

Supplier Progress Report

4 Cooperatives supplying to Önem

No Deforestation Verification

Q1 2016 – Q3 2023

Starling Alerts

**DAKUA, COODIG, SOCODD, SCOOPAG cooperatives in
Côte d'Ivoire**



Executive Summary

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Farm level: No Deforestation Verification

4



Sub-prefecture level: deforestation analysis
in the cooperatives' supply basin

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Summary of actions

15



| Executive Summary

This report provides a deforestation analysis of 4 cooperatives being part of Önem's cocoa supply chain. It is an update since the baseline report, covering the **period 2023 Q2+Q3**.

Since the baseline report, EF received two new datasets from SOCODD and SCOOPAG.

On SOCODD dataset, please note that, due to an oversight, only the new dataset was processed for the analysis, unintentionally omitting the previous one. The team acknowledges this oversight and assures prompt provision of analysis using the full dataset. An update to this report will be provided ASAP.

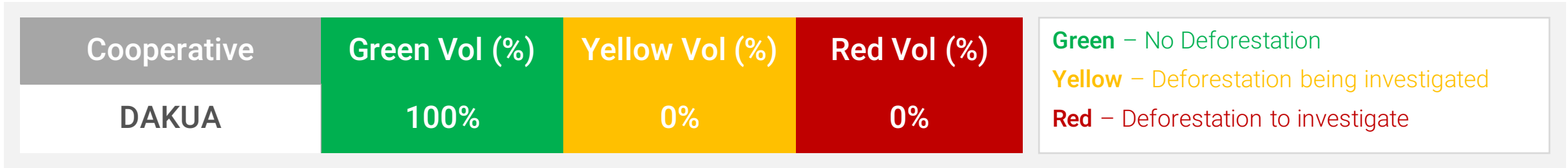
The findings show that all 4 cooperatives have a 100% NDV score. However, new deforestation events were detected in the sup-prefectures of Dakua, SOCODD and SCOOPAG in 2023 Q2, showing that deforestation is occurring at the landscape level (not in Önem supply chain).

Despite each cooperative having 100% NDV score, EF highly recommends Önem to investigate the deforestation events detected in the sub-prefectures linked to the respective cooperatives and continue sensitizing the cooperatives and producers on the need to protect forests.

Cooperative	Traceability to Farm	NDV Score (%)
DAKUA	100%	100%
COODIG	100%	100%
SOCODD	100%	100%
SCOOPAG	100%	100%

- Farm level: No Deforestation Verification
- Sub-prefecture level: deforestation analysis in the cooperatives' supply basin





723

Farms Analysed

1'517 ha

Declared surface of the farms analysed

7 ha

Forest Cover in 2022 inside farm boundaries*

100 %

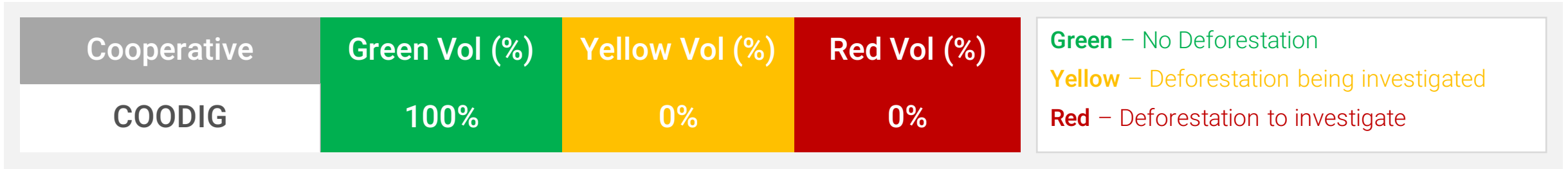
Deforestation Free Score

0

Deforestation events inside farm boundaries for Q1 2016- Q3 2023

Deforestation events in the period 2016Q1-2023Q3: Starling detected **no deforestation** events inside any cocoa farms supplying the Dakua Cooperative. However, recommendation is to monitor the following:

- **Farms with forest cover inside their boundaries:** 7 ha of forest remain inside farm boundaries. Currently, 35 supplying farms have some forest within, and the preservation of these forests is crucial.
- *Note: volume per farm was provided by Dakua*



