

Republic of the Philippines Department of Environment and Natural Resources

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MEMORANDUM

TO

: ALL REGIONAL EXECUTIVE DIRECTORS

DENR Regions NCR, CAR TO Region 8

FROM

THE UNDERSECRETARY

Field Operations for Luzon, Visayas and Environment

SUBJECT

SUMMARY OF REGIONAL REPORTS ON APPREHENSIONS, SEIZURES AND/OR CONFISCATION OF UNDOCUMENTED FOREST PRODUCTS INCLUDING CONVEYANCES, TOOLS

AND IMPLEMENTS FOR CALENDAR YEAR 2022

DATE

MAY 1 1 2023

This has reference to the result of the consolidated Regional Reports on Apprehended, Seized, and/or Confiscated Undocumented Forest Products, including Conveyances, Tools, and Implements for Calendar Year 2021 nationwide (excluding ARMM), of which CY 2022 illegal logging hotspots have been reduced to 16 municipalities as compared to 18 in CY 2021.

In this regard and in order to strengthen efforts to protect our natural forests, forest plantations, watershed reserves, rivers system, national parks, and protected areas, All Regional Executive Directors are hereby instructed to intensify forest protection works and strictly enforced ENR laws, rules and regulations:

- 1. As compliance, the field Office must re-adopt and provide a timely monthly comprehensive report pursuant to the Memorandum of instructions to use the Electronic Filing and Monitoring System (e-FMS) in reporting the apprehension, seizure, and confiscation of undocumented forest products including conveyances, tools, and implements dated 03 August 2020 and 29 June 2021 signed by the then Undersecretary for Field Operations, Enforcement and Muslim Affairs and The Assistant Secretary for Enforcement, respectively.
- 2. DENR Regional Offices to regularly file cases and issue confiscation orders as well as obtain Order of Finality to facilitate the disposition of confiscated undocumented forest products, tools, and implements and to preserve the economic value of the confiscated forest products.
- 3. DENR Regional Offices should consider relocating their DENR Forest Products Monitoring Stations to strategic locations if deemed necessary. The established monitoring stations must be sanctioned by their respective DENR Regional Executive Directors and the same must be covered by a DENR Regional Special Order.
- 4. Continued use of the Lawin Forest and Biodiversity Protection System through the conduct of regular patrolling as deterrent monitoring and effective visibility specifically in the hotspot and hard to penetrate areas.
- 5. DENR Regional Offices with illegal hotspots municipalities must strive harder to neutralize them next year.

FOR YOUR STRICT COMPLIANCE.

ATTY. JŲAN MIGUEL T. CUNA, *CESO I*

MEMO NO. 2023 - 407



Republic of the Philippines

Department of Environment and Natural Resources MANAGEMENT BUREAU FOREST MANAGEMENT BUREAU

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MAY 0 9 2023 w.forestry.denr.gov.ph

DEPARTMENT OF ENVIRONMENT & NATURE RECORDS MANAGEMENT DIVISION MAY 09 2023

MEMORANDUM

FOR

The Undersecretary for Field Operations and Environment

(Luzon & Visayas)

The Undersecretary for Field Operations (Mindanao)

FROM

The OIC Assistant Secretary for Field Operations - Western Mindanao

and Director, in Concurrent Capacity

SUBJECT

CONSOLIDATED DENR REGIONAL REPORTS ON THE

APPREHENDED, SEIZED, AND/OR CONFISCATION UNDOCUMENTED **FOREST PRODUCTS** INCLUDING CONVEYANCES, TOOLS, AND IMPLEMENTS FOR CALENDAR

YEAR 2022

DATE

MAY 09 2023

This is a report on the monitoring of illegal logging hotspots municipalities nationwide for CY 2022. The report focused on how the different DENR Regional Offices had undertaken their forest protection works and law enforcement efforts to minimize illegal cutting of trees and more specifically to neutralized illegal logging hotspots, they implemented their respective Five-Year Regional Intensified Forest Protection Program from CY 2020 to 2024. The indicators of illegal logging hotspots used were derived from the Memoranda dated 23 March 2015 and 29 August 2013 from the Director of the Forest Management Bureau. (Please see attached copies for your reference)

FINDINGS OF THE CONSOLIDATED REPORTS

This is the consolidated regional reports on the Apprehended, Seized, and/or Confiscation Undocumented Forest Products, including Conveyances, Tools, and Implements cover the period of Calendar Year 2022 (excluding ARMM). For CY 2022, a total of 2,675 incidents of apprehensions, seizures, and/or confiscation of undocumented forest products, including Conveyances, Tools, and Implements which is lower by 15% from 3,133 incidents for CY 2021. The total volume of undocumented forest products (logs and lumber) with indicated market value is 2,097,556.76 bd.ft. which lower by 16% from the CY 2021 of 2,483,259 bd.ft. All these 2,675 incidents of apprehensions, seizures have undergone Administrative Adjudication Proceedings (AAP) wherein 356 Confiscation Orders were issued (*Appendix A*)

For the same period, the total estimated market value of these undocumented forest products is Php 105,265,279.64 which is slightly higher by 2% than in CY 2021 of Php 103,263,696 as reported by the Regional Offices. Then, a total of 299 criminal cases were reported in CY 2022 while there were 448 criminal cases last CY 2021. The same period also reflected the apprehension, seizure and/or confiscation of 662 implements and 681 conveyances. (Appendix A)

The top 5 DENR Regions with most number of incidents of apprehensions, seizures and/or confiscations of undocumented forest products were Regions V, XIII, VIII, IV-B, and IV-A, with 443, 397, 269, 206, and 189 incidents, respectively. On the other hand, the top 5 Regions with the highest total estimated market value of undocumented forest products were Regions XIII, V, CAR, II and VIII respectively. Finally, some 318,131 bd. ft. were donated by DENR Regions VI, VIII, X, XI and XIII. Hence, strengthened or enhanced efforts to intensify forest protection activities have been implemented nationwide. (Appendix A).

For CY 2022, the number of *illegal logging hotspots municipalities* has decreased to sixteen (16) municipalities from eighteen (18) in CY 2021. Five (5) municipalities from CY 2021 were neutralized while three (3) municipalities recurred for CY 2022, based on the criteria of illegal logging hotspots. Neutralized were *Peñablanca* in Cagayan; *Casiguran*, *Dilasag*, and *Dingalan* all in Aurora, and *Brooke's Point* in Palawan. *Peñablanca* has no reported incidence of apprehension, seizure and/or confiscation of undocumented forest products including conveyances, tools and implements. While *Casiguran*; *Dilasag*; and *Dingalan and Brooke's Point* recorded non-commercial quantities of undocumented forest products including conveyances, tools and implements. (*Appendix B*)

However, three (3) municipalities were considered recurrent illegal logging hotspots namely; *Laak* and *Nabunturan* both of Compostela Valley, and *Talacogon* of Agusan del Sur, recorded commercial quantities of undocumented forest products including conveyances, tools and implements. (*Appendix B*). The regional distribution of illegal logging hotspots municipalities are as follows: *Region II has 2* (*Jones & Bag-gao*); *Region IV-B has 1* (*Taytay*); *Region XI has 5* (*Boston; Baganga; Cateel; Laak, & Nabunturan*) and *Region XIII has 8* (*Loreto; San Luis; Talacogon; La Paz; Ezperanza; Trento; Lingig & Lianga*). (*Appendix B*)

For CY 2022, some fifty-two percent (52%) of these undocumented forest products are composed of fifty-three (53) different indigenous and native timber species e.g. dipterocarps, etc., while seventeen percent (17%) were exotic species consisting of nine (9) species, and thirty percent (30%) were miscellaneous, lesser-use & mixed unidentified species consisting of eleven (11) different species. (Appendix C). This is strong indication that these substantial percentage of indigenous and native timber species, may have originated or came from the natural and residual forests in public lands or accumulated illegally cut standing trees from private titled lands.

