

SIXTEENTH CONGRESS OF THE)
REPUBLIC OF THE PHILIPPINES)
First Regular Session)



13 JUL -3 P12:24

SENATE
S. No. 326

RECEIVED BY: *ja*

Introduced by SENATOR PIA S. CAYETANO

EXPLANATORY NOTE

This bill seeks to declare the Northern Negros Natural Park in Negros Occidental as a protected area.

The Northern Negros Natural Park, which covers 80,454.50 hectares, bears a unique and lush biological feature. The park is home to a diverse wildlife of 140 species of birds, 44 of which are endemic to the Philippines and six large mammals, two of which are globally endangered.

Recognizing the value of this area, it was established as Northern Negros Natural Park by virtue of Presidential Proclamation No. 895, dated August 15, 2005.

This bill, therefore, seeks to declare the Northern Negros Natural Park as protected in order to protect it from indiscriminate exploitation and to be able to maintain its ecological balance.

Given the importance of biodiversity, it is deemed crucial that we act on these now to ensure that our children and the succeeding generations will inherit a living earth with all of its bountiful natural resources and vibrant wildlife.

In view of the foregoing, the passage of this measure is earnestly urged.


SENATOR PIA S. CAYETANO

'13 JUL -3 P12:24

SENATE
S. No. 326

RECORDED BY: *ja*

Introduced by SENATOR PIA S. CAYETANO

AN ACT
ESTABLISHING THE AREA COVERED BY THE NORTHERN NEGROS FOREST RESERVE SITUATED IN THE CITIES OF TALISAY, SILAY, VICTORIAS, CADIZ, SAGAY AND SAN CARLOS AND THE MUNICIPALITIES OF E.B. MAGALONA, MURCIA, TOBOSO, CALATRAVA AND DON SALVADOR BENEDICTO, PROVINCE OF NEGROS OCCIDENTAL AS A PROTECTED AREA PROVIDING FOR ITS MANAGEMENT PURSUANT TO R.A. 7586 (NIPAS ACT OF 1992) AND SHALL BE KNOWN AS THE NORTHERN NEGROS NATURAL PARK.

Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:

1 SECTION 1. *Title.* – This Act shall be known as the “Northern Negros Natural
2 Park (NNNP) Act of 2013”.

3 SEC. 2. *Land Classification.* – All lands of the public domain comprising the
4 Northern Negros Natural Park shall fall under the classification of National Park as
5 provided for in the Philippine Constitution.

6 SEC. 3. *Scope and Coverage.* – The Northern Negros Natural Park is hereby
7 declared a protected area as categorized pursuant to Republic Act No. 7586,
8 otherwise known as the “National Integrated Protected Areas Act of 1992” or the
9 NIPAS Act.

10 The boundaries of Northern Negros Natural Park are more particularly
11 described as follows:

12 “Which beginning from BLLM No. 1, San Carlos CAD-149, N 17° 36’
13 W to Corner No. 1, is 12,232.97 meters.

			Degrees	Min.	Sec.		Distance		
14	Thence	S	29	52	0	E	302.64	m	To corner 2 ;
15	Thence	S	41	0	0	E	150	m	To corner 3 ;
16	Thence	S	43	0	0	E	350	m	To corner 4 ;
17	Thence	S	36	0	0	E	210	m	To corner 5 ;
18	Thence	S	29	0	0	E	360	m	to corner 6 ;
19	Thence	S	29	59	0	E	330	m	to corner 7 ;
20	Thence	S	32	59	0	W	704	m	to corner 8 ;
21	Thence	S	62	59	0	W	299.58	m	to corner 9 ;
22	Thence	S	60	4	0	E	750.08	m	to corner 10 ;
23	Thence	S	0	0	0	W	665.89	m	to corner 11 ;
24	Thence	S	76	2	0	W	557.75	m	to corner 12 ;
25	Thence	N	79	51	0	W	282.02	m	to corner 13 ;
26	Thence	S	63	28	0	W	96.09	m	to corner 14 ;
27	Thence	S	24	41	0	E	182.7	m	to corner 15 ;
28	Thence	S							

1	Thence	S	15	16	0	W	102.62	m to corner	16
2	Thence	S	40	39	0	W	197.05	m to corner	17
3	Thence	N	43	31	0	E	157.88	m to corner	18
4	Thence	S	19	18	0	E	418.12	m to corner	19
5	Thence	S	0	56	0	E	162.1	m to corner	20
6	Thence	S	18	16	0	E	312.86	m to corner	21
7	Thence	S	28	23	0	W	425.16	m to corner	22
8	Thence	N	73	44	0	W	210.63	m to corner	23
9	Thence	S	22	49	0	W	350.66	m to corner	24
10	Thence	S	9	29	0	E	308.01	m to corner	25
11	Thence	S	0	35	0	W	157.47	m to corner	26
12	Thence	S	22	45	0	W	364.49	m to corner	27
13	Thence	S	27	40	0	W	186.79	m to corner	28
14	Thence	N	6	5	0	W	316.05	m to corner	29
15	Thence	N	70	36	0	E	116.62	m to corner	30
16	Thence	N	8	57	0	W	114.93	m to corner	31
17	Thence	S	86	34	0	W	116.9	m to corner	32
18	Thence	S	33	11	0	W	564	m to corner	33
19	Thence	S	82	32	0	W	177.85	m to corner	34
20	Thence	S	11	36	0	W	694.66	m to corner	35
21	Thence	N	18	32	0	W	377.44	m to corner	36
22	Thence	S	4	26	0	W	1499.9	m to corner	37
23	Thence	N	42	47	0	W	293	m to corner	38
24	Thence	S	49	55	0	W	319.74	m to corner	39
25	Thence	S	39	8	0	E	214.34	m to corner	40
26	Thence	S	70	24	0	W	146.16	m to corner	41
27	Thence	S	45	28	0	W	204.49	m to corner	42
28	Thence	S	44	58	0	E	458.58	m to corner	43
29	Thence	S	19	16	0	W	234.8	m to corner	44
30	Thence	N	40	21	0	W	276.37	m to corner	45
31	Thence	N	70	44	0	W	435.35	m to corner	46
32	Thence	N	88	9	0	W	176.13	m to corner	47
33	Thence	N	46	46	0	W	187.05	m to corner	48
34	Thence	S	7	9	0	W	828.56	m to corner	49
35	Thence	S	32	45	0	W	246.49	m to corner	50
36	Thence	N	42	32	54	W	591.82	m to corner	51
37	Thence	N	10	28	11	E	173.89	m to corner	52
38	Thence	N	37	47	53	W	150.6	m to corner	53
39	Thence	N	39	39	11	W	211.71	m to corner	54
40	Thence	N	48	10	4	E	244.39	m to corner	55
41	Thence	N	17	44	40	E	419.98	m to corner	56
42	Thence	S	52	39	52	W	359.45	m to corner	57
43	Thence	N	21	59	38	E	221.09	m to corner	58
44	Thence	N	26	33	54	E	121.86	m to corner	59
45	Thence	N	77	27	25	W	174.97	m to corner	60
46	Thence	S	27	55	42	W	421.03	m to corner	61
47	Thence	S	0	20	46	E	182	m to corner	62
48	Thence	S	5	35	28	E	95.45	m to corner	63
49	Thence	S	1	44	26	W	102.05	m to corner	64
50	Thence	S	0	13	25	W	256	m to corner	65
51	Thence	S	70	57	3	W	477.97	m to corner	66
52	Thence	N	47	31	5	W	629.3	m to corner	67
53	Thence	N	26	48	28	E	126.61	m to corner	68
54	Thence	N	45	56	4	W	286.13	m to corner	69
55	Thence	N	78	12	56	W	293.79	m to corner	70
56	Thence	N	2	58	57	E	190.26	m to corner	71
57	Thence	Following River In		SE dir	About		463.43	m to corner	72
58	Thence	S	47	31	5	E	629.3	m to corner	73
59	Thence	Following River In		SE dir	About		714.59	m to corner	74
60	Thence	S	5	16	13	W	388.64	m to corner	75
61	Thence	S	61	34	41	E	237.42	m to corner	76
62	Thence	S	15	52	1	W	211.04	m to corner	77
63	Thence	S	46	29	16	W	130.72	m to corner	78
64	Thence	S	23	14	34	E	660.62	m to corner	79
65	Thence	S	49	20	2	W	115.09	m to corner	80
66	Thence	S	7	34	55	E	149.3	m to corner	81
67	Thence	S	75	10	27	W	230.57	m to corner	82
68	Thence	N	14	16	34	W	104.22	m to corner	83

1	Thence	N	76	29	0	W	192.53	m to corner	84	;
2	Thence	S	28	25	29	E	325.21	m to corner	85	;
3	Thence	S	42	40	24	W	198.58	m to corner	86	;
4	Thence	N	40	5	47	W	211.78	m to corner	87	;
5	Thence	S	84	33	1	W	115.82	m to corner	88	;
6	Thence	S	65	47	24	W	131.68	m to corner	89	;
7	Thence	S	40	3	21	W	205.12	m to corner	90	;
8	Thence	S	43	30	28	W	624.59	m to corner	91	;
9	Thence	S	64	22	16	W	402.28	m to corner	92	;
10	Thence	S	58	37	44	W	583.97	m to corner	93	;
11	Thence	S	2	49	13	W	272.33	m to corner	94	;
12	Thence	N	83	31	21	W	469.8	m to corner	95	;
13	Thence	S	9	51	28	E	371.48	m to corner	96	;
14	Thence	S	37	2	23	W	229.26	m to corner	97	;
15	Thence	S	24	21	36	E	726.99	m to corner	98	;
16	Thence	N	75	39	56	W	242.34	m to corner	99	;
17	Thence	S	51	56	7	W	288.7	m to corner	100	;
18	Thence	S	13	39	13	E	239.78	m to corner	101	;
19	Thence	S	10	31	0	W	339.71	m to corner	102	;
20	Thence	N	77	14	50	E	421.29	m to corner	103	;
21	Thence	N	83	29	30	E	158.82	m to corner	104	;
22	Thence	N	39	23	40	E	182.46	m to corner	105	;
23	Thence	S	75	55	40	E	234.44	m to corner	106	;
24	Thence	S	30	36	45	W	224.26	m to corner	107	;
25	Thence	S	58	37	0	W	326.46	m to corner	108	;
26	Thence	S	82	8	10	W	526.25	m to corner	109	;
27	Thence	S	36	36	15	W	346.3	m to corner	110	;
28	Thence	S	16	30	40	E	175.23	m to corner	111	;
29	Thence	S	1	2	12	E	315.05	m to corner	112	;
30	Thence	S	47	39	21	E	766.05	m to corner	113	;
31	Thence	N	88	44	43	W	228.36	m to corner	114	;
32	Thence	S	22	12	58	W	102.62	m to corner	115	;
33	Thence	S	56	39	57	E	187.44	m to corner	116	;
34	Thence	S	72	40	49	W	298.96	m to corner	117	;
35	Thence	N	21	51	18	W	198.25	m to corner	118	;
36	Thence	N	87	12	34	W	410.79	m to corner	119	;
37	Thence	S	17	6	40	E	199.85	m to corner	120	;
38	Thence	N	54	25	11	W	625.6	m to corner	121	;
39	Thence	N	77	32	9	W	268.73	m to corner	122	;
40	Thence	S	36	18	19	W	239.49	m to corner	123	;
41	Thence	N	29	25	23	W	229.62	m to corner	124	;
42	Thence	N	81	33	7	W	619.42	m to corner	125	;
43	Thence	S	34	5	32	E	537.35	m to corner	126	;
44	Thence	S	51	46	59	W	96.99	m to corner	127	;
45	Thence	S	5	52	32	W	172.91	m to corner	128	;
46	Thence	S	53	11	40	E	302.12	m to corner	129	;
47	Thence	N	69	11	14	E	548.81	m to corner	130	;
48	Thence	S	52	40	35	E	199.57	m to corner	131	;
49	Thence	S	11	12	7	W	312.96	m to corner	132	;
50	Thence	S	65	48	10	W	441.6	m to corner	133	;
51	Thence	S	1	34	33	W	189.07	m to corner	134	;
52	Thence	S	15	11	51	E	332.63	m to corner	135	;
53	Thence	N	65	7	43	E	233.01	m to corner	136	;
54	Thence	N	9	13	47	W	105.36	m to corner	137	;
55	Thence	N	78	52	17	E	445.58	m to corner	138	;
56	Thence	N	77	52	0	E	166.52	m to corner	139	;
57	Thence	S	23	29	45	E	806.9	m to corner	140	;
58	Thence	S	30	5	41	W	678.46	m to corner	141	;
59	Thence	S	60	46	19	W	1443.8	m to corner	142	;
60	Thence	S	84	26	12	W	216.62	m to corner	143	;
61	Thence	S	1	56	15	E	269.15	m to corner	144	;
62	Thence	N	87	40	42	E	148.12	m to corner	145	;
63	Thence	S	14	15	20	W	139.29	m to corner	146	;
64	Thence	S	13	58	49	W	748.36	m to corner	147	;
65	Thence	S	81	32	5	W	319.28	m to corner	148	;
66	Thence	S	37	13	7	W	170.78	m to corner	149	;
67	Thence	S	60	59	26	W	307.25	m to corner	150	;
68	Thence	S	60	7	14	W	475.74	m to corner	151	;

