



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)

DENR MIMAROPA RECORDS SECTION	
<b>RECEIVED</b>	
06 DEC 2022	
<input type="checkbox"/> INCOMING	<input type="checkbox"/> OUTGOING
DATE NO.	

December 27, 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 :** LAWIN FOREST AND BIODIVERSITY PROTECTION  
SYSTEM ACCOMPLISHMENT REPORT OF CENO TAYTAY-  
EL NIDO FOR THE FOURTH QUARTER OF CY 2022


Respectfully forwarded is the memorandum of CENRO Taytay, Palawan dated December 12, 2022 relative the above subject.

As reported, a total of 90 kilometers distance were patrolled for the Fourth Quarter (September 16, 2022 to December 12, 2022) of CY 2022. In addition, there were twenty-four (24) threats recorded/observed. *(Please refer to the attached matrix of the report)*

For information and further instruction.

  
FELIZARDO B. CAYATOC

Copy Furnished:  
CENRO Taytay, Palawan  
<cenrotaytay@denr.gov.ph>  
KVE/MES Doc. No. 2022-11574

DENR-PALAWAN  
PENRO-RECORDS  
**RELEASED**  
By   
Date: 28 DEC 2022 CN 22-3493



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

**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**

By the National Highway, Poblacion, Taytay, Palawan 5312

SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400

Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

December 12, 2022


MEMORANDUM

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

FROM : The Community Environment and  
Natural Resources Officer  
Taytay, Palawan

SUBJECT : **CENRO TAYTAY - EL NIDO ACCOMPLISHMENT REPORT OF  
LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM  
FOR THE FOURTH QUARTER CY 2022 WITH 90 KILOMETERS PATROL  
DISTANCE**

**DENR PENRO  
PALAWAN RECORDS  
RECEIVED**

BY:   
DATE: 12-22-2022 BN 22-11574

Respectfully forwarding is the report of Forest Technician I Rodel M. Dorado dated December 12, 2022 re: the Landscape and Wildlife Indicator (LAWIN) Forest and Biodiversity Protection System Report for the Fourth Quarter CY 2022. For the period, our patrollers accomplished 90 kilometers patrol distance covering the period from September 16, 2022 to December 12, 2022. This is our **Means of Verification (MoV)** on the activity.

Please acknowledge the receipt hereof through e-mail address above.

  
CONRADO M. CORPUZ

**DENR CENRO  
TAYTAY, PALAWAN  
RELEASED**

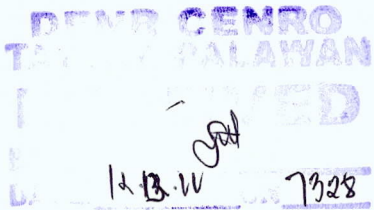
BY:   
DATE: DEC 19 2022 3727





Republic of the Philippines  
Department of Environment and Natural Resources  
MIMAROPA Region  
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**  
By the National Highway, Poblacion, Taytay, Palawan 5312  
SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400  
Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

December 12, 2022



MEMORANDUM

FOR : The Community Environment and Natural Resources Officer  
THRU : Chief, Enforcement and Monitoring Section  
FROM : Forest Technician I/Lawin Data Manager  
SUBJECT : **CENRO TAYTAY-EL NIDO ACCOMPLISHMENT REPORT OF LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM FOR THE FOURTH QUARTER CY 2022 WITH 90 KILOMETERS PATROL DISTANCE**

This pertains to target activity 001 LAWIN patrolling under menu 10 sustainable implementation of Forest and Biodiversity Protection System of CENRO Taytay-El Nido, Palawan for the Fourth Quarter CY 2022.

Our Lawin Patrollers accomplished a total patrol distance of 90 kilometers covering the period from September 16, 2022 to December 12, 2022.

Table 1 Target vs. Accomplishment

	Target (km.)	Accomplishment (km.)	Remaining Target
Annual	600 km.		None
1 <sup>st</sup> Quarter	150 km.	220 km.	
2 <sup>nd</sup> Quarter	150 km.	261 km.	
3 <sup>rd</sup> Quarter	150 km.	230 km.	
4 <sup>th</sup> Quarter	150 km.	90 km.	
Total		801 km.	