1'587

Farms Analysed

5'800 ha

Declared surface of the farms analysed

8 ha

Forest Cover in 2022 inside farm boundaries*

100%

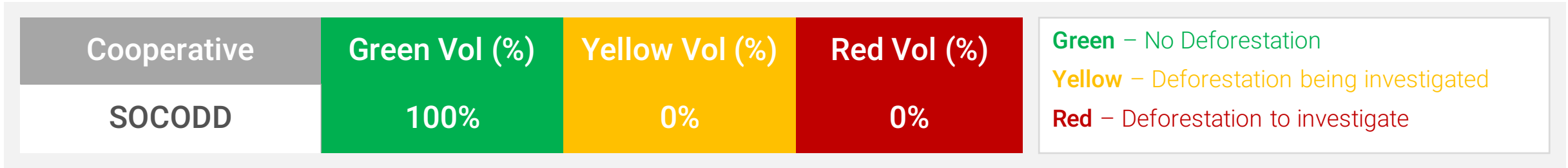
Deforestation Free Score

0

Deforestation events inside farm boundaries for Q1 2016- Q3 2023

Deforestation Events in the period 2016Q1-2023Q3: Starling detected **no deforestation** events inside any cocoa farms supplying the COODIG Cooperative. However, recommendation is to monitor the following:

- **Farms with forest cover inside their boundaries:** 8 ha of forest remain inside farm boundaries. Currently, 20 supplying farms have some forest within, and the preservation of these forests is crucial.
- *Note: no volume per farm was provided by COODIG. Estimated volume per farm: total volume / # farms*



2'437
Farms Analysed

6'750 ha
Declared surface of the farms analysed

54 ha
Forest Cover in 2022 inside farm boundaries*

100%
Deforestation Free Score

0
Deforestation events inside farm boundaries for Q1 2016- Q3 2023

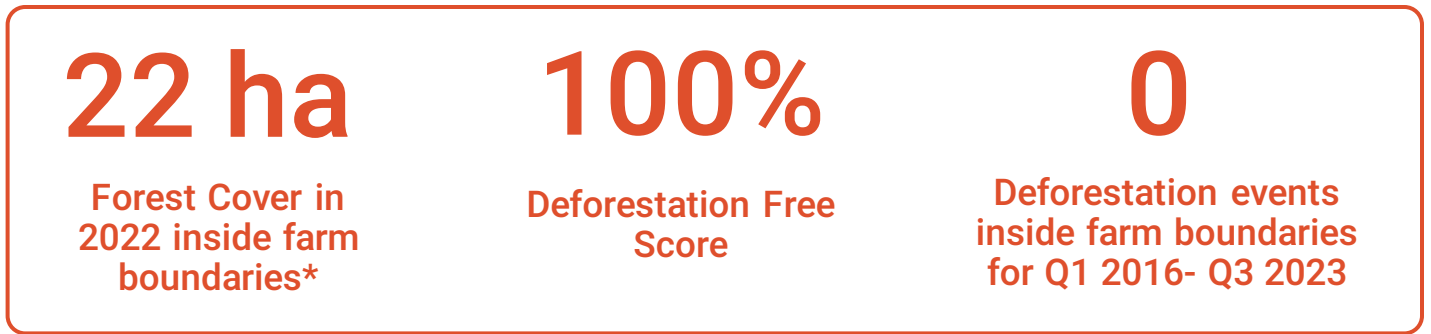
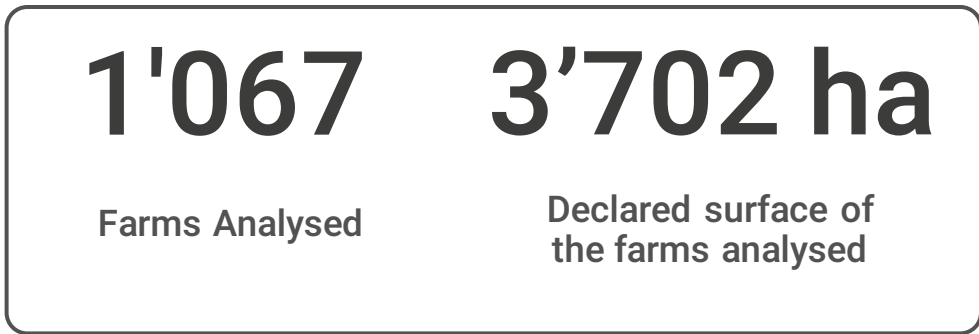
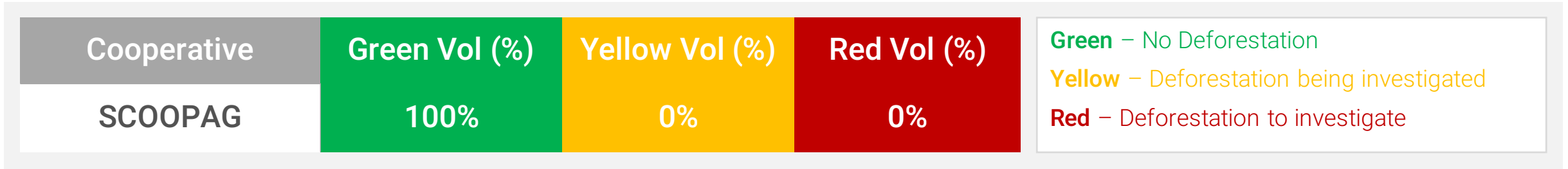
Deforestation Events in the period 2016Q1-2023Q3:

