



MIGHTY EARTH



RAPID RESPONSE

Soy & Cattle Report

Report 16

August 2020



Prepared with

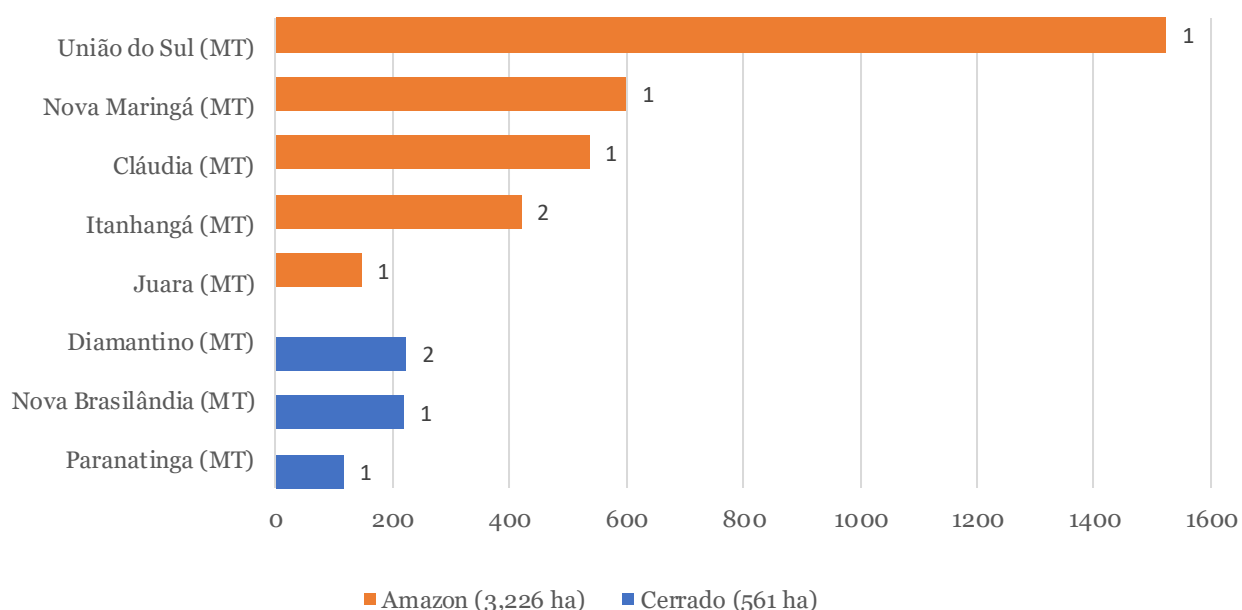
aidenvironment
Waxman

Executive Summary

This Rapid Response report highlights 10 cases of deforestation within 3 municipalities in the Cerrado biome and 5 municipalities in the Amazon biome. All of the cases are located in Mato Grosso state. Four of the selected cases are in the Cerrado biome and six are in the Amazon biome. The cases in this report cover clearance of a total of 3,787 ha of native vegetation (3,226 ha in the Amazon biome and 561 ha in the Cerrado biome.)

The 10 cases of native vegetation clearance presented in this report were based on alerts data from DETER (System for Monitoring Deforestation on Real Time) and PRODES (Program for Deforestation Calculation) observed between January 15, 2020 and June 13, 2020. Land clearing alerts considered in this report were visually confirmed. To select the cases of focus, we considered properties in Mato Grosso state where illegal deforestation linked to soy cultivation was identified in the period between 2012 and 2017 (1).

Cases and clearance (ha) per municipality



(1) http://resources.trase.earth/documents/issuebriefs/TraseIssueBrief4_FN.pdf

Table of Contents

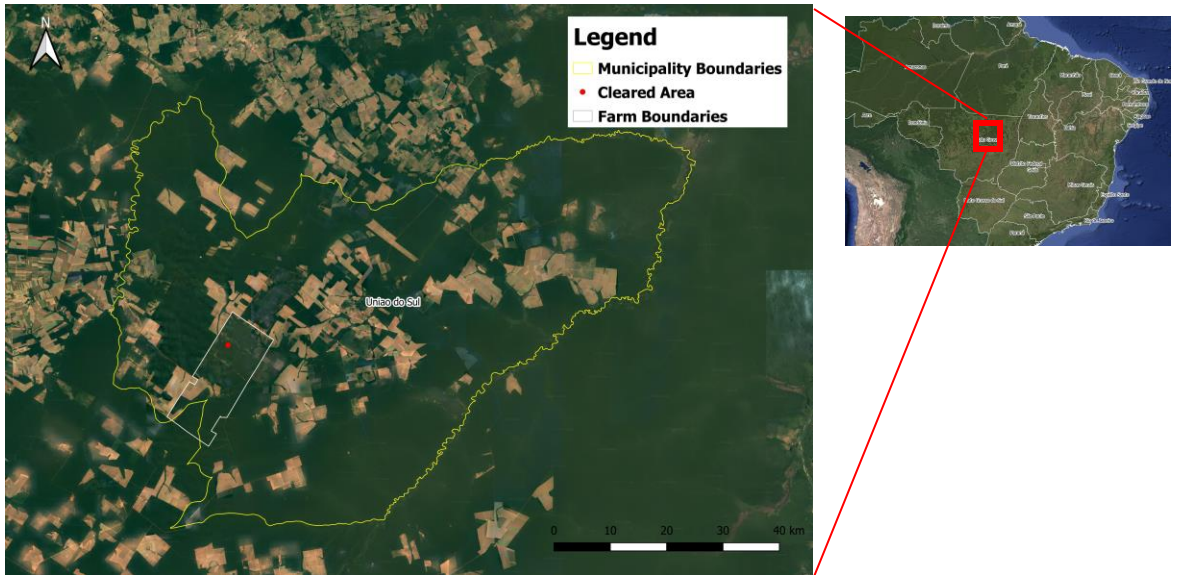
Amazon biome

1.	Fazenda Dona Mercedes Sede II - Lote São José União do Sul (Mato Grosso)	4
2.	Fazenda Nossa Senhora Aparecida / Fazenda Nossa Senhora Aparecida II - Juara (Mato Grosso)	7
3.	Fazenda Kara José I - Parte A1 (Fazenda Piúva) Nova Maringá (Mato Grosso)	10
4.	Fazenda Primavera - Cláudia (Mato Grosso)	13
5.	Fazenda São Roque - Área A (Fazenda Dalla Rosa) Itanhangá (Mato Grosso)	16
6.	Fazenda Alan - Itanhangá (Mato Grosso)	19

Cerrado biome

7.	Fazenda Estrela do Campo - Paranatinga (Mato Grosso)	22
8.	Fazenda Monique 6 (Gleba Mazargão III) Nova Brasilândia (Mato Grosso)	24
9.	Fazenda Bananal - Diamantino (Mato Grosso)	26
10.	Fazenda Santo Antônio - Diamantino (Mato Grosso)	28

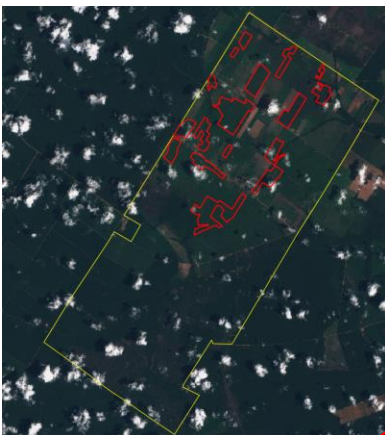
Property Location



Yellow border – boundary of União do Sul (Mato Grosso) / White border – boundary of Fazenda Dona Mercedes Sede II – Lote São José / Red dot – location of cleared area

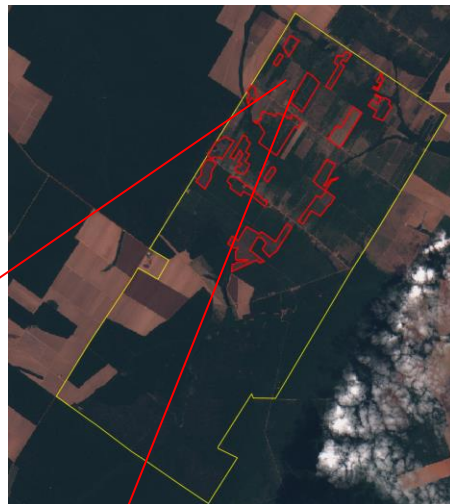
Alert Imagery (before and after clearance)

