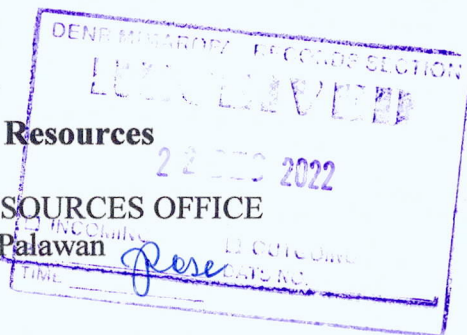




Republic of the Philippines  
**Department of Environment and Natural Resources**  
MIMAROPA Region  
**PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
Bgy. Sta. Monica, Puerto Princesa City, Palawan  
Telfax No. (048) 434 - 8791  
Email Add: [penropalawan@denr.gov.ph](mailto:penropalawan@denr.gov.ph)



December 12, 2022

**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 ACCOMPLISHMENT REPORT OF LAWIN  
FOREST AND BIODIVERSITY MONITORING SYSTEM OF  
CENRO QUEZON PALAWAN AS OF DECEMBER 2, 2022

Respectfully forwarded is the memorandum of CENRO Quezon, Palawan dated December 2, 2022 relative the above subject.

As reported, a total of 61.04 kilometers distance were patrolled as of December 2, 2022. In addition, there were eighteen (18) threats recorded/observed. *(Please refer to the attached matrix of the report)*

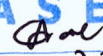
For information and further instruction.

For the PENRO;

**DAVID F. DALINO**

LMO III/ Chief, Patents. Deeds & Permitting Unit  
In Charge, Office of the PENRO

Copy Furnished:  
CENRO Quezon, Palawan  
<cenroquezon@denr.gov.ph>  
KVE/MES Doc. No. 2022-11247

DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By   
Date: 13 DEC 2022 CN 22-3331



Republic of the Philippines  
Department of Environment and Natural Resources  
MIMAROPA Region  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
National Highway, Bgy. Alfonso XIII, Quezon, Palawan  
Contact No.: 0917-160-4920  
Email: cenroquezon@denr.gov.ph

December 2, 2022

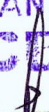
MEMORANDUM

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

FROM : OIC-CENRO & Concurrent PASu & MMPL  
Quezon, Palawan

SUBJECT : SUBMISSION OF ACCOMPLISHMENT REPORT OF LAWIN  
FOREST AND BIODIVERSITY MONITORING SYSTEM OF  
CENRO QUEZON, PALAWAN AS OF DECEMBER 2, 2022

**DENR PENRO  
PALAWAN RECORDS  
RECEIVED**

BY:   
DATE: 12-07-2022 11247

Respectfully forwarded is the memorandum report dated December 2, 2022 of Forest Technician I/LAWIN Data Manager Jesse O. Cascara re: submission of Accomplishment Report of LAWIN Forest and Biodiversity Monitoring System of CENRO Quezon, Palawan as of December 2, 2022.

For his information and record.

  
**RENATO S. GONZAGA**





Republic of the Philippines  
Department of Environment and Natural Resources  
MIMAROPA Region  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
National Highway, Bgy. Alfonso XIII, Quezon, Palawan  
Contact No.: 0917-160-4920  
Email: cenroquezonpal@denr.gov.ph

December 2, 2022

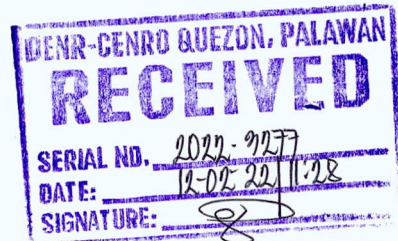
**MEMORANDUM**

**FOR :** OIC CENRO & Concurrent PASu, MMPL  
Quezon, Palawan

**THRU :** The DMO IV

**FROM :** Jesse O. Cascara  
Forest Technician I/LAWIN Data Manager

**SUBJECT :** **ACCOMPLISHMENT REPORT OF LAWIN AND  
BIODIVERSITY PROTECTION SYSTEM OF CENRO-  
QUEZON, PALAWAN AS OF DECEMBER 2, 2022**



Respectfully submitting is the report regarding the abovementioned subject. This is in connection with the LAWIN Forest and Biodiversity Protection System of CENRO – Quezon, Palawan.

Please be informed that the total kilometer patrolled as of December 2, 2022 is 618.04 kilometers within the Area of Jurisdiction.

Patrol Id's that are subject for deletion/update during the data assessment done by the undersigned are not yet remove from the total accomplishment by the authorized personnel from the FMB.

