



Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

DENR MIMAROPA
RECORDS SECTION
RECEIVED

MAY 04 2023

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BY:

DATS NO.

TIME

APR 26 2023

MEMORANDUM

FOR : The Regional Executive Director
1515 L&S Bldg., Roxas Blvd.,
Ermita, Manila

THRU : The ARD for Technical Services

FROM : The OIC, PENR Officer

SUBJECT : SUBMISSION OF CONSOLIDATED MONTHLY REPORT ON
LAWIN FOREST AND BIODIVERSITY PROTECTION
SYSTEM OF OCCIDENTAL MINDORO FOR THE MONTH OF
APRIL CY 2023

Respectfully forwarded is the consolidated monthly report on Lawin Forest and Biodiversity Protection System of Occidental Mindoro for the month of April CY 2023.

Please be informed that a total of 124.48 kilometres were accomplished for this month with no observed threats recorded within the province of Occidental Mindoro.

Due to some problems encounter by the PENRO Data Manager in synching patrol data. Attached is the tentative consolidated tabulated report based on the monthly report submitted by CENRO Sablayan and CENRO San Jose.

For information and record.

ERNESTO E. TAÑADA



Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

April 25, 2023

MEMORANDUM

FOR : The OIC, PENR Officer

FROM : The FR/Lawin Data Manager

SUBJECT : SUBMISSION OF CONSOLIDATED MONTHLY REPORT ON
LAWIN FOREST AND BIODIVERSITY PROTECTION
SYSTEM OF OCCIDENTAL MINDORO FOR THE MONTH OF
APRIL CY 2023

Respectfully submitted is the consolidated monthly report on Lawin Forest and Biodiversity Protection System of Occidental Mindoro for the month of April CY 2023.

Please be informed that CENRO Sablayan accomplished 98.04 kilometres and CENRO San Jose accomplished 26.44 kilometres with no observed threats recorded within the province of Occidental Mindoro.

Due to some problems encounter by the undersigned in synching patrol data, attached is the tentative consolidated tabulated report based on the monthly report submitted by CENRO Sablayan and CENRO San Jose.

For information and record.


QUININA JOIE A. LOPEZ

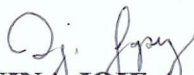


Republic of the Philippines
Department of Environment and Natural Resources
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
MIMAROPA Region

**CONSOLIDATED REPORT ON LAWIN FOREST AND
BIODIVERSITY PROTECTION SYSTEM FOR THE MONTH OF
APRIL CY 2023**

| CENRO | ACCOMPLISHED (KM.) | THREATS | ACTION TAKEN |
|--------------|-------------------------------|---------------------|---------------------|
| Sablayan | 98.04 | No threats observed | |
| San Jose | 26.44 | No threats observed | |
| TOTAL | 124.48 | | |

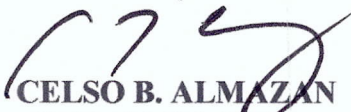
Prepared by:


QUININA JOIE A. LOPEZ
FR/ Lawin Data Manager

Checked by:

ON LEAVE
ROMUALDO S. TRIA
LMO III/Chief MES

Reviewed by:


CELSO B. ALMAZAN
SVEMS/ Chief, TSD

Approved by:

ERNESTO E. TAÑADA
OIC, PENRO



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

April 19, 2023

MEMORANDUM

FOR : The OIC, PENR Officer
THRU : The Chief, Technical Services Division
FROM : The CENR Officer
SUBJECT : **SUBMISSION OF MONTHLY REPORT FOR LAWIN FOREST AND BIODIVERSITY PROTECTION SYSTEM**

Respectfully submitted is the Accomplishment Report of LAWIN Forest and Biodiversity Protection System for the month of April 2023 within CENRO Sablayan Forest Conservation Area. This is in pursuant to Joint FMB-BMB Technical Bulletin No.2016-01 (*Enhancing Forest Protection Through Application of the LAWIN Forest and Biodiversity Protection System*). A total of 98.04 kilometers were accomplished for this month.

For your information and record.


FOR. ANASTACIO A. SANTOS, MPA

| | |
|-------------------|-------------------|
| RECORDS | |
| RECEIVED BY: | <i>IN</i> |
| DATE: <i>4/20</i> | TIME: <i>5:00</i> |
| RELEASED BY: | |
| DATE: | TIME: |

| | |
|-------------------|----------------------|
| PENRO | |
| RECEIVED BY: | <i>IN</i> |
| DATE: <i>4/24</i> | TIME: <i>11:28am</i> |
| RELEASED BY: | |
| DATE: | TIME: |

| | |
|----------------------|---------------------|
| TSD | |
| RECEIVED BY: | <i>pl</i> |
| DATE: <i>4/24/23</i> | TIME: <i>1:29pm</i> |
| RELEASED BY: | |
| DATE: | TIME: |



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy.Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

April 19, 2023

MEMORANDUM

FOR : The CENR Officer

THRU : The Chief, Monitoring and enforcement Section
The Deputy CENR Officer

FROM : The Data Manager

SUBJECT : **SUBMISSION OF MONTHLY REPORT FOR LAWIN
FOREST AND BIODIVERSITY PROTECTION SYSTEM**

Respectfully submitting herewith, the Accomplishment Report of **LAWIN Forest and Biodiversity Protection System** for the month of April 2023 within CENRO Sablayan Forest Conservation Area. The total patrolled distance was 98.04 km. with no threat observed recorded for this month.

For your information and record.


DONITA ROSE M. ROBISO
FR/Data Manager



Monthly Patrol Report of CENRO Sablayan
Region 04B – Sablayan

Number of days analyzed: 29

April 19, 2023 2:31 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.