18 Dec 2019



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

25 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

Fires on 17 Jun 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

1. Fazenda Dona Mercedes Sede II - Lote São José **Amazon biome**

União do Sul (Mato Grosso)

General Information			
Property; Registry; CAR		Fazenda Dona Mercedes - Sede II Lote São José -	
CAR		MT-5108303-8D06038B582C4992A2ABAF2D6AC258E	
Size (ha); Coordinates		7,606	-54.52011, -11.59312
Land Clearance			
Period of clearing		18 Dec 2019 to 25 Jul 2020	
Size (ha); Coordinates		1,523	-54.54105, -11.58758
Inside Forest Code protected areas		Yes 1,205 ha inside declared Legal Reserve	
Type of vegetation		Ombrophilous Forest transition	
Legal Status			
Embargoes		Yes (other links) 5 embargoes in linked properties: 2 embargoes in Fazenda Dona Mercedes Sede II - Lote São Paulo (bordering property), in 2014 in 2015, and 3 embargoes in Fazenda Ouro Verde, in 2014, 2016 and 2017	
Environmental fines		Yes 7 environmental fines for illegal deforestation and fire in properties in União do Sul between 2013 and 2016	BRL 18,100,000
Natural Reserves		No -	
Indigenous Lands		No -	
Priority for biodiversity conservation		Extremely high	
Ownership			
Company group		Not identified	
Other linked properties		3 other properties, totaling at least 9,542 ha. In União do Sul (MT): adjacent farm Fazenda Dona Mercedes Sede II - Lote São Paulo (9,542 ha); Fazenda Ouro Verde (ha unknown); Fazenda São Francisco (ha unknown)	
Supply Chain			
Main commodity		Timber and soy	
Confirmed supply chain link, level of certainty, and trader		Yes Medium	Cláudia Armazéns Gerais
Soy	Main exporters (municipality)	[Domestic consumption (100%)]	
	Warehouses within 50 km radius	24 warehouses, e.g., Cargill (720,000 MT), COFCO (48,000 MT)	
	Supply chain details	The property supplied soy to Cláudia Armazéns and Sinoverde Agronegócios (not in operation since 2018), in 2017	
Beef	Main exporters (municipality)	JBS (76%), Marfrig (22%)	
	Slaughterhouses sourcing from municipality	4 different meat processors sourced cattle from União do Sul in 2019, e.g., 2 owned by JBS (Colider - MT, Diamantino - MT), 1 owned by Vale Grande (Matupá - MT)	
	Supply chain details	-	
Other supply chain details		Previous logging activities also occurred on the property	

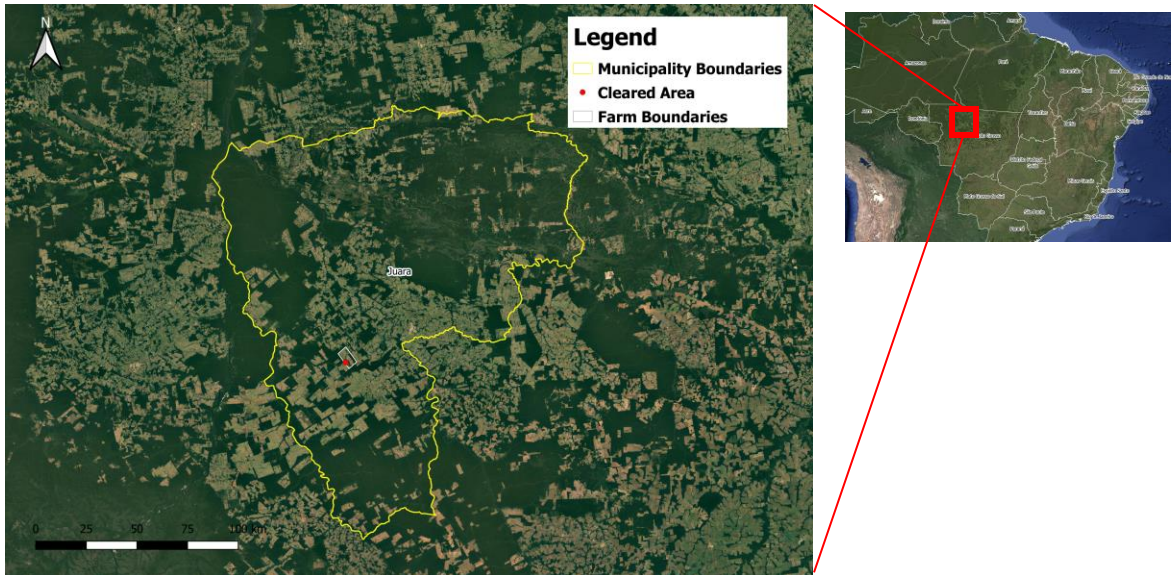
The deforestation under alert largely falls within a property that a CAR declaration refers to as Fazenda Dona Mercedes Sede II - Lote São José (7,606 ha.) The Federal CAR System shows that this CAR declaration is not fully approved (required documents have not been fully met), but in the Mato Grosso CAR System, it appears this registration is “suspended” (not officially approved) (1). The deforestation under alert also partly falls within the property Sítio Brasil II with no official ownership registration. A bordering property, Fazenda Dona Mercedes Sede II – Lote São Paulo (9,542 ha), registered to the same owners of Fazenda Dona Mercedes Sede II - Lote São José, contains an embargoed area. In 2012, the owner reported theft of wood from his five properties in União do Sul (2, 3), indicating that this producer was at that time involved in logging. In 2016-2017, soy was planted at Fazenda Dona Mercedes Sede II - Lote São José .

(1) <https://monitoramento.sema.mt.gov.br/simcar/tecnico.app/publico/car>

(2) <http://g1.globo.com/mato-grosso/noticia/2012/10/policia-investiga-roubo-de-toras-em-propriedades-de-fazendeiro-em-mt.html>

(3) <http://www.pic.mt.gov.br/noticia.php?id=10228>

Property Location



Yellow border – boundary of Juara (Mato Grosso)/ White border – boundary of Fazenda Nossa Senhora Aparecida - Fazenda Nossa Senhora Aparecida II / Red dot – location of cleared area

Alert Imagery (before and after clearance)

15 Nov 2019



Source: Mapbiomas with Planet images

28 May 2020



Source: Mapbiomas with Planet images



Source: Mapbiomas with Planet images

General Information			
Property; Registry; CAR	Fazenda Nossa Senhora Aparecida / Fazenda Nossa Senhora Aparecida II		9011721138326
	CAR	MT-5105101-0F8CD40563AE41DCB395564685781DAB	
Size (ha); Coordinates	4,774	-57.80403, -11.38843	
Land Clearance			
Period of clearing	06 Dec 2019 to 29 Apr 2020		
Size (ha); Coordinates	147	-57.81145, -11.40948	
Inside Forest Code protected areas	Yes	147 ha inside declared Legal Reserve	
Type of vegetation	Forested Savanna		
Legal Status			
Embargoes	Yes	1 embargo for deforestation of 178 ha of native vegetation in 2008	
Environmental fines	No	-	-
Natural Reserves	No	-	-
Indigenous Lands	No	-	-
Priority for biodiversity conservation	Extremely high		
Ownership			
Company group	Sementes Quintana Master		
Other linked properties	1 other property in Juara (MT): Fazenda Cachoeira (1,109 ha)		
Supply Chain			
Main commodity	Beef and Soy		
Confirmed supply chain link, level of certainty, and trader	Yes	Medium / Medium	Amaggi / JBS
Soy	Main exporters (municipality)	[Domestic consumption (100%)]	
	Warehouses within 50 km radius	7 warehouses, , e.g., Goiazem Armazéns Gerais (37,000 MT)	
	Supply chain details	Leaseholders of the property supplied soy to Amaggi and Agrocat in 2018	
Beef	Main exporters (municipality)	JBS (56%), Marfrig (25%), Minerva (6%)	
	Slaughterhouses sourcing from municipality	15 different meat processors sourced cattle from Juara in 2019, e.g., 3 owned by JBS (Juara - MT, Juina - MT, Diamantino - MT), 1 owned by Marfrig (Tangará da Serra - MT), 1 owned by Minerva (Várzea Grande - MT)	
	Supply chain details	Indirectly supplied a JBS slaughterhouse in Juara-MT in 2019 (through Agroprudente Agropecuária in Tabaporã - MT)	
Other supply chain details	-		

The property under alert is linked to Sementes Quintana Master (1). Previously, this company was prosecuted by Banco do Brasil for a debt linked to a rural loan agreement and was convicted to pay BRL 242,000 to the bank (2, 3). The company is also being prosecuted by Banco Bradesco for similar reasons (4). In total, the company has a tax debt of BRL 678,000 (5). The property under alert is leased to at least three different people. One of the leaseholders is being prosecuted by the Federal Government for tax evasion linked to FunRural, a pension fund for rural workers (6). Another leaseholder is being prosecuted by COFCO International for breaking a supply contract for soy with an advanced payment of USD 300,000 linked to another farm, Fazenda São José, in São José do Rio Claro (MT) (7).

