



Republic of the Philippines
Department of Environment and Natural Resources
PENRO Marinduque

2327

DENR MIMAROPA RECORDS SECTION	
RECEIVED	
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December 15, 2022	
☐ INCOMING	☐ OUTGOING
BY: _____	DATE NO. _____
TIME: _____	

FOR : The Regional Executive Director
DENR MIMAROPA Region

THRU : The Assistant Regional Director for Technical Services

FROM : The OIC-PENR Officer

SUBJECT : CLIMATE RESPONSIVE OUTPUT INDICATORS – NUMBER OF THREATS OBSERVED AND REDUCED

Forwarding herewith is the Status of threats observed/encountered within the conservation area of Marinduque.

Be informed that threats observed during the LAWIN patrolling decreased from the highest of 205 in 2017 to only eight (8) in 2021 and 2022. Further informed that majority of the threats encountered are addressed immediately by the patrollers.

Attached is the summary of threats of from 2016 to 2022.

For information and record.

“For and in the absence of the PENRO”


SIMEON R. DIAZ
LMO III/ Chief, RPS
In-Charge, Office of the PENRO

LAWIN – Status of threats encountered within Forest Lands

PENRO- Marinduque										
Threats	2016 Area Threat Frequency 2016 (Barangay/ municipality)	2017 Area Threat Frequency 2017 (Barangay/ municipality)	2018 Area Threat Frequency 2018 (Barangay/ municipality)	2019 Area Threat Frequency 2019 (Barangay/ municipality)	2020 Area Threat Frequency 2020 (Barangay/ municipality)	2021 Area Threat Frequency 2021 (Barangay/ municipality)	2022 Area Threat Frequency 2022 (Barangay/ municipality)			
Cutting of Trees	- Hinanggayon, Mogpog; - San Isidro, Buyabod, Sta. Cruz; - Nangka, Dampulan, Torrijos; - Hinapulan, Boac; and - Sihl, Yook, Buenavista	7	Tawiran, Sta. Cruz	4	0	0	0	0	1	Brgy. Bicas-bicas, Buenavista, Marinduque
Farming	9 - Tarug, Mogpog; - Sibuyao, Torrijos; - Tabionan, Gasan; - Malbog, Buenavista.	16	- Sibuyao, Torrijos; - Tabionan, Gasan, Bagtingon Malbog, Sihl, Yook, Buenavista;	3	1	0	0	0		

LAWIN – Status of threats encountered within Forest Lands

Infrastructure	5	Sihni, Yook, Tunglib-Lipata, Buenavista.	0		2	Kasily, Sta. Cruz	0	-	0		1	Brgy. Buyabod, Sta. Cruz and Brgy. Kayduke, Torrijos, Marinduque		
				- Capayang, Ino, Mogpog; - Hupi, Balogo, Lapu-lapu, Buyabod, Biga, Alobbo, Sta. Cruz; - Masaguisi, Suha, Kayduke, Nangka, Makulapnit, Devilla, Maranlig, Torrijos; - Hinapulán, Canat, Boi, Boac; Tabionan, Gasan										
Typhoon damage	8	- San Isidro, Balogo, Sta.Cruz; - Sihni, Yook, Buenavista; - Dampulan, Torrijos.	113	Masaguisi, Suha, Kayduke, Nangka, Makulapnit, Devilla, Maranlig, Torrijos;	7	lipil, Alobbo, Angas, Sta. Cruz; Mabuhay, Suha, Torrijos	7	Tabionan, Gasan; Canat, Boac	6	Canat, Boi, Hinapulán, Boac; Payanas, Torrijos	5	Kayduke, Suha, Torrijos Balanacan, Mogpog, Sayao and Paye Tatay Masaguisi, Sta Cruz.	2	Brgy. Hinapulán, Boac, Marinduque
Kaingin	1	Sibuyao, Torrijos	2	Sihni, Buenavista	1	Canat, Boac	1	Tabionan, Gasan	0					

LAWN – Status of threats encountered within Forest Lands

Landslide	2	Hinapulan, Boac	15	- Canat, Bayoti, Boac; - Tabionan, Gasan; - Bagtingon, Malbog, Sihí, Buenavista	1	Malibago, Torrijos	5	Binunga, Canat, Boac; Tiguión, Tabionan, Gasan	4	Hinapulan, Canat, Boac; Malbog, Buenavista				
Charcoal	2	Tungib-Lipata, Buenavista	0	-	2	Biga, Sta. Cruz, Dampulan, Torrijos	0	-	0					
Logging Trail	2	Tabionan, Gasan	0	-	0		0	-	0					
Garbage	7	Guisian, Sayao, Mogpog	24	- Ipil, Kamandugan, Kasily, Buyabod, Biga, Alobo, Tagum, Angas, Taytay, Masagusi, Sta. Cruz; - Suha, Torrijos	11	Ipil, Kasily, Balogo, Alobo, Angas, Sta. Cruz;	7	Capayang, Mogpog; Alobo, Morales, Sta. Cruz	2	Buyabod, Sta. Cruz, Tumagabok, Boac	1	Brgy. Suha, Torrijos	2	Brgy. Kamandugan, Sta. Cruz and Brgy. Lupac, Boac, Marinduque
Invasive Species	0		0		0		0	-	0					

LAWIN – Status of threats encountered within Forest Lands

Hunting	1	• Sihi, Buenavista	2	• Sibuyao, Torrijos	0		0	-	0		1	Brgy. Dampulan, Torrijos, Marinduque
Pests and Diseases	0		0	•	0		0	-	0			
Livestock	11	• Makawayan, Dampulan, Torrijos; Mailbago, Malbog, Buenavista	26	• Hinapulan, Boac; Tiguion, Tabionan, Gasan; Bagtingon, Malbog, Sihi, Yook, Buenavista^a	5	Tabionan, Gasan; Malbog, Buenavista	8	Sibuyao, Torrijos; Tabionan, Gasan; Sihi, Buenavista	1	Sihi, Buenavista	1	Brgy. Malbog, Buenavista, Marinduque
Fire	0		0		0		0	-	0			
Mining and Quarrying	0		0		1	Dampulan, Torrijos	1	Sibuyao, Torrijos	0			
NTFP Extraction	0		0		0		1	Tabionan, Gasan	0			
	65		205		37		31		13	8	8	

LAWIN – Status of threats encountered within Forest Lands

List and Status of Threats Encountered within the Forestland

Threats	2016	2017	2018	2019	2020	2021	2022	Status
Cutting of Trees	17	7	4	0	0	1	2	addressed
Farming	9	16	3	1	0	0	0	addressed
Infrastructure	5	0	2	0	0	0	0	addressed
Typhoon damage	8	113	7	7	6	5	2	addressed
Kaingin	1	2	1	1	0	0	0	addressed
Landslide	2	15	1	5	4	0	0	addressed
Charcoal	2	0	2	0	0	0	0	addressed
Logging Trail	2	0	0	0	0	0	0	addressed
Garbage	7	24	11	7	2	1	2	addressed
Invasive Species	0	0	0	0	0	0	0	addressed
Hunting	1	2	0	0	0	0	1	addressed
Pests and Diseases	0	0	0	0	0	0	0	addressed
Livestock	11	26	5	8	1	0	1	addressed
Fire	0	0	0	0	0	0	0	addressed
Mining and Quarrying	0	0	1	0	0	0	0	addressed
NTFP Extraction	0	0	0	0	0	0	0	addressed
Hut or house Infrastructure						1	0	addressed
Total Number of threats observed per year	65	205	37	31	13	8	8	

LAWIN – Status of threats encountered within Forest Lands

LAWIN team 1 of Technical Services Division for Forest and Biodiversity Protection System with the Forestlands

NAME OF FOREST RANGER/PATROL VOLUNTEERS	SITIO, BARANGAY, MUNICIPALITY COVERED BY THE SECTOR	CONTACT DETAILS
For. I Don Gisbson D. Mercado	Sta. Cruz (Brigs. Hupi, Balogo, Kasily, Kalangkang, San Isidro, Ipil, Botilao, Buyabod, Biga, Alobo, Tawiran, Masaguisi, Angas, Lapu-lapu, Kamandugan, Taytay, Polo and Morales)	09205011779
FT I Michael Vencint M. Sualog		09504645799
FR Michael Joseph A. Maranan		09510616509
FR Florante G. Fandialan, Jr.		09204771706
FR Leopoldo G. Lucernas		09227809070
FR Randy N. Estrella	Mogpog (Brigs. Mabuhay, Bonliw, Suha, kayduke, Malinao, Sibuyao, Talawan and Dampulan)	09203648935
FR Jerahmuel L. Bronce		09084223584
FR Jonathan L. Telan		
FPO Tristan Josh	Buonavista (Brigs. Sihi, Bicas-bicas, Bagacay and Tungib-Lipata)	
FPO John Peter Apostol		
FPO Kate Villegas		
FPO Mary Grace Espalana	Gasan (Brgy. Antipolo, Tabionan and Tiguiun)	

List and Status of Threats Encountered within the Forestland: 2020

Threats Encountered	Location	Patrol Volunteers/Persons involved	Level of Post-Patrol Response Required	Response to Threats	Remarks
Typhoon damaged	Tumagabok, Boac Sibuyao, Torrijos Canat and Hinapulan, Boac	None	Level 3 (No further action required)	Coordination with LGU/concerned agency	Addressed
Landslide	Canat and Hinapulan, Boac Bagtingon, Buonavista	None	Level 3 (No further action required)	Coordination with LGU/concerned agency	Addressed
Garbage	Tumagabok, Boac Buyabod, Sta. Cruz	None	Level 2 (requires action within a month	Coordination with LGU/concerned agency and Education	Addressed
livestock	Malbog, Buonavista	None	Level 1 requires action within a week	Coordination with LGU/concerned agency and Education	Addressed

LAWIN – Status of threats encountered within Forest Lands

List and Status of Threats Encountered within the Forestland: 2021

Threats Encountered	Location	Patrol Volunteers/Persons involved	Level of Post-Patrol Response Required	Response to Threats	Remarks
1 Cutting of Trees	Brgy. Bicas-bicas, Buenavista, Marinduque.	None	Level 1 requires action within a week	Coordination with LGU/concerned agency, apprehended and collected	Addressed
5 Typhoon damaged	Kayduke, Suha, Torrijos Balanacan, Mogpog, Sayao and Paye Tatay Masaguisi, Sta Cruz.	None	Level 3 (No further action required)	Coordination with LGU/concerned agency	Addressed
1 Garbage	Brgy. Suha, Torrijos	None	Level 2 (requires action within a month	Coordination with LGU/concerned agency and Education, Collected and properly disposed	Addressed
Hut or house Infrastructure	Brgy. Buyabod, Sta. Cruz and Brgy. Kayduke, Torrijos, Marinduque	None	Level 2 (requires action within a month	Coordination with LGU/concerned agency and Education	Addressed

List and Status of Threats Encountered within the Forestland: 2022

Threats Encountered	Location	Patrol Volunteers/Persons involved	Level of Post-Patrol Response Required	Response to Threats	Remarks
1 Hunting and traps	Brgy. Dampulan, Torrijos, Marinduque	None	Addressed Immediately	Willife Rescue/ Coordination with LGU	Addressed
1 Garbage	Brgy. Karmandugan, Sta. Cruz, Marinduque	None	Level 1 requires action within a week	Garbage Cleanup/ Coordination with LGU/concerned	Addressed
2 Cutting of Trees	Brgy. Dampulan, Torrijos, Marinduque.	None	Level 2 (requires action within a month	Coordination with LGU/concerned agency, Administrative Proceedings	Addressed
Livestock and Poultry Farming	Brgy. Malbog, Buenavista, Marinduque	None	Level 1 requires action within a week	Coordination with LGU/concerned agency,	addressed

LAWIN – Status of threats encountered within Forest Lands

2 Typhoon damaged	Brgy. Hinapulnan, Boac, Marinduque	None	Level 1 requires action within a week	Coordination with LGU/concerned agency	Addressed
1 Garbage	Brgy. Lupac, Boac, Marinduque	None	Level 2 (requires action within a month	Coordination with LGU/concerned agency and Education, Garbage Cleanup	Addressed

Patrol Route prepared and conducted within Forestland by Year and Kilometer: 2017-2022

Year	Target (KM.)	Accomplishment (KM)	PERCENTAGE Accomplishment/target
2017	360	573.29	159.25
2018	360	390.10	108.36
2019	360	458.26	127.29
2020	360	481.09	133.64
2021	360	448.43	124.56
2022	360	436.35	121.21
Total	1800	2,351.17	