The above values are only taking into consideration the new TTP data received from SOCODD. The previous dataset needs to be uploaded again to provide the full picture of the cooperative.

Starling detected **no deforestation** events inside the cocoa farms supplying the SOCODD Cooperative for the above farms.

Recommendations here are:

- Farms with forest cover inside their boundaries:** 54 ha of forest remain inside farm boundaries. Currently, 81 supplying farms have some forest within, and the preservation of these forests is crucial.
- Note: no volume per farm was provided by SOCODD for the above farms. Estimated volume per farm: total volume / # farms*



Deforestation Events in the period 2016Q1-2023Q3:

A new dataset was received, in which the farms with deforestation indicated in the previous report are no longer supplying SCOOPAG.

Starling detected **no deforestation** events inside any cocoa farms supplying the SCOOPAG Cooperative. However, recommendation is to monitor the following:

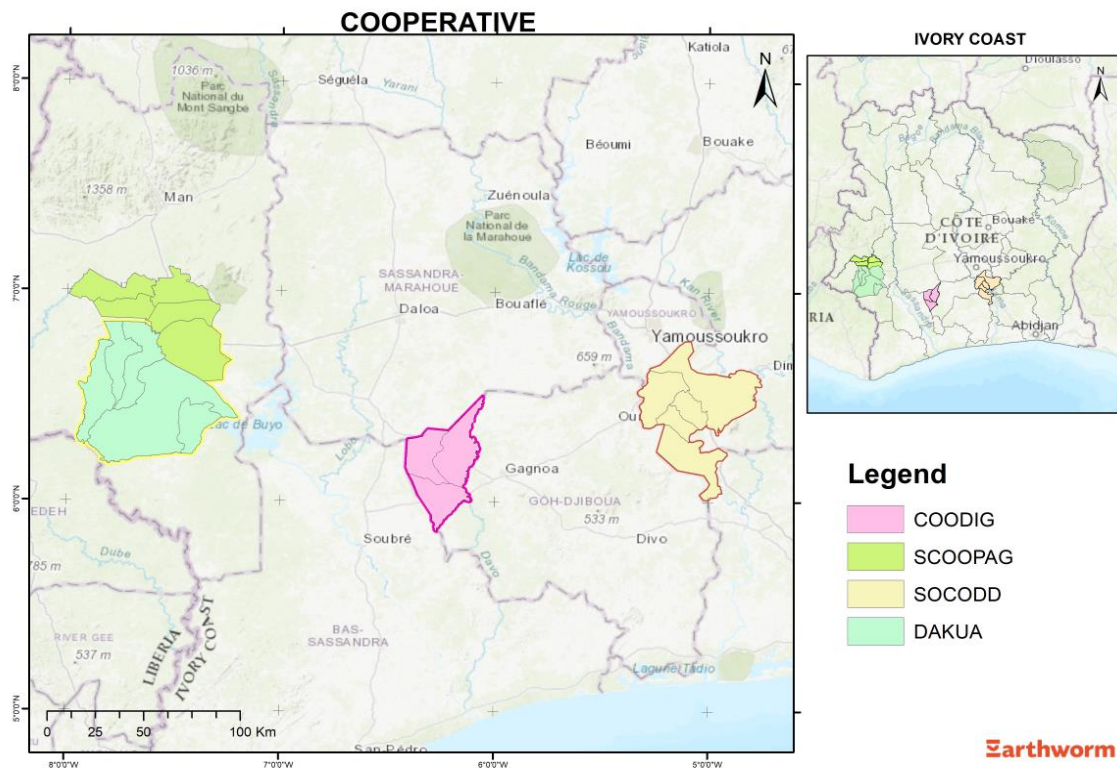
- **Farms with forest cover inside their boundaries:** 22 ha of forest remain inside farm boundaries. Currently, 29 supplying farms have some forest within, and the preservation of these forests is crucial.
- *Note: no volume per farm was provided by SCOOPAG. Estimated volume per farm: total volume / # farms*