1	Thence	S	55	19	10	W	369.07	m to corner	152	;
2	Thence	S	60	15	12	W	302.33	m to corner	153	;
3	Thence	S	68	0	28	W	122.84	m to corner	154	;
4	Thence	S	71	44	58	W	127.73	m to corner	155	;
5	Thence	S	36	39	21	E	160.8	m to corner	156	;
6	Thence	S	32	38	1	W	264.8	m to corner	157	;
7	Thence	S	47	2	28	E	168.75	m to corner	158	;
8	Thence	N	21	59	48	E	108.93	m to corner	159	;
9	Thence	S	63	12	22	E	224.06	m to corner	160	;
10	Thence	S	13	57	21	E	346.22	m to corner	161	;
11	Thence	S	8	46	25	E	221.59	m to corner	162	;
12	Thence	N	75	57	42	W	2663.13	m to corner	163	;
13	Thence	N	27	43	7	E	133.3	m to corner	164	;
14	Thence	N	65	26	44	E	279.14	m to corner	165	;
15	Thence	N	41	42	36	E	292.02	m to corner	166	;
16	Thence	N	22	24	58	E	207.69	m to corner	167	;
17	Thence	N	25	11	31	E	197.81	m to corner	168	;
18	Thence	N	21	22	38	W	275.99	m to corner	169	;
19	Thence	N	15	31	27	W	186.82	m to corner	170	;
20	Thence	N	11	33	14	W	161.27	m to corner	170	;
21	Thence	N	21	55	43	E	711.47	m to corner	172	;
22	Thence	N	10	43	41	W	395.92	m to corner	173	;
23	Thence	N	46	53	31	E	235.59	m to corner	174	;
24	Thence	N	4	13	36	W	388.06	m to corner	175	;
25	Thence	N	26	21	53	E	306.92	m to corner	176	;
26	Thence	N	63	33	55	E	1159.1	m to corner	177	;
27	Thence	N	17	42	22	E	283.43	m to corner	178	;
28	Thence	N	1	49	48	W	241.12	m to corner	179	;
29	Thence	N	12	4	59	W	203.51	m to corner	180	;
30	Thence	N	25	30	0	E	336.81	m to corner	181	;
31	Thence	N	4	1	4	E	626.54	m to corner	182	;
32	Thence	N	39	14	14	E	232.4	m to corner	183	;
33	Thence	N	5	0	43	E	187.72	m to corner	184	;
34	Thence	N	0	20	46	W	331.01	m to corner	185	;
35	Thence	N	0	28	2	W	609.85	m to corner	186	;
36	Thence	N	45	31	12	E	186.97	m to corner	187	;
37	Thence	N	43	3	41	E	344.91	m to corner	188	;
38	Thence	N	17	13	19	E	407.33	m to corner	189	;
39	Thence	N	9	35	37	E	320.41	m to corner	190	;
40	Thence	N	32	0	45	E	168.65	m to corner	191	;
41	Thence	N	57	38	9	E	397.91	m to corner	192	;
42	Thence	N	17	9	14	E	567.23	m to corner	193	;
43	Thence	N	12	36	21	E	806.44	m to corner	194	;
44	Thence	N	41	52	43	E	235.04	m to corner	195	;
45	Thence	N	56	56	10	E	263.94	m to corner	196	;
46	Thence	N	53	55	28	E	182.32	m to corner	197	;
47	Thence	N	23	57	3	E	110.21	m to corner	198	;
48	Thence	N	0	39	20	E	115.38	m to corner	199	;
49	Thence	N	18	6	31	W	103.85	m to corner	200	;
50	Thence	N	31	4	25	E	193.88	m to corner	201	;
51	Thence	N	22	42	1	E	217.56	m to corner	202	;
52	Thence	N	27	51	16	E	181.05	m to corner	203	;
53	Thence	S	81	48	56	E	249.09	m to corner	204	;
54	Thence	N	69	21	11	E	153.37	m to corner	205	;
55	Thence	N	30	6	24	E	209.67	m to corner	206	;
56	Thence	N	30	25	46	E	257.46	m to corner	207	;
57	Thence	N	21	24	52	E	206.24	m to corner	208	;
58	Thence	N	10	31	1	W	212.57	m to corner	209	;
59	Thence	N	22	4	42	W	288.13	m to corner	210	;
60	Thence	N	36	9	22	W	173.39	m to corner	211	;
61	Thence	N	41	54	55	E	354.25	m to corner	212	;
62	Thence	N	55	37	8	E	297.58	m to corner	213	;
63	Thence	N	4	3	56	E	144.43	m to corner	214	;
64	Thence	N	8	35	15	W	326.35	m to corner	215	;
65	Thence	N	29	31	33	W	316.45	m to corner	216	;
66	Thence	N	36	37	22	E	257.23	m to corner	217	;
67	Thence	S	88	2	21	E	149.64	m to corner	218	;
68	Thence	N	23	55	31	E	129.53	m to corner	219	;

1	Thence	N	49	19	6	E	212.98	m to corner	220	;
2	Thence	N	43	48	4	W	249.74	m to corner	221	;
3	Thence	N	19	34	46	E	295.75	m to corner	222	;
4	Thence	N	3	25	29	E	144.45	m to corner	223	;
5	Thence	N	17	52	11	E	168.65	m to corner	224	;
6	Thence	N	67	48	58	W	105.96	m to corner	225	;
7	Thence	N	36	38	52	W	334.97	m to corner	226	;
8	Thence	S	56	5	36	W	142.26	m to corner	227	;
9	Thence	S	0	41	33	E	123.28	m to corner	228	;
10	Thence	S	15	33	8	E	180.97	m to corner	229	;
11	Thence	S	26	5	32	W	136.06	m to corner	230	;
12	Thence	S	29	17	41	W	94.38	m to corner	231	;
13	Thence	S	72	6	35	W	171.32	m to corner	232	;
14	Thence	S	82	50	46	W	200.98	m to corner	233	;
15	Thence	N	70	15	58	W	142.99	m to corner	234	;
16	Thence	S	72	31	15	W	105.77	m to corner	235	;
17	Thence	S	63	52	54	W	173.84	m to corner	236	;
18	Thence	S	79	23	28	W	265.12	m to corner	237	;
19	Thence	N	39	26	26	W	396.63	m to corner	238	;
20	Thence	N	28	42	7	E	144.76	m to corner	239	;
21	Thence	N	9	38	26	E	296.18	m to corner	240	;
22	Thence	N	50	33	14	W	203.04	m to corner	241	;
23	Thence	S	89	19	53	W	252.59	m to corner	242	;
24	Thence	N	81	39	15	W	116.78	m to corner	243	;
25	Thence	N	37	27	59	W	307.42	m to corner	244	;
26	Thence	N	3	23	2	E	115.2	m to corner	245	;
27	Thence	N	11	46	44	E	131.77	m to corner	246	;
28	Thence	N	12	52	46	E	175.41	m to corner	247	;
29	Thence	N	48	44	15	E	282.03	m to corner	248	;
30	Thence	N	34	54	16	E	182.94	m to corner	249	;
31	Thence	N	39	33	47	E	185.45	m to corner	250	;
32	Thence	N	27	28	51	W	156.68	m to corner	251	;
33	Thence	N	21	20	47	E	315.65	m to corner	252	;
34	Thence	N	50	56	0	E	245.98	m to corner	253	;
35	Thence	N	70	0	0	E	180	m to corner	254	;
36	Thence	N	16	0	0	E	150	m to corner	255	;
37	Thence	N	10	0	0	W	260	m to corner	256	;
38	Thence	N	14	0	0	W	140	m to corner	257	;
39	Thence		Following	Bago River	In NW	dir	W 260	m	to corner	258 ;
40	Thence	N	82	18	0	W	373.36	m to corner	259	;
41	Thence	N	88	50	0	W	490.1	m to corner	260	;
42	Thence	S	55	7	0	W	402.24	m to corner	261	;
43	Thence	S	81	0	0	W	220	m to corner	262	;
44	Thence	N	50	0	0	W	320	m to corner	263	;
45	Thence	N	46	0	0	W	190	m to corner	264	;
46	Thence	S	84	0	0	W	190	m to corner	265	;
47	Thence	S	87	0	0	W	190	m to corner	266	;
48	Thence	N	53	8	0	W	625	m to corner	267	;
49	Thence	N	80	0	0	W	310	m to corner	268	;
50	Thence	S	70	0	0	W	180	m to corner	269	;
51	Thence	N	13	0	0	W	210	m to corner	270	;
52	Thence	N	14	0	0	E	110	m to corner	271	;
53	Thence	N	3	0	0	E	190	m to corner	272	;
54	Thence	N	3	0	0	E	220	m to corner	273	;
55	Thence	N	59	0	0	W	100	m to corner	274	;
56	Thence	N	87	0	0	W	240	m to corner	275	;
57	Thence	N	79	0	0	W	120	m to corner	276	;
58	Thence	N	53	0	0	W	260	m to corner	277	;
59	Thence	S	57	12	37	W	387.62	m to corner	278	;
60	Thence	S	64	49	8	W	188.7	m to corner	279	;
61	Thence	S	89	0	3	W	250	m to corner	280	;
62	Thence	N	58	59	59	W	260	m to corner	281	;
63	Thence	N	30	0	0	W	170	m to corner	282	;
64	Thence	N	33	59	57	W	220	m to corner	283	;
65	Thence	N	49	59	57	W	210	m to corner	284	;
66	Thence	N	32	0	3	W	280	m to corner	285	;
67	Thence	N	0	0	0	E	220	m to corner	286	;
68	Thence	N	42	0	0	W	300	m to corner	287	;

1	Thence	S	75	59	58	W	160	m to corner	288	;
2	Thence	S	83	0	8	W	120	m to corner	289	;
3	Thence	S	79	0	3	W	200	m to corner	290	;
4	Thence	N	89	0	0	W	210	m to corner	291	;
5	Thence	S	30	59	59	W	210.01	m to corner	292	;
6	Thence	S	30	59	58	W	270	m to corner	293	;
7	Thence	S	3	59	58	E	240	m to corner	294	;
8	Thence	S	21	0	0	W	190	m to corner	295	;
9	Thence	S	18	59	57	W	219.99	m to corner	296	;
10	Thence	S	16	0	53	W	220	m to corner	297	;
11	Thence	S	41	59	16	W	199.96	m to corner	298	;
12	Thence	S	47	59	58	W	230	m to corner	299	;
13	Thence	N	50	0	4	W	140	m to corner	300	;
14	Thence	N	55	59	59	W	190	m to corner	301	;
15	Thence	N	79	59	59	W	260	m to corner	302	;
16	Thence	S	63	8	33	W	120.86	m to corner	303	;
17	Thence	N	72	0	0	W	220	m to corner	304	;
18	Thence	N	1	0	0	W	190	m to corner	305	;
19	Thence	N	13	0	0	E	150	m to corner	306	;
20	Thence	N	3	0	0	W	180	m to corner	307	;
21	Thence	N	21	0	0	W	230	m to corner	308	;
22	Thence	S	76	0	0	W	300	m to corner	309	;
23	Thence	S	90	0	0	W	270	m to corner	310	;
24	Thence	N	69	0	0	W	230	m to corner	311	;
25	Thence	N	13	0	0	W	230	m to corner	312	;
26	Thence	N	17	0	0	W	230	m to corner	313	;
27	Thence	N	56	0	0	W	210	m to corner	314	;
28	Thence	N	22	0	0	W	180	m to corner	315	;
29	Thence	N	35	0	0	W	110	m to corner	316	;
30	Thence	S	86	2	0	W	238.16	m to corner	317	;
31	Thence	S	46	52	0	W	432.72	m to corner	318	;
32	Thence	S	43	52	0	W	451.94	m to corner	319	;
33	Thence	S	49	47	0	W	447.53	m to corner	320	;
34	Thence	N	28	18	0	W	790	m to corner	321	;
35	Thence	N	28	18	0	W	290	m to corner	322	;
36	Thence	N	28	18	0	W	260	m to corner	323	;
37	Thence	N	80	2	0	W	320	m to corner	324	;
38	Thence	N	80	2	0	W	80	m to corner	325	;
39	Thence	N	80	4	0	W	790	m to corner	326	;
40	Thence	N	80	4	0	W	50	m to corner	327	;
41	Thence	N	80	4	0	W	411.46	m to corner	328	;
42	Thence	N	82	25	27	W	30.26	m to corner	329	;
43	Thence	N	77	11	38	W	293	m to corner	330	;
44	Thence	N	86	50	10	W	36.05	m to corner	331	;
45	Thence	N	78	50	7	W	614.63	m to corner	332	;
46	Thence	N	20	59	3	E	580.53	m to corner	333	;
47	Thence	N	89	11	27	W	354.04	m to corner	334	;
48	Thence	N	76	56	32	W	340.81	m to corner	335	;
49	Thence	S	30	57	50	W	571.43	m to corner	336	;
50	Thence	N	77	42	17	W	159.66	m to corner	337	;
51	Thence	N	76	37	13	W	778.12	m to corner	338	;
52	Thence	S	47	59	58	E	280	m to corner	339	;
53	Thence	S	46	59	59	W	200	m to corner	340	;
54	Thence	S	24	0	0	W	300	m to corner	341	;
55	Thence	N	75	0	1	W	430	m to corner	342	;
56	Thence	N	33	0	5	W	90	m to corner	343	;
57	Thence	N	25	59	58	W	140	m to corner	344	;
58	Thence	N	22	28	42	E	146.34	m to corner	345	;
59	Thence	N	57	34	17	E	149.05	m to corner	346	;
60	Thence	N	19	10	43	E	43.86	m to corner	347	;
61	Thence	N	12	41	18	W	183.11	m to corner	348	;
62	Thence	N	8	59	58	W	330	m to corner	349	;
63	Thence	S	77	13	52	W	389.74	m to corner	350	;
64	Thence	N	8	0	0	W	70	m to corner	351	;
65	Thence	S	69	0	0	W	120	m to corner	352	;
66	Thence	S	75	55	0	W	103.51	m to corner	353	;
67	Thence	S	71	44	0	W	35.3	m to corner	354	;
68	Thence	S	84	70	0	W	48.04	m to corner	355	;

1	Thence	N	35	1	0	W	71.43	m to corner	358
2	Thence	S	33	1	0	W	137.65	m to corner	357
3	Thence	S	86	25	0	W	115.75	m to corner	358
4	Thence	S	65	4	0	W	44.11	m to corner	359
5	Thence	S	63	4	0	W	113.1	m to corner	360
6	Thence	S	75	24	0	W	139.07	m to corner	361
7	Thence	N	26	32	0	W	95.93	m to corner	362
8	Thence	S	51	38	0	W	33.65	m to corner	363
9	Thence	S	85	13	0	W	75.7	m to corner	364
10	Thence	N	42	3	0	W	31.27	m to corner	365
11	Thence	N	7	36	0	E	57.26	m to corner	366
12	Thence	N	28	40	0	W	54.34	m to corner	367
13	Thence	N	17	8	0	W	126.52	m to corner	368
14	Thence	N	27	34	0	W	48.98	m to corner	369
15	Thence	N	0	15	0	E	63.76	m to corner	370
16	Thence	N	8	53	0	E	116.32	m to corner	371
17	Thence	N	34	2	0	E	66.96	m to corner	372
18	Thence	N	4	37	0	W	38.16	m to corner	373
19	Thence	N	29	49	0	E	35.62	m to corner	374
20	Thence	N	14	26	0	E	47.33	m to corner	375
21	Thence	N	24	15	0	E	95.26	m to corner	376
22	Thence	N	63	10	0	W	226.05	m to corner	377
23	Thence	N	63	5	0	W	46.52	m to corner	378
24	Thence	N	18	42	0	W	14.84	m to corner	379
25	Thence	S	82	48	0	E	124.8	m to corner	380
26	Thence	N	8	58	0	E	44.41	m to corner	381
27	Thence	N	24	27	0	E	66.1	m to corner	382
28	Thence	N	53	27	0	E	60.1	m to corner	383
29	Thence	N	27	41	0	E	47.67	m to corner	384
30	Thence	N	31	38	0	W	16.49	m to corner	385
31	Thence	N	8	41	0	W	31.88	m to corner	386
32	Thence	N	40	13	0	W	34.59	m to corner	387
33	Thence	N	38	26	0	E	25.65	m to corner	388
34	Thence	N	23	5	0	E	48.67	m to corner	389
35	Thence	N	19	38	0	E	65.53	m to corner	390
36	Thence	N	34	41	0	W	59.23	m to corner	391
37	Thence	N	7	10	0	W	36.62	m to corner	392
38	Thence	N	45	10	0	W	25.54	m to corner	393
39	Thence	N	11	46	0	W	139.3	m to corner	394
40	Thence	N	50	36	0	E	45.98	m to corner	395
41	Thence	N	25	9	58	W	59.9	m to corner	396
42	Thence	N	1	57	48	W	80.85	m to corner	397
43	Thence	N	72	1	56	W	229.64	m to corner	398
44	Thence	N	78	26	26	W	615.41	m to corner	399
45	Thence	N	57	13	29	W	13.73	m to corner	400
46	Thence	N	18	49	43	W	47.41	m to corner	401
47	Thence	N	41	53	10	E	98.02	m to corner	402
48	Thence	N	3	21	8	W	115.27	m to corner	403
49	Thence	N	88	33	0	W	335.93	m to corner	404
50	Thence	S	52	39	57	W	30.85	m to corner	405
51	Thence	S	55	17	36	W	34.7	m to corner	406
52	Thence	S	74	17	55	W	76.55	m to corner	407
53	Thence	S	21	50	2	W	36.16	m to corner	408
54	Thence	S	6	27	23	W	51.22	m to corner	409
55	Thence	S	3	49	50	W	33.66	m to corner	410
56	Thence	S	12	38	17	W	41.55	m to corner	411
57	Thence	S	82	2	45	W	20.74	m to corner	412
58	Thence	S	76	42	28	W	519.66	m to corner	413
59	Thence	N	46	25	9	W	35.97	m to corner	414
60	Thence	N	74	40	4	W	191.63	m to corner	415
61	Thence	N	54	3	58	E	274.99	m to corner	416
62	Thence	N	39	53	0	E	463.82	m to corner	417
63	Thence	N	47	37	0	W	102.29	m to corner	418
64	Thence	S	74	26	0	W	271.77	m to corner	419
65	Thence	S	1	57	0	E	84.55	m to corner	420
66	Thence	S	42	27	0	W	113.32	m to corner	421
67	Thence	S	61	14	0	W	358.91	m to corner	422
68	Thence	N	0	23	0	W	125.2	m to corner	423