Table 2 Top 10 Patrollers' Performance

No.	Patroller's Name	Distance (in km.)
1.	Herson Caliao	34.46
2.	Jonathan Arzaga	28.95
3.	Michael Marasigan	28.40
4.	Bryan Casiple	28.16
5.	Del Rosario Janssen	24.69
6.	Bienvenido III Veguilla	23.23
7.	Rodel Dorado	17.94
8.	Serville Loberto	17.89
9.	Richard Parinas	17.15
10.	Juanito Boragay Jr.	16.75



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

**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**

By the National Highway, Poblacion, Taytay, Palawan 5312

SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400

Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

### Table 3 Threats Recorded


Threats	No. of Observations
Typhoon-related threat	9
Charcoal	6
Cutting of Trees	5
Garbage	3
Slash and Burn Farming (Kaingin)	1
<b>Total threats recorded</b>	<b>24</b>

To address the threats above, this Office continuous conduct of post patrol which resulted to apprehension of 8,879 bd. Ft. of assorted lumber and likewise conduct of Information, Education and Communication (IEC) Campaign.

### Issue/Concern and Recommendation

Issue and Concern	Recommendation
Lack of regular forest rangers	Hire additional forest rangers

For your information and records.

  
RODEL M. DORADO

Attachments: Summary Patrol Report  
Summary Threat Report  
Forest Protection Effectiveness Report



