



ПРАВИТЕЛЬСТВО НОВОСИБИРСКОЙ ОБЛАСТИ

ПОСТАНОВЛЕНИЕ

от 10.05.2018 № 188-п

г. Новосибирск

Об утверждении границ особо охраняемой природной территории регионального значения – государственного природного заказника «Колтыракский» Новосибирской области

В соответствии с Федеральным законом от 14.03.1995 № 33-ФЗ «Об особо охраняемых природных территориях», Законом Новосибирской области от 26.09.2005 № 325-ОЗ «Об особо охраняемых природных территориях в Новосибирской области» Правительство Новосибирской области **п о с т а н о в л я е т:**

Утвердить границы особо охраняемой природной территории регионального значения – государственного природного заказника «Колтыракский» Новосибирской области согласно приложениям № 1, № 2 к настоящему постановлению.

Временно исполняющий обязанности
Губернатора Новосибирской области

А.А. Травников

ПРИЛОЖЕНИЕ № 1
к постановлению Правительства
Новосибирской области
от 10.05.2018 № 188-п

**Описание границ особо охраняемой природной территории регионального значения –
государственного природного заказника «Колтыракский» Новосибирской области**

Наименование заказника	Административный район расположения	Границы территории								
		№ точки	координаты МСК НСО		координаты WGS-84					
			X	Y	С.Ш.		В.Д.			
Особо охраняемая природная территория регионального значения – государственный природный заказник «Колтыракский» Новосибирской области	Тогучинский район Новосибирской области	Северная								
		1	467875.810	4315573.140	54° 50'	50,95"	84° 45'	12,95"		
		2	467899.460	4315703.730	54° 50'	51,66"	84° 45'	20,28"		
		3	467941.630	4315941.270	54° 50'	52,91"	84° 45'	33,63"		
		4	467951.400	4315990.120	54° 50'	53,20"	84° 45'	36,37"		
		5	467962.200	4316074.940	54° 50'	53,51"	84° 45'	41,13"		
		6	467970.420	4316119.150	54° 50'	53,76"	84° 45'	43,62"		
		7	468002.820	4316293.450	54° 50'	54,72"	84° 45'	53,41"		
		8	468018.760	4316395.750	54° 50'	55,19"	84° 45'	59,16"		
		9	468039.330	4316471.850	54° 50'	55,82"	84° 46'	3,44"		
		10	468102.070	4316736.130	54° 50'	57,72"	84° 46'	18,30"		
		11	468151.940	4316935.100	54° 50'	59,23"	84° 46'	29,49"		
		12	468174.560	4317035.870	54° 50'	59,92"	84° 46'	35,16"		
		13	468180.540	4317058.620	54° 51'	0,10"	84° 46'	36,44"		
		село Юрты								
		13	468180.540	4317058.620	54° 51'	0,10"	84° 46'	36,44"		
14	467760.840	4317060.530	54° 50'	46,53"	84° 46'	36,19"				
15	467723.200	4317266.940	54° 50'	45,21"	84° 46'	47,73"				
16	467750.780	4317405.510	54° 50'	46,04"	84° 46'	55,51"				

		17	467736.500	4317637.880	54°	50'	45,46"	84°	47'	8,52"
		18	467761.490	4317859.540	54°	50'	46,16"	84°	47'	20,96"
		19	467736.830	4318020.510	54°	50'	45,29"	84°	47'	29,96"
		20	467684.910	4318149.030	54°	50'	43,55"	84°	47'	37,12"
		21	467704.380	4318233.030	54°	50'	44,13"	84°	47'	41,84"
		22	467746.270	4318269.340	54°	50'	45,47"	84°	47'	43,91"
		23	467887.080	4318280.470	54°	50'	50,02"	84°	47'	44,66"
		24	467869.750	4318353.980	54°	50'	49,42"	84°	47'	48,76"
		25	467929.890	4318482.300	54°	50'	51,30"	84°	47'	56,00"
		26	467909.140	4318564.770	54°	50'	50,59"	84°	48'	0,60"
		27	467836.450	4318681.600	54°	50'	48,18"	84°	48'	7,09"
		28	467845.540	4318749.100	54°	50'	48,44"	84°	48'	10,88"
		29	467910.440	4318816.610	54°	50'	50,51"	84°	48'	14,72"
		30	467915.640	4318850.360	54°	50'	50,66"	84°	48'	16,61"
		31	467839.700	4319113.240	54°	50'	48,07"	84°	48'	31,28"
		32	467864.360	4319175.550	54°	50'	48,84"	84°	48'	34,79"
		33	467935.110	4319199.560	54°	50'	51,12"	84°	48'	36,20"
		34	468015.590	4319180.090	54°	50'	53,73"	84°	48'	35,17"
		35	468044.140	4319189.180	54°	50'	54,65"	84°	48'	35,71"
		36	468055.820	4319232.020	54°	50'	55,00"	84°	48'	38,12"
		37	468051.930	4319302.120	54°	50'	54,84"	84°	48'	42,04"
		38	468058.010	4319370.790	54°	50'	55,01"	84°	48'	45,90"
		39	468109.040	4319404.670	54°	50'	56,64"	84°	48'	47,84"
		40	468164.860	4319416.360	54°	50'	58,44"	84°	48'	48,54"
		41	468167.460	4319491.650	54°	50'	58,48"	84°	48'	52,76"
		42	468136.300	4319608.480	54°	50'	57,42"	84°	48'	59,28"
		43	468118.130	4319738.300	54°	50'	56,77"	84°	49'	6,54"
		44	468129.810	4320032.980	54°	50'	57,00"	84°	49'	23,07"
		45	468172.860	4320099.390	54°	50'	58,35"	84°	49'	26,82"
		46	468234.300	4320103.580	54°	51'	0,34"	84°	49'	27,11"
		47	468312.840	4320022.590	54°	51'	2,92"	84°	49'	22,64"
		48	468367.680	4320046.930	54°	51'	4,68"	84°	49'	24,05"
		49	468439.070	4320118.330	54°	51'	6,95"	84°	49'	28,12"

		50	468556.550	4320183.890	54°	51'	10,72"	84°	49'	31,89"
		51	468605.230	4320276.710	54°	51'	12,24"	84°	49'	37,14"
		52	468699.280	4320368.910	54°	51'	15,24"	84°	49'	42,39"
		53	468890.150	4320318.900	54°	51'	21,44"	84°	49'	39,75"
		54	469031.630	4320315.000	54°	51'	26,01"	84°	49'	39,66"
		54	469031.630	4320315.000	54°	51'	26,01"	84°	49'	39,66"
		55	469028.100	4320419.980	54°	51'	25,85"	84°	49'	45,54"
		56	469014.220	4320708.390	54°	51'	25,25"	84°	50'	1,69"
		57	468999.310	4321007.940	54°	51'	24,62"	84°	50'	18,47"
		58	468989.020	4321254.730	54°	51'	24,16"	84°	50'	32,29"
		59	468978.220	4321476.850	54°	51'	23,69"	84°	50'	44,73"
		60	468960.220	4321852.160	54°	51'	22,92"	84°	51'	5,75"
		61	468961.770	4322296.890	54°	51'	22,74"	84°	51'	30,67"
		62	468965.370	4322874.760	54°	51'	22,55"	84°	52'	3,06"
		63	468966.910	4323169.890	54°	51'	22,45"	84°	52'	19,60"
		64	468967.760	4323236.960	54°	51'	22,44"	84°	52'	23,36"
		65	468969.480	4323372.460	54°	51'	22,43"	84°	52'	30,96"
		66	468972.050	4323878.860	54°	51'	22,24"	84°	52'	59,34"
		67	468972.900	4323902.370	54°	51'	22,26"	84°	53'	0,66"
		68	468978.740	4324063.940	54°	51'	22,36"	84°	53'	9,72"
		69	468989.550	4324411.460	54°	51'	22,52"	84°	53'	29,21"
		70	469001.390	4324722.500	54°	51'	22,74"	84°	53'	46,65"
		71	469020.440	4325276.200	54°	51'	23,06"	84°	54'	17,70"
		72	469028.160	4325498.820	54°	51'	23,19"	84°	54'	30,18"
		73	469036.910	4325797.490	54°	51'	23,31"	84°	54'	46,93"
		74	469041.560	4326038.620	54°	51'	23,33"	84°	55'	0,45"
		75	469006.600	4326137.320	54°	51'	22,14"	84°	55'	5,95"
		76	468905.330	4326329.620	54°	51'	18,76"	84°	55'	16,63"
		77	468815.340	4326477.160	54°	51'	15,77"	84°	55'	24,81"
		78	468694.020	4326669.940	54°	51'	11,74"	84°	55'	35,50"
		79	468575.760	4326790.770	54°	51'	7,85"	84°	55'	42,15"
		80	468526.420	4326840.610	54°	51'	6,23"	84°	55'	44,90"