1	Thence	N	51	11	0	W	313.63	m to corner	424	;
2	Thence	N	57	2	0	W	153.07	m to corner	425	;
3	Thence	N	58	49	0	W	11.9	m to corner	426	;
4	Thence	N	42	35	0	E	27.41	m to corner	427	;
5	Thence	N	32	4	0	E	43.05	m to corner	428	;
6	Thence	N	11	45	0	W	41.46	m to corner	429	;
7	Thence	N	10	12	0	W	34.6	m to corner	430	;
8	Thence	N	21	35	0	W	50.44	m to corner	431	;
9	Thence	N	49	46	0	E	24.1	m to corner	432	;
10	Thence	N	71	30	0	E	19.6	m to corner	433	;
11	Thence	N	16	58	0	E	16.7	m to corner	434	;
12	Thence	N	79	32	0	E	53.4	m to corner	435	;
13	Thence	N	53	18	0	E	44.21	m to corner	436	;
14	Thence	N	50	14	0	E	52.31	m to corner	437	;
15	Thence	N	14	35	0	E	12.5	m to corner	438	;
16	Thence	N	52	0	0	W	53.68	m to corner	439	;
17	Thence	S	34	51	0	W	43.36	m to corner	440	;
18	Thence	S	43	30	0	W	30.21	m to corner	441	;
19	Thence	S	48	30	0	W	37.35	m to corner	442	;
20	Thence	S	72	31	0	W	60.69	m to corner	443	;
21	Thence	S	69	36	0	W	60.61	m to corner	444	;
22	Thence	S	68	2	0	W	68.05	m to corner	445	;
23	Thence	S	33	3	0	W	65.66	m to corner	446	;
24	Thence	S	53	3	0	W	55.75	m to corner	447	;
25	Thence	S	23	39	0	W	15.73	m to corner	448	;
26	Thence	N	51	8	0	W	418.34	m to corner	449	;
27	Thence	N	59	0	17	W	10.6	m to corner	450	;
28	Thence	N	48	10	59	W	258.51	m to corner	451	;
29	Thence	N	4	33	16	W	26.55	m to corner	452	;
30	Thence	N	68	35	39	E	73.91	m to corner	453	;
31	Thence	N	40	59	59	E	86.31	m to corner	454	;
32	Thence	N	31	59	59	E	100.08	m to corner	455	;
33	Thence	N	43	59	59	E	32	m to corner	456	;
34	Thence	N	48	3	0	E	70.63	m to corner	457	;
35	Thence	N	24	23	59	E	78.69	m to corner	458	;
36	Thence	N	72	0	9	E	5.34	m to corner	459	;
37	Thence	N	5	35	59	E	55.34	m to corner	460	;
38	Thence	N	89	15	59	E	112.16	m to corner	461	;
39	Thence	N	49	0	0	E	115.38	m to corner	462	;
40	Thence	N	89	29	59	E	73.45	m to corner	463	;
41	Thence	S	80	40	58	E	30.52	m to corner	464	;
42	Thence	N	73	13	1	E	39.38	m to corner	465	;
43	Thence	N	83	0	1	E	93.12	m to corner	466	;
44	Thence	N	45	10	24	E	42.73	m to corner	467	;
45	Thence	N	64	41	25	E	71.95	m to corner	468	;
46	Thence	S	69	34	23	E	35.31	m to corner	469	;
47	Thence	N	66	14	25	E	49.91	m to corner	470	;
48	Thence	S	75	1	22	E	79.66	m to corner	471	;
49	Thence	S	70	58	39	E	29.8	m to corner	472	;
50	Thence	N	5	0	8	54 E		m to corner	473	;
51	Thence	N	18	1	34	W	30.59	m to corner	474	;
52	Thence	N	1	27	48	E	64.72	m to corner	475	;
53	Thence	N	24	4	25	E	113.05	m to corner	476	;
54	Thence	N	82	42	48	E	97.25	m to corner	477	;
55	Thence	S	83	9	24	E	95.39	m to corner	478	;
56	Thence	N	31	22	55	E	68.42	m to corner	479	;
57	Thence	N	33	8	52	E	154.76	m to corner	480	;
58	Thence	S	43	3	41	E	67.14	m to corner	481	;
59	Thence	N	60	4	7	E	51.25	m to corner	482	;
60	Thence	N	42	57	21	E	48.41	m to corner	483	;
61	Thence	S	85	41	9	E	75.12	m to corner	484	;
62	Thence	N	71	2	21	E	80.14	m to corner	485	;
63	Thence	N	78	34	15	E	179.43	m to corner	486	;
64	Thence	N	82	56	27	E	141.04	m to corner	487	;
65	Thence	N	83	40	0	E	325.28	m to corner	488	;
66	Thence	S	74	23	0	E	278.7	m to corner	489	;
67	Thence	N	83	29	0	E	245	m to corner	490	;
68	Thence	N	32	20	0	W	257.83	m to corner	491	;

1	Thence	N	59	22	0	E	481.09	m to corner	492	;
2	Thence	N	7	30	0	E	165.53	m to corner	493	;
3	Thence	N	71	51	0	W	750.3	m to corner	494	;
4	Thence	N	31	33	0	W	98.22	m to corner	495	;
5	Thence	N	68	30	0	W	83.95	m to corner	496	;
6	Thence	N	4	29	0	E	14.7	m to corner	497	;
7	Thence	N	80	59	0	E	111.43	m to corner	498	;
8	Thence	N	81	22	0	E	38.83	m to corner	499	;
9	Thence	N	65	41	0	E	105.95	m to corner	500	;
10	Thence	N	65	41	0	E	33	m to corner	501	;
11	Thence	N	51	19	0	E	135.05	m to corner	502	;
12	Thence	N	7	45	0	E	82.97	m to corner	503	;
13	Thence	N	0	4	0	E	45.55	m to corner	504	;
14	Thence	N	15	9	0	W	57.83	m to corner	505	;
15	Thence	N	0	51	0	W	50.7	m to corner	506	;
16	Thence	N	72	56	0	E	26.5	m to corner	507	;
17	Thence	S	54	56	0	E	32.44	m to corner	508	;
18	Thence	N	73	33	0	E	110.25	m to corner	509	;
19	Thence	N	53	45	0	E	94.59	m to corner	510	;
20	Thence	N	76	10	0	E	36.15	m to corner	511	;
21	Thence	N	27	53	0	E	123.62	m to corner	512	;
22	Thence	N	13	52	0	E	44.43	m to corner	513	;
23	Thence	N	43	11	0	E	30.3	m to corner	514	;
24	Thence	N	32	41	0	E	76	m to corner	515	;
25	Thence	N	21	58	0	E	53.97	m to corner	516	;
26	Thence	N	42	26	0	E	73.29	m to corner	517	;
27	Thence	N	80	27	0	E	69.23	m to corner	518	;
28	Thence	N	86	49	0	E	195.1	m to corner	519	;
29	Thence	N	22	50	0	E	97.32	m to corner	520	;
30	Thence	N	0	41	0	W	428.83	m to corner	521	;
31	Thence	N	29	27	0	W	5.86	m to corner	522	;
32	Thence	N	46	22	0	E	46.23	m to corner	523	;
33	Thence	N	63	9	0	E	40.04	m to corner	524	;
34	Thence	N	53	43	0	E	23.18	m to corner	525	;
35	Thence	N	57	26	0	E	27.44	m to corner	526	;
36	Thence	N	33	39	0	E	19.63	m to corner	527	;
37	Thence	N	55	35	0	W	419.32	m to corner	528	;
38	Thence	S	53	5	0	W	121.02	m to corner	529	;
39	Thence	S	34	5	0	W	55.25	m to corner	530	;
40	Thence	S	25	8	0	W	33.55	m to corner	531	;
41	Thence	S	46	37	0	W	70.72	m to corner	532	;
42	Thence	N	74	34	0	W	13.04	m to corner	533	;
43	Thence	N	76	55	0	W	120.99	m to corner	534	;
44	Thence	N	33	13	0	E	328.61	m to corner	535	;
45	Thence	N	8	45	0	W	121.11	m to corner	536	;
46	Thence	S	89	25	0	W	61.02	m to corner	537	;
47	Thence	S	71	4	0	W	27.95	m to corner	538	;
48	Thence	S	86	5	0	W	64.02	m to corner	539	;
49	Thence	S	10	27	0	W	38.43	m to corner	540	;
50	Thence	S	73	40	0	W	38.89	m to corner	541	;
51	Thence	S	89	56	0	W	26	m to corner	542	;
52	Thence	N	72	0	0	W	63.46	m to corner	543	;
53	Thence	N	88	17	0	W	24.74	m to corner	544	;
54	Thence	S	86	15	0	W	51.26	m to corner	545	;
55	Thence	S	84	18	0	W	28.3	m to corner	546	;
56	Thence	N	86	2	0	W	35.93	m to corner	547	;
57	Thence	N	82	48	0	W	45.75	m to corner	548	;
58	Thence	S	87	30	0	W	43.21	m to corner	549	;
59	Thence	N	30	22	0	W	63.63	m to corner	550	;
60	Thence	S	50	50	0	W	44.86	m to corner	551	;
61	Thence	N	79	23	0	W	44.38	m to corner	552	;
62	Thence	N	78	32	0	W	77.46	m to corner	553	;
63	Thence	S	61	0	0	W	55.48	m to corner	554	;
64	Thence	S	89	28	0	W	39.21	m to corner	555	;
65	Thence	N	47	11	0	W	39.63	m to corner	556	;
66	Thence	N	74	36	0	W	76	m to corner	557	;
67	Thence	S	62	2	0	W	29.43	m to corner	558	;
68	Thence	S	77	44	0	W	41.92	m to corner	559	;

1	Thence	S	24	15	0	W	12.27	m to corner	560	:
2	Thence	S	80	1	0	W	40.96	m to corner	561	:
3	Thence	S	63	18	0	W	27.78	m to corner	562	:
4	Thence	N	88	35	0	W	100.27	m to corner	563	:
5	Thence	S	4	56	0	W	46.21	m to corner	564	:
6	Thence	S	58	56	0	W	30.02	m to corner	565	:
7	Thence	S	10	27	0	W	29.53	m to corner	566	:
8	Thence	S	58	52	0	W	43.83	m to corner	567	:
9	Thence	N	77	42	0	W	29.29	m to corner	568	:
10	Thence	S	76	52	0	W	47.34	m to corner	569	:
11	Thence	N	45	22	0	W	36.13	m to corner	570	:
12	Thence	N	4	30	0	E	25.92	m to corner	571	:
13	Thence	N	20	28	0	W	57.48	m to corner	572	:
14	Thence	N	43	37	0	W	48.8	m to corner	573	:
15	Thence	N	74	51	0	W	50	m to corner	574	:
16	Thence	S	58	9	0	W	40.13	m to corner	575	:
17	Thence	S	55	4	0	W	38.74	m to corner	576	:
18	Thence	N	78	48	0	W	27.74	m to corner	577	:
19	Thence	N	48	26	0	W	55.6	m to corner	578	:
20	Thence	N	45	7	0	W	77.27	m to corner	579	:
21	Thence	S	42	0	0	W	54.63	m to corner	580	:
22	Thence	N	44	3	0	W	131.97	m to corner	581	:
23	Thence	N	18	3	0	E	8.42	m to corner	582	:
24	Thence	N	11	9	0	W	275.2	m to corner	583	:
25	Thence	N	22	24	0	W	21.4	m to corner	584	:
26	Thence	N	41	23	0	E	45.83	m to corner	585	:
27	Thence	N	40	23	0	E	28.97	m to corner	586	:
28	Thence	N	13	47	0	E	90.17	m to corner	587	:
29	Thence	N	23	49	0	E	48.59	m to corner	588	:
30	Thence	N	24	50	0	W	27.29	m to corner	589	:
31	Thence	N	3	28	0	E	19.31	m to corner	590	:
32	Thence	N	50	59	0	E	39.9	m to corner	591	:
33	Thence	S	34	37	0	E	53.71	m to corner	592	:
34	Thence	N	68	0	0	E	35.29	m to corner	593	:
35	Thence	N	89	17	0	E	32.21	m to corner	594	:
36	Thence	S	68	50	0	E	77.28	m to corner	595	:
37	Thence	N	67	30	0	E	71.17	m to corner	596	:
38	Thence	N	84	21	0	E	63.13	m to corner	597	:
39	Thence	N	10	16	0	E	75.39	m to corner	598	:
40	Thence	N	53	33	0	E	30.91	m to corner	599	:
41	Thence	N	21	25	0	W	40.14	m to corner	600	:
42	Thence	S	85	2	0	E	43.37	m to corner	601	:
43	Thence	N	16	32	0	E	25.12	m to corner	602	:
44	Thence	N	8	0	0	W	90.31	m to corner	603	:
45	Thence	N	49	4	0	E	56.93	m to corner	604	:
46	Thence	N	66	55	0	E	57.44	m to corner	605	:
47	Thence	N	22	3	0	E	40.06	m to corner	606	:
48	Thence	N	20	57	0	E	89.2	m to corner	607	:
49	Thence	N	27	23	0	W	51.74	m to corner	608	:
50	Thence	N	3	28	0	W	76.72	m to corner	609	:
51	Thence	N	8	45	0	W	144.85	m to corner	610	:
52	Thence	N	13	23	0	E	49.52	m to corner	611	:
53	Thence	S	61	0	0	E	346.93	m to corner	612	:
54	Thence	S	53	42	0	E	116.58	m to corner	613	:
55	Thence	N	45	56	0	E	153.27	m to corner	614	:
56	Thence	S	80	53	0	E	56	m to corner	615	:
57	Thence	N	34	57	0	E	147.04	m to corner	616	:
58	Thence	N	48	54	0	E	214.96	m to corner	617	:
59	Thence	N	19	11	0	E	117.66	m to corner	618	:
60	Thence	N	4	55	0	W	96.76	m to corner	619	:
61	Thence	N	66	5	0	W	44.71	m to corner	620	:
62	Thence	N	29	14	0	W	33.57	m to corner	621	:
63	Thence	N	87	10	0	W	88.67	m to corner	622	:
64	Thence	N	57	5	0	W	24.18	m to corner	623	:
65	Thence	S	72	9	0	W	23.54	m to corner	624	:
66	Thence	S	4	8	0	W	24.2	m to corner	625	:
67	Thence	N	50	41	0	W	49.59	m to corner	626	:
68	Thence	N	81	43	0	W	60.22	m to corner	627	:

1	Thence	N	62	48	0	W	62.78	m to corner	628	;
2	Thence	N	46	23	0	W	107.55	m to corner	629	;
3	Thence	S	87	27	0	W	28.36	m to corner	630	;
4	Thence	N	47	40	0	W	45.02	m to corner	631	;
5	Thence	N	59	30	0	W	40.9	m to corner	632	;
6	Thence	N	40	3	0	W	25.82	m to corner	633	;
7	Thence	S	78	44	0	W	63.28	m to corner	634	;
8	Thence	N	46	53	0	W	57	m to corner	635	;
9	Thence	N	3	4	0	W	83.2	m to corner	636	;
10	Thence	N	30	14	0	W	76	m to corner	637	;
11	Thence	N	4	58	0	W	86	m to corner	638	;
12	Thence	N	80	21	0	E	50.15	m to corner	639	;
13	Thence	N	67	15	0	E	22.3	m to corner	640	;
14	Thence	N	2	9	0	W	36.2	m to corner	641	;
15	Thence	N	70	28	0	W	24.44	m to corner	642	;
16	Thence	S	54	14	0	W	36.68	m to corner	643	;
17	Thence	N	26	13	0	W	114.08	m to corner	644	;
18	Thence	N	38	51	0	W	147.08	m to corner	645	;
19	Thence	N	0	19	0	E	27.22	m to corner	646	;
20	Thence	N	13	3	0	W	31.25	m to corner	647	;
21	Thence	N	60	21	0	W	28.66	m to corner	648	;
22	Thence	N	8	11	0	W	79.18	m to corner	649	;
23	Thence	S	72	33	0	W	92	m to corner	650	;
24	Thence	N	31	14	0	E	10.32	m to corner	651	;
25	Thence	N	37	55	0	E	24.78	m to corner	652	;
26	Thence	N	21	42	0	E	194.48	m to corner	653	;
27	Thence	S	80	4	0	E	196	m to corner	654	;
28	Thence	N	77	40	0	E	36.33	m to corner	655	;
29	Thence	S	44	16	0	E	124.63	m to corner	656	;
30	Thence	N	64	29	0	E	164.27	m to corner	657	;
31	Thence	S	89	19	0	E	94.93	m to corner	658	;
32	Thence	N	54	41	0	E	322.55	m to corner	659	;
33	Thence	N	56	10	0	W	463.86	m to corner	660	;
34	Thence	N	26	19	0	W	462.53	m to corner	661	;
35	Thence	N	76	57	0	W	282.27	m to corner	662	;
36	Thence	N	57	30	0	W	488.8	m to corner	663	;
37	Thence	N	6	22	0	E	13.42	m to corner	664	;
38	Thence	N	68	52	0	E	27.49	m to corner	665	;
39	Thence	N	15	0	0	E	28	m to corner	666	;
40	Thence	N	17	31	0	W	50.04	m to corner	667	;
41	Thence	N	41	23	0	E	125.82	m to corner	668	;
42	Thence	S	62	20	0	E	62.27	m to corner	669	;
43	Thence	N	67	52	0	E	99.52	m to corner	670	;
44	Thence	S	25	28	0	E	73.47	m to corner	671	;
45	Thence	S	66	52	0	W	85.05	m to corner	672	;
46	Thence	S	53	51	0	W	27.84	m to corner	673	;
47	Thence	S	58	41	0	E	72.78	m to corner	674	;
48	Thence	S	68	29	0	E	66.93	m to corner	675	;
49	Thence	S	54	36	0	E	62.28	m to corner	676	;
50	Thence	S	78	48	0	E	66.37	m to corner	677	;
51	Thence	S	26	20	0	E	64.64	m to corner	678	;
52	Thence	N	72	42	0	E	146.89	m to corner	679	;
53	Thence	N	10	32	0	E	411.19	m to corner	680	;
54	Thence	N	53	59	0	E	328.09	m to corner	681	;
55	Thence	N	34	6	0	E	744.56	m to corner	682	;
56	Thence	N	49	3	0	E	144.9	m to corner	683	;
57	Thence	N	41	22	0	E	75.1	m to corner	684	;
58	Thence	N	57	13	0	W	28.64	m to corner	685	;
59	Thence	N	9	22	0	W	14.94	m to corner	686	;
60	Thence	N	31	48	0	W	75.55	m to corner	687	;
61	Thence	N	53	1	0	W	27.46	m to corner	688	;
62	Thence	N	62	28	0	W	36.44	m to corner	689	;
63	Thence	S	81	15	0	W	28.03	m to corner	690	;
64	Thence	S	86	17	0	W	38.02	m to corner	691	;
65	Thence	N	82	23	0	W	34.76	m to corner	692	;
66	Thence	N	47	31	0	W	17.02	m to corner	693	;
67	Thence	N	85	44	0	W	34.95	m to corner	694	;
68	Thence	N	25	19	0	W	36.42	m to corner	695	;

1	Thence	N	51	81	0	W	20.9	m to corner	696	;
2	Thence	N	48	40	0	W	38.07	m to corner	697	;
3	Thence	N	33	23	0	W	31.75	m to corner	698	;
4	Thence	N	79	28	0	W	35.81	m to corner	699	;
5	Thence	N	18	10	0	W	35.33	m to corner	700	;
6	Thence	N	33	32	0	W	25.61	m to corner	701	;
7	Thence	N	73	45	0	W	34.4	m to corner	702	;
8	Thence	N	43	17	0	W	42.13	m to corner	703	;
9	Thence	N	21	4	0	W	35.95	m to corner	704	;
10	Thence	N	86	18	0	W	29.32	m to corner	705	;
11	Thence	N	36	54	0	W	25.94	m to corner	706	;
12	Thence	N	73	45	0	W	28.81	m to corner	707	;
13	Thence	N	53	39	0	W	24.51	m to corner	708	;
14	Thence	N	75	26	0	W	42.42	m to corner	709	;
15	Thence	S	75	30	0	W	35.05	m to corner	710	;
16	Thence	N	43	33	0	W	16.98	m to corner	711	;
17	Thence	S	35	50	0	W	34.75	m to corner	712	;
18	Thence	N	24	1	0	W	28.12	m to corner	713	;
19	Thence	N	80	9	0	W	33.59	m to corner	714	;
20	Thence	N	33	3	0	W	80.66	m to corner	715	;
21	Thence	N	29	42	0	W	34.81	m to corner	716	;
22	Thence	N	82	34	0	W	37.4	m to corner	717	;
23	Thence	S	89	56	0	W	49.52	m to corner	718	;
24	Thence	N	44	11	0	W	14.84	m to corner	719	;
25	Thence	N	29	7	0	E	25.04	m to corner	720	;
26	Thence	N	19	54	0	W	36.48	m to corner	721	;
27	Thence	N	70	56	0	W	41.68	m to corner	722	;
28	Thence	N	13	10	0	W	45.32	m to corner	723	;
29	Thence	N	67	20	0	W	22.35	m to corner	724	;
30	Thence	S	70	28	0	W	21.77	m to corner	725	;
31	Thence	S	88	52	0	W	30.56	m to corner	726	;
32	Thence	N	40	30	0	W	56.06	m to corner	727	;
33	Thence	N	23	30	0	E	24.53	m to corner	728	;
34	Thence	N	27	53	0	W	89.64	m to corner	729	;
35	Thence	N	39	5	0	W	30.52	m to corner	730	;
36	Thence	N	55	58	0	W	26.98	m to corner	731	;
37	Thence	N	6	31	0	E	30.76	m to corner	732	;
38	Thence	N	29	8	0	E	47.09	m to corner	733	;
39	Thence	N	59	23	0	W	23.05	m to corner	734	;
40	Thence	N	4	42	0	W	27.56	m to corner	735	;
41	Thence	N	22	32	0	E	25.34	m to corner	736	;
42	Thence	N	3	9	0	W	19.46	m to corner	737	;
43	Thence	N	70	46	0	W	20.32	m to corner	738	;
44	Thence	N	45	51	0	W	23.22	m to corner	739	;
45	Thence	N	0	34	0	W	43.87	m to corner	740	;
46	Thence	N	4	44	0	E	34.64	m to corner	741	;
47	Thence	N	53	30	0	E	44.77	m to corner	742	;
48	Thence	N	11	57	0	W	23.27	m to corner	743	;
49	Thence	N	18	23	0	E	9.17	m to corner	744	;
50	Thence	N	66	43	0	E	26.59	m to corner	745	;
51	Thence	N	13	47	0	W	79.2	m to corner	746	;
52	Thence	N	51	24	0	E	46.78	m to corner	747	;
53	Thence	N	4	35	0	E	37.03	m to corner	748	;
54	Thence	N	64	27	0	W	26.45	m to corner	749	;
55	Thence	N	11	46	0	W	10.88	m to corner	750	;
56	Thence	N	13	40	0	E	36.06	m to corner	751	;
57	Thence	N	40	16	0	W	17.73	m to corner	752	;
58	Thence	N	79	57	0	W	19.25	m to corner	753	;
59	Thence	N	53	35	0	W	11.42	m to corner	754	;
60	Thence	N	81	33	0	W	43.93	m to corner	755	;
61	Thence	N	43	28	0	W	37.58	m to corner	756	;
62	Thence	N	26	53	0	W	56.18	m to corner	757	;
63	Thence	N	19	42	0	W	61.66	m to corner	758	;
64	Thence	N	10	4	0	E	30.32	m to corner	759	;
65	Thence	N	8	33	0	E	60.61	m to corner	760	;
66	Thence	N	25	16	0	W	81.54	m to corner	761	;
67	Thence	N	11	31	0	W	33.24	m to corner	762	;
68	Thence	N	57	16	0	W	105.88	m to corner	763	;

1	Thence	N	25	11	0	W	80.4	m to corner	764	;
2	Thence	N	17	29	0	E	90.99	m to corner	765	;
3	Thence	N	36	35	0	E	133.82	m to corner	766	;
4	Thence	N	63	26	0	W	7.65	m to corner	767	;
5	Thence	S	85	8	0	W	142.57	m to corner	768	;
6	Thence	N	61	5	0	W	24.93	m to corner	769	;
7	Thence	N	14	14	0	W	54.64	m to corner	770	;
8	Thence	S	72	38	0	W	28.48	m to corner	771	;
9	Thence	S	65	25	0	W	65.04	m to corner	772	;
10	Thence	N	52	44	0	W	38.22	m to corner	773	;
11	Thence	N	18	3	0	E	63.68	m to corner	774	;
12	Thence	N	66	48	0	E	40.41	m to corner	775	;
13	Thence	N	15	4	0	E	29.88	m to corner	776	;
14	Thence	N	2	10	0	W	101.51	m to corner	777	;
15	Thence	N	28	54	0	W	112.74	m to corner	778	;
16	Thence	N	52	7	0	W	54	m to corner	779	;
17	Thence	N	46	45	0	W	135.26	m to corner	780	;
18	Thence	N	8	49	0	W	157.14	m to corner	781	;
19	Thence	N	1	48	0	W	66.51	m to corner	782	;
20	Thence	N	7	10	0	E	112.49	m to corner	783	;
21	Thence	N	8	18	0	W	107.48	m to corner	784	;
22	Thence	N	36	5	0	W	52.94	m to corner	785	;
23	Thence	N	21	18	0	E	19.6	m to corner	786	;
24	Thence	N	66	48	0	E	36.01	m to corner	787	;
25	Thence	S	77	12	0	E	81.04	m to corner	788	;
26	Thence	S	84	25	0	E	49.4	m to corner	789	;
27	Thence	S	65	24	0	E	89.91	m to corner	790	;
28	Thence	S	25	9	0	E	78.88	m to corner	791	;
29	Thence	S	22	4	0	E	40.29	m to corner	792	;
30	Thence	S	82	28	0	E	14.4	m to corner	793	;
31	Thence	N	30	6	0	E	57.04	m to corner	794	;
32	Thence	N	75	21	0	E	21.94	m to corner	795	;
33	Thence	S	37	35	0	E	7.75	m to corner	796	;
34	Thence	S	3	1	0	W	44.55	m to corner	797	;
35	Thence	S	31	58	0	E	35.49	m to corner	798	;
36	Thence	N	75	37	0	E	82.54	m to corner	799	;
37	Thence	N	86	6	0	E	14.11	m to corner	800	;
38	Thence	N	46	27	0	E	38.2	m to corner	801	;
39	Thence	N	79	13	0	E	22	m to corner	802	;
40	Thence	S	75	19	0	E	53.71	m to corner	803	;
41	Thence	S	9	1	0	E	33.51	m to corner	804	;
42	Thence	S	84	53	0	E	99.24	m to corner	805	;
43	Thence	S	30	12	0	E	73.8	m to corner	806	;
44	Thence	N	79	30	0	E	45.9	m to corner	807	;
45	Thence	S	53	19	0	E	35.91	m to corner	808	;
46	Thence	N	20	3	0	E	80.33	m to corner	809	;
47	Thence	N	76	7	0	E	21.58	m to corner	810	;
48	Thence	S	66	21	0	E	57.75	m to corner	811	;
49	Thence	N	58	19	0	E	15.48	m to corner	812	;
50	Thence	S	76	47	0	E	44.27	m to corner	813	;
51	Thence	N	69	40	0	E	447.25	m to corner	814	;
52	Thence	N	89	51	0	E	118.2	m to corner	815	;
53	Thence	N	29	52	0	W	70.21	m to corner	816	;
54	Thence	N	45	57	0	W	60.52	m to corner	817	;
55	Thence	N	36	28	0	W	58.14	m to corner	818	;
56	Thence	N	13	51	0	E	66.94	m to corner	819	;
57	Thence	N	28	49	0	W	41.42	m to corner	820	;
58	Thence	N	2	24	0	W	62.45	m to corner	821	;
59	Thence	N	13	40	0	W	61.33	m to corner	822	;
60	Thence	N	2	38	0	E	48.25	m to corner	823	;
61	Thence	N	19	2	0	W	52.85	m to corner	824	;
62	Thence	N	2	1	0	W	22.4	m to corner	825	;
63	Thence	N	21	13	0	E	52.51	m to corner	826	;
64	Thence	N	5	57	0	E	51.65	m to corner	827	;
65	Thence	N	34	25	0	E	70.23	m to corner	828	;
66	Thence	N	41	32	0	W	186.44	m to corner	829	;
67	Thence	N	11	19	0	W	497.75	m to corner	830	;
68	Thence	S	55	17	0	E	15.41	m to corner	831	;

