



MIGHTY EARTH

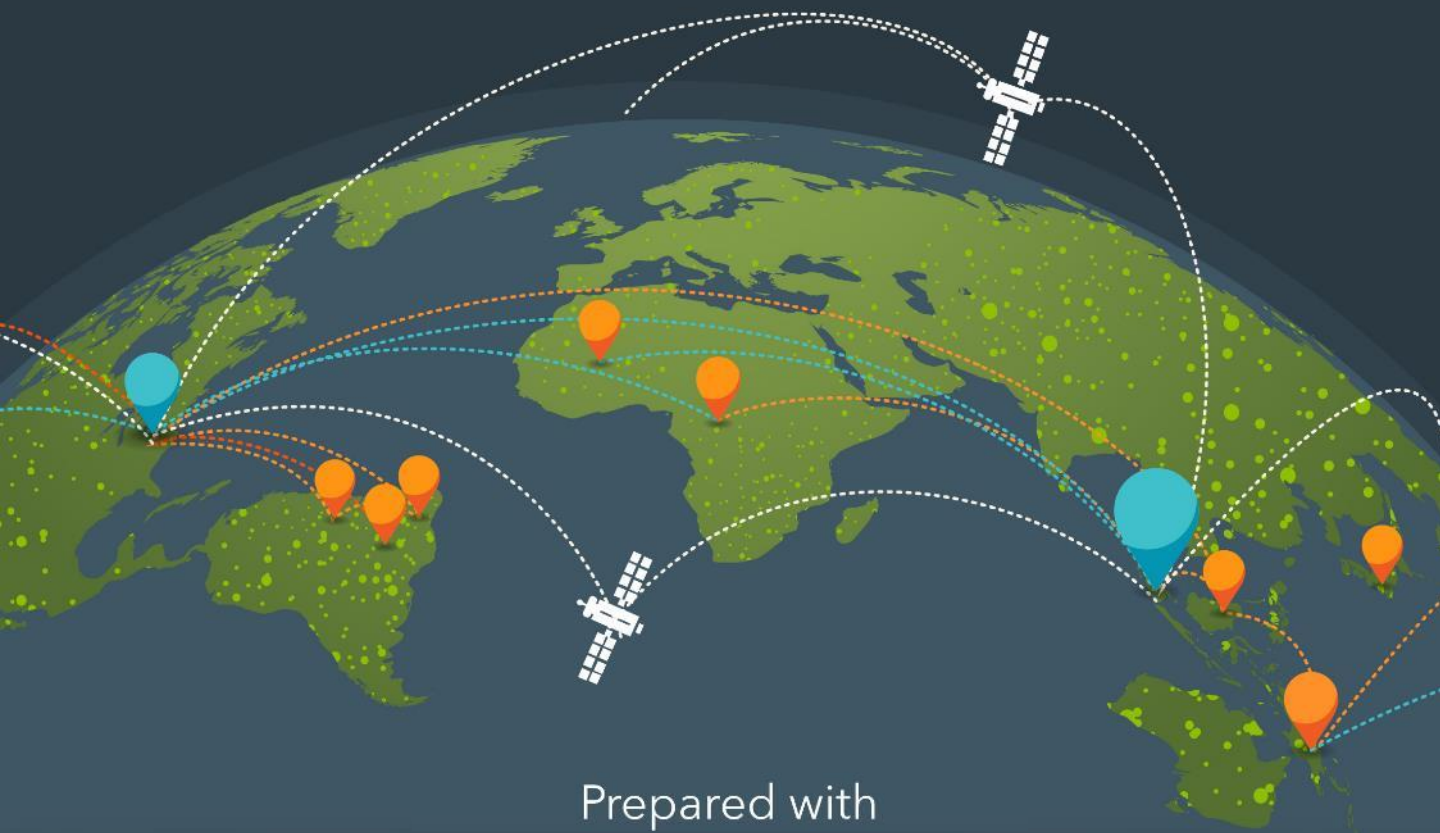


RAPID RESPONSE

Soy & Cattle Report

Report 8

December 2019



Prepared with

aidenvironment
Waxman

Executive Summary

This report presents 14 cases of land clearing based on alerts from DETER (System for Monitoring Deforestation on Real Time) and PRODES (Program for Deforestation Calculation) observed between 27 September 2019 and 24 October 2019 in the Brazilian Amazon and Cerrado biomes. Land clearing alerts considered in this report were visually confirmed.

Cleared land per municipality for all cases included in this report (in hectares)

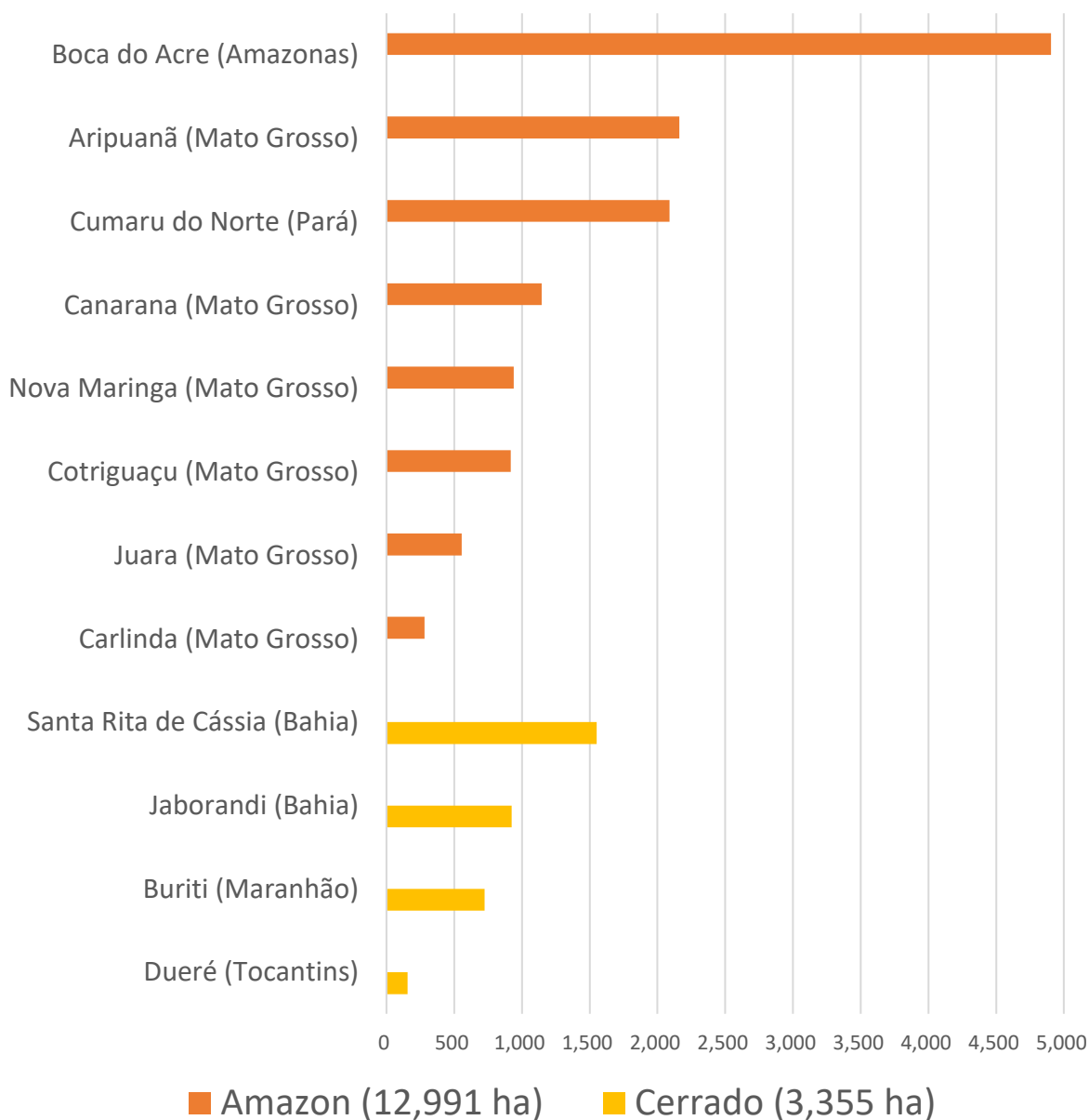


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Property Location



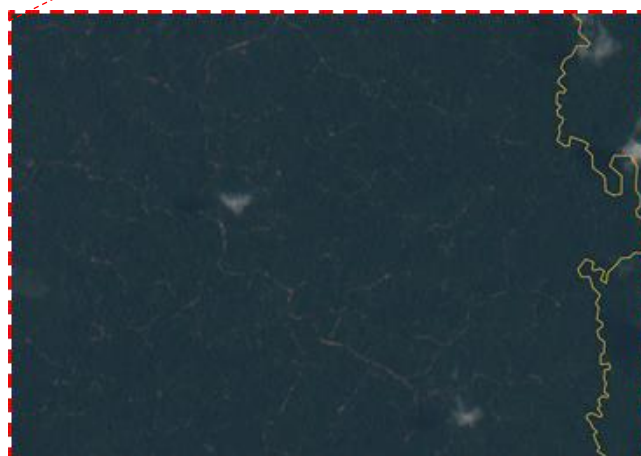
Yellow border – boundary of Boca do Acre (Amazonas) / White border – boundary of Fazenda Novo Macapá / Red dot – location of cleared area

Alert Imagery (before and after clearance)

03-Aug-2019



27-Sep-2019



1. Fazenda Novo Macapá

Boca do Acre (Amazonas)

General Information		
Property; Registry	Fazenda Novo Macapá	230199784345
Size (ha); Coordinates	49,722	-69.00812, -8.61310
Land Clearance		
Period of clearing	03 Aug to 27 Sep 2019	
Size (ha); Coordinates	4,904	-68.93104, -8.66561
Inside Forest Code protected areas	Yes	577 ha inside declared Legal Reserve
Type of vegetation	Ombrophilous Open Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	High	
Ownership		
Company group	Batisflor Florestal and Agro cortex Florestas Tropicais Participações	
Other linked properties	6 properties - total 141,121 ha. In Pauini (AM): Fazenda Novo Macapá (137,190 ha). In Manoel Urbano (AC): Fazenda Nova Macapá Gleba 01 (2,570 ha), 02 (13 ha), 03 (19 ha), 04 (1,008 ha), and 05 (321 ha)	
Supply Chain		
Main commodity	Timber	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	No info
	Warehouses within 50 km radius	1 warehouse owned by Sena Madureira Municipality (1,360 MT)
	Supply chain details	-
Beef	Main traders in municipality	JBS (43%), Irmãos Gonçalves (29%), Marfrig (11%), Minerva (6%), and others (11%)
	Slaughterhouses sourcing from municipality	No data
	Supply chain details	-
Other supply chain details	Company group owns sawmills and wood processors in Rondônia and one of its owners is known as one of the most important businessmen within the timber sector in the Amazon region	

Fazenda Novo Macapá is part of Fazenda Seringal Novo Macapá, considered the largest private rural property in Brazil (1). Fazenda Seringal Novo Macapá's 190,210 hectares are distributed among Manoel Urbano (AC), Boca do Acre (AM) and Pauini (AM). The property is operated by Batisflor Florestal, the first company licensed by the Forest Stewardship Council (FSC) to explore mahogany in Brazil (2). The project was authorized by Ibama in 2011 and is licensed for a period of 30 years, through which it is exempt from paying local taxes (3). However, despite projections of major revenues (4), the forestry project is apparently not meeting expectations. In 2018, Fazenda Seringal Novo Macapá submitted a REDD+ project, approved by RINA Services S.p.A. (5).