		81	468453.390	4326901.790	54°	51'	3,83"	84°	55'	48,26"
		82	468420.370	4326946.130	54°	51'	2,74"	84°	55'	50,71"
		83	468369.360	4327019.390	54°	51'	1,05"	84°	55'	54,77"
		84	468130.730	4327265.770	54°	50'	53,20"	84°	56'	8,34"
		85	467860.260	4327546.470	54°	50'	44,30"	84°	56'	23,81"
		86	467609.410	4327805.540	54°	50'	36,04"	84°	56'	38,08"
		87	467343.180	4328081.530	54°	50'	27,28"	84°	56'	53,29"
		88	467087.090	4328318.900	54°	50'	18,87"	84°	57'	6,34"
		89	466954.070	4328419.060	54°	50'	14,51"	84°	57'	11,82"
		90	466793.580	4328530.410	54°	50'	9,26"	84°	57'	17,90"
		91	466771.100	4328546.000	54°	50'	8,52"	84°	57'	18,75"
		92	466708.720	4328589.290	54°	50'	6,48"	84°	57'	21,11"
		93	466668.980	4328613.520	54°	50'	5,19"	84°	57'	22,43"
		94	466407.270	4328770.460	54°	49'	56,63"	84°	57'	30,97"
		95	466214.480	4328863.040	54°	49'	50,35"	84°	57'	35,96"
		96	466031.800	4328936.600	54°	49'	44,40"	84°	57'	39,90"
		97	465862.870	4329012.860	54°	49'	38,90"	84°	57'	44,01"
		98	465714.910	4329084.950	54°	49'	34,07"	84°	57'	47,90"
		99	465577.940	4329151.730	54°	49'	29,61"	84°	57'	51,50"
		100	465558.970	4329161.110	54°	49'	28,99"	84°	57'	52,01"
		101	465418.510	4329230.650	54°	49'	24,41"	84°	57'	55,77"
		102	465332.090	4329273.790	54°	49'	21,59"	84°	57'	58,10"
		103	465123.500	4329377.960	54°	49'	14,78"	84°	58'	3,72"
		104	464666.970	4329605.200	54°	48'	59,89"	84°	58'	16,00"
		105	464334.910	4329769.840	54°	48'	49,06"	84°	58'	24,89"
		106	464232.680	4329834.590	54°	48'	45,72"	84°	58'	28,41"
		107	463884.840	4330177.990	54°	48'	34,28"	84°	58'	47,29"
		108	463625.020	4330434.890	54°	48'	25,73"	84°	59'	1,41"
		109	463313.770	4330743.470	54°	48'	15,49"	84°	59'	18,37"
		110	463226.220	4330850.080	54°	48'	12,60"	84°	59'	24,25"
		111	463100.980	4331019.010	54°	48'	8,45"	84°	59'	33,58"
		112	463033.000	4331127.280	54°	48'	6,19"	84°	59'	39,57"
		113	462982.500	4331227.660	54°	48'	4,50"	84°	59'	45,13"

		114	462934.050	4331356.090	54°	48'	2,86"	84°	59'	52,27"
		115	462908.460	4331438.040	54°	48'	1,98"	84°	59'	56,83"
		116	462879.690	4331518.890	54°	48'	1,00"	85°	00'	1,33"
		117	462859.390	4331593.440	54°	48'	0,30"	85°	00'	5,48"
		118	462829.580	4331672.210	54°	47'	59,29"	85°	00'	9,86"
		Восточная								
		118	462829.580	4331672.210	54°	47'	59,29"	85°	00'	9,86"
		119	462818.210	4331677.180	54°	47'	58,92"	85°	00'	10,13"
		120	460594.920	4332386.950	54°	46'	46,62"	85°	00'	47,58"
		121	460546.250	4330411.480	54°	46'	46,20"	84°	58'	57,03"
		122	460330.720	4330159.930	54°	46'	39,38"	84°	58'	42,74"
		123	460676.710	4329334.420	54°	46'	51,04"	84°	57'	56,91"
		124	460682.770	4329319.950	54°	46'	51,24"	84°	57'	56,11"
		125	460718.470	4329234.780	54°	46'	52,44"	84°	57'	51,38"
		126	459725.880	4329294.400	54°	46'	20,32"	84°	57'	53,74"
		127	459556.670	4329234.410	54°	46'	14,88"	84°	57'	50,22"
		128	459422.350	4329082.140	54°	46'	10,62"	84°	57'	41,57"
		129	459021.020	4328629.910	54°	45'	57,90"	84°	57'	15,89"
		130	458909.330	4328425.900	54°	45'	54,41"	84°	57'	4,37"
		131	458692.630	4328177.720	54°	45'	47,54"	84°	56'	50,28"
		132	458624.530	4327871.600	54°	45'	45,51"	84°	56'	33,10"
		133	458593.530	4327520.020	54°	45'	44,70"	84°	56'	13,41"
		134	458558.540	4327159.120	54°	45'	43,77"	84°	55'	53,20"
		135	457645.350	4326224.520	54°	45'	14,76"	84°	55'	0,08"
		136	457370.850	4325838.950	54°	45'	6,09"	84°	54'	38,27"
		137	456677.360	4325349.650	54°	44'	43,93"	84°	54'	10,27"
		138	455583.020	4325672.240	54°	44'	8,37"	84°	54'	27,28"
		139	454776.180	4324883.150	54°	43'	42,71"	84°	53'	42,44"
		140	454621.880	4325315.370	54°	43'	37,49"	84°	54'	6,45"
		141	453870.460	4326019.240	54°	43'	12,81"	84°	54'	45,06"
		142	453645.120	4326377.120	54°	43'	5,33"	84°	55'	4,84"
		143	453439.350	4326738.540	54°	42'	58,48"	84°	55'	24,83"
		144	452808.330	4327973.460	54°	42'	37,40"	84°	56'	33,19"

		145	452677.510	4328198.170	54°	42'	33,04"	84°	56'	45,61"
		146	452138.510	4328226.950	54°	42'	15,60"	84°	56'	46,70"
		147	452235.060	4330398.730	54°	42'	17,49"	84°	58'	48,05"
		148	451016.060	4330336.770	54°	41'	38,11"	84°	58'	43,39"
		149	449479.970	4331998.350	54°	40'	47,49"	85°	00'	14,58"
		150	448912.290	4331846.800	54°	40'	29,22"	85°	00'	5,55"
		151	448039.840	4330898.760	54°	40'	1,56"	84°	59'	11,79"
		152	444773.560	4332542.470	54°	38'	15,00"	85°	00'	40,16"
		Южная								
		152	444773.560	4332542.470	54°	38'	15,00"	85°	00'	40,16"
		153	444230.490	4331798.060	54°	37'	57,87"	84°	59'	58,12"
		154	443599.760	4330802.970	54°	37'	38,06"	84°	59'	2,04"
		155	441484.690	4327432.320	54°	36'	31,57"	84°	55'	52,19"
		156	441525.510	4327409.720	54°	36'	32,90"	84°	55'	50,97"
		157	441658.300	4327330.080	54°	36'	37,24"	84°	55'	46,66"
		158	441609.710	4327279.380	54°	36'	35,70"	84°	55'	43,79"
		159	441599.830	4327256.340	54°	36'	35,39"	84°	55'	42,50"
		160	441594.650	4327233.240	54°	36'	35,24"	84°	55'	41,21"
		161	441573.050	4327233.450	54°	36'	34,54"	84°	55'	41,20"
		162	441554.980	4327245.310	54°	36'	33,95"	84°	55'	41,84"
		163	441533.270	4327230.700	54°	36'	33,25"	84°	55'	41,01"
		164	441502.910	4327184.770	54°	36'	32,30"	84°	55'	38,42"
		165	441490.590	4327171.710	54°	36'	31,90"	84°	55'	37,68"
		166	441464.380	4327143.820	54°	36'	31,07"	84°	55'	36,10"
		167	441450.730	4327117.530	54°	36'	30,65"	84°	55'	34,62"
		168	441433.760	4327081.390	54°	36'	30,12"	84°	55'	32,59"
		169	441416.830	4327046.840	54°	36'	29,59"	84°	55'	30,65"
		170	441398.260	4327022.300	54°	36'	29,00"	84°	55'	29,27"
		171	441379.750	4327000.910	54°	36'	28,41"	84°	55'	28,06"
		172	441374.760	4326992.740	54°	36'	28,26"	84°	55'	27,60"
		173	441366.250	4326973.010	54°	36'	27,99"	84°	55'	26,49"
		174	441344.500	4326955.140	54°	36'	27,30"	84°	55'	25,48"
		175	441335.940	4326930.390	54°	36'	27,04"	84°	55'	24,09"