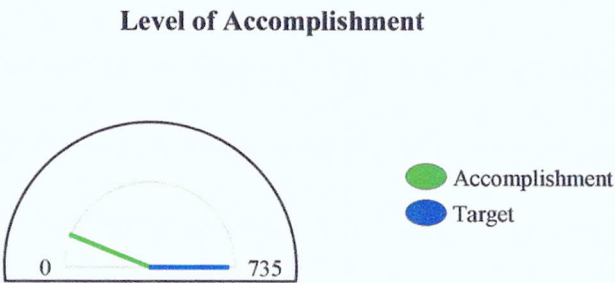


**Summary Patrol Report**  
**Region 04B – Taytay**

Number of days analyzed: 88

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\***

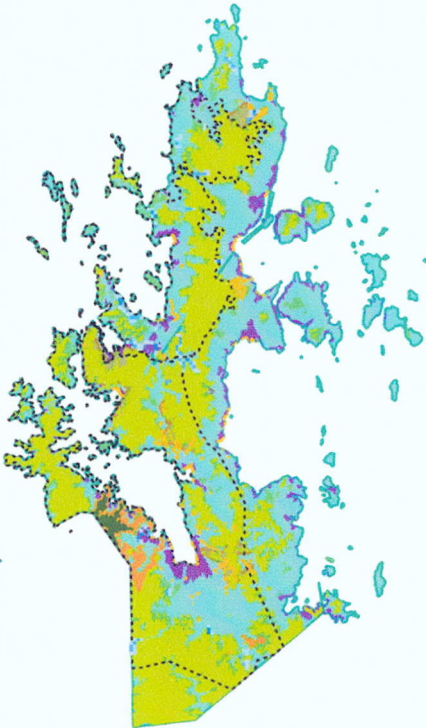


**Accomplishment\* for Target\* distance**  
**the period for the period**  
90.14 735.00

**Accomplishment Rate:**  
12.27%

\*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  
MIMAROPA Region

**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**

By the National Highway, Poblacion, Taytay, Palawan 5312

SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400

Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

**Patrol distance covered by each forest ranger**

Forest Ranger	Patrol Distance Accomplished	Forest Ranger	Patrol Distance Accomplished
Herson Caliao	34.46	Anziel Albag	5.33
Jonathan Arzaga	28.95	Rico Igam	5.20
Michael Marasigan	28.40	Edjay Adon	5.06
Bryan Casiple	28.16	Leo Tabernilla	5.06
Del Rosario Janssen	24.69	Michael John Dordines	5.06
Bienvenido III Veguilla	23.23	Rolando Inganzo	5.06
Rodel Dorado	17.94	Ryan Cacacha	4.47
Serville Loberto	17.89	Kevin Rin	4.42
Richard Parinas	17.15	Milbert Carino	4.42
Juanito Boragay Jr.	16.75	Anthony Escala	4.29
Jesrel Dalojo	15.53	Bret Hart Sanogal	4.17
Erwin Balvin	14.85	Jeramel Tacob	3.89
Francis Abe Bose	14.85	Mark Christian Yntas	3.89
Ricben Armenia	14.85	Alfie Didal	3.05
Richard Valones	14.85	Jhaw Abus	2.29
Ricky Tandoc	14.85	Dennis Velasco	1.52
John Ediret Pable	14.42	Eleazar Dollente	1.52
John Vincent Cuyo	14.42	Rennie Tenolite	1.52
Sandy Delos Santos	13.54	Reynaldo Conda	1.52
Voltaire Delos Angeles	12.99	Cyril Valente	0.33
Rocky Dalabajan	11.14	Danilo Moreno	0.33
Romnick Juan	10.89		
Gerald Namoc	10.09		
Yolando Edep	9.57		
Deogracias Vasquez	9.07		
Romulo Estay	9.07		
Jovan Villanueva	8.93		
Reynaldo Salvador	8.06		
Nolan Llanera	7.74		
John Vincent Sanchez	7.25		
Jayrone Sta. Rosa	5.56		
Manuel Francisco Jongay	5.41		
Catalino Cabalda Jr.	5.39		





**Summary Threat Report**  
**Region 04B - Taytay**

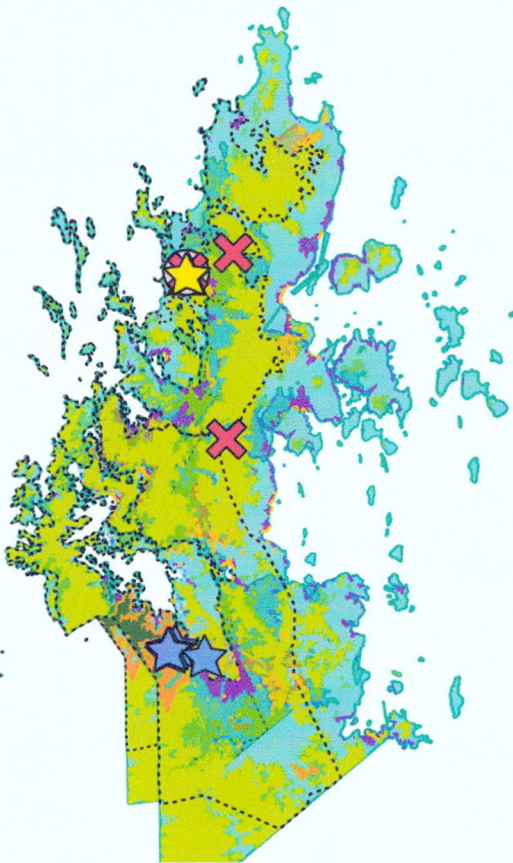
Number of days analyzed: 88

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	9	0	8	0
Hut or House and Other Infrastructure	6	0	0	4
Cutting of Trees	5	0	3	1
Garbage	3	1	2	0
Slash and Burn Farming (Kaingin)	1	1	0	0