1
Overall accomplishment rate*

Accomplishment* for the period

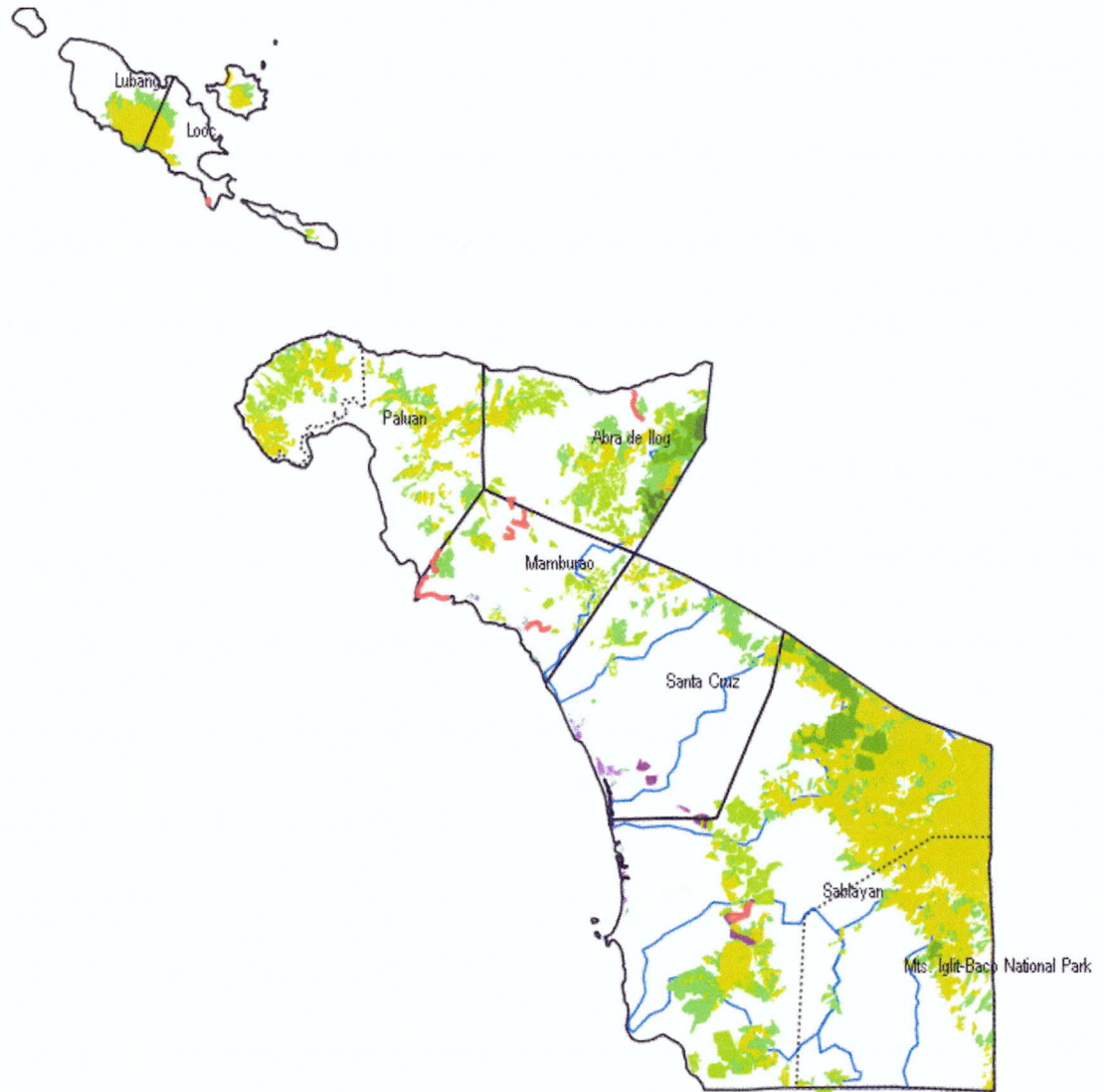
98.04 km

**Target* distance for the
period**
90 km

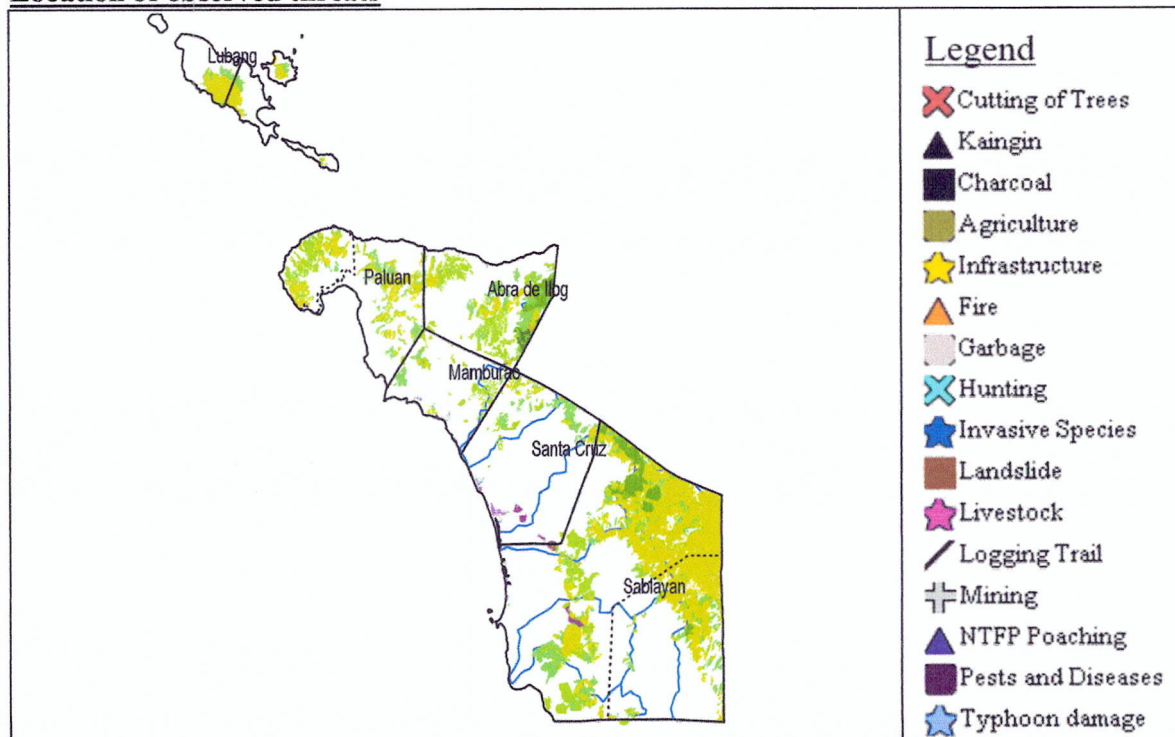
Accomplishment Rate:
108.93%

*Target is computed based on 12km target per team of DENR patrollers per month

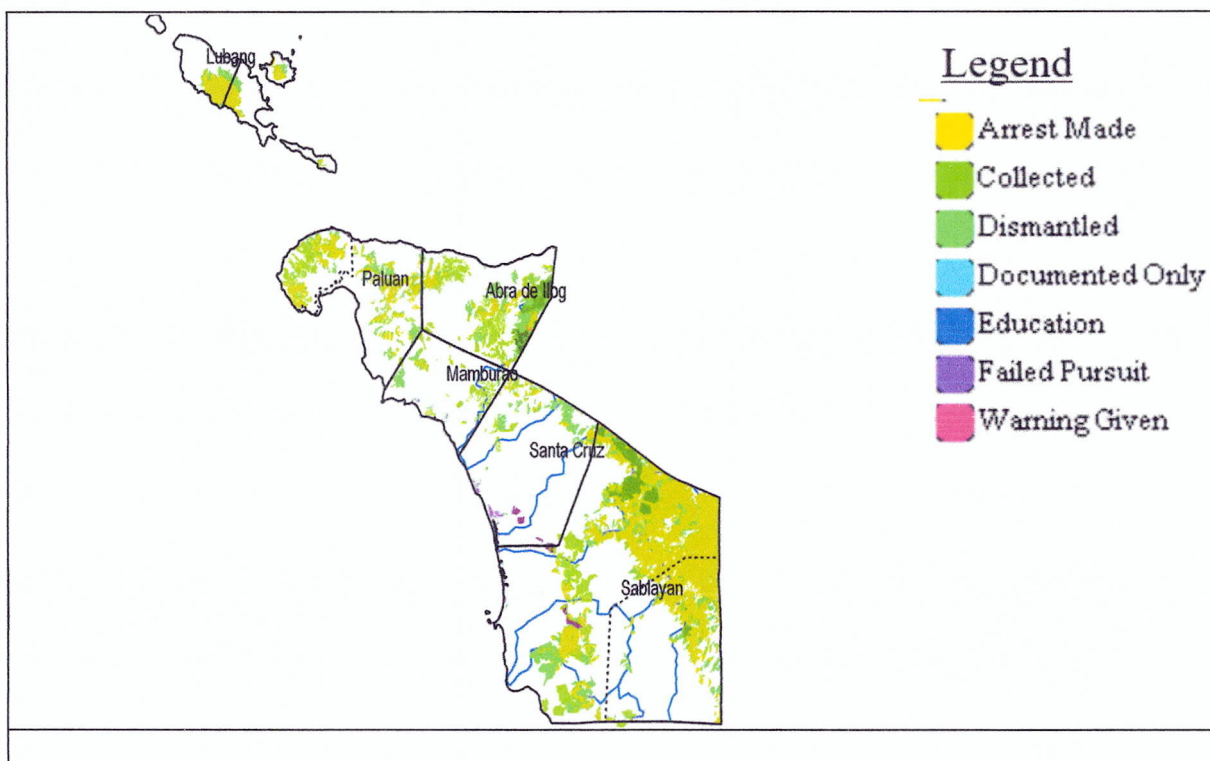
PATROL COVERAGE AND INTENSITY



Location of observed threats



Actions taken to address observed threats during patrols





APR 17 2023

MEMORANDUM

FOR : The Regional Executive Director
DENR-MIMAROPA Region
Roxas Blvd. Ermita, Manila