In 2011, when Executive Order No. 23 was issued, there were one hundred ninety-seven (197) illegal logging hotspots municipalities nationwide. For CY 2022, there were one hundred nineteen (119) municipalities that can be described as recurring illegal logging hotspots in terms of Incidents of apprehension, seizure, and/or confiscation of undocumented forest products registering a total of seven hundred forty-six (746) Incidents. Fifty-two (52) municipalities have incurred double-digit Incidents while sixty-seven (67) municipalities have single-digits record of apprehension, seizure, and/or confiscation of undocumented forest products. The hundred ninety-seven (197) illegal logging hotspots municipalities in CY 2011 have been drastically reduced by nine-two percent (92%) to only sixteen (16) in CY 2022. (Appendix D). This also reflected a reduction of eleven percent (11%) of eighteen (18) illegal logging hotspot municipalities in CY 2021 compared to only sixteen (16) in CY 2022. (Appendix E)

These are the basic or primary indicators or references used to determine the illegal logging hotspots municipalities.

- 1. High incidence of illegal logging increased by at least 50% or higher than the incidence the previous year regardless of the volume or value of the forest products involved. (Memo. 29 Aug. 2013 by FMB Director Calderon)
- 2. Volume and value of the forest products increased by at least 50% or higher than the previous year. (Memo. 29 Aug. 2013 by FMB Director Calderon)

- **3.** Commercial quantity of forest products minimum of 1,000 bd.ft. for lumber or 2.35 cu.m. of logs from the natural and residual forests, including government reforestation projects. (Memo. of 23 Mar. 2015 by FMB Director Calderon)
- 4. Commercial quantity of forest products minimum of 2,000 bd.ft. for lumber and/or 9.0 cu.m. of logs from private plantations and planted trees from private lands. (Memo. of 23 Mar. 2015 by FMB Director Calderon)

OBSERVATIONS AND RECOMMENDATIONS

- 1. There were five (5) illegal logging hotspots municipalities neutralized for CY 2022, namely; *Peñablanca* in Cagayan; *Casiguran*, *Dilasag*, and *Dingalan* all of Aurora, and *Brooke's Point* in Palawan, which is good news for those regions for being very effective in their law enforcement works and efforts. However, three (3) municipalities were considered recurrent illegal logging hotspots namely; *Laak* and *Nabunturan* both of Compostela Valley, and *Talacogon* of Agusan del Sur, for recording sizeable commercial quantities of undocumented forest products a combination of indigenous and exotic species, though all three (3) municipalities reported no apprehension, seizure, and/or confiscation of undocumented forest products last CY 2021. They need to be more vigilant in enforcing ENR laws and regulations.
- 2. If fifty-two percent (52%) of these undocumented forest products composed of fifty- three (53) indigenous and native timber species e.g. dipterocarps, etc, this is quite disturbing since it confirmed that their sources or origin is presumed to have come from the natural and residual forests, since only seventeen percent (17%) were of exotic species consisting of nine (9) exotic or introduced species, and thirty percent (30%) of miscellaneous, lesseruse & mixed unidentified species consisting of eleven (11) different species.
- 3. The existence of DENR Forest Products Monitoring Stations (FPMS) in strategic locations and covered by DENR Special Orders, may be effective in deterring illegal transport of undocumented forest products whereby CY 2022 is 392,098 bd.ft. less than in CY 2021 in terms of volume apprehended, seized and /or confiscated.
- 4. All DENR Field Offices specifically the CENROs and implementing PENROs must adopt and use the Electronic Filing and Monitoring System (e-FMS) in immediately reporting electronically all apprehension, seizure, and/or confiscation of undocumented forest products including conveyances, tools, and implements, pursuant to the memorandum instruction by the Undersecretary for Field Operations, Enforcement and Muslim Affairs dated 03 August 2020 and the Assistant Secretary for Enforcement dated 29 June 2021.
- 5. Continued use of the Lawin Forest and Biodiversity Protection System in all forest lands is a very strong deterrent for would-be illegal cutting or transport of timber and associated products and equally intensifying their forest protection efforts from the regional level down to the CENROs.
- 6. Sixteen (16) illegal logging hotspots municipalities for CY 2022 need to be neutralized in the next one or two years echoing the very same instruction of the previous DENR Secretary, requiring all DENR field offices for vigilance and concerted efforts.

7. All DENR Field Offices must endeavor to file criminal complaints for all those apprehensions, seizures and/or confiscation of undocumented forest products when there is/are claimant/s as required by existing DENR regulations.

Should the Undersecretary concur, attached are the draft Memorandum addressed to all Regional Executive Directors, for your consideration.

FOR YOUR INFORMATION, REFERENCE, AND CONSIDERATION, PLEASE.



Appendix A. Summary Status of Incidents of Apprehensions, Seizures, and Confiscated Illegal Forest Products including Conveyances, Tools and Implements CY 2022 market value inclinated

