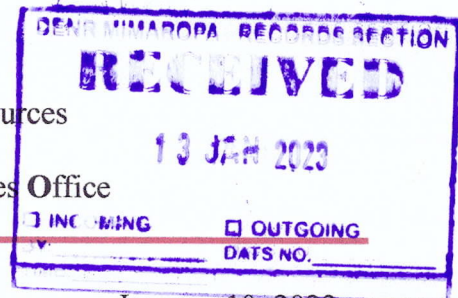




Republic of the Philippines  
Department of Environment and Natural Resources  
**MIMAROPA Region**  
Provincial Environment and Natural Resources Office



January 10, 2023

## MEMORANDUM

**FOR** : The Regional Executive Director  
MIMAROPA Regional

**FROM** : The OIC - PENRO  
Oriental Mindoro

**SUBJECT** : **SUBMISSION OF LAWIN 2022 ANNUAL ACCOMPLISHMENT  
REPORT**

Forwarded is the report of CENRO Socorro regarding the annual accomplishment report relative to the sustainable implementation of Lawin Forest and Biodiversity Protection System.

Please be informed that based on the submitted report, a total of 653.21 kilometers were patrolled within its jurisdiction. Threats observed were properly addressed and recorded. Likewise, data were regularly sync with the SMART database.

For information and record.

  
ALAN L. VALLE



DENRPENR02301000017



Republic of the Philippines  
Department of Environment and Natural Resources  
MIMAROPA Region  
Community Environment and Natural Resources Office

December 15, 2022

**MEMORANDUM**

**FOR** : The Regional Executive Director  
**THRU** : The OIC – PENRO  
**FROM** : The CENR Officer  
**SUBJECT** : **SUBMISSION OF LAWIN 2022 ANNUAL ACCOMPLISHMENT REPORT**

<b>DENR-MIMAROPA REGION</b>	
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE	
ORIENTAL MINDORO	
PENRO TRACKING NO.	
RECEIVED BY:	<i>[Signature]</i>
DATE:	DEC 23 2022
TIME:	

Respectfully forwarding the accomplishment report under Lawin Forest and Biodiversity Protection System covering January 1 to December 13, 2022.

Please be informed that CENRO Socorro patrollers patrolled a total of 653.21 kilometers during the said period. The threats observed were addressed and the system was in sync with the server.

The patrollers were instructed to conduct continuous Lawin patrolling in conservation areas and to the areas with the recorded threats.

For information and record.

*For and in the absence of the CENR Officer:*

*[Signature]*  
**LEO G. CAPON**  
DMO IV  
In-Charge, Office of the CENRO



December 15, 2022

**MEMORANDUM**

**FOR** : The In-Charge, Office of the CENRO  
**THRU** : The Unit Head, Enforcement Unit  
**FROM** : The Lawin Data Manager  
**SUBJECT** : **SUBMISSION OF LAWIN 2022 ANNUAL ACCOMPLISHMENT REPORT**

Respectfully submitting the accomplishment report under Lawin Forest and Biodiversity Protection System covering January 1 to December 13, 2022.

Please be informed that patrollers patrolled a total of 653.21 kilometers during the said period. The monthly accomplishments were as follows:

- |                    |                          |
|--------------------|--------------------------|
| • January – 11.76  | • July – 105.13          |
| • February – 37.05 | • August – 63.80         |
| • March – 112.79   | • September – 56.51      |
| • April – 46.76    | • October – 51.73        |
| • May – 67.39      | • November – 38.05       |
| • June – 59.12     | • December (1-13) – 3.12 |

The list of the threats observed were one of the attachments. Some actions done to addressed the said threats were coordination to the respective barangay local government units, conduct of monitoring and apprehensions and clean-ups. The patrollers are also advised to conduct frequent and continuous patrolling in the areas with recorded threats especially those inside conservation areas.

Patrols were already in synched with the server as well as the observed threats which were addressed using the patrollers' reports as bases and attachments.

