

Перечень координат характерных точек красных линий											
Номер точки	К О О Р Д И Н А Т Ы		Дир.углы	Меры линий,м	На точку	Номер точки	К О О Р Д И Н А Т Ы		Дир.углы	Меры линий,м	На точку
	Х	У					Х	У			
129	8713.83	9557.62	261° 57' 3"	18.92	1	67	8208.44	7713.31	82° 24' 14"	171.65	2
1	8695.12	9560.47	261° 57' 3"	196.82	2	68	8231.13	7883.45	82° 26' 6"	108.31	3
2	8667.56	9365.59	261° 59' 19"	115.95	3	69	8245.39	7990.82	80° 52' 2"	2.19	4
3	8651.40	9250.77	270° 55' 20"	18.67	4	70	8245.73	7992.98	262° 24' 14"	282.14	1
4	8651.70	9232.10	260° 12' 26"	17.13	5						
5	8648.79	9215.22	256° 59' 47"	36.30	6	71	8247.72	8007.84	82° 27' 21"	7.81	2
6	8640.62	9179.84	248° 21' 49"	10.10	7	72	8248.75	8015.59	82° 27' 21"	27.06	3
7	8636.89	9170.45	175° 43' 36"	3.12	8	73	8252.30	8042.41	81° 10' 0"	81.63	4
8	8633.78	9170.69	263° 51' 11"	7.78	9	74	8264.84	8123.08	81° 10' 0"	3.36	5
9	8632.95	9162.95	251° 19' 54"	17.10	10	75	8265.35	8126.40	261° 32' 30"	119.86	1
10	8627.47	9146.74	225° 32' 52"	5.24	11						
11	8623.80	9143.00	266° 24' 37"	6.00	12	76	8267.39	8141.27	81° 59' 47"	28.32	2
128	8623.50	9134.70	266° 24' 37"	7.50		77	8271.34	8169.31	81° 59' 47"	34.59	3
12	8622.95	9129.53	248° 38' 25"	38.49	13	78	8276.15	8203.56	76° 57' 7"	11.20	4
13	8608.94	9093.68	255° 5' 58"	21.55	14	79	8278.68	8214.47	71° 19' 20"	24.68	5
14	8603.39	9072.86	172° 53' 58"	2.78	15	80	8286.59	8237.85	70° 5' 59"	5.98	6
15	8600.64	9073.20	262° 53' 54"	12.21	16	81	8288.62	8243.47	258° 16' 3"	104.38	1
16	8599.13	9061.08	352° 39' 47"	2.40	17						
17	8601.51	9060.77	261° 6' 2"	13.57	18	82	8299.91	8270.80	61° 47' 6"	17.20	2
18	8599.41	9047.37	262° 7' 51"	63.14	19	83	8308.04	8285.95	58° 20' 30"	16.11	3
19	8590.77	8984.82	262° 25' 14"	233.28	20	84	8316.49	8299.66	54° 56' 9"	21.67	4
20	8560.00	8753.58	350° 52' 3"	3.02	21	85	8328.94	8317.40	50° 12' 1"	18.22	5
21	8562.98	8753.10	263° 31' 42"	146.38	22	86	8340.60	8331.39	46° 32' 36"	17.18	6
22	8546.48	8607.65	263° 32' 39"	73.29	23	87	8352.41	8343.86	43° 15' 51"	21.10	7
23	8538.24	8534.82	263° 32' 39"	8.79	24	88	8367.78	8358.32	42° 32' 6"	29.88	8
24	8537.26	8526.09	260° 11' 26"	26.20	25	89	8389.79	8378.52	315° 14' 18"	3.25	9
25	8532.79	8500.28	255° 48' 48"	2.80	26	90	8392.10	8376.23	45° 14' 18"	5.10	10
26	8532.11	8497.56	255° 48' 48"	14.39	27	91	8395.69	8379.85	135° 14' 18"	2.92	11
27	8528.58	8483.61	252° 42' 50"	13.19	28	92	8393.62	8381.90	43° 37' 20"	28.45	12
28	8524.66	8471.02	248° 40' 2"	15.18	29	93	8414.21	8401.53	44° 55' 24"	26.29	13
29	8519.14	8456.87	245° 35' 25"	13.17	30	94	8432.83	8420.10	53° 54' 12"	14.14	14
30	8513.70	8444.88	242° 11' 39"	30.10	31	95	8441.16	8431.52	56° 10' 23"	19.56	15
31	8499.66	8418.26	234° 57' 10"	32.94	32	96	8452.05	8447.77	62° 17' 33"	28.65	16