		INCIDENTS					FOR	EST PRODUC TS, GON Y	EYANCES, TOO	LS & IMPLEMENTS							REMARKS	3			DONATIO	NS .	
Region	(w/ claimant)	(w/o claimant)	Total	Log/Lumber (cu.m.)	Leg/Lumber (bd.ft) 'direct conversion from cu.m	Lumber (bd.ft)	Total Volume of Logs and Lumber (bdft)	Volume of Logs and Lumber with Market Value Indicated (in bd.ft)	Charcoal (Sacks)	Pieces of Logs and Lumbers	Imple (unit)	Conveyances	Total (Imple+Conveya nces)	Value of Logs, Lumber and Charcoal (Php)	AAP in Progress	AAP Completed	NO Remarks	Confiscation Orders Logs and Lumber	Case Filed	Recipient	llem/s	Volume	Value (Php
TOTAL	1.446	1,229	2,675	1,024.76	435,386.28	1,720,968.75	2,156,355.03	2,097,556,76	8,482	170,596	662	681	1,343	105,265,279.64	1,825	818	32	356	299			318,131.20	Not Indicate
NCR	2	1	3	Ü	0.00	44,360.67	44,360.67	44,360.67	0	2,694	0	0	0	2,682,858.58	1	2	· · ·	0	0	None	N/A	N/A	N/A
CAR	45	134	179	12,27	5,200.60	81,673.44	86,874.04	79,890,23	0	6,629	28	14	42	9,400,288.46	159	19	1	19	18	None	N/A	N/A	N/A
Region 1	42	14	58	0	0.00	43,123.04	43,123,04	43,123,04	52	1,619	20	17	37	1,041,221,94	34	22	C	1	14	None	N/A	N/A	N/A
Region 2	75	37	112	172,12	72,978,58	0	72,978,88	72,973,88	497	4,330	18	55	73	9,327,885,11	75	37	0	7	14	None	N∕A	N/A	N/A
Region 3	65	118	184	C	0.00	76,806.79	76,806.79	76,805.79	635	5,872	57	50	107	5,459,021.82	140	33	11	28	21	None	N/A	N/A	N/A
CALABARZON	77	112	189	5	2,079.26	88,358,17	90,437.43	90,437.43	1,133	10,719	72	24	96	4,399,151.85	159	2€	4	25	4	None	N/A	N/A	N/A
MIMAROPA	119	87	206	0	909.79	76.614.50	77,524.29	58,624.62	715	6,392	33	60	93	4,319,385.29	163	43	0	10	37	None	N∕A	N/A	
Region 5	242	201	443	28.25	11,973.96	145,853.55	157,827.51	137,734.45	699	10,664	115	70	185	10,494,747.71	423	19		0	18	None	N/A	N/A	N/A
Region 6	129	29	158	C	0.00	58,035.02	58,035.02	58,034,72	1,343	12,625	31	62	93	2,506,706.97	113	45	0	2	0	Assorted Agencies	Lumber/Logs	13,234.94	Not Indicated
Region 7	81	44	125	27	11,254,52	34,469,55	45,724.07	43,973.88	1,659	4,177	35	28	63	2,125,593,64	38	87	C	21	32	None	N/A	N/A	N/A
Region 8	168	101	269	22,50	9,537,30	153,759,16	163,296,46	163,296,46	165	15,588	52	82	134	9,220,471,70	232	37	C	0	31	Typhoon Odette	Lumber/Logs	9,435.33	Not Indicated
Region 9	39	49	88	55.69	23,603.94	52,899.90	76,503.84	76,503.94	41	6,403	17	12	29	3,452,529.71	28	60	C	2	1	None	N/A	N/A	N/A
Region 10	69	29	98	C	0.00	126,374.81	126,374.81	126,374,81	415	8,285	72	18	93	6,911,944.32	17	72	9	5	13	Assorted Agencies	Lumber/Logs	51,720.01	Not Indicated
Region 11	30	63	93	447.43	189,710.32	0.00	189,710.32	188,592,72	0	9,403	62	30	92	4,893,865.30	12	81	C	22	19	Typhoon Odetie	Lumber/Flitches	47,527.49	Not Indicated
Region 12	30	45	75	0.0	0.00	141,951,86	141,981.86	135,992,13	207	5,798	15	18	33	4,697,776.20	28	47	C	31	0	None	N/A	N/A	N/A
Region 13	922	165	397	255 052	108 137 71	596,658,29	704,796,00	700.731.99	721	53,798	35	141	176	24,322,031.04	203	188	É	183	77	Assorted Agencies	Lumber/Lags	196,213,43	Not Indicated

Based on Submission of Regional Reports CY 2022 NR= No Reports Submitted

AAP=Administrative Adjudication Proceedings

Appendix A. Summary Status of Incidents of Apprehensions, Seizures, and Confiscated Illegal Forest Products including Conveyances, Tools and Implements CY 2022

		INCIDENTS					FOR	EST PRODUCTS, CONV	EYANCES, TOO	LS & IMPLEMENTS	3						REMARKS	\$			DONATIO	4S	
Region	(w/ claimant)	(w/o claimant)	Total	Log/Lumber (cu.m.)	Logitumber (bd.ft) *Girect conversion from cu.m	Lumber (bd.ft)	Total Volume of Logs and Lumber (bdft)	Volume of undocumented forest products (Loge & Lumber) with indicated Market Value (in bd.ft)	Charcoal (Sacks)	Pieces of Logs and Lumbers	Imple (unit)	Conveyances	Total (Imple+Conveya nces)	Value of Logs, Lumber and Charcoal (Php)	AAP in Progress	AAP Completed	NO Remarks	Confiscation Orders Logs and Lumber	Cass Filed	Recipient	l tem/s	Volume	Value (Php)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)	10	(m)	(n)	(0)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)
TOTAL	1,446	1,229	2,675	1,824.76	435,386.28	1,720,968.75	2,156,355.63	2,097,558.76	8,482	170,996	662	2 681	1,343	105,265,279.64	1,825	818	32	356	299			318,131.20	Not Indicated
NCR	2	1	3	0	0.00	44,360.67	44,360.67	44,360.67	(2,694		0 0	0	2,682,858.58	1	2	ε	0	0	None	N/A	N/A	N/A
CAR	45	134	179	12,27	5,200.60	81,673,44	86,874,04	79,890,23	(6,629	28	8 14	42	9,400,288.46	159	19	1	19	18	None	N/A	N/A	N/A
Region 1	42	14	56	0	0.00	43,123,04	43,123,64	43,123,04	52	1,619	20	0 17	37	1,041,221,94	34	22	. c	1	14	None	N/A	N/A	N/A
Region 2	75	37	112	172,12	72,978.88	0	72,978,88	72,978.88	497	4,330	18	ß 55	73	9,327,885,11	75	37	0	7	14	None	N/A	N/A	₩A
Region 3	66	118	184	0	0.00	76,806.79	76,806.79	76,806,79	836	5,872	57	7 50	167	5,469,021.82	140	33	11	28	21	None	N∕A	N/A	N/A
CALABARZON	77	112	189	5	2,079.26	88,358.17	90,437.43	90,437.43	1,133	10,719	77	2 24	96	4,399,151.85	159	26	4	25	4	None	N/A	N⁴A	N/A
MIMAROPA	119		206	8	909.79	76,614.50	77,524.29	58,624.62	715	6,392	30	3 60	93	4,319,385.29	163	43	C	10	37	None	N/A	N/A	N/A
Region 5	242		443	28.25	11,973.96	145,853.55	157,827,51	137,734,45	699	10,864	115	5 7C	185	10,494,747.71	423	19	1	0	18	None	N/A	N/A	N/A
Region 6	129	29	158	0	0.00	58,035.02	58,035.02	58,034.72	1,343		31	1 62	93	2,506,706.97	113	45	C	2	0	Assorted Agencies	Lumber/Logs	13,234.94	Not Indicated
Region 7	81	44	125	27	11,254.52	34,469.55	45,724.07	43,973.88	1.659	4,177	35	5 28	63	2,125,593.64	38	87	0	21	32	None	N/A	N/A	N/A
Region 8	168	101	269	22,50	9,537.30	153,759.16	163,296,46	163,296,46	165	16,588	52	2 82	134	9,220,471,70	232	37	c	0	31	Typhoon Odette victims	Lumber/Logs	9,435,33	Not Indicated
Region 9	39	49	88	55.69	23,603,94	52,899,90	76,503,84	76,503,94	41	6,403	17	7 12	29	3,452,529,71	28	60	0	2	1	None	N/A	N/A	₩A
Region 10	69	. 29	98	0	0.00	126,374,81	126,374,81	126,374,81	415	8,285	72	2 18	90	8,911,944.32	17	72	S	5	13	Assorted Agencies	Lumber/Logs	51,720,01	Not Indicated
Region 11	30	63	93	447.43	189,710.32	0.00	189,710.32	188,692.72	(9,403	62	2 30	92	4,893,665.30	12	61	6	22	19	Typhoon Odette victims & Various Agencies	Lumber/Flitches	47,527.49	Not Indicated
Region 12	30	45	75	0.0	0.00	141,951,66	141,981,86	135,992,13	207	5,798	15	5 18	33	4,697,776.20	28	47		31	0	None	NA	N/A	N/A
Region 13	232	165	397	255.052	108,137.71	596,658.29	704,796.00	700,731.99	72	58,798	35	5 141	176	24,322,031.04	203	188	6	183	77	Assorted Agencies	Lumber/Logs	196,213.43	Not Indicated