Batisflor Florestal is a joint venture between the owner of the land, Moacir Eloy Crocetta Batista, and Agro cortex, a group controlled by the Portuguese fund Domínio Capital (6). Carlos Alberto D'Espiney Pinto Ferreira, one of the owners of the fund Domínio Capital, was involved in the Panama Papers scandal (7). Agro cortex is also financed by asset management funds such as Aprovechamientos Dasocráticos Sostenibles, Kendall Develops, R. Capital, and SGPS (8). Agro cortex is managed by Marcos Guilherme Alves Preto, former director of Banco Schahin, sold to BMG in 2011 after accusation of financial crimes committed between 2008 and 2010 (9).

In 2005, the owner of Fazenda Novo Macapá was pointed by public prosecutors of Mato Grosso as being linked to fraud in timber transportation documents (DOF – "Documento de Origem Florestal") (10). As a result, he was imprisoned for a short period of time. In 2016, he was also prosecuted for illegalities on financial operations with the municipality of Vilhena (RO) (11). In 2019, the main destinations of timber exported by Agro cortex were the United States, Canada, the Netherlands, Germany, Belgium, Italy, Denmark, Slovenia, and Turkey.

(1) <http://www.correiodadania.com.br/politica/13868-incendios-na-amazonia-a-grilagem-de-terras-e-o-coracao-do-problema>

(2) <https://contilnetnoticias.com.br/2015/10/isenta-de-icms-agrocortex-vai-faturar-r-135-milhoes-por-ano-com-exploracao-de-madeira/>

(3) <https://reporterbrasil.org.br/acre/>

(4) <https://www.acreaovivo.com/noticia/madeireira-agrocortex-inicia-trabalhos-com-maior-projeto-de-manejo-florestal/6999>

(5) www.vcsprojectdatabase.org/services/publicViewServices/downloadDocumentById/29941

(6) <http://dominiocapital.com/>

(7) <https://offshoreleaks.icij.org/nodes/12140602>

(8) <https://www.jusbrasil.com.br/diarios/72725427/dosp-empresarial-08-07-2014-pg-5>

(9) <https://epocanegocios.globo.com/Brasil/noticia/2017/04/mpf-denuncia-antigos-executivos-do-banco-schain-por-fraudes.html>

(10) <https://www.gazetadigital.com.br/editorias/cidades/mandado-nao-e-cumprido-em-ro/92797>

(11) <https://folhadosalonline.com.br/noticias/detalheid/29171>

Property Location



Yellow border – boundary of Cumaru do Norte (Pará) / White border – boundary of Fazenda Sabran / Red dot – location of cleared area

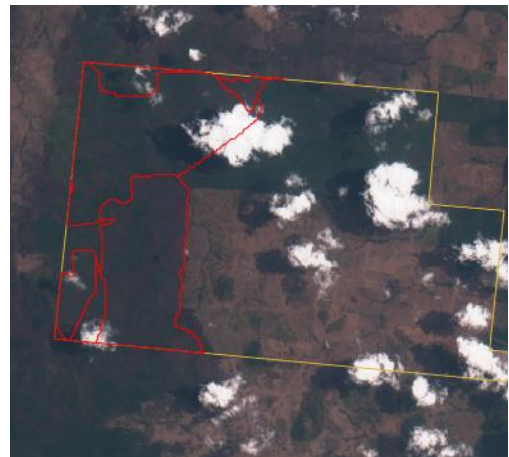
Alert Imagery (before and after clearance)

22-Aug-2019

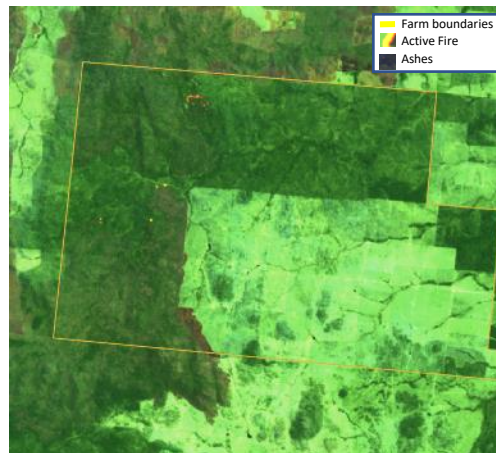


Source: Sentinel-2 accessed through Global Forest Watch

21-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch



Source: European Union, contains modified Copernicus Sentinel data 2019, processed with EO Browser

2. Fazenda Sabran Cumaru do Norte (Pará)

General Information		
Property; Registry	Fazenda Sabran	604026300
Size (ha); Coordinates	13,692	-51.36801, -9.25350
Land Clearance		
Period of clearing	22 Aug to 21 Sep 2019	
Size (ha); Coordinates	2,089	-51.47905, -9.21082
Inside Forest Code protected areas	Yes	2,089 ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	High	
Ownership		
Company group	Agropecuária Sabran	
Other linked properties	7 properties with no found records. In Altamira (PA): Fazenda Itumbiara. in Cumaru do Norte (PA): Fazenda São Domingos and Paraíso do Pará. In Vila Rica (MT): Fazenda Cachoeira. In São José do Xingu (MT): Fazenda Matão. In Anicuns (GO): Fazenda Rio dos Bois	
Supply Chain		
Main commodity	Beef	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	Glencore (71%) and Agrex (29%). Ranks 11th in Pará
	Warehouses within 50 km radius	No warehouses within 100 km radius
	Supply chain details	-
Beef	Main traders in municipality	JBS (64%), Xinguara (9%), Frigol (9%), Marfrig (3%), and others (15%)
	Slaughterhouses sourcing from municipality	17 beef processors sourced cattle from Cumaru do Norte in 2019, e.g.: 3 owned by JBS (Redenção, Santa do Araguaia, and Tucumã), 1 owned by Marfrig (Tucumã), and 1 owned by Mercúrio (Xinguara)
	Supply chain details	Fazenda Sabran directly supplied cattle to a JBS plant in Redenção (PA) in 2019
Other supply chain details	-	

In 2018, a linked farm, Fazenda Itumbiara in Altamira (PA), had 811 hectares embargoed for illegal deforestation with an environmental fine of BRL 1.2 million (1). The farm owner was also mentioned in a corruption scandal involving the Miranda family, from Tocantins (2), and another one involving the “king of illegal gambling” Carlinhos Cachoeira, within the Monte Carlo Federal Police operation in Goiás (3). Fazenda Sabran has apparently been for sale since 2016 (4).

In 2002, Agropecuária Sabran was listed by CPT (Comissão Pastoral da Terra) as a company linked to labor conditions analogous to slavery of 60 workers (5). The complaint from CPT was not inspected by the Labor Ministry. A supplier of Fazenda Sabran (Fazenda Sonho Meu) had, in 2018, a labor inspection that rescued 12 workers from conditions analogous to slavery. Fazenda Sonho Meu was listed as a “dirty company for slavery” by the Labor Ministry in April 2019. In May 2019, Fazenda Sonho Meu supplied cattle to Fazenda Sabran, who directly supplied a JBS plant in Santana do Araguaia. A linked farm, Fazenda Rio dos Bois in Anicuns, Goiás, is listed in the Brazilian System of Authorized Meat Exporters (SISBOV) (6) as apt to export fresh meat to Europe.

(1) <https://servicos.ibama.gov.br/ctf/publico/areasembargadas/ConsultaPublicaAreasEmbargadas.php>

(2) https://www.jornaldotocantins.com.br/polopoly_fs/1.1187744.1480453438!/menu/standard/file/Decisa%CC%83o%20STJ.pdf

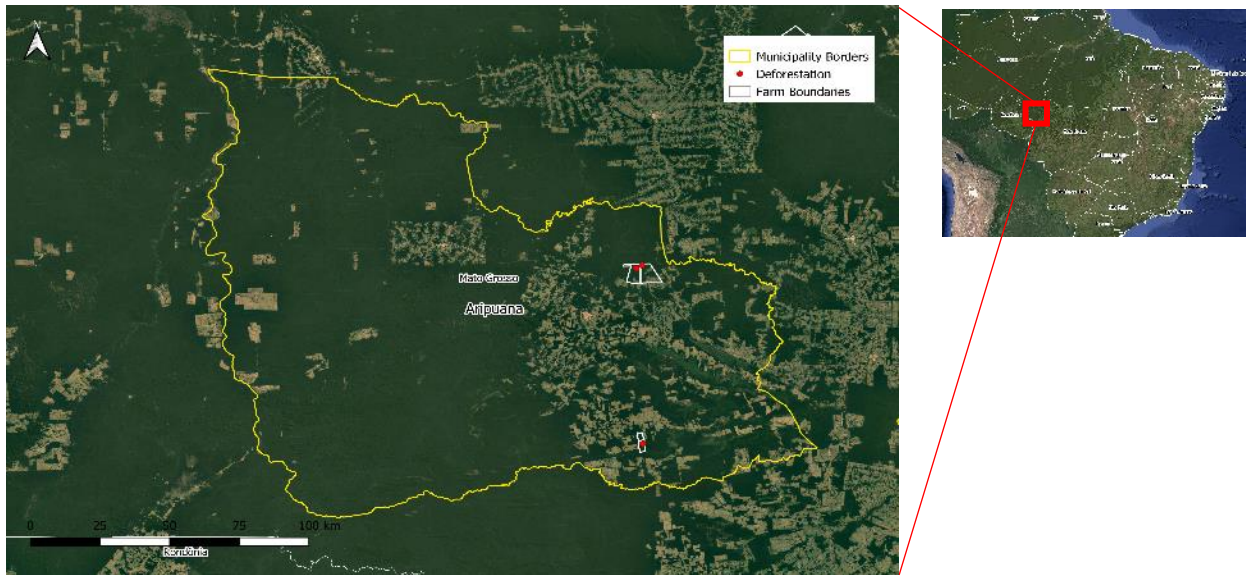
(3) <https://diariodegoias.com.br/images/stories/documentos/MonteCarlo/2RelatorioCPMICACHOEIRAparte2pag1001a2000.pdf>

