

**MALACAÑANG  
MANILA**

**PROCLAMATION No. 442**

**DECLARING THE SAMAR ISLAND FOREST RESERVE ESTABLISHED UNDER PRESIDENTIAL PROCLAMATION NO. 744 BY PRESIDENT FIDEL V. RAMOS IN FEBRUARY 1996, SITUATED IN THE MUNICIPALITIES OF BASEY, CALBIGA, CATBALOGAN, GANDARA, HINABANGAN, JIABONG, MARABUT, MATUGUINAO, MOTIONG, PARANAS, SAN JORGE, SAN JOSE DE BUAN, PINABACDAO, AND CITY OF CALBAYOG, IN THE PROVINCE OF SAMAR; ARTECHE, BALANGIGA, BALANGKAYAN, BORONGAN, CAN-AVID, DOLORES, GEN. MACARTHUR, GIPORLOS, HERNANI, JIPAPAD, LAWAAN, LLORENTE, MASLOG, MAYDOLONG, ORAS, QUINAPONDAN, SAN JULIAN, SULAT, AND TAFT, IN THE PROVINCE OF EASTERN, SAMAR; CATUBIG, LAS NAVAS, LOPE DE VEGA, MONDRAGON, AND SILVINO LUBOS IN THE PROVINCE OF NORTHERN SAMAR, ISLAND OF SAMAR AS A PROTECTED AREA AND ITS PERIPHERAL AREAS AS BUFFER ZONE PURSUANT TO REPUBLIC ACT NO.7586 (NIPAS ACT OF 1992), AND SHALL BE KNOWN AS THE SAMAR ISLAND NATURAL PARK (SINP).**

WHEREAS, it is the policy of the State to secure for the Filipino people of present and future generations the perpetual existence of all native plants and animals through the establishment of a comprehensive system of integrated protected areas within the classification of national park as provided for in the Constitution;

WHEREAS, the three provinces in Samar Island have suffered and sustained extensive damages to life and property caused by devastating flash floods and landslides;

WHEREAS, in 1989, due to public outcry, the Government suspended all logging operations within Samar Island;

WHEREAS, in 1996, after identifying that the rapacious exploitation and massive extraction of natural resources within the forests of Samar Island were the primary causes of the catastrophic calamities which resulted in unwarranted loss of human lives and misery to thousands of Samareños due to soil erosion and floodings, then President Fidel V. Ramos issued Presidential Proclamation 744, declaring the remaining forests in the three provinces of Samar Island as the Samar Island Forest Reserve (SIFR);

WHEREAS, being agriculturally-dependent, the life and survival of the Samareños are intertwined with the fertility of their soil and the richness of their natural resources;

WHEREAS, the upliftment of the lives of Samareños and their delivery from poverty can only be achieved through a more equitable use of and access to Samar Island's natural resources within the principle of sustainable development;

WHEREAS, in order to ensure the conservation and long-term protection of forest biological diversity while at the same time providing for the sustainable use and flow of forest products, biological resources and services to meet local community and national needs, there is an urgent necessity to establish the SIFR as a NIPAS protected area.

Now, THEREFORE, upon the recommendation of the Secretary of Environment and Natural Resources (DENR) and pursuant to the powers vested upon me by law, I, GLORIA MACAPAGAL-ARROYO, President of the Philippines, do hereby set aside and declare the Samar Island Forest Reserved situated in the Municipalities of Basey, Calbiga, Catbalogan, Gandara, Hinabangan, Jiabong, Marabut, Matuguinao, Motiong, Paranas, San Jorge, San Jose de Buan, Pinabacdao, and the City of Calbayog, in the Province of Samar; the Municipalities of Arteche,

Balangiga, Balangkayan, Borongan, Can-Avid, Dolores, Gen. Mac Arthur, Giporlos, Hernani Jipapad, Lawaan, Llorente, Maslog, Maydolong, Oras, Quinapondan, San Julian, Sulat and Taft, in the Province of Eastern Samar; and the Municipalities of Catubig, Las Navas, Lope de Vega, Mondragon and Silvino Lubos in the Province of Northern Samar, all within the Island of Samar as a Protected Area under the category of Natural Park and shall be known as the Samar Island Natural Park (SINP). The Samar Island and Natural Park protected area and its buffer zone shall cover areas within the following metes and bounds:

The Samar Island Natural Park begins at a point marked "1" on the map, which is located at 11°49'44" North Latitude and 125°16'07" East longitude with bearing and distance to the second and succeeding points as follows:

Tie point is at corner 1 located at 11°49'44" North Latitude and 125°16'07" East Longitude, Center if Canhagimit Bridge.

Corner	Bearing			Distance (Meters)	LOCATION
	N/S	Deg	Min EW		
1	S	2	35 E	2,091.25	A point on the ground
2	S	67	10 W	1,907.49	A point on the ground
3	N	54	4 W	1,462.66	A point on the ground
4	N	44	32 E	2,504.02	A point on the ground
5	N	35	27 W	2,411.00	A point on the ground
6	S	66	1 W	2,123.07	A point on the ground
7	N	3	52 E	3,079.76	A point on the ground
8	S	39	37 W	2,515.95	A point on the ground
9	S	13	9 W	5,965.12	A point on the ground
10	S	62	26 E	993.06	A point on the ground
11	S	80	37 W	2,090.14	A point on the ground
12	N	49	55 W	1,905.29	A point on the ground
13	S	27	42 W	2,604.22	A point on the ground
14	S	20	18 E	2,193.76	A point on the ground
15	N	42	46 E	2,765.71	A point on the ground
16	S	8	23 E	2,732.33	A point on the ground

17	N	55	7	E	5,652.32	A point on the ground
18	S	3	50	W	2,217.34	A point on the ground
19	N	46	31	E	2,504.61	A point on the ground
20	S	70	38	E	1,447.82	A point on the ground
21	S	0	33	W	2,713.20	A point on the ground
22	S	65	56	W	2,722.20	A point on the ground
23	S	61	7	W	1,211.73	A point on the ground
24	S	38	33	W	826.02	A point on the ground
25	S	13	7	E	2,018.32	A point on the ground
26	S	43	14	W	2,786.75	A point on the ground
27	N	15	31	W	4,558.07	A point on the ground
28	N	75	26	W	1,944.17	A point on the ground
29	N	46	42	W	5,592.34	A point on the ground
30	N	66	21	W	2,749.96	A point on the ground
31	S	77	15	W	1,679.00	A point on the ground
32	S	26	13	W	1,439.08	A point on the ground
33	S	67	36	E	1,608.43	A point on the ground
34	S	69	15	W	1,913.20	A point on the ground
35	N	20	35	W	951.43	A point on the ground
36	S	72	76	W	1,940.36	A point on the ground
37	S	34	26	W	1,714.59	A point on the ground
38	S	85	47	W	3,377.39	A point on the ground
39	N	23	58	W	3,663.54	A point on the ground
40	N	25	59	E	3,316.84	A point on the ground
41	N	15	6	E	1,973.42	A point on the ground
42	S	89	7	E	1,880.68	A point on the ground
43	N	32	14	W	3,303.19	A point on the ground
44	N	55	25	E	1,951.09	A point on the ground
45	N	15	37	E	3,254.89	A point on the ground
46	N	39	52	W	2,320.14	A point on the ground
47	S	81	11	W	1,411.26	A point on the ground
48	S	23	44	E	2,113.62	A point on the ground
49	S	43	56	W	1,921.39	A point on the ground
50	N	63	39	W	1,658.78	A point on the ground
51	S	50	10	W	2,880.75	A point on the ground
52	N	74	15	W	1,355.11	A point on the ground
53	N	36	14	E	1,486.31	A point on the ground
54	N	39	48	W	2,038.48	A point on the ground