Based on Submission of Regional Reports CY 2022 NR= No Reports Submitted

AAP=Administrative Adjudication Proceedings

Note:

d=b+c f=ex424

h=f+g n=l+m

			ADITON A		2022		Г			2021		Status as
Region	Municipality	Incidents (no.)	CRITERIA Quantity (bd.ft)	Impleme nts	Conveyan ces	Total Volume	Species	Estimated Market Value	Incidents (no.)	Total Volume	Estimated Market Value	Hotspot Areas Yes (Y)/ No (N)
		0		0	0	0.00	N/A	0.00	0	0	0	
ı	Mangatarem	0	> 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0	0	N
		. 0	1,000 to 2,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	0	0	0	
		0 3	< 1,000 bd.ft.	N/A 0	N/A	0.00 5,863,92	N/A	0.00 277,102,50	0 11	0 10,034,46	0 325,155,90	
		1	> 2,000 bd.ft.	0	0	4,502.88	Tanguile	202,702,50	2	7,684.44	193,090.00	
	Jones	1	1,000 to 2,000 bd.ft.	0	1	1,272,00	Lauan & Bagtikan	63,600.00	0	0.00	0,00	10 p Y
	l vis	1	< 1,000 bd.ft.	0	0	89.04	Narra	10,800.00	9	2,350.02	132,065.90	
		10		0	2	6,843.36		513,718.80	28	6,633,40	128,453.60	
		1	> 2,000 bd.ft.	0	0	2,098.80	Red Lauan	125,940.00	0	0.00	{	
H	Baggao	1	1,090 to 2,000 bd.ft.	0	0	1,233,84	Red Lauan Manggachapui,	86,590,00	0	0.00		Y
		8	< 1,000 bd,ft.	0	2	3,510.72	Mayapis & Red Nato	301,188,80	28	6,633,40		
		0	> 2,000 bd.ft.	0 N/A	N/A	0.00	N/A N/A	0.00	5 0	1,549.50 0.00	42,391.00	
	Penablanca	0	1,000 to 2,000 bd.ft.	N/A	N/A N/A	0.00	N/A N/A	0.00	0	0.00	0.00	N
		0	< 1,000 bd.ft.	N/A	N/A	0.00	N/A	0.00	5	1,549.50		
		4		1	2	363.00		23,595.00	6	1,308.31	84,845.15	
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	
	Casiguran	0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	00.0	0	0.00	0.00	ng Nisa
		3	< 1,000 bd.ft.	0	2	363.00	Red Lauan	23,595.00	4	1,308.31	84,845.15	
		1	Chainsaw only	1	0	N/A	N/A	N/A	2	N/A	N/A	
		3	> 2 000 1-24	1	0	602.00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60,060.00	6	2,342.90		
	Dilasag	0	> 2,000 bd.ft. 1,000 to 2,000 bd.ft.	0	0	0.00	N/A N/A	00,0	0	0.00	0.00	· N
111	Dilasay	2	< 1,000 to 2,000 bd.ft.	0	1 0	602,00	Red Lauan	60,060.00	5	2,342,90		No.
		1	Chainsaw only	1	1 0	N/A	N/A	N/A	1	N/A	N/A	
		6		2	2	1,380.00	Apodioval algorio	80,925.00	6	1,951.00	104,200.00	
		0	> 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	
	Dingalan	0	1,000 to 2,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	N
		4	< 1,000 bd.ft.	0	2	1,380.00	Red Lauan & Bagtikan	80,925.00	6	1,951.00	104,200.00	
		2	Chainsaw only	2	0	N/A	N/A	N/A	N/A	N/A	N/A	
		5		0	3	1,955.06		102,305.96	6	125.00		
		0	> 2,000 bd.ft.	0	0	0	N/A	0.00	0	0	0.00	
	Brooke's	0	1,000 to 2,000 bd.ft.	0	0	0	N/A	0.00	0	0	0.00	
	Point	5	< 1,000 bd.ft.	0	3	1955.06	Gmelina, Antipolo, Amugis, Sakot, Lomboy, Bubog	102,305.96	4	125	23,590.00	N
		0	Charcoal	N/A	N/A	N/A	N/A	N/A	2	N/A	3,000.00	
IV-B		15	SECTION Factors	15	71	4,879.88	 	252,616.68	23	11,601.28		
(MIMAROPA)	11.5	0	> 2,000 bd.ft.	0	0	0.00		0,00	2	5,868.32		1
	100	1	1,000 to 2,000 bd.ft.	0	0	1,607.80	Not Indicated	110,466.88	1	1,027.59	not indicated	
	Taytay	10	< 1,000 bd.ft.	14	1	3272.08	Apitong, Ipil, Taolili,A	142,149,80	13	4705.37	106,838.70	Υ
	1 77.5	1	Chainsaw only	1	0	N/A	mugis, Assorted N/A	N/A	7	N/A	N/A	William St.
			Finished/Seml-finish		 							
		3	ed Products	0	0	N/A	}	N/A	0	0	0	
		1		0		6,966.32	Yakai, Lauan &	331,382.40	3	17,363,00	529,950.00	1
	Boston	1	> 2,000 bd.ft.	0	1	6966.32	Toog	331,382,40	2	16831	513,990.00	Y
		0	1,000 to 2,000 bd.ft.	0	0	0	N/A	0.00	0	0		in the second
		0	< 1,000 bd.ft.	0	0	0	N/A	0.00	1	532		
		6		0	5	8,115.36	· · · · · · · · · · · · · · · · · · ·	336,573.60	5	5,011.68	***************************************	1
	Baganga	2	> 2,000 bd.ft.	0	5	6355.76		191,979.60	1	3230.88		Υ
		0	1,000 to 2,000 bd.ft.	0	0	1750 6		0.00	0	4790 9		1
		1	< 1,000 bd.ft.	0	0	1759.6 2,798.40		144,594.00 84,000.00	4	1780.8 21,954.9 6		***************************************
		1	> 2,000 bd.ft.	0	0	2,798.40		84,000.00	2	21,832.00		1
	Cateel	Ö	1,000 to 2,000 bd.ft.	0	1 0	0.00		0.00	0	0.00		1 Y
ΧI		0	< 1,000 bd.ft.	0	0	0.00		0.00	1	122,96	 	4
		3		0	0	13,016.80		230,670.80	0	0.00	00.0	
	Laak	2	> 2,000 bd.ft.	0	0	11,774,48	Falcata, Lauan	206,670.80	0	0.00		4 Y
	a. Cylindry	<u> </u>	1,000 to 2,000 bd.ft.	0	0	1,242,32		24,000.00	0	0,00		
		0	< 1,000 bd.ft.	0	0	0,00		0.00	······································	0.00		
		90401-048	-2000 L-16	0	1	5,088.00		27,989,00	0	0.00		1
	Nabunturan	0	> 2,000 bd.ft.	0	0	5,088.00		27,989,00	0	0.00		- I Y
		0	1,000 to 2,000 bd.ft.	0	0	0.00	·	0.00	0	0.00		-1
		0	- 1,000 00,11,	0	0	0.00		0.00	0	0.00		
		0	> 2,000 bd.ft.	N/A	N/A	0.00		0.00	0	0.00		1
	Montevista	0	1,000 to 2,000 bd.ft.	N/A	N/A	0.00		0.00	0	0.00		-1 N
		0	< 1,000 bd.ft.	N/A	N/A	0.00		0.00	0	0.00		1
			They are a second property	0	0	79,334.96		1,176,057.19	19	331,767.41	8,496,878.55	1
		10				200	A CONTRACTOR OF THE PARTY OF TH	A CONTRACTOR OF THE PARTY OF TH		and the second s		4
		6	> 2,000 bd.ft.	0	0		Lauan, Batangili, Mixed Dipt. & Misc.	1,061,111.76	16	330,470.41		1

