

Rapid Response





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Soy and Cattle, Report 5

September 2019

Based on July 2019 alerts

Prepared with

aidenvironment



Introduction

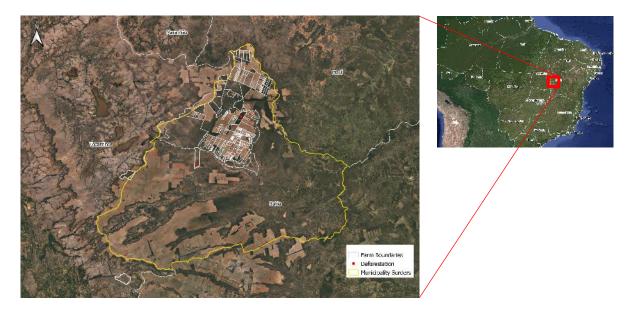
This report presents 16 cases of deforestation alerts based on data from DETER (System for Monitoring Deforestation in Real Time) and PRODES (Program for Deforestation Calculation) observed between June 23 and July 27, 2019, in the Brazilian Amazon and Cerrado. Cases of land clearance included in this report were visually confirmed using Global Forest Watch and EO Browser. Five alerts are in the Amazon (of which one is focused on deforestation happening in the municipality of Altamira as a whole), and 11 are in the Cerrado (of which three are ongoing cases of deforestation at farms already featured in earlier reports). Two separate alerts that fall within São José farms are considered as one case, as they are in an area involved in a land tenure conflict involving JJF Holding de Investimentos e Participações, owned by José Valter Dias.

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1. Formosa do Rio Preto (Bahia)



Above: The white borders indicate the farm boundaries of cases within Formosa do Rio Preto, including the area of the entire land tenure conflict involving JJF Holding de Investimentos e Participações and José Valter Dias.



Above: The white borders indicate the boundaries of the properties involved with the land tenure conflict, and parcels 7 and 24 of Fazenda São José are highlighted with red boxes.

1.1. Land tenure conflict involving JJF Holding de Investimentos e Participações, owned by José Valter Dias

Formosa do Rio Preto has one of the largest land tenure conflicts of the Brazilian Cerrado. The following three cases are presented separately, even though they are all falling in the area under land tenure conflicts between Coaceral¹ and JJF Holding de Investimentos e Participações Ltda.

In the early 1980s, more than 300 families linked to Coaceral occupied an area of 366,000 ha after receiving investments from the second phase of the Japan-Brazil Agricultural Development Cooperation Program (PRODECER II), which was a joint effort between the Japan International Cooperation Agency (JICA) and the Brazilian Development Bank (BNDES) to produce soy, cotton and maize in Western Bahia. In 1985, José Valter Dias, owner of JJF Holding de Investimentos e Participações Ltda, filed a lawsuit claiming the full ownership of the area named Fazenda São José on which Coaceral was established.

After three decades, in 2015, Bahia's Court of Justice cancelled 336 individual land registers in the Coaceral area and recognized José Valter Dias as the exclusive owner of the area.³ Since then, a judicial dispute has been settled in the Brazilian courts, with both sides accusing each other of being land grabbers.

In December 2018, the case was the subject of a public hearing in the Brazilian Congress, with the participation of representatives from the farmers affected by the Bahia's Court of Justice declaration. It is expected that the case will be the focus of a Parliamentary Inquiry Commission for further investigations. In March 2019, the Brazilian Council of Justice (CNJ) cancelled Bahia's Court of Justice decision that gives the ownership to José Valter Dias, as local judges were accused of manipulating data in favor of José Valter Dias.^{4,5}

¹ Coaceral is the Cooperativa Agrícola do Cerrado do Brasil Central, a producers' union founded by two Japanese descendants, Vicente Mashairo Okamoto and Iosio Antonio Ueno, former Federal Deputy for eight consecutive mandates, from 1967 to 1995, and deceased in 2011.

² https://www2.camara.leg.br/atividade-legislativa/comissoes/comissoes-permanentes/capadr/audiencias-publicas/audiencias-publicas-2018/audiencia-publica-05-de-dezembro-de-2018-aiba

³ https://www.jota.info/opiniao-e-analise/artigos/caso-coaceral-bahia-avancos-e-retrocessos-na-maior-demanda-agraria-do-brasil-13122018

⁴ https://www.conjur.com.br/2019-mar-23/cnj-intima-tj-ba-participacao-juizes-grilagem

⁵ https://www.conjur.com.br/2019-abr-26/corregedoria-confirma-apuracao-fraudes-grilagem-tj-ba