Further, there's still no update on the previously submitted lawin assessment data that were subject for deletion/updating, thus, the changes in the total accomplished patrols kilometers were not yet determined.

Attached are the generated system reports.

For information and further instruction, if any.

  
**ADRIAN V. CATUD**





## Summary Patrol Report

### Region 04B - Socorro

Number of days analyzed:

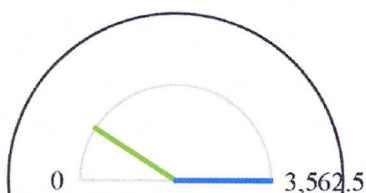
348

15 Dec 2022 11:39 AM

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

653.21

Target\* distance for  
the period

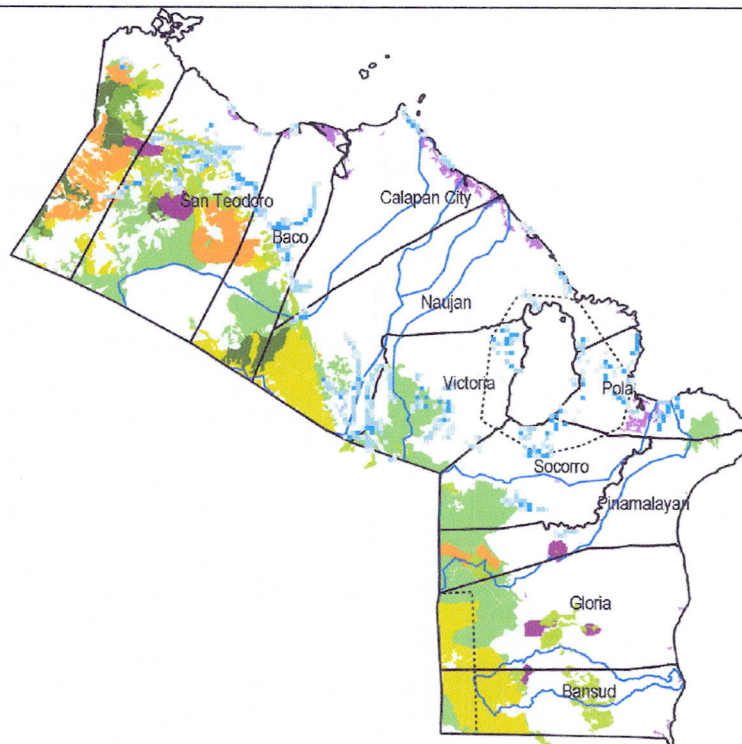
3562.50

Accomplishment Rate:

18.34%

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

#### Patrol coverage and intensity





Republic of the Philippines  
**Department of Environment and Natural Resources**  
**Lawin Forest and Biodiversity Protection System**

---

**Patrol distance covered by each forest ranger**

<b>Forest Ranger</b>	<b>Patrol Distance Accomplished</b>
Meynard Minesterio	247.29
Jernel Luis	236.87
Roland Fababeir	236.87
Rendon Talagtag	236.43
Rey Mar Gunday	185.33
Adrean Castillo	183.51
Armando Cabungcal	179.15
Herrick Jurado	179.15
Monching Gunday	168.23
Levelita Erlano	167.01
Norman Asi	164.27
Rhona Liwag	163.05
Robelyn Corpuz	153.33
Julius Fontanilla	145.31
Elcid Montero	142.93
Arnaldo Pudiquet	134.99
Michel Lopez	131.48
Erman Gerongca	125.23
Mark Anthony Caspe	62.11
Cristian Celemen	50.84
Jayfee Genteroy	44.08
Erwin Val Sixon	6.46