1	Thence	S	54	22	0	E	13.5	m to corner 832	;
2	Thence	S	43	15	0	E	45.07	m to corner 833	;
3	Thence	S	83	58	0	E	22	m to corner 834	;
4	Thence	N	62	14	0	E	36.97	m to corner 835	;
5	Thence	N	71	28	0	E	15.8	m to corner 836	;
6	Thence	N	20	5	0	E	14.21	m to corner 837	;
7	Thence	N	43	30	0	E	10.27	m to corner 838	;
8	Thence	N	88	10	0	E	13.5	m to corner 839	;
9	Thence	N	80	9	0	E	55.08	m to corner 840	;
10	Thence	S	60	7	0	E	12.5	m to corner 841	;
11	Thence	S	15	33	0	E	28.19	m to corner 842	;
12	Thence	S	50	49	0	E	27.03	m to corner 842	;
13	Thence	S	15	58	0	E	12.47	m to corner 844	;
14	Thence	S	7	0	0	W	44.93	m to corner 845	;
15	Thence	S	37	38	0	E	47.74	m to corner 846	;
16	Thence	S	81	29	0	E	11.94	m to corner 847	;
17	Thence	N	46	0	0	E	10.8	m to corner 848	;
18	Thence	N	74	9	0	E	16.66	m to corner 849	;
19	Thence	S	52	8	0	E	11.73	m to corner 850	;
20	Thence	S	24	26	0	E	21.01	m to corner 851	;
21	Thence	S	84	7	0	E	35.51	m to corner 852	;
22	Thence	S	56	40	0	E	39.21	m to corner 853	;
23	Thence	N	71	44	0	E	29.13	m to corner 854	;
24	Thence	N	44	45	0	E	66.02	m to corner 855	;
25	Thence	S	81	0	0	E	21.62	m to corner 856	;
26	Thence	S	52	21	0	E	37.79	m to corner 857	;
27	Thence	S	85	4	0	E	18.83	m to corner 858	;
28	Thence	N	52	50	0	E	36.34	m to corner 859	;
29	Thence	N	59	2	0	E	9.8	m to corner 860	;
30	Thence	S	65	15	0	E	10	m to corner 861	;
31	Thence	S	47	59	0	E	46.07	m to corner 862	;
32	Thence	S	60	58	0	E	21.97	m to corner 863	;
33	Thence	S	81	44	0	E	37.35	m to corner 864	;
34	Thence	N	45	19	0	E	54.68	m to corner 865	;
35	Thence	N	78	59	0	E	18.57	m to corner 866	;
36	Thence	S	48	10	0	E	62.1	m to corner 867	;
37	Thence	S	68	33	0	E	119.04	m to corner 868	;
38	Thence	S	2	30	0	W	45.47	m to corner 869	;
39	Thence	S	39	13	0	W	18.41	m to corner 870	;
40	Thence	S	47	58	0	E	14.2	m to corner 871	;
41	Thence	N	79	27	0	E	58.04	m to corner 872	;
42	Thence	S	88	37	0	E	56	m to corner 873	;
43	Thence	S	15	51	0	E	58	m to corner 874	;
44	Thence	S	54	22	0	E	25.06	m to corner 875	;
45	Thence	S	37	40	0	E	58.67	m to corner 876	;
46	Thence	S	67	41	0	E	54.36	m to corner 877	;
47	Thence	N	67	17	0	E	27.62	m to corner 878	;
48	Thence	S	72	59	0	E	66.69	m to corner 879	;
49	Thence	S	61	50	0	E	43.46	m to corner 880	;
50	Thence	S	11	44	0	E	88	m to corner 881	;
51	Thence	S	1	49	0	W	26.56	m to corner 882	;
52	Thence	N	85	37	0	E	8.5	m to corner 883	;
53	Thence	S	67	54	0	E	69	m to corner 884	;
54	Thence	N	81	3	0	E	27.96	m to corner 885	;
55	Thence	N	38	50	0	E	22.74	m to corner 886	;
56	Thence	N	80	29	0	E	19.79	m to corner 887	;
57	Thence	S	71	51	0	E	8.86	m to corner 888	;
58	Thence	N	89	7	0	E	10.41	m to corner 889	;
59	Thence	N	61	40	0	E	45.97	m to corner 890	;
60	Thence	N	76	57	0	E	71.41	m to corner 891	;
61	Thence	N	85	14	0	E	40.63	m to corner 892	;
62	Thence	S	39	58	0	E	21.58	m to corner 893	;
63	Thence	S	54	31	0	E	38.82	m to corner 894	;
64	Thence	S	54	36	0	E	38.83	m to corner 895	;
65	Thence	S	77	3	0	E	24.98	m to corner 896	;
66	Thence	S	65	11	0	E	19.75	m to corner 897	;
67	Thence	N	66	42	0	E	230.32	m to corner 898	;
68	Thence	N	8	0	0	W	132.61	m to corner 899	;

1	Thence	N	3	52	0	W	70.79	m to corner 900
2	Thence	N	6	39	0	W	16.4	m to corner 901
3	Thence	N	60	50	0	E	67.39	m to corner 902
4	Thence	N	2	43	0	W	16.04	m to corner 902
5	Thence	N	29	23	0	W	35.64	m to corner 904
6	Thence	N	52	43	0	W	45.36	m to corner 905
7	Thence	N	42	45	0	W	137.6	m to corner 906
8	Thence	S	68	54	0	W	144.45	m to corner 907
9	Thence	N	80	19	0	W	28.37	m to corner 908
10	Thence	N	53	15	0	W	34.44	m to corner 909
11	Thence	N	29	49	0	W	53.6	m to corner 910
12	Thence	N	9	0	0	W	93	m to corner 911
13	Thence	N	67	44	0	W	39.65	m to corner 912
14	Thence	S	85	46	0	W	34.58	m to corner 913
15	Thence	N	65	26	0	W	54.32	m to corner 914
16	Thence	N	2	25	0	W	26.53	m to corner 915
17	Thence	N	36	39	0	E	32.9	m to corner 916
18	Thence	N	56	30	0	E	62.27	m to corner 917
19	Thence	N	18	50	0	W	76.66	m to corner 918
20	Thence	N	36	37	0	E	66.1	m to corner 919
21	Thence	N	10	9	0	W	40.66	m to corner 920
22	Thence	N	40	48	00	W	140.91	m to corner 921
23	Thence	N	81	40	00	W	16.45	m to corner 922
24	Thence	S	59	40	00	W	80.71	m to corner 923
25	Thence	N	30	20	00	W	24.28	m to corner 924
26	Thence	N	02	40	00	E	39.07	m to corner 925
27	Thence	N	14	31	00	W	42.03	m to corner 926
28	Thence	N	76	25	00	W	64.33	m to corner 927
29	Thence	N	49	46	00	W	32.83	m to corner 928
30	Thence	N	11	00	00	W	38.6	m to corner 929
31	Thence	N	46	05	00	W	64.29	m to corner 930
32	Thence	N	23	34	00	W	49.74	m to corner 931
33	Thence	N	27	42	00	E	29.85	m to corner 932
34	Thence	N	34	16	00	E	23.05	m to corner 933
35	Thence	N	39	41	00	E	27.52	m to corner 934
36	Thence	S	56	07	00	E	21.68	m to corner 935
37	Thence	S	34	49	00	W	41.94	m to corner 936
38	Thence	S	45	01	00	E	27.57	m to corner 937
39	Thence	N	69	16	00	E	42.56	m to corner 938
40	Thence	S	89	12	00	E	18.61	m to corner 939
41	Thence	S	29	19	00	E	22.89	m to corner 940
42	Thence	S	7	15	00	E	25.98	m to corner 941
43	Thence	S	58	14	00	E	28.03	m to corner 942
44	Thence	N	78	53	00	E	61.61	m to corner 943
45	Thence	S	55	7	00	E	81.34	m to corner 944
46	Thence	S	8	58	00	E	16.95	m to corner 945
47	Thence	S	37	13	00	E	37.09	m to corner 946
48	Thence	S	52	36	00	E	22.51	m to corner 947
49	Thence	S	80	45	00	E	16.59	m to corner 948
50	Thence	N	70	51	00	E	31.95	m to corner 949
51	Thence	N	33	15	00	E	50.35	m to corner 950
52	Thence	N	65	31	00	E	28.78	m to corner 951
53	Thence	S	58	5	00	E	71.28	m to corner 952
54	Thence	S	12	29	00	E	57.38	m to corner 953
55	Thence	S	57	49	00	E	49.7	m to corner 954
56	Thence	S	52	34	00	E	39.56	m to corner 955
57	Thence	S	50	19	00	E	15.23	m to corner 956
58	Thence	S	85	11	00	E	17.38	m to corner 957
59	Thence	N	82	22	00	E	326.62	m to corner 958
60	Thence	S	63	0	00	E	727.25	m to corner 959
61	Thence	N	33	50	00	E	1661.4	m to corner 960
62	Thence	N	49	57	00	W	202.85	m to corner 961
63	Thence	S	64	44	00	W	196.73	m to corner 962
64	Thence	N	81	41	00	W	114.7	m to corner 963
65	Thence	N	69	17	00	W	41.86	m to corner 964
66	Thence	N	30	50	00	W	140.69	m to corner 965
67	Thence	N	31	44	00	E	101.26	m to corner 966
68	Thence	N	52	38	00	E	186.41	m to corner 967

1	Thence	N	21	49	00	W	69.7	m to corner	968	;
2	Thence	N	49	38	00	W	104.68	m to corner	969	;
3	Thence	S	56	43	00	W	138.15	m to corner	970	;
4	Thence	N	74	55	00	W	281.12	m to corner	971	;
5	Thence	N	70	40	00	W	88.03	m to corner	972	;
6	Thence	S	88	20	00	W	17.58	m to corner	973	;
7	Thence	N	57	21	00	W	157.84	m to corner	974	;
8	Thence	N	12	2	00	W	297.29	m to corner	975	;
9	Thence	N	44	45	00	W	259.16	m to corner	976	;
10	Thence	N	54	14	00	W	101.68	m to corner	977	;
11	Thence	S	78	2	00	W	76.21	m to corner	978	;
12	Thence	S	43	53	00	W	121.72	m to corner	979	;
13	Thence	S	42	54	00	W	124.81	m to corner	980	;
14	Thence	S	69	18	00	W	10.36	m to corner	981	;
15	Thence	N	89	2	00	W	135.8	m to corner	982	;
16	Thence	N	19	9	00	W	175.9	m to corner	983	;
17	Thence	N	36	43	00	W	58.11	m to corner	984	;
18	Thence	N	68	36	00	W	185.77	m to corner	985	;
19	Thence	N	53	54	00	W	142.17	m to corner	986	;
20	Thence	N	46	25	00	W	15.94	m to corner	987	;
21	Thence	N	46	48	00	W	118.25	m to corner	988	;
22	Thence	N	51	42	00	W	199.2	m to corner	989	;
23	Thence	N	35	3	00	W	153.6	m to corner	990	;
24	Thence	N	47	24	00	E	165.67	m to corner	991	;
25	Thence	N	45	30	00	W	125.74	m to corner	992	;
26	Thence	N	11	49	00	W	127.88	m to corner	993	;
27	Thence	N	52	37	00	W	176.03	m to corner	994	;
28	Thence	N	38	56	00	W	79.34	m to corner	995	;
29	Thence	N	63	36	00	W	342.93	m to corner	996	;
30	Thence	N	75	4	00	W	328.25	m to corner	997	;
31	Thence	N	35	22	00	W	163.63	m to corner	998	;
32	Thence	N	35	35	00	W	279.26	m to corner	999	;
33	Thence	N	2	41	00	W	268.39	m to corner	1000	;
34	Thence	N	9	8	0	E	225.91	m to corner	1001	;
35	Thence	N	39	0	0	E	249.76	m to corner	1002	;
36	Thence	N	12	23	0	E	92.64	m to corner	1003	;
37	Thence	S	42	17	0	E	286.44	m to corner	1004	;
38	Thence	S	50	4	0	E	221.13	m to corner	1005	;
39	Thence	S	67	29	0	E	785.12	m to corner	1006	;
40	Thence	N	72	29	0	E	293.06	m to corner	1007	;
41	Thence	S	5	56	0	E	309.91	m to corner	1008	;
42	Thence	N	76	10	0	E	176.42	m to corner	1009	;
43	Thence	N	36	8	0	E	580.06	m to corner	1010	;
44	Thence	N	57	12	0	W	740.68	m to corner	1011	;
45	Thence	S	53	25	0	W	362.08	m to corner	1012	;
46	Thence	N	0	56	0	W	442.11	m to corner	1013	;
47	Thence	N	83	30	0	W	170	m to corner	1014	;
48	Thence	N	22	5	0	E	29.42	m to corner	1015	;
49	Thence	S	81	23	0	E	514.56	m to corner	1016	;
50	Thence	N	53	37	0	E	342.91	m to corner	1017	;
51	Thence	S	11	54	0	E	301.82	m to corner	1018	;
52	Thence	S	85	49	0	E	490	m to corner	1019	;
53	Thence	N	5	20	0	E	372.66	m to corner	1020	;
54	Thence	N	10	45	0	E	40.47	m to corner	1021	;
55	Thence	N	10	41	0	W	1268	m to corner	1022	;
56	Thence	N	58	36	0	W	100.13	m to corner	1023	;
57	Thence	N	37	23	0	E	145.9	m to corner	1024	;
58	Thence	N	32	35	0	E	83.92	m to corner	1025	;
59	Thence	N	47	6	0	E	26.55	m to corner	1026	;
60	Thence	N	58	29	0	E	30.24	m to corner	1027	;
61	Thence	N	85	39	0	E	20.99	m to corner	1028	;
62	Thence	S	7	20	0	E	65.67	m to corner	1029	;
63	Thence	N	75	43	0	E	92.72	m to corner	1030	;
64	Thence	N	83	56	0	E	70.86	m to corner	1031	;
65	Thence	N	31	39	0	E	67.5	m to corner	1032	;
66	Thence	S	88	28	0	E	136.25	m to corner	1033	;
67	Thence	S	0	8	0	E	34.61	m to corner	1034	;
68	Thence	S	47	55	0	E	91.26	m to corner	1035	;