1.1.1. Fazenda São José – Parcela 07

General information			
Farm name and property code	Fazenda Sã	o José - Parcela 07	9999116681927
Farm area (ha)	2,552		
Municipality	Formosa do	Rio Preto	
State	Bahia		
Biome	Cerrado		
Land clearance			
Period of land clearance	Jul 14 to Au	ıg 14 2019	
Size of clearance (ha)	957		
Percentage of total area	38%		
Inside Forest Code protected areas (Legal Reserves and APP)	Yes	282 ha cleared inside declare Legal Reserve	
Type of native vegetation cleared	Wooded St	eppe Savanna	
Land			
Embargoed land (human rights and environmental issues)	No	-	
Environmental Fines	No		
Natural Reserves	No	-	
Indigenous lands	No	-	
Ownership			
Registered landowner	JJF Holding José Valter	de Investimentos e Particip Dias)	pações (owned by
Company group	JJF Holding	de Investimentos e Particip	oações
Other properties under same register or company name	properties	and José Valter Dias own 2 totaling 270,067 ha, being: (107,395 ha) and JJF Holdin a)	José Valter Dias - 17
Supply Chain			
Main Commodity	Soy		
Confirmed supply chain relation	Yes		
Soy supply chain details	ALZ Grãos (Bunge, Carg warehouse properties. (3rd positio exported 2	uses within a 50 km radius, Amaggi & LD), and Cargill, a gill and ALZ Grãos (Amaggi s that are inside JJF and Jos Formosa do Rio Preto sour in the country) for expor 7% of soy produced in Forn 6 fãos (Amaggi & LD) - 24%, ners - 43%	among others. & LD) own the Valter Dias the Ced 1,255,090 MT tation. Bunge thosa do Rio Preto in
Beef supply chain details	-		
Other supply chain details	-		
other supply chain actuals			

Jul 14, 2019



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Fazenda São José - Parcela 07 is a soy farm located within the contiguous 270,065 ha area registered under the names of JJF Holding and José Valter Dias. JJF Holding is involved in one of the largest land grabbing cases in Brazil. 6

Bunge, ALZ Grãos (formerly Amaggi & LD), and Cargill own silos that are located within the 270,065 ha area allegedly owned by JJF Holding and José Valter Dias.

The Environmental State Agency of Bahia (Inema) authorized the clearing of 2,023 ha of Fazenda São José - Parcela 07 from April 2019 until April 2021.⁷

⁶ https://economia.estadao.com.br/noticias/geral,congresso-investiga-grilagem-na-bahia,70002636375

⁷ http://sistema.seia.ba.gov.br/lai.xhtml

1.1.2. Fazenda São José – Parcela 24

General information	
	Forendo São José Darrelo 24 000044 5504027
Farm name and property code	Fazenda São José - Parcela 24 9999116681927
Farm area (ha)	51,133
Municipality	Formosa do Rio Preto
State	Bahia
Biome	Cerrado
Land clearance	
Period of land clearance	Jul 12 to Aug 20 2019
Size of clearance (ha)	52
Percentage of total area	0%
Inside Forest Code protected areas (Legal Reserves and APP)	No
Type of native vegetation cleared	Wooded Steppe Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	No -
Indigenous lands	No -
illuigellous iailus	
Ownership	
	JJF Holding de Investimentos e Participações (owned by José Valter Dias)
Ownership	· · · · · · · · · · · · · · · · · ·
Ownership Registered landowner	José Valter Dias)
Ownership Registered landowner Company group Other properties under same register or	José Valter Dias) JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties
Ownership Registered landowner Company group Other properties under same register or company name	José Valter Dias) JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain	José Valter Dias) JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties (162,670 ha)
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity	José Valter Dias) JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties (162,670 ha) Soy
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation	JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties (162,670 ha) Soy Yes 19 warehouses within a 50 km radius owned by Bunge, ALZ Grãos (Amaggi & LD), and Cargill, among others. Bunge, Cargill and ALZ Grãos (Amaggi & LD) own warehouses that are inside JJF and José Valter Dias properties. Formosa do Rio Preto sourced 1,255,090 MT (3rd position in the country) for exportation. Bunge exported 27% of soy produced in Formosa do Rio Preto in 2017, AZL Grãos (Amaggi & LD) - 24%, Cargill - 6%, Horita -
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation Soy supply chain details	JJF Holding de Investimentos e Participações JJF Holding and José Valter Dias own 255 bordering properties totaling 270,067 ha, being: José Valter Dias - 17 properties (107,395 ha) and JJF Holdings - 237 properties (162,670 ha) Soy Yes 19 warehouses within a 50 km radius owned by Bunge, ALZ Grãos (Amaggi & LD), and Cargill, among others. Bunge, Cargill and ALZ Grãos (Amaggi & LD) own warehouses that are inside JJF and José Valter Dias properties. Formosa do Rio Preto sourced 1,255,090 MT (3rd position in the country) for exportation. Bunge exported 27% of soy produced in Formosa do Rio Preto in 2017, AZL Grãos (Amaggi & LD) - 24%, Cargill - 6%, Horita -





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Fazenda São José - Parcela 24 is a soy farm located on the boarder of Bahia, Piauí, and Tocantins states. JJF Holding is involved in one of the largest land grabbing cases in Brazil.⁸

Bunge, ALZ Grãos (formerly Amaggi & LD) and Cargill own silos that are located within the 270,065 ha area allegedly owned by JJF Holding and José Valter Dias.