32	8480.74	8391.30	228° 46' 15"	24.20	33	97	8465.37	8473.13	68° 47' 29"	21.72	17
33	8464.79	8373.09	227° 4' 51"	13.41	34	98	8473.22	8493.38	74° 14' 35"	20.55	18
34	8455.66	8363.27	222° 42' 15"	44.26	35	99	8478.81	8513.16	79° 45' 27"	22.04	19
35	8423.13	8333.25	223° 1' 30"	45.58	36	100	8482.72	8534.85	82° 48' 50"	35.91	20
36	8389.81	8302.15	228° 53' 46"	17.07	37	101	8487.22	8570.48	83° 3' 35"	162.96	21
37	8378.58	8289.29	228° 53' 46"	10.44	38	102	8506.91	8732.25	83° 41' 8"	64.00	22
38	8371.72	8281.42	234° 33' 20"	23.74	39	103	8513.95	8795.86	83° 13' 36"	66.01	23
39	8357.95	8262.08	242° 0' 37"	25.94	40	104	8521.73	8861.41	83° 11' 29"	35.02	24
40	8345.78	8239.17	249° 14' 23"	37.08	41	105	8525.88	8896.18	82° 24' 36"	65.45	25
41	8332.63	8204.50	258° 4' 18"	28.53	42	106	8534.53	8961.06	82° 41' 0"	41.97	26
42	8326.74	8176.58	262° 40' 5"	61.33	43	107	8539.87	9002.69	83° 25' 2"	18.81	27
43	8318.91	8115.76	262° 26' 20"	108.38	44	108	8542.03	9021.38	86° 54' 2"	18.15	28
44	8304.65	8008.32	75° 52' 45"	1600.51	1	109	8543.01	9039.50	80° 44' 53"	39.25	29
						110	8549.32	9078.23	77° 8' 42"	17.16	30
45	8301.12	7983.21	262° 0' 13"	1133.01	2	111	8553.14	9094.97	74° 19' 33"	27.20	31
46	8143.51	6861.22	262° 0' 13"	214.10	3	112	8560.49	9121.16	68° 8' 0"	43.96	32
47	8113.73	6649.20	261° 50' 41"	109.44	4	113	8576.86	9161.96	72° 17' 41"	33.81	33
48	8098.20	6540.87	261° 46' 40"	264.99	5	114	8587.14	9194.16	75° 24' 4"	24.65	34
49	8060.30	6278.61	262° 19' 18"	242.75	6	115	8593.36	9218.01	77° 57' 4"	21.77	35
50	8027.87	6038.03	272° 43' 34"	12.11	7	116	8597.90	9239.30	252° 53' 51"	1013.31	1
51	8028.45	6025.93	295° 43' 6"	21.92	8						
52	8037.96	6006.18	82° 25' 5"	1994.47	1	117	8617.20	9262.48	73° 52' 48"	4.51	2
						118	8618.45	9266.81	81° 9' 6"	71.19	3
53	7966.94	6062.78	12° 9' 47"	10.74	2	119	8629.40	9337.15	82° 19' 7"	70.56	4
54	7977.44	6065.04	82° 20' 55"	60.39	3	120	8638.83	9407.08	82° 50' 16"	38.82	5
55	7985.48	6124.89	82° 17' 6"	100.96	4	121	8643.67	9445.59	173° 15' 38"	2.49	6
56	7999.03	6224.94	82° 2' 18"	144.28	5	122	8641.20	9445.89	262° 32' 37"	184.97	1
57	8019.01	6367.83	81° 57' 54"	221.39	6						
58	8049.96	6587.05	81° 55' 1"	178.19	7	123	8642.50	9455.80	353° 51' 27"	4.14	2
59	8075.01	6763.47	81° 46' 23"	130.78	8	124	8646.61	9455.36	83° 51' 27"	23.23	3
60	8093.73	6892.90	82° 10' 48"	255.97	9	125	8649.10	9478.45	82° 16' 49"	33.96	4
61	8128.55	7146.49	82° 5' 52"	120.03	10	126	8653.66	9512.10	172° 22' 53"	3.73	5
62	8145.06	7265.38	82° 0' 36"	123.78	11	127	8649.96	9512.59	262° 31' 13"	57.28	1
63	8162.26	7387.96	81° 51' 51"	80.25	12						
64	8173.62	7467.40	81° 51' 51"	122.83	13						
65	8191.00	7588.99	81° 53' 42"	95.54	14						
66	8204.47	7683.57	261° 39' 45"	1638.11	1						