Appendix B. Basis/Criteria for Illegal Logging Hotspot Municipalities (CY 2022)

					2022					2021	 	Status as
Region	Municipality	Incidents (no.)	CRITERIA Quantity (bd.ft)	Impleme nts	Conveyan ces	Total Volume	Species	Estimated Market Value	Incidents (no.)	Total Volume	Estimated Market Value	Hotspot Areas Yes (Y)/ No (N)
	Loreto	2	1,000 to 2,000 bd.ft.	0	0	3,170.75	Narra & Mixed Dipt. spp.	105,710.35	0	0.00	0.00	Y
		2	< 1,000 bd.ft.	0	0	743,63	Lauan, & Mixed Dipt, spp.	9,235,08	3	1,297.00	28,534.00	
		0	Chainsaw only	0	0	N/A	N/A	N/A	1	N/A	N/A	
		7		2	2	26,450.35		501,191.65	4	25,298.77	787,645.30	
	San Luis	4	> 2,000 bd.ft.	2	0	23,790.24	Lauan, Hindang, Duguan, Mahogany, Yakal, Toog & Misc. spp.	432,273.90	3	24,892,17	777,886.90	Y
	4.71	2	1,000 to 2,000 bd.ft.	0	2	2,168.79	Lauan	54,219.75	0	0.00	0.00	1
		.1	< 1,000 bd.ft.	0	0	491.32	Toog	14,698.00	1	406.60	9,758.40	
		7		6.4.6	0	38,936.40	giaging of Schools	289,634.50	0	0.00	0.00	
		3	> 2,000 bd.ft.	0	0	34,657.38	Lauan, Gmelina, Mixed Dipt. & Misc. spp.	249,569.00	0	0.00	0.00	
	Telecogon	3	1,000 to 2,000 bd.ft.	0	0	4,279.02	Mambog, Sanganan, Mambog, Bangkal & Toog	40,065.50	0	0.00	0.00	Y
		0	< 1,000 bd.ft.	0	0	0.00	N/A	0.00	0	0.00	0.00	1
		1	Implements/Tools	1	0	N/A	N/A	N/A	0	N/A	N/A	1
		4		0	0	5,265.22		89,055.50	5	33,675.43	1,038,647.85	
		1	> 2,000 bd.ft.	0	0	2,049.00	Toog	36,882.00	4	32,886,30	1,016,004,90]
	La Pez	2	1,000 to 2,000 bd.ft.	0	0	2668,22	Mambog, Lavan & Misc. spp.	35,733,50	0	0.00	0.00	Y
		1	< 1,000 bd.ft.	0	0	548	Toog	16,440.00	1	789.13	22,642.95	1
XIII		9		1	2	87,901.47		1,619,888.93	7	8,167.74	208,155.85	
(CARAGA)	Esperanza	. 5	> 2,000 bd.ft.	0	1	83947.45	Antipolo, Udalo, Lauan & Yakal	1,533,278.60	2	4453.19	107,282.85	Y
		2	1,000 to 2,000 bd.ft.	1	0	3,099.49	Lauan	61,989.73	2	2,305.67	60,644.00	
		2	< 1,000 bd.ft.	0	1	854.53	Ebo & Batangali	24,620.60	3	1,408.88	40,229.00	<u> </u>
	J. 1	11		0	1	16,233.21		342,973.90	3	1,033.00	25,825.00	1
		2	> 2,000 bd.ft.	0	0	7,628.20	upt, spp.	124,650.00	0	0.00	0.00	j
	Trento	4	1,000 to 2,000 bd.ft.	0	0	5,158.37	Oipt, Spp.	116,662.00	0	0.00	00.0	Y
		5	< 1,000 bd.ft.	0	1	3,446.64	& IMISC, Spp	101,661.90		1,033.00	<u> </u>	
		10		2	2	10,671.91		483,438.80	3	968,16	38,900.65	
		2	> 2,000 bd.ft.	0	1	6,860.75	wayapis	318,116,60	0	0,00		1
	Lingig	0	1,000 to 2,000 bd.ft.	0	0	0.00		0.00	0	0.00	0.00	V
	4-11-2-1-3	8	< 1,000 bd.ft.	2	1	3,811.16	Yakal, Toog, Hindang, Tanguile, Gubas, Red Lauan, White Lauan, Sagimsim	165,322.20	3	968.16	38,900.65	
		27		0	20	15,357.74		1,627,838.73	16	12,741.13	909,708.14	l'in
		3	> 2,000 bd.ft.	0	2	9,089.57	Managana 8	1,037,703.50	2	6,328.00		1
		1	1,000 to 2,000 bd.ft.	0	0	1,214.00	· · · · · · · · · · · · · · · · · · ·	35,858.88	2	3,104.65	143,268.84	1
	Lianga	18	< 1,000 bd.ft.	0	16	5,054.17	Tanguile, Mancono, Lauan, Guisok, Bagtikan, Manggachapui, Yakal, Toog, Mango, Talisai, Narra	309,176.35	12	3,308.48	150,793.30	Y
		5	Finished/Semi-finish ed Products	0	2	N/A	Mancono & Toog	242,100.00	0	N/A	N/A	
GRANI	D TOTAL:	143		25	45	338,023.36		8,451,018.94	159	493,527.13	13,662,361.08	16