Attached are the Summary Patrol Report, Summary Threat Report and Forest Protection Effectiveness Report.

For his information and further instruction.

  
**JESSE O. CASCARA**





## Summary Patrol Report

### Region 04B - Quezon

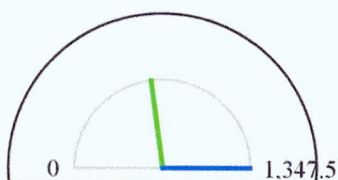
Number of days analyzed: 335

2 Dec 2022 10:56 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



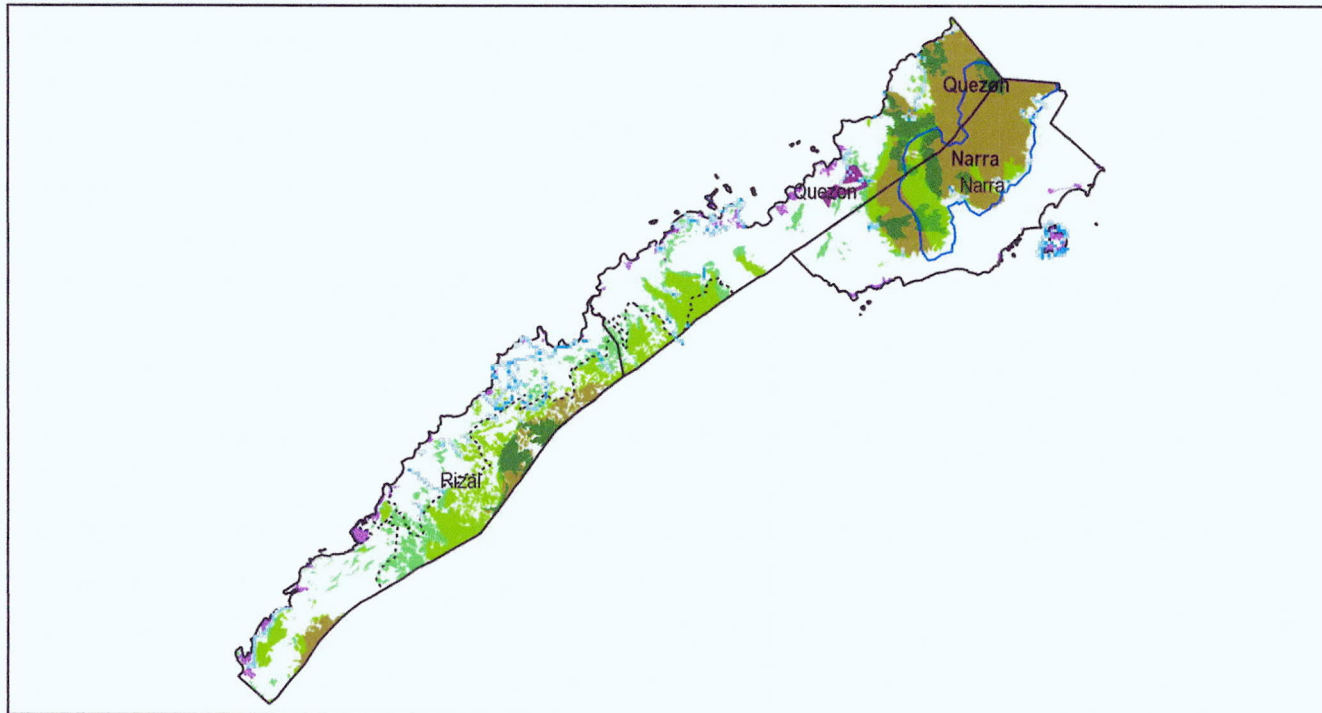
● Accomplishment  
● Target

Accomplishment* for the period	Target* distance for the period
618.04	1347.50

Accomplishment Rate:  
45.87%

\*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

Forest Ranger	Patrol Distance Accomplished
John Marcelo Dayola	318.04
Esmael Sonon Jr.	308.46
Jeremy Valdeztamon	280.90
Armando Batayo	274.65
Michael Joven	271.45
Avel Rodriguez	270.75
Jesse Cascara	269.17
Sanie Alcantara	263.90
Saldo Tumanong	235.00
Catherine Regis	228.13
Juvy Tabaque	216.88
Henry Catapang	142.32
Joy Tindic	140.47
Jay Abdulgapar	138.49
Femie Ortega	113.69
CENRO QUEZON	6.85
Edgar Panizales	6.13
NATIONAL ANALYST	3.32