## Summary Threat Report

### Region 04B - Socorro

Number of days analyzed: 348

15 Dec 2022 11:39 AM

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

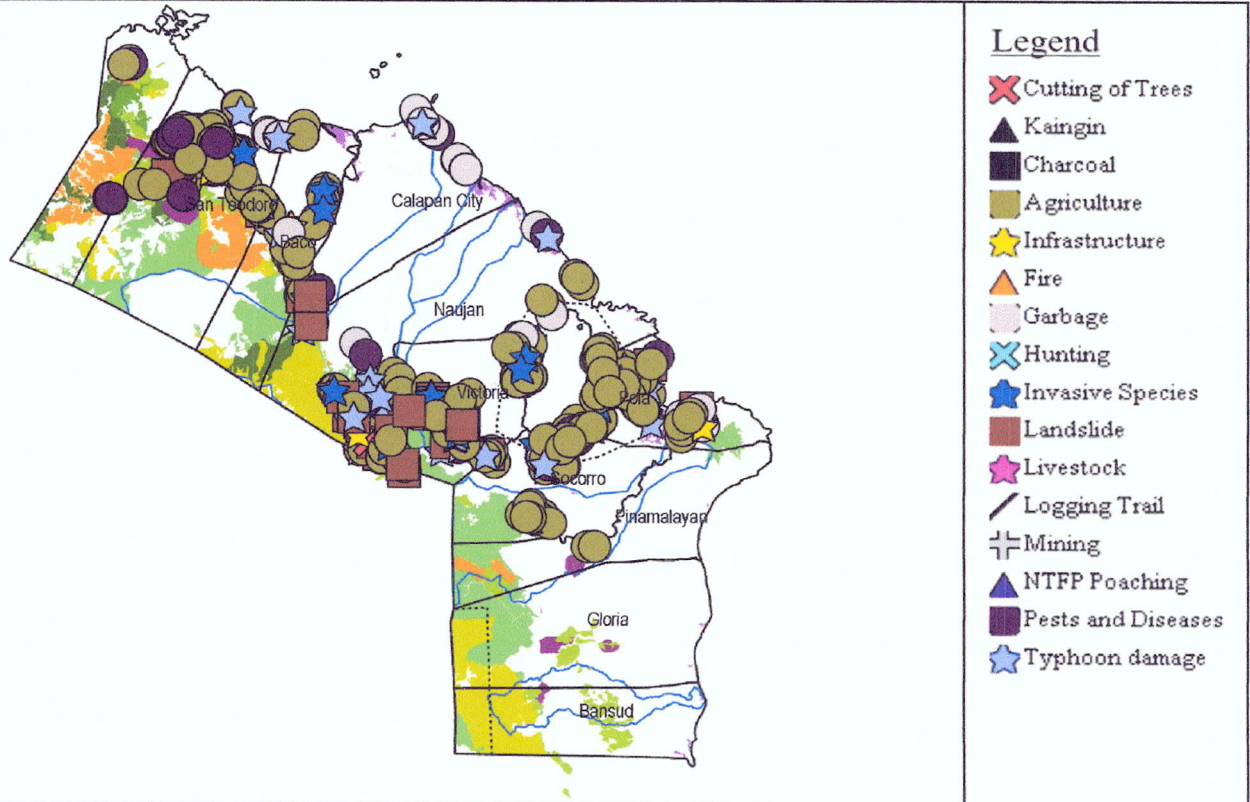
Threat	No. of Observations	Emergency - Immediate action required!	Level 1 - Action required within a week	Level 2 - Action required within a month
Annual and Perennial Farming	324	151	0	0
Typhoon-related Threats	72	12	0	0
Pests and Diseases	64	11	0	0
Invasive Species	47	38	0	0
Landslide and Mudslide	45	5	0	0
Garbage	25	21	0	0
Hut or House and Other Infrastructure	10	2	0	0
Cutting of Trees	6	3	0	0