		176	441317.490	4326918.940	54°	36'	26,45"	84°	55'	23,44"
		177	441295.930	4326916.040	54°	36'	25,75"	84°	55'	23,25"
		178	441272.680	4326904.680	54°	36'	25,01"	84°	55'	22,60"
		179	441259.180	4326890.010	54°	36'	24,58"	84°	55'	21,77"
		180	441257.340	4326871.900	54°	36'	24,53"	84°	55'	20,76"
		181	441247.150	4326850.450	54°	36'	24,21"	84°	55'	19,55"
		182	441230.580	4326847.430	54°	36'	23,68"	84°	55'	19,37"
		183	441205.660	4326847.580	54°	36'	22,87"	84°	55'	19,36"
		184	441182.560	4326854.560	54°	36'	22,12"	84°	55'	19,72"
		185	441166.050	4326854.710	54°	36'	21,58"	84°	55'	19,72"
		186	441146.070	4326846.720	54°	36'	20,94"	84°	55'	19,25"
		187	441122.660	4326832.000	54°	36'	20,19"	84°	55'	18,41"
		188	441091.370	4326845.790	54°	36'	19,17"	84°	55'	19,15"
		189	441084.980	4326865.580	54°	36'	18,96"	84°	55'	20,24"
		190	441063.830	4326897.210	54°	36'	18,26"	84°	55'	21,99"
		191	441059.250	4326925.330	54°	36'	18,09"	84°	55'	23,55"
		192	441052.910	4326948.650	54°	36'	17,88"	84°	55'	24,84"
		193	441025.040	4326975.460	54°	36'	16,96"	84°	55'	26,31"
		194	441007.040	4326995.530	54°	36'	16,37"	84°	55'	27,41"
		195	440982.250	4326995.790	54°	36'	15,56"	84°	55'	27,40"
		196	440922.420	4326974.940	54°	36'	13,64"	84°	55'	26,18"
		197	440900.890	4326976.950	54°	36'	12,94"	84°	55'	26,27"
		198	440889.040	4326958.960	54°	36'	12,57"	84°	55'	25,26"
		199	440892.210	4326940.730	54°	36'	12,68"	84°	55'	24,25"
		200	440910.260	4326928.980	54°	36'	13,27"	84°	55'	23,61"
		201	440920.010	4326918.900	54°	36'	13,59"	84°	55'	23,06"
		202	440918.040	4326894.090	54°	36'	13,54"	84°	55'	21,68"
		203	440896.310	4326874.490	54°	36'	12,85"	84°	55'	20,56"
		204	440841.420	4326858.620	54°	36'	11,09"	84°	55'	19,63"
		205	440809.710	4326830.950	54°	36'	10,08"	84°	55'	18,06"
		206	440782.320	4326765.070	54°	36'	9,23"	84°	55'	14,36"
		207	440740.140	4326692.850	54°	36'	7,90"	84°	55'	10,30"
		208	440720.080	4326681.490	54°	36'	7,26"	84°	55'	9,65"

		209	440693.600	4326680.200	54°	36'	6,40"	84°	55'	9,55"
		210	440675.440	4326690.340	54°	36'	5,81"	84°	55'	10,10"
		211	440657.240	4326690.500	54°	36'	5,22"	84°	55'	10,09"
		212	440632.230	4326680.140	54°	36'	4,42"	84°	55'	9,49"
		213	440621.870	4326638.110	54°	36'	4,11"	84°	55'	7,14"
		214	440613.320	4326619.980	54°	36'	3,84"	84°	55'	6,12"
		215	440598.170	4326601.970	54°	36'	3,36"	84°	55'	5,11"
		216	440589.570	4326573.940	54°	36'	3,10"	84°	55'	3,54"
		217	440581.090	4326550.910	54°	36'	2,84"	84°	55'	2,25"
		218	440567.750	4326546.050	54°	36'	2,41"	84°	55'	1,96"
		219	440547.920	4326547.970	54°	36'	1,77"	84°	55'	2,05"
		220	440531.230	4326539.900	54°	36'	1,23"	84°	55'	1,59"
		221	440530.740	4326503.600	54°	36'	1,23"	84°	54'	59,56"
		222	440525.500	4326477.050	54°	36'	1,08"	84°	54'	58,08"
		223	440523.560	4326452.400	54°	36'	1,03"	84°	54'	56,71"
		224	440530.820	4326423.520	54°	36'	1,28"	84°	54'	55,10"
		225	440514.990	4326348.080	54°	36'	0,81"	84°	54'	50,89"
		226	440529.740	4326281.960	54°	36'	1,32"	84°	54'	47,22"
		227	440596.430	4326177.070	54°	36'	3,54"	84°	54'	41,44"
		228	440623.850	4326118.830	54°	36'	4,45"	84°	54'	38,22"
		229	440623.210	4326070.920	54°	36'	4,46"	84°	54'	35,55"
		230	440622.960	4326046.110	54°	36'	4,46"	84°	54'	34,17"
		231	440617.760	4326024.540	54°	36'	4,31"	84°	54'	32,96"
		232	440609.240	4326004.900	54°	36'	4,04"	84°	54'	31,86"
		233	440598.960	4325981.860	54°	36'	3,72"	84°	54'	30,57"
		234	440590.430	4325962.140	54°	36'	3,46"	84°	54'	29,46"
		235	440583.610	4325942.450	54°	36'	3,25"	84°	54'	28,36"
		236	440589.880	4325909.120	54°	36'	3,47"	84°	54'	26,51"
		237	440589.560	4325889.410	54°	36'	3,47"	84°	54'	25,41"
		238	440584.340	4325867.930	54°	36'	3,31"	84°	54'	24,21"
		239	440579.100	4325843.260	54°	36'	3,16"	84°	54'	22,83"
		240	440590.490	4325829.920	54°	36'	3,53"	84°	54'	22,10"
		241	440610.390	4325829.690	54°	36'	4,18"	84°	54'	22,11"

		242	440621.910	4325821.240	54°	36'	4,55"	84°	54'	21,65"
		243	440623.090	4325779.860	54°	36'	4,61"	84°	54'	19,34"
		244	440616.850	4325742.610	54°	36'	4,43"	84°	54'	17,26"
		245	440622.240	4325712.130	54°	36'	4,62"	84°	54'	15,57"
		246	440613.470	4325674.120	54°	36'	4,36"	84°	54'	13,45"
		247	440606.420	4325641.110	54°	36'	4,15"	84°	54'	11,60"
		248	440602.790	4325614.750	54°	36'	4,05"	84°	54'	10,13"
		249	440617.430	4325591.430	54°	36'	4,53"	84°	54'	8,84"
		250	440647.010	4325571.260	54°	36'	5,50"	84°	54'	7,75"
		251	440653.310	4325542.940	54°	36'	5,72"	84°	54'	6,18"
		252	440653.100	4325523.240	54°	36'	5,72"	84°	54'	5,08"
		253	440642.900	4325508.500	54°	36'	5,40"	84°	54'	4,25"
		254	440632.600	4325478.850	54°	36'	5,08"	84°	54'	2,59"
		255	440642.010	4325435.760	54°	36'	5,41"	84°	54'	0,20"
		256	440664.590	4325380.870	54°	36'	6,17"	84°	53'	57,16"
		257	440664.350	4325362.760	54°	36'	6,17"	84°	53'	56,15"
		258	440660.820	4325342.890	54°	36'	6,07"	84°	53'	55,04"
		259	440652.320	4325321.480	54°	36'	5,80"	84°	53'	53,84"
		260	440617.010	4325278.900	54°	36'	4,69"	84°	53'	51,44"
		261	440603.530	4325262.600	54°	36'	4,26"	84°	53'	50,52"
		262	440601.670	4325246.090	54°	36'	4,21"	84°	53'	49,60"
		263	440613.080	4325231.030	54°	36'	4,58"	84°	53'	48,77"
		264	440629.320	4325205.940	54°	36'	5,12"	84°	53'	47,39"
		265	440633.870	4325167.990	54°	36'	5,29"	84°	53'	45,28"
		266	440633.460	4325133.190	54°	36'	5,30"	84°	53'	43,34"
		267	440619.730	4325098.480	54°	36'	4,87"	84°	53'	41,39"
		268	440607.900	4325072.420	54°	36'	4,50"	84°	53'	39,93"
		269	440594.490	4325059.330	54°	36'	4,07"	84°	53'	39,19"
		270	440584.580	4325066.000	54°	36'	3,75"	84°	53'	39,55"
		271	440569.720	4325071.190	54°	36'	3,27"	84°	53'	39,83"
		272	440563.000	4325064.700	54°	36'	3,05"	84°	53'	39,46"
		273	440566.060	4325039.830	54°	36'	3,17"	84°	53'	38,08"
		274	440577.370	4325016.490	54°	36'	3,54"	84°	53'	36,79"