⁸ https://economia.estadao.com.br/noticias/geral,congresso-investiga-grilagem-na-bahia,70002636375

1.2. Fazenda Santo Cristo

General information	
Farm name and property code	Fazenda Santo Cristo 9501658914873
Farm area (ha)	4,983
Municipality	Formosa do Rio Preto
State	Bahia
Biome	Cerrado
Land clearance	
Period of land clearance	May 20 to Jul 18 2019
Size of clearance (ha)	657
Percentage of total area	13%
Inside Forest Code protected areas (Legal Reserves and APP)	No
Type of native vegetation cleared	Wooded Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	No -
Indigenous lands	No -
Ownership	
Registered landowner	Ildo João Rambo
Company group	Possible connection to JPR Agrícola focused on soy production, owned by Michel Rodrigo Rambo, and based in Luis Eduardo Magalhães, Bahia
Other properties under same register or company name	Total of 23,410 ha within nine farms in Bahia owned by other family members. In Formosa do Rio Preto, two bordering farms: Fazenda Santo Cristo (4,983 ha), owned by Ildo João Rambo, and Fazenda Santo Cristo II (1,858 ha), owned by Luana Cristina Rambo. In Barreiras, five farms owned by Ildo João Rambo: three bordering farms Fazenda Santa Rosa I (1,200 ha), Fazenda Santa Rosa II (810 ha), and Fazenda Santa Rosa III (332 ha); and two other bordering farms Fazenda São João (5,631 ha) and Fazenda São João III, IV, V e VI (1,546 ha). Owned by Michel Rodrigo Rambo: One farm in Luís Eduardo Magalhães: Fazenda San Michel (625 ha), and one farm in Mansidão: Fazenda São João (6,425 ha)
Supply Chain	
Main Commodity	Multiple
Confirmed supply chain relation	No
Soy supply chain details	28 warehouses within a radius of 50 km from the property, being: Bunge (4 units), Cargill (2 units), and ALZ Grãos (Amaggi L&D) (1 unit), among others. In 2017, Formosa do Rio Preto sourced 1,255,090 MT (3rd position in the country) for exportation. Bunge exported 27% of soy produced in Formosa do Rio Preto in 2017, AZL Grãos (Amaggi & LD) - 24%, Cargill - 6%, Horita - 4%, and others - 43%
Beef supply chain details	Possible transition to cattle (environmental license for "legal" suppression of native vegetation linked to cattle ranching - active until 25/07/2019). Numerous slaughterhouses sourced from this municipality, including Agropecuária Itália, Frigorífico Frilem, and JF Agropecuária
Other supply chain details	-

May 20, 2019



Jul 18, 2019

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Ildo João Rambo belongs to the fiscal council of Bahia's Farmers and Irrigation Association (AIBA)⁹ and is listed as a public supplier of "cereals" to the Brazilian Army (unit in Barreiras, Bahia).¹⁰ In 2017, Rambo was prosecuted for environmental frauds in Fazenda Santo Cristo, in Formosa do Rio Preto, together with Aristides Queiroz Nogueira,¹¹ who was arrested in 2017 for trying to destroy a neighbor's fence.¹² The properties related to Rambo's prosecution are under dispute between Aristides Queiroz Nogueira, Ildo João Rambo and Canabrava Agropecuária.¹³ In January 2019, Rambo sued IBAMA in Brazil's Supreme Court.¹⁴

IBAMA embargoed three of Ildo João Rambo's properties in 2014, 2015, and 2017. In 2018, one of Rambo's farms in Barreiras, Fazenda São João, received cattle for fattening from Fazenda Canaã (Barrolândia, Tocantins), owned by Alex Venâncio da Silva and supplied cattle to Fazenda Santa Helena, also in Barreiras, owned by Luiz Antônio Mutrele. In 2018 and 2019, Luiz Antônio Mutrele supplied six slaughterhouses, none of which export beef: Frigorífico Muquem do São Francisco, Frigorífico Val do Sol FriRuy Frigorífico, Frigorífico Frilem, J. Gusmão, amd Frigorífico Campo do Gado. Frigorífico Campo do Gado supplies regional retailers in Bahia.¹⁵