THRU : The OIC, PENR Officer
Mamburao, Occidental Mindoro

FROM : The CENR Officer

SUBJECT :

SUBMISSION OF ACCOMPLISHMENT REPORT ON LAWIN
FOREST AND BIODIVERSITY MONITORING SYSTEM FOR
THE MONTH OF APRIL 2023 OF CENRO SAN JOSE,
OCCIDENTAL MINDORO.

Respectfully submitted is the attached accomplishment report relative to the above-mentioned subject.

Accordingly, the LAWIN team were able to patrol 26.44 kilometers with (128) forest condition recorded covering the three municipalities of Calintaan, Rizal and San Jose, Occidental Mindoro.

For your information and record.

ERREN L. DELOS REYES
2/17

| | | | |
|-------------|-------------|------|------|
| RECORDS | RECEIVED BY | DATE | TIME |
| | | 4/19 | |
| RELEASED BY | DATE | TIME | |
| | | | |
| EMIS | DATE | TIME | |



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

April 17, 2023


MEMORANDUM

FOR : The OIC, CENR Officer
THRU : The Chief, Enforcement and Monitoring Section
FROM : Data Manager
SUBJECT : SUBMISSSION OF ACCOMPLISHMENT REPORT ON THE
LAWIN ACTIVITIES FOR THE MONTH OF APRIL 2023

Please be informed that the Patrol Teams of CENRO San Jose conducted LAWIN activities with a total distance patrolled of 26.44 kilometers within the Forested areas 2.38 km in Brgy. Poypoy, Calintaan, 5.58 km in Brgy. Ambulong Island, San Jose, 7.64 km at So. Lanaban, 3.18 km, 1.76 km and 2.54 km respectively in Brgy. Limlim, Rizal, Occidental Mindoro. A total (128) forest condition recorded.

Attached photo documentation and generated reports by SMART LAWIN.

For your information and reference.


LUCELLE B. CASTICIMO



Patrol Report

Region 04B - San Jose

17 Apr 2023 1:48 PM

This report provides a summary of the patrol with the ID 175110_000374

Patrol Summary

| <u>Number of Patrollers</u> | | <u>Distance (km)</u> | |
|------------------------------------|----------------------------|-----------------------------|---|
| 4 | | 1.76 | |
| <u>Date of Patrol</u> | <u>Mandate</u> | <u>Patrol Leader</u> | <u>Patrollers</u> |
| 16 Mar 2023 | Threats-focused Monitoring | Emmanuel Ignacio | Augreth Sagalto Saligumba Delfin Jr. Casticimo Emmanuel Ignacio Michael Dagdag |

Patrol Route



Summary of Patrol Observations

Observed Forest Condition

| Forest Condition | | | | | Regeneration | | | |
|------------------|--------------------|-----------------|-------------------|-----------------|--------------|----------|--------|------|
| Old Growth | Advanced Secondary | Early Secondary | Open Uncultivated | Open Cultivated | Dense | Moderate | Sparse | None |
| | | 2 | 15 | | | | 17 | |

Summary of Observed Threats

| Tree Cutting | Charcoal | Kaingin | Farming | Infrastructure | Fire | Others |
|--------------|----------|---------|---------|----------------|------|--------|
| | | | | | | 0 |

List of Observed Threats

| Waypoint ID | X | Y | Threat | Action Taken | Level of response required |
|-------------|---|---|--------|--------------|----------------------------|
|-------------|---|---|--------|--------------|----------------------------|



Patrol Report

Region 04B - San Jose

17 Apr 2023 1:47 PM

This report provides a summary of the patrol with the ID 175110_000373

Patrol Summary

| <u>Number of Patrollers</u> | | <u>Distance (km)</u> | |
|-----------------------------|----------------------------|----------------------|--|
| 3 | | 3.19 | |
| <u>Date of Patrol</u> | <u>Mandate</u> | <u>Patrol Leader</u> | <u>Patrollers</u> |
| 2 Mar 2023 | Threats-focused Monitoring | Emmanuel Ignacio | Emmanuel Ignacio Lucelle Bayron Casticimo Michael Dagdag |

Patrol Route



Summary of Patrol Observations

Observed Forest Condition

| Forest Condition | | | | | Regeneration | | | |
|------------------|--------------------|-----------------|-------------------|-----------------|--------------|----------|--------|------|
| Old Growth | Advanced Secondary | Early Secondary | Open Uncultivated | Open Cultivated | Dense | Moderate | Sparse | None |
| | | | 9 | 7 | | | 16 | |

Summary of Observed Threats

| Tree Cutting | Charcoal | Kaingin | Farming | Infrastructure | Fire | Others |
|--------------|----------|---------|---------|----------------|------|--------|
| | | | | | | 0 |

List of Observed Threats

| | | | | | |
|--------------------|----------|----------|---------------|---------------------|-----------------------------------|
| Waypoint ID | X | Y | Threat | Action Taken | Level of response required |
|--------------------|----------|----------|---------------|---------------------|-----------------------------------|