(4) <https://www.mfrural.com.br/detalhe/fazenda-sabran-no-para-222641.aspx>

(5) http://www.gptec.cfch.ufrj.br/pdfs/tabela_final_trabalhada.pdf

(6) http://sisbov.agricultura.gov.br/primeira_pagina/extranet/SISBOV.html

Property Location



Yellow border – boundary of Aripuanã (Mato Grosso) / White border – boundary of Fazenda São João / Red dot – location of cleared area

Alert Imagery (before and after clearance)

01-Aug-2019



Source: Sentinel-2 accessed through Global Forest Watch

09-Nov-2019



Source: Sentinel-2 accessed through Global Forest Watch

3. Fazenda São João Aripuanã (Mato Grosso)

General Information			
Property; Registry	Fazenda São João		9010240769024
Size (ha); Coordinates	2,799	-59.28528, -10.03130	
Land Clearance			
Period of clearing	01 Aug to 09 Nov 2019		
Size (ha); Coordinates	1,650	-59.27897, -10.00512	
Inside Forest Code protected areas	Yes	1,540	ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest		
Legal Status			
Embargoes	No	-	
Environmental fines	No	-	-
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	High		
Ownership			
Company group	JCR Agropecuária		
Other linked properties	1 property in Perolândia (GO): Fazenda Mucuripe (934 ha)		
Supply Chain			
Main commodity	Multiple		
Confirmed supply chain relation	No		
Soy	Main traders in municipality	Domestic consumption (100%)	
	Warehouses within 50 km radius	No warehouses within 100 km radius	
	Supply chain details	-	
Beef	Main traders in municipality	JBS (37%), Marfrig (35%), Minerva (9%), and others (19%)	
	Slaughterhouses sourcing from municipality	8 beef processors sourced cattle from Aripuanã in 2019, e.g.: 1 owned by JBS (Juina), and 1 owned by Marfrig (Tangara da Serra)	
	Supply chain details	-	
Other supply chain details	-		

CASE CORRECTION: REMOVAL OF GRIEVANCE

Updated April 2, 2020

4. Fazenda Cocal Canarana (Mato Grosso)

Amazon
biome

In response to Rapid Response: Soy and Cattle report 8, the traders Bunge, Cargill, and COFCO all confirmed that they source from Fazenda Cocal, owned by the company Bom Futuro. **After conversations with both Cargill and a Brazilian NGO, we decided to update this case with new evidence that the deforestation within Fazenda Cocal's Legal Reserve and Permanent Preservation Area (APP) was not for agricultural purposes.**

When Cargill responded to report 8 via email, the company had already engaged Bom Futuro about this case of deforestation, as indicated in the company's statement: *"When we established a business relationship with this farm in the name Bom Futuro our due diligence did not find indication of illegal activity. Bom Futuro has informed us that what you identified was pruning of eucalyptus tree, because they have a crop-livestock-forestry integration system."* Upon performing a second review of the relevant satellite imagery, our team determined that the clearance was not pruning of eucalyptus trees and was indeed clearance of native vegetation, and we also identified fires within the Legal Reserve and APP. We shared this additional evidence with Cargill and asked them to further engage Bom Futuro.

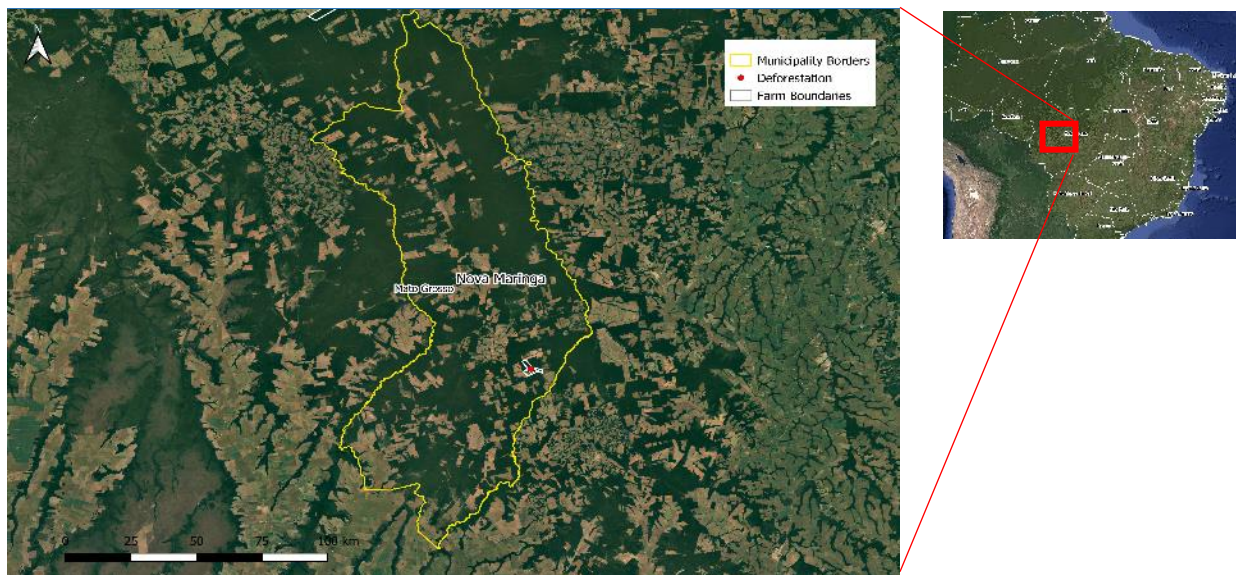
Cargill then provided updated information from Bom Futuro in reference to the deforestation and fires we identified within Fazenda Cocal and noted that the fires began in the neighboring Parque Indígena do Xingu. Cargill wrote via email, *"They [Bom Futuro] have indicated that as soon as they became aware of the fires close to their land they sought help from IBAMA. Under guidance from IBAMA they have demonstrated the fires were not intentional and started in the adjacent Parque Indígena do Xingu."* We also reached out to a Brazilian NGO that monitors deforestation, and they confirmed that the fires started within this Indigenous territory and spread into neighboring Fazenda Cocal.

Finally, **Cargill shared official documentation and maps from both Bom Futuro and IBAMA** that demonstrate that the fires began outside Fazenda Cocal and reached the farm about 10 days later. After the fires started, IBAMA asked for Bom Futuro to help limit their spread, so 50 employees assisted with firefighting activities. IBAMA also built a fire break within Fazenda Cocal to prevent the fire from spreading more. **Once we received this official documentation from Cargill, we closed this case and determined it to be an illegitimate grievance.**

We expect that all traders engage their suppliers in response to cases of deforestation so that they can be adequately addressed. This case demonstrates the importance of traders performing due diligence on cases of deforestation linked to their supply chains, since Bom Futuro's initial response to Cargill did not provide sufficient evidence to remove this case as a grievance.

5. Fazenda Lagoa do Alegre IV Nova Maringá (Mato Grosso)

Property Location



Yellow border – boundary of Nova Maringá (Mato Grosso) / White border – boundary of Fazenda Lagoa do Alegre IV / Red dot – location of cleared area

Alert Imagery (before and after clearance)

09-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch

19-Oct-2019



Source: Sentinel-2 accessed through Global Forest Watch



Source: European Union, contains modified Copernicus Sentinel data 2019, processed with EO Browser

5. Fazenda Lagoa do Alegre IV Nova Maringá (Mato Grosso)

General Information		
Property; Registry	Fazenda Lagoa do Alegre IV	6330540465829
Size (ha); Coordinates	2,110	-56.94505, -13.11203
Land Clearance		
Period of clearing	09 Sep to 19 Oct 2019	
Size (ha); Coordinates	939	-56.95680, -13.10481
Inside Forest Code protected areas	Yes	939 ha inside declared Legal Reserve
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	Very high	
Ownership		
Company group	At least 11 companies, including Toscana Agropecuária and Fenan Agropecuária / Fenan Group	
Other linked properties	6 properties - total 3,914 ha. In São José do Rio Claro (MT): Fazenda Lagoa do Alegre IV - Área "B" - 2 / Parte 1 (222 ha), Fazenda Lagoa Alegre IV – Área A / Parte 1 (1,029 ha), Fazenda Lagoa do Alegre III – Área "B" / Parte 1 (1,830 ha), and Fazenda Lagoa do Alegre IV - Área "B" - 1 / Parte 1 (200 ha). In Nova Maringá (MT): Fazenda Lagoa do Alegre IV Remanescente - Área "B" / Parte 1 (439 ha), and Fazenda Lagoa do Alegre III - Área "A" / Parte 1 (194 ha)	
Supply Chain		
Main commodity	Soy	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	ADM (31%), Domestic consumption (27%), Fiagril (21%), COFCO (19%), and others (2%)
	Warehouses within 50 km radius	23 warehouses, e.g.: 2 owned by COFCO (38,132 MT), 1 owned by Nova-agri (97,060 MT), and 2 owned by Tauá Biodiesel (81,428 MT)
	Supply chain details	Fazenda Lagoa do Alegre III e IV supplied soy to: Indiana Agri Comércio e Exportação de Cereais (2019); Minas Cereais Agronegócios(2019); COFCO International Grains (2019); V. J. Bocolli & Cia (2018); and COFCO International Brasil (2018)
Beef	Main traders in municipality	JBS (47%), Marfrig (30%), Minerva (9%), Naturafri (4%), and others (10%)
	Slaughterhouses sourcing from municipality	11 beef processors sourced cattle from Nova Maringá in 2019, e.g.: 2 owned by JBS (Diamantino and Juara), 1 owned by Marfrig (Tangará da Serra), 1 owned by Minerva (Várzea Grande), and 1 owned by Naturafri (Barra do Bugres)
	Supply chain details	-
Other supply chain details	-	

5. Fazenda Lagoa do Alegre IV Nova Maringá (Mato Grosso)

The owner of Fazenda Lagoa do Alegre IV is involved in soy production, raising and breeding cattle, and real estate. He owns at least 11 companies, including Toscana Agropecuaria, Fenan Agropecuária, Kompass Participações and Fenan Engenharia. The owner of the farm and his wife, a former fiscal auditor in São Paulo, were allegedly involved in illegal enrichment through property appropriation (1). She is nicknamed by the Brazilian press as the 'queen of corruption' (2) and bought 44 properties while using tax evasion schemes and foreign bank accounts to move over BRL 10 million (3, 4).