		275	440581.990	4324986.740	54°	36'	3,71"	84°	53'	35,13"
		276	440580.010	4324963.610	54°	36'	3,66"	84°	53'	33,84"
		277	440578.160	4324945.280	54°	36'	3,61"	84°	53'	32,82"
		278	440576.250	4324925.560	54°	36'	3,56"	84°	53'	31,72"
		279	440579.270	4324902.400	54°	36'	3,67"	84°	53'	30,43"
		280	440595.810	4324900.530	54°	36'	4,20"	84°	53'	30,35"
		281	440595.500	4324872.400	54°	36'	4,21"	84°	53'	28,78"
		282	440562.170	4324853.050	54°	36'	3,14"	84°	53'	27,67"
		283	440555.320	4324834.860	54°	36'	2,93"	84°	53'	26,65"
		284	440545.080	4324810.220	54°	36'	2,61"	84°	53'	25,27"
		285	440514.960	4324789.090	54°	36'	1,65"	84°	53'	24,06"
		286	440514.790	4324770.600	54°	36'	1,65"	84°	53'	23,04"
		287	440599.560	4324720.710	54°	36'	4,42"	84°	53'	20,33"
		288	440705.560	4324658.710	54°	36'	7,88"	84°	53'	16,98"
		289	441120.140	4324415.620	54°	36'	21,41"	84°	53'	3,82"
		290	441541.150	4324168.440	54°	36'	35,16"	84°	52'	50,43"
		291	440551.920	4322468.590	54°	36'	4,06"	84°	51'	14,86"
		292	439280.410	4323149.180	54°	35'	22,59"	84°	51'	51,63"
		293	439270.940	4323128.770	54°	35'	22,30"	84°	51'	50,48"
		294	439246.130	4323092.200	54°	35'	21,51"	84°	51'	48,42"
		295	439216.550	4323067.240	54°	35'	20,57"	84°	51'	47,01"
		296	439189.870	4323059.600	54°	35'	19,71"	84°	51'	46,56"
		297	439169.060	4323053.460	54°	35'	19,04"	84°	51'	46,20"
		298	439163.820	4323039.590	54°	35'	18,88"	84°	51'	45,42"
		299	439158.450	4323025.520	54°	35'	18,71"	84°	51'	44,63"
		300	439142.660	4323021.850	54°	35'	18,20"	84°	51'	44,42"
		301	439127.760	4323022.140	54°	35'	17,72"	84°	51'	44,42"
		302	439113.700	4323023.300	54°	35'	17,27"	84°	51'	44,47"
		303	439108.030	4323028.360	54°	35'	17,08"	84°	51'	44,75"
		304	439099.100	4323038.490	54°	35'	16,79"	84°	51'	45,30"
		305	439099.480	4323052.990	54°	35'	16,79"	84°	51'	46,11"
		306	439097.990	4323064.170	54°	35'	16,74"	84°	51'	46,73"
		307	439091.470	4323065.980	54°	35'	16,53"	84°	51'	46,83"

		308	439065.700	4323064.860	54°	35'	15,69	84°	51'	46,74"
		309	439017.500	4323055.170	54°	35'	14,14	84°	51'	46,16"
		310	438988.270	4323044.340	54°	35'	13,20	84°	51'	45,53"
		311	438915.680	4323020.300	54°	35'	10,87	84°	51'	44,13"
		312	438869.660	4322999.010	54°	35'	9,39	84°	51'	42,90"
		313	438840.630	4322998.860	54°	35'	8,45	84°	51'	42,87"
		314	438822.480	4323002.590	54°	35'	7,86	84°	51'	43,06"
		315	438811.030	4323010.260	54°	35'	7,49	84°	51'	43,47"
		316	438805.280	4323013.710	54°	35'	7,30	84°	51'	43,66"
		317	438801.070	4323007.210	54°	35'	7,17	84°	51'	43,30"
		318	438800.740	4322991.510	54°	35'	7,16	84°	51'	42,42"
		319	438803.480	4322966.670	54°	35'	7,27	84°	51'	41,04"
		320	438809.060	4322954.890	54°	35'	7,45	84°	51'	40,39"
		321	438817.580	4322931.490	54°	35'	7,74	84°	51'	39,09"
		322	438818.080	4322914.240	54°	35'	7,76	84°	51'	38,13"
		323	438811.820	4322896.100	54°	35'	7,57	84°	51'	37,12"
		324	438796.410	4322872.520	54°	35'	7,09	84°	51'	35,79"
		325	438788.580	4322856.970	54°	35'	6,84	84°	51'	34,92"
		326	438788.130	4322832.160	54°	35'	6,84	84°	51'	33,54"
		327	438781.810	4322812.520	54°	35'	6,64	84°	51'	32,44"
		328	438773.230	4322797.800	54°	35'	6,37	84°	51'	31,61"
		329	438758.940	4322788.080	54°	35'	5,92	84°	51'	31,06"
		330	438738.990	4322785.290	54°	35'	5,27	84°	51'	30,89"
		331	438730.760	4322788.770	54°	35'	5,01	84°	51'	31,07"
		332	438719.380	4322795.720	54°	35'	4,63	84°	51'	31,45"
		333	438712.920	4322803.320	54°	35'	4,42	84°	51'	31,87"
		334	438708.160	4322814.960	54°	35'	4,26	84°	51'	32,51"
		335	438708.600	4322833.160	54°	35'	4,27	84°	51'	33,52"
		336	438704.760	4322847.340	54°	35'	4,14	84°	51'	34,31"
		337	438696.860	4322864.730	54°	35'	3,87	84°	51'	35,27"
		338	438679.850	4322884.220	54°	35'	3,31	84°	51'	36,34"
		339	438657.090	4322902.900	54°	35'	2,57	84°	51'	37,36"
		340	438644.990	4322918.080	54°	35'	2,17	84°	51'	38,19"

		341	438630.160	4322926.080	54°	35'	1,68	84°	51'	38,63
		342	438613.840	4322926.340	54°	35'	1,15	84°	51'	38,63
		343	438597.450	4322920.390	54°	35'	0,63	84°	51'	38,28
		344	438584.880	4322923.280	54°	35'	0,22	84°	51'	38,43
		345	438578.830	4322935.170	54°	35'	0,02	84°	51'	39,09
		346	438579.140	4322952.280	54°	35'	0,02	84°	51'	40,04
		347	438565.880	4322968.900	54°	34'	59,58	84°	51'	40,95
		348	438540.930	4322985.580	54°	34'	58,77	84°	51'	41,86
		349	438527.230	4322979.500	54°	34'	58,33	84°	51'	41,51
		350	438514.200	4322961.700	54°	34'	57,91	84°	51'	40,51
		351	438509.340	4322941.010	54°	34'	57,77	84°	51'	39,35
		352	438494.730	4322923.870	54°	34'	57,30	84°	51'	38,38
		353	438480.500	4322900.010	54°	34'	56,86	84°	51'	37,04
		354	438467.590	4322884.910	54°	34'	56,45	84°	51'	36,19
		355	438454.770	4322875.990	54°	34'	56,04	84°	51'	35,68
		356	438441.300	4322878.990	54°	34'	55,60	84°	51'	35,84
		357	438411.970	4322904.890	54°	34'	54,64	84°	51'	37,25
		358	438417.970	4322887.600	54°	34'	54,84	84°	51'	36,29
		359	438421.310	4322871.340	54°	34'	54,96	84°	51'	35,39
		360	438412.900	4322856.120	54°	34'	54,69	84°	51'	34,54
		361	438375.260	4322827.930	54°	34'	53,49	84°	51'	32,93
		362	438377.750	4322816.890	54°	34'	53,58	84°	51'	32,32
		363	438377.480	4322802.500	54°	34'	53,58	84°	51'	31,52
		364	438370.640	4322791.120	54°	34'	53,36	84°	51'	30,88
		365	438360.910	4322783.860	54°	34'	53,05	84°	51'	30,47
		366	438332.920	4322787.160	54°	34'	52,14	84°	51'	30,63
		367	438297.810	4322794.110	54°	34'	51,00	84°	51'	30,98
		368	438289.020	4322805.110	54°	34'	50,71	84°	51'	31,59
		369	438285.520	4322814.080	54°	34'	50,60	84°	51'	32,08
		370	438285.780	4322825.990	54°	34'	50,60	84°	51'	32,75
		371	438286.970	4322838.650	54°	34'	50,63	84°	51'	33,45
		372	438293.500	4322852.050	54°	34'	50,84	84°	51'	34,20
		373	438305.520	4322862.690	54°	34'	51,22	84°	51'	34,81