1	Thence	S	46	56	0	E	74.02	m to corner	1036 ;
2	Thence	N	76	16	0	E	44.21	m to corner	1037 ;
3	Thence	N	59	0	0	E	41.5	m to corner	1038 ;
4	Thence	S	46	30	0	E	64.7	m to corner	1039 ;
5	Thence	S	4	0	0	E	89.34	m to corner	1040 ;
6	Thence	S	46	25	0	E	98.65	m to corner	1041 ;
7	Thence	N	9	45	0	E	106	m to corner	1042 ;
8	Thence	S	53	0	0	E	40	m to corner	1043 ;
9	Thence	S	16	0	0	E	48	m to corner	1044 ;
10	Thence	S	16	30	0	E	36.5	m to corner	1045 ;
11	Thence	S	84	0	0	E	50.25	m to corner	1046 ;
12	Thence	N	45	0	0	E	64.78	m to corner	1047 ;
13	Thence	S	87	0	0	E	42.3	m to corner	1048 ;
14	Thence	S	36	30	0	E	48	m to corner	1049 ;
15	Thence	S	16	50	0	W	55	m to corner	1050 ;
16	Thence	S	41	20	0	E	44.6	m to corner	1051 ;
17	Thence	N	66	0	0	E	36	m to corner	1052 ;
18	Thence	S	44	0	0	E	40	m to corner	1053 ;
19	Thence	S	46	25	0	E	35	m to corner	1054 ;
20	Thence	S	35	45	0	E	43	m to corner	1055 ;
21	Thence	N	41	0	0	E	70	m to corner	1056 ;
22	Thence	N	45	0	0	E	40	m to corner	1057 ;
23	Thence	N	54	25	0	E	30	m to corner	1058 ;
24	Thence	S	45	30	0	E	71.5	m to corner	1059 ;
25	Thence	S	48	0	0	E	102	m to corner	1060 ;
26	Thence	N	87	0	0	E	31.3	m to corner	1061 ;
27	Thence	N	56	0	0	E	33	m to corner	1062 ;
28	Thence	N	1	30	0	E	39.55	m to corner	1063 ;
29	Thence	N	66	0	0	E	60	m to corner	1064 ;
30	Thence	N	47	0	0	E	43	m to corner	1065 ;
31	Thence	N	64	0	0	E	27	m to corner	1066 ;
32	Thence	N	82	30	0	E	40	m to corner	1067 ;
33	Thence	N	58	0	0	E	36	m to corner	1068 ;
34	Thence	N	86	0	0	E	32.5	m to corner	1069 ;
35	Thence	N	71	30	0	E	33	m to corner	1070 ;
36	Thence	S	53	30	0	E	30	m to corner	1071 ;
37	Thence	S	11	45	0	E	70	m to corner	1072 ;
38	Thence	S	9	0	0	E	61.5	m to corner	1073 ;
39	Thence	N	82	0	0	E	28.3	m to corner	1074 ;
40	Thence	N	79	30	0	E	22.5	m to corner	1075 ;
41	Thence	S	89	0	0	E	24	m to corner	1076 ;
42	Thence	N	2	0	0	E	671.71	m to corner	1077 ;
43	Thence	N	0	5	0	W	41.31	m to corner	1078 ;
44	Thence	S	76	0	0	W	47.55	m to corner	1079 ;
45	Thence	S	22	50	0	W	21.96	m to corner	1080 ;
46	Thence	S	69	25	0	W	23.86	m to corner	1081 ;
47	Thence	N	69	46	0	W	68.78	m to corner	1082 ;
48	Thence	N	41	4	0	W	20.12	m to corner	1083 ;
49	Thence	N	13	50	0	W	44.53	m to corner	1084 ;
50	Thence	N	72	36	0	W	91.01	m to corner	1085 ;
51	Thence	N	29	55	0	W	15.62	m to corner	1086 ;
52	Thence	N	19	58	0	E	14.64	m to corner	1087 ;
53	Thence	N	19	0	0	E	130	m to corner	1088 ;
54	Thence	N	17	0	0	E	390	m to corner	1089 ;
55	Thence	N	39	0	0	E	345	m to corner	1090 ;
56	Thence	N	50	30	0	W	300	m to corner	1091 ;
57	Thence	N	22	30	0	E	280	m to corner	1092 ;
58	Thence	N	87	0	0	E	740	m to corner	1093 ;
59	Thence	N	1	0	0	W	390	m to corner	1094 ;
60	Thence	N	26	0	0	W	380	m to corner	1095 ;
61	Thence	N	62	30	0	E	135	m to corner	1096 ;
62	Thence	N	36	0	0	E	240	m to corner	1097 ;
63	Thence	N	13	0	0	W	320	m to corner	1098 ;
64	Thence	N	46	0	0	E	320	m to corner	1099 ;
65	Thence	N	71	0	0	E	280	m to corner	1100 ;
66	Thence	N	78	0	0	E	200	m to corner	1101 ;
67	Thence	N	74	0	0	E	240	m to corner	1102 ;
68	Thence	S	47	0	0	E	230	m to corner	1103 ;

1	Thence	N	89	0	0	E	180	m to corner	1104 ;
2	Thence	N	28	0	0	W	320	m to corner	1105 ;
3	Thence	N	37	0	0	E	440	m to corner	1106 ;
4	Thence	N	10	0	0	E	720	m to corner	1107 ;
5	Thence	N	22	0	0	E	280	m to corner	1108 ;
6	Thence	N	1	0	0	E	300	m to corner	1109 ;
7	Thence	N	24	0	0	E	360	m to corner	1110 ;
8	Thence	N	20	0	0	E	240	m to corner	1111 ;
9	Thence	N	23	0	0	W	340	m to corner	1112 ;
10	Thence	N	5	0	0	E	320	m to corner	1113 ;
11	Thence	N	34	0	0	E	320	m to corner	1114 ;
12	Thence	S	69	0	0	E	430	m to corner	1115 ;
13	Thence	S	52	0	0	E	207	m to corner	1116 ;
14	Thence	N	43	57	0	E	194.49	m to corner	1117 ;
15	Thence	S	16	30	0	E	140.8	m to corner	1118 ;
16	Thence	S	51	0	0	E	160	m to corner	1119 ;
17	Thence	N	25	0	0	E	240	m to corner	1120 ;
18	Thence	N	82	0	0	E	260	m to corner	1121 ;
19	Thence	N	85	0	0	E	320	m to corner	1122 ;
20	Thence	N	57	0	0	E	120	m to corner	1123 ;
21	Thence	S	88	0	0	E	340	m to corner	1124 ;
22	Thence	S	68	0	0	E	180	m to corner	1125 ;
23	Thence	S	66	0	0	E	434	m to corner	1126 ;
24	Thence	N	82	0	0	E	310	m to corner	1127 ;
25	Thence	N	13	0	0	E	190	m to corner	1128 ;
26	Thence	N	77	0	0	E	440	m to corner	1129 ;
27	Thence	N	90	0	0	E	90	m to corner	1130 ;
28	Thence	N	85	0	0	E	340	m to corner	1131 ;
29	Thence	S	78	0	0	E	320	m to corner	1132 ;
30	Thence	S	78	0	0	E	420	m to corner	1133 ;
31	Thence	N	83	0	0	E	350	m to corner	1134 ;
32	Thence	N	85	0	0	E	220	m to corner	1135 ;
33	Thence	N	73	0	0	E	180	m to corner	1136 ;
34	Thence	S	28	0	0	E	240	m to corner	1137 ;
35	Thence	S	3	0	0	W	180	m to corner	1138 ;
36	Thence	S	35	0	0	E	330	m to corner	1139 ;
37	Thence	N	30	0	0	E	240	m to corner	1140 ;
38	Thence	S	85	0	0	E	800	m to corner	1141 ;
39	Thence	S	33	0	0	E	120	m to corner	1142 ;
40	Thence	N	72	0	0	E	440	m to corner	1143 ;
41	Thence	N	42	0	0	E	160	m to corner	1144 ;
42	Thence	N	67	1	0	E	158.64	m to corner	1145 ;
43	Thence	N	55	20	0	E	474.24	m to corner	1146 ;
44	Thence	S	79	0	0	E	30	m to corner	1147 ;
45	Thence	S	63	30	0	E	31.12	m to corner	1148 ;
46	Thence	S	61	8	0	E	165.61	m to corner	1149 ;
47	Thence	S	42	41	0	E	99.02	m to corner	1150 ;
48	Thence	S	59	35	0	E	177.31	m to corner	1151 ;
49	Thence	S	71	2	0	E	173.31	m to corner	1152 ;
50	Thence	S	74	36	0	E	188.42	m to corner	1153 ;
51	Thence	S	59	5	0	E	183.03	m to corner	1154 ;
52	Thence	S	31	0	0	W	360	m to corner	1155 ;
53	Thence	S	31	0	0	W	255	m to corner	1156 ;
54	Thence	S	31	0	0	W	240	m to corner	1157 ;
55	Thence	S	31	0	0	W	255	m to corner	1158 ;
56	Thence	S	31	0	0	W	210	m to corner	1159 ;
57	Thence	S	24	0	0	E	310	m to corner	1160 ;
58	Thence	S	24	0	0	E	260	m to corner	1161 ;
59	Thence	S	24	0	0	E	250	m to corner	1162 ;
60	Thence	S	24	0	0	E	240	m to corner	1163 ;
61	Thence	S	24	0	0	E	240	m to corner	1164 ;
62	Thence	S	24	0	0	E	260	m to corner	1165 ;
63	Thence	S	24	0	0	E	250	m to corner	1166 ;
64	Thence	S	24	0	0	E	220	m to corner	1167 ;
65	Thence	S	24	0	0	E	255	m to corner	1168 ;
66	Thence	S	30	26	43	E	193.9	m to corner	1169 ;
67	Thence	S	19	48	40	E	298.12	m to corner	1170 ;
68	Thence	S	44	57	14	W	227.89	m to corner	1171 ;

1	Thence	S	82	4	52	E	110.84	m to corner	1172 ;
2	Thence	S	76	0	10	E	160	m to corner	1173 ;
3	Thence	S	24	0	31	E	139.97	m to corner	1174 ;
4	Thence	S	23	59	56	E	165	m to corner	1175 ;
5	Thence	S	23	59	56	E	165	m to corner	1176 ;
6	Thence	S	23	59	56	E	165	m to corner	1177 ;
7	Thence	S	23	59	56	E	165	m to corner	1178 ;
8	Thence	S	24	0	29	E	224.94	m to corner	1179 ;
9	Thence	S	23	58	45	E	105.07	m to corner	1180 ;
10	Thence	S	38	5	20	W	940.21	m to corner	1181 ;
11	Thence	S	54	40	35	W	778.28	m to corner	1182 ;
12	Thence	S	45	25	28	W	477.31	m to corner	1183 ;
13	Thence	N	85	14	11	W	361.25	m to corner	1184 ;
14	Thence	S	75	52	10	W	337	m to corner	1185 ;
15	Thence	S	68	36	33	E	786.99	m to corner	1186 ;
16	Thence	S	39	35	0	E	380.13	m to corner	1187 ;
17	Thence	S	57	43	28	E	224.72	m to corner	1188 ;
18	Thence	S	29	3	17	W	205.91	m to corner	1189 ;
19	Thence	S	15	31	27	W	186.82	m to corner	1190 ;
20	Thence	S	29	50	45	E	210.98	m to corner	1191 ;
21	Thence	S	11	28	57	E	198.47	m to corner	1192 ;
22	Thence	S	66	36	42	W	157.45	m to corner	1193 ;
23	Thence	S	17	58	9	W	194.49	m to corner	1194 ;
24	Thence	S	36	36	25	E	218	m to corner	1195 ;
25	Thence	S	38	25	5	E	185.07	m to corner	1196 ;
26	Thence	S	39	36	38	W	188.22	m to corner	1197 ;
27	Thence	S	27	20	59	E	163.25	m to corner	1198 ;
28	Thence	S	76	19	43	W	571.18	m to corner	1199 ;
29	Thence	S	41	38	1	E	120.42	m to corner	1200 ;
30	Thence	S	66	48	5	E	190.39	m to corner	1201 ;
31	Thence	N	77	22	0	E	297.2	m to corner	1202 ;
32	Thence	S	82	20	0	E	262.35	m to corner	1203 ;
33	Thence	N	71	12	0	E	248.24	m to corner	1204 ;
34	Thence	S	81	5	6	E	258.12	m to corner	1205 ;
35	Thence	N	80	46	17	E	374.99	m to corner	1206 ;
36	Thence	S	2	0	0	W	875.34	m to corner	1207 ;
37	Thence	S	2	0	0	W	205.04	m to corner	1208 ;
38	Thence	S	2	0	0	W	270	m to corner	1209 ;
39	Thence	S	2	0	0	W	240.03	m to corner	1210 ;
40	Thence	S	2	0	0	W	100.02	m to corner	1211 ;
41	Thence	S	2	0	0	W	239.95	m to corner	1212 ;
42	Thence	N	85	0	0	E	269.99	m to corner	1213 ;
43	Thence	N	85	0	0	E	239.99	m to corner	1214 ;
44	Thence	N	85	0	0	E	240	m to corner	1215 ;
45	Thence	N	85	0	0	E	240	m to corner	1216 ;
46	Thence	N	85	0	0	E	244.3	m to corner	1217 ;
47	Thence	N	85	0	0	E	250	m to corner	1218 ;
48	Thence	N	85	0	0	E	260	m to corner	1219 ;
49	Thence	N	85	0	0	E	327.1	m to corner	1220 ;
50	Thence	N	85	0	0	E	104.27	m to corner	1221 ;
51	Thence	S	72	42	0	E	170	m to corner	1222 ;
52	Thence	S	72	42	0	E	254.99	m to corner	1223 ;
53	Thence	S	72	42	0	E	240	m to corner	1224 ;
54	Thence	S	72	42	0	E	250	m to corner	1225 ;
55	Thence	S	72	42	0	E	240	m to corner	1226 ;
56	Thence	S	72	42	0	E	260	m to corner	1227 ;
57	Thence	S	72	42	0	E	230	m to corner	1228 ;
58	Thence	S	72	42	0	E	230	m to corner	1229 ;
59	Thence	S	72	42	0	E	277.49	m to corner	1230 ;
60	Thence	S	23	25	0	E	278.96	m to corner	1231 ;
61	Thence	S	23	25	0	E	249.51	m to corner	1232 ;
62	Thence	S	23	25	0	E	250	m to corner	1233 ;
63	Thence	S	23	25	0	E	115.19	m to corner	1234 ;
64	Thence	S	45	59	0	W	194.91	m to corner	1235 ;
65	Thence	S	38	8	0	W	117.87	m to corner	1236 ;
66	Thence	S	31	0	0	E	100	m to corner	1237 ;
67	Thence	S	31	0	0	E	120	m to corner	1238 ;
68	Thence	S	24	0	0	E	200	m to corner	1239 ;