An environmental license was active until July 25, 2019 for the clearing of 3,744 ha of native vegetation for the implementation of cattle ranching activities in Fazenda Santo Cristo (Diário Oficial da Bahia, edição 22425 de 25 de Maio de 2018, página 62, Portaria 16.211 de 24 de Maio de 2018). ¹⁶

⁹ http://aiba.org.br/quem-e-quem/

¹⁰ http://compras.dados.gov.br/fornecedores/doc/fornecedor_pf/170807

¹¹ https://www.mp.ba.gov.br/sites/default/files/biblioteca/diariojustica/20180504.pdf

 $^{^{12} \, \}underline{\text{https://www.blogbahia.com/2017/12/policia-militar-de-formosa-do-rio-preto.html}}$

https://www.jusbrasil.com.br/diarios/documentos/520424028/andamento-do-processo-n-0000035-5220078050081-reintegracao-manutencao-de-posse-14-11-2017-do-tjba?ref=topic_feed

¹⁴ https://www.jusbrasil.com.br/diarios/documentos/667036885/andamento-do-processo-n-1148-0720164013303-acao-ordinaria-24-01-2019-do-trf-1

¹⁵ http://campodogado.com.br/nossos-clientes/

¹⁶ http://dovirtual.ba.gov.br/egba/reader2

2. Jaborandi (Bahia)



Above: The yellow polygon indicates the boundary of Jaborandi municipality, and the white polygon indicates the boundary of Fazenda Vereda Grande.

2.1. Fazenda Vereda Grande

General information	
Farm name and property code	Fazenda Vereda Grande 9500257694874
Farm area (ha)	2,835
Municipality	Jaborandi
State	Bahia
Biome	Cerrado
Land clearance	
Period of land clearance	Jun 11 to Jul 07 2019
Size of clearance (ha)	680
Percentage of total area	24%
Inside Forest Code protected areas (Legal Reserves and APP)	No
Type of native vegetation cleared	Forested Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	No -
Indigenous lands	No -
Ownership	
Registered landowner	Pananda Participações e Empreendimentos (owned by Jose Hugo Bezerra Pinto, Maria Fernanda Toledo Pinto, and Maria Paula Toledo Pinto)
Company group	No company group was identified. Pananda owns a sugarcane distillery (Destilaria Vale do Rio Turvo) registered in São Paulo. The distillery is jointly owned by Bezerra Bisneto - Participações e Empreendimentos, Menezes - Participações e Empreendimentos, Florêncio Empreendimentos S/A, Jose Arthur Lopes Ferreira Neto and Paulo Ricardo Gomes Junior.
Other properties under same register or company name	José Hugo Bezerra Pinto also owns a farm named Fazenda São Paulo in São Miguel do Araguaia (GO)
Supply Chain	
Main Commodity	Sugarcane
Confirmed supply chain relation	No
Soy supply chain details	A total of 214,510 MT of soy was exported from this municipality in 2017, with Cargill (57%), Camaru (10%), Bunge (3%), domestic (30%) as its main traders. There are 3 warehouses within a 50 km radius around the property; one owned by SLC Agricola, and the other two by private owners
Beef supply chain details	Twelve different slaughterhouses source from Jaborandi, including Matadouro Frigorifico, Frigorifico Frilem, and Marchantaria Uniao Modelo
Other supply chain details	-

Jun 11, 2019



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Jul 07, 2019



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Since May 2019, 1,439 ha have been cleared on Fazenda Vereda Grande, under registration by Pananda Participações e Empreendimentos. In May, 460 ha were cleared, in June, 299 ha, and in July, 680 ha. Pananda Participações e Empreendimentos, registered in Recife, is owned by the Pinto family, including Jose Hugo Bezerra Pinto, Maria Fernanda Toledo Pinto, and Maria Paula Toledo Pinto.¹⁷

Apart from Fazenda Vereda Grande, Pananda owns a sugarcane distillery (Destilaria Vale do Rio Turvo) as part of a joint venture with Grupo Toledo. 18

¹⁷ https://neworbis.bvdinfo.com

¹⁸ https://www.agrolink.com.br/noticias/grupo-toledo-assume-controle-da-usina-gantus 3740.html

3. Fernando Falcão (Maranhão)



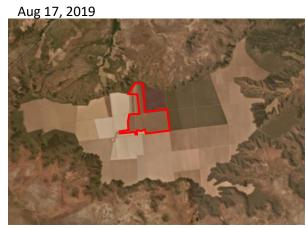
Above: The yellow polygon indicates the boundary of Fernando Falcão municipality, and the red point indicates where deforestation occurred within Fazenda Faedo.