Fazenda Lagoa do Alegre IV (the farm under alert), along with Fazenda Lagoa do Alegre III, recently supplied soy to COFCO International Brasil (2018) and COFCO International Grains (2019), among other companies (5). From mid-September, fires have occurred in the farm under alert (6). In addition, the total deforestation of 939 hectares falls in the declared Legal Reserve.

(1) www.mpsp.mp.br/portal/pls/portal/!PORTAL.wwpob_page.show?_docname=2637844.PDF

(2) <https://politica.estadao.com.br/blogs/fausto-macedo/desembargador-devolve-aposentadoria-a-rainha-da-corrupcao/>

(3) <https://g1.globo.com/sp/sao-paulo/noticia/2018/10/18/rainha-dos-fiscais-de-sp-e-alvo-de-acao-de-improbidade-administrativa.ghtml>

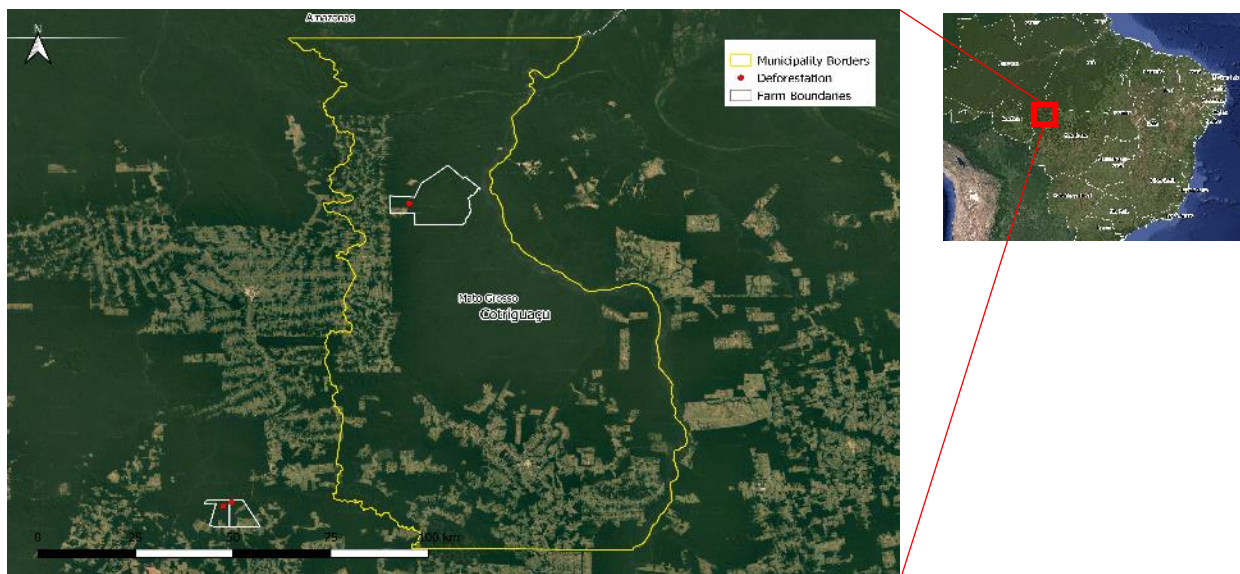
(4) <https://g1.globo.com/sp/sao-paulo/noticia/2019/02/05/ex-fiscal-da-fazenda-de-sao-paulo-e-investigada-em-portugal.ghtml>

(5) Undisclosed source

(6) https://firms.modaps.eosdis.nasa.gov/active_fire/#firms-shapefile

6. Fazenda Tico Tico Cotriguaçu (Mato Grosso)

Property Location



Yellow border – boundary of Cotriguaçu (Mato Grosso) / White border – boundary of Fazenda Tico Tico / Red dot – location of cleared area

Alert Imagery (before and after clearance)

03-Aug-2019



Source: Sentinel-2 accessed through Global Forest Watch

30-Oct-2019



Source: Sentinel-2 accessed through Global Forest Watch

6. Fazenda Tico Tico (Passarada) Cotriguaçu (Mato Grosso)

General Information		
Property; Registry	Fazenda Tico Tico	9500257774398
Size (ha); Coordinates	23,366	-57.77612, -9.22094
Land Clearance		
Period of clearing	03 Aug to 30 Oct 2019	
Size (ha); Coordinates	917	-58.84.315 , -9.23191
Inside Forest Code protected areas	Yes	917 ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	No	
Ownership		
Company group	Fabris Curtimento de Couros (in Naviraí, MS)	
Other linked properties	11 properties - total 20,202 ha. In Cotriguaçu (MT): Fazenda Fenix (4,048 ha), Fazenda Arara Azul (3,876 ha), Fazenda Canário (3,521 ha), Fazenda Melro (1,877 ha), Fazenda Papagaio (3,936 ha), Fazenda Pardal (972 ha), Fazenda São Rafael (505 ha), Fazenda Tucano Amarelo (834 ha), Lote n° 07 Cedere 08 / Parcela 16 (141 ha), Lote n° 08-B Cedere 08 / Parcela 3 (309 ha), and Lote n° 07 Cedere 08 / Parcela 6 (183 ha). And 6 properties with no found records. In Cotriguaçu (MT): Fazenda Sanga My, Fazenda A2P, and Fazenda Flor do Ypê. In Porto Murtinho (MS): Fazenda Luana and Fazenda São Francisco. In Itaquiraí (MS): Fazenda Iolanda Parte I	
Supply Chain		
Main commodity	Beef	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	Domestic consumption (100%)
	Warehouses within 50 km radius	No warehouses within 100 km radius
	Supply chain details	-
Beef	Main traders in municipality	JBS (52%), Marfrig (34%), CP Comercial (4%), Minerva (4%), and others
	Slaughterhouses sourcing from municipality	4 beef processors sourced cattle from Cotriguaçu in 2019, e.g.: 1 owned by JBS (Juína)
	Supply chain details	Fazenda Tico Tico indirectly supplied cattle to a JBS plant in Juína (MT) through Fazenda Sanga MY (under the same ownership) in 2019. In 2018, farms under the same ownership sent cattle to Fazenda Guimarães, a JBS farm in Lucas do Rio Verde
Other supply chain details	Linked farms in Cotriguaçu supplied timber to at least 4 sawmills linked to two brands, Rafana and Mobillare, which sell products in retailers' stores in Brazil such as Carrefour, Americanas, Submarino, Shoptime, Magazine Luiza, Ponto Frio, Extra, and Casas Bahia	

The owners of Tico Tico farm are relatives of a former president of Coopernavi, a sugarcane distillery that owns 25,000 hectares in Mato Grosso do Sul and that was also a shareholder of two slaughterhouses, Frigorífico Amambai and Frigorífico Naviraí. In 2013, these two slaughterhouses were investigated for tax evasion before being bought by JBS (1). The family also owns cattle farms in Sete Quedas and Corumbá (MS).

A linked farm in Cotriguaçu, Lote N 08 Cedere 08, had an area embargoed for environmental reasons in 2012. In another linked property in Nivaraí, there is a current prosecution for the destruction of native vegetation of a permanent preservation area (protected by the Brazilian Forest Code) (2). In Paraguay, where the family owns 10,179 hectares, there is a prosecution for the invasion of a National Park (3). Family members are also being investigated for environmental violations in Porto Murinho, Mato Grosso do Sul. A family member owns Ganadera San José del Chaco S.A., which is involved in an airplane purchase that connected the traditional Colorado Party to the drug lord Chicharõ (4).

In 2019, linked farms in Cotriguaçu sold timber to at least four sawmills, three of which are linked to products sold in Brazilian retailers. One sawmill, Serraria de Madeiras, owns Maderanit (5), a Brazilian retail chain with stores in four states. Another sawmill, Madecol Indústria e Comércio de Madeiras, supplied Indusparquet, Ditzel & Sanches, Móveis Rafana (6), which sell products in Brazilian retailers such as Carrefour, Americanas, Submarino, Shoptime, Magazine Luiza and Ponto Frio. Finally, Mobillare Indústria de Móveis also sells products in important retailers in Brazil such as Extra, Shoptime, Casas Bahia and Ponto Frio.

(1) <https://deolhonosruralistas.com.br/deolhonoparaguai/2018/08/24/de-brasiguai-eleito-no-paraguai-a-prefeitos-do-ms-politicos-tambem-controlam-terras/>

(2) <https://deolhonosruralistas.com.br/2019/07/25/beneficiado-em-nova-bandeirantes-mt-no-caso-dallagnol-invadiu-parque-nacional-no-paraguai/>

(3) <https://www.ultimahora.com/seam-interviene-establecimiento-zona-del-parque-nacional-rio-negro-irregularidades-n474195.html>

(4) <https://deolhonosruralistas.com.br/deolhonoparaguai/2017/11/27/ultima-fronteira-chaco-tem-desmatamento-e-ataque-a-indios-isolados/>