Summary Threat Report

Region 04B - San Jose

Number of days analyzed: 4

17 Apr 2023 1:46 PM

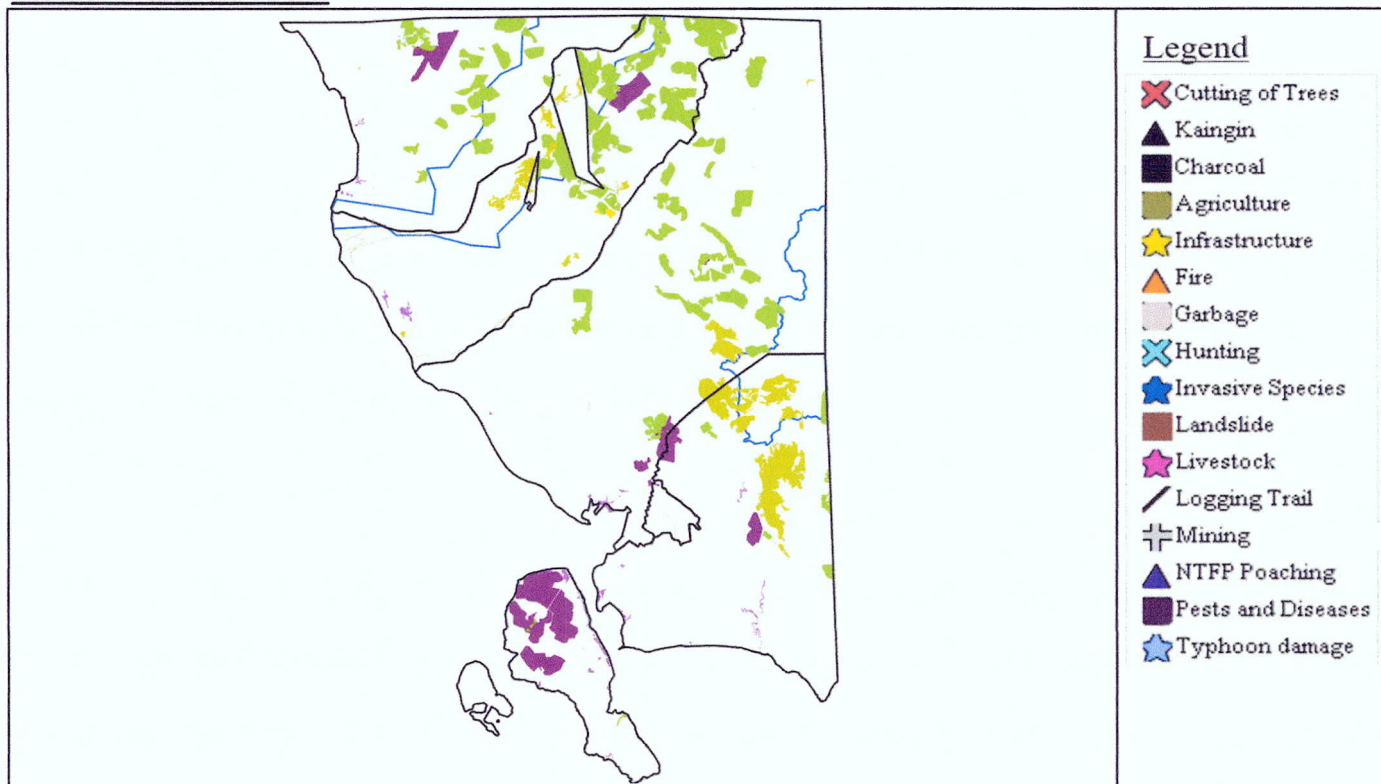
This report presents information for the implementing units of DENR to effectively plan and carry out actions for addressing observed threats to the forest.

Threats observed and level of response required

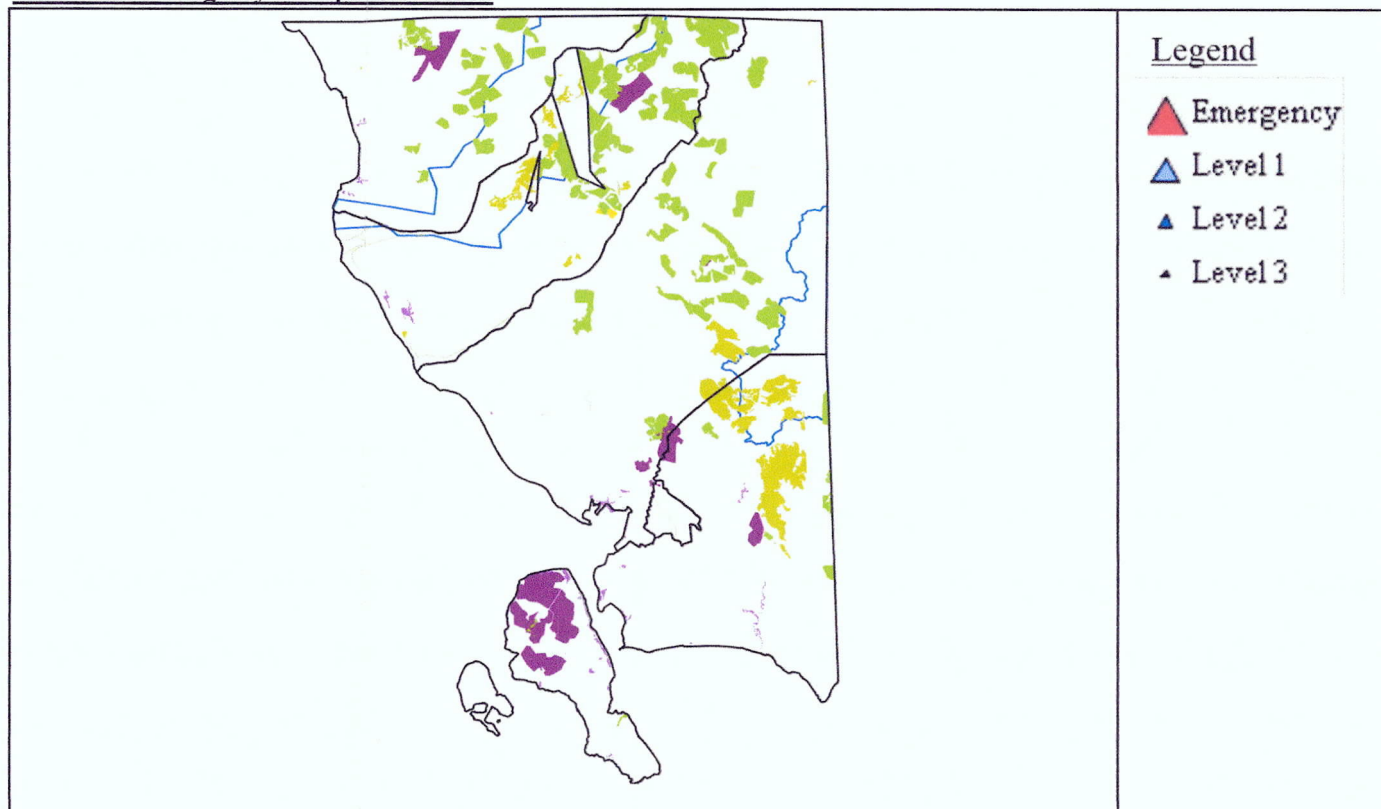
| Threat | No. of Observations | Emergency - Immediate action required! | Level 1 - Action required within a week | Level 2 - Action required within a month |
|---------------|----------------------------|---|--|---|
|---------------|----------------------------|---|--|---|