- Farm level: No Deforestation Verification
- Sub-prefecture level: deforestation analysis in the cooperatives' supply basin



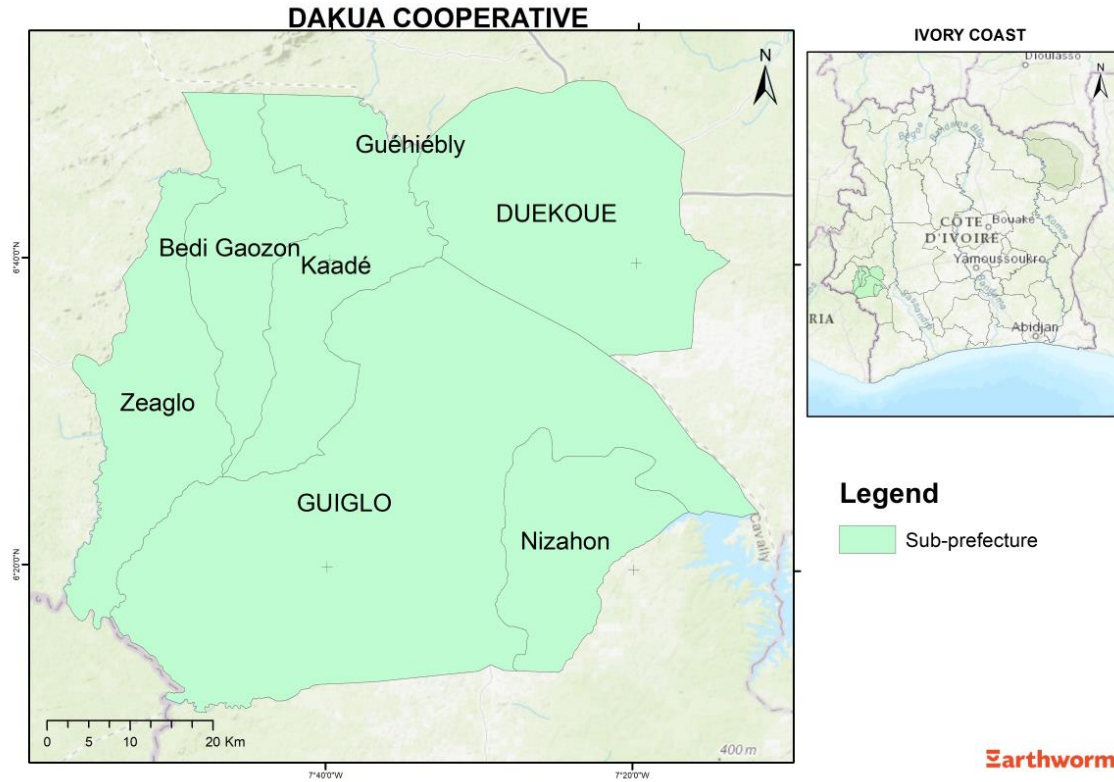


Overview of the 4 cooperatives and sub-prefectures



Deforestation Risk Analysis:

- This picture shows where the 4 cooperatives are located.
- Next slides show a zoom-in of each cooperative, with visibility on the sub-districts ('sous-préfectures').
- They also indicate how much deforestation there has been within each sub-district, potentially supplying the cooperative.
- Önem should closely investigate the highlighted alerts.