(1) <https://cnpj.rockscnpj/07651083000128/sementes-quintana-master-ltda.html>

(2) <https://www.jusbrasil.com.br/processos/237055911/processo-n-0000943-4620198260553-do-tjsp>

(3) https://esaj.tjsp.jus.br/cpopg/show.do?processo.codigo=FD000N780000&processo.foro=553&processo.numero=0000943-46.2019.8.26.0553&uuidCaptcha=sajcaptcha_f72c98570ef24d21b7d8f7046833175e

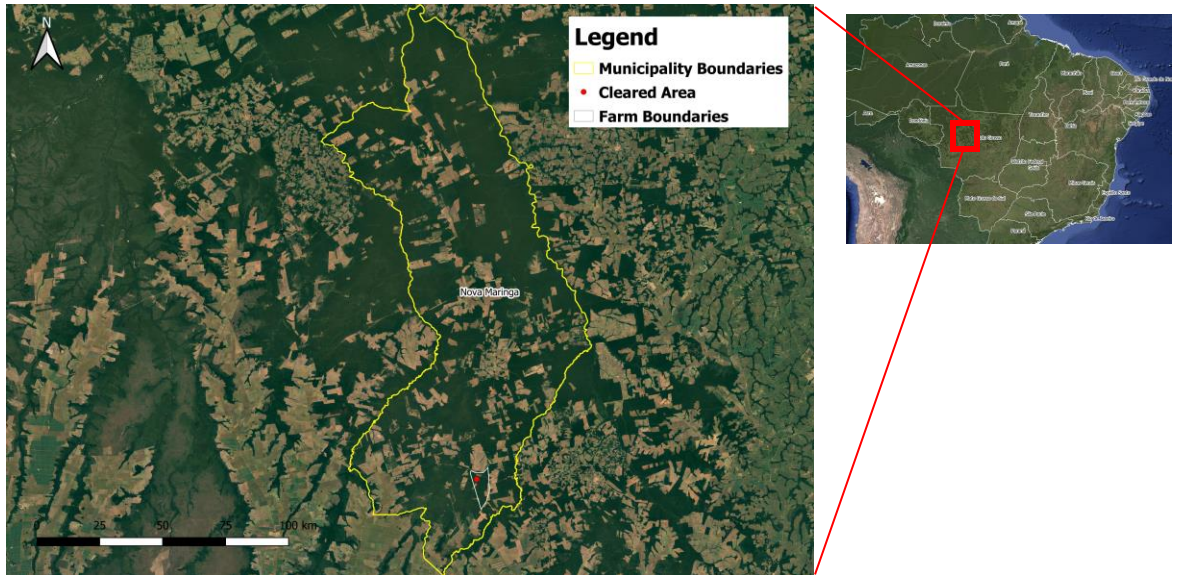
(4) <http://www.radaroficial.com.br/d/6376771008069632>

(5) <https://www.listadevedores.pgfn.gov.br/>

(6) <https://www.jusbrasil.com.br/processos/100187381/processo-n-0007385-7220164010000-do-trf-1>

(7) https://esaj.tjsp.jus.br/cpopg/show.do?processo.codigo=2S001864L0000&processo.foro=100&processo.numero=1019803-45.2020.8.26.0100&uuidCaptcha=sajcaptcha_afa09320938548e7a29dacfbcb517f17

Property Location



Yellow border – boundary of Nova Maringá (Mato Grosso)/ White border – boundary of Fazenda Kara José I - Parte A1 (Fazenda Piúva)/ Red dot – location of cleared area

Alert Imagery (before and after clearance)

01 Apr 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

15 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

3. Fazenda Kara José I - Parte A1 (Fazenda Piúva) Nova Maringá (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Kara José I - Parte A1 (Fazenda Piúva)		9010400077060
	CAR	MT-5108907-6C1F64CBECA845C38DCDF606FA02F427	
Size (ha); Coordinates	7,432	-57.14283, -13.47318	
Land Clearance			
Period of clearing	01 Apr to 15 Jul 2020		
Size (ha); Coordinates	600	-57.10613, -13.44811	
Inside Forest Code protected areas	Yes	600 ha inside declared Legal Reserve	
Type of vegetation	Ombrophilous Forest transition		
Legal Status			
Embargoes	Yes	1 embargo for deforestation of 175 ha of native vegetation in 2017, and 1 embargo for deforestation of 206 ha of native vegetation at a linked farm, Fazenda Kara José III, in 2017	
Environmental fines	No	-	-
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Extremely high		
Ownership			
Company group	Grupo Kara José		
Other linked properties	7 other properties, totaling at least 9,024 ha. In Nova Maringá (MT): Fazenda Kara José I - Parte A2 (7 04 ha); Fazenda Kara José I - Parte B (27 0 ha); Fazenda Kara José III (unknown area). In São José do Rio Claro (MT): Fazenda Kara José I (8,050 ha). In Juara (MT): Fazenda N Kara I/II (unknown area); Fazenda Cedros (unknown area). In Novo Horizonte do Norte (MT): Fazenda São Gabriel (unknown area)		
Supply Chain			
Main commodity	Beef and Soy		
Confirmed supply chain link, level of certainty, and trader	Yes	Low / Medium	Bunge, Amaggi, Cargill, COFCO / JBS
Soy	Main exporters (municipality)	COFCO (10%), [Domestic consumption (90%)]	
	Warehouses within 50 km radius	51 warehouses, , e.g., Bunge (50,000 MT), ADM (111,000 MT), Amaggi (95,000 MT), Cargill (43,000 MT), COFCO (37,000 MT)	
	Supply chain details	-	
Beef	Main exporters (municipality)	JBS (51%), Marfrig (29%), Minerva (8%)	
	Slaughterhouses sourcing from municipality	17 different meat processors sourced cattle from Nova Maringá in 2019, e.g., 2 owned by JBS (Dimantino and Juara - MT), 1 owned by Marfig (Tangará da Serra - MT), and 1 owned by Minerva (Várzea Grande - MT)	
	Supply chain details	3 linked properties directly supplied a slaughterhouse owned by JBS (Juara - MT) in 2019	
Other supply chain details	The property supplied timber to Madeireira Medianeira in 2020		

A family member linked to Grupo Kara José (1), José Kara José, is the founder of the municipality of Novo Horizonte do Norte (MT), and through a linked colonization company, Imobiliária Mato Grosso – Imagrol, promoted the migration of families from Maringá (PR) to Mato Grosso (2). His background includes a tax debt of BRL 3,400,000 (3).

One of the sons of José Kara José, Ary Kara José, deceased in 2019, was a Brazilian politician who served as national deputy between 1986-1988 and 1991-2003, and was Secretary of Agriculture of the State of São Paulo between 1987 and 1991 (4). Another son, Newton Kara José, is a nationally well-known ophthalmologist and cattle farmer (5,6). He is a partner of Fértil Empreendimentos Imobiliários, a real estate company (7).

The area where the deforestation under alert occurred has a CAR registration for the property Fazenda Piúva linked to Sônia Martins (8). In March 2020, the Environmental Agency of Mato Grosso suspended an authorization requested by Sonia Martins to implement a Sustainable Forest Management Plan in the area (9).