**Location of observed threats**





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

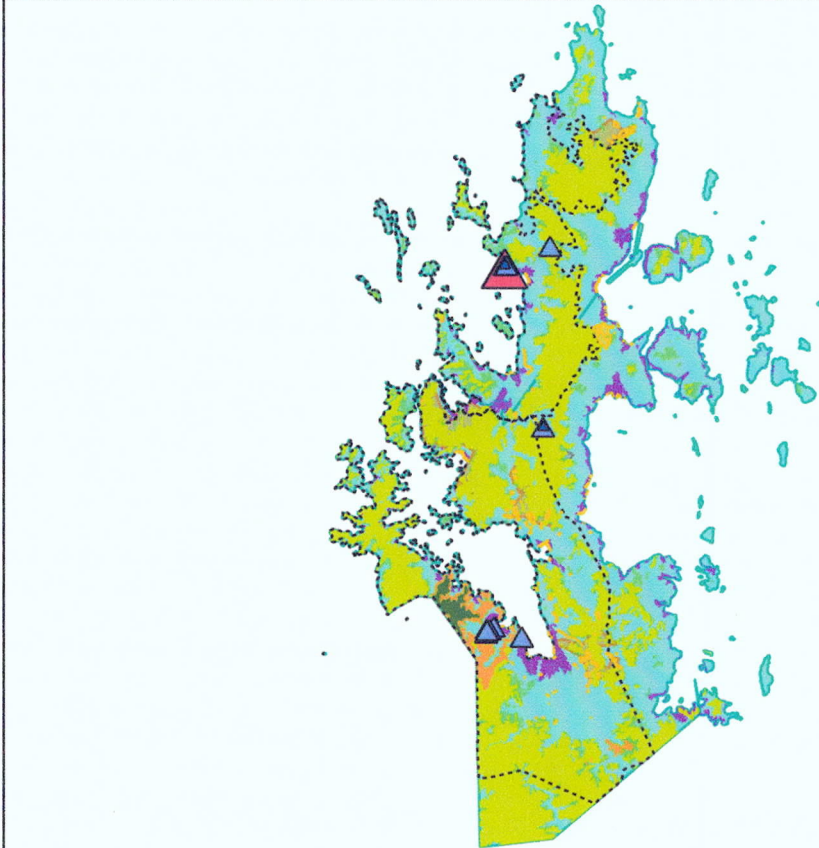
**COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE**

By the National Highway, Poblacion, Taytay, Palawan 5312

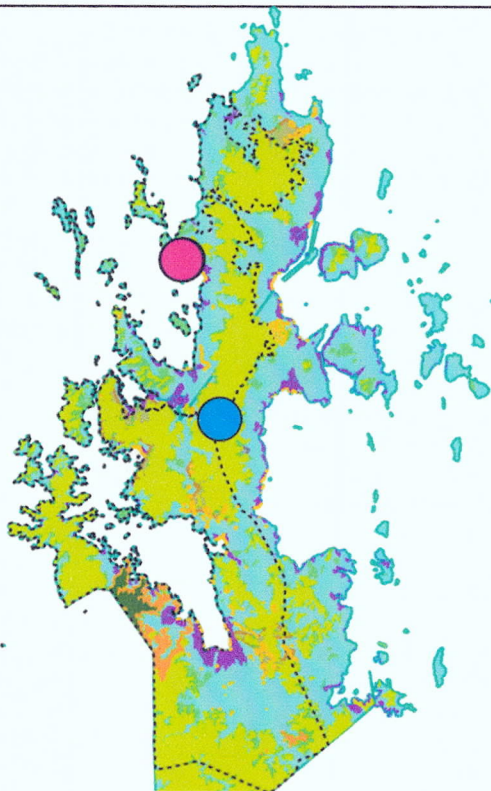
SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400

Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

**Locations and urgency of responses needed**



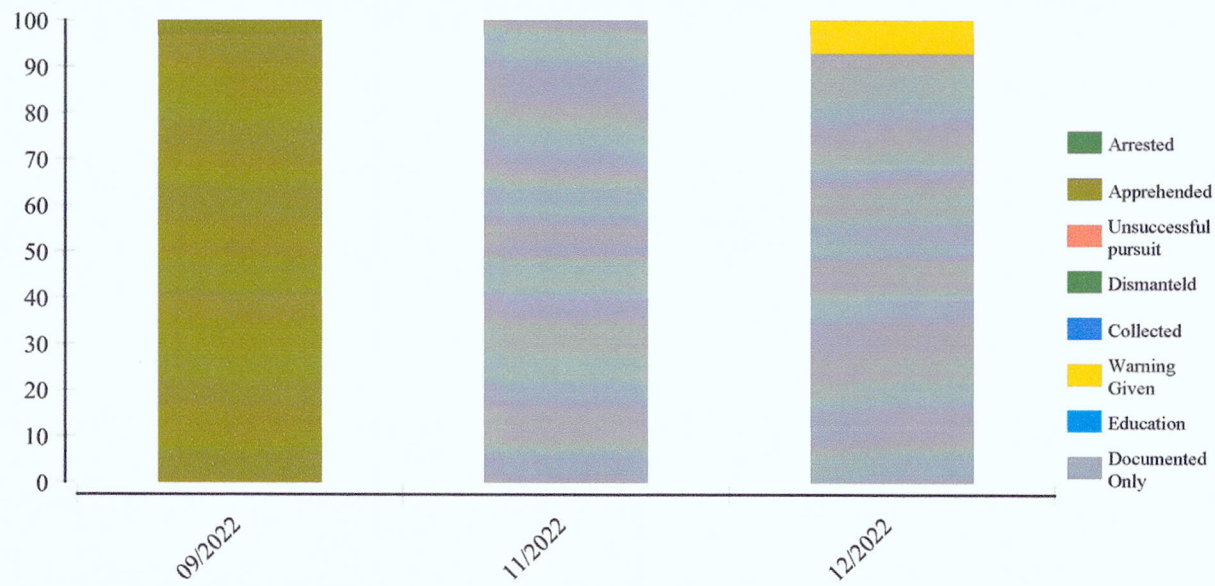
**Locations of actions taken to address threats**