		374	438316.420	4322867.020	54°	34'	51,57	84°	51'	35,06
		375	438323.840	4322875.860	54°	34'	51,80	84°	51'	35,56
		376	438319.510	4322885.880	54°	34'	51,66	84°	51'	36,11
		377	438310.640	4322897.790	54°	34'	51,37	84°	51'	36,77
		378	438305.370	4322906.950	54°	34'	51,19	84°	51'	37,27
		379	438303.820	4322916.930	54°	34'	51,14	84°	51'	37,83
		380	438310.310	4322924.930	54°	34'	51,34	84°	51'	38,28
		381	438321.260	4322930.140	54°	34'	51,69	84°	51'	38,58
		382	438335.680	4322932.570	54°	34'	52,16	84°	51'	38,72
		383	438352.140	4322939.500	54°	34'	52,69	84°	51'	39,12
		384	438350.620	4322956.680	54°	34'	52,63	84°	51'	40,08
		385	438337.310	4322967.720	54°	34'	52,19	84°	51'	40,68
		386	438294.270	4322984.850	54°	34'	50,79	84°	51'	41,60
		387	438255.550	4322993.660	54°	34'	49,53	84°	51'	42,05
		388	438211.810	4322971.960	54°	34'	48,13	84°	51'	40,81
		389	438175.870	4322937.390	54°	34'	46,99	84°	51'	38,85
		390	438109.070	4322888.940	54°	34'	44,85	84°	51'	36,09
		391	438091.780	4322885.750	54°	34'	44,30	84°	51'	35,90
		392	438079.130	4322884.930	54°	34'	43,89	84°	51'	35,84
		393	438071.180	4322896.900	54°	34'	43,62	84°	51'	36,50
		394	438066.950	4322906.910	54°	34'	43,48	84°	51'	37,06
		395	438073.500	4322923.120	54°	34'	43,68	84°	51'	37,96
		396	438082.750	4322934.700	54°	34'	43,98	84°	51'	38,62
		397	438076.660	4322945.600	54°	34'	43,78	84°	51'	39,22
		398	438062.380	4322950.460	54°	34'	43,31	84°	51'	39,48
		399	438044.990	4322942.670	54°	34'	42,75	84°	51'	39,03
		400	438036.460	4322922.920	54°	34'	42,49	84°	51'	37,92
		401	438018.750	4322890.640	54°	34'	41,93	84°	51'	36,11
		402	437999.990	4322857.580	54°	34'	41,34	84°	51'	34,25
		403	437954.290	4322830.380	54°	34'	39,88	84°	51'	32,70
		404	437941.700	4322830.690	54°	34'	39,47	84°	51'	32,70
		405	437924.640	4322836.440	54°	34'	38,92	84°	51'	33,01
		406	437910.360	4322845.730	54°	34'	38,45	84°	51'	33,51

		407	437901.980	4322833.310	54°	34'	38,19	84°	51'	32,81
		408	437902.680	4322820.570	54°	34'	38,21	84°	51'	32,10
		409	437912.340	4322808.740	54°	34'	38,53	84°	51'	31,45
		410	437920.300	4322796.740	54°	34'	38,80	84°	51'	30,79
		411	437914.500	4322779.690	54°	34'	38,62	84°	51'	29,84
		412	437905.320	4322771.730	54°	34'	38,33	84°	51'	29,39
		413	437885.390	4322769.450	54°	34'	37,68	84°	51'	29,24
		414	437878.960	4322764.130	54°	34'	37,48	84°	51'	28,94
		415	437878.820	4322755.120	54°	34'	37,48	84°	51'	28,44
		416	437894.880	4322743.060	54°	34'	38,00	84°	51'	27,78
		417	437909.940	4322729.160	54°	34'	38,50	84°	51'	27,02
		418	437911.300	4322706.580	54°	34'	38,55	84°	51'	25,77
		419	437910.840	4322683.970	54°	34'	38,55	84°	51'	24,51
		420	437900.610	4322666.150	54°	34'	38,23	84°	51'	23,51
		421	437885.200	4322666.340	54°	34'	37,73	84°	51'	23,50
		422	437841.270	4322683.510	54°	34'	36,30	84°	51'	24,42
		423	437807.750	4322679.560	54°	34'	35,22	84°	51'	24,17
		424	437781.340	4322664.770	54°	34'	34,37	84°	51'	23,32
		425	437724.660	4322629.670	54°	34'	32,56	84°	51'	21,32
		426	437660.770	4322599.200	54°	34'	30,51	84°	51'	19,57
		427	437649.450	4322590.050	54°	34'	30,15	84°	51'	19,05
		428	437630.510	4322574.500	54°	34'	29,54	84°	51'	18,17
		429	437588.970	4322529.180	54°	34'	28,22	84°	51'	15,61
		430	437573.170	4322506.020	54°	34'	27,72	84°	51'	14,30
		431	437557.560	4322490.920	54°	34'	27,23	84°	51'	13,45
		432	437537.180	4322489.660	54°	34'	26,57	84°	51'	13,36
		433	437521.310	4322486.210	54°	34'	26,06	84°	51'	13,15
		434	437489.750	4322487.760	54°	34'	25,03	84°	51'	13,21
		435	437472.490	4322482.640	54°	34'	24,48	84°	51'	12,91
		436	437441.900	4322487.680	54°	34'	23,49	84°	51'	13,17
		437	437416.790	4322494.530	54°	34'	22,67	84°	51'	13,52
		Западная								
		437	437416.790	4322494.530	54°	34'	22,67	84°	51'	13,52

		438	437423.310	4322482.570	54°	34'	22,89	84°	51'	12,87
		439	437435.000	4322461.110	54°	34'	23,28	84°	51'	11,68
		440	437442.690	4322454.130	54°	34'	23,53	84°	51'	11,30
		441	437452.670	4322437.910	54°	34'	23,86	84°	51'	10,41
		442	437535.980	4322353.670	54°	34'	26,60	84°	51'	5,79
		443	437568.190	4322318.520	54°	34'	27,66	84°	51'	3,86
		444	437585.550	4322301.750	54°	34'	28,23	84°	51'	2,95
		445	437612.380	4322257.240	54°	34'	29,12	84°	51'	0,49
		446	437637.950	4322205.530	54°	34'	29,97	84°	50'	57,64
		447	437660.180	4322172.090	54°	34'	30,71	84°	50'	55,79
		448	437678.940	4322158.240	54°	34'	31,32	84°	50'	55,04
		449	437732.610	4322132.770	54°	34'	33,07	84°	50'	53,67
		450	437784.140	4322121.880	54°	34'	34,74	84°	50'	53,11
		451	437805.390	4322120.740	54°	34'	35,43	84°	50'	53,06
		452	437871.100	4322122.150	54°	34'	37,55	84°	50'	53,20
		453	437892.070	4322127.250	54°	34'	38,23	84°	50'	53,50
		454	437919.340	4322141.020	54°	34'	39,10	84°	50'	54,29
		455	437964.710	4322166.700	54°	34'	40,56	84°	50'	55,76
		456	438118.700	4322241.460	54°	34'	45,50	84°	51'	0,06
		457	438261.190	4322293.330	54°	34'	50,08	84°	51'	3,07
		458	438305.120	4322303.360	54°	34'	51,49	84°	51'	3,67
		459	438354.940	4322306.970	54°	34'	53,10	84°	51'	3,92
		460	438407.170	4322300.960	54°	34'	54,79	84°	51'	3,63
		461	438450.150	4322282.720	54°	34'	56,19	84°	51'	2,65
		462	438514.020	4322242.320	54°	34'	58,28	84°	51'	0,46
		463	438949.740	4321976.600	54°	35'	12,51	84°	50'	46,05
		464	439296.860	4321764.120	54°	35'	23,84	84°	50'	34,53
		465	439538.120	4321611.710	54°	35'	31,72	84°	50'	26,25
		466	439724.110	4321494.520	54°	35'	37,79	84°	50'	19,89
		467	439920.320	4321379.920	54°	35'	44,19	84°	50'	13,68
		468	439998.990	4321316.520	54°	35'	46,77	84°	50'	10,22
		469	440038.440	4321271.650	54°	35'	48,07	84°	50'	7,75
		470	440158.160	4321121.350	54°	35'	52,01	84°	49'	59,49

		471	440229.250	4321043.000	54°	35'	54,35	84°	49'	55,19
		472	440272.250	4321002.060	54°	35'	55,76	84°	49'	52,94
		473	440329.410	4320959.960	54°	35'	57,63	84°	49'	50,65
		474	440521.440	4320838.060	54°	36'	3,90	84°	49'	44,03
		475	440874.630	4320614.010	54°	36'	15,44	84°	49'	31,85
		476	441024.110	4320522.240	54°	36'	20,32	84°	49'	26,87
		477	441249.940	4320376.920	54°	36'	27,69	84°	49'	18,97
		478	441273.100	4320370.930	54°	36'	28,44	84°	49'	18,66
		479	441295.670	4320365.460	54°	36'	29,18	84°	49'	18,37
		480	441538.440	4320393.510	54°	36'	37,01	84°	49'	20,15
		481	441801.470	4320429.350	54°	36'	45,50	84°	49'	22,37
		482	442077.440	4320472.140	54°	36'	54,40	84°	49'	24,99
		483	442108.540	4320473.190	54°	36'	55,41	84°	49'	25,08
		484	442149.410	4320458.300	54°	36'	56,73	84°	49'	24,28
		485	442514.960	4320270.200	54°	37'	8,65	84°	49'	14,12
		486	442554.140	4320258.140	54°	37'	9,92	84°	49'	13,48
		487	442598.540	4320258.870	54°	37'	11,36	84°	49'	13,56
		488	442648.180	4320267.530	54°	37'	12,96	84°	49'	14,08
		489	443019.220	4320389.920	54°	37'	24,89	84°	49'	21,22
		490	443311.850	4320487.710	54°	37'	34,31	84°	49'	26,93
		491	443639.460	4320593.000	54°	37'	44,85	84°	49'	33,08
		492	443676.990	4320599.040	54°	37'	46,06	84°	49'	33,45
		493	443711.850	4320592.270	54°	37'	47,19	84°	49'	33,10
		494	443758.110	4320569.880	54°	37'	48,69	84°	49'	31,89
		495	443949.040	4320480.320	54°	37'	54,91	84°	49'	27,07
		496	444323.120	4320283.900	54°	38'	7,11	84°	49'	16,44
		497	444723.590	4320080.350	54°	38'	20,16	84°	49'	5,44
		498	444779.910	4320053.100	54°	38'	21,99	84°	49'	3,97
		499	444813.710	4320049.740	54°	38'	23,09	84°	49'	3,81
		500	444827.020	4320052.460	54°	38'	23,52	84°	49'	3,97
		501	444917.160	4320106.260	54°	38'	26,40	84°	49'	7,05
		502	445267.680	4320337.480	54°	38'	37,62	84°	49'	20,24
		503	445304.070	4320354.620	54°	38'	38,79	84°	49'	21,23