(1) <https://polibiobraga.blogspot.com/2019/09/grupo-paulista-kara-ja-pode-investir-r.html>

(2) <https://biblioteca.ibge.gov.br/index.php/biblioteca-catalogo?id=32953&view=detalhes>

(3) <https://www.listadevedores.pgfn.gov.br/resultado>

(4) <https://www.agoravale.com.br/noticias/Politica/morre-nesta-sexa-feira-o-ex-deputado-federal-ary-kara-jose>

(5) <https://www.showdenoticias.com.br/noticia/juara-e-regiao/jbs-entrega-premio-ao-pecuarista-newton-kara-jose-pelo-melhor-lote-abatido-em-dezembro-de-2017>

(6) <https://www.jusbrasil.com.br/diarios/120760404/dom-sp-normal-16-07-2016-pg-123>

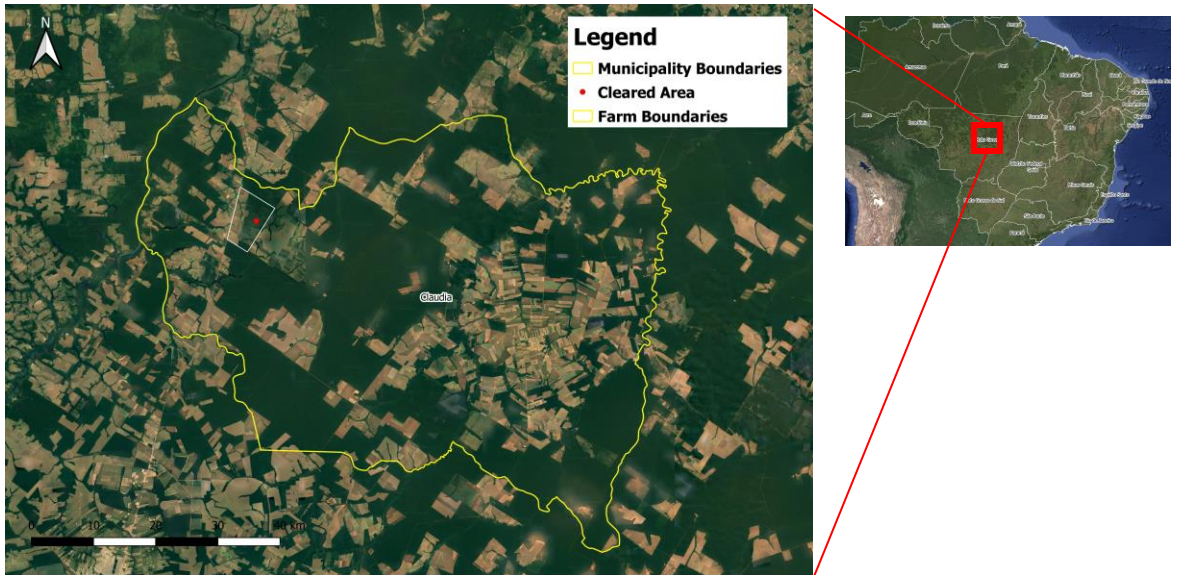
(7) <https://cnpj.biz/46127809000180>

(8) <https://m.onitoramento.sema.mt.gov.br/simcar/tecnico.app/publico/car>

(9) http://www.giromt.com.br/wp-content/uploads/2020/03/diario_oficial_2020-03-20_completo.pdf

4. Fazenda Primavera Cláudia (Mato Grosso)

Property Location



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

Alert Imagery (before and after clearance)

15 Mar 2020



Source: Mapbiomas with Planet images

15 May 2020



Source: Mapbiomas with Planet images



Source: Mapbiomas with Planet images

4. Fazenda Primavera Cláudia (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Primavera		-
	CAR	MT-5103056-4A97424AAE3043FD9AA9AE27B504F7A9	
Size (ha); Coordinates	4,361	-55.30321, -11.32437	
Land Clearance			
Period of clearing	16 Feb to 15 Jul 2020		
Size (ha); Coordinates	536	-55.29136, -11.32658	
Inside Forest Code protected areas	No	-	
Type of vegetation	Ombrophilous Forest transition		
Legal Status			
Embargoes	Yes	2019 for farm in Cláudia, likely the farm under alert	
Environmental fines	Yes	8 environmental fines since 2008, 3 of which were from 2018 and 2019 for infiltrating the Amazon forest	BRL 2,231,500 (only in 2018 and 2019)
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Very high		
Ownership			
Company group	Coura Comércio de Madeiras, Primavera Indústria Madeireira and Serraria Primavera		
Other linked properties	4 other properties, totaling at least 11,538 ha. In Marcelândia (MT): Fazenda Sorriso (unknown size). In União do Sul (MT): Agropecuária Vale do Xingu (7,299 ha). In Itaúba (MT): Fazenda Santa Rosa (2,039 ha). In Feliz Natal (MT): Fazenda Maringá e Maringá I (2,200 ha)		
Supply Chain			
Main commodity	Multiple		
Confirmed supply chain link, level of certainty, and trader	Yes	Low / Medium	Amaggi, Cargill, COFCO / JBS
Soy	Main exporters (municipality)	Cargill (45%), COFCO (44%), Bunge (9%)	
	Warehouses within 50 km radius	38 warehouses, , e.g., ADM (68,000 MT), Amaggi (110,000 MT), Cargill (720,000 MT), COFCO (69,000 MT)	
	Supply chain details	-	
Beef	Main exporters (municipality)	JBS (56%), Marfrig (32%)	
	Slaughterhouses sourcing from municipality	8 different meat processors sourced cattle from Cláudia in 2019, e.g., 2 owned by JBS (Diamantino - MT, Juara - MT), 2 owned by Vale Grande (Nova Canaã do Norte - MT, Matupá - MT)	
	Supply chain details	Fazenda Primavera only supplied Estancia Nossa Senhora Aparecida in Pedra Preta - MT in 2018, who in turn supplied numerous cattle ranchers and slaughterhouses including JBS in 2018 and 2019	
Other supply chain details	-		

A family member was arrested in March 2015 during the Federal Police operation Jurupari. He was accused of stealing wood from and deforesting Indigenous lands and had BRL 8.2 million blocked by Brazilian Justice, but the case was rejected by the Federal Court (1, 2). One of his farms in the municipality of Colniza was involved in agrarian conflicts with peasant communities (3, 4). In 2014, the linked company Sentinela Serviços e Obras de Terraplenagem was accused of trading 14,800 square meters of illegal wood. The company dissolved on September 11th, 2018 for “omitting product declarations” (5). In 2013, the family of the owners was sued by land broker Raul Krapf for failing to pay his commission for the sale of an unnamed rural property in Mato Grosso (6). In 2001, Ibama found 17 trucks transporting wood without proper documents and three of them were the property of a family member (7).

(1) <https://www.midianews.com.br/politica/bens-sequestrados-pela-justica-somam-r-16-bilhao-veja-relacao/23786>

(2) <https://www.sonoticias.com.br/politica/trf-libera-todos-os-presos-na-operacao-jurupari/>

(3) <https://www.sonoticias.com.br/geral/conflito-fundiario-comeca-ser-resolvido-em-colniza/>

(4) <https://www.olhardireto.com.br/noticias/exibir.asp?id=67057¬icia=homem-invade-casa-e-executa-a-tiros-dois-funcionarios-da-fazenda-bauru>

(5) <https://transparencia.mpmt.mp.br/includes/simprec-download.php?reg=1937334>

(6) <http://www.radaroficial.com.br/d/5102657001750528>

(7) <http://www.diariodecuiaba.com.br/detalhe.php?cod=64505>

5. Fazenda São Roque - Área A (Fazenda Dalla Rosa) **Amazon biome**

Itanhangá (Mato Grosso)

Property Location



Yellow border – boundary of Itanhangá (Mato Grosso) / White border – boundary of Fazenda São Roque – Área A (Fazenda Dalla Rosa) / Red dot – location of cleared area

Alert Imagery (before and after clearance)

18 Dec 2019



Source: Mapbiomas with Planet images

26 May 2019



Source: Mapbiomas with Planet images



Source: Mapbiomas with Planet images

5. Fazenda São Roque - Área A (Fazenda Dalla Rosa) Amazon Itanhangá (Mato Grosso) biome

General Information		
Property; Registry; CAR	Fazenda São Roque - Área A (Fazenda Dalla Rosa)	
	CAR	9010750385638 MT-5104542-7E0A396DD1F34461A1F8E19A2BA8781B
Size (ha); Coordinates	3,117	-56.79963, -11.97129
Land Clearance		
Period of clearing	18 Dec 2019 to 16 May 2020	
Size (ha); Coordinates	313	-56.80093, -12.00360
Inside Forest Code protected areas	Yes	313 ha inside declared Legal Reserve
Type of vegetation	Ombrophilous Forest transition	
Legal Status		
Embargoes	No	-
Environmental fines	No	-
Natural Reserves	No	-
Indigenous Lands	No	-
Priority for biodiversity conservation	Very high	
Ownership		
Company group	Agropecuária Tirloni and Indústria e Comércio de Madeiras Tirloni	
Other linked properties	5 other properties, totaling 8,236 ha. In Tapurah (MT): Fazenda Tirloni e Filhos - Parte 1 (2,575 ha); Fazenda Graciosa do Pires (2,533 ha); Fazenda dos Pires - Part 1 (2,294 ha); Fazenda Sydney - Part 1 (834 ha); Fazenda Tirloni e Filhos - Lote 7 (unknown area)	
Supply Chain		
Main commodity	Beef and Soy	
Confirmed supply chain link, level of certainty, and trader	Yes	Low / Low Amaggi, COFCO / JBS
Soy	Main exporters (municipality)	COFCO (93%), Fertimig Fertilizantes (5%)
	Warehouses within 50 km radius	32 warehouses, , e.g., COFCO (69,000 MT)
	Supply chain details	Register for soy production (2017) in a linked farm in Tapurah - MT
Beef	Main exporters (municipality)	JBS (97%)
	Slaughterhouses sourcing from municipality	6 different meat processors sourced cattle from Itanhangá in 2019, e.g., 2 owned by JBS (Diamantino - MT, Juara - MT), 1 owned by Vale Grande (Matupá - MT)
	Supply chain details	Fazenda São Roque supplies cattle to a linked farm, Fazenda Tirloni e Filhos - Lote 7, in Tapurah - MT, who in turn supplies several regional/local slaughterhouses
Other supply chain details	Registered for corn production (2018) at a linked farm in Tapurah - MT and sold corn to Amaggi in 2017	