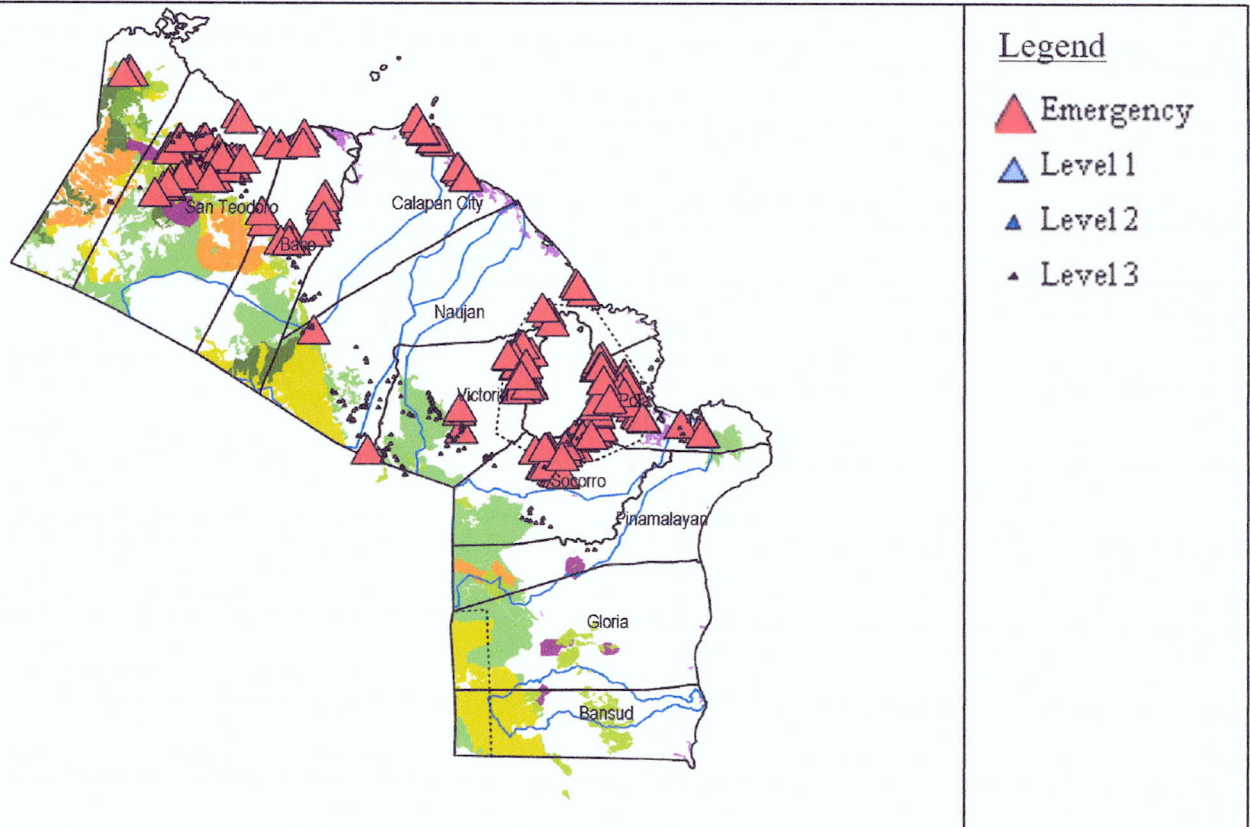


Republic of the Philippines  
**Department of Environment and Natural Resources**  
**Lawin Forest and Biodiversity Protection System**