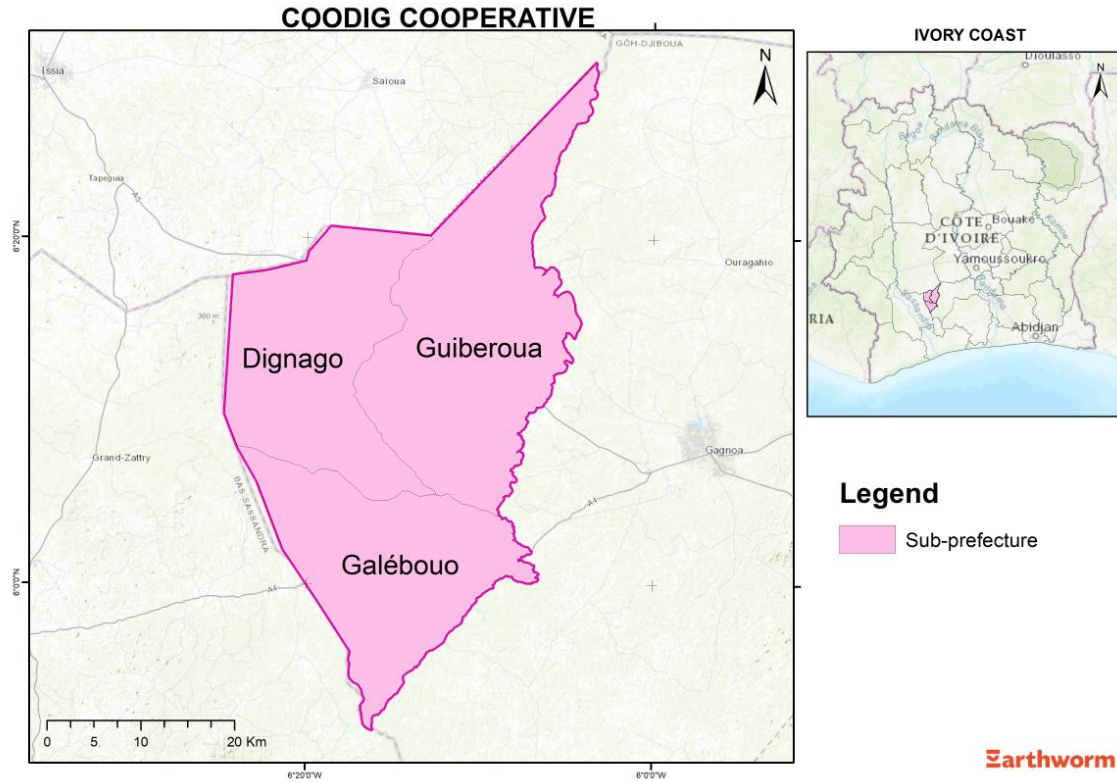


Deforestation Risk Analysis:

- This picture shows the sub-districts feeding into the cooperative.
- The table below indicates there have been numerous deforestation events per sub-district over the last years, accounting for a total of 575 ha.
- **A total of 21 ha of deforestation were detected in the period of 2023Q2**
- No deforestation was detected in 2023Q3.