The linked company, Agropecuária Tirloni, owns soy warehouses and is involved in soy production and soy wholesale trade (1). Two family members linked to the property are voting members of Aprosoja-MT (3) and received insurance for soy and corn production from 2016-2018 (4). In 2019, the property was included in Mato Grosso's Rural Development Program for tax benefits (5).

In 2010, family members linked to the company signed a commitment with the Environmental Agency of the State of Mato Grosso to restore an environmental reserve that was illegally cleared in Fazenda dos Pires, in Tapurah (MT) (5). In 2017, a family member sued the Environment Agency of Mato Grosso arguing the agency took an unjustified amount of time to issue a land clearance license from the year prior (6).

(1) <http://cnpj.info/Agropecuaria-Tirloni-Ltda-Agropecuaria-Tirloni-Filhos>

(2) http://www.aprosoja.com.br/download.php?tipo=editor-html&arquivo=produtor/servicos/files/ASSOCIADOS_APTOS_A_VOTAREM_NO_N_CLEO_DE_TAPURAH.pdf

(3) <https://www.gov.br/agricultura/pt-br/assuntos/riscos-seguro/seguro-rural/produtores-beneficiados/mato-grosso-atualizado-jun2020.xlsx>

(4) <http://app1.sefaz.mt.gov.br/Sistema/Legislacao/LegislacaoOtribut.nsf/7c7b6a9347c50f55032569140065ebbf/205119cf2338d57184258474005167be?OpenDocument>

(5) <https://www.jusbrasil.com.br/diarios/7318451/pg-36-diario-oficial-do-estado-do-mato-grosso-doant-de-12-03-2010?ref=serp>

(6) <https://www.jusbrasil.com.br/processos/267345388/processo-n-0003290-3220168110082-do-tjmt>

6. Fazenda Alan Itanhangá (Mato Grosso)

Property Location



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

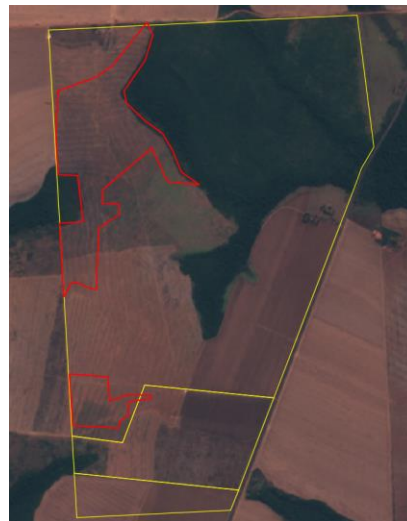
Alert Imagery (before and after clearance)

01 Feb 2020

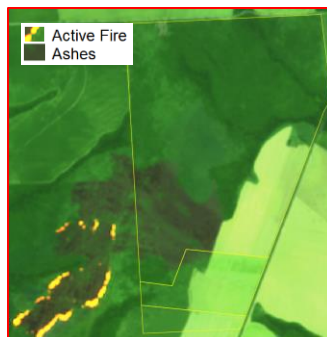


Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

25 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser



Fires on April 1st, 2020

Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

6. Fazenda Alan Itanhangá (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Alan		9030781049734
	CAR	MT-5104542-B05CD034859B48CE925461818FDA34C0	
Size (ha); Coordinates	820	-56.57816, -12.03176	
Land Clearance			
Period of clearing	01 Feb to 25 Jul 2020		
Size (ha); Coordinates	107	-56.58510, -12.02709	
Inside Forest Code protected areas	No	-	-
Type of vegetation	Forested Savanna		
Legal Status			
Embargoes	Yes	2 embargoes: 1 embargo for illegal clearing of an unknown area of native vegetation in 2012, and 1 embargo for illegal clearing of 108 ha of native vegetation in 2016	
Environmental fines	Yes (other links)	4 environmental fines since 2011 on linked farms, Fazenda André and Fazenda Letícia in Lucas do Rio Verde (MT) for failing to adhere to environmental embargoes and for illegal clearing of native vegetation	BRL 2,042,500
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Very high		
Ownership			
Company group	Terra Viva Carvão e Reflorestamento		
Other linked properties	6 other properties, totaling at least 2,045 ha. In Lucas do Rio Verde (MT): Fazenda Itanhangá II (170 ha); Fazenda Santo André (637 ha); Fazenda Santa Elvira (247 ha); Fazenda Santiago (247 ha); Fazenda Letícia (ha unknown); Fazenda São Lucas - Lote, A, B, C, F, G (1,744 ha)		
Supply Chain			
Main commodity	Beef and Soy		
Confirmed supply chain link, level of certainty, and trader	No	-	-
Soy	Main exporters (municipality)	COFCO (93%), Fertimig Fertilizantes (5%)	
	Warehouses within 50 km radius	66 warehouses, , e.g., COFCO (69,000 MT), ADM (50,000 MT), Amaggi (88,000 MT)	
	Supply chain details	-	
Beef	Main exporters (municipality)	JBS (97%)	
	Slaughterhouses sourcing from municipality	6 different meat processors sourced cattle from Itanhangá in 2019, e.g., 2 owned by JBS (Diamantino - MT, Juara - MT), 1 owned by Vale Grande (Matupá - MT)	
	Supply chain details	Linked farm, Fazenda Letícia in Lucas do Rio Verde - MT, received cattle in 2018 for fattening and reproduction	
Other supply chain details	-		

In 2012, slave labour was caught on the property under alert – Fazenda Alan. Seven workers were rescued while producing charcoal for the company Terra Viva Carvão e Reflorestamento, who was operating on the farm (1). Therefore, deforestation during this time period likely relied on a workforce operating under slave-like conditions. During this same time period, Ibama had verified a total of 150,28 hectares of illegally deforested area on the property during the "Operação Soberania Nacional" (National Sovereignty Operation) (2).

Members of the family linked to the property are named in several lawsuits mainly against Ibama (3). The Public Prosecutor's Office of Mato Grosso began a new prosecution against multiple family members in 2016 for illegal clearance of native vegetation on linked farms, which was postponed several times (4). A family member also faces lawsuits due to debts with Banco do Brasil and DLL/Rabobank (5).