**Location of observed threats**



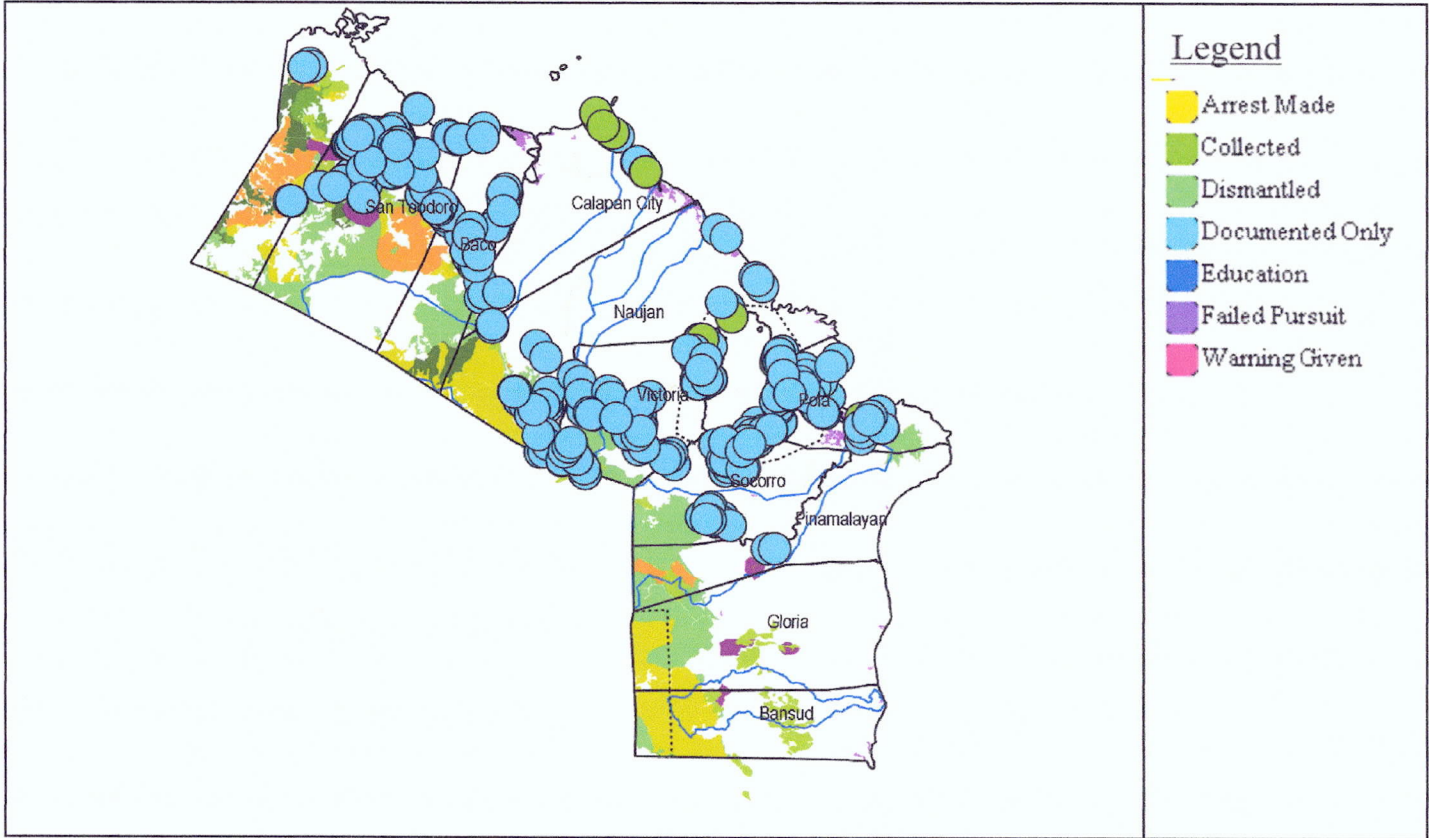
**Locations and urgency of responses needed**