55	N	14	48	E	3,432.71	A point on the ground
56	N	80	27	W	1,291.44	A point on the ground
57	S	8	41	W	1,398.78	A point on the ground
58	S	55	46	W	3,006.21	A point on the ground
59	N	17	54	W	1,581.71	A point on the ground
60	N	6	17	E	3,585.69	A point on the ground
61	S	86	43	E	2,125.76	A point on the ground
62	N	22	1	W	2,915.67	A point on the ground
63	N	42	7	W	2,939.54	A point on the ground
64	N	6	55	W	5,818.02	A point on the ground
65	N	0	22	W	5,100.29	A point on the ground
66	N	15	42	E	2,457.89	A point on the ground
67	N	30	6	W	3,265.99	A point on the ground
68	N	29	45	E	5,734.38	A point on the ground
69	N	19	54	W	1,960.22	A point on the ground
70	N	84	14	W	4,262.39	A point on the ground
71	S	58	31	W	2,237.12	A point on the ground
72	N	66	32	W	1,618.42	A point on the ground
73	S	69	44	W	1,065.42	A point on the ground
74	N	71	20	W	1,438.88	A point on the ground
75	N	81	55	W	1,743.94	A point on the ground
76	N	54	42	W	2,338.58	A point on the ground
77	N	10	21	W	843.27	A point on the ground
78	N	58	54	E	1,308.72	A point on the ground
79	S	83	28	E	8,627.65	A point on the ground
80	N	4	40	E	3,329.41	At the edge of a rocky cliff
81	N	14	58	E	2,576.32	A point on the ground
82	N	49	10	W	3,522.92	A point on the ground
83	N	12	54	W	2,174.65	A point on the ground
84	N	47	37	E	7,251.37	A point on the ground
85	N	15	4	E	2,673.15	A point on the ground
86	N	21	13	W	2,932.55	A point on the ground
87	N	89	21	W	2,572.98	A point on the ground
88	N	42	35	W	6,174.33	A point on the ground
89	S	53	11	W	718.10	A point on the ground
90	N	12	38	W	1,385.35	A point on the ground
91	N	27	10	W	1,657.53	A point on the ground
92	N	66	28	E	1,155.06	A point on the ground

93	S	30	54	E	2,004.76	A point on the ground
94	N	1	56	E	1,783.07	A point on the ground
95	N	39	17	E	2,818.90	A point on the ground
96	N	29	9	W	2,673.10	A point on the ground
97	S	85	58	W	879.58	A point on the ground
98	N	22	38	W	865.40	A point on the ground
99	N	87	9	E	1,241.99	A point on the ground
100	S	49	57	E	1,383.94	A point on the ground
101	S	30	36	E	1,962.82	A point on the ground
102	S	86	24	E	970.21	A point on the ground
103	N	34	59	E	1,687.93	A point on the ground
104	N	18	12	W	1,358.19	A point on the ground
105	S	67	17	W	1,115.01	A point on the ground
106	N	20	36	E	2,232.48	A point on the ground
107	S	52	41	W	3,346.73	A point on the ground
108	N	7	41	E	2,480.43	A point on the ground
109	S	72	51	W	1,772.89	A point on the ground
110	N	54	43	W	4,040.59	A point on the ground
111	S	52	13	W	3,712.24	A point on the ground
112	N	32	10	E	3,521.41	A point on the ground
113	N	27	43	W	1,561.65	A point on th4 ground
114	N	48	46	E	2,051.21	A point on the ground
115	N	18	36	E	2,463.98	A point on the ground
116	N	89	26	W	3,024.71	A point on the ground
117	N	6	37	W	1,577.46	A point on the ground
118	N	71	55	W	890.83	A point on the ground
119	Due North				2,335.12	A point on the ground
120	N	39	42	E	1,278.03	A point on the ground
121	N	3	15	E	1,600.29	A point on the ground
122	N	79	23	W	1,999.78	A point on the ground
123	S	68	14	W	1,823.29	A point on the ground
124	N	7	30	E	3,740.99	A point on the ground
125	S	87	8	W	1,846.67	A point on the ground
126	S	20	30	W	1,640.16	A point on the ground
127	S	4	59	W	4,873.02	A point on the ground
128	S	37	34	W	2,480.60	A point on the ground
129	S	7	52	E	1,767.97	A point on the ground
130	N	64	20	E	3,120.81	A point on the ground

131	S	44	59	W	2,909.94	A point on the ground
132	N	82	38	E	1,677.39	A point on the ground
133	S	25	37	E	1,328.96	A point on the ground
134	S	77	33	W	2,849.84	A point on the ground
135	S	8	55	E	2,923.58	A point on the ground
136	S	36	53	W	2,419.79	A point on the ground
137	S	13	31	W	1,295.55	A point on the ground
138	S	54	13	E	2,312.21	A point on the ground
139	S	81	15	E	1,010.18	A point on the ground
140	N	60	56	E	3,288.43	A point on the ground
141	S	40	40	W	2,228.15	A point on the ground
142	S	19	15	W	3,579.83	A point on the ground
143	S	54	31	W	1,746.63	A point on the ground
144	S	26	42	E	1,616.41	A point on the ground
145	S	53	55	W	1,460.49	A point on the ground
146	S	10	57	W	1,752.49	A point on the ground
147	N	58	1	W	3,888.32	A point on the ground
148	N	37	23	E	3,788.86	A point on the ground
149	N	82	40	W	2,410.13	A point on the ground
150	N	13	57	E	4,146.96	A point on the ground
151	N	22	36	W	5,192.36	A point on the ground
152	N	22	45	W	2,032.55	A point on the ground
153	N	7	38	E	3,192.90	A point on the ground
154	Due North				3,226.14	A point on the ground
155	N	34	1	W	5,079.24	A point on the ground
156	N	59	28	E	2,598.47	A point on the ground
157	N	37	6	W	3,005.75	A point on the ground
158	N	37	2	E	4,117.53	A point on the ground
159	N	24	48	W	3,385.14	A point on the ground
160	N	42	1	W	2,482.40	A point on the ground
161	N	64	48	W	2,671.90	A point on the ground
162	S	32	16	E	4,249.98	A point on the ground
163	S	16	10	W	3,806.35	A point on the ground
164	S	51	8	W	2,641.82	A point on the ground
165	N	69	20	W	1,744.41	A point on the ground
166	N	84	55	W	698.05	A point on the ground
167	S	11	40	E	1,192.36	A point on the ground
168	N	63	42	W	2,292.31	A point on the ground

169	S	59	46	W	1,645.41	A point on the ground
170	N	11	56	W	1,601.90	A point on the ground
171	N	39	28	W	2,708.27	A point on the ground
172	N	26	49	E	1,342.18	A point on the ground
173	S	49	2	E	2,720.55	A point on the ground
174	N	79	55	E	2,272.43	A point on the ground
175	N	4	44	E	1,849.73	A point on the ground
176	N	24	34	W	2,467.22	A point on the ground
177	N	83	44	W	4,256.63	A point on the ground
178	N	83	50	W	4,620.49	A point on the ground
179	N	10	5	W	1,373.39	A point on the ground
180	N	76	10	E	2,303.90	A point on the ground
181	N	46	51	W	1,034.55	A point on the ground
182	N	27	16	E	1,520.17	A point on the ground
183	S	81	54	W	2,381.37	A point on the ground
184	S	33	1	W	4,833.61	A point on the ground
185	N	54	35	W	1,593.38	A point on the ground
186	S	63	42	E	1,112.00	A point on the ground
187	N	10	46	W	3,535.13	A point on the ground
188	N	73	49	E	5,823.20	A point on the ground
189	N	26	57	E	2,204.87	A point on the ground
190	N	9	11	E	4,574.52	A point on the ground
191	N	71	12	E	4,660.87	A point on the ground
192	S	57	14	E	682.23	A point on the ground
193	S	20	46	W	1,281.14	A point on the ground
194	S	55	49	E	876.06	A point on the ground
195	S	51	53	W	2,536.19	A point on the ground
196	S	28	29	E	2,657.75	A point on the ground
197	S	88	45	E	2,931.76	A point on the ground
198	S	23	53	E	2,756.47	A point on the ground
199	N	28	2	E	1,287.53	A point on the ground
200	N	11	58	W	2,324.55	A point on the ground
201	N	41	33	E	410.32	A point on the ground
202	S	50	38	E	2,617.59	A point on the ground
203	S	86	5	E	1,362.93	A point on the ground
204	N	12	4	E	1,769.87	A point on the ground
205	N	64	18	E	1,911.59	A point on the ground
206	S	20	16	W	1,047.95	A point on the ground

207	S	48	6	E	3,084.04	A point on the ground
208	N	26	12	E	2,944.56	A point on the ground
209	N	79	0	E	2,893.43	A point on the ground
210	S	13	57	E	2,881.11	A point on the ground
211	S	45	41	W	2,154.43	A point on the ground
212	S	82	58	W	3,501.59	A point on the ground
213	S	6	42	W	2,598.59	A point on the ground
214	S	44	30	E	4,396.03	A point on the ground
215	N	80	8	E	2,147.55	A point on the ground
216	N	73	49	E	3,304.59	A point on the ground
217	N	40	26	W	2,422.46	A point on the ground
218	N	23	28	E	1,138.78	A point on the ground
219	S	75	44	E	2,993.38	A point on the ground
220	S	39	26	E	2,426.61	A point on the ground
221	S	23	21	E	1,372.20	A point on the ground
222	N	67	52	E	815.67	A point on the ground
223	N	9	6	E	2,862.88	A point on the ground
224	N	83	3	W	2,283.33	A point on the ground
225	N	82	52	E	5,695.12	A point on the ground
226	S	25	33	E	1,191.82	A point on the ground
227	S	7	9	W	1,455.45	A point on the ground
228	S	14	4	E	1,742.08	A point on the ground
229	N	74	4	E	2,577.12	A point on the ground
230	N	45	13	E	1,745.26	A point on the ground
231	N	58	50	W	1,483.63	A point on the ground
232	N	1	48	E	3,811.90	A point on the ground
233	N	56	34	E	1,339.32	A point on the ground
234	S	49	5	E	5,439.93	A point on the ground
235	N	33	26	E	2,246.77	A point on the ground
236	N	60	44	E	3,774.53	A point on the ground
237	S	38	5	E	3,628.43	A point on the ground
238	S	54	18	W	1,264.71	A point on the ground
229	S	17	18	E	611.30	A point on the ground
240	S	75	33	E	1,841.63	A point on the ground
241	N	42	34	E	2,588.68	A point on the ground
242	S	79	41	E	1,536.06	A point on the ground
243	S	31	14	E	1,867.62	A point on the ground
244	N	87	2	W	1,755.25	A point on the ground

245	S	24	55	E	2,946.37	A point on the ground
246	S	18	6	W	1,455.09	A point on the ground
247	S	37	38	E	3,915.70	A point on the ground
248	S	19	57	W	2,386.86	A point on the ground
249	S	3	53	E	2,709.93	A point on the ground
250	Due West				4,141.99	A point on the ground
251	S	27	16	E	3,040.59	A point on the ground
252	N	79	3	E	4,064.38	A point on the ground
253	S	23	24	E	1,907.53	A point on the ground
254	S	21	57	W	1,855.88	A point on the ground
255	S	5	37	E	5,618.47	A point on the ground
256	S	26	22	E	8,054.52	Boundary of A&D and Timberland area
257	S	55	55	W	6,205.35	A point on the ground
258	S	6	54	E	5,075.14	A point on the ground
259	S	34	14	E	2,154.28	A point on the ground
260	S	88	36	E	2,421.76	A point on the ground
261	N	69	19	E	6,369.48	A point on the ground
262	S	43	54	W	4,184.08	A point on the ground
263	S	8	35	E	3,883.46	A point on the ground
264	S	42	7	E	3,931.23	A point on the ground
265	N	21	58	E	5,403.22	A point on the ground
266	S	52	18	E	3,561.16	A point on the ground
267	S	34	41	W	4,300.74	A point on the ground
268	S	3	36	W	2,832.55	A point on the ground
269	S	82	42	E	2,869.54	A point on the ground
270	S	21	39	W	6,052.66	A point on the ground
271	S	52	57	E	2,392.60	A point on the ground
272	S	55	49	E	2,564.88	A point on the ground
273	S	0	51	E	2,243.14	A point on the ground
274	N	80	7	W	3,197.78	A point on the ground
275	S	3	32	W	2,401.33	A point on the ground
276	S	37	31	W	2,830.39	A point on the ground
277	S	31	7	E	2,761.12	A point on the ground
278	S	65	0	W	3,206.87	A point on the ground
279	S	13	47	W	2,658.12	A point on the ground
280	Due South				2,949.57	A point on the ground
281	S	63	35	E	1,929.40	A point on the ground

282	S	34	13	E	2,375.71	A point on the ground
283	S	26	45	E	1,822.37	A point on the ground
284	N	85	6	E	3,284.28	A point on the ground
285	N	1	41	E	983.66	A point on the ground
286	N	88	41	E	1,424.48	A point on the ground
287	S	3	0	E	1,784.36	A point on the ground
288	S	73	57	W	1,229.18	A point on the ground
289	S	57	11	W	1,477.09	A point on the ground
290	S	11	32	W	752.80	A point on the ground
291	S	30	42	E	1,785.10	A point on the ground
292	S	37	7	W	501.38	A point on the ground
293	N	75	19	W	5,547.15	A point on the ground
294	N	1	29	E	2,234.71	A point on the ground
295	Due North				251.08	A point on the ground
296	S	63	45	W	2,228.58	A point on the ground
297	N	41	43	W	2,097.22	A point on the ground
298	N	26	11	E	1,301.76	A point on the ground
299	N	41	45	W	1,275.53	A point on the ground
300	S	12	27	W	2,517.74	A point on the ground
301	S	26	0	E	2,494.12	A point on the ground
302	S	40	2	E	1,603.75	A point on the ground
303	S	53	52	W	2,661.82	A point on the ground
304	N	61	3	W	2,217.76	A point on the ground
305	S	64	50	W	774.64	A point on the ground
306	N	17	5	W	931.81	A point on the ground
307	S	29	35	W	919.12	A point on the ground
308	S	45	50	E	4,272.23	A point on the ground
309	N	3	58	E	862.42	A point on the ground
310	N	53	26	W	566.48	A point on the ground
311	N	36	45	E	1,112.86	A point on the ground
312	S	23	23	E	4,516.85	A point on the ground
313	N	40	2	E	3,293.77	A point on the ground
314	S	29	6	E	2,811.03	A point on the ground
315	S	3	27	W	1,970.10	A point on the ground
316	S	46	53	E	2,244.89	A point on the ground
317	N	19	26	E	1,271.19	A point on the ground
318	N	82	28	E	947.72	A point on the ground
319	S	11	24	W	1,065.97	A point on the ground

320	S	85	15	E	365.06	A point on the ground
321	N	12	53	E	1,891.69	A point on the ground
322	N	54	44	E	853.07	A point on the ground
323	S	47	15	E	1,446.46	A point on the ground
324	S	8	20	E	2,111.14	A point on the ground
325	S	76	21	W	1,309.78	A point on the ground
326	S	36	46	W	2,073.08	A point on the ground
327	S	43	4	E	755.96	A point on the ground
328	N	72	34	E	4,224.33	A point on the ground
329	S	22	50	W	3,269.17	A point on the ground
330	N	55	19	E	2,651.74	A point on the ground
331	S	17	45	W	1,484.70	A point on the ground
332	N	73	56	W	662.85	A point on the ground
333	S	7	45	E	682.03	A point on the ground
334	S	76	31	E	2,619.95	A point on the ground
335	S	12	13	W	2,987.49	A point on the ground
336	S	18	32	E	2,396.67	A point on the ground
337	S	64	46	W	1,373.57	A point on the ground
338	S	81	24	E	1,625.96	A point on the ground
339	S	32	4	E	3,549.89	A point on the ground

containing an aggregate area of Three Hundred Thirty-Three Thousand Three Hundred (333,300) Hectares, more or less.

The Buffer Zone of the Samar Island Natural Park shall cover areas along its periphery and within the following metes and bounds:

Tie point is at corner 1 located at 11°49' 44" North Latitude and 125°16'07" East Longitude, Center of Canhagimit Bridge.

Corner	Bearing	Distance	LOCATION
	N/S Deg Min E/W	(Meters)	
1	S 87 37 E	2,125.03	A point on the ground
2	S 22 36 W	2,830.65	A point on the ground
3	S 41 24 W	1,968.79	A point on the ground
4	S 55 11 E	1,664.45	A point on the ground

5	S	9	26	E	2,428.74	A point on the ground
6	S	2	18	W	2,183.33	A point on the ground
7	S	84	17	W	2,194.91	A point on the ground
8	S	69	13	W	1,913.35	A point on the ground
9	S	17	26	W	3,930.68	A point on the ground
10	S	13	57	E	1,012.69	A point on the ground
11	S	79	6	W	1,637.29	A point on the ground
12	S	68	16	W	1,665.06	A point on the ground
13	N	37	55	W	2,917.99	A point on the ground
14	N	13	57	W	2,025.38	A point on the ground
15	N	75	17	W	1,443.48	A point on the ground
16	N	27	15	W	863.45	A point on the ground
17	N	21	11	E	1,087.90	A point on the ground
18	N	69	5	W	4,289.04	A point on the ground
19	S	43	21	W	2,030.34	A point on the ground
20	S	77	27	W	1,988.70	A point on the ground
21	N	76	7	W	1,656.76	A point on the ground
22	S	36	52	W	1,767.74	A point on the ground
23	S	75	0	W	2,857.64	A point on the ground
24	N	70	15	W	3,901.49	A point on the ground
25	N	8	38	W	3,045.10	A point on the ground
26	N	39	20	W	1,389.32	A point on the ground
27	N	19	44	E	6,007.33	A point on the ground
28	S	21	10	E	4,447.91	A point on the ground
29	N	14	2	W	7,632.34	A point on the ground
30	S	75	55	W	2,532.10	A point on the ground
31	S	80	57	W	2,548.60	A point on the ground
32	N	2	55	E	3,537.92	A point on the ground
33	N	66	3	W	3,551.37	A point on the ground
34	N	87	57	W	849.57	A point on the ground
35	N	25	19	E	1,699.83	A point on the ground
36	N	21	26	W	2,409.03	A point on the ground
37	N	21	38	E	2,710.74	A point on the ground
38	N	37	51	W	2,372.73	A point on the ground
39	N	9	28	W	2,958.79	A point on the ground
40	N	10	51	W	4,035.18	A point on the ground
41	N	1	21	W	5,224.49	A point on the ground
42	N	17	29	E	2,416.34	A point on the ground

43	N	36	0	W	2,011.97	A point on the ground
44	N	13	52	W	1,645.49	A point on the ground
45	N	30	20	E	6,053.36	A point on the ground
46	N	60	23	W	3,415.82	At the edge of a rocky cliff
47	S	42	56	W	755.65	At the edge of a rocky cliff
48	S	61	20	W	897.39	At the edge of a rocky cliff
49	S	67	27	W	721.50	At the edge of a rocky cliff
50	N	79	34	W	677.65	At the edge of a rocky cliff
51	N	67	34	W	884.94	At the edge of a rocky cliff
52	S	79	21	W	832.16	At the edge of a rocky cliff
53	N	85	52	W	425.19	At the edge of a rocky cliff
54	N	70	40	W	834.71	At the edge of a rocky cliff
55	N	67	21	W	558.05	On the north bank of Palaspas Creek
56	S	75	49	W	999.74	At the edge of a rocky cliff
57	Due North				214.68	At the edge of a rocky cliff
58	S	68	41	W	422.62	On the north bank of Macanog Creek
59	N	40	48	W	324.62	On the north bank of Macabacod Creek
60	N	80	25	W	552.97	At the edge of a rocky cliff
61	N	63	7	W	815.12	At the edge of a rocky cliff
62	N	36	29	W	458.52	At the edge of a rocky cliff
63	N	22	20	W	398.58	On the north edge of logging trail
64	N	42	38	W	626.28	Near edge of rock cliff
65	N	78	32	W	463.58	Near edge of a rocky cliff
66	N	47	20	W	453.22	On the north side of logging trail
67	N	33	19	E	551.49	At the edge of a rocky forest
68	N	33	18	E	220.59	On the east side of a logging trail/edge of a rocky forest
69	N	4	20	E	801.13	Near edge of cliff and rocky land
70	N	80	24	E	1,290.11	Corner 9 A & D Block I Samar LC Proj. 36 Wright LC 1182
71	N	87	20	E	6,639.95	A point on the ground

72	N	16	19	E	3,553.84	A point on the ground
73	N	34	11	W	4,529.96	A point on the ground
74	N	31	39	W	288.68	A point on the ground
75	N	13	49	E	1,898.60	A point on the ground
76	N	35	7	E	3,945.09	A point on the ground
77	N	58	38	E	2,658.37	A point on the ground
78	N	29	56	E	1,879.74	A point on the ground
79	N	13	28	W	2,084.87	A point on the ground
80	S	81	19	W	1,837.11	A point on the ground
81	N	47	13	W	3,300.65	A point on the ground
82	N	31	34	W	2,487.62	A point on the ground
83	S	80	23	W	2,210.10	A point on the ground
84	N	20	58	W	2,961.17	A point on the ground
85	N	3	7	E	2,769.37	A point on the ground
86	N	22	35	E	4,725.59	A point on the ground
87	N	12	35	W	1,668.40	A point on the ground
88	N	36	2	W	2,469.27	A point on the ground
89	N	50	40	W	2,424.51	A point on the ground
90	S	21	29	W	495.33	A point on the ground
91	S	59	21	W	4,219.86	A point on the ground
92	S	35	33	W	1,925.80	A point on the ground
93	S	11	17	W	2,318.50	A point on the ground
94	S	33	18	W	3,308.06	A point on the ground
95	S	11	8	E	2,348.65	A point on the ground
96	S	50	55	W	1,949.48	A point on the ground
97	N	59	33	W	5,336.04	A point on the ground
98	N	3	53	E	3,141.09	A point on the ground
99	Due North				2,826.69	A point on the ground
100	N	18	31	E	3,337.14	A point on the ground
101	N	25	51	W	2,219.41	A point on the ground
102	N	39	49	W	3,400.69	A point on the ground
103	N	21	38	W	2,049.57	A point on the ground
104	N	2	40	W	2,583.75	A point on the ground
105	N	21	34	W	3,535.47	A point on the ground
106	N	11	53	W	3,516.93	A point on the ground
107	N	31	40	E	3,861.69	A point on the ground
108	N	26	32	W	2,164.03	A point on the ground
109	N	34	6	E	2,967.62	A point on the ground

110	N 41 9 W	1,836.82	A point on the ground
111	Due North	1,997.15	A point on the ground
112	N 52 31 W	2,475.25	A point on the ground
113	S 23 11 W	2,305.86	A point on the ground
114	S 28 24 W	1,863.28	A point on the ground
115	Due South	2,089.33	A point on the ground
116	S 55 0 W	3,212.05	A point on the ground
117	S 74 5 W	2,012.53	A point on the ground
118	N 82 23 W	2,562.14	A point on the ground
119	S 78 18 W	2,717.59	A point on the ground
120	N 39 24 W	2,188.64	A point on the ground
121	N 29 18 W	4,194.66	A point on the ground
122	N 42 22 E	1,661.79	A point on the ground
123	N 68 53 W	4,275.67	A point on the ground
124	S 88 33 W	2,328.33	A point on the ground
125	S 82 15 W	2,257.86	A point on the ground
126	N 26 51 W	2,136.51	A point on the ground
127	N 29 25 W	1,412.04	A point on the ground
128	N 10 23 W	1,499.72	A point on the ground
129	N 53 43 E	3,265.03	A point on the ground
130	N 74 54 E	5,636.07	A point on the ground
131	N 1 6 W	2,981.04	A point on the ground
132	N 3 37 E	4,371.57	A point on the ground
133	N 70 56 E	1,406.95	A point on the ground
134	N 66 4 E	2,116.27	A point on the ground
135	N 69 28 E	2,097.57	A point on the ground
136	S 89 57 E	1,963.64	A point on the ground
137	S 36 9 E	1,637.37	A point on the ground
138	S 20 53 E	2,368.49	A point on the ground
139	S 42 36 W	1,417.09	A point on the ground
140	S 57 3 E	791.76	A point on the ground
141	N 80 36 E	1,684.67	A point on the ground
142	S 65 39 E	2,387.36	A point on the ground
143	N 34 32 E	3,840.33	A point on the ground
144	S 68 53 E	2,817.31	A point on the ground
145	N 63 29 E	3,850.11	A point on the ground
146	S 88 43 E	2,780.14	A point on the ground
147	S 39 19 E	715.02	A point on the ground

148	S	10	4	W	1,903.50	A point on the ground
149	S	19	49	E	1,959.73	A point on the ground
150	S	44	32	W	1,292.82	A point on the ground
151	S	47	10	W	2,349.36	A point on the ground
152	S	85	20	W	1,879.85	A point on the ground
153	S	13	26	W	1,042.37	A point on the ground
154	S	38	11	E	2,932.29	A point on the ground
155	N	73	59	E	2,892.91	A point on the ground
156	N	26	38	W	1,684.49	A point on the ground
157	N	64	22	E	1,206.80	A point on the ground
158	S	81	9	E	3,394.80	A point on the ground
159	N	58	41	E	3,961.41	A point on the ground
160	S	63	3	E	1,830.56	A point on the ground
161	S	78	31	E	1,541.86	A point on the ground
162	N	72	37	E	2,058.09	A point on the ground
163	N	44	31	E	1,508.33	A point on the ground
164	N	37	50	W	2,217.24	A point on the ground
165	N	69	16	E	2,778.28	A point on the ground
166	S	55	0	E	2,730.36	A point on the ground
167	S	79	47	E	1,381.77	A point on the ground
168	S	11	9	E	2,348.58	A point on the ground
169	N	55	39	E	2,451.68	A point on the ground
170	N	45	57	E	4,201.22	A point on the ground
171	S	41	0	E	3,825.11	A point on the ground
172	N	64	30	E	1,572.87	A point on the ground
173	S	79	48	E	2,763.59	A point on the ground
174	S	39	51	E	3,918.91	A point on the ground
175	S	47	41	W	1,919.08	A point on the ground
176	S	18	6	W	3,201.19	A point on the ground
177	S	71	43	E	10,253.70	A point on the ground
178	S	79	10	W	6,246.53	A point on the ground
179	S	18	57	W	1,949.79	A point on the ground
180	S	8	16	E	2,328.30	A point on the ground
181	S	46	46	E	1,702.90	A point on the ground
182	S	9	22	W	2,585.13	A point on the ground
183	S	9	32	E	1,873.86	A point on the ground
184	S	5	54	E	5,652.06	A point on the ground
185	S	33	25	E	5,885.80	A point on the ground

186	S	2	37	W	1,291.88	A point on the ground
187	S	13	1	E	3,373.50	A point on the ground
188	S	61	40	W	583.95	A point on the ground
189	S	77	3	W	5,369.60	A point on the ground
190	S	7	36	E	3,688.21	A point on the ground
191	S	39	55	E	1,841.29	A point on the ground
192	N	70	15	E	7,937.80	A point on the ground
193	S	46	41	E	1,207.57	A point on the ground
194	S	22	1	E	2,186.29	A point on the ground
195	S	53	47	W	4,271.98	A point on the ground
196	S	4	31	W	2,650.85	Corner 145 Project 31 Block G LC-2827
197	S	65	57	E	1,127.56	A point on the ground
198	N	46	39	E	5,154.54	A point on the ground
199	S	41	17	E	4,410.57	A point on the ground
200	S	15	38	W	1,340.60	A point on the ground
201	S	38	41	W	2,127.59	A point on the ground
202	S	29	23	W	2,893.43	A point on the ground
203	S	82	2	E	3,515.89	A point on the ground
204	S	20	15	E	1,931.27	A point on the ground
205	S	49	28	W	2,983.77	A point on the ground
206	S	6	15	W	2,194.90	A point on the ground
207	S	70	26	E	1,736.16	A point on the ground
208	S	19	7	E	1,300.07	A point on the ground
209	S	86	46	E	1,061.60	A point on the ground
210	S	32	44	E	2,189.36	A point on the ground
211	S	14	12	W	3,804.67	A point on the ground
212	S	74	17	W	1,824.10	A point on the ground
213	N	72	58	W	1,774.63	A point on the ground
214	S	16	31	W	2,757.19	A point on the ground
215	S	18	59	E	4,579.42	A point on the ground
216	S	71	6	W	3,616.79	A point on the ground
217	S	5	53	E	2,995.66	A point on the ground
218	S	59	52	E	1,839.11	A point on the ground
219	S	24	20	E	2,729.55	A point on the ground
220	N	60	24	E	2,681.18	A point on the ground
221	S	81	45	E	2,756.03	A point on the ground
222	S	10	4	E	4,024.31	A point on the ground

223	S	74	6	W	2,141.75	A point on the ground
224	S	5	10	W	3,980.14	A point on the ground
225	S	88	35	W	4,699.26	A point on the ground
226	S	72	57	W	4,280.94	A point on the ground
227	S	55	33	E	4,120.01	A point on the ground
228	S	41	2	E	3,051.51	A point on the ground
229	S	85	43	E	4,438.28	A point on the ground
230	S	40	25	E	4,917.44	A point on the ground
231	S	25	33	W	1,260.99	A point on the ground
232	S	29	58	E	5,173.35	A point on the ground
233	S	70	2	E	7,973.07	A point on the ground
234	N	88	29	E	3,761.21	A point on the ground
235	S	4	57	W	2,745.27	A point on the ground
236	S	16	25	E	1,728.65	A point on the ground
237	S	64	35	W	503.19	A point on the ground
238	N	45	29	W	3,280.70	A point on the ground
239	N	64	39	W	5,004.09	A point on the ground
240	S	63	52	W	4,690.86	A point on the ground
241	S	29	49	E	4,953.46	A point on the ground
242	N	87	37	W	2,125.03	A point on the ground
243	N	32	4	W	3,549.89	A point on the ground
244	N	81	24	W	1,625.96	A point on the ground
245	N	64	46	E	1,373.57	A point on the ground
246	N	18	32	W	2,396.67	A point on the ground
247	N	12	13	E	2,987.49	A point on the ground
248	N	76	31	W	2,619.95	A point on the ground
249	N	7	45	W	682.03	A point on the ground
250	S	73	56	E	662.85	A point on the ground
251	N	17	45	E	1,484.70	A point on the ground
252	S	55	19	W	2,651.74	A point on the ground
253	N	22	50	E	3,269.17	A point on the ground
254	S	72	34	W	4,224.33	A point on the ground
255	N	43	4	W	755.96	A point on the ground
256	N	36	46	E	2,073.08	A point on the ground
257	N	76	21	E	1,309.78	A point on the ground
258	N	8	20	W	2,111.14	A point on the ground
259	N	47	15	W	1,446.46	A point on the ground
260	S	54	44	W	853.07	A point on the ground

261	S	12	53	W	1,891.69	A point on the ground
262	N	85	15	W	365.06	A point on the ground
263	N	11	24	E	1,065.97	A point on the ground
264	S	82	28	W	947.72	A point on the ground
265	S	19	26	W	1,271.19	A point on the ground
266	N	46	53	W	2,224.89	A point on the ground
267	N	3	27	E	1,970.10	A point on the ground
268	N	29	6	W	2,811.03	A point on the ground
269	S	40	2	W	3,293.77	A point on the ground
270	N	23	23	W	4,516.85	A point on the ground
271	S	36	45	W	1,112.86	A point on the ground
272	S	53	26	E	566.48	A point on the ground
273	S	3	58	W	862.42	A point on the ground
274	N	45	50	W	4,272.23	A point on the ground
275	N	29	35	E	919.12	A point on the ground
276	S	17	5	E	931.81	A point on the ground
277	N	64	5	E	774.64	A point on the ground
278	S	61	3	E	2,217.76	A point on the ground
279	N	53	52	E	2,661.82	A point on the ground
280	N	40	2	W	1,603.75	A point on the ground
281	N	26	0	W	2,494.12	A point on the ground
282	N	12	27	E	2,517.74	A point on the ground
283	S	41	45	E	1,275.53	A point on the ground
284	S	26	11	W	1,301.76	A point on the ground
285	S	41	43	E	2,097.22	A point on the ground
286	N	63	45	E	2,228.58	A point on the ground
287	S	0	4	E	215.08	A point on the ground
288	S	1	29	W	2,243.71	A point on the ground
289	S	75	19	E	5,547.15	A point on the ground
290	N	37	7	E	501.38	A point on the ground
291	N	30	42	W	1,785.10	A point on the ground
292	N	11	32	E	752.80	A point on the ground
293	N	57	11	E	1,477.09	A point on the ground
294	N	73	57	E	1,229.18	A point on the ground
295	N	3	0	W	1,784.36	A point on the ground
296	S	88	41	W	1,424.48	A point on the ground
297	S	1	41	W	983.66	A point on the ground
298	S	85	6	W	3,284.28	A point on the ground

299	N	26	45	W	1,822.37	A point on the ground
300	N	34	13	W	2,375.71	A point on the ground
301	N	63	35	W	1,929.40	A point on the ground
302	Due South				2,949.57	A point on the ground
303	N	13	47	E	2,658.12	A point on the ground
304	N	65	0	E	3,206.87	A point on the ground
305	N	31	7	W	2,761.12	A point on the ground
306	N	37	31	E	2,830.39	A point on the ground
307	N	3	32	E	2,401.33	A point on the ground
308	S	80	7	E	3,197.78	A point on the ground
309	N	0	51	W	2,243.14	A point on the ground
310	N	55	49	W	2,564.88	A point on the ground
311	N	52	57	W	2,392.60	A point on the ground
312	N	21	39	E	6,052.66	A point on the ground
313	N	82	42	W	2,869.54	A point on the ground
314	N	3	36	E	2,832.55	A point on the ground
315	N	34	41	E	4,300.74	A point on the ground
316	N	52	18	W	3,561.16	A point on the ground
317	S	21	58	W	5,403.22	A point on the ground
318	N	42	7	W	3,931.23	A point on the ground
319	N	8	35	W	3,883.46	A point on the ground
320	N	43	54	E	4,184.08	A point on the ground
321	S	69	19	W	6,369.48	A point on the ground
322	N	88	36	W	2,421.76	A point on the ground
323	N	34	14	W	2,154.28	A point on the ground
324	N	6	54	W	5,075.14	A point on the ground
325	N	55	55	E	6,205.35	A point on the ground
326	N	26	22	W	8,054.52	A point on the ground
327	N	5	37	W	5,618.47	A point on the ground
328	N	21	57	E	1,855.88	A point on the ground
329	N	23	24	W	1,907.53	A point on the ground
330	S	79	3	W	4,064.38	A point on the ground
331	N	27	16	W	3,040.59	A point on the ground
332	N	89	57	E	4,141.99	A point on the ground
333	N	3	53	W	2,709.93	A point on the ground
334	N	19	57	E	2,386.86	A point on the ground
335	N	37	38	W	3,915.70	A point on the ground
336	N	18	6	E	1,455.09	A point on the ground

337	N	24	55	W	2,946.37	A point on the ground
338	S	87	2	E	1,755.25	A point on the ground
339	N	31	14	W	1,867.62	A point on the ground
340	N	79	41	W	1,536.06	A point on the ground
341	S	42	34	W	2,588.68	A point on the ground
342	N	75	33	W	1,841.63	A point on the ground
343	N	17	18	W	611.30	A point on the ground
344	N	54	18	E	1,264.71	A point on the ground
345	N	38	5	W	3,628.43	A point on the ground
346	S	60	44	W	3,774.53	A point on the ground
347	S	33	26	W	2,246.77	A point on the ground
348	N	49	5	W	5,439.93	A point on the ground
349	S	56	34	W	1,339.32	A point on the ground
350	S	1	48	W	3,811.90	A point on the ground
351	S	58	50	E	1,483.63	A point on the ground
352	S	45	13	W	1,745.26	A point on the ground
353	S	74	4	W	2,577.12	A point on the ground
354	N	14	4	W	1,742.08	A point on the ground
355	N	7	9	E	1,455.45	A point on the ground
356	N	25	33	W	1,191.82	A point on the ground
357	S	82	52	W	5,695.12	A point on the ground
358	S	83	3	E	2,283.33	A point on the ground
359	S	9	6	W	2,862.88	A point on the ground
360	S	67	52	W	815.67	A point on the ground
361	N	23	21	W	1,372.20	A point on the ground
362	N	39	26	W	2,426.61	A point on the ground
363	N	75	44	W	2,993.38	A point on the ground
364	S	23	28	W	1,138.78	A point on the ground
365	S	40	26	E	2,422.46	A point on the ground
366	S	73	49	W	3,304.59	A point on the ground
367	S	80	8	W	2,147.55	A point on the ground
368	N	44	30	W	4,396.03	A point on the ground
369	N	6	42	E	2,598.59	A point on the ground
370	N	82	58	E	3,501.59	A point on the ground
371	N	45	41	E	2,154.43	A point on the ground
372	N	13	57	W	2,881.11	A point on the ground
373	S	79	0	W	2,893.43	A point on the ground
374	S	26	12	W	2,944.56	A point on the ground

375	N	48	6	W	3,084.04	A point on the ground
376	N	20	16	E	1,047.95	A point on the ground
377	S	64	18	W	1,911.59	A point on the ground
378	S	12	4	W	3,769.87	A point on the ground
379	N	86	5	W	1,362.93	A point on the ground
380	N	50	38	W	2,617.59	A point on the ground
381	S	41	33	W	410.32	A point on the ground
382	S	11	58	E	2,324.55	A point on the ground
383	S	28	2	W	1,287.53	A point on the ground
384	N	23	53	W	2,756.47	A point on the ground
385	N	88	45	W	2,931.76	A point on the ground
386	N	28	29	W	2,657.75	A point on the ground
387	N	51	53	E	2,536.19	A point on the ground
388	N	55	49	W	876.06	A point on the ground
389	N	20	46	E	1,281.14	A point on the ground
390	N	57	14	W	682.23	A point on the ground
391	S	71	12	W	4,660.87	A point on the ground
392	S	9	11	W	4,574.57	A point on the ground
393	S	26	57	W	2,204.87	A point on the ground
394	S	73	49	W	5,823.20	A point on the ground
395	S	10	46	E	3,535.13	A point on the ground
396	N	63	42	W	1,112.00	A point on the ground
397	S	54	35	E	1,593.38	A point on the ground
398	N	33	1	E	4,833.61	A point on the ground
399	N	81	54	E	2,381.37	A point on the ground
400	S	27	16	W	1,520.17	A point on the ground
401	S	46	51	E	1,034.55	A point on the ground
402	S	76	10	W	2,303.90	A point on the ground
403	S	10	5	E	1,373.39	A point on the ground
404	S	83	50	E	4,620.49	A point on the ground
405	S	83	44	E	4,256.63	A point on the ground
406	S	24	34	E	2,467.22	A point on the ground
407	S	4	44	W	1,849.73	A point on the ground
408	S	79	55	W	2,272.43	A point on the ground
409	N	49	2	W	2,720.55	A point on the ground
410	S	26	49	W	1,342.18	A point on the ground
411	S	39	28	E	2,708.27	A point on the ground
412	S	11	56	E	1,601.90	A point on the ground

413	N	59	46	E	1,645.41	A point on the ground
414	S	63	42	E	2,292.31	A point on the ground
415	N	11	40	W	1,192.36	A point on the ground
416	S	84	55	E	698.05	A point on the ground
417	S	69	20	E	1,744.41	A point on the ground
418	N	51	8	E	2,641.82	A point on the ground
419	N	16	10	E	3,806.35	A point on the ground
420	N	32	16	E	4,249.98	A point on the ground
421	S	64	38	E	2,671.90	A point on the ground
422	S	42	1	E	2,482.40	A point on the ground
423	S	24	48	E	3,385.14	A point on the ground
424	S	37	2	E	4,117.53	A point on the ground
425	S	37	6	E	3,005.75	A point on the ground
426	S	59	28	W	2,598.47	A point on the ground
427	S	34	1	E	5,079.24	A point on the ground
428	Due South				3,226.14	A point on the ground
429	S	7	38	W	3,192.90	A point on the ground
430	S	22	45	E	2,032.55	A point on the ground
431	S	22	36	E	5,192.36	A point on the ground
432	S	13	57	W	4,146.96	A point on the ground
433	S	82	40	E	2,410.13	A point on the ground
434	S	37	23	W	3,788.86	A point on the ground
435	S	58	1	E	3,888.32	A point on the ground
436	N	10	57	E	1,752.49	A point on the ground
437	N	53	55	E	1,460.49	A point on the ground
438	N	26	42	W	1,616.41	A point on the ground
439	N	54	31	E	1,746.63	A point on the ground
440	N	19	15	E	3,579.83	A point on the ground
441	N	40	40	E	2,228.15	A point on the ground
442	S	60	56	W	3,288.43	A point on the ground
443	N	81	15	W	1,010.18	A point on the ground
444	N	54	13	W	2,312.21	A point on the ground
445	N	13	31	E	1,295.55	A point on the ground
446	N	36	53	E	2,419.79	A point on the ground
447	N	8	55	W	2,923.58	A point on the ground
448	N	77	33	E	2,849.84	A point on the ground
449	N	25	37	W	1,328.96	A point on the ground
450	S	82	38	W	1,677.39	A point on the ground

451	N	44	59	E	2,909.94	A point on the ground
452	S	64	20	W	3,120.81	A point on the ground
453	N	7	52	W	1,767.97	A point on the ground
454	N	37	34	E	2,480.60	A point on the ground
455	N	4	59	E	4,873.02	A point on the ground
456	N	20	30	E	1,640.16	A point on the ground
457	N	87	8	E	1,846.67	A point on the ground
458	S	7	30	W	3,470.99	A point on the ground
459	N	68	14	E	1,823.29	A point on the ground
460	S	79	23	E	1,999.78	A point on the ground
461	S	3	15	W	1,600.29	A point on the ground
462	S	39	42	W	1,278.03	A point on the ground
463	Due South				2,335.12	A point on the ground
464	S	71	55	E	890.83	A point on the ground
465	S	6	37	E	1,577.46	A point on the ground
466	S	89	26	E	3,024.71	A point on the ground
467	S	18	36	W	2,463.98	A point on the ground
468	S	48	46	W	2,051.21	A point on the ground
469	S	27	43	E	1,561.65	A point on the ground
470	S	32	10	W	3,521.41	A point on the ground
471	N	52	13	E	3,712.24	A point on the ground
472	S	54	43	E	4,040.59	A point on the ground
473	N	72	51	E	1,772.89	A point on the ground
474	S	7	41	W	2,480.43	A point on the ground
475	N	52	41	E	3,346.73	A point on the ground
476	S	20	36	W	2,232.48	A point on the ground
477	N	67	17	E	1,115.01	A point on the ground
478	S	18	12	E	1,358.19	A point on the ground
479	S	34	59	W	1,687.93	A point on the ground
480	N	86	24	W	970.21	A point on the ground
481	N	30	36	W	1,962.82	A point on the ground
482	N	49	57	W	1,383.94	A point on the ground
483	S	87	9	W	1,241.99	A point on the ground
484	S	22	38	E	865.40	A point on the ground
485	N	85	58	E	879.58	A point on the ground
486	S	29	9	E	2,673.10	A point on the ground
487	S	39	17	W	2,818.90	A point on the ground
488	S	1	56	W	1,783.07	A point on the ground

489	N	30	54	W	2,004.76	A point on the ground
490	S	66	28	W	1,155.06	A point on the ground
491	S	27	10	E	1,657.53	A point on the ground
492	S	12	38	E	1,385.35	A point on the ground
493	N	53	11	E	718.10	A point on the ground
494	S	42	35	E	6,174.33	A point on the ground
495	S	89	21	E	2,572.98	A point on the ground
496	S	21	13	E	2,932.55	A point on the ground
497	S	15	4	W	2,673.15	A point on the ground
498	S	47	37	W	7,251.37	A point on the ground
499	S	12	54	E	2,174.65	A point on the ground
500	S	49	10	E	3,522.92	A point on the ground
501	S	14	58	W	2,576.32	A point on the ground
502	S	4	40	W	3,329.41	A point on the ground
503	N	83	28	W	8,627.65	A point on the ground
504	S	58	54	W	1,308.72	A point on the ground
505	S	10	21	E	843.27	A point on the ground
506	S	54	42	E	2,338.58	A point on the ground
507	S	81	55	E	1,743.94	A point on the ground
508	S	71	20	E	1,438.88	A point on the ground
509	N	69	44	E	1,065.42	A point on the ground
510	S	66	32	E	1,618.42	A point on the ground
511	N	58	31	E	2,237.12	A point on the ground
512	S	84	14	E	4,262.39	A point on the ground
513	S	19	54	E	1,960.22	A point on the ground
514	S	29	45	W	5,734.38	A point on the ground
515	S	30	6	E	3,265.99	A point on the ground
516	S	15	42	W	2,457.89	A point on the ground
517	S	0	22	E	5,100.29	A point on the ground
518	S	6	55	E	5,818.02	A point on the ground
519	S	42	7	E	2,939.54	A point on the ground
520	S	22	1	E	2,915.67	A point on the ground
521	N	86	43	W	2,125.76	A point on the ground
522	S	6	17	W	3,585.69	A point on the ground
523	S	17	54	E	1,581.71	A point on the ground
524	N	55	46	E	3,006.21	A point on the ground
525	N	8	41	E	1,398.78	A point on the ground
526	S	80	27	E	1,291.44	A point on the ground

527	S	14	48	W	3,432.71	A point on the ground
528	S	39	48	E	2,038.48	A point on the ground
529	S	36	14	W	1,486.31	A point on the ground
530	S	74	15	E	1,355.11	A point on the ground
531	N	50	10	E	2,880.75	A point on the ground
532	S	63	39	E	1,658.78	A point on the ground
533	N	43	56	E	1,921.39	A point on the ground
534	N	23	44	W	2,113.62	A point on the ground
535	N	81	11	E	1,411.26	A point on the ground
536	S	39	52	E	2,320.14	A point on the ground
537	S	15	37	W	3,254.89	A point on the ground
538	S	55	25	W	1,951.09	A point on the ground
539	S	32	14	E	3,303.19	A point on the ground
540	N	89	7	W	1,880.68	A point on the ground
541	S	15	6	W	1,973.42	A point on the ground
542	S	25	59	W	3,316.84	A point on the ground
543	S	23	58	E	3,663.54	A point on the ground
544	N	85	47	E	3,377.39	A point on the ground
545	N	34	26	E	1,714.59	A point on the ground
546	N	72	26	E	1,940.36	A point on the ground
547	S	20	35	E	951.43	A point on the ground
548	N	69	15	E	1,913.20	A point on the ground
549	N	67	36	W	1,608.43	A point on the ground
550	N	26	13	E	1,439.08	A point on the ground
551	N	77	15	E	1,679.00	A point on the ground
552	S	66	21	E	2,749.96	A point on the ground
553	S	46	42	E	5,592.34	A point on the ground
554	S	75	26	E	1,944.17	A point on the ground
555	S	15	31	E	4,558.07	A point on the ground
556	N	43	14	E	2,786.75	A point on the ground
557	N	13	7	W	2,018.32	A point on the ground
558	N	38	33	E	826.02	A point on the ground
559	N	61	7	E	1,211.73	A point on the ground
560	N	65	56	E	2,722.50	A point on the ground
561	N	0	33	E	2,713.20	A point on the ground
562	N	70	38	W	1,447.82	A point on the ground
563	S	46	31	W	2,504.61	A point on the ground
564	N	3	50	E	2,217.34	A point on the ground

565	S	55	7	W	5,652.32	A point on the ground
566	N	8	23	W	2,732.33	A point on the ground
567	S	42	46	W	2,765.71	A point on the ground
568	N	20	18	W	2,193.76	A point on the ground
569	N	27	42	E	2,604.22	A point on the ground
570	S	49	55	E	1,905.29	A point on the ground
571	N	80	37	E	2,090.14	A point on the ground
572	N	62	26	W	993.06	A point on the ground
573	N	13	9	E	5,965.12	A point on the ground
574	N	39	37	E	2,515.95	A point on the ground
575	S	3	52	W	3,079.76	A point on the ground
576	N	66	1	E	2,123.07	A point on the ground
577	S	35	27	E	2,411.00	A point on the ground
578	S	44	32	W	2,504.02	A point on the ground
579	S	54	4	E	1,462.66	A point on the ground
580	N	67	10	E	1,907.49	A point on the ground
581	N	2	35	W	2,091.25	A point on the ground

containing an aggregate area of One Hundred Twenty-Five Thousand Four Hundred (125,400) Hectares, more or less.

The area and technical description of the SINP and its Buffer Zone shall be subject to actual ground survey.

Any valid contract, permit or license for the extraction or utilization of natural resources already existing prior to this proclamation shall, subject to national interest and to existing laws, rules and regulations, be respected. Likewise, this proclamation shall be subject to existing private rights, including those over lands already classified as Alienable and Disposable.

All existing NIPAS protected areas within the above mentioned areas previously established prior to this proclamation shall be absorbed by and become part and parcel of the SINP.

The SINP and its Buffer Zone shall be under the administrative jurisdiction of the Department of Environment and Natural Resources (DENR), through the Protected Area

Management Board (PAMB), and shall be managed in accordance with the provisions of the NIPAS Act of 1992. All existing sustainable utilization of natural resources within SINP not contrary to law nor incompatible with the Management Plan shall be respected. However, in order to effectively manage the large area of SINP and in consideration of the powers of the local government units under Republic Act 7160 (Local Government Code of 1991), the interim Protected Area Management Board (PAMB) provided for under the NIPAS Act of 1992 shall form a sub-PAMB for each of the three provinces, which in turn shall be each Chaired by the DENR and Co-Chaired by the concerned Provincial Governor.

IN WITNESS, WHEREOF, I have hereunto set my hand and caused the seal of the Republic of the Philippines to be affixed.

DONE in the City of Manila, this 13th day of August, in the year of Our Lord, Two Thousand and Three.

**(Sgd.) GLORIA MACAPAGAL-ARROYO**  
[SEAL] *President of the Philippines*

By the President:

**(Sgd.) ALBERTO G. ROMULO**  
*Executive Secretary*