(1) https://reporterbrasil.org.br/wp-content/uploads/2018/04/CADASTRO_DE_EMPREGADORES_2018-04-10_publicacao_semestral_ordinaria_DETRAE_abril-2018.pdf

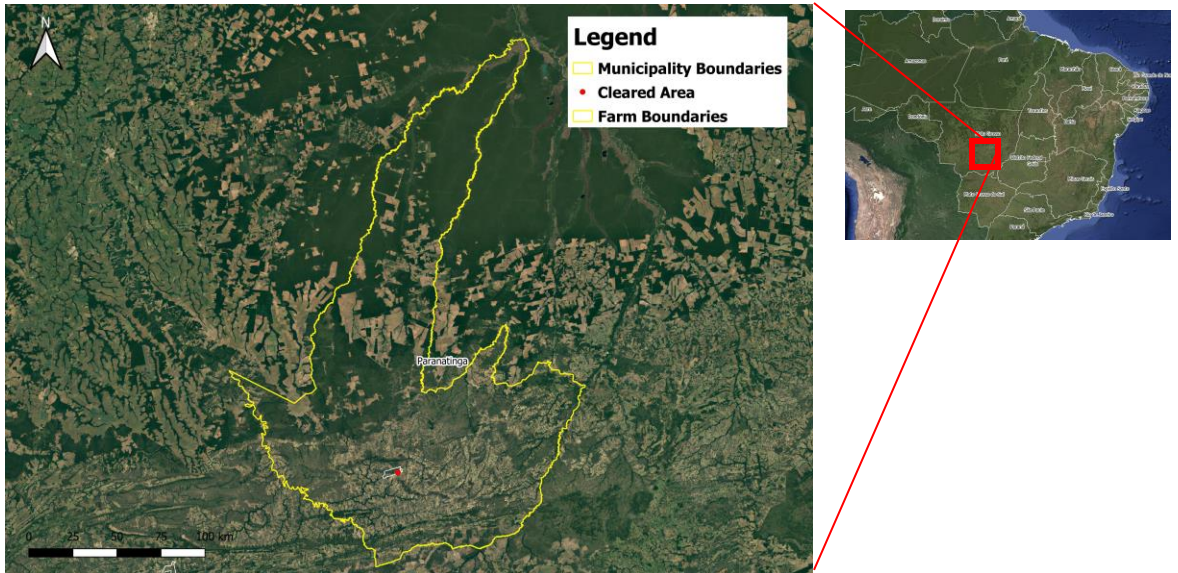
(2) https://www.jusbrasil.com.br/diarios/128266725/djmt-14-10-2016-pg-459?ref=previous_button

(3) <https://www.jusbrasil.com.br/processos/nome/61058028/osvaldecir-statzmann>

(4) <https://transparencia.mpmt.mp.br/includes/simpweb-det-view.php?action=consultar&protocolo=000830-086/2016>

(5) <https://www.jusbrasil.com.br/diarios/29028300/pg-379-diario-de-justica-do-estado-do-mato-grosso-djmt-de-15-03-2011?ref=serp>

Property Location



Yellow border – boundary of Paranatinga (Mato Grosso)/ White border – boundary of Fazenda Estrela do Campo/ Red dot – location of cleared area

Alert Imagery (before and after clearance)

19 Jan 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

27 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

7. Fazenda Estrela do Campo Paranatinga (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Estrela do Campo		9011560036110
	CAR	MT-5106307-3E7B1210C569450190210B828D938E07; MT-5106307-C4334C84CDB241388428CoA7C177F73F	
Size (ha); Coordinates	3,509	-54.24145, -14.23296	
Land Clearance			
Period of clearing	19 Jan to 27 Jul 2020		
Size (ha); Coordinates	117	-54.21179, -14.23425	
Inside Forest Code protected areas	Yes	37 ha inside declared Legal Reserve	
Type of vegetation	Savanna Park		
Legal Status			
Embargoes	No	-	
Environmental fines	No	-	-
Natural Reserves	No	-	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Very high		
Ownership			
Company group	Agrisa Engenharia Rural		
Other linked properties	No other properties identified		
Supply Chain			
Main commodity	Soy		
Confirmed supply chain link, level of certainty, and trader	No	-	-
Soy	Main exporters (municipality)	Louis Dreyfus (7%), Bunge (24%), [Domestic consumption (67%)]	
	Warehouses within 50 km radius	14 warehouses, e.g., Agrícola Alvorada (33,000 MT)	
	Supply chain details	-	
Beef	Main exporters (municipality)	Marfrig (58%), JBS (24%), Minerva (7%), Frigosul (2%)	
	Slaughterhouses sourcing from municipality	14 different meat processors sourced cattle from Paranatinga in 2019, e.g., 3 owned by JBS (Água Boa - MT, Diamantino - MT, Pedra Preta - MT), 3 owned by Marfrig (Nova Xavantina - MT, Paranatinga - MT, Várzea Grande - MT), 1 owned by Minerva (Paranatinga - MT)	
	Supply chain details	-	
Other supply chain details	-		

Fazenda Estrela do Campo was registered as a cattle ranch with the Mato Grosso Finance Secretary, but its authorization has been inactive since 2013 (1). In 2011, the property had requested an authorization for controlled burning on-farm, but no evidence could be found that this was granted (2). Also, in 2011, the owners of the property signed an agreement to restore a degraded permanent protection area (APP) on the farm (2).

in 1995, the linked company Agrisa Engenharia Rural, registered in Cuiabá (MT), implemented a project in partnership with Sadia Holding (current BRF), the government of Mato Grosso, and Banco do Brasil to install infrastructure for poultry operations for smallholders. The project, however, was unsuccessful and Agrisa ended its Cuiabá operations (3, 4).

(1) <http://www.sintegra.gov.br/>

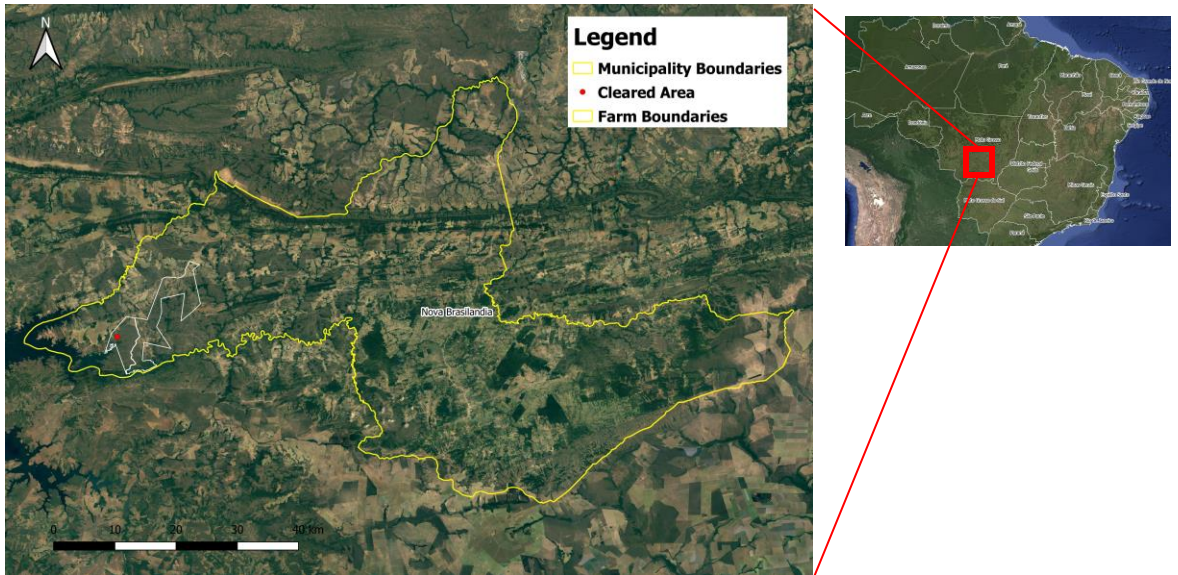
(2) <http://monitoramento.sema.mt.gov.br/simlam/>

(3) <http://diariodecuiaba.com.br/cidades/prejuizo-superior-a-r-125-mil-em-cada-lote/73775>

(4) <http://diariodecuiaba.com.br/cidades/procuradoria-investiga-parceria/37624>

8. Fazenda Monique 6 (Gleba Mazargão III) Nova Brasilândia (Mato Grosso)

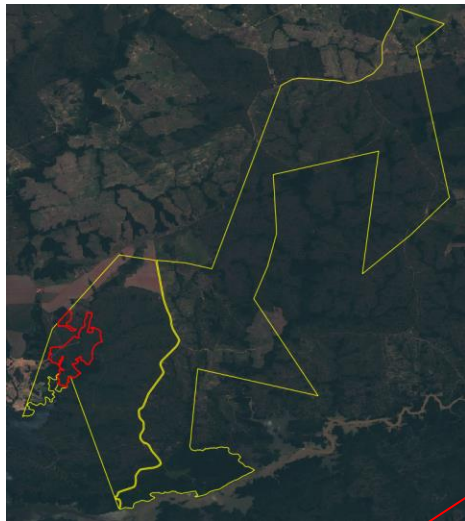
Property Location



Yellow border – boundary of Nova Brasilândia (Mato Grosso) / White border – boundary of Fazenda Monique 6 (Fazenda Marzagão III) / Red dot – location of cleared area

