362607,5706	196,40	73°33'41"
5	416634,2300	1362754,5900	147,25	93°13'04"
6	416572,9888	1363014,5235	267,05	103°15'26"
7	416672,6383	1363046,7585	104,73	17°55'32"
8	416726,1734	1362952,6117	108,30	299°37'27"
9	416757,9764	1362919,3534	46,02	313°43'07"
10	416791,6171	1362870,4841	59,33	304°32'34"
11	416791,3696	1362846,1849	24,30	269°24'59"
12	416784,4789	1362809,3449	37,48	259°24'20"
13	416772,2878	1362768,4115	42,71	253°24'54"

14	416773,5626	1362704,5512	63,87	271°08'37"
15	416748,9656	1362628,7264	79,71	252°01'38"
16	416765,9272	1362570,9079	60,26	286°20'59"
17	416811,6373	1362526,8412	63,49	316°02'55"
18	416815,2219	1362444,0145	82,90	272°28'41"
19	416754,7961	1362340,6577	119,72	239°41'17"
20	416714,6568	1362261,5179	88,74	243°06'22"
21	416485,1508	1362080,1357	292,53	218°19'12"
22	416441,7900	1362145,9500	78,81	123°22'42"
23	416425,4400	1362170,7400	29,70	123°24'23"
1	416369,3749	1362255,8123	101,89	123°23'10"

Ямангулово

1	413806,1900	1361112,4100		
2	413823,7600	1361138,1800	31,19	55°42'50"
3	413841,1100	1361146,6500	19,31	26°01'15"
4	413927,9000	1361180,4500	93,14	21°16'42"
5	414066,4300	1361213,6700	142,46	13°29'06"
6	414196,3900	1361247,0600	134,18	14°24'33"
7	414231,2200	1361264,0000	38,73	25°56'12"
8	414248,5700	1361281,1600	24,40	44°41'04"
9	414266,3500	1361324,1600	46,53	67°32'08"
10	414293,2500	1361436,2700	115,29	76°30'26"
11	414302,9000	1361531,3600	95,58	84°12'19"
12	414337,9400	1361582,9000	62,32	55°47'23"
13	414407,1500	1361590,8500	69,67	6°33'10"
14	414441,5400	1361573,2500	38,63	332°53'52"
15	414457,5600	1361554,1200	24,95	309°56'38"
16	414466,1300	1361527,9500	27,54	288°07'56"
17	414457,9400	1361477,9800	50,64	260°41'31"
18	414466,2900	1361451,9500	27,34	287°47'07"
19	414474,8600	1361443,2900	12,18	314°42'03"
20	414492,1000	1361443,1400	17,24	359°30'05"
21	414509,7900	1361477,5200	38,66	62°46'20"
22	414522,5700	1361520,6600	44,99	73°29'54"
23	414545,2500	1361572,2800	56,38	66°16'52"
24	414562,6200	1361580,7500	19,33	25°59'42"
25	414588,5400	1361580,5000	25,92	359°26'51"
26	414605,6900	1361571,7300	19,26	332°54'58"
27	414648,6500	1361536,7200	55,42	320°49'19"
28	414734,4600	1361475,3900	105,47	324°26'45"
29	414777,6400	1361466,3000	44,13	348°06'43"
30	414838,0700	1361465,7300	60,43	359°27'34"
31	414872,7800	1361474,0600	35,70	13°29'42"
32	414890,1400	1361491,2100	24,40	44°39'05"
33	414899,2500	1361534,3900	44,13	78°05'12"
34	414891,1100	1361586,2600	52,50	98°55'07"
35	414891,3300	1361612,2400	25,98	89°30'53"
36	414917,6800	1361655,2000	50,40	58°28'36"
37	415022,0500	1361723,3700	124,66	33°09'03"
38	415100,0500	1361748,5700	81,97	17°54'16"
39	415134,6600	1361748,2700	34,61	359°30'12"
40	415216,7572	1361668,4639	114,49	315°48'39"
41	415299,4425	1361627,6799	92,20	333°44'44"
42	415394,4189	1361644,6732	96,48	10°08'39"

43	415481,5840	1361612,9235	92,77	339°59'09"
44	415830,1930	1361736,4372	369,84	19°30'34"
45	415868,1836	1361607,2879	134,62	286°23'30"
46	415530,7380	1361484,9359	358,94	199°55'47"
47	415248,1828	1361323,4193	325,46	209°45'13"
48	415266,9400	1361257,0900	68,93	285°47'25"
49	415167,3000	1361219,1100	106,63	200°51'56"
50	415034,7411	1361250,5716	136,24	166°38'54"
51	414974,8454	1361239,3149	60,94	190°38'38"
52	414933,5015	1361197,3582	58,90	225°25'17"
53	414829,0815	1361130,3298	124,08	212°41'49"
54	414666,8861	1360995,2496	211,08	219°47'18"
55	414442,1446	1360876,5428	254,17	207°50'34"
56	414300,6211	1360820,2594	152,30	201°41'15"
57	414242,1715	1360804,7518	60,47	194°51'33"
58	414217,8449	1360862,3970	62,57	112°52'48"
59	414164,9282	1360889,3345	59,38	153°01'17"
60	413950,7878	1360824,3527	223,78	196°52'50"
61	413874,8300	1360914,2600	117,70	130°11'34"
62	413856,5500	1360956,3000	45,84	113°30'02"
1	413806,1900	1361112,4100	164,03	107°52'46"