Location of observed threats

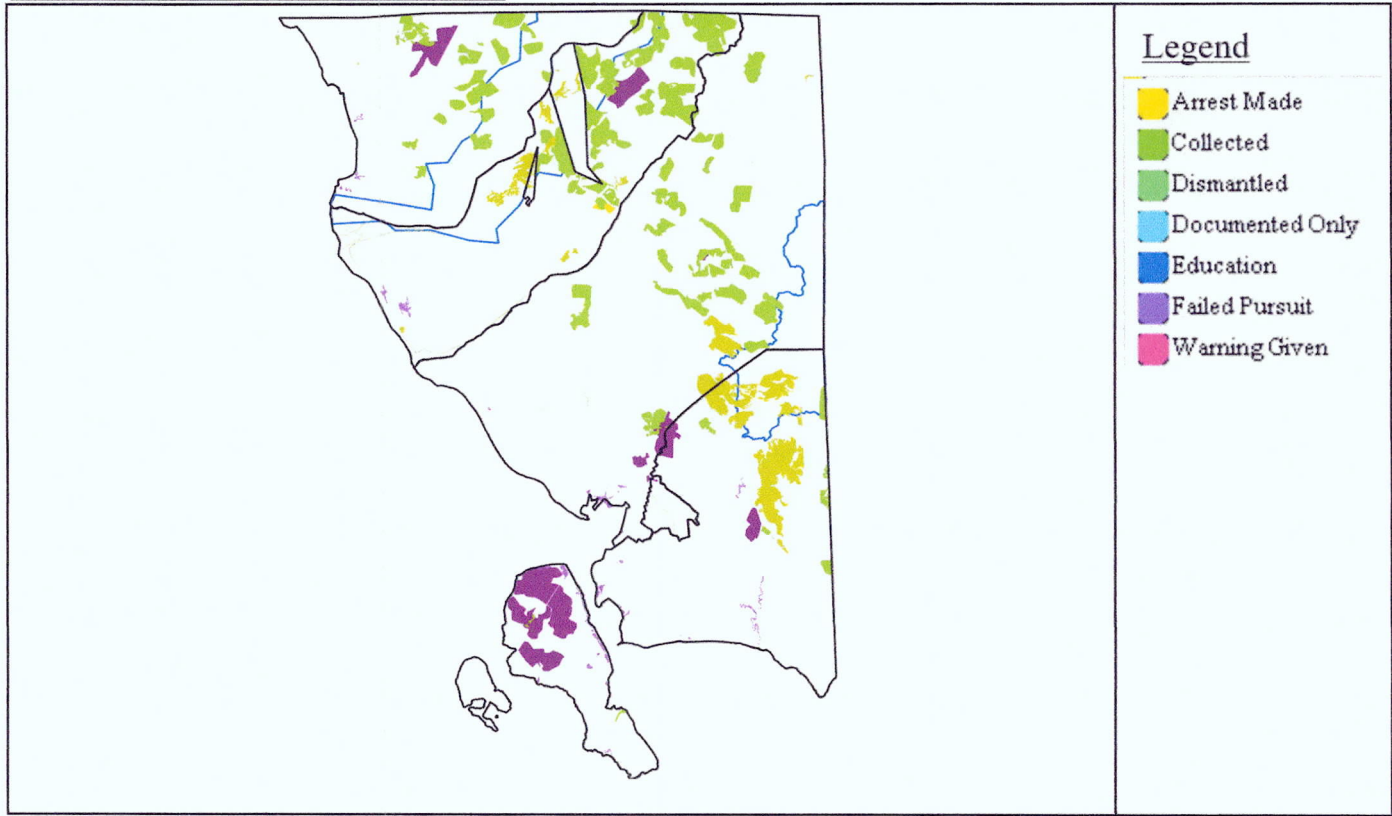


Locations and urgency of responses needed

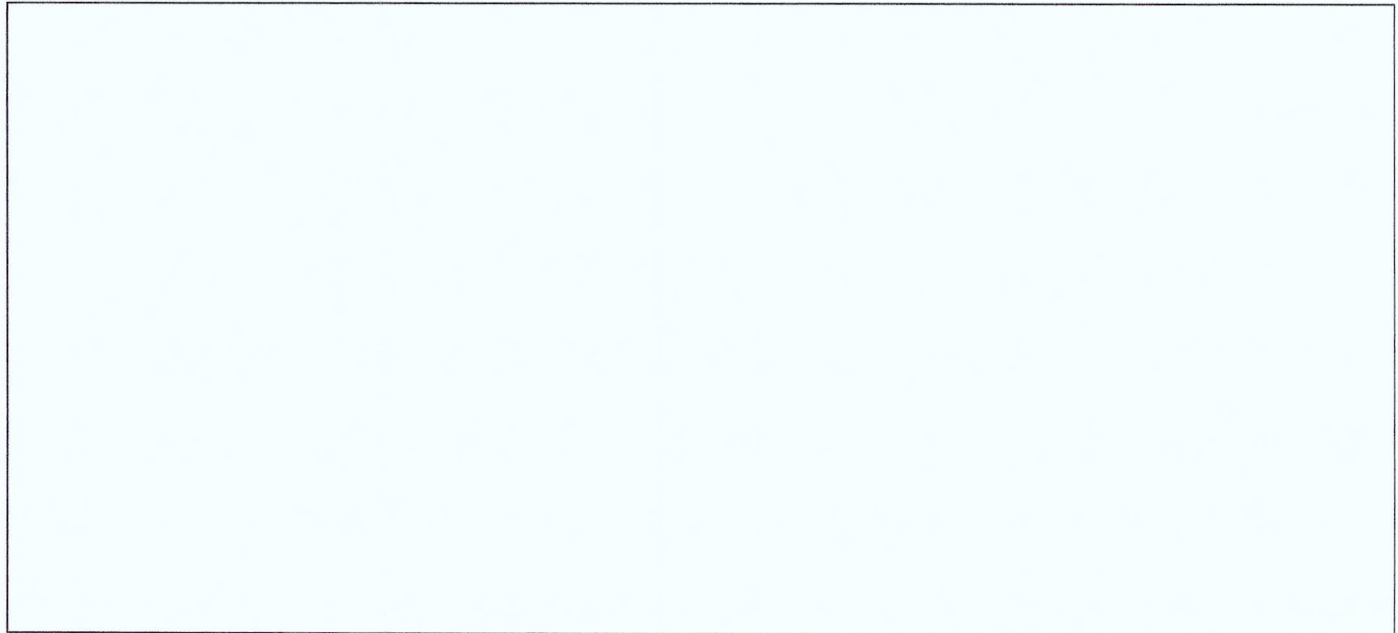




Locations of actions taken to address threats



Actions taken to address observed threats during patrols





Forest Protection Effectiveness Report

Region 04B - San Jose

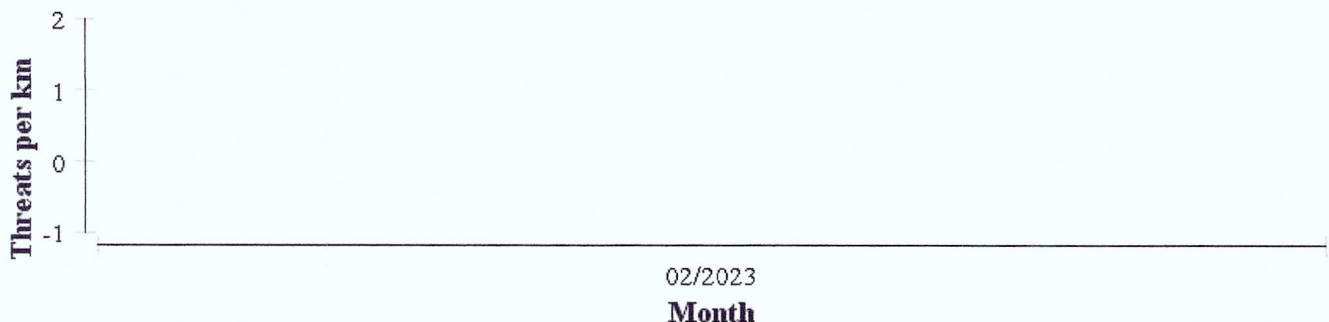
Number of days analyzed: 5

17 Apr 2023 1:41 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.

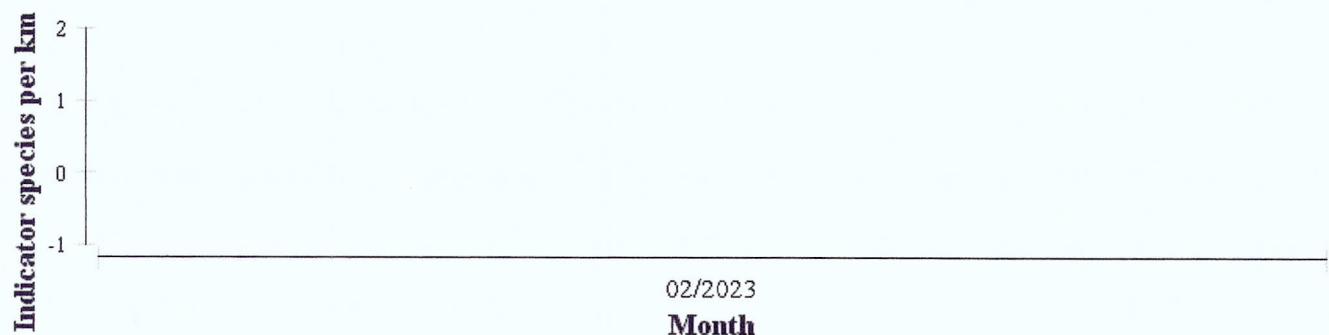
Trends of Observations per Patrol Kilometer in the Forest Conservation Area

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.