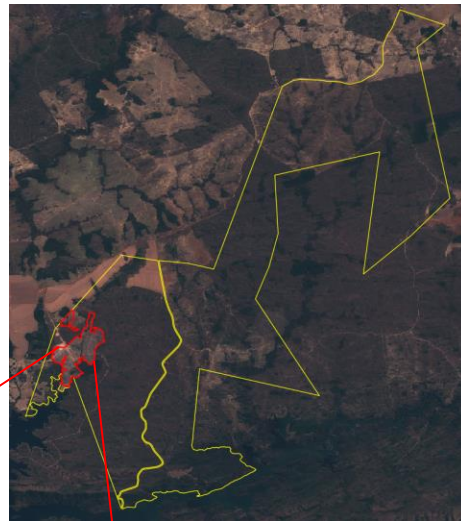
Alert Imagery (before and after clearance)

02 Mar 2020

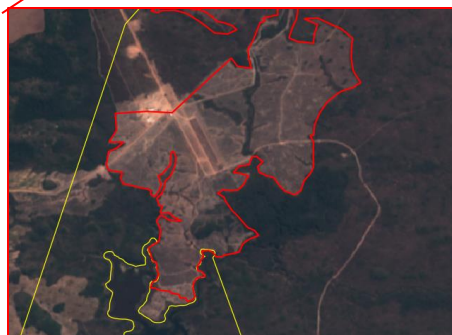


Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

25 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

8. Fazenda Monique 6 (Gleba Mazargão III) Nova Brasilândia (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Monique 6 (Gleba Mazargão III)		-
	CAR	MT-5106208-033280399FB64FD48071FDFoC4EDB8B7	
Size (ha); Coordinates	9,130	-55.49675, -14.82266	
Land Clearance			
Period of clearing	02 Mar to 25 Jul 2020		
Size (ha); Coordinates	220	-55.50813, -14.81667	
Inside Forest Code protected areas	Yes	207 ha inside declared Legal Reserve and APP	
Type of vegetation	Forested Savanna		
Legal Status			
Embargoes	No	-	
Environmental fines	No	-	
Natural Reserves	Yes	Área de Proteção Ambiental das Cabeceiras do Rio Cuiabá	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Extremely high		
Ownership			
Company group	Not identified		
Other linked properties	1 other property in Barão de Melgaço (MT): Chacara Japuirá II / Perimetro (52 ha)		
Supply Chain			
Main commodity	Soy and Beef		
Confirmed supply chain link, level of certainty, and trader	Yes	High / Medium	COFCO / JBS, Marfrig
Soy	Main exporters (municipality)	[Domestic consumption (100%)]	
	Warehouses within 50 km radius	6 warehouses, , e.g., AgroBR (8,000 MT)	
	Supply chain details	Fazenda Monique 6 supplied soy to COFCO in 2017	
Beef	Main exporters (municipality)	Minerva (78%), JBS (10%), Marfrig (7%)	
	Slaughterhouses sourcing from municipality	16 different meat processors sourced cattle from Nova Brasilândia in 2019, e.g., 3 owned by JBS (Barra do Garças - MT, Diamantino - MT, Pedra Preta - MT), 2 owned by Minerva (Várzea Grande - MT, Paranatinga - MT), 2 owned by Marfrig (Várzea Grande - MT, Paranatinga - MT)	
	Supply chain details	Indirect supplied cattle to JBS (Alta Floresta - MT) and Marfrig (Várzea Grande - MT), among others	
Other supply chain details	-		

The owner of Fazenda Monique 6 was federal deputy in the House of Representatives (1990-1994) and mayor of the municipality Pedra Preta (elected in 2004 and 2011) (1). In his second term as mayor, he resigned due to accusations of political campaign violations (2). Similar circumstances occurred when he was a federal deputy in the 1990s (3).

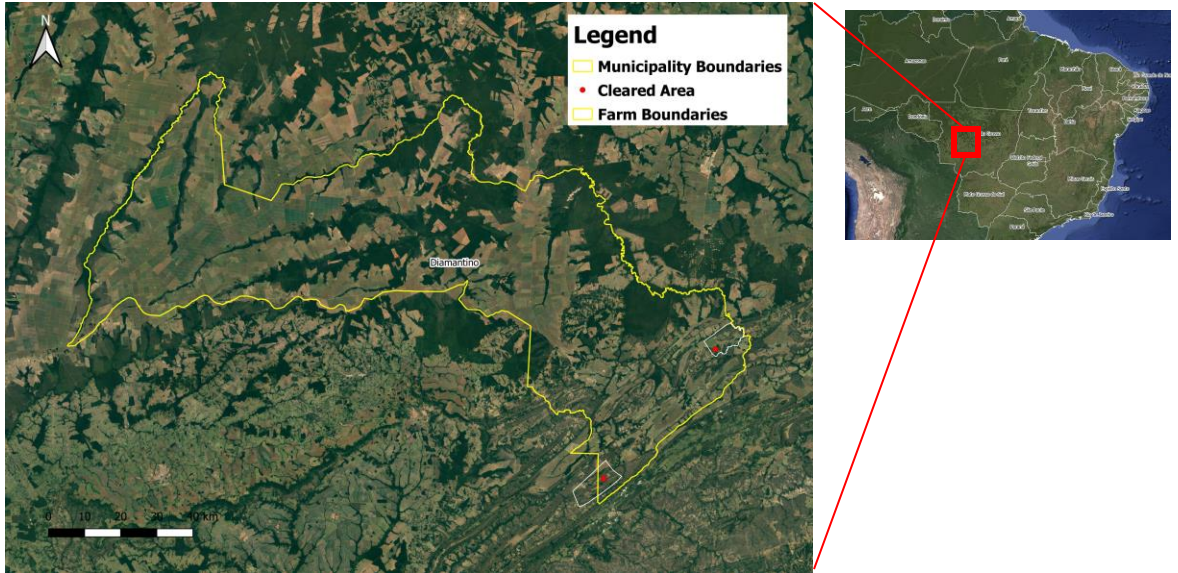
(1) <http://fgv.br/cpdoc/acervo/dicionarios/verbete-biografico/augustinho-freitas-martins>

(2) <https://agoramt.com.br/rondonopolis/augustinho-freitas-renuncia-ao-cargo-de-prefeito/1475>

(3) <https://www.sonoticias.com.br/politica/prefeito-de-pedra-preta-renuncia-por-motivos-pessoas-mas-admite-decepcoes/>

9. Fazenda Bananal Diamantino (Mato Grosso)

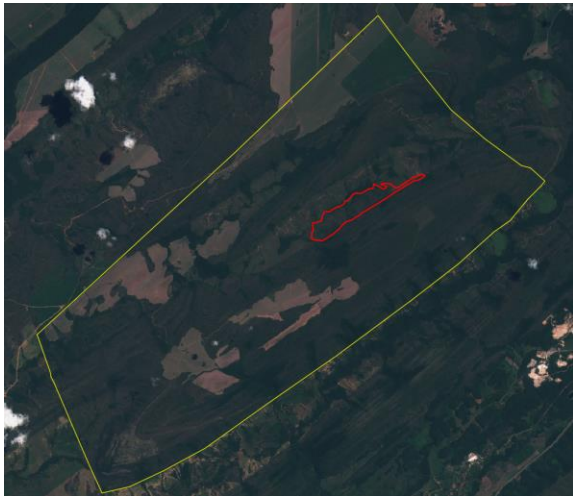
Property Location



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

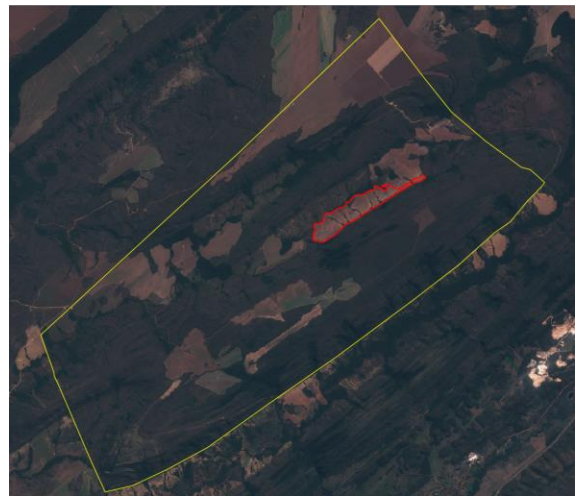
Alert Imagery (before and after clearance)