3.1. Fazenda Faedo

General information		
Farm name and property code	Fazenda Fa	edo -
Farm area (ha)	7,000	
Municipality	Fernando Fa	alcão
State	Maranhão	
Biome	Cerrado	
Land clearance		
Period of land clearance	Jun 23 to Au	ug 17 2019
Size of clearance (ha)	543	
Percentage of total area	8%	
Inside Forest Code protected areas (Legal Reserves and APP)	No	
Type of native vegetation cleared	Forested Sa	vanna
Land		
Embargoed land (human rights and environmental issues)	Yes	In 2017, the area was embargoed for illegal deforestation.
Environmental Fines	Yes	BRL In 2016, Dagoberto Antônio Faedo received a fine for deforestation.
Natural Reserves	No	-
Indigenous lands	Yes	The farm is located within the enlargement area of the Indigenous Territory Porquinhos dos Canela-Apanjekra, although the Federal Court suspended the expansion of this territory in 2009.
Ownership		
Registered landowner	Dagoberto A	Antônio Faedo
Company group	_	Antônio Faedo owns Sementes Faedo in Blasas, that produces soybean seeds and seedlings for
Other properties under same register or company name	20,165 hect 20,027 hect	Antônio Faedo owns 89 properties, totaling ares in Fernando Falcão. He also owns another ares in Baixa Grande do Ribeiro, Ribeiro and Santa Filomena in Piauí states.
Supply Chain		
Main Commodity	Soy	
Confirmed supply chain relation	No	
Soy supply chain details	No warehou	uses within a 50 km radius of the property
Beef supply chain details	-	
Other supply chain details	-	

Jun 23, 2019





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Since the Federal Court suspended the enlargement of Indigenous Territory Porquinhos dos Canela-Apãnjekra in 2009, native vegetation has been regularly cleared in this area.¹⁹

Fazenda Faedo's owner, Dagoberto Antônio Faedo, is an important soy producer in the state. In 2013, the State Government of Maranhão created a special group to analyze the environmental licences requested by Fazenda Faedo.²⁰ In 2016, Dagoberto Antônio Faedo was fined for illegal deforestation in Fazenda Faedo and around 4,000 hectares of the farm were embargoed by IBAMA in 2017. However, this embargo is no longer listed in IBAMA's online database, which probably means it was cancelled.

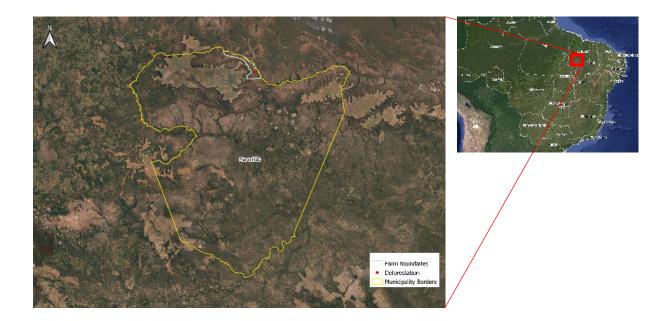
The company Sementes Faedo, owned by Dagoberto Antônio Faedo, is listed as an official source for soybean seeds developed by the EMBRAPA (Brazilian Agriculture Research Corporation).²¹

¹⁹ https://www.conjur.com.br/2010-fev-04/stj-suspende-demarcacao-terra-indigena-maranhao

 $^{^{20} \ \}underline{\text{https://www.jusbrasil.com.br/diarios/60968035/doema-executivo-} 18-10-2013-pg-7}$

²¹ https://www.embrapa.br/florestas/busca-de-solucoes-tecnologicas/-/produto-servico/240/soja---brs-tracaja

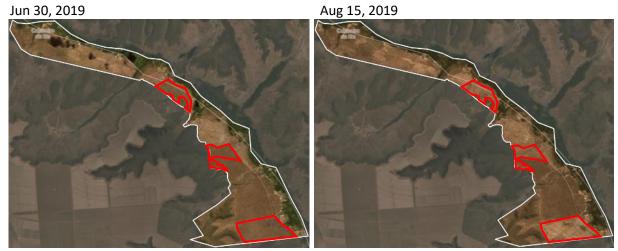
4. São Raimundo das Mangabeiras (Maranhão)



Above: The yellow polygon indicates the boundary of São Raimundo das Mangabeiras municipality, and the white polygon indicates Fazenda São José.