(5) <https://www.maderanit.com.br/>

(6) <http://www.moveisrafana.com.br/>

Property Location



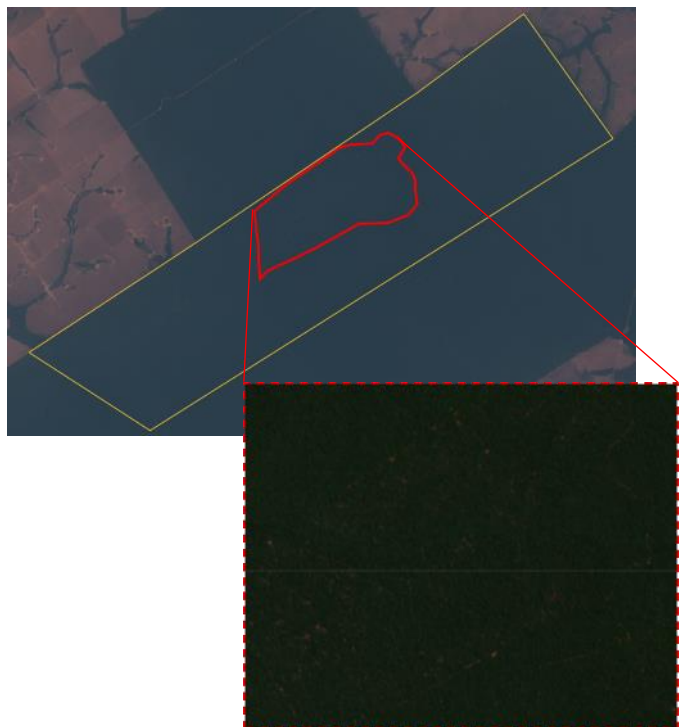
Yellow border – boundary of Juara (Mato Grosso) / White border – boundary of Fazenda Vale do Arinos / Red dot – location of cleared area

Alert Imagery (before and after clearance)

03-Aug-2019



02-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch

Source: Sentinel-2 accessed through Global Forest Watch

7. Fazenda Vale do Arinos Juara (Mato Grosso)

General Information		
Property; Registry	Fazenda Vale do Arinos	9011721003668
Size (ha); Coordinates	4,290	-57.67665, -11.70277
Land Clearance		
Period of clearing	03 Aug to 02 Sep 2019	
Size (ha); Coordinates	555	-57.67961, -11.69341
Inside Forest Code protected areas	Yes	555 ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	Yes	environmental embargo of 238 ha in 2008
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	Extremely high	
Ownership		
Company group	Madeireira Juara	
Other linked properties	2 properties - total 438 ha. In Papanduva (SC): Sítio Palmital (193 ha). In Monte Castelo (SC): Fazenda Encruzilhada (245 ha). And 2 properties with no found records. In Juara (MT): Fazenda Gleba Nevada 1. In Nova Matrinchã (MT): Fazenda Matrinchã	
Supply Chain		
Main commodity	Beef	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	ADM (100%)
	Warehouses within 50 km radius	9 warehouses e.g.: 3 owned by Goiazém Armazéns Gearis (38,110 MT)
	Supply chain details	-
Beef	Main traders in municipality	JBS (56%), Marfrig (25%), Minerva (6%), and others (13%)
	Slaughterhouses sourcing from municipality	12 beef processors sourced cattle from Juara in 2019, e.g.: 3 owned by JBS (Diamantino, Juara, and Juina), 1 owned by Marfrig (Tangará da Serra), and 1 owned by Minerva (Várzea Grande)
	Supply chain details	Received cattle from another owned farm, Fazenda Matrincha in Nova Bandeirantes (MT) and supplied cattle to other 3 farms in Juara and to a slaughterhouse in Porto dos Gaúchos (MT) between 2018 and 2019
Other supply chain details	-	

In June 2016, a landless worker named Valdomiro Lopes de Lorena was murdered in one of the farms, Gleba Japurinã, where land ownership is disputed by Madeireira Juara and the Dallagnol family. The Dallagnol family is the same family of the public prosecutor Deltan Dallagnol, coordinator of the anti-corruption operation "Lava-Jato operation" (1). In 2017, the murder case was reported to the United Nations Human Rights Council as part of the Brazil Universal Periodic Review (UPR), in which one of the partners of Madeireira Juara was mentioned as the crime's mandator (2). This same partner was investigated for illegally carrying weapons. However, in January 2019, before the case could be concluded by the Court, he was murdered in his house in Juara (MT) (3). Another four landless workers were murdered in Gleba Japurinã in the last decade.

In 2008, an IBAMA operation in Mato Grosso embargoed three areas linked to Madeireira Juara: one in Fazenda Vale dos Arinos (the farm under alert) in Juara and two in Fazenda Matrinchã in Nova Bandeirantes (4). These embargoes led the Mato Grosso state prosecutors to request a Court investigation for other linked environmental crimes (5).

The owners of Madeireira Juara also own wood processing companies in Southern Brazil (6). One of these companies is the largest door producer in Brazil, supplying, for instance, Brazilian stores of the French Leroy Merlin (7). They are also exporters of plywood, with the main destinations being the United States, South Korea, and Malaysia.

(1) <https://deolhonosruralistas.com.br/2019/08/04/parana-x-santa-catarina-conheca-os-rivais-do-cla-dallagnol-no-mt-a-familia-fuck/>

(2) <https://www.ohchr.org/EN/HRBodies/UPR/Pages/Brindex.aspx>

(3) <https://deolhonosruralistas.com.br/2019/07/28/fazenda-disputada-por-tio-de-dallagnol-e-madeireira-teve-camponeses-assassinados/>

(4) <https://servicos.ibama.gov.br/ctf/publico/areasembargadas/ConsultaPublicaAreasEmbargadas.php>

(5) https://pjeaou.mpmt.mp.br/wp-content/uploads/2017/10/12_3_5cbd3da938a56d44726f4dd47fa8f548.pdf

(6) <https://www.consultasocio.com/q/sa/estevao-francisco-fuck>

(7) <https://www.consultasocio.com/q/sa/niceto-osmar-fuck?page=1>

(8) https://www.leroymerlin.com.br/folha-de-porta-de-giro-lisa-madeira-angelim-ambos-os-lados-2,1x0,6m-fucksa_85967651

8. Fazenda Marca Macho Aripuanã (Mato Grosso)

Property Location



Yellow border – boundary of Aripuanã (Mato Grosso) / White border – boundary of Fazenda Marca Macho / Red dot – location of cleared area

Alert Imagery (before and after clearance)

01-Aug-2019



Source: Sentinel-2 accessed through Global Forest Watch

09-Nov-2019



Source: Sentinel-2 accessed through Global Forest Watch

8. Fazenda Marca Macho Aripuanã (Mato Grosso)

General Information			
Property; Registry	Fazenda Marca Macho		9010160722221
Size (ha); Coordinates	4,341	-59.23727, -10.03495	
Land Clearance			
Period of clearing	01 Aug to 09 Nov 2019		
Size (ha); Coordinates	311	-59.25945, -9.99994	
Inside Forest Code protected areas	Yes	311	ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest		
Legal Status			
Embargoes	No	-	
Environmental fines	Yes	1 fine for clearing 1,234 ha of native	BRL 515,031
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	High		
Ownership			
Company group	Samed Serviços e Diagnósticos Médicos		
Other linked properties	1 properties in Juruena (MT): Fazenda Três Irmãos (8,703 ha). And 1 property with no found records in Magda (SP): Fazenda São Lucas		
Supply Chain			
Main commodity	Beef		
Confirmed supply chain relation	Yes		
Soy	Main traders in municipality	Domestic consumption (100%)	
	Warehouses within 50 km radius	No warehouses within 100 km radius	
	Supply chain details	-	
Beef	Main traders in municipality	JBS (37%), Marfrig (35%), Minerva (9%), and others (19%)	
	Slaughterhouses sourcing from municipality	8 beef processors sourced cattle from Aripuanã in 2019, e.g.: 1 owned by JBS (Juína), and 1 owned by Marfrig (Tangara da Serra)	
	Supply chain details	Fazenda Marca Macho directly supplied cattle to a JBS plant in Juína (MT) in 2018	
Other supply chain details	-		

9. Fazenda Princesa Carlinda (Mato Grosso)

Property Location



Yellow border – boundary of Carlinda (Mato Grosso) / White border – boundary of Fazenda Princesa / Red dot – location of cleared area

Alert Imagery (before and after clearance)

09-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch

03-Nov-2019



Source: Sentinel-2 accessed through Global Forest Watch

9. Fazenda Princesa Carlinda (Mato Grosso)

General Information		
Property; Registry	Fazenda Princesa	9010400926229
Size (ha); Coordinates	988	-55.69806, -10.11630
Land Clearance		
Period of clearing	09 Sep to 03 Nov 2019	
Size (ha); Coordinates	280	-55.70545, -10.08607
Inside Forest Code protected areas	Yes	280 ha inside declared Legal Reserve and APP
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	Extremely high	
Ownership		
Company group	Agropecuária Zonta	
Other linked properties	17 properties - total 11,466 ha. All in Carlinda (MT)	
Supply Chain		
Main commodity	Beef and Soy	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	COFCO (100%)
	Warehouses within 50 km radius	7 warehouses, e.g.: 2 owned by Armazéns e Cerealista Guarita (38,669 MT), 1 owned by GS Armazéns Gerais (16,690 MT), and 1 owned by Conab (6,200 MT)
	Supply chain details	-
Beef	Main traders in municipality	JBS (81%), CP Comercial (4%), Vale Grande (4%), Marfrig (3%), and others (8%)
	Slaughterhouses sourcing from municipality	8 beef processors sourced cattle from Carlinda in 2019, e.g.: 2 owned by JBS (Colider and Alta Floresta), 2 owned by Marfrig (Tangará da Serra and Paranatinga), and 2 owned by Vale Grande (Matupá and Nova Canaã do Norte)
	Supply chain details	Agropecuária Zonta directly supplied cattle to a JBS plant in Alta Floresta (MT) in 2019 and to a Vale Grande plant in Nova Canaã do Norte (MT) in 2018
Other supply chain details	-	

In 2016, Agropecuária Zonta was investigated by the Labor Prosecution Office of Mato Grosso for a working norms violation linked to improper sanitary and work conditions for its employees (1) and one agreement was signed for the resolution of these irregularities (2).

In July 2017, a police operation found five restricted weapons in Fazenda Zonta (3) and the owner of Agropecuária Zonta was convicted in 2018 for illegal gun bearing (4).