Forest Protection Effectiveness Report

Region 04B - San Jose

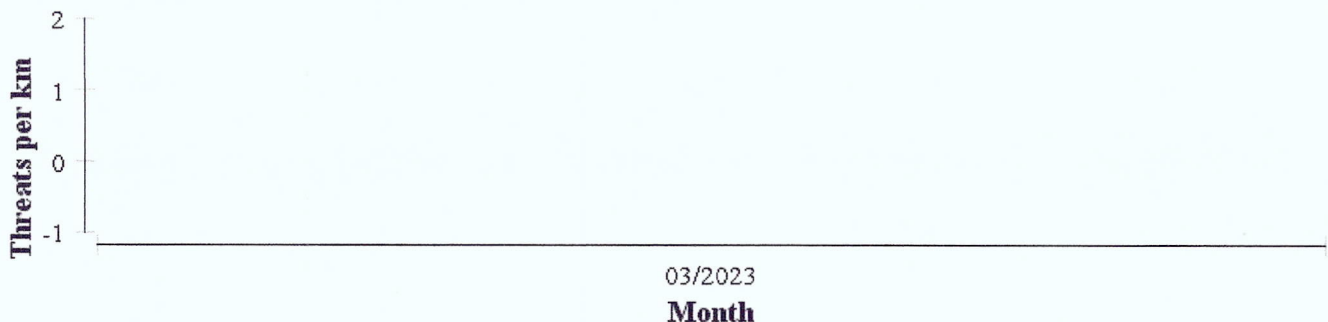
Number of days analyzed: 4

17 Apr 2023 1:45 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.

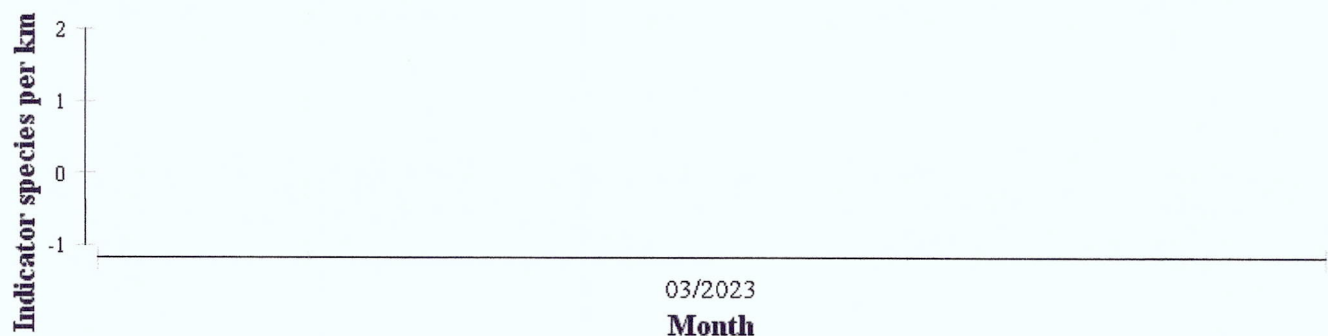
Trends of Observations per Patrol Kilometer in the Forest Conservation Area

Trend in Threats



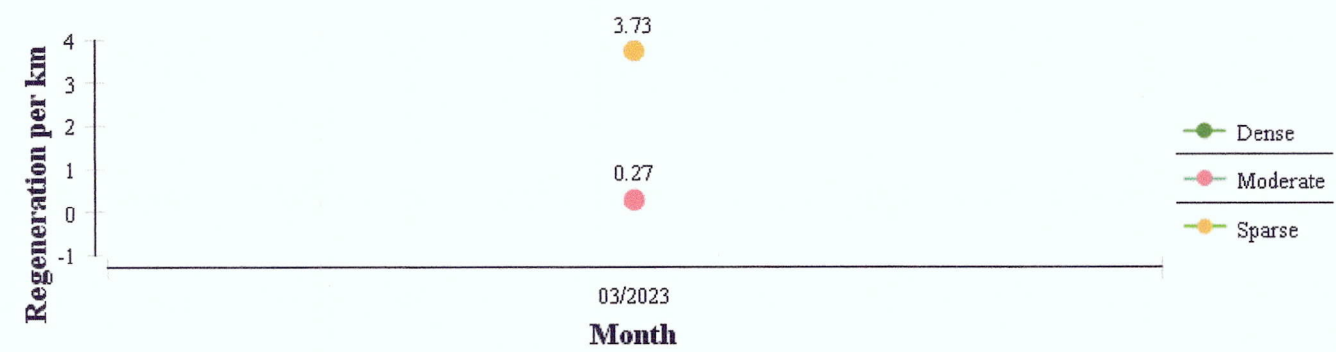
A decreasing trend in threats in the forest conservation area mean effective forest protection; an increasing trend means the opposite.

Trend in Indicator Species



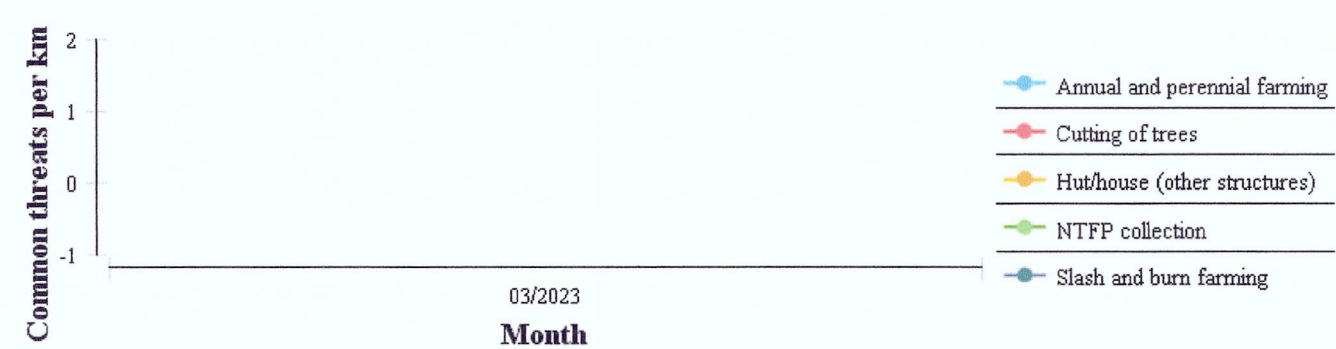
An increasing trend in indicator species in the forest conservation area means effective forest protection; a decreasing trend means the opposite.