Note: Red colored entries means municipalities with incidents that meet the criteria on illegal logging hotspots based on commercial quantity of illegal forest products apprehended/confiscated for CY 2022

Appendix C. Summary of Apprehended, Seized and/or Confiscated Undocumented Forest Products by Species CY 2022

			Quantities		300			Percentage		
Region	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)	Species not identified/Others	Total	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)	Species not identified/Others	Total
NCR	0	2	1	0	3	0.00%	66.67%	33,33%	0.00%	100,00%
CAR	123	14	42	0	179	68.72%	7.82%	23.46%	0.00%	100.00%
Region 1	12	24	10	0	46	26,09%	52.17%	21.74%	0.00%	100.00%
Region 2	79	26	10	15	130	60.77%	20.00%	7.69%	11.54%	100,00%
Region 3	71	31	29	0	131	54.20%	23.66%	22.14%	0.00%	100.00%
CALABARZON	54	46	68	1	169	31.95%	27.22%	40.24%	0.59%	100.00%
MIMAROPA	66	30	63	3	162	40.74%	18.52%	38.89%	1.85%	100.00%
Region 5	173	47	165	12	397	43.58%	11.84%	41.56%	3.02%	100.00%
Region 6	29	49	26	0	104	27.88%	47.12%	25.00%	0.00%	100.00%
Region 7	43	32	33	1	109	39.45%	29.36%	30.28%	0.92%	100.00%
Region 8	157	14	55	2	228	68.86%	6.14%	24.12%	0.88%	100.00%
Region 9	37	24	29	0	90	41.11%	26.67%	32.22%	0.00%	100.00%
Region 10	34	47	28	0	109	31.19%	43.12%	25.69%	0.00%	100.00%
Region 11	49	19	29	0	97	50.52%	19.59%	29.90%	0.00%	100.00%
Region 12	34	7	33	0	74	45.95%	9.46%	44.59%	0.00%	100.00%
Region 13	318	4	121	2	445	71.46%	0.90%	27.19%	0.45%	100.00%
Total	1279	416	742	36	2473	52%	17%	30%	1%	100.00%

No.	Indigenous species	Exotic species	Miscellaneous & Lesser-used species (mixed)	Species not identified Others
1	Agoho	Mahogany	Lesser-used Sp.	Bamboo
2	Akleng Parang	Auri	Mixed Sp.	Rattan
3	Almaciga	Falcata	Santol	
4	Almon	Kamachile	Bunot-Bunot	
5	Apitong	Mangium	lpil-ipil	
6	Bagtikan	Rain tree	Manga-manga	
7	Bakauan sp,	Teak	Bakan	
8	Benguet Pine	Yemane	Ficus sp.	
9	Bitaog	Eucalyptus sp.	Tangisang-bayawak	
10	Bitanghol		Hindang	
11	Bolong-eta		Avocado	
12	Dao			
13	Guijo			
14	Ipil			
15	Kalantas			
16	Kalumpit			
17	Malapapaya			†
18	Malugai	†		1
19	Mangga	 		1
20	Manggachapui	 		
21	Mangkono	-	i	
22	Mayapis			
23	Molave	 	1	
24	Narra	1		
25	Nato/Red Nato	1		
26	Palosapis			1
27	Pili			
28	Red Lauan	 		T
29	Talisay-Gubat	 	1	<u> </u>
30	Taluto			
31	Tangile	 	 	
32	Tindalo			
33	Tuai	<u> </u>		†
34	White Lauan			
35	Yakal	 		1
36	Dalingdingan	 	İ	
37	Guisok		l	<u> </u>
38	Toog	 	T	1
39	Ilang-Ilang	 		1
40	Makaasim	 	1	
41	Amugis	1		T
42	Dita	 		
43	Bani			· · · · · · ·
44	Supa	 		
45	Gubas			
46	Lapnisan	 		1
47	Paitan	 		1
48	Sagimsim	 		——
49	Batino	 	!	
50	Bangkal	 	 	
51	Rubber tree	1		
52	Kupang	 		+
	himbang	1	L	1

Appendix D. List of Illegal Logging Hotspot Municipalities in terms of incidents of Apprehension, Seizure, and/or Confiscation of Undocumented Forest Products from CY 2012 compared to CY 2022

Region	Province	Illegal Logging Hotspot Municipalities before the issuance of EO 23 in 2012	Incidents (no.)	Remarks
		197	746	119
NCR	Metro Manila	Manila North Harbor		
·····	Abra	BaayLicuan	***************************************	
	Abra	Bucay		
	Abra	Bucloc		
	Abra	Daguioman		
	Abra	Sallapadan	2	Recurring
	Benguet	Atok	8	Recurring
	Benguet	Bokod	. 2	Recurring
	Benguet	Buguias	1	Recurring
	Benguet	Itogon	3	Recurring
	Benguet	Kabayan	1	Recurring
	Benguet	Tuba		
CAR	Benguet	Tublay		
	Ifugao	Aguinaldo		
	Ifugao	Asipulo	1	Recurring
	Ifugao	Tinuc	1	Recurring
	Kalinga	Pinukpuk		Recurring
	Kalinga	Tabuk	10	Recurring
	Kalinga	Tanudan	12	Recurring
	Mt. Province	Besao	8	Recurring
	Mt. Province	Bauko	1	Recurring
	Mt. Province	Bontoc	10	Recurring
	Mt. Province	Paracelis	3	Recurring
	Ilocos Norte	<u> </u>	13	recenting
	llocos Norte	Burgos		
		Dumaineg		
	llocos Norte	Pagudpod		<u> </u>
	llocos Norte	Adams	1	Recurring
	Ilocos Norte	Carasi .		
	llocos Norte	Solsona		
	llocos Norte	Marcos	44	Recurring
	llocos Norte	Nueva Era	1	Recurring
	flocos Sur	Cervantes		
	La Union	San Gabriel		
	La Union	Pugo	1	Recurring
Region 1	La Union	Tubao		
	Pangasinan	Mangalarem		
	Pangasinan	San Nicolas	1	Recurring
	Pangasinan	Natividad	1	Recurring
	Pangasinan	Nagapuan		-
	Pangasinan	Sison	1	Recurring
	Pangasinan	Umingan	2	Recurring
	Pangasinan	Labrador	2	Recurring
	Pangasinan	Bugallon	2	Recurring
	Pangasinan	Aguilar		1
	Pangasinan	Sual		<u> </u>
	Pangasinan	Mabini	1	Recurring
	Pangasinan	Infanta		
	Quirino	Nagtipunan	4	Recurring
	Quirino	Maddela	1	Recurring