(1) <https://cosmos.mpt.mp.br/sga/seam/docstore/document.seam;jsessionid=TMxFW+3GSMNcypGxQJDFSBKj?docId=1&cid=2270332>

(2) <https://cosmos.mpt.mp.br/sga/seam/docstore/document.seam?docId=1&cid=2270351>

(3) <https://tj-mt.jusbrasil.com.br/jurisprudencia/656895856/apelacao-apl-40308420178110007319712018-mt/inteiro-teor-656895866?ref=juris-tabs>

(4) <http://sistemadje.tjmt.jus.br/publicacoes/10184-2018%20C7%20Comarcas%20-%201%20AA%20%20AA%20e%203%20AA%20Entr%C3%A2ncia.pdf>

10. Fazenda Krupinski Aripuanã (Mato Grosso)

Property Location



Yellow border – boundary of Aripuanã (Mato Grosso) / White border – boundary of Fazenda Krupinski / Red dot – location of cleared area

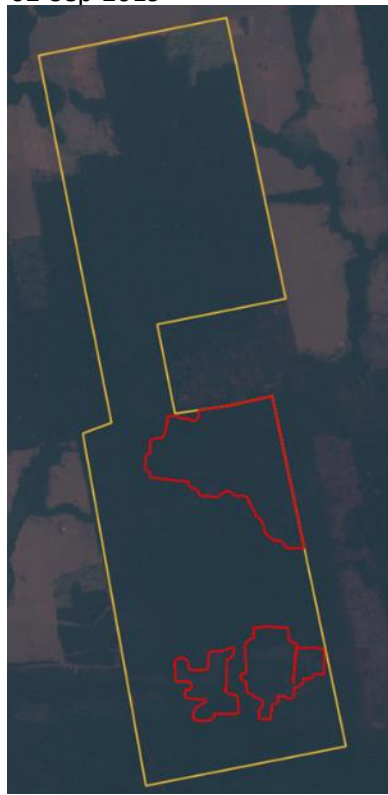
Alert Imagery (before and after clearance)

21-Aug-2019

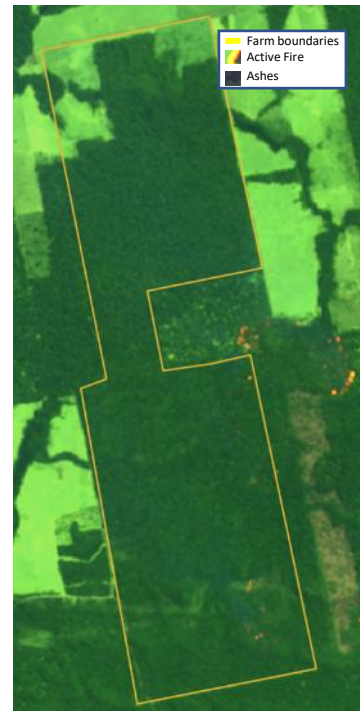


Source: Sentinel-2 accessed through Global Forest Watch

02-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch



Source: European Union, contains modified Copernicus Sentinel data 2019, processed with EO Browser

10. Fazenda Krupinski

Aripuanã (Mato Grosso)

General Information		
Property; Registry	Fazenda Krupinski	9010160396910
Size (ha); Coordinates	1,347	-59.26253, -10.64631
Land Clearance		
Period of clearing	21 Aug to 02 Sep 2019	
Size (ha); Coordinates	201	-59.25665, -10.64980
Inside Forest Code protected areas	Yes	201 ha inside declared Legal Reserve
Type of vegetation	Open Submontane Humid Forest	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	No	
Ownership		
Company group	At least 12 companies, including Krupinski Group and Mercosul Madeiras	
Other linked properties	7 properties - total 7,716 ha. All in Aripuana (MT): Fazenda Santa Clara (2,373 ha), Fazenda Morena (1,210 ha), Sítio Cruz de Malta (1,985 ha), Lote 67 (363 ha), Chácaras Santo Antônio (244 ha), and Sítio Água Limpa (176 ha). And 2 properties no found records. In Colniza (MT): Fazenda Guariba. In Aripuanã (MT): Fazenda Morena	
Supply Chain		
Main commodity	Beef	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	Domestic consumption (100%)
	Warehouses within 50 km radius	No warehouses within 100 km radius
	Supply chain details	-
Beef	Main traders in municipality	JBS (37%), Marfrig (35%), Minerva (9%), and others (19%)
	Slaughterhouses sourcing from municipality	8 beef processors sourced cattle from Aripuanã in 2019, e.g.: 1 owned by JBS (Juína), and 1 owned by Marfrig (Tangara da Serra)
	Supply chain details	Fazenda Krupinsky directly supplied cattle to a JBS plant in Juína (MT) in 2019
Other supply chain details	Supplied timber to a sawmill of Madeira Flor do Valle linked to Ditzel & Sanchez that exports wood products to Canadá, Iceland, France, India, Italy, Russia, South Africa, South Korea, Spain and United States	

In 2013, the farm owner was sued by Madeireira Zeni after allegedly invading 170 hectares of the Gleba Vale de Aripuanã (1). The owner of Krupinski Group is one of the founding members of Cooperativa Agropecuária Morena (Coopamor) (2). Krupinski Group (3) is active in the timber sector in Mato Grosso and Rondônia, and also in Capitão Leônidas Marques and Cascavel in Paraná (4). In 2018, Fazenda Krupinski directly supplied cattle to a JBS plant in Juína (MT) and to Fazenda Morena, which is also a hub for supplying cattle to regional slaughterhouses, including the JBS plant in Juína (MT).

(1) <https://www.escavador.com/diarios/701124/DJMT/comarcas-1-2-e-3-entrancia/2018-08-23?page=538>

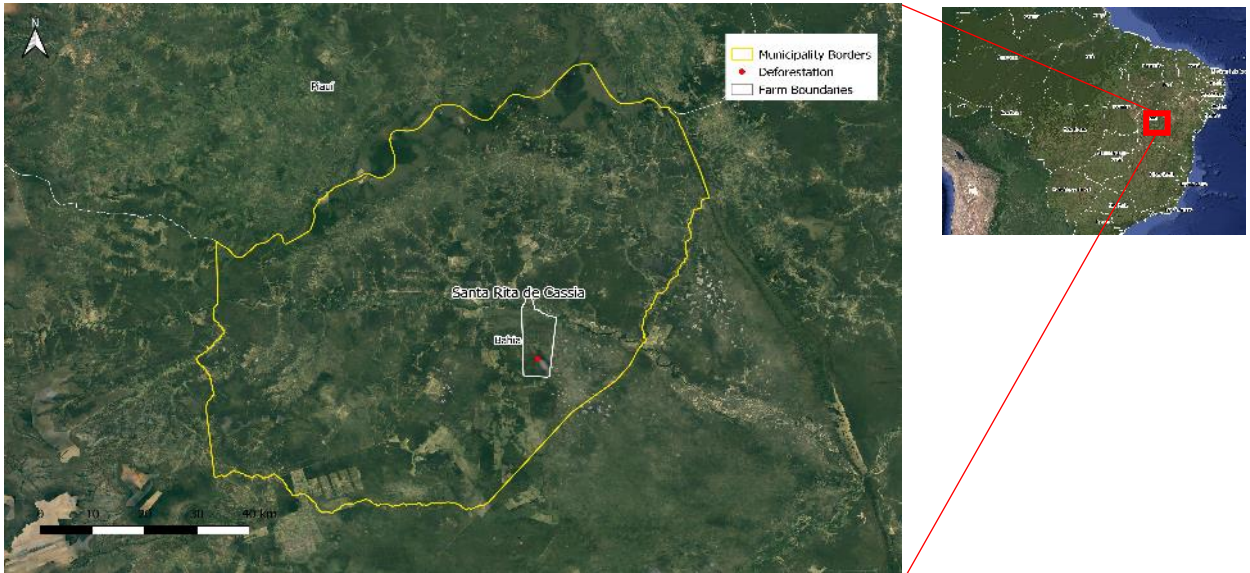
(2) <http://www.coopamor.com.br/p/sobre-cooopamor.html>

(3) <http://mercosulmadeiras.com.br/#>

(4) www.facebook.com/mercosulmadeiras/

11. Fazenda Porto Raso I,II,III,IV,V,VI,VII,VIII Santa Rita de Cássia (Bahia)

Property Location



Yellow border – boundary of Santa Rita de Cássia (Bahia) / White border – boundary of Fazenda Porto Raso I, II, III, IV, V, VI, VII, VIII / Red dot – location of cleared area

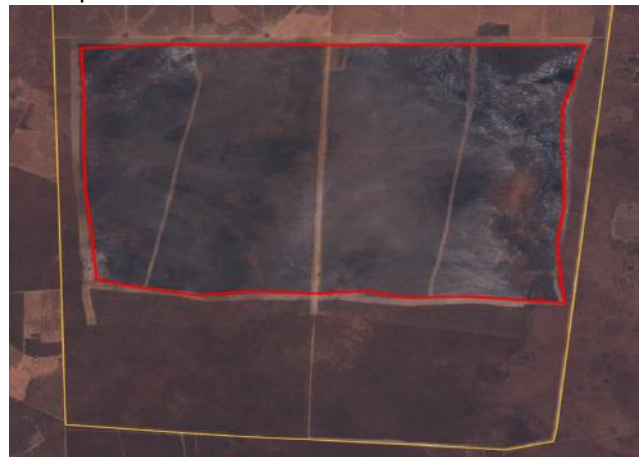
Alert Imagery (before and after clearance)

02-Sep-2019

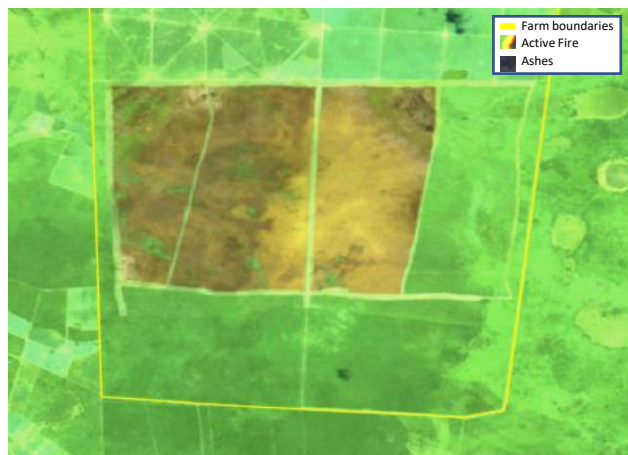


Source: Sentinel-2 accessed through Global Forest Watch

17-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch



Source: European Union, contains modified Copernicus Sentinel data 2019, processed with EO Browser

11. Fazenda Porto Raso I,II,III,IV,V,VI,VII,VIII

Santa Rita de Cássia (Bahia)