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 Patrol Report

Region 04B - San Jose

Number of days analyzed:

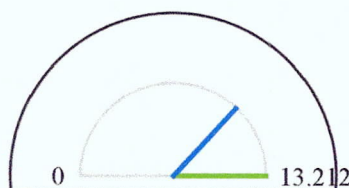
5

17 Apr 2023 1:42 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

13.21

Target* distance for
the period

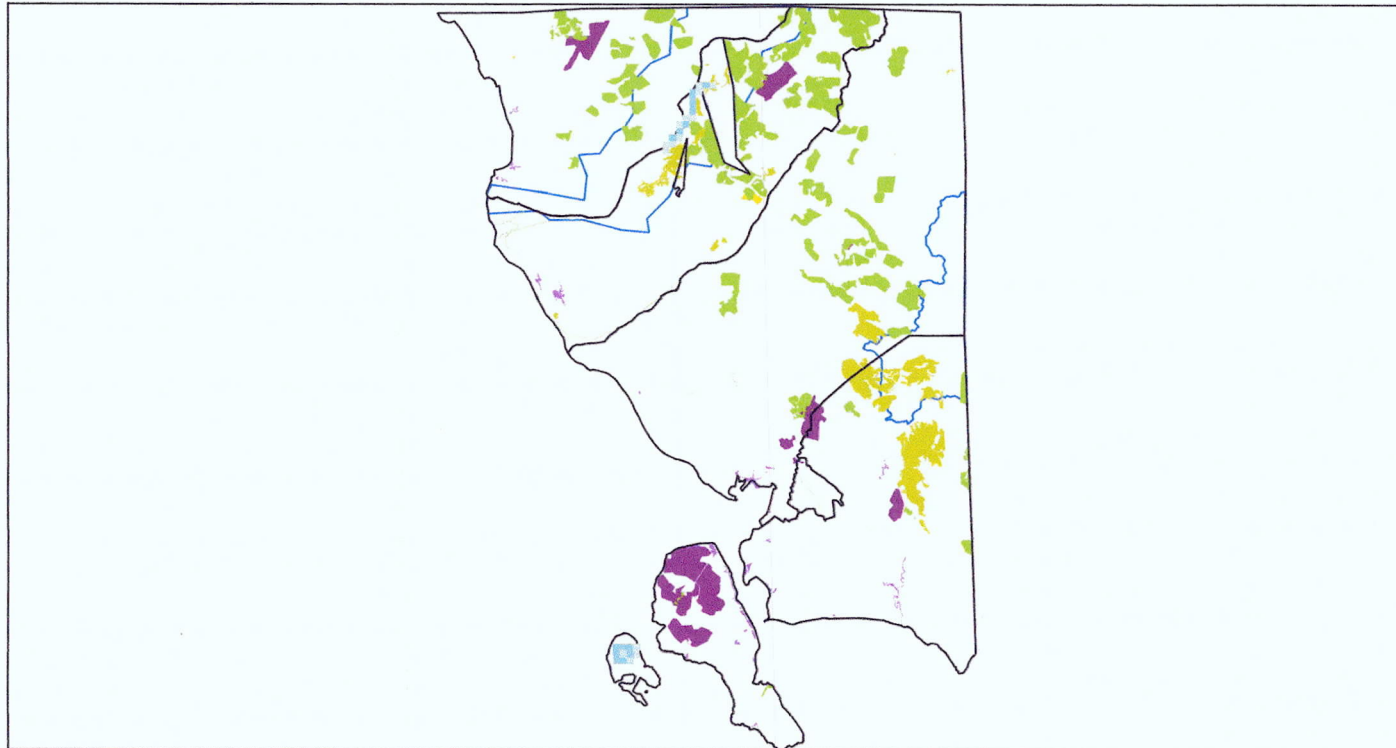
9.75

Accomplishment Rate:

135.51%

*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 |
|---------------------------|-------------------------------------|
| Augreth Sagalto Saligumba | 7.63 |
| Emmanuel Ignacio | 7.63 |
| Jobelyn Encado | 7.63 |
| Jomar Serquiña | 7.63 |
| MaryJean Barolo | 7.63 |
| Sheryl Sajot | 7.63 |
| Dominic Luis Vidal | 5.58 |
| Roniel Francisco Saulong | 5.58 |



Summary Threat Report

Region 04B - San Jose

Number of days analyzed: 5

17 Apr 2023 1:43 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.

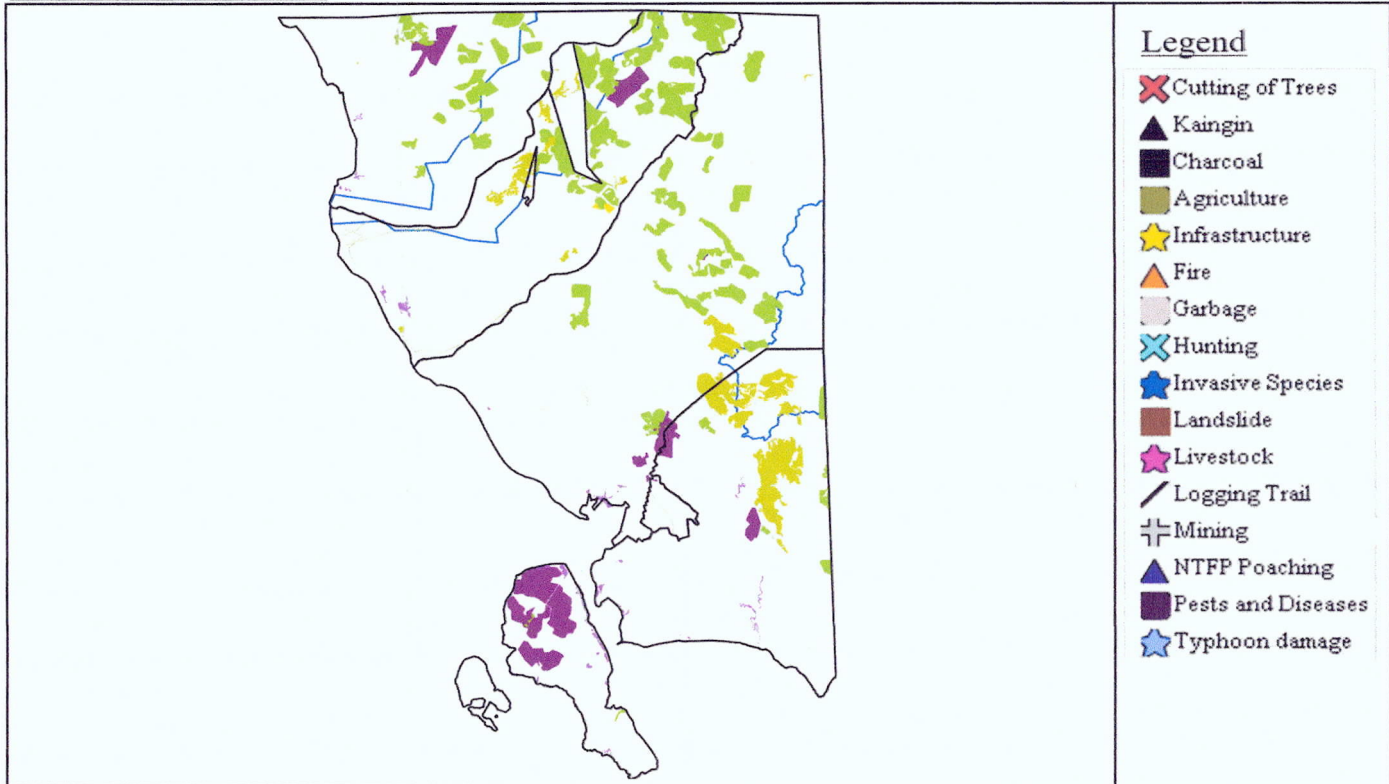
Threats observed and level of response required

| Threat | No. of Observations | Emergency - Immediate action required! | Level 1 - Action required within a week | Level 2 - Action required within a month |
|---------------|----------------------------|---|--|---|
|---------------|----------------------------|---|--|---|