## Forest Protection Effectiveness Report

### Region 04B - Quezon

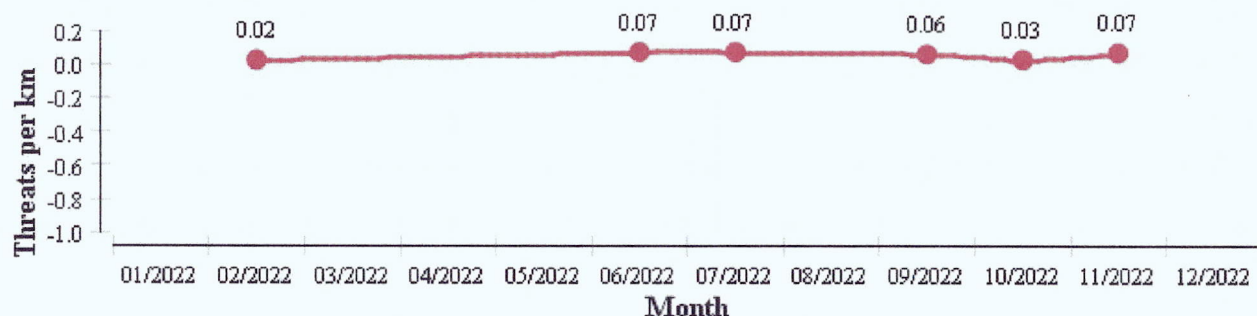
Number of days analyzed: 335

2 Dec 2022 10:57 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



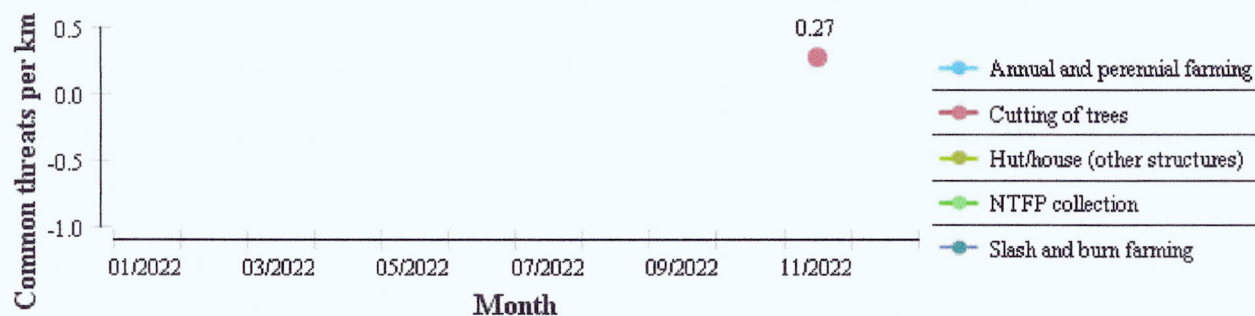
An increasing trend in indicator species in the forest conservation area means effective forest protection; a decreasing trend means the opposite.