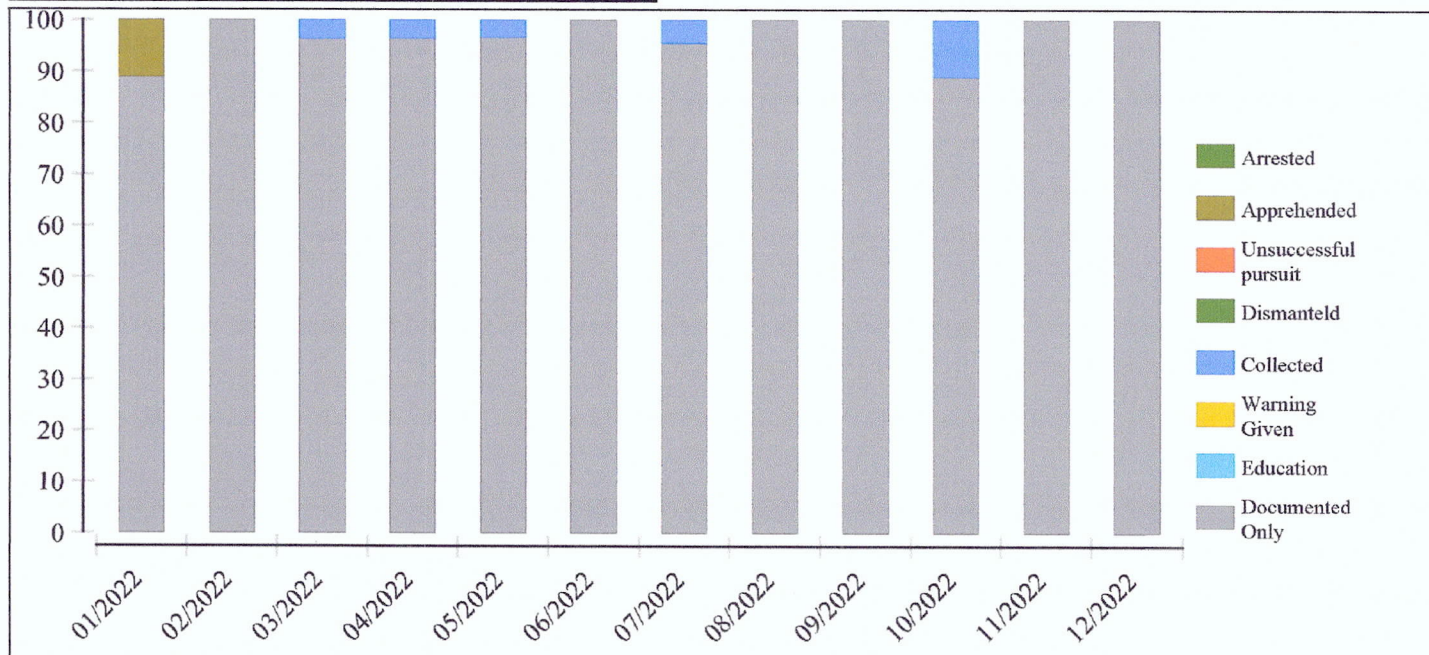


Republic of the Philippines  
Department of Environment and Natural Resources  
**Lawin Forest and Biodiversity Protection System**

**Locations of actions taken to address threats**



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







## **Summary Response Report**

### **Region 04B - Socorro**

Number of days analyzed: 348 15 Dec 2022 11:39 AM

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:** 594

#### **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
243			350

Note: Your patrollers recorded 250 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



Republic of the Philippines  
**Department of Environment and Natural Resources**  
**Lawin Forest and Biodiversity Protection System**

---

**Responses per threat**

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



## Forest Protection Effectiveness Report

### Region 04B - Socorro

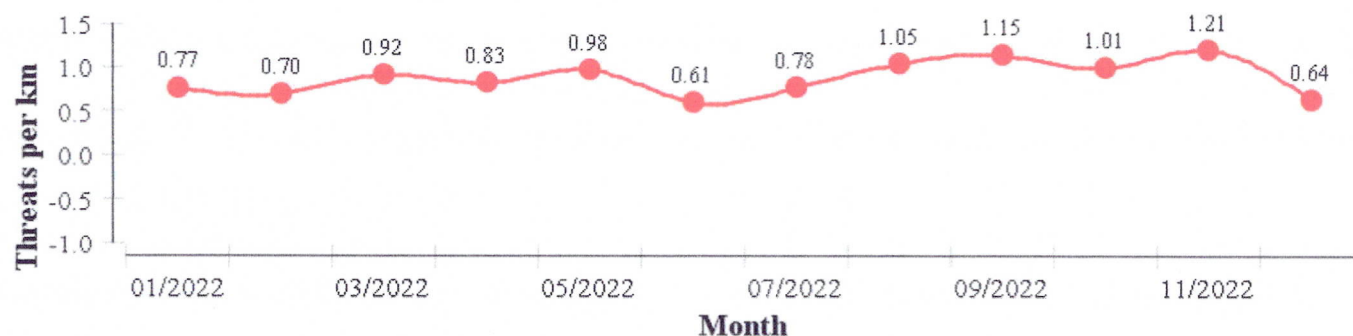
Number of days analyzed: 348

15 Dec 2022 11:39 AM

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.