		504	445335.310	4320354.310	54°	38'	39,80	84°	49'	21,24
		505	445357.850	4320350.830	54°	38'	40,53	84°	49'	21,07
		506	445392.670	4320335.410	54°	38'	41,66	84°	49'	20,24
		507	445630.070	4320194.580	54°	38'	49,41	84°	49'	12,59
		508	445863.960	4320057.350	54°	38'	57,04	84°	49'	5,14
		509	446249.860	4319831.920	54°	39'	9,63	84°	48'	52,90
		510	446461.490	4319705.620	54°	39'	16,54	84°	48'	46,04
		511	446722.920	4319553.050	54°	39'	25,07	84°	48'	37,75
		512	447151.090	4319303.070	54°	39'	39,04	84°	48'	24,18
		513	447384.920	4319162.720	54°	39'	46,67	84°	48'	16,55
		514	447649.720	4319011.000	54°	39'	55,30	84°	48'	8,31
		515	447718.650	4318963.330	54°	39'	57,56	84°	48'	5,71
		516	447758.860	4318929.410	54°	39'	58,87	84°	48'	3,85
		517	447784.490	4318899.090	54°	39'	59,72	84°	48'	2,18
		518	447815.640	4318855.000	54°	40'	0,74	84°	47'	59,75
		519	448016.310	4318562.780	54°	40'	7,38	84°	47'	43,62
		520	448233.110	4318255.070	54°	40'	14,54	84°	47'	26,63
		521	448513.580	4317855.830	54°	40'	23,80	84°	47'	4,59
		522	448534.320	4317835.490	54°	40'	24,48	84°	47'	3,48
		523	448577.170	4317804.960	54°	40'	25,88	84°	47'	1,81
		524	448712.130	4317710.030	54°	40'	30,29	84°	46'	56,62
		525	449126.640	4317423.300	54°	40'	43,83	84°	46'	40,97
		526	449517.800	4317155.150	54°	40'	56,61	84°	46'	26,33
		527	449917.840	4316870.790	54°	41'	9,68	84°	46'	10,79
		528	450786.970	4316279.090	54°	41'	38,06	84°	45'	38,48
		529	450951.260	4316160.370	54°	41'	43,43	84°	45'	31,98
		530	451163.000	4316011.000	54°	41'	50,35	84°	45'	23,82
		531	451221.270	4315967.490	54°	41'	52,25	84°	45'	21,44
		532	451249.860	4315953.910	54°	41'	53,18	84°	45'	20,70
		533	451267.660	4315947.830	54°	41'	53,76	84°	45'	20,38
		534	451298.580	4315946.290	54°	41'	54,76	84°	45'	20,31
		535	451565.530	4315894.640	54°	42'	3,42	84°	45'	17,65
		536	451608.300	4315894.300	54°	42'	4,80	84°	45'	17,66

		537	451618.220	4315898.210	54°	42'	5,12	84°	45'	17,89
		538	451640.160	4315909.020	54°	42'	5,83	84°	45'	18,51
		539	451692.020	4315944.540	54°	42'	7,49	84°	45'	20,54
		540	451771.740	4316012.680	54°	42'	10,03	84°	45'	24,41
		541	451984.970	4316189.360	54°	42'	16,84	84°	45'	34,45
		542	452021.260	4316219.600	54°	42'	18,00	84°	45'	36,16
		543	452074.560	4316293.990	54°	42'	19,69	84°	45'	40,36
		544	452109.900	4316328.270	54°	42'	20,82	84°	45'	42,30
		545	452379.110	4316597.290	54°	42'	29,39	84°	45'	57,55
		546	452696.570	4316905.730	54°	42'	39,51	84°	46'	15,03
		547	452870.070	4317067.580	54°	42'	45,04	84°	46'	24,21
		548	452903.350	4317088.220	54°	42'	46,11	84°	46'	25,39
		549	452927.260	4317093.680	54°	42'	46,88	84°	46'	25,72
		550	452944.910	4317094.660	54°	42'	47,45	84°	46'	25,79
		551	453016.370	4317100.360	54°	42'	49,76	84°	46'	26,17
		552	453068.510	4317094.990	54°	42'	51,45	84°	46'	25,91
		553	453108.990	4317071.020	54°	42'	52,77	84°	46'	24,60
		554	453127.730	4317046.230	54°	42'	53,39	84°	46'	23,24
		555	453143.770	4317020.600	54°	42'	53,92	84°	46'	21,82
		556	453158.220	4316978.980	54°	42'	54,40	84°	46'	19,50
		557	453165.390	4316898.030	54°	42'	54,67	84°	46'	14,99
		558	453167.870	4316775.610	54°	42'	54,81	84°	46'	8,15
		559	453174.090	4316729.710	54°	42'	55,04	84°	46'	5,60
		560	453203.000	4316637.510	54°	42'	56,01	84°	46'	0,47
		561	453199.420	4316608.260	54°	42'	55,91	84°	45'	58,83
		562	453176.780	4316413.140	54°	42'	55,27	84°	45'	47,92
		563	453187.760	4316373.650	54°	42'	55,65	84°	45'	45,72
		564	453219.760	4316307.750	54°	42'	56,71	84°	45'	42,07
		565	453242.470	4316272.070	54°	42'	57,46	84°	45'	40,09
		566	453270.780	4316257.850	54°	42'	58,39	84°	45'	39,32
		567	453313.690	4316243.950	54°	42'	59,78	84°	45'	38,58
		568	453350.070	4316237.710	54°	43'	0,96	84°	45'	38,26
		569	453361.540	4316241.150	54°	43'	1,33	84°	45'	38,46

		570	453481.430	4316259.450	54°	43'	5,20	84°	45'	39,58
		571	453526.410	4316266.590	54°	43'	6,65	84°	45'	40,02
		572	453763.270	4316304.100	54°	43'	14,29	84°	45'	42,31
		573	454079.840	4316350.110	54°	43'	24,50	84°	45'	45,14
		574	454198.450	4316367.900	54°	43'	28,33	84°	45'	46,23
		575	454248.780	4316386.840	54°	43'	29,95	84°	45'	47,33
		576	454503.030	4316517.220	54°	43'	38,11	84°	45'	54,82
		577	454798.930	4316669.750	54°	43'	47,60	84°	46'	3,58
		578	454842.310	4316691.520	54°	43'	49,00	84°	46'	4,84
		579	454909.360	4316703.080	54°	43'	51,16	84°	46'	5,54
		580	455474.940	4316743.110	54°	44'	9,43	84°	46'	8,24
		581	455529.050	4316755.030	54°	44'	11,17	84°	46'	8,95
		582	455680.460	4316819.280	54°	44'	16,04	84°	46'	12,67
		583	455736.150	4316827.120	54°	44'	17,83	84°	46'	13,15
		584	455782.510	4316819.680	54°	44'	19,34	84°	46'	12,77
		585	456296.670	4316658.120	54°	44'	36,04	84°	46'	4,17
		586	456352.220	4316631.080	54°	44'	37,85	84°	46'	2,70
		587	456398.810	4316600.850	54°	44'	39,37	84°	46'	1,05
		588	456632.150	4316355.720	54°	44'	47,03	84°	45'	47,54
		589	456694.350	4316295.540	54°	44'	49,07	84°	45'	44,23
		590	456736.770	4316272.870	54°	44'	50,45	84°	45'	43,00
		591	456773.140	4316262.600	54°	44'	51,63	84°	45'	42,45
		592	456900.930	4316272.230	54°	44'	55,76	84°	45'	43,10
		593	457266.650	4316297.640	54°	45'	7,57	84°	45'	44,82
		594	457527.030	4316314.840	54°	45'	15,98	84°	45'	45,99
		595	457566.060	4316306.090	54°	45'	17,25	84°	45'	45,53
		596	457590.770	4316289.920	54°	45'	18,06	84°	45'	44,65
		597	457615.410	4316276.870	54°	45'	18,86	84°	45'	43,94
		598	457673.370	4316237.030	54°	45'	20,75	84°	45'	41,76
		599	457705.500	4316225.200	54°	45'	21,80	84°	45'	41,13
		600	457759.270	4316217.900	54°	45'	23,54	84°	45'	40,76
		601	457797.240	4316194.800	54°	45'	24,78	84°	45'	39,50
		602	457824.910	4316163.810	54°	45'	25,69	84°	45'	37,79