### Trends in Regeneration Density



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

### Trends of most common Threats







## **Summary Threat Report**

### **Region 04B - Quezon**

Number of days analyzed: 335

2 Dec 2022 10:56 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.

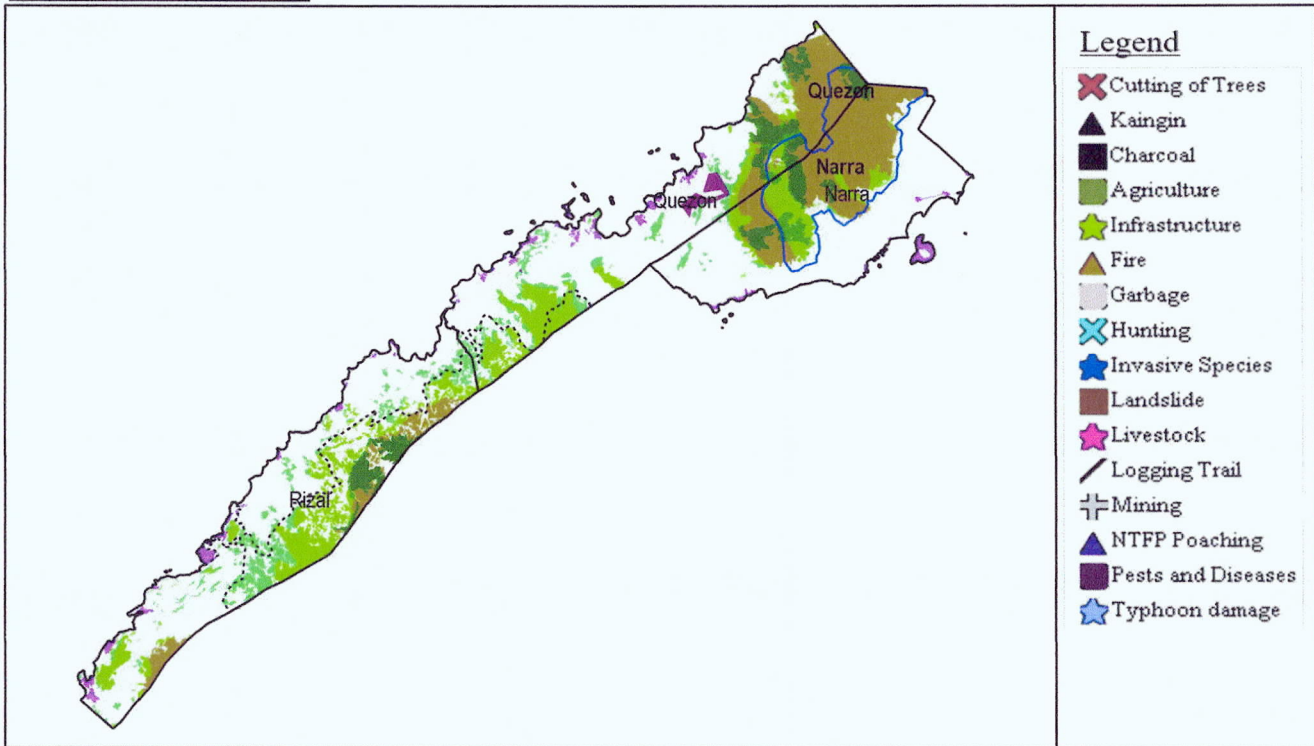
### **Threats observed and level of response required**

<b>Threat</b>	<b>No. of Observations</b>	<b>Emergency - Immediate action required!</b>	<b>Level 1 - Action required within a week</b>	<b>Level 2 - Action required within a month</b>
Landslide and Mudslide	4	0	0	0
Typhoon-related Threats	4	0	0	0
Cutting of Trees	3	2	0	1
Garbage	3	0	0	0
Charcoal	2	2	0	0
Hut or House and Other Infrastructure	1	0	0	0
Logging Trail	1	0	0	0