4.1. Fazenda São José

General information		
Farm name and property code	Fazenda São José	1150530085320
Farm area (ha)	2,554	
Municipality	São Raimundo da	as Mangabeiras
State	Maranhão	
Biome	Cerrado	
Land clearance		
Period of land clearance	Jun 30 to Aug 15	2019
Size of clearance (ha)	332	
Percentage of total area	13%	
Inside Forest Code protected areas (Legal Reserves and APP)	Yes	332 ha cleared inside declared Legal Reserve and APP
Type of native vegetation cleared	Savanna Park	
Land		
Embargoed land (human rights and environmental issues)	Yes	Native vegetation degradation in 2012 and 103 people rescued from labor conditions analogous to slavery in 2005
Environmental Fines	No	
Natural Reserves	No	-
Indigenous lands	No	-
Ownership		
Registered landowner	Agro Serra Indust Industrial Serra G	trial (formerly known as Agropecuária e Grande)
Company group	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own	trial is registered under the ownership of Cintia Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies.
Company group Other properties under same register or company name	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes,
Other properties under same register or company name Supply Chain	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze (2,820 ha), and Fa	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies. trial owns five properties in Balsas and São angabeiras, Maranhão, totaling 124,887 ha. In erties are Fazenda Nova Olinda (24,157 ha) and (1,280 ha). In São Raimundo das Mangabeiras irador, the properties are Fazenda São José nda Matão (2,807 ha), and Fazenda Matão I
Other properties under same register or company name	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies. trial owns five properties in Balsas and São angabeiras, Maranhão, totaling 124,887 ha. In erties are Fazenda Nova Olinda (24,157 ha) and (1,280 ha). In São Raimundo das Mangabeiras irador, the properties are Fazenda São José nda Matão (2,807 ha), and Fazenda Matão I
Other properties under same register or company name Supply Chain	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze (2,820 ha), and Fa	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies. trial owns five properties in Balsas and São angabeiras, Maranhão, totaling 124,887 ha. In erties are Fazenda Nova Olinda (24,157 ha) and (1,280 ha). In São Raimundo das Mangabeiras irador, the properties are Fazenda São José nda Matão (2,807 ha), and Fazenda Matão I
Other properties under same register or company name Supply Chain Main Commodity	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze (2,820 ha), and Fa	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies. trial owns five properties in Balsas and São angabeiras, Maranhão, totaling 124,887 ha. In erties are Fazenda Nova Olinda (24,157 ha) and (1,280 ha). In São Raimundo das Mangabeiras irador, the properties are Fazenda São José nda Matão (2,807 ha), and Fazenda Matão I
Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation	Cristina Ticianeli, Augusto Tizianel. production, but t corn, rice, and ca Tizianel also own in Grajaú, Maran among other con Agro Serra Indust Raimundo das M Balsas, the prope Fazenda Serracal and partialy in M (79,655 ha), Faze (2,820 ha), and Fa	Claudia Mara Ticianeli Battistella and Pedro Agro Serra's main activity is ethanol he company's state registration also lists soy, ttle as secondary activities. Pedro Augusto s Agroindustrial Alto Mearim (fruit agroindustry hão), Serracal, Viação Rioneves Transportes, npanies. trial owns five properties in Balsas and São angabeiras, Maranhão, totaling 124,887 ha. In erties are Fazenda Nova Olinda (24,157 ha) and (1,280 ha). In São Raimundo das Mangabeiras irador, the properties are Fazenda São José nda Matão (2,807 ha), and Fazenda Matão I azenda Canastra (14,168 ha).



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Agro Serra Industrial (formerly known as Agropecuária e Industrial Serra Grande) is one of the largest producers of sugarcane for ethanol in Maranhão, and the company also produces soybeans and other commodities. Fazenda São José and Agro Serra received Round Table on Responsible Soy certification in 2013.²² In 2018, Brasilagro, a farmland company, announced their investment of BRL 1.4 billion in Fazenda São José for crop and ethanol production.²³

Agro Serra was among 169 companies in the sugarcane sector listed by the Brazilian government as having compromised working conditions in 2012. 24,25 Three years ago, the headquarters of Agro Serra was investigated by Brazil's Federal Police under Operação Lava-Jato (Car Wash Operation) for participation in a bribing scheme in the construction of railways Ferrovia Norte-Sul (FNS) and Integração Oeste-Leste (FIOL). The company alleged that it was not the target of the operation and the task force that came to its office retrieved documents from a former employee. 26

²² http://www.responsiblesoy.org/se-realizo-la-tercera-reunion-de-la-task-force-brazil-ft-brazil/?lang=pt

²³ https://www.saoluisdofuturo.com.br/2018/12/06/1300/

²⁴ www.secretariadegoverno.gov.br/noticias/arquivos-noticias/empresas-agraviadas-13dejunho