	Quirino	Sadugay		
	Isabela	Jones	3	Retain
	Isabela	San Mariano	2	Recurring
	Isabela	Palanan	1 1	Recurring
	Isabela	Dinapigue	<u> </u>	
	Isabela	Benito Soliven		
	Isabela	Tumawini	4	Recurring
	Isabela	Cabagan	1	Recurring
	Isabela	San Pablo	9	Recurring
Region 2	Cagayan	Peñablanca	0	Neutralized
	Cagayan	Pamplona	5	Recurring
	Cagayan	Sanches Mira	5	1 (30311119
	Cagayan	Abulog		Recurring
	Cagayan	Lasam	5	recurring
	Cagayan	Sta. Teresita		Recurring
	Cagayan	Bahao	11	Recurring

	Pangasinan Nueva Viscaya	Mangatarem		
		Dupax Sur		
	Nueva Viscaya	Dupax Norte		
	Nueva Viscaya	Kayapa Doña Remedios Trinidad		Recurring
	Bulacan		4	
	Nueva Ecija	General Tinio	9	Recurring
	Nueva Ecija	Pantabangan	9	Recurring
	Bataan	Bagac	13	Recurring
	Zambales	Botolan		
Region 3	Zambales	Sta.Cruz	3	Recurring
	Aurora	Dipaculao	14	Recurring
	Aurora	Dinalungan	8	Recurring
	Aurora	Casiguran	4	Neutralized
	Aurora	Dilasag	3	Neutralized
	Aurora	Dingalan	6	Neutralized
	Aurora	San Luis	3	Recurring
	Quezon	Infanta	10	Recurring
	Quezon	Real	12	Recurring
Region 4A	Quezon	General Nakar	9	Recurring
	Laguna	Cavinti	7	Recurring
	Laguna	Sinoloan		
	Laguna	Kalayaan	2	Recurring
	Palawan	Taytay	15	Retain
	Palawan	San Vicente	3	Recurring
	Palawan	Roxas	7	Recurring
	Palawan	Quezon	10	Recurring
Region 4B	Palawan	Brooke's Point	5	Neutralized
(MIMAROPA)	Palawan	Rizal	19	Recurring
	Mindoro	Bongabon	2	Recurring
	Mindoro	Victoria	2	Recurring
	Mindoro	Baco	1	Recurring
	Rombion	San Fernando, Sibuyan Island	1	Recurring
	Camarines Norte	Labo	28	Recurring
	Camarines Norte	Capalonga	3	Recurring
	Camarines Norte	Mercedes	6	Recurring
	Camarines Norte	Basud	15	Recurring
	Camarines Sur	Lupi	8	Recurring
	Camarines Sur	Ragay	2	Recurring
	Camarines Sur	Del Gallego	2	Recurring

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	Camarines Sur	Calabanga		
	Camarines Sur	Garchitorina	3	Recurring
	Camarines Sur	Presentacion		
	Camarines Sur	Lagonoy	12	Recurring
Region 5	Albay	Pio Duran	6	Recurring
	Albay	Libon	3	Recurring
	Albay	Malinao	2	Recurring
	Catanduanes	San Andres	5	Recurring
	Catanduanes	San Miguel	5	Recurring
	Catanduanes	Pandan	. 1	Recurring
	Catanduanes	Caramoan	2	Recurring
	Sorsogon	Bulusan	4	Recurring
	Sorsogon	Juban	16	Recurring
	Sorsogon	Magallanes	8	Recurring
	Sorsogon	Irosin	12	Recurring
	Masbate	Batuan	5	Recurring
, 1953 1	Iloilo	Labunao	2	Recurring
e e e e e e e e e e e e e e e e e e e	lloilo	Calinog		
Region 6	Capiz	Tapas	1	Recurring
	Negros Occidental	Don Salvador Benedicto	· · · · · · · · · · · · · · · · · · ·	
	Northern Samar	Catarman	2	Recurring
	Northern Samar	Bobon	1 1	Recurring
	Northern Samar	San Isidro		
	Northern Samar	Lope de Vega		
	Northern Samar	Victoria	2	Recurring
	Northern Samar	San Roque	12	Recurring
	Northern Samar	Pambujan	14	Recurring
	Northern Samar	Lan Navas	3	Recurring
	Eastern Samar	Borongan	6	Recurring
	Eastern Samar	General Mc. Arthur		Recurring
	Eastern Samar	Dolores	8	Recurring
	Eastern Samar	Sulat		
	Eastern Samar	San Julian		
	Western Samar	Sta.Rita		Recurring
	Western Samar	Marabut	11	reconning
	Western Samar	Calbiga		Recurring
	Western Samar	Hinabangan	1 1	Recurring
	Western Samar	Paranas	5	Recurring
	Western Samar		11	Recurring
	Western Samar	Calbayog Gandara	1	Recurring
	Biliran	Naval	3	Recurring
	Biliran	Almeria	13	Recurring
Region 8	Biliran	Culaba	2	Recurring
	Biliran	Caibiran		Recurring
		Babatngaon	2	Recurring
	Leyte	San Miguel	3	Recurring
		Albuera	8 -	Recurring
	Leyte		5	Recurring
	Leyte	Kananga		Poolering
	Leyte	Ormoc	7	Recurring
	Leyte	Baybay	5	Recurring
	Leyte	Abuyog	2	Recurring
	Leyte	Inopacan		—————————————————————————————————————
	Leyte	Hilongos	11	Recurring
	Leyte	Matalom		
	Leyte	Mahapiang		

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	and the second s			
	Southern Leyte	Maasin	2	Recurring
	Southern Leyte	Sogod		
	Southern Leyte	Oppus		
	Southern Leyte	Silago	3	Recurring
	Southern Leyte	St.Bernanrd	1	Recurring
	Southern Leyte	San Francisco	1	Recurring
	Southern Leyte	Hinunangan	6	Recurring
	Southern Leyte	Hinundayan		feet and the second
	Southern Leyte	Anahawan	1	Recurring
	Zamboanga	Isabela City		
	Zamboanga	Zamboanga City	7	Recurring
	Zamboanga	Tungawan		
Danis - A	Zamboanga Del Sur	Bayog		
Region 9	Zamboanga Del Norte	Polanco	2	Recurring
	Zamboanga Del Norte	Leon Postigo		
	Zamboanga Del Norte	Gutalac		
	Zamboanga Del Norte	Sibuco		
i nya kana mininga na sianasian na naga na utar	Davao Oriental	Cateel	1	Retain
	Davao Oriental	Boston	1	Retain
	Davao Oriental	Bagangga	6	Retain
	Davao Oriental	Manay		
Region 11	Davao Del Norte	Tagum	4	Recurring
	Compostela Valley	Laak	3	Retain
	Compostela Valley	Montevista		
	Compostela Valley	Nabunturan	1	Retain
and the second second	Agusan Del Sur	Loreto	11	Retain
	Agusan Del Sur	San Luis	7	Retain
	Agusan Del Sur	Esperanza	9 ,3,564	Retain
	Agusan Del Sur	Talacogon	7	Retain
	Agusan Del Sur	La Paz	4	Retain
	Agusan Del Sur	Bayugan	3	Recurring
Region 13 (CARAGA)	Agusan Del Sur	Bunawan	4	Recurring
(VAICAGA)	Agusan Del Sur	Trento	10	Retain
	Agusan Del Norte	Las Nieves	11	Recurring
	Agusan Del Norte	Cabadbaran	13	Recurring
	Surigao Del Sur	Lianga	27	Retain
	Surigao Del Sur	Lingig	10	Retain
	Surigao Del Sur	Bisfig	11	Recurring