General Information		
Property; Registry	Fazenda Porto Raso I,II,III,IV,V,VI,VII,VIII	3010940217926
Size (ha); Coordinates	8,769	-44.41028, -11.08557
Land Clearance		
Period of clearing	02 Sep to 17 Sep 2019	
Size (ha); Coordinates	1,552	-44.40961, -11.12021
Inside Forest Code protected areas	No	-
Type of vegetation	Forested Savanna	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	Yes	APA do Rio Preto
Indigenous Lands	No	-
Priority for biodiversity conservation	Extremely high	
Ownership		
Company group	Vale do Rio Preto and Olinda dos Gerais Agropecuária	
Other linked properties	3 properties in Bahia - total 19,292 ha. In São Desidério: Fazenda Olinda II (133 ha) and Fazenda Tropical III (1,054 ha). In Riachão das Neves: Fazenda Olinda (18,105 ha)	
Supply Chain		
Main commodity	Beef	
Confirmed supply chain relation	Yes	
Soy	Main traders in municipality	Bunge (100%)
	Warehouses within 50 km radius	1 warehouse owned by Osvino Ricardi (unknown capacity)
	Supply chain details	-
Beef	Main traders in municipality	JBS (100%)
	Slaughterhouses sourcing from municipality	No data
	Supply chain details	Received cattle from 15 different farms in 2019, including Fazenda Olinda in Riachão das Neves (BA) with 1 environmental embargo and 1 environmental fine
Other supply chain details	-	

11. Fazenda Porto Raso I,II,III,IV,V,VI,VII,VIII

Santa Rita de Cássia (Bahia)

The owner of both companies, Vale do Rio Preto and Olinda dos Gerais Agropecuária, is the former executive director of Companhia Siderurgica Nacional (CSN), Brazil's largest steel manufacturer (1). In 2017, he also became the operations manager of Casa de Pedra mine, in the city of Congonhas (MG). In March 2019, satellite images found cracks in Congonhas' dam, leading the Minas Gerais State Attorney to recommend the removal of 2,500 inhabitants who live nearby the dam (2). The dam in Congonhas is five times larger than Brumadinho's dam, which ruptured and killed 249 people in January 2019 (3). CSN didn't comply with the judicial decision. In November 2019, the State Justice blocked BRL 3 million to guarantee that the company pays for school and nursery for affected communities (4).

In September 2019, the owner of Vale do Rio Preto, together with three other executives from CSN, was indicted in a Court case by the Federal Attorney General's office for the discharge of industrial residues in the Paraíba do Sul river in Rio de Janeiro (RJ) without the appropriate licenses (5).

CSN is also involved in land conflicts in the Matopiba region through its affiliated company Companhia Florestal do Brasil. In 2016, the group announced a USD 540 million investment in a forestry project in Piauí, converting 175,000 hectares of native Cerrado into soy and eucalyptus plantations (6). A partner in business for two other linked farms in Bahia, Fazenda Olinda in Riachão das Neves and Fazenda Olinda II in São Desidério, appears to be one of the main regional agribusiness actors. Fazenda Olinda received cattle from Fazenda Porto Raso and sent it to the slaughterhouse Frigorífico Regional de Barreiras in Barreiras.

(1) <http://www.focoregional.com.br/Noticia/eneas-diniz-deixa-diretoria-de-producao-da-cs>

(2) <https://www.hojeemdia.com.br/horizontes/ap%C3%B3s-negar-retirada-de-moradores-csn-quer-retomar-discuss%C3%B5es-sobre-seguran%C3%A7a-em-congonhas-1.703674>

(3) <https://www1.folha.uol.com.br/cotidiano/2019/01/tensao-cresce-em-congonhas-mg-cidade-com-area-urbana-colada-a-barragem.shtml>

(4) https://www.em.com.br/app/noticia/gerais/2019/11/01/interna_gerais,1097855/tj-nega-recurso-e-csn-teraque-garantir-expediente-de-creche-e-escola.shtml

(5) <https://avozdacidade.com/wp/concluida-para-sentenca-a-denuncia-do-mpf-contra-csn-e-seus-diretores-por-crime-ambiental/>

(6) <https://cidadeverde.com/blogdascidades/80555/csn-vai-investir-r-540-milhoes-em-empreendimentos-no-piaui>

Property Location



Yellow border – boundary of Jaborandi (Bahia) / White border – boundary of Fazenda Roberta / Red dot – location of cleared area

Alert Imagery (before and after clearance)

03-Aug-2019



Source: Sentinel-2 accessed through Global Forest Watch

11-Nov-2019



Source: Sentinel-2 accessed through Global Forest Watch

12. Fazenda Roberta Jaborandi (Bahia)

General Information		
Property; Registry	Fazenda Roberta	2292290311860
Size (ha); Coordinates	2,304	-45.94952, -14.16232
Land Clearance		
Period of clearing	03 Aug to 11 Nov 2019	
Size (ha); Coordinates	924	-45.91604, -14.46556
Inside Forest Code protected areas	No data	- -
Type of vegetation	Forested Savanna	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	Extremely high	
Ownership		
Company group	Estreito Agropecuária and Rio Pratudão Agropecuária	
Other linked properties	5 properties - total 1,619 ha. In Jacaraú (PB): Fazenda Paulista e Maravilha (611 ha); in Mamanguape (PB): Fazenda Tabu Gleba I e II (154 ha) and Fazenda Jaçanã (408 ha); in Mataracá (PB): Sítio Nicolau (123 ha); and in Pureza (RN): Fazenda Esperança (323 ha). And 2 properties with no found records. In Jaborandi (BA): Fazenda Correntina and Fazenda Rio Pratudão	
Supply Chain		
Main commodity	Multiple	
Confirmed supply chain relation	No	
Soy	Main traders in municipality	Cargill (57%), Caramuru (10%), Bunge (3%), and domestic consumption (30%). In 2017, ranked 7th in soy production in Bahia.
	Warehouses within 50 km radius	18 warehouses, e.g.: 2 owned by Multigrain (22,000 MT)
	Supply chain details	-
Beef	Main traders in municipality	JBS (80%) and Frigosul (20%)
	Slaughterhouses sourcing from municipality	No data
	Supply chain details	-
Other supply chain details	-	

Registered in Recife (PE), Rio Pratudão Agropecuária is controlled by José Ranulfo da Costa Queiroz Neto and his brothers-in-law Frederico Meira de Vasconcelos and José Vicente Meira de Vasconcelos Neto. The three businessmen own sugarcane and coconut plantations in the states of Pernambuco, Paraíba and Rio Grande do Norte, and soy and cotton farms in Bahia. In the 1990s they founded the Rota Premium group, the main distributor of Land Rover vehicles in the Northeastern region (1).

In 1997, José Ranulfo was elected president of Sindaçúcar in Pernambuco, one of the main employers' unions in the sugarcane sector (2). He is the main heir of a family of sugar mill landlords. In 1975, his father, Joel de Albuquerque Queiroz, purchased the distillery Usina Salgado, in Ipojuca (PE), with a total plantation area of 14,000 hectares. In 2007, 2,000 workers occupied the distillery protesting for the labor debts held by the company, surpassing BRL 200 million at the time (3).

In 2006, 111 workers were rescued from labor conditions similar to slavery in Fazenda Correntina, owned by Rio Pratudão Agropecuária (4). Because of this rescue operation, in 2008, Rio Pratudão was listed by the Brazilian Labor Ministry as a "dirty company for slavery labour" (5). In 2010, after paying its debts to the rescued workers, the company was removed from the Labor Ministry list (6).

In the harvest season between 2013 and 2014, Rio Pratudão Agropecuária estimated revenue from soy and corn plantations in Western Bahia was BRL 23 million (7).

In 2016, José Vicente Meira de Vasconcelos Neto was prosecuted for illegal deforestation of an Atlantic rainforest area in Mamanguape (PB) linked to coconut plantations (8).

(1) <http://www.revistanegociospe.com.br/materia/Rota-de-negocios>

(2) <http://www.sindicucar.com.br/ingles/sindicucar.html>

(3) <https://www.cptne2.org.br/index.php/publicacoes/noticias/noticias/1772-dois-mil-trabalhadores-ocupam-usina-salgado-em-ipojuca>

(4) <https://reporterbrasil.org.br/2006/05/cento-e-onze-trabalhadores-sao-resgatados-no-oeste-baiano/>

(5) <https://reporterbrasil.org.br/2008/07/pecuaristas-usineiros-e-carvoeiros-entram-para-a-lista-suja/>

(6) <https://reporterbrasil.org.br/2010/07/governo-divulga-atualizacao-da-quot-lista-suja-quot-do-trabalho-escravo/>

(7) <http://testes.sistemafaep.org.br/sistemafaep/trabalho-duro-para-enriquecer-com-lavouras>

(8) https://www.trf5.jus.br/data/2016/04/PJE/08073431320154050000_20160420_70909_40500004088607.pdf

Property Location



Yellow border – boundary of Buriti (Maranhão) / White border – boundary of Fazenda Belém / Red dot – location of cleared area

Alert Imagery (before and after clearance)

17-Sep-2019



17-Oct-2019



Source: Sentinel-2 accessed through Global Forest Watch

Source: Sentinel-2 accessed through Global Forest Watch

13. Fazenda Belém Buriti (Maranhão)

General Information		
Property; Registry	Fazenda Belém	1050400032719
Size (ha); Coordinates	914	-43.06947, -3.97637
Land Clearance		
Period of clearing	17 Sep to 17 Oct 2019	
Size (ha); Coordinates	724	-43.07415, -3.97668
Inside Forest Code protected	No data	- -
Type of vegetation	Wooded Savanna	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	Yes	APA dos Morros Garapenses
Indigenous Lands	No	-
Priority for biodiversity	Very high	
Ownership		
Company group	Itapuama Agro Industrial e Serviços / Grupo João Santos	
Other linked properties	4 properties - total 6,603 ha. In Buriti (MA): Brejão (2,851 ha), Brejão - Parte 1 (2,685 ha), Brejão - Parte 2 (165 ha), and Belém - Parte 1 (902 ha)	
Supply Chain		
Main commodity	Sugarcane	
Confirmed supply chain relation	No	
Soy	Main traders in municipality	Domestic Consumption (100%). In 2017, ranked 13th in soy production in Maranhão.
	Warehouses within 50 km radius	27 warehouses, e.g.: 1 owned by SLC Agrícola (3,591 MT), 1 owned by ABC Indústria e Comércio (12,983 MT)
	Supply chain details	-
Beef	Main traders in municipality	No info
	Slaughterhouses sourcing from municipality	1 beef processor (Matadouro Francisco de Changas Machado) sourced cattle from Buriti in 2018
	Supply chain details	-
Other supply chain details	-	

Fazenda Belém is part of Grupo João Santos, a conglomerate that has businesses in nine Northeast Brazilian states. Its main activity is construction/cement, next to sugar and alcohol production, pulp and paper, transportation, mining, and communication (1). Grupo João Santos was once composed of 47 companies, but many of them became inactive after the company's bankruptcy. Out of the 11 factories owned by the group, nine are currently closed (2).