1	Thence	S	12	0	0	E	200	m to corner	1240 ;
2	Thence	S	25	0	0	E	100	m to corner	1241 ;
3	Thence	S	25	35	0	E	273.17	m to corner	1242 ;
4	Thence	N	85	29	0	E	378.09	m to corner	1243 ;
5	Thence	S	29	0	0	E	300	m to corner	1244 ;
6	Thence	S	29	0	0	E	1100	m to corner	1245 ;
7	Thence	S	23	39	12	E	1491	m to corner	1246 ;
8	Thence	S	30	20	46	W	498.79	m to corner	1247 ;
9	Thence	S	40	36	12	E	182.26	m to corner	1248 ;
10	Thence	S	53	30	47	W	86.17	m to corner	1249 ;
11	Thence	S	7	28	48	W	233.21	m to corner	1250 ;
12	Thence	S	25	54	14	W	242.68	m to corner	1251 ;
13	Thence	S	20	56	59	W	310.39	m to corner	1252 ;
14	Thence	S	86	13	3	W	185.9	m to corner	1253 ;
15	Thence	S	0	51	49	E	199.02	m to corner	1254 ;
16	Thence	S	65	16	57	W	195.98	m to corner	1255 ;
17	Thence	S	44	25	31	E	211.44	m to corner	1256 ;
18	Thence	S	31	52	47	W	289.7	m to corner	1257 ;
19	Thence	S	61	32	39	W	325.3	m to corner	1258 ;
20	Thence	S	7	53	59	E	250	m to corner	1259 ;
21	Thence	S	7	53	58	E	246	m to corner	1260 ;
22	Thence	S	7	55	12	E	219.39	m to corner	1261 ;
23	Thence	S	7	54	21	E	238.47	m to corner	1262 ;
24	Thence	S	7	54	21	E	238.47	m to corner	1263 ;
25	Thence	S	6	52	23	E	225.62	m to corner	1264 ;
26	Thence	S	5	34	59	E	251	m to corner	1265 ;
27	Thence	S	13	43	48	W	267.84	m to corner	1266 ;
28	Thence	S	70	40	5	W	185.76	m to corner	1267 ;
29	Thence	S	72	36	17	E	149	m to corner	1268 ;
30	Thence	S	6	56	12	E	46.99	m to corner	1269 ;
31	Thence	S	43	0	59	W	192.15	m to corner	1270 ;
32	Thence	N	77	1	27	W	193.33	m to corner	1271 ;
33	Thence	S	44	8	12	W	403.53	m to corner	1272 ;
34	Thence	N	48	15	0	W	109.64	m to corner	1273 ;
35	Thence	S	10	34	2	W	382.17	m to corner	1274 ;
36	Thence	N	71	3	32	W	386.85	m to corner	1275 ;
37	Thence	S	23	47	45	W	324.52	m to corner	1276 ;
38	Thence	S	13	0	0	E	680.27	m to corner	1277 ;
39	Thence	S	30	0	0	W	1220	m to corner	1278 ;
40	Thence	S	54	55	0	E	2823.2	m to corner	1279 ;
41	Thence	N	55	24	59	E	7814.7	M to corner	1280 ;
42	Thence	S	67	0	0	E	2345	M to corner	1281 ;
43	Thence	S	21	0	0	W	300	m to corner	1282 ;
44	Thence	S	7	0	0	W	510	m to corner	1283 ;
45	Thence	S	30	0	0	W	420	m to corner	1284 ;
46	Thence	S	47	0	0	W	300	m to corner	1285 ;
47	Thence	S	54	0	0	W	630	m to corner	1286 ;
48	Thence	S	84	0	0	W	330	m to corner	1287 ;
49	Thence	S	13	0	0	W	360	m to corner	1288 ;
50	Thence	S	16	0	0	W	330	m to corner	1289 ;
51	Thence	S	73	0	0	W	660	m to corner	1290 ;
52	Thence	S	28	0	0	W	200.08	m to corner	1291 ;
53	Thence	S	23	22	0	W	200	m to corner	1292 ;
54	Thence	S	147	0	0	W	600	m to corner	1293 ;
55	Thence	S	6	0	0	E	510	m to corner	1294 ;
56	Thence	S	10	0	0	W	840	m to corner	1295 ;
57	Thence	S	20	0	0	E	360	m to corner	1296 ;
58	Thence	N	52	18	0	W	113.18	m to corner	1297 ;
59	Thence	N	31	0	0	W	68.31	m to corner	1298 ;
60	Thence	S	45	0	0	W	150.99	m to corner	1299 ;
61	Thence	S	28	11	40	E	115.66	m to corner	1300 ;
62	Thence	S	77	32	0	W	121.74	m to corner	1301 ;
63	Thence	S	13	0	0	E	57.78	m to corner	1302 ;
64	Thence	S	73	30	20	W	384.44	m to corner	1303 ;
65	Thence	N	52	36	0	W	155.27	m to corner	1304 ;
66	Thence	S	9	0	0	W	720.01	m to corner	1305 ;
67	Thence	S	58	0	0	W	300	m to corner	1306 ;
68	Thence	S	52	4	0	W	136.92	m to corner	1307 ;

1	Thence	S	11	35	0	E	84.86	m to corner 1308 ;
2	Thence	S	31	0	0	W	289.56	m to corner 1309 ;
3	Thence	N	78	47	20	W	81.7	m to corner 1310 ;
4	Thence	S	2	52	0	E	99.74	m to corner 1311 ;
5	Thence	S	69	51	40	W	123.43	m to corner 1312 ;
6	Thence	N	86	59	40	E	134.73	m to corner 1313 ;
7	Thence	S	15	53	20	E	174.47	m to corner 1314 ;
8	Thence	N	65	0	0	W	330	m to corner 1315 ;
9	Thence	N	89	0	0	W	360	m to corner 1316 ;
10	Thence	S	5	0	0	W	120	m to corner 1317 ;
11	Thence	S	61	50	0	E	297.57	m to corner 1318 ;
12	Thence	S	57	53	0	E	262.3	m to corner 1319 ;
13	Thence	S	47	0	0	W	400	m to corner 1320 ;
14	Thence	S	62	9	0	E	693.53	m to corner 1, the point
15	Of beginning containing an area of Eighty Thousand Four Hundred and							
16	Fifty- Four and 50/ 100 (80,454.50) Hectares, subject to actual ground survey							
17	and demarcation.							

18 These areas shall be under the administrative jurisdiction of the Department
19 of Environment and Natural Resources (DENR) and shall be administered in
20 accordance with the provisions of this Act.

21 The technical descriptions provided in this Act will be subject to ground
22 survey and verification to be conducted by the Department of Environment and
23 Natural Resources within ninety (90) days after the effectivity of this Act. Any
24 modification of the coverage of this Act due to such factors as changing ecological
25 situations, new scientific or archeological findings, or discovery of traditional
26 boundaries not previously taken into account shall be made through an act of
27 Congress, after consultation with the affected public and concerned government
28 agencies.

29 SEC. 4. *Definition of Terms.* – For purposes of this Act, the following terms
30 shall be defined as follows:

31 (a) "Ancestral domain" refers to all areas generally belonging to ICCs/IPs
32 comprising lands, inland waters, coastal areas, and natural resources therein, held
33 under a claim of ownership, occupied or possessed by the ICCs/IPs, by
34 themselves or thru their ancestors, communally or individually since time
35 immemorial, continuously to the present except if interrupted by war, *force majeure*
36 or displacement by force, deceit, stealth or as a consequence of government
37 projects or any other voluntary dealings entered into by government or public
38 individuals/corporations, and which are necessary to ensure their economic, social
39 and cultural welfare. It shall include ancestral lands, forests, pasture, residential,
40 agricultural, and other lands individually owned whether alienable and disposable
41 or otherwise, hunting grounds, burial grounds, worship areas, bodies of water,
42 mineral and other natural resources, and lands which may no longer be exclusively
43 occupied by ICCs/IPs but from which they traditionally had access to for their
44 subsistence and traditional activities, particularly the home ranges of ICCs/IPs who
45 are still nomadic and/or shifting cultivators.

46 (b) "Biodiversity" refers to the variety and variability among living organisms

1 and the ecological complexes in which said organisms occur.

2 (c) "Biological resources" includes genetic resources, organisms or parts
3 thereof, population, or any other biotic component of ecosystems with actual or
4 potential use or value for humanity.

5 (d) "Bioprospecting" means the research, collection and utilization of
6 biological and genetic resources for purposes of applying the knowledge derived
7 therefrom solely for commercial purposes.

8 (e) "Buffer zones" refers to identified areas outside the boundaries of and
9 immediately adjacent to designated protected areas pursuant to Section 8 of the
10 NIPAS Act that need special development and control in order to provide an extra
11 layer around the NNNP where restrictions may apply and managed according to
12 the management plan and applicable rules and regulations as provided for in this
13 Act and related statutes.

14 (f) "By-product or derivatives" means any part taken or substance extracted
15 from wildlife, in raw or in processed form. This includes stuffed animals and
16 herbarium specimens.

17 (g) "Collection or collecting" is the act of gathering or harvesting wildlife, its
18 by-products or derivatives.

19 (h) "Conservation" means preservation and sustainable utilization of wildlife,
20 and/or maintenance, restoration and enhancement of the habitat.

21 (i) "Ecosystem" means the dynamic complex of plant, animal and micro-
22 organism communities and their non-living environment interacting as a functional
23 unit.

24 (j) "Endangered species" refers to species or subspecies that is not critically
25 endangered but whose survival in the wild is unlikely if the causal factors continue
26 operating.

27 (k) "Endemic species" means species or subspecies of flora and fauna which
28 is naturally occurring and found only within specific areas in the country.

29 (l) "Exotic species" means species or subspecies of flora and fauna which do
30 not naturally occur within the protected area at present or in historical time.

31 (m) "Hunting" refers to collection of wild fauna for food and/or recreational
32 purposes with the use of weapons such as guns, bow and arrow, spear and the
33 like.

34 (n) "Indigenous Cultural Communities or Indigenous people (ICCs/ IPs)"
35 refers a group of people or homogenous societies identified by self-ascription and
36 ascription by others, who have continuously lived as an organized community on
37 a communally-bounded and defined territory, and who have, under claims of
38 ownership since time immemorial, occupied, possessed and utilized such

1 territories, sharing common bonds of language, customs, traditions and other
2 distinctive cultural traits, or who have, through resistance to political, social and
3 cultural inroads of colonization, non-indigenous religions and cultures, became
4 historically differentiated from the majority of Filipinos. IPs shall likewise include
5 peoples, who are regarded as indigenous on account of their descent from the
6 populations which inhabited the country, at the time of conquest or colonization, or
7 at the time of inroads of non-indigenous religions and cultures, or the
8 establishment of present state boundaries, who retain some or all of their own
9 social, economic, cultural and political institutions, but who may have been
10 displaced from their traditional domains or who may have resettled outside their
11 ancestral domains.

12 (o) "Management plan" refers to the fundamental plan, strategy and/or
13 scheme which shall guide all activities relating to the NNNP in order to attain the
14 objectives of this Act.

15 (p) "Mineral" refers to all naturally occurring inorganic substance in solid, gas,
16 liquid, or any intermediate state including energy materials such as coal,
17 petroleum, natural gas, radioactive materials, and geothermal energy.

18 (q) "Multiple-Use Zone" refers to an area where settlement, traditional and/or
19 sustainable land use, including agriculture, agro-forestry, extraction activities and
20 other income generating or livelihood activities, may be allowed to the extent
21 prescribed in the IPAP/PAMP.

22 (r) "National Integrated Protected Areas System" is the classification and
23 administration of all designated protected areas to maintain essential ecological
24 processes and life-support systems, to preserve genetic diversity, to ensure
25 sustainable use of resources found therein, and to maintain their natural conditions
26 to the greatest extent possible.

27 (s) "National Park" refers to the land of the public domain classified as such in
28 the 1987 Constitution which include all areas under the National Integrated
29 Protected Areas System (NIPAS), pursuant to R.A. 7586 primarily designated for
30 the conservation of native plants and animals, their associated habitats and
31 cultural diversity.

32 (t) "Natural Park" is a relatively large area not materially altered by human
33 activity, where extractive resource uses are not allowed and maintained to protect
34 outstanding natural and scenic areas of national or international significance for
35 scientific, education and recreational use.

36 (u) "Nongovernment organization (NGO)" refers to an agency, institution,
37 foundation or a group of persons whose purpose is to assist peoples

1 organizations/associations in various ways including, but not limited to, organizing,
2 education, training, research and/or resource accessing.

3 (v) "People's organization (PO)" refers to a group of organized migrant
4 communities or interested indigenous peoples, which may be an association,
5 cooperative, federation, or aggrupation of individuals or groups, with an identifiable
6 structure of decision-making and accountability, established to undertake collective
7 action to address community concerns and needs in relation to the NNNP.

8 (w) "Protected Area" or "PA" refers to identified portions of land and water set
9 aside by reason of their unique physical and biological significance, managed to
10 enhance biological diversity and protected against destructive human exploitation.

11 (x) "Protected Area Management Board (PAMB)" refers to the site-based
12 decision-making body responsible in the planning, resource protection and general
13 administration of the area in accordance with the approved management plan.

14 (y) "Quarrying" means the process of extracting, removing and disposing
15 quarry resources found on or underneath the surface of private or public land.

16 (z) "Strict protection zone" is a natural area with high biodiversity value which
17 shall be closed to all human activity except for scientific studies and/or ceremonial
18 or religious use by the indigenous cultural communities/indigenous peoples; may
19 include habitats of threatened species, or degraded areas that have been
20 designated for restoration and subsequent protection, even if these areas are still
21 in various stages of regeneration.

22 (aa) "Tenured migrant" refers to forest occupants who have actually and
23 continuously occupied a portion of the NNNP and is solely dependent therein for
24 subsistence. An NNNP occupant is understood to be "solely dependent for
25 subsistence" when everything indispensable for survival for the household,
26 including food, clothing, shelter and health, comes only from the utilization of
27 resources from the NNNP.

28 (bb) "Wildlife" means wild forms and varieties of flora and fauna, in all
29 developmental stages, including those which are in captivity or are being bred or
30 propagated.

31 SEC. 5. *Management of the NNNP.* – There shall be a PAMB which shall
32 have sole jurisdiction, power and authority over the NNNP for all matters that may
33 affect biodiversity conservation, protection and sustainable development. It shall be
34 composed of:

35 (1) the Regional Executive Director (RED) of the DENR Region VI, as
36 Chairperson;

37 (2) the Provincial Planning and Development Officer of the Province of
38 Negros Occidental;

1 (3) the Mayors of the Cities of Talisay, Silay, Victorias, Cadiz, Sagay and San
2 Carlos and the Municipalities of E.B. Magalona, Murcia, Toboso, Calatrava and
3 Don Salvador Benedicto, Province of Negros Occidental, or their duly designated
4 representatives, as members;

5 (4) one representative from each tribal community residing within the NNNP,
6 as members;

7 (5) one representative from each barangay covering the NNNP, as members;

8 (6) one representative from government agencies involved in the NNNP
9 management, as members;

10 (7) at least two (2) representatives from local POs with stakes in the NNNP,
11 chosen from among themselves, as members;

12 (8) at least three (3) representatives from the local NGOs with stakes in the
13 NNNP, chosen from among themselves, as members;

14 Each member of the PAMB shall serve for a term of five (5) years and shall
15 be considered to represent his or her sector and deemed to carry the vote of such
16 sector in all matters. In the case of members who are government officials, their
17 appointment shall be co-terminus with their term of office.

18 The members of the PAMB shall be appointed by the Secretary of the DENR
19 in conformity with the provisions of the NIPAS Act. As a transitory provision, the
20 initial members of the PAMB shall be nominated from the current members of the
21 interim PAMB of the NNNP. Their nominations shall be conducted in a joint
22 meeting of the current members of the interim PAMB duly called for the purpose:
23 *Provided, That the members shall include a number of women.*

24 In the selection of the representatives of POs and NGOs, preference shall be
25 accorded to those organizations that are involved in the conservation, protection
26 and development of the NNNP. Representation shall be by institution and shall
27 aim to achieve balance in representation by geographic location or areas.

28 The representatives from local government units LGUs and national agencies
29 in the PAMB shall include among their duty to appraise their respective
30 constituents, office or sector, to ensure that the provisions of this Act is consistent
31 with the Local Government Code of 1991 (R. A. No. 7160), other relevant statutes
32 and ordinances, and local and national development plans and projects. Failure to
33 comply with the foregoing shall subject such representative to disciplinary action as
34 the PAMB may provide.

35 The members of the Board shall not receive any salary but shall be entitled to
36 reimbursements for actual and necessary expenses incurred, either in their
37 attendance in meeting of the Board or in connection with other official business
38 authorized by a resolution of the Board, subject to existing rules and regulations.

1 SEC. 6. *Powers and Functions of the PAMB.* – The PAMB of the Northern
2 Negros Natural Park shall have the following powers and functions, in addition to
3 those provided under RA 7586 or the NIPAS Act of 1992 and its implementing
4 rules and regulations:

5 (a) Issue rules and regulations to prohibit acts that may be prejudicial to the
6 NNNP and to the declaration of policy set forth under the NIPAS;

7 (b) Issue rules and regulations for the resolution of conflicts through
8 appropriate and effective means;

9 (c) Adopt rules and procedures in the conduct of business, including the
10 creation of committees to which its powers may be delegated;

11 (d) Approve the management plan and oversee the office of the PASu;

12 (e) Establish criteria and set fees for the issuance of permits for activities
13 regulated by this Act or the management plan;

14 (f) Recommend the deputization of appropriate individuals for the
15 enforcement of the laws, rules and regulations governing the conduct or
16 management of the NNNP; and

17 (g) Approve fees and charges in accordance with DAO 52, Series of 2000
18 and raise funds for the NNNP;

19 (h) Manage the allocation of the NNNP Fund and other funds for the NNNP,
20 ensure their proper administration and render accounting; and

21 (i) Recommend appropriate policy changes to the DENR and other
22 government authorities.