		603	457915.850	4316014.280	54°	45'	28,70	84°	45'	29,51
		604	457960.610	4315987.690	54°	45'	30,16	84°	45'	28,06
		605	458003.730	4315985.400	54°	45'	31,55	84°	45'	27,96
		606	458087.330	4315985.980	54°	45'	34,26	84°	45'	28,06
		607	458153.880	4315966.240	54°	45'	36,42	84°	45'	27,01
		608	458367.530	4315879.490	54°	45'	43,37	84°	45'	22,34
		609	458430.760	4315832.020	54°	45'	45,43	84°	45'	19,74
		610	458511.940	4315755.080	54°	45'	48,09	84°	45'	15,50
		611	458586.690	4315713.110	54°	45'	50,53	84°	45'	13,21
		612	458833.400	4315609.470	54°	45'	58,56	84°	45'	7,62
		613	458894.780	4315596.590	54°	46'	0,55	84°	45'	6,95
		614	458941.670	4315599.930	54°	46'	2,06	84°	45'	7,17
		615	459059.300	4315623.980	54°	46'	5,86	84°	45'	8,61
		616	459601.980	4315731.090	54°	46'	23,35	84°	45'	15,04
		617	459902.430	4315784.200	54°	46'	33,04	84°	45'	18,26
		618	460625.140	4315926.180	54°	46'	56,34	84°	45'	26,79
		619	460663.370	4315942.390	54°	46'	57,57	84°	45'	27,73
		620	460705.590	4315963.440	54°	46'	58,93	84°	45'	28,94
		621	460914.240	4316095.950	54°	47'	5,61	84°	45'	36,53
		622	461429.520	4316434.110	54°	47'	22,11	84°	45'	55,87
		623	461500.710	4316476.530	54°	47'	24,39	84°	45'	58,30
		624	461567.820	4316504.630	54°	47'	26,55	84°	45'	59,93
		625	461861.050	4316600.730	54°	47'	35,99	84°	46'	5,55
		626	461954.600	4316631.100	54°	47'	39,00	84°	46'	7,33
		627	462129.330	4316687.840	54°	47'	44,62	84°	46'	10,65
		628	462137.620	4316690.520	54°	47'	44,88	84°	46'	10,80
		629	462149.440	4316692.450	54°	47'	45,27	84°	46'	10,92
		630	462158.270	4316693.890	54°	47'	45,55	84°	46'	11,01
		631	462182.610	4316697.870	54°	47'	46,34	84°	46'	11,25
		632	462226.610	4316690.970	54°	47'	47,76	84°	46'	10,90
		633	462439.880	4316641.410	54°	47'	54,68	84°	46'	8,30
		634	462469.540	4316630.840	54°	47'	55,65	84°	46'	7,74
		635	462490.630	4316623.330	54°	47'	56,33	84°	46'	7,33

		636	462550.070	4316594.700	54°	47'	58,27	84°	46'	5,78
		637	462741.090	4316471.630	54°	48'	4,50	84°	45'	59,05
		638	463032.610	4316279.670	54°	48'	14,02	84°	45'	48,55
		639	463058.280	4316262.760	54°	48'	14,86	84°	45'	47,62
		640	463086.010	4316244.500	54°	48'	15,76	84°	45'	46,62
		641	463136.250	4316218.630	54°	48'	17,40	84°	45'	45,21
		642	463154.470	4316209.240	54°	48'	17,99	84°	45'	44,70
		643	463530.440	4316071.830	54°	48'	30,21	84°	45'	37,32
		644	463541.410	4316067.820	54°	48'	30,57	84°	45'	37,11
		645	463640.050	4316034.510	54°	48'	33,78	84°	45'	35,32
		646	463687.880	4316018.350	54°	48'	35,33	84°	45'	34,46
		647	463742.210	4316006.160	54°	48'	37,09	84°	45'	33,82
		648	463832.730	4315995.440	54°	48'	40,03	84°	45'	33,29
		649	463999.670	4315979.050	54°	48'	45,43	84°	45'	32,51
		650	464084.110	4315970.740	54°	48'	48,17	84°	45'	32,12
		651	464513.860	4315928.530	54°	49'	2,08	84°	45'	30,10
		652	464583.940	4315911.500	54°	49'	4,35	84°	45'	29,21
		653	464611.070	4315897.440	54°	49'	5,24	84°	45'	28,44
		654	464636.130	4315884.460	54°	49'	6,06	84°	45'	27,74
		655	464677.950	4315859.730	54°	49'	7,42	84°	45'	26,39
		656	464888.210	4315735.380	54°	49'	14,28	84°	45'	19,59
		657	465021.770	4315659.610	54°	49'	18,63	84°	45'	15,46
		658	465046.040	4315647.380	54°	49'	19,42	84°	45'	14,80
		659	465109.530	4315615.450	54°	49'	21,49	84°	45'	13,06
		660	465432.040	4315457.170	54°	49'	31,99	84°	45'	4,46
		661	465783.630	4315276.430	54°	49'	43,44	84°	44'	54,62
		662	465859.050	4315232.200	54°	49'	45,90	84°	44'	52,20
		663	466175.040	4315002.470	54°	49'	56,23	84°	44'	39,59
		664	466188.540	4314994.470	54°	49'	56,67	84°	44'	39,16
		665	466230.310	4314949.910	54°	49'	58,04	84°	44'	36,69
		666	466253.630	4314925.030	54°	49'	58,81	84°	44'	35,32
		667	466271.650	4314891.310	54°	49'	59,40	84°	44'	33,44
		668	466292.110	4314860.100	54°	50'	0,08	84°	44'	31,71