01 Apr 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

25 Jun 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

General Information			
Property; Registry; CAR	Fazenda Bananal		9030190002054
	CAR	MT-5105903-9121CB00CFC64CDEB427778005454BF1	
Size (ha); Coordinates	7,912	-56.37511, -14.64671	
Land Clearance			
Period of clearing	01 Apr to 25 Jun 2020		
Size (ha); Coordinates	128	-56.35525, -14.63270	
Inside Forest Code protected areas	No	-	-
Type of vegetation	Forested Savanna		
Legal Status			
Embargoes	No	-	
Environmental fines	No	-	
Natural Reserves	Yes	Área de Proteção Ambiental Nascentes do Rio Paraguai	
Indigenous Lands	No	-	
Priority for biodiversity conservation	Extremely high		
Ownership			
Company group	Not identified		
Other linked properties	No other properties identified		
Supply Chain			
Main commodity	Beef and Soy		
Confirmed supply chain link, level of certainty, and trader	Yes	High / Medium	Bunge / Minerva
Soy	Main exporters (municipality)	ADM (46%), Bunge (23%), Amaggi (16%)	
	Warehouses within 50 km radius	29 warehouses, , e.g., ADM (31,000 MT), Amaggi (67,000 MT), Bunge (34,000 MT)	
	Supply chain details	Fazenda Bananal supplied soy to Bunge in 2015, 2017 and 2018	
Beef	Main exporters (municipality)	JBS (41%), Minerva (17%), Marfrig (16%)	
	Slaughterhouses sourcing from municipality	12 different processors sourced beef from Diamantino in 2019, e.g., 1 owned by JBS (Diamantino - MT), 2 owned by Marfrig (Tangara da Serra - MT, Várzea Grande - MT), 1 owned by Minerva (Várzea Grande - MT)	
	Supply chain details	Fazenda Bananal potentially supplied cattle to Minerva (Várzea Grande - MT), through indirect cattle transfers between 3 farms of the same ownership	
Other supply chain details	-		

Fazenda Bananal was involved in a land dispute between Deudet Alves de Souza and a group of occupants who demanded the ownership of part of the farm (1). There was debate around the exact location of the farm - in Diamantino or in Alto Paraguai (MT) (2). According to official information available on the TJ-MT (Justice of Mato Grosso) website, the group of occupants bought 100 hectares of Fazenda Bananal; however, the area was part of the farm's legal reserve (3). In November 2019, a judge ordered the occupants to vacate the area. Deudet Alves de Souza won the rights to the property, but was prosecuted for environmental violations in 2016 (4,5).

(1) https://www.jusbrasil.com.br/diarios/51009043/djmt-19-02-2013-pg-392?ref=previous_button

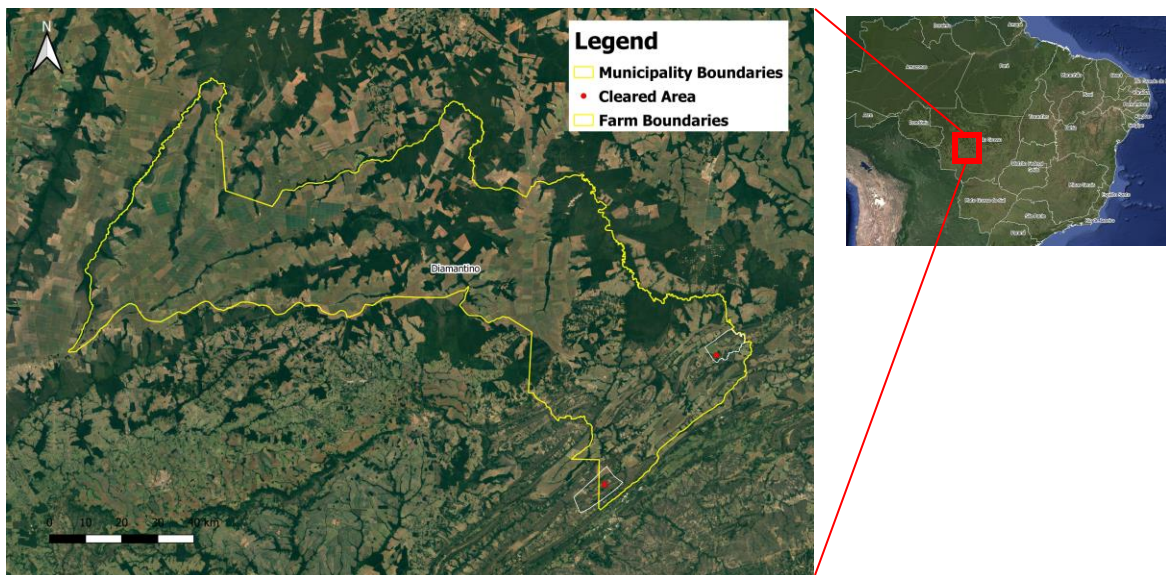
(2) https://www.jusbrasil.com.br/diarios/183864345/djmt-tribunal-justica-27-03-2018-pg-161?ref=next_button

(3) <https://transparencia.mpmt.mp.br/includes/simpweb-det-view.php?action=consultar&protocolo=002051-022/2016>

(4) <https://www.jusbrasil.com.br/diarios/134667745/doemt-2-0-01-2017-pg-10>

(5) <http://www.radaroficial.com.br/d/6437144182652928>

Property Location



Yellow border – boundary of Diamantino (Mato Grosso) / White border – boundary of Fazenda Santo Antônio / Red dot – location of cleared area

Alert Imagery (before and after clearance)

02 Mar 2020

25 Jul 2020



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser



Source: European Union, contains modified Copernicus Sentinel data 2020, processed with EO Browser

10. Fazenda Santo Antônio

Diamantino (Mato Grosso)

General Information			
Property; Registry; CAR	Fazenda Santo Antônio		9010670013926
	CAR	MT-5103502-5400CD3213524A0891BBCD6F6F472A42	
Size (ha); Coordinates	5,731	-56.04452, -14.27501	
Land Clearance			
Period of clearing	02 Mar to 25 Jul 2020		
Size (ha); Coordinates	96	-56.06780, -14.29968	
Inside Forest Code protected areas	No	-	-
Type of vegetation	Savanna Park		
Legal Status			
Embargoes	No	-	-
Environmental fines	No	-	-
Natural Reserves	No	-	-
Indigenous Lands	No	-	-
Priority for biodiversity conservation	Very high		
Ownership			
Company group	Not identified		
Other linked properties	No other properties identified		
Supply Chain			
Main commodity	Soy		
Confirmed supply chain link, level of certainty, and trader	Yes	High	Cargill
Soy	Main exporters (municipality)	ADM (46%), Bunge (23%), Amaggi (16%)	
	Warehouses within 50 km radius	58 warehouses, , e.g., ADM (144,000 MT), Amaggi (67,000 MT), Bunge (34,000 MT), Cargill (53,000 MT)	
	Supply chain details	Fazenda Santo Antônio supplied soy to Cargill in 2013 and 2014	
Beef	Main exporters (municipality)	JBS (41%), Minerva (17%), Marfrig (16%)	
	Slaughterhouses sourcing from municipality	12 different processors sourced beef from Diamantino in 2019, e.g., 1 owned by JBS (Diamantino - MT), 2 owned by Marfrig (Tangara da Serra - MT, Várzea Grande - MT), 1 owned by Minerva (Várzea Grande - MT)	
	Supply chain details	-	
Other supply chain details	-		

Glossary

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

Agrarian conflicts - Includes conflicts regarding land tenure, natural resources (water, forests), slave labor, and other human rights violations

Embargoed areas - Areas where any kind of activity is suspended or unauthorized by the Federal Environmental Agency (IBAMA) oftentimes due to environmental degradation

Environmental fines - List of environmental infractions that resulted in fines addressed to the owner of the property

Forest Code protected areas - Areas defined by the Brazilian Forest Code that have mandatory conservation status in private properties. These include *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 Cadastro Ambiental Rural (CAR) system – Brazil’s environmental registration system. 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 occurring without authorization from the state or Federal Environmental Agency, or any deforestation that is inside a Legal Reserve or Permanent Preservation Area (APP)

Natural Reserves - Officially recognized Natural Reserves according to the National System of Natural Reserves (SNUC – Sistema Nacional de Unidades de Conservação). The SNUC determines jurisdiction of 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 (National Foundation for Indigenous People) where local Indigenous populations have customary rights to the land and outside development is prohibited

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

* * * *

The Rapid Response program has received support, in part, from the International Climate and Forest Initiative (NICFI) scheme managed by the Norwegian Agency for Development Cooperation (Norad). This report does not necessarily reflect the standpoints of Norad.

The work of Mighty Earth is supported by Waxman Strategies. Waxman Strategies’ work on forest conservation is funded in part by Aidenvironment. Waxman is required under 22 U.S.C. § 614 to disclose that this material is distributed on behalf of the aforementioned organization, working under grant from the Norwegian Agency for Development Cooperation. Additional information is on file with the Department of Justice, Washington, D.C.