Note:

Recurring - illegal logging hotspot municipalities with recurred incidences

Retain - illegal logging hotspot municipalities included in the 2015 baseline data

Neutralized - illegal logging hotspot municipalities which registered zero incident and/or excluded based on criteria on commercial quantity of illegal forest products apprehended/confiscated for CY 2022

*Retain/Recurring Municipalities in red/bold - with double digit incidents of apprehension/seizure

^{*}Recurring Municipalities in black - with single digit incidents of apprehension/seizure

Appendix E. Illegal Logging Hotspot Municipalities CY 2011 to 2022

	2011	-2014	2)15	21	016	20	117	2	018	2	2019		2020	20)21		22
Region	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalities	Provinces	Municipalitie
	Pargasinan	Mangatarem	Pandasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangatarem	Pangasinan	Mangalatem
11	Isabela	Jones	Isabela	Jones	Cagavan	Penablanca	Isabela	Jones	Isabela	Jones	Isabela	Jones	Isabela	Janes	Isabela	Jones	Isabela	Jones
U	Cagayan	Penablanca	Cagavan	Penablanca	1 7	1 11 1 1 1 1 1 1 1	Cagavan	Bagao	Cagayan	Baggao	Cagayan	Baggao	Cagayan	Bag-gao	Cagayan	Bag-gao	Cagayan	Bag-gao
	100007011	Bagag	1 3 - 7	Bagao	No. 100	A NAME OF THE OWNER, T	1	Penablanca	 	Peñablanca		Peñablanca		Peñablanca		Peñablanca		Peñablanca
111	Aurora	Casiouran	Aurora	Casiguran	Autora	Casiguran	Aurora	Casiguran	Aurora	Casiguran	Aurora	Casiguran	Autora	Casiguran	Aurora	Casiguran	Aurora	Casiguran
	1,101010	Dilasag		Dilaseo		Dilasag	Train territoria	Dilasaq	The second second	Dilasag		Dilasag		Dilasag		Dilasag		Dilasag
	 	Dingalan	1	Dingalan	 	Dingalan	A SECTION OF	Dingalan	1 1 1 1 1 1 1 1 1 1 1 1	Dingalan		Dingalan		Dingalan		Dingalan		Dingalan
IV-B	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point	Palawan	Brooke's Point
14-0	11 44541411	Taytay	1	Taytay		Taytay	1	Taytay	1	Taytay	1	Taytay		Taytay		Taytay		Taytay
VI	Maila		lloilo	Cabanatuan	licito	Cabanatuan	llollo	Cabanatuan	Hollo	Cabanatuan	Noto	Cabanatuan	lloila	Cabanatuan	lloto	Cabanatuan	lloilo	Cabanatuan
Y.L	110110	Calinog		Calinog		Calinoo		Catinog		Calinog		Calinog		Calinog		Calinog		Calinog
	Capiz	Tapaz	Caniz	Tapaz	Caniz	Tanaz	Caniz	Tapaz	Capiz	Tapaz	Capiz	Tapaz	Capiz	Tapaz	Capiz	Tapaz	Capiz	Tapaz
VI	Davao Oriental	Boston	Dayao Oriental	Boston	Davao Oriental	Baston	Davao Oriental	Boston	Davao Oriental	Boston	Davao Oriental	Boston	Davao Oriental	Boston	Davao Oriental	Boston	Davao Oriental	Boston
	- Bavad Oriental	Baganga	1	Baganga				Baganga		Bagenga		Baganga		Baganga		Baganga		Baganga
	 	Cateel	†	Cateel		Cateel	 	Cateel	1	Cateel		Cateel		Cateel		Cateel		Cateel
ΥI	Compostela Valley	Laak	Compostela Valley	Laak	Compostela Valley	Laak	Compostela Valley	Laak	Compostela Valley	Laak	Compostela	Laak	Compostela	Laak	Compostela	Laak	Compostela Valley	Lask
^	Compositio toney	Nabunturan	Toompeolog valley	Nabunturan	1	Nabunturan	1	T	1	Nabunturan	T	Nabunturan		Nabunturan	M	Nabunturan		Nabunturan
······································	 	Montevista	 	Montevista	·		1	Montevista		Montevista		Monlevista		Montevista		Montevista		Montevista
XIII	Agusan del Sur	Bayugan	Agusan del Sur	Esperanza	Agusan del Sur	Esperanza	Agusan del Sur	Esperanza	Agusan del Sur	Esperanza	Agusan del Sur	Esperanza	Agusan del Sur	Esperenza	Agusan del Sur	Esperenza	Agusan del Sur	Esperenza
	Agasan der der	Bunawan	/ igodaii/ ddi ddi	La Paz	1	La Paz	*	La Paz		La Paz		La Paz		La Paz		La Paz		La Paz
	 	Esperanza	 	Loreto		Loreto		Loreto	1	Loreto		Loreto		Loreto		Loreto		Loreto
	 	La Paz	 	San Luis		San Luis	·	San Luís		San Luis	 	San Luis	1	San Luis		San Luis		San Luis
	·	Loreto	 	Talacogon	 	Talacogon		Talacogon		Talacogon		Talacogon		Talacogon		Talacogon		Yalacogon
		San Luis	 	Trento		Trento	1	Trento	 	Trento		Trento		Trento		Trento		Trento
	 	Talacogon	 	1				1			1	1						
		Trento	 			1		<u> </u>	1					1		T		
	Surigao del Sur	Lianga	Surigao del Sur	Lingig	Surigao del Sur	Lingia	Surigao del Sur	Lingia	Surigao del Sur	Lingia	Surigao del Sur	Lingig	Surigao del Sur	Lingig	Surigao del Sur	Lingig	Surigao del Sur	Lingig
	- Congression	Lingia		Lianga		Lianga		Lianga	1	Lianga	1	Lianga	1	Lianga		Lianga		Lianga
	Agusan del Norte	Las Nieves	Agusan del Norte	T-3-	Agusan del Norte	1	Agusan del Norte	1 ×	Agusan del Norte	1	Agusan del Norle		Agusan del Norte		Agusan del Norte		Agusan del Norle	
	17.19.00.01.00.11.00.10	Nasipit	1	 		1		1	1	1	1	1		1				
	 	Cabadbaran	 	 	 	 	 		† 	1	 	1						
Total	12	31		23	7	17	9	22	8	16	6	14	8	19	7	18	7	16