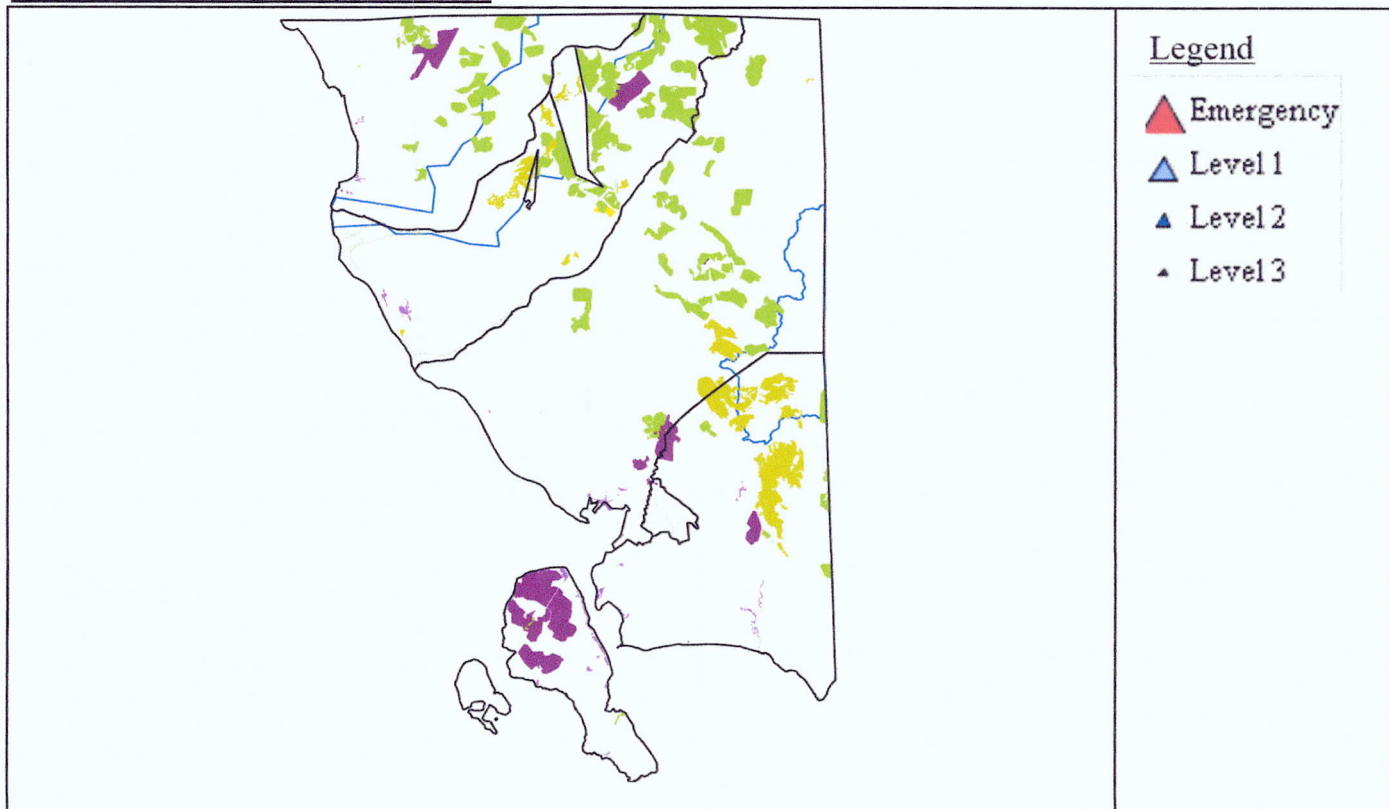


Republic of the Philippines
Department of Environment and Natural Resources
Lawin Forest and Biodiversity Protection System

Location of observed threats

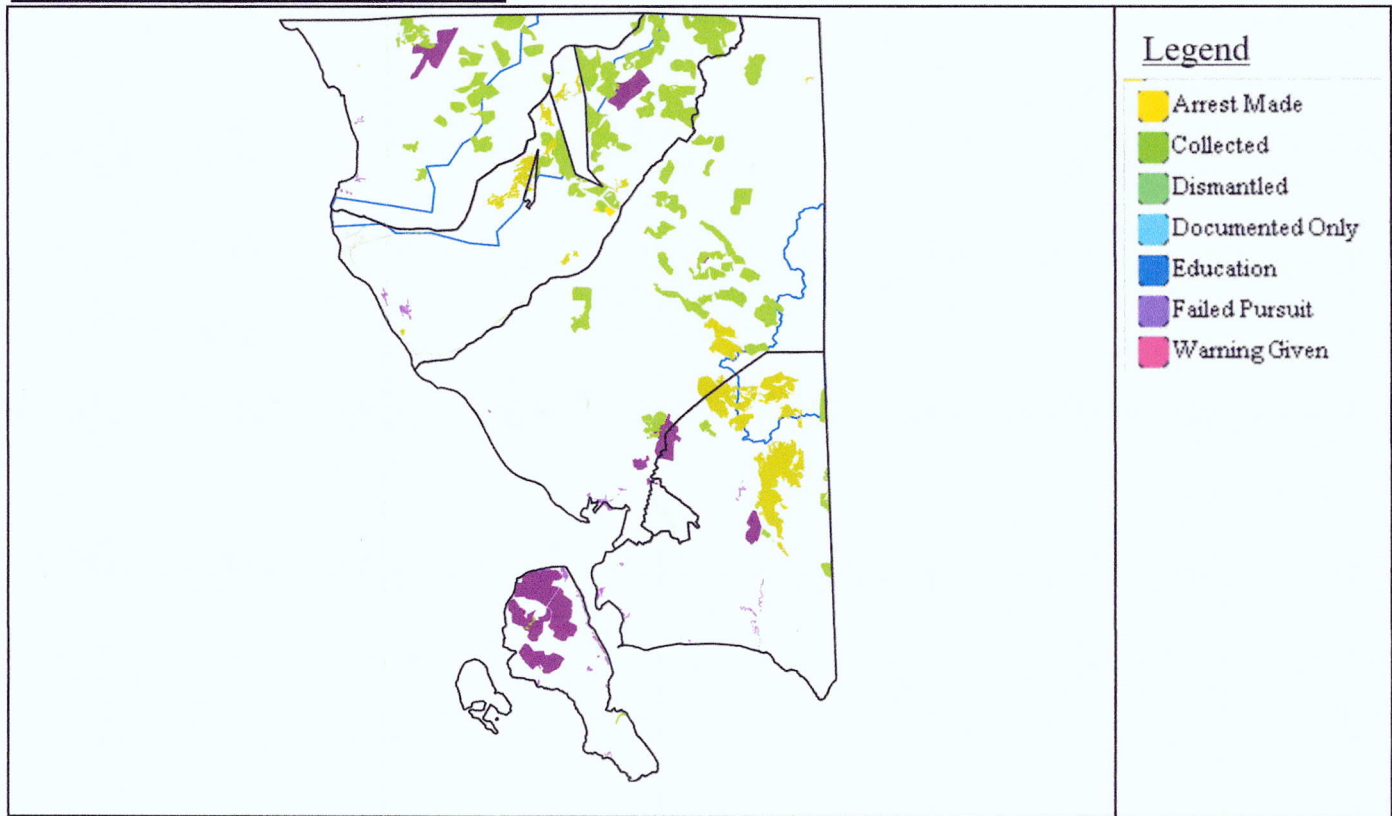


Locations and urgency of responses needed





Locations of actions taken to address threats



Actions taken to address observed threats during patrols