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





## Forest Protection Effectiveness Report

### Region 04B - Taytay

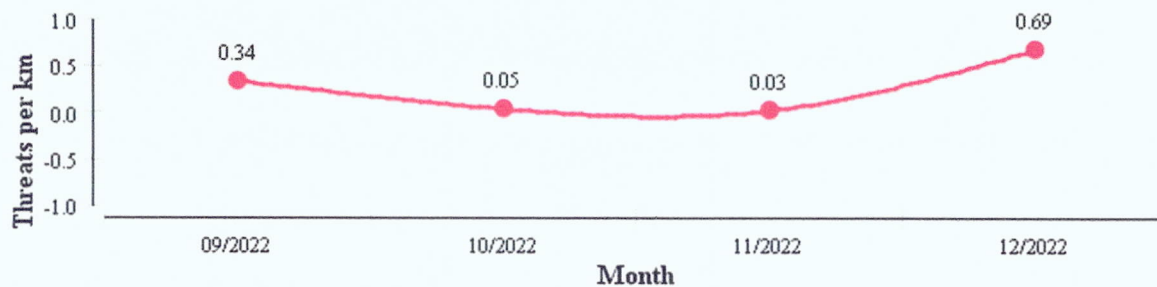
Number of days analyzed:

88

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







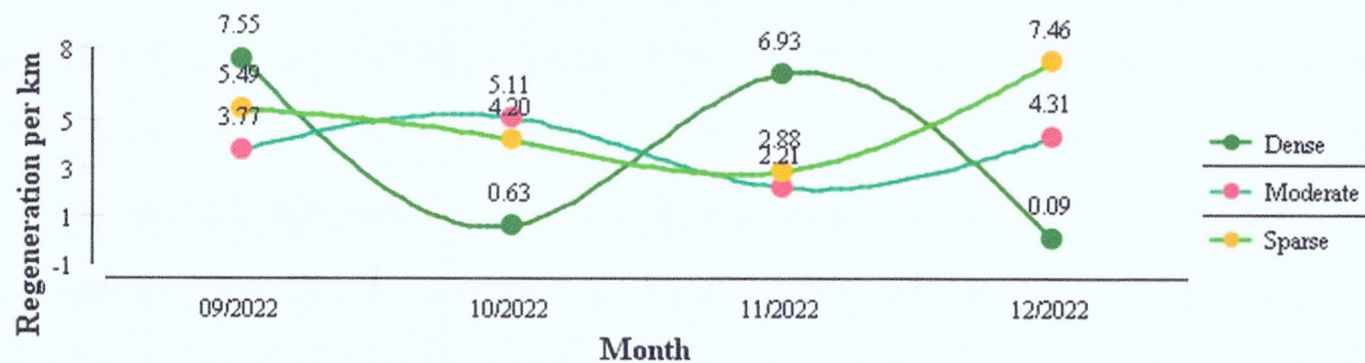
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

By the National Highway, Poblacion, Taytay, Palawan 5312  
SMART/TNT Textline 0912-171-3889 PLDT Hotline 716-0400

Email: [cenrotaytay@denr.gov.ph](mailto:cenrotaytay@denr.gov.ph)

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