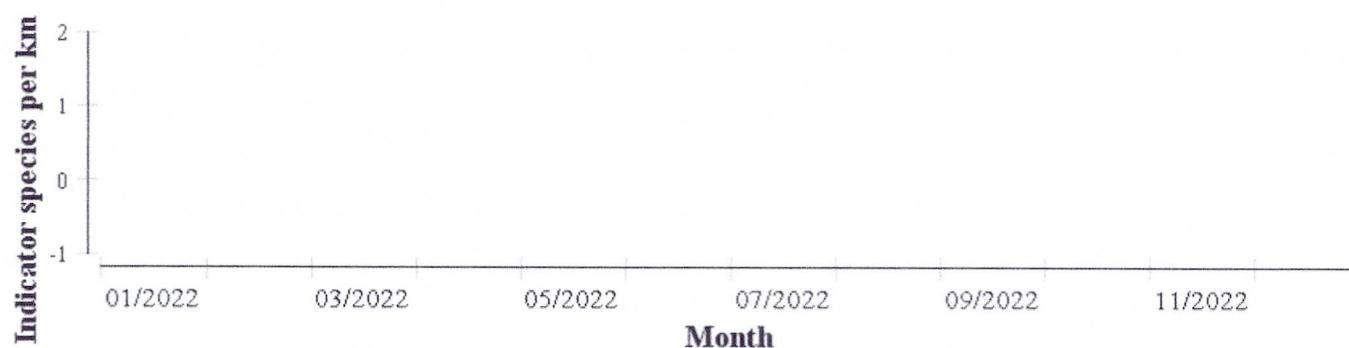
### Trends of Observations per Patrol Kilometer in the Forest Conservation Area

#### Trend in Threats



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

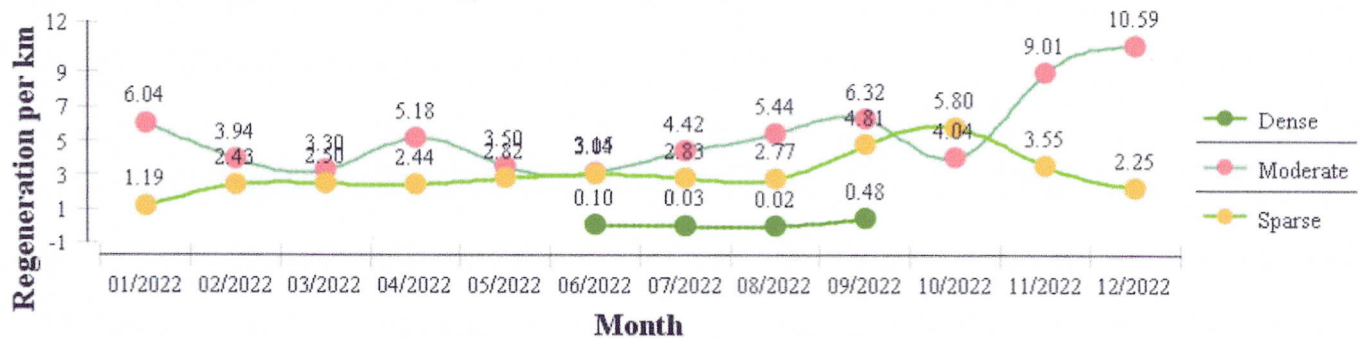
#### Trend in Indicator Species



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