²⁵ https://oglobo.globo.com/economia/compromisso-para-gringo-ver-5549753

 $[\]frac{26}{\rm http://g1.globo.com/ma/maranhao/noticia/2016/02/empresa-do-sul-do-ma-e-investigada-emdesdobramento-da-lava-jato.html}$

5. Alvorada da Gurguéia (Piauí)

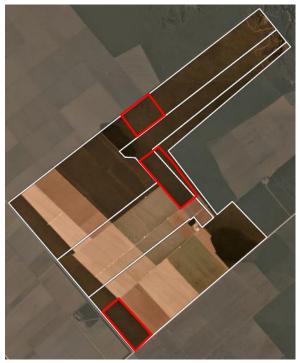


Above: The yellow polygon indicates the boundary of Alvorada do Gurguéia municipality, and the white polygons indicate Fazenda Boa Esperança IV, V and VI, which fall partially in the bordering municipalities of Manoel Emídio and Uruçuí.

5.1. Fazenda Boa Eserança IV, V e VI

General information	
Farm name and property code	Fazenda Boa Esperança IV, V e VI 9510480889780
Farm area (ha)	2,140
Municipality	Alvorada do Gurguéia
State	Piauí
Biome	Cerrado
Land clearance	
Period of land clearance	Jun 25 to Jul 29 2019
Size of clearance (ha)	569
Percentage of total area	27%
Inside Forest Code protected areas (Legal Reserves and APP)	160 ha inside Yes declared Legal Reserve
Type of native vegetation cleared	Wooded Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	No -
Indigenous lands	No -
Ownership	
Registered landowner	Eike Eduardo Yamamoto, Larissa Cristina Yamamoto and Eiker Eduardo Yamamoto
Company group	Value Agribusiness Empreendimentos E Participacoes No Agronegocio
Other properties under same register or company name	Not found
Supply Chain	
Main Commodity	Soy
Confirmed supply chain relation	No
Soy supply chain details	There is no data on export of soy produced in Alvorada do Gurguéia. Soy produced is for domestic consumption. Jairo Aparecido Yamatoma owns a warehouse within the property. There are 15 warehouses within a 50 km radius around the property, including those owned by Bunge Alimentos SA, ALZ Grãos SA, and Vista Verde Agroindustrial.
	Three different slaughterhouses source directly from this municipality: Matadouro Publico Municipal De Colonia Do
Beef supply chain details	Gurgueia Me, Frigorifico Prosperidade S/A, and Matadouro Publico Municipal De Eliseu Martins Me.

Jun 25, 2019



Jul 29, 2019



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Imagery © 2019 Planet Labs Inc.

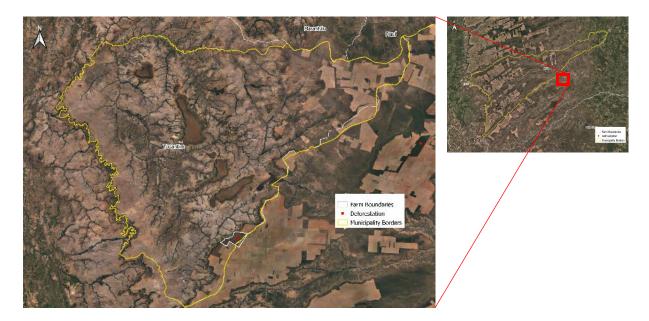
There is deforestation not only within Fazenda Boa Esperança IV, V e VI, but also within adjacent properties owned by other Yamamoto family members. Jairo Aparecido Yamamoto is the (co-)owner of 12 properties (nine of which are linked to the pharmaceutical industry),²⁷ and he is the former CEO of Medley and the current chairman of Value Pharma.²⁸

Together with Eike Eduardo Yamamoto, Jairo Aparecido Yamamoto owns Value Agribusiness Empreendimentos e Participações, which is mainly involved with soy production.

²⁷ https://neworbis.bvdinfo.com/

²⁸ http://althaia.com.br

6. Mateiros (Tocantins)



Above: The yellow polygon indicates the boundary of Mateiros municipality, and the white polygon indicates Fazenda Santa Maria.