23 The DENR, through the Regional Executive Director (RED), shall exercise the
24 authority to oversee the PAMB to ensure that it is acting within the scope of its
25 powers and functions. In case of conflict between administrative orders issued by
26 the DENR pursuant to the NIPAS Act and other laws and resolutions issued by the
27 PAMB, such conflict shall be referred by PAMB to the Secretary of the DENR who
28 shall decide whether to apply the rule or withdraw its application.

29 SEC. 7. *Protected Area Superintendent Office.* – The Protected Area
30 Superintendent (PASu) Office is hereby created within the DENR regional office to
31 be headed by the PASu who shall serve as the chief operating DENR officer of the
32 entire NNNP. The PASu shall report directly to the RED of the DENR-Region VI
33 and shall be accountable to the PAMB. The PASu and the PASu staff shall reside
34 within the NNNP and establish an office and sub-offices within the NNNP in order
35 to implement this Act.

36 The PASu shall have full responsibility for the protection of land, water,
37 wildlife and other natural physical and biological resources within the NNNP. As

1 such, the PASu shall have the following duties and responsibilities in addition to
2 those provided under the NIPAS and its implementing rules and regulations:

3 (1) Establish, operate and maintain a database management system as
4 decision support tool;

5 (2) Prepare the management plans as herein defined;

6 (3) Provide a secretariat for the PAMB and supply the PAMB with all the
7 necessary information to make appropriate decisions for the implementation of this
8 Act;

9 (4) Enforce the laws, rules and regulations relevant to the NNNP, and file
10 legal action independently or in collaboration with other government agencies or
11 organizations and assist in the prosecution of offenses committed in violation of
12 this Act;

13 (5) Monitor all activities within the NNNP to ensure its conformity with the
14 management plan;

15 (6) Recommend the issuance of permits based on terms, conditions and
16 criteria established by the PAMB; and

17 (7) Ensure the integration of the NNNP management policies, regulations,
18 programs and projects at all concerned national and local government unit levels;
19 and

20 (8) Perform such other functions as the PAMB may assign.

21 The PASu shall be supported by a sufficient number of personnel, who shall
22 be performing day-to-day management, protection and administration of NNNP. All
23 position titles and items of the DENR employees detailed with the NNNP at the
24 time of the effectivity of this ACT shall be transferred to form part of the PASu
25 Office.

26 SEC. 8. *Northern Negros Natural Park Fund.* – There is hereby established a
27 trust fund to be known as the Northern Negros Natural Park Fund for purposes of
28 financing projects of the system. All income generated from the operation of the
29 system or management of wild flora and fauna in the NNNP shall accrue to the
30 Fund. Income shall be derived from visitor/tourist fee, fees from permitted sale and
31 export of flora and fauna and other resources from the NNNP, proceeds from
32 registration and lease of multiple-use areas, including tourism concessions,
33 contributions from industries and facilities directly benefiting from the NNNP; and
34 such other fees and income derived from the operation of the NNNP.

35 The Fund may be augmented by grants, donations, endowment from various
36 sources, domestic or foreign, for purposes related to their functions: *Provided*, That
37 disbursements therefrom shall be made solely for the protection, maintenance,
38 administration and management of the system, and duly approved projects

1 endorsed by the PAMB in accordance with existing accounting and budgeting rules
2 and regulations: *Provided, Further,* That the Fund shall not be used to cover
3 personal services expenditures.

4 The LGUs shall continue to impose and collect all other fees not enumerated
5 herein which they have traditionally collected, such as *business permits, property*
6 *tax and rentals of LGUs' facilities.* Furthermore, LGUs may charge add-ons to fees
7 imposed by the PAMB: *Provided,* That such add-ons shall be determined based
8 on the contribution of the LGUs in the maintenance and protection of the NNNP.

9 *SEC. 9. Tenured Migrants and Other NNNP Occupants.* – Tenured migrants
10 shall be eligible to become stewards of portions of lands within the allowed and
11 designated zones. The PAMB shall identify, verify and review all tenure
12 instruments, land claims, and issuances of permits for resource use within the
13 NNNP and recommend the issuance of the appropriate tenurial instrument
14 consistent with the *land classification, proper and allowed use of resources found*
15 *therein and zoning provided in the management of successor Plans.*

16 Should areas occupied by tenured migrants be designated as zones in which
17 no occupation or other activities are allowed pursuant to the attainment of
18 sustainable development, provision for the transfer of said tenured migrants to
19 multiple-use zones or buffer zones shall be accomplished through just and humane
20 means.

21 In the event of termination of a tenurial instrument for cause or by voluntary
22 surrender of rights, the PASu shall take immediate steps to rehabilitate the area in
23 order to return it to its natural state prior to the cultivation or other act by the
24 tenured migrant.

25 All private rights within the NNNP shall be protected in accordance with the
26 existing law.

27 Other NNNP occupants who do not qualify as tenured migrants shall be
28 resettled outside the NNNP as determined by the PAMB. The PAMB shall
29 determine, plan and implement a definite schedule for resettling them outside of
30 the NNNP following the procedures set forth by existing law.

31 *SEC. 10. Indigenous People's Rights.* – Ancestral domain and other
32 *customary rights and interests of indigenous communities within the Northern*
33 *Negros Natural Park shall be accorded due recognition.* The preservation of
34 *ancestral domain and customary rights shall be considered as one of the*
35 *management objectives.* The maintenance, management and development of
36 *ancestral domains which are found to be necessary for protected areas will be*
37 *pursuant to Section 58 of Republic Act No. 8371, otherwise known as the "The*
38 *Indigenous Peoples Rights Act of 1997 (IPRA)".*

1 The identification, delineation and recognition of ancestral domain claims
2 within the NNNP shall be conducted by the National Commission on Indigenous
3 Peoples (NCIP) pursuant to the its provisions the IPRA, and its implementing rules
4 and regulations, in coordination with the PAMB.

5 SEC. 11. *Existing Facilities Within the NNNP.* – Within sixty (60) days
6 from the effectivity of this Act, existing facilities such as roads, buildings, water
7 systems, transmission lines, communication facilities, heavy equipment, and
8 irrigation facilities existing within the boundaries of the NNNP shall submit project
9 description to the PAMB through the PASu.

10 The PAMB, with the assistance of the DENR, shall determine whether the
11 existence of such facility and its future plan and operations will be detrimental to
12 the NNNP or whether conditions for its operation shall be imposed. If any such
13 conditions are violated, the owner of the facility shall be liable to pay a fine of Five
14 Thousand Pesos (P5,000.00) for every violation. Upon reaching a total fine of Five
15 Hundred Thousand Pesos (P500,000.00), the PAMB through the PASu and
16 deputizing other government entities, shall cause the cessation and demolition of
17 the facility at the cost of its owner.

18 Existing facilities allowed to remain within the NNNP may be charged a
19 reasonable royalty by the DENR. All income from such royalty shall accrue to the
20 Northern Negros Natural Fund.

21 SEC. 12. *Utilization of Resources.* – Any exploitation of or utilization of
22 nonrenewable resources within the NNNP shall not be allowed. Energy projects
23 within the NNNP shall be allowed only through an act of Congress except energy
24 from wind, sun, and water sources and not more than one (1) megawatt capacity
25 for mini-hydro power. *Provided,* That these renewable energy projects are outside
26 the strict protection zone, adopt reduced impact technologies, and undergo the
27 Environmental Impact Assessment (EIA) system as provided by law and: *Provided,*
28 *Further,* That the PAMB has endorsed the project.

29 SEC. 13. *Special Prosecutor and Retained Counsel.* – Within thirty (30)
30 days from the effectivity of this Act, the Department of Justice (DOJ) shall appoint
31 a special prosecutor to whom all cases of violation of laws, rules and regulations in
32 the NNNP shall be assigned. Such Special Prosecutor shall coordinate with the
33 PAMB and the PASu in the performance of his/her duties and assist in the training
34 of wardens and rangers in arrest and criminal procedures. The PAMB may retain
35 the services of a counsel to prosecute and/or assist in the prosecution of cases
36 under the direct control and supervision of the regular or special prosecutor, and to
37 defend the members of the PAMB, the PASu and the staff, or any person assisting
38 in the protection, conservation and sustainable development of the NNNP, against

1 any legal action related to their powers, functions and responsibilities as provided
2 in this Act or as delegated or tasked by the PAMB.

3 SEC. 14. *Prohibited Acts and Penalties.* – The following shall be the
4 prohibitions and penalties applicable to the NNNP, in addition to the prohibited acts
5 as provided in the NIPAS and its implementing Rules and Regulations:

6 (1) The penalties and qualifications prescribed in Articles 309 and 310 of the
7 Revised Penal Code depending on the value of the resources involved in
8 connection with the prohibited act shall be imposed on any person who:

9 (a) Takes, destroys, collects, disturbs or possesses any wild terrestrial or
10 aquatic plants, animals, flora or fauna, sand, rocks or by- products derived
11 therefrom, within particularly identified regulated or prohibited areas zones in the
12 NNNP including private lands without the necessary permit, authorization or
13 exemption, *Provided*, That the hunting of animals shall be absolutely prohibited
14 except for scientific research and for traditional hunting by the IPs/ ICCs;

15 (b) Cuts, gathers, removes or collects timber or any forest products, within
16 particularly identified regulated or prohibited areas or zones in the NNNP including
17 private lands without the necessary permit, authorization or exemption;

18 (c) Possesses or transports, within or outside the NNNP any timber, forest
19 products, wild terrestrial or aquatic plants, animals, or by- products derived
20 therefrom which is ascertained to have been taken from the NNNP;

21 (d) Undertakes mineral exploration or extraction within the NNNP;

22 (e) Engages in quarrying of sand, gravel, guano, limestone or any material
23 within the NNNP;

24 (f) Hunts, collects, removes or destroys endangered or protected species,
25 except when collection or removal is for scientific research and exempted from the
26 prohibition by the PAMB;

27 (g) Conducts bioprospecting within the NNNP without the necessary permit;
28 or

29 (h) Establishes or introduces any exotic species, within the NNNP, which are
30 detrimental to endemic species and the ecosystem therein.

31 (2) A fine of not less than Five Thousand Pesos (P5,000.00) but not
32 more than Five Hundred Thousand Pesos (P500,000.00) and/or imprisonment of
33 not less than one (1) year nor more than six (6) years shall be imposed on any
34 person who:

35 (a) Violates any rules and regulations in the management plan or by
36 the PAMB or agreements reached before the PAMB in the exercise of adjudicative
37 functions;

- 1 (b) Erects any permanent structure on land or on water for any
2 purposes outside the management plan, duly allowed by the PAMB: *Provided*,
3 That large-scale private infrastructure and other projects such as medium to high
4 density residential subdivisions, medium to large commercial and industrial
5 establishments, golf-courses, heavily mechanized commercial and non-traditional
6 farming, and other activities that cause increased in-migration and resource
7 degradation are absolutely prohibited;
- 8 (c) Possesses a chainsaw, hacksaw and other mechanized
9 equipment within the NNNP without a permit;
- 10 (d) Throws, dumps or causes to be dumped into the NNNP any non-
11 biodegradable material or waste whether liquid, solid or gas;
- 12 (e) Uses, dumps, places or causes to be placed into the NNNP toxic
13 chemicals, including pesticides and other hazardous substances, unless the same
14 is expressly allowed in the management plan;
- 15 (f) Prospects, hunts or otherwise locate hidden treasures within the
16 NNNP;
- 17 (7) Informally occupies or dwells in any land within the NNNP without
18 clearance from the PAMB;
- 19 (8) Possesses or uses blasting caps or explosives anywhere within the
20 NNNP;
- 21 (9) Destroys, excavates, vandalizes or, in any manner, damages any natural
22 formation on land, religious, spiritual, historical sites, artifacts and other objects of
23 natural or scenic value;
- 24 (10) Alters, removes or destroys boundary marks or signs; or
- 25 (11) Engages in *kaingin*, or, in any manner, causing forest fires inside the
26 NNNP.

27 Valuation of the damage for this Act shall take into account biodiversity and
28 conservation considerations as well as aesthetic and scenic value. Valuation
29 assessed by the DENR or the concerned government agency shall be presumed
30 correct unless otherwise proven by preponderant evidence.

31 Any person who shall induce another or conspire to commit any of the illegal
32 acts prohibited in this Act or suffer their workers to commit any of the same shall
33 be liable in the same manner as the one actually performing the act.

34 All conveyances, vessels, equipments, paraphernalia, implements, gears,
35 tools and similar devices shall be subject to immediate and administrative
36 confiscation, independent of the judicial proceedings by the PASu Office upon
37 apprehension, subject however to due process and substantial evidence
38 requirements. When legal action is however filed in the regular courts, the said

1 conveyances, vessels, equipments, paraphernalia, implements, gears, tools and
2 similar devices, independent of the administrative proceedings, shall not be
3 released until after judgment has been rendered. Proceeds of the sale of all
4 objects administratively or judicially confiscated pursuant hereto shall accrue to the
5 NNNP Fund. Procedure for the sale thereof shall be promulgated by the PAMB.
6 However, in no case shall any confiscated or rescued protected animal species be
7 sold or in any manner disposed of but shall be immediately turned over to the
8 PASu Office for release in its natural habitat, subject to existing regulations.

9 The penalties specified in this Section will be in addition to the penalties
10 contained in RA 9072 (National Caves and Cave Resources Management and
11 Protection Act), RA 9147 (Wildlife Resources Conservation and Protection Act),
12 and other related laws.

13 *Conviction for any offense under this Act, of a public officer or officer of the*
14 *law shall carry the accessory penalty of perpetual disqualification from public*
15 *office.*

16 SEC. 15. *Reporting Responsibility.* – The PASu, through the PAMB,
17 shall submit an annual accomplishment report to the Secretary of the DENR on the
18 activities undertaken in the NNNP.

19 SEC. 16. *Appropriations.* – The Secretary of the DENR shall
20 immediately include in the Department's program the implementation of this Act,
21 the funding of which shall be included in the annual General Appropriations Act.

22 SEC. 17. *Construction and Suppletory Application of Existing Laws.* The
23 provisions of this Act shall be construed liberally in favor of achieving biodiversity
24 conservation, protection and sustainable development Provisions of Republic Act
25 No. 7586, otherwise known as the "National Integrated Protected Areas
26 Management Act of 1992" and existing forestry laws, and their corresponding rules
27 and regulations not inconsistent hereto shall have the suppletory effect in the
28 implementation of this Act.

29 SEC. 18. *Repealing Clause.* – For the purpose of this Act, the provisions of
30 the NIPAS Act are hereby modified in accordance with the provisions herein. All
31 other laws, proclamations, rules and regulations inconsistent with this Act are
32 hereby repealed or modified accordingly.

33 SEC. 19. *Separability Clause.* – If any part or section of this Act is
34 declared by the court as unconstitutional, such declaration shall not affect the other
35 parts or sections hereof.

36 SEC. 20. *Effectivity Clause.* This Act shall take effect fifteen (15) days
37 after its complete publication in the *Official Gazette* or in a national newspaper of
38 general circulation available in the NNNP.

1 Approved,