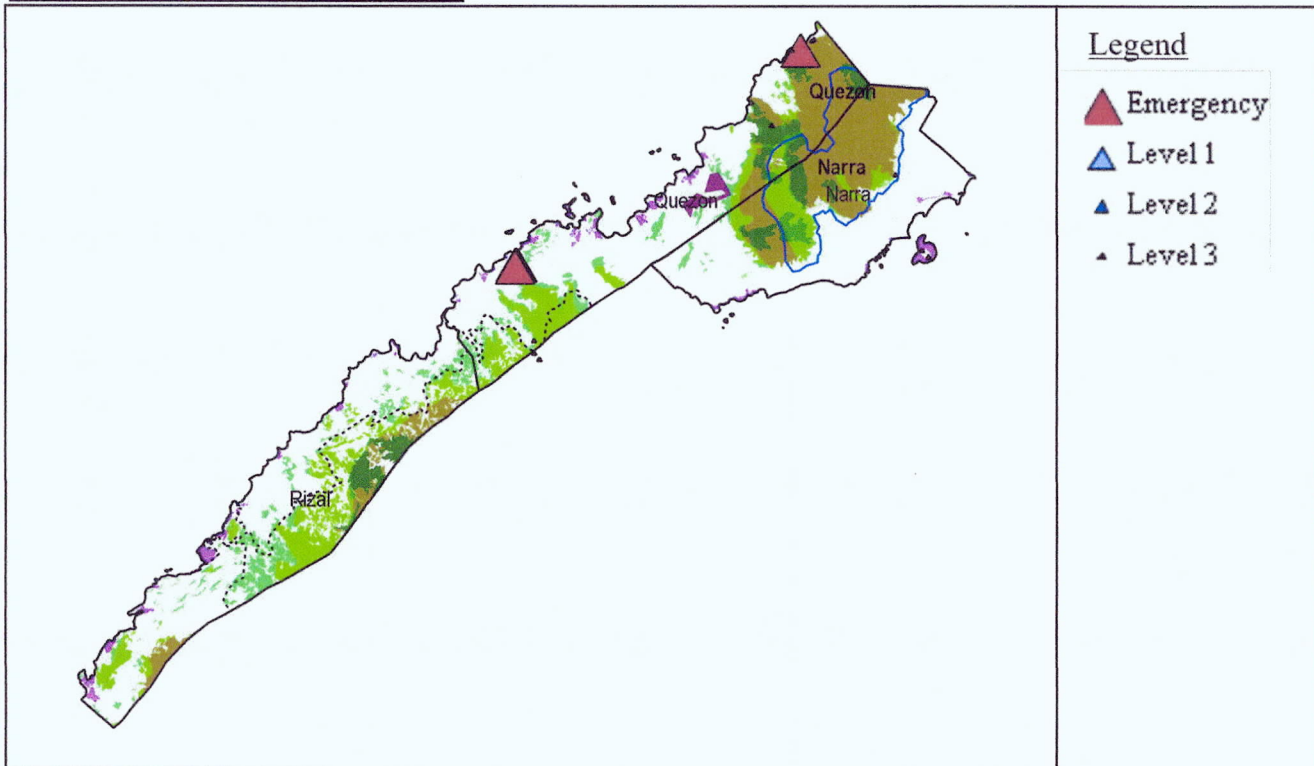




Location of observed threats

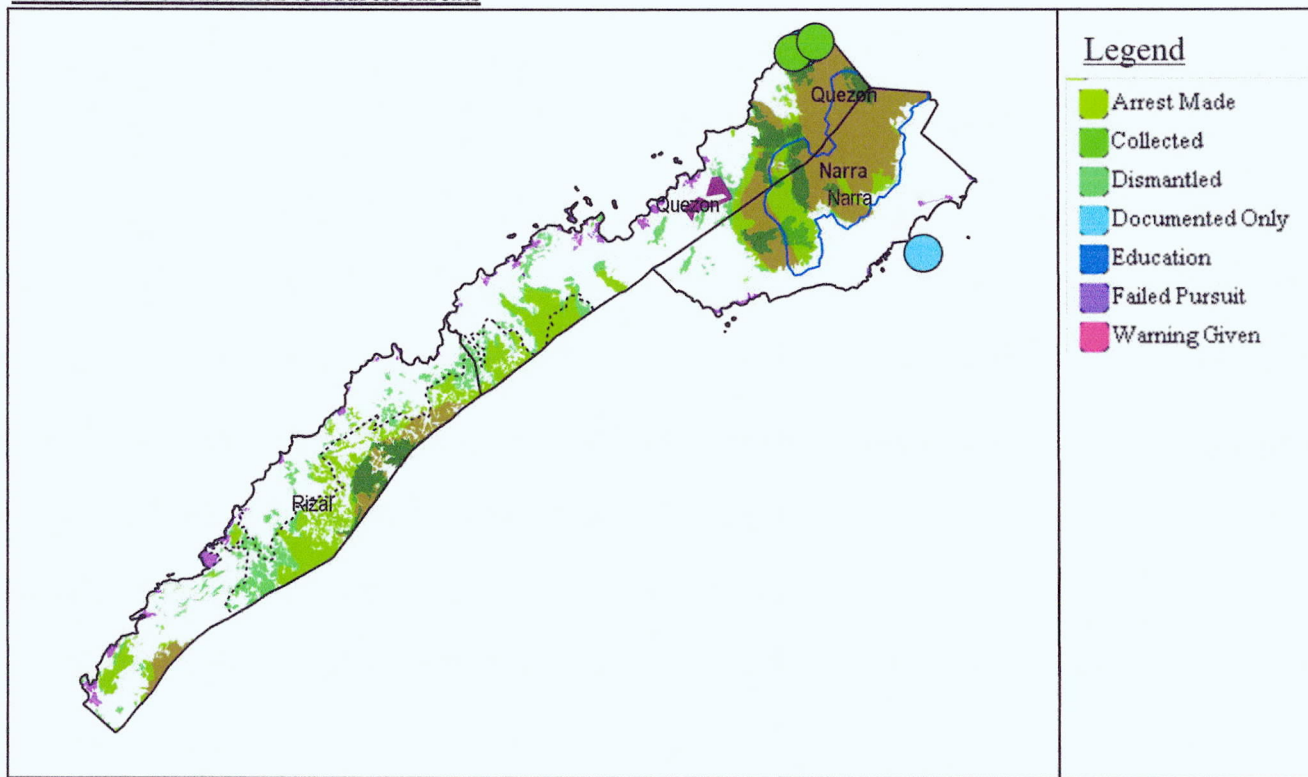


Locations and urgency of responses needed





**Locations of actions taken to address threats**



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