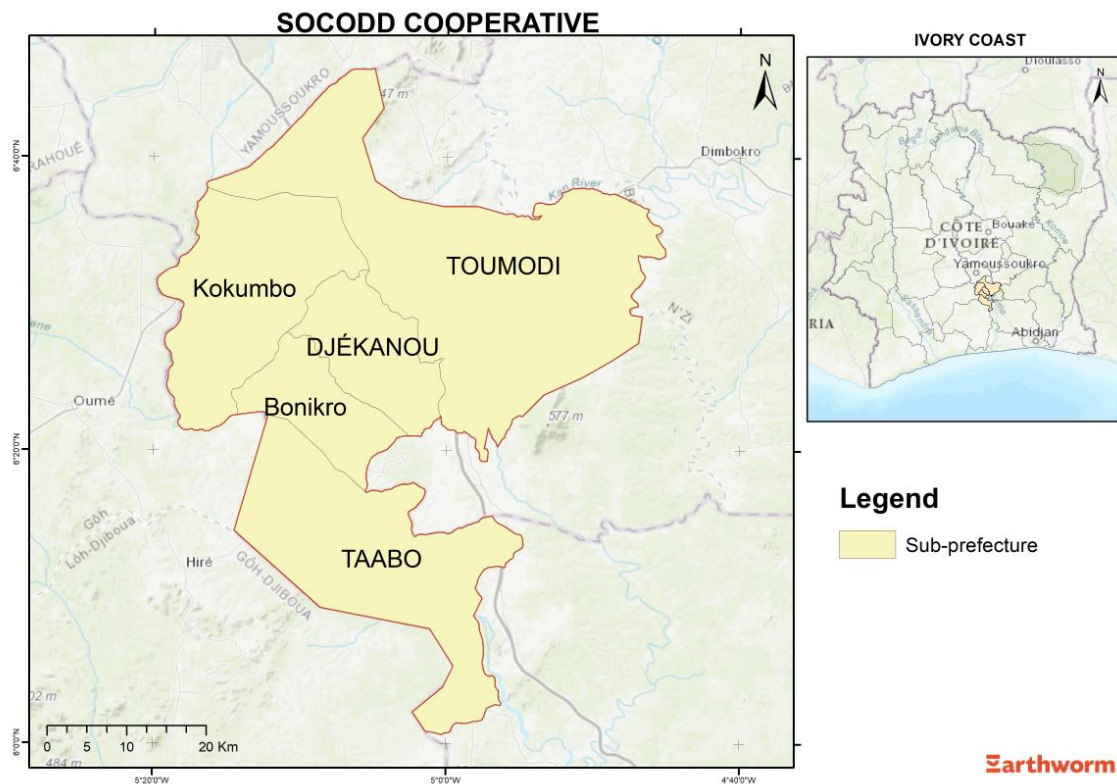
Sub Prefecture	Area of alerts (ha)								
	2016	2017	2018	2019	2020	2021	2022	2023Q1	2023 Q2 + Q3
Duekoue			1		1				1
Guiglo	34	27	110	23	68	1	18	33	9
Nizahon			2						
Zeaglo	7	5	20	30	40	3	51	79	11
Grand Total	41	32	133	53	109	5	69	112	21

Sub Prefecture	Number of alerts								
	2016	2017	2018	2019	2020	2021	2022	2023Q1	2023 Q2 + Q3
Duekoue			1		1				1
Guiglo	18	14	43	12	43	1	13	24	5
Nizahon			2						
Zeaglo	5	3	12	18	24	2	34	55	6
Grand Total	23	17	58	30	68	3	47	79	12



Deforestation Risk Analysis:

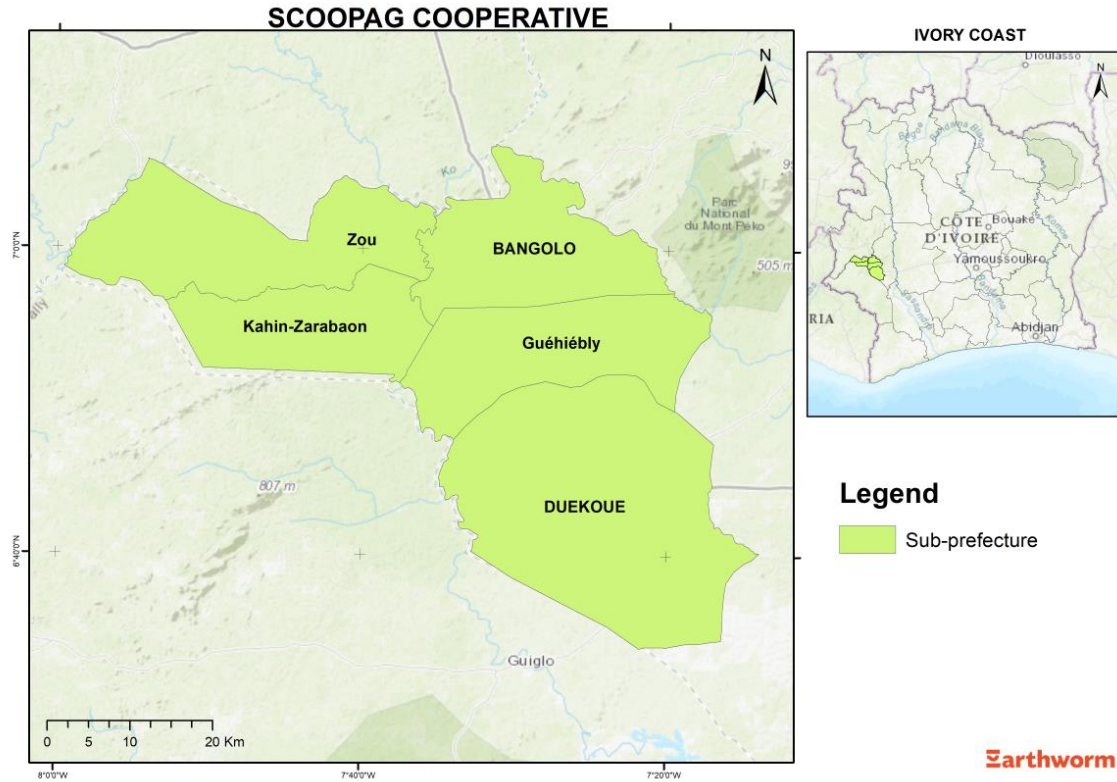
- This picture shows the sub-districts feeding into the cooperative.
- No alerts were detected in any of the sub-districts over the period Q1 2016 – Q3 2023.



Deforestation Risk Analysis:

- This picture shows the sub-districts feeding into the cooperative.
- **New deforestation alerts were detected in Taabo for the period of 2023Q2, accounting for 3 ha.**
- No deforestation was detected in 2023Q3.

Area of alerts (ha)		
Sub Prefecture	2016Q1 - 2023 Q1	2023 Q2 + Q3
Taabo	0	3
Grand Total	0	3
Number of alerts		
Sub Prefecture	2016Q1 - 2023 Q1	2023 Q2 + Q3
Taabo	0	2
Grand Total	0	2



Deforestation Risk Analysis:

- This picture shows the sub-districts feeding into the cooperative.
- The table below indicates the **deforestation events** per sub-district over the last years, accounting for a total of 5 ha.
- **A new deforestation alert was detected in Duekoue in 2023Q2.**
- No deforestation was detected in 2023Q3.

Area of alerts (ha)					
Sub Prefecture	2017	2018	2020	2021	2023
	Q4	Q1	Q2	Q1	Q2 + Q3
Bangolo				1	
Duekoue		1	1		1
Zou	1				
Grand Total	1	1	1	1	1
Number of alerts					
Sub Prefecture	2017	2018	2020	2021	2023
	Q4	Q1	Q2	Q1	Q2 + Q3
Bangolo				1	
Duekoue		1	1		1
Zou	1				
Grand Total	1	1	1	1	1

1. Investigate deforestation alerts at district level

- a) Önem/Fildisi should investigate the deforestation events happening in sub-districts linked to Dakua and SCOOPAG cooperatives.
- b) Önem/Fildisi should investigate the new deforestation events detected in one sub-district, Taabo, linked to SOCODD cooperative.

2. Share and sensitize

- a) Önem/Fildisi should share and discuss the deforestation analysis results with each of the 4 cooperatives.
- b) Önem/Fildisi should ensure that the cooperatives are sensitizing the producers and closely monitoring the farms at risk (e.g. the ones with forest inside farm boundaries).