6.1. Fazenda Santa Maria

General information	
Farm name and property code	Fazenda Santa Maria 351834587
Farm area (ha)	4,127
Municipality	Mateiros
State	Tocantins
Biome	Cerrado
Land clearance	
Period of land clearance	Jun 04 to Jul 25 2019
Size of clearance (ha)	1,030
Percentage of total area	25%
Inside Forest Code protected areas (Legal Reserves and APP)	No
Type of native vegetation cleared	Woody-grass Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	No The property borders Estação Ecológica Serra Geral do Tocantins.
Indigenous lands	No -
Ownership	
Registered landowner	José Raul Alkmim Leão
Company group	Misturas Mil Comércio de Mercadorias (owned by Waldina Alkmim Leão), Alkmim e Leão (owned by Maria Estefânia Alkmim Leão), and Cooperativa Agrícola Mista de Santana (owned by Maria Estefânia Alkmim Leão)
	The Alkmim Leão family owns at least seven farms in Bahia, totalling 10,754 ha. In Formosa do Rio Preto, the family owns five bordering farms: Fazenda Nova Esperança e Nova Esperança II (2,000 ha),
Other properties under same register or company name	Fazenda Lusitânia (897 ha), Fazenda Lusitânia 1 (1,024 ha), Fazenda Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim Leão, a relative of José Raul Alkmim Leão.
	Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim
register or company name	Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim
register or company name Supply Chain	Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim Leão, a relative of José Raul Alkmim Leão.
register or company name Supply Chain Main Commodity	Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim Leão, a relative of José Raul Alkmim Leão. Soy
register or company name Supply Chain Main Commodity Confirmed supply chain relation	Lusitânia 2 (1,127 ha), and Fazenda Lusitânia 3 (987 ha). Fazenda Santa Maria (4,127 ha) is registered in Formosa do Rio Preto, Bahia, but is located entirely in Mateiros, Tocantins. In Santana, Bahia, Fazenda Estrondo (592 ha) is owned by Maria Estefânia Alkmim Leão, a relative of José Raul Alkmim Leão. Soy No 35 warehouses within a 50 km radius of the property, including four

Jun 04, 2019

Jul 25, 2019

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José Raul Alkmim Leão describes himself as the "Soy Ambassador" of West Bahia and South Piauí.²⁹ In the 1970s and 1980s, he took possession of large amounts of land in the Matopiba states,^{30,31} and these areas were later divided into smaller lots and sold to hundreds of producers.

In a Congressional hearing, José Raul Alkmim Leão explained that Fazenda Santa Maria – which has been listed in court cases as being connected to land grabbing – was originally 382,000 hectares. He declared that there are now 542 families producing crops in the farm's original area, and he claimed the ownership of just 4,000 hectares.

José Raul Alkmim Leão is being investigated for environmental degradation on other farms that he owns in Bahia.³² In September 2013, one of his farms in Formosa do Rio Preto was embargoed by ICMBio for impeding the natural recovery of eight hectares of native vegetation inside Estação Ecológica Serra Geral do Tocantins.³³ José Raul Alkmim Leão is also involved in a conflict in Ponte Alta do Tocantins and near the state natural conservation area Parque Estadual do Jalapão.^{34,35}

²⁹ http://www.cl.df.gov.br/documents/5744407/6953414/93%C2%AA%20Ord+-+24-10-2013;jsessionid=E15262DB041D1E224A4E9D3C74475A82.liferay2?version=1.0

³⁰ http://www.folhadomeio.com.br/fma nova/noticia.php?id=3244

³¹ https://180graus.com/geral/condominio-cotrirosa-e-acusado-de-tentar-tomar-terras-de-produtor-no-piaui

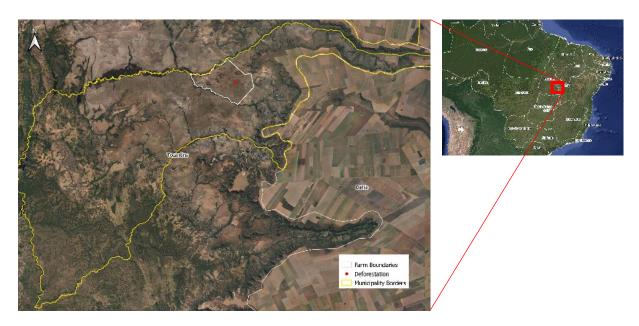
³² https://www.mpba.mp.br/sites/default/files/biblioteca/diariojustica/20170519.pdf

³³ http://www.tce.pi.gov.br/download.php?type=publicacao&id=587

³⁴ http://wwa.tjto.jus.br/diario/diariopublicado/2717.pdf

³⁵ http://www.tjpi.jus.br/themisconsulta/processo/303994394

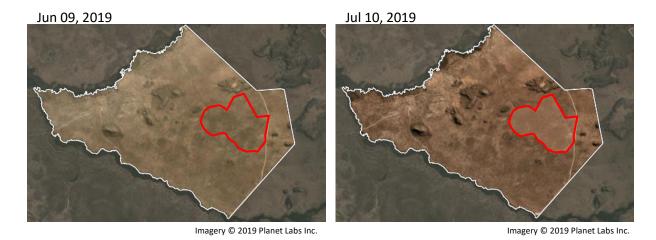
7. Novo Jardim (Tocantins)



Above: The yellow polygon indicates the boundary of Novