



Republic of the Philippines  
**Department of Environment and Natural Resources**  
MIMAROPA Region  
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE  
Bgy. Sta. Monica, Puerto Princesa City, Palawan  
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Email Add: [penropalawan@denr.gov.ph](mailto:penropalawan@denr.gov.ph)



January 5, 2023

**MEMORANDUM**

**FOR :** The Regional Executive Director  
DENR MIMAROPA Region  
1515 DENR By the Bay Building, Roxas Boulevard,  
Barangay 668, Ermita, Manila

**THRU :** The OIC, ARD for Technical Services

**FROM :** The Provincial Environment and  
Natural Resources Officer

**SUBJECT :** SUBMISSION OF FOURTH (4<sup>TH</sup>) QUARTER LAWIN PATROL  
REPORT OF CENRO PUERTO PRINCESA

Respectfully forwarded is the memorandum of CENRO Puerto Princesa, Palawan dated January 3, 2023 relative the above subject.

As reported, a total of 200.03 kilometers distance were patrolled for the Fourth Quarter of CY 2022. In addition, there were Forty-four (44) threats recorded/observed. (*Please refer to the attached matrix of the report*)

For information and further instruction.

  
**FELIZARDO B. CAYATOC**


Copy Furnished:  
CENRO Puerto Princesa, Palawan  
<cenropuertoprincesa@denr.gov.ph>  
KVE/MES Doc. No. 2023-0029

DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By   
Date **06 JAN 2023** CN **23-43**



Republic of the Philippines  
Department of Environment and Natural Resources  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
**PUERTO PRINCESA CITY**  
South National Highway, Bgy. Sta. Monica Puerto Princesa City  
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Tel. Fax No.: (048) 717-0702

**DENR REGIONAL  
PALAWAN RECORDS  
RECEIVED**

BY:   
DATE: 01-13-2023 CN: 23-0029

**MEMORANDUM**

**FOR :** The Regional Executive Director  
DENR IV-B, MIMAROPA  
1515 L&S Building Roxas Boulevard  
Ermita, Manila

**THRU :** The Provincial Environment and Natural Resources Officer  
Sta. Monica, Puerto Princesa City

**FROM :** The OIC-Community Environment and Natural Resources Officer

**SUBJECT :** **SUBMISSION OF FOURT (4<sup>th</sup>) QUARTER LAWIN PATROL  
REPORT OF CENRO PUERTO PRINCESA CITY**

Respectfully submitting the Lawin Patrol Report of CENRO Puerto Princesa City for the 4th quarter of year 2022.


Please be informed that the patrollers of CENRO Puerto Princesa City was able to conduct Twenty-three (23) patrol works, covering a total distance of Two-hundred point zero-three (200.03) kilometers within the conservation area at Brgy. Napsan, Montible, Iwahig, Bacungan, Bahile, Sta. Lourdes, Binduyan and Langogan all in Puerto Princesa City and also Barake, Aporawan, Cabigaan, Culandanum and Saggangan, Aborlan, Palawan.

Please be informed further that there are Forty-four (44) threats recorded/ observed in the area previously patrolled.

Threats recorded/observed were logged and recorded in the concerned barangays and all of these threats will be continuously monitored for further legal action by this office.

For his information and record.

MES/LAWIN/RCS

**DENR MIMAROPA REGION  
CENRO PUERTO PRINCESA  
RECEIVED**  
NO: 1002  
DATE: 1-3-23  
BY: 

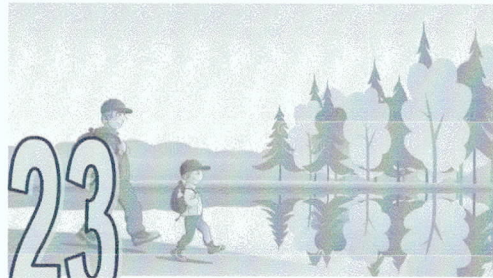
**PEDRO A. VELASCO**

South National Highway, Bgy. Sta. Monica  
Puerto Princesa City  
Email Address: [cenroppchuc@yahoo.com](mailto:cenroppchuc@yahoo.com)  
Tel Fax No.: (048) 433-0660





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Department of Environment and Natural Resources  
Region IV - MIMAROPA  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**



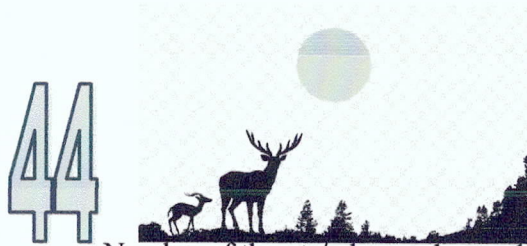
23  
Number of patrols works (km)



34  
Number of patrollers  
(Including 17 FPOs hired on November 2022  
and volunteers)



200.03  
Total distance patrolled  
(km)



44  
Number of threats/ observed recorded

150

Quarterly patrol target (km)

13

Number of Barangay covering  
the conservation area patrolled

50

Monthly patrol target



## Summary Threat Report

### Region 04B - Puerto Princesa

Number of days analyzed: 88

28 Dec 2022 12:54 PM

This report presents information for the implementing units of DENR to effectively plan and carry out actions for addressing observed threats to the forest.

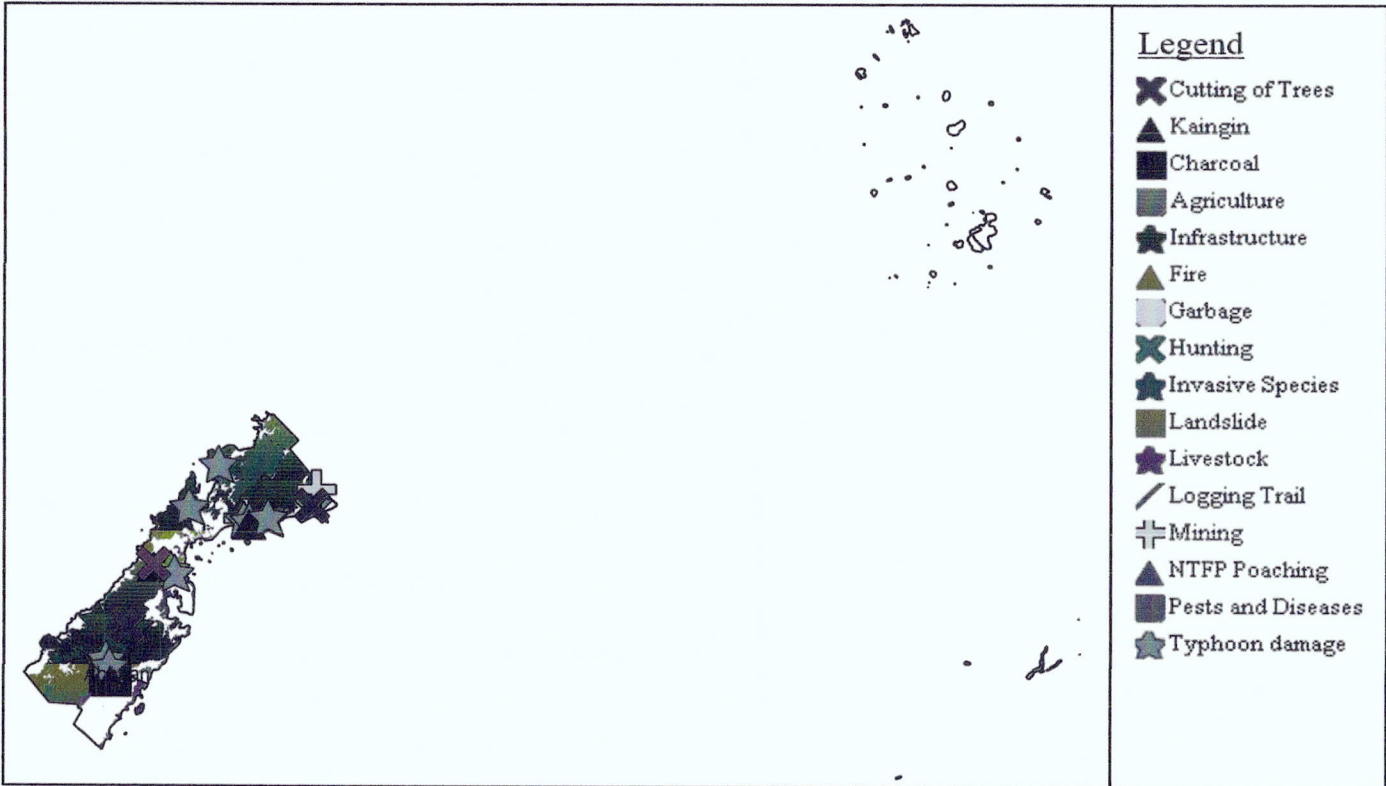
### Threats observed and level of response required

Threat	No. of Observations	Emergency - Immediate action required!	Level 1 - Action required within a week	Level 2 - Action required within a month
Typhoon-related Threats	17	0	0	1
Hut or House and Other Infrastructure	10	0	0	0
Cutting of Trees	8	0	0	1
Slash and Burn Farming (Kaingin)	4	0	0	1
Mining and Quarrying	3	0	0	0
Charcoal	2	0	0	2



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Location of observed threats



Locations and urgency of responses needed



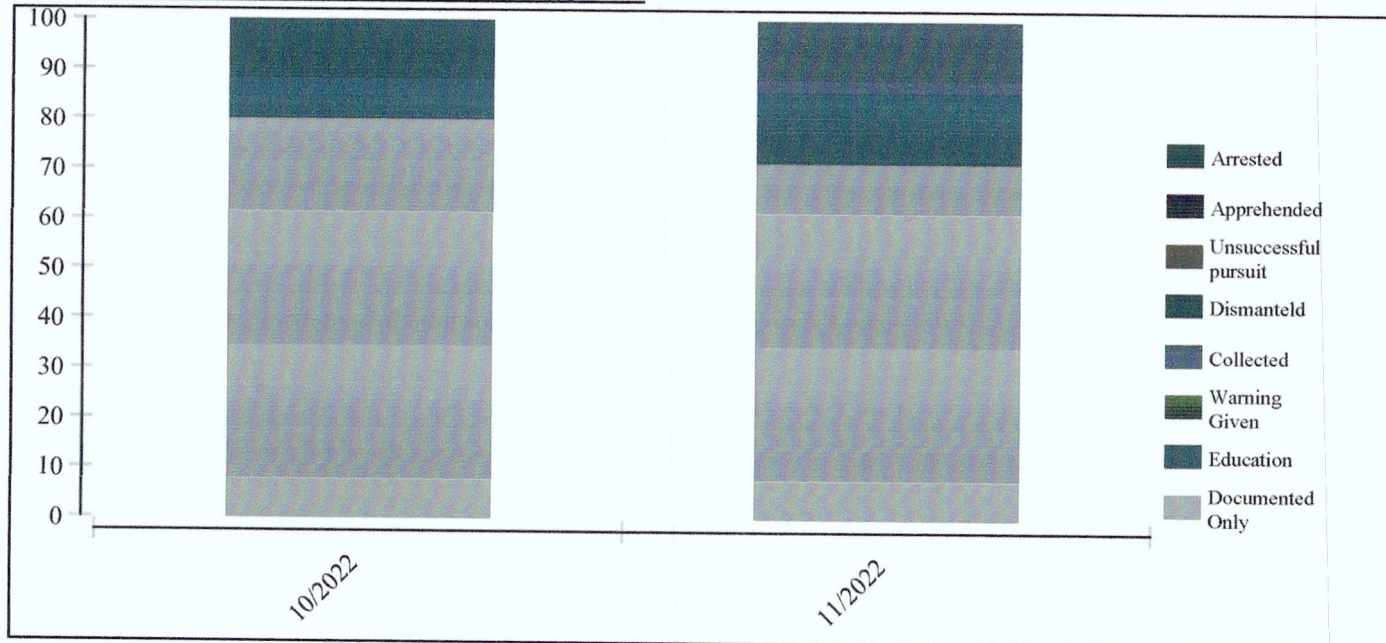




**Locations of actions taken to address threats**



**Actions taken to address observed threats during patrols**





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Lawin Forest and Biodiversity Protection System

## Summary Patrol Report

Region 04B - Puerto Princesa

Number of days analyzed:

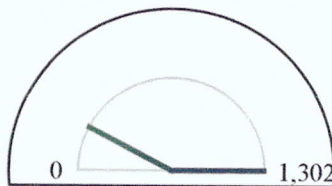
88

28 Dec 2022 12:51 PM

This report presents the patrol performance and quality of the implementing unit during the above stated period of time (number of days). The report contains information on accomplishment rate, coverage and intensity of patrolling in different forest types on patrol distance covered per patroller. The information is meant to provide a basis for patrol planning for the next planning period and implementation of adaptive measures to enhance patrolling as necessary.

### Overall accomplishment rate\*

#### Level of Accomplishment



● Accomplishment  
● Target

Accomplishment\*  
for the period

200.03

Target\* distance for  
the period

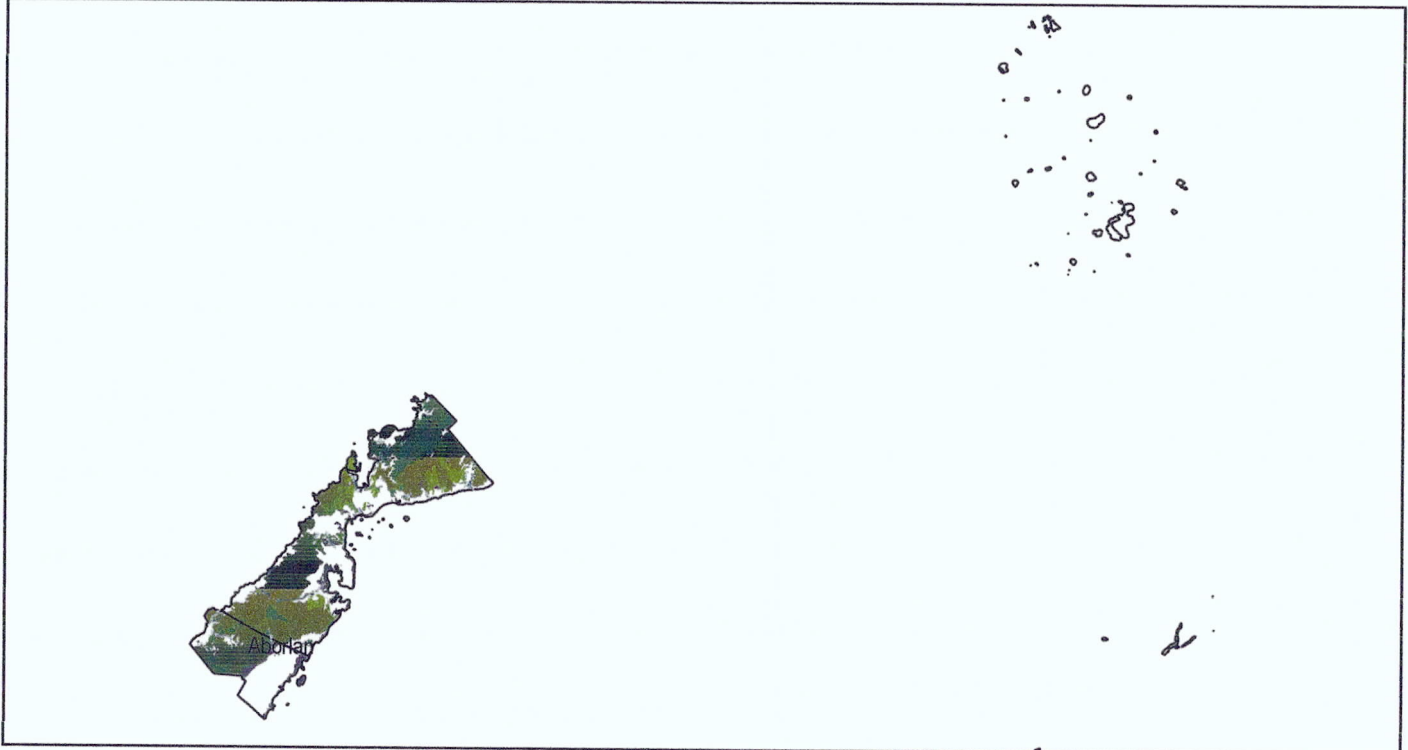
1302.00

Accomplishment Rate:

15.37%

\*Target is computed based on 10km target per team of 4 DENR patrollers per month

### Patrol coverage and intensity







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**Lawin Forest and Biodiversity Protection System**

**Patrol distance covered by each forest ranger**

<b>Forest Ranger</b>	<b>Patrol Distance Accomplished</b>
Cadaro Al	107.92
Raymund Sapalo	90.21
Michael Polido	89.20
Joshua Paed	81.29
Kim Ryan Villareal	74.97
Edwin Guillaran	71.43
Nathaniel Mendoza	57.81
David Abela	47.15
Argie Porka	42.95
Denmar Diaz	47.39
Maridol Ardaiz	35.86
Reymond Luna	35.86
Arjay Gregas	23.46
Adrian Nadar	20.94
Arvin Dela Cruz	17.34
Dave Negosa	17.34
Bonifacio Escubin	15.23
Edwin Ilagan	13.43
Jeffrey Modesto	11.53
Rommel Adato	104.86
Dimple Barilea	10.55
Princess Pastor	10.55
Robert Andrade	6.68
Dexter Mercado	17.34
Elito Ninge	17.34
Ramil Cursod	17.34
Roldan Mercado	99.78
Stephen Ker Beatingo	100.83
Orlando Gapuz	5.71
Teodolfo Quilan	5.11
Victor Gino Gabuco	5.11
Winnie Aguilar	5.11
Robert Abrea	25.41
Ryan Domondon	70.67
Bobby Garcia	2.45





## Forest Protection Effectiveness Report

### Region 04B - Puerto Princesa

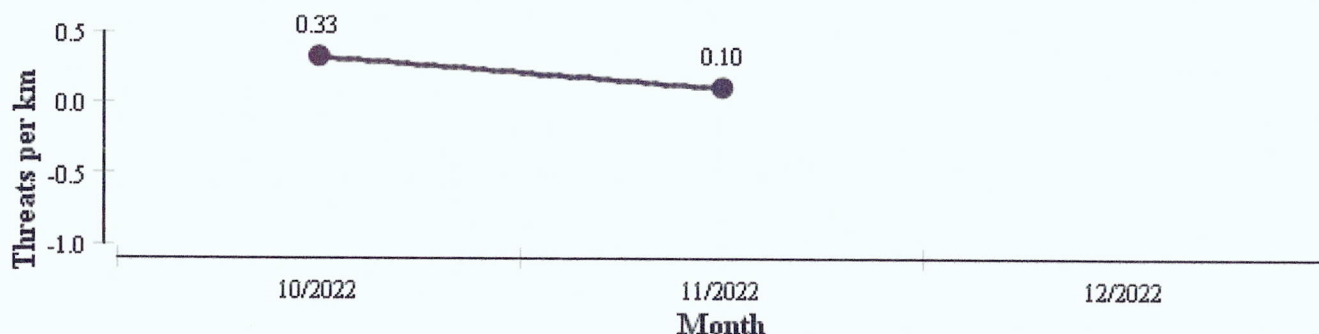
Number of days analyzed: 88

28 Dec 2022 12:50 PM

This reports presents trends in observations of forest condition, regeneration, threats and indicator species. The combined presentation allows for an evaluation if protection efforts are effective, conservation targets are met and the forest achieves the desired future forest condition. Protection efforts are effective, when records of forest condition, regeneration and indicator species show an upward trend towards more observations more and denser regeneration, particularly in degraded forest areas. Increasing trends in indicator species suggest that the improved forest condition is providing a better habitat for forest dependent species. All trends presented are put in relation to the patrol effort to provide comparability. Forest cover data were derived from 2003 and 2010 NAMRIA land cover maps.

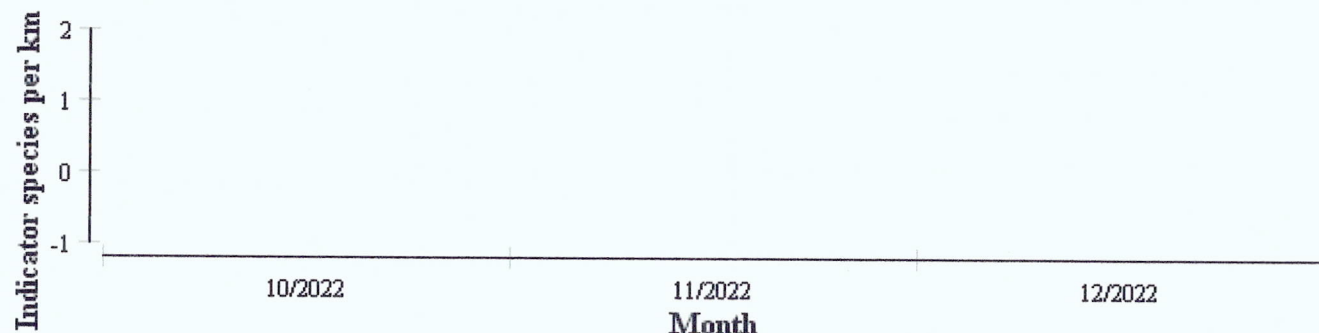
### Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### Trend in Threats