Turnover of Itapuama Agro Industrial e Serviços, owner of Fazenda Belém, was USD 5.16 million in 2018, with 451 employees. Its shareholders are Nassau Administração e Participações Ltda and the brothers Pereira Dos Santos (3). Itapuama is involved with 961 cases of labor infractions (4). Cases include, but are not limited to, the expulsion of landless workers in 2003 (5); the listing on the slave labor list of Fazenda Terra Nova, owned by Itapicuru Agro Industrial in Tuntum (MA) (6); and accusations of delays in employee salaries and vacations in 2016 (7). Since its bankruptcy, the Grupo São João also accumulated debts with its former workers (8, 9). There are indications of land appropriation and insecure land tenure related to the company's sugarcane property Fazenda Brejão in Maranhão (10).

The deforestation alert points to illegal deforestation inside the Natural Reserve (APA) dos Morros Garapenses.

(1) <https://www.istoedinheiro.com.br/noticias/negocios/20100812/disputa-por-imperio/41421>

(2) <https://valor.globo.com/empresas/noticia/2018/09/14/briga-entre-herdeiros-acirra-crise-do-grupo-cimenteiro-joao-santos.ghtml>

(3) <https://orbis.bvdinfo.com>

(4) <https://www.escavador.com/sobre/26668776/itapuama-agro-industrial-e-servicos-ltda>

(5) <https://www.social.org.br/relatorio2003/relatorio004.htm>

(6) <https://www.cptne2.org.br/index.php/publicacoes/noticias/7-cpt-regional-rondonia.html>

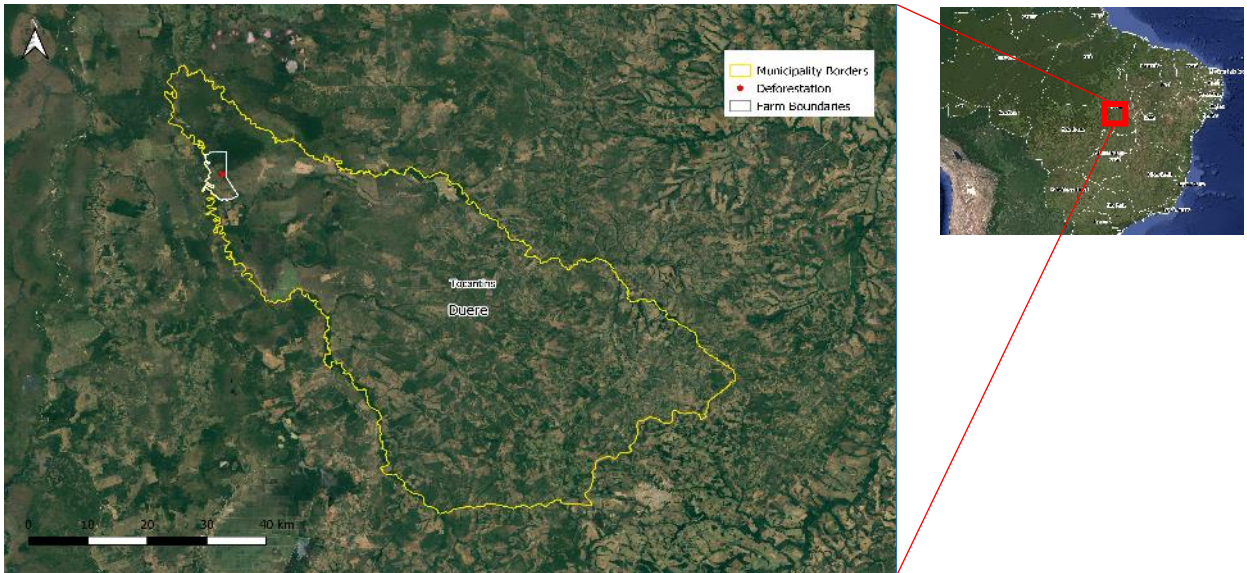
(7) <http://www.acheisudoeste.com.br/arquivo/05/2016/18>

(8) <http://cmcoelhoneto.ma.gov.br/noticias/noticias/exibe/0019045-vereador-mohabe-branco-reforca-criticas-do-descaso-com-trabalhadores-pelo-grupo-joao-santos>

(9) <https://observatoriodoscocais.com/vitoria-trabalhadores-do-grupo-joao-santos-recebem-primeira-parcela-de-acordo-apos-venda-da-fazenda-cajulandia/>

(10) <https://www.brasildefato.com.br/2017/02/10/no-maranhao-posseiros-tem-suas-terras-ameacadas-por-latifundiarios/>

Property Location



Yellow border – boundary of Dueré (Tocantins) / White border – boundary of Lotes 7, 9 e 9a, Loteamento Dueré - 1 Etapa / Red dot – location of cleared area

Alert Imagery (before and after clearance)

03-Sep-2019



Source: Sentinel-2 accessed through Global Forest Watch

03-Oct-2019



Source: Sentinel-2 accessed through Global Forest Watch



Source: European Union, contains modified Copernicus Sentinel data 2019, processed with EO Browser

14. Lotes 7, 9 e 9a, Loteamento Dueré - 1 Etapa Dueré (Tocantins)

General Information			
Property; Registry	Fazenda Três Irmãos III (Lotes 7, 9 e 9a, Loteamento Dueré - 1 Etapa)		9240240031829
Size (ha); Coordinates	3,069		-49.74433, -11.18630
Land Clearance			
Period of clearing	03 Sep to 03 Oct 2019		
Size (ha); Coordinates	155		-49.73894, -11.18370
Inside Forest Code protected areas	Yes	12	ha inside declared Legal Reserve
Type of vegetation	Savanna Park		
Legal Status			
Embargoes	No	-	
Environmental fines	Yes	1 fine for clearing native vegetation	BRL 9,6 million
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Very high		
Ownership			
Company group	LH Empreendimentos Imobiliários		
Other linked properties	4 properties - total 9,516 ha. In Dueré (TO): Lotes 7, 9 e 9a, Loteamento Dueré - 1 Etapa (3 registrations of 3,031 ha, 3,034 and 3,031 ha). In Aliança do Tocantins (TO): Fazenda Três Irmãos (402 ha). And 5 properties with no found records. In Gurupi (TO): Leilo Corte Leilões, Leilão Especial Leio Corte e Agropecuária Paraíso, and Condomínio Três Irmãos. In Dueré (TO): Fazenda Três Irmãos III. In Crixás do Tocantins (TO): Fazenda Três Irmãos		
Supply Chain			
Main commodity	Beef		
Confirmed supply chain relation	Yes		
Soy	Main traders in municipality	Domestic consumption (100%)	
	Warehouses within 50 km radius	25 warehouses, e.g.: 2 owned by Marcelo Pedro de Moraes (552,610 MT), 1 owned by Armazém Gerais Morro da Pedra (68,689 MT), and 1 owned by Cobrape (36,450 MT)	
	Supply chain details	-	
Beef	Main traders in municipality	Cooperativa de Produtores de Carne de Gurupi (COOPERFRIGU) (75%), Boi Brasil (24%), and others (1%)	
	Slaughterhouses sourcing from municipality	3 beef processors sourced cattle from Dueré in 2019, e.g.: 1 owned by Cooperfrigo (Gurupi)	
	Supply chain details	Fazenda Três Irmãos III indirectly supplied cattle to a Minerva plant in Araguaina (TO) through Fazenda Esmeralda II in 2018 and through Rancho Alegre in 2019	
Other supply chain details	-		

The owner of Fazenda Três Irmãos III (under alert) owns three other cattle farms and several other properties (some overlap could exist between properties, which may be registered under different names). Cattle from Fazenda Três Irmãos III indirectly supplied Minerva's slaughterhouse in Araguaina (Tocantins), through Fazenda Esmeralda II and Rancho Alegre in 2018 and 2019 (1). The owner of the farm under alert is also owner of a real estate notary's office in Gurupi (2) and was elected as part of the 2014 Board (alternate fiscal council) of the syndicate of rural landowners of the same city (3). NASA detected fires in the farm under alert in October 2019 (4).

(1) Cattle transfer data

(2) https://anoregto.com.br/cartorios-do-tocantins-and-marlene_oficiala.pdf

(3) <http://www.atitudeto.com.br/durante-posse-joao-claudio-fala-sobre-projetos-para-o-sindicato-rural>

(4) https://firms.modaps.eosdis.nasa.gov/active_fire/#firms-shapefile

Deforestation and land clearance - Any land use change already classified as loss of native vegetation by deforestation alert systems

Agrarian conflicts - Include conflicts on land tenure, for natural resources (water, forests), slave labor, other crimes, and human right issues

Embargoed areas - Areas where any kind of activity is suspended or not authorized by the Federal Environmental Agency (IBAMA) due to environmental degradation or irregularity

Environmental fines - List of environmental infractions that resulted in fines addressed to the owner of the property where the crimes were found

Forest Code protected areas - Areas defined by the Brazilian Forest Code that have mandatory conservation status in private properties. *Legal Reserves* [80% (Amazonia biome), 35% (Cerrado biome inside Legal Amazon), 20% other areas] and *Permanent Preservation Areas (APP)* linked to water and soil conservation (close to river bases, wetlands, slopes, and high hills). The Legal Reserve and APP areas considered in this report are those self-declared within the Environmental Register System “Cadastro Ambiental Rural – CAR”. In some cases, the CAR was also used to find information on ownership because even if it is a self-declared document, sometimes, it provides the most recent information on the probable ownership of a property.

Illegal deforestation - Any deforestation event happening without an authorization of the state or federal environmental agency or those that are inside a Legal Reserve or a Permanent Preservation Area (APP)

Natural Reserves - Officially recognized Natural Reserves areas according to the National System of Natural Reserves (SNUC – Sistema Nacional de Unidades de Conservação). The SNUC determines who administrates the area - federal, state or local government, or private owner -, and how the natural resources may be used by whom in each of the natural reserves’ categories.

Indigenous lands - Lands under FUNAI (Nacional Foundation for Indigenous People) administration defined as a heritage right of local Indigenous populations where any activity not linked to these groups are not allowed.

Priority for Biodiversity conservation - Brazilian Ministry of Environment (MMA) study listing the Biodiversity hotspots in Brazil and the priority of actions for biodiversity conservation in these areas.

* * * *

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