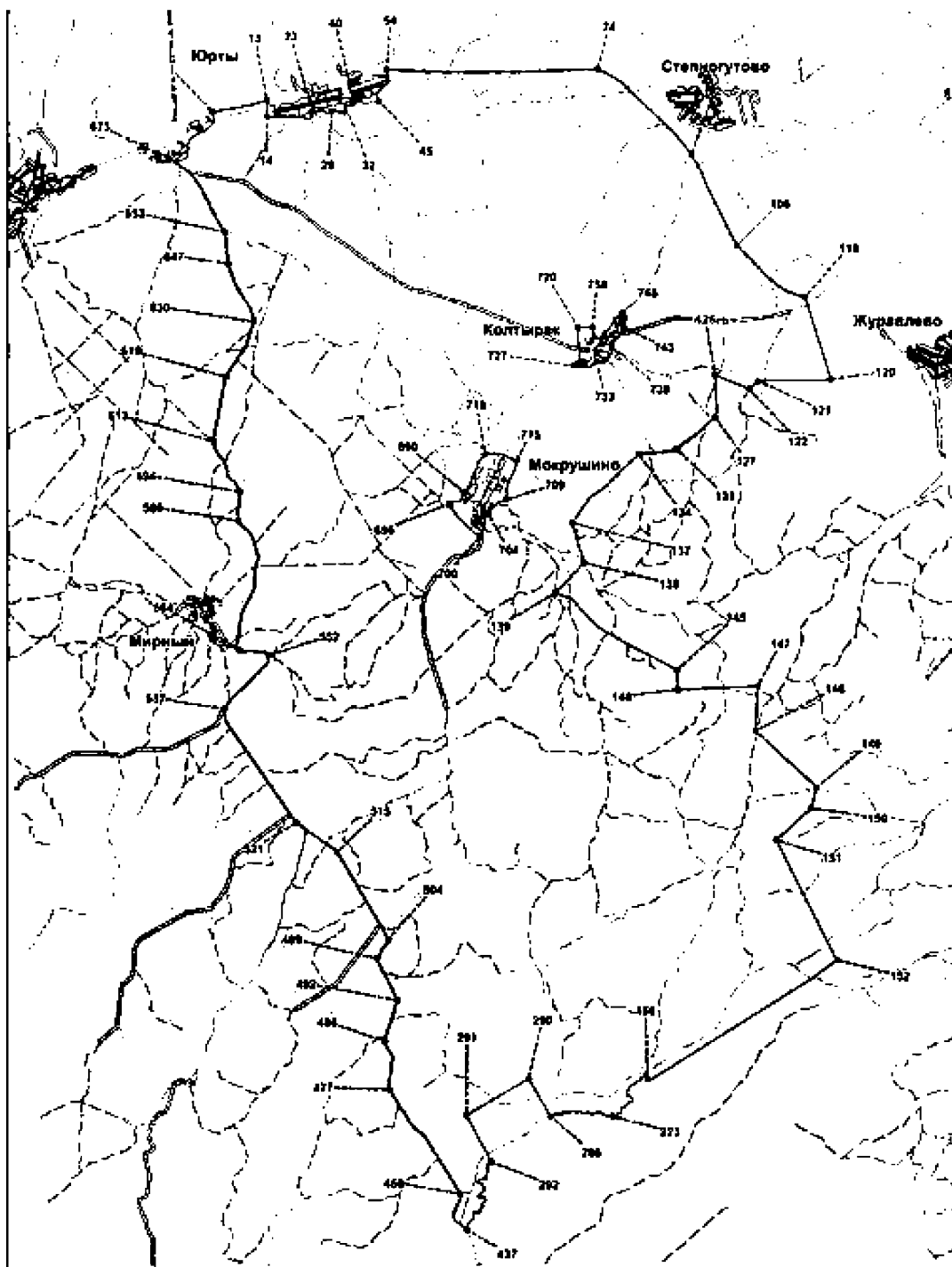
		669	466312.560	4314826.740	54°	50'	0,76	84°	44'	29,86
		670	466347.480	4314780.940	54°	50'	1,91	84°	44'	27,32
		671	466385.040	4314713.860	54°	50'	3,15	84°	44'	23,60
		672	466440.270	4314659.400	54°	50'	4,96	84°	44'	20,59
		673	466526.730	4314587.700	54°	50'	7,79	84°	44'	16,64
		674	466609.150	4314850.100	54°	50'	10,34	84°	44'	31,41
		675	466693.690	4314897.690	54°	50'	13,05	84°	44'	34,14
		676	466815.180	4314890.710	54°	50'	16,98	84°	44'	33,85
		677	466918.850	4314926.670	54°	50'	20,31	84°	44'	35,95
		678	466956.210	4314882.330	54°	50'	21,54	84°	44'	33,49
		679	467119.930	4314965.770	54°	50'	26,80	84°	44'	38,30
		680	467218.580	4315041.570	54°	50'	29,95	84°	44'	42,63
		681	467262.720	4315163.600	54°	50'	31,32	84°	44'	49,50
		682	467357.470	4315382.990	54°	50'	34,28	84°	45'	1,87
		683	467601.510	4315619.250	54°	50'	42,06	84°	45'	15,30
		1	467875.810	4315573.140	54°	50'	50,95	84°	45'	12,95
		село Мокрушино								
		684	458287.340	4322783.120	54°	45'	37,35	84°	51'	48,28
		719	458410.000	4322857.760	54°	45'	41,28	84°	51'	52,56
		718	458548.900	4322997.960	54°	45'	45,69	84°	52'	0,53
		717	458585.240	4323257.590	54°	45'	46,73	84°	52'	15,08
		716	458545.000	4323447.120	54°	45'	45,33	84°	52'	25,64
		715	458373.660	4323840.470	54°	45'	39,58	84°	52'	47,48
		714	458271.760	4323826.840	54°	45'	36,30	84°	52'	46,62
		713	458053.690	4323751.540	54°	45'	29,29	84°	52'	42,21
		712	457808.610	4323610.480	54°	45'	21,44	84°	52'	34,10
		711	457640.910	4323562.010	54°	45'	16,04	84°	52'	31,24
		710	457494.880	4323574.340	54°	45'	11,31	84°	52'	31,80
		709	457318.340	4323550.980	54°	45'	5,62	84°	52'	30,33
		708	457287.840	4323450.370	54°	45'	4,68	84°	52'	24,68
		707	457215.050	4323365.840	54°	45'	2,37	84°	52'	19,89
		706	457190.090	4323290.950	54°	45'	1,61	84°	52'	15,68

		705	457087.190	4323173.850	54°	44'	58,34	84°	52'	9,04
		704	456941.910	4323047.290	54°	44'	53,71	84°	52'	1,83
		703	456782.900	4322984.330	54°	44'	48,60	84°	51'	58,17
		702	456512.900	4322932.410	54°	44'	39,90	84°	51'	55,02
		701	456374.010	4322898.650	54°	44'	35,42	84°	51'	53,01
		700	456293.700	4322822.610	54°	44'	32,87	84°	51'	48,69
		699	456456.190	4322648.620	54°	44'	38,21	84°	51'	39,11
		698	456803.680	4322285.620	54°	44'	49,63	84°	51'	19,14
		697	457134.110	4322016.400	54°	45'	0,46	84°	51'	4,38
		696	457201.080	4322014.240	54°	45'	2,62	84°	51'	4,32
		695	457251.490	4322074.330	54°	45'	4,22	84°	51'	7,72
		694	457272.260	4322180.780	54°	45'	4,84	84°	51'	13,69
		693	457264.470	4322279.430	54°	45'	4,54	84°	51'	19,20
		692	457308.610	4322310.590	54°	45'	5,95	84°	51'	20,98
		691	457425.430	4322380.690	54°	45'	9,69	84°	51'	25,01
		690	457529.280	4322406.650	54°	45'	13,03	84°	51'	26,55
		689	457627.930	4322513.100	54°	45'	16,17	84°	51'	32,59
		688	457887.540	4322640.320	54°	45'	24,50	84°	51'	39,93
		687	457981.000	4322658.500	54°	45'	27,51	84°	51'	41,03
		686	458058.880	4322700.040	54°	45'	30,00	84°	51'	43,43
		685	458178.300	4322757.160	54°	45'	33,84	84°	51'	46,73
		684	458287.340	4322783.120	54°	45'	37,35	84°	51'	48,28
		деревня Колтырак								
		720	461997.120	4325513.750	54°	47'	35,85	84°	54'	24,42
		758	461998.040	4325895.900	54°	47'	35,67	84°	54'	45,81
		757	461759.950	4325956.780	54°	47'	27,94	84°	54'	48,99
		756	461709.000	4326057.060	54°	47'	26,24	84°	54'	54,55
		755	461724.900	4326145.010	54°	47'	26,70	84°	54'	59,49
		754	461845.620	4326190.450	54°	47'	30,58	84°	55'	2,14
		753	461897.220	4326242.700	54°	47'	32,22	84°	55'	5,12
		752	461959.530	4326359.530	54°	47'	34,17	84°	55'	11,71
		751	462151.350	4326464.500	54°	47'	40,32	84°	55'	17,77

		750	462278.520	4326502.660	54°	47'	44,41	84°	55'	20,02
		749	462287.610	4326554.580	54°	47'	44,67	84°	55'	22,94
		748	462332.330	4326606.240	54°	47'	46,09	84°	55'	25,87
		747	462364.580	4326644.090	54°	47'	47,11	84°	55'	28,02
		746	462398.310	4326688.190	54°	47'	48,18	84°	55'	30,52
		745	462410.920	4326709.060	54°	47'	48,57	84°	55'	31,70
		744	462258.730	4326837.900	54°	47'	43,58	84°	55'	38,76
		743	461991.330	4326765.210	54°	47'	34,98	84°	55'	34,44
		742	461734.960	4326612.670	54°	47'	26,77	84°	55'	25,66
		741	461656.430	4326492.600	54°	47'	24,30	84°	55'	18,87
		740	461592.180	4326453.000	54°	47'	22,24	84°	55'	16,59
		739	461517.770	4326407.910	54°	47'	19,86	84°	55'	14,00
		738	461382.540	4326421.200	54°	47'	15,48	84°	55'	14,62
		737	461233.920	4326397.180	54°	47'	10,69	84°	55'	13,13
		736	461105.410	4326297.220	54°	47'	6,59	84°	55'	7,42
		735	461040.510	4326188.180	54°	47'	4,55	84°	55'	1,26
		734	461034.020	4326119.380	54°	47'	4,38	84°	54'	57,40
		733	461074.900	4326018.770	54°	47'	5,75	84°	54'	51,81
		732	460988.580	4325924.650	54°	47'	3,01	84°	54'	46,46
		731	460952.240	4325841.570	54°	47'	1,89	84°	54'	41,78
		730	460914.590	4325746.810	54°	47'	0,72	84°	54'	36,45
		729	460910.050	4325615.040	54°	47'	0,64	84°	54'	29,07
		728	460930.170	4325466.400	54°	47'	1,37	84°	54'	20,77
		727	460967.810	4325406.690	54°	47'	2,62	84°	54'	17,47
		726	461037.910	4325427.460	54°	47'	4,88	84°	54'	18,70
		725	461103.460	4325537.150	54°	47'	6,94	84°	54'	24,89
		724	461456.210	4325538.320	54°	47'	18,34	84°	54'	25,29
		723	461511.130	4325525.950	54°	47'	20,13	84°	54'	24,65
		722	461556.300	4325523.010	54°	47'	21,59	84°	54'	24,53
		721	461683.600	4325508.180	54°	47'	25,71	84°	54'	23,82
		720	461997.120	4325513.750	54°	47'	35,85	84°	54'	24,42

СХЕМА

**расположения характерных поворотных точек границ особо охраняемой
природной территории регионального значения – государственного
природного заказника «Колтырацкий» Новосибирской области
для определения их местоположения на местности**



— границы населенных пунктов
— границы заказника