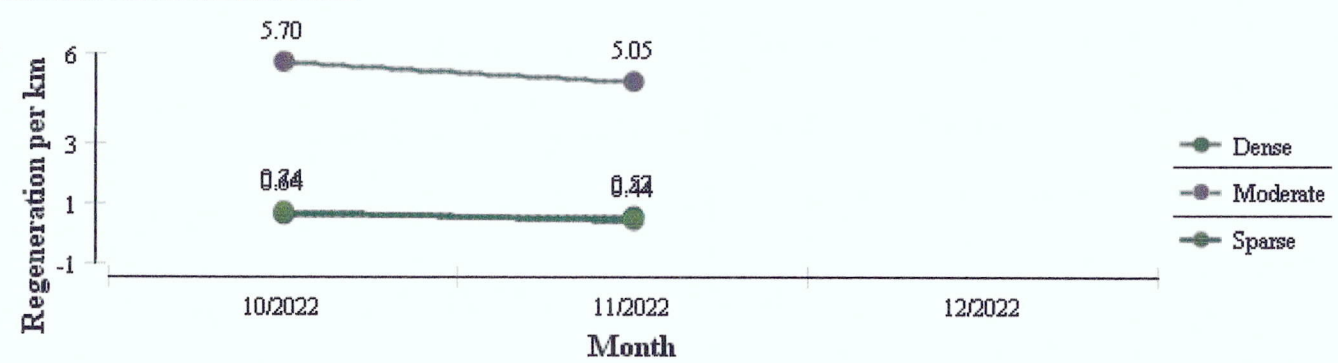
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

#### Trend in Indicator Species



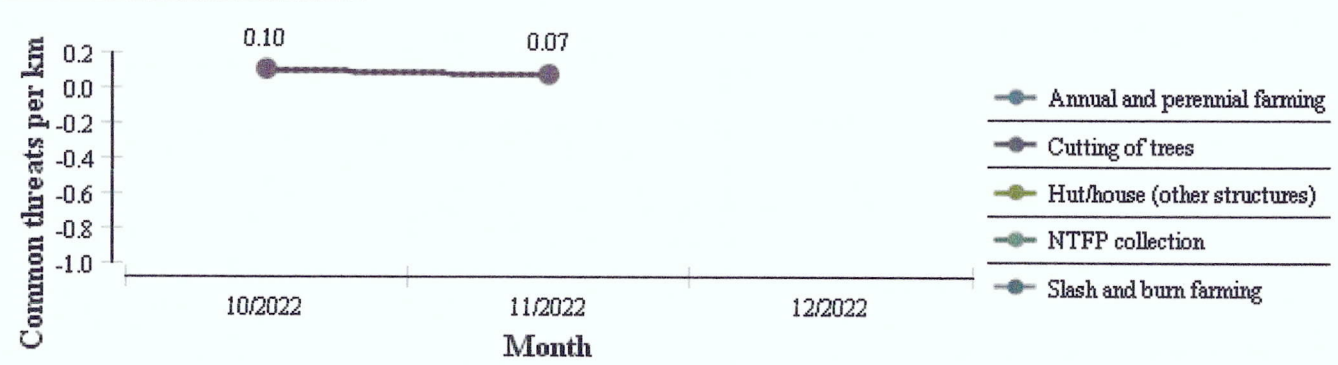
An increasing trend in indicator species in the forest conservation area means effective forest protection; a decreasing trend means the opposite.

**Trends in Regeneration Density**



An increasing trend in regeneration means effective forest protection; a decreasing trend means the opposite.

**Trends of most common Threats**





## Summary Response Report

### Region 04B - Puerto Princesa

Number of days analyzed: 88 28 Dec 2022 12:52 PM

This report presents the response performance and quality of the implementing unit during the above stated period of time (number of days). The report contains information on threats requiring responses, status of threats and types of responses per threat. The information is meant to provide a basis for response tracking and planning for the next planning period and implementation of adaptive measures to enhance responses to threats as necessary.

Number of threats observed: 44

### Distribution of level of response required to address observed threats:

Immediate action required	Requires action within a week	Requires action within a month	No further action required
		5	39

Note: Your patrollers recorded 21 threats with the action taken Documented Only during patrol and No Further Action Required after patrol. These threats won't be addressed and should be re-assessed and properly recorded during upcoming patrols

### Number of threats requiring post-patrol responses:

### Status of threats

No action yet	Requires further action	Addressed	Invalid observation





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**Responses per threat**

Threat	Admin. proceedings	Coordination with LGU	Devt. project	Education	Garbage cleanup	Inv. sp. removal	Prosecution	Policy formulation	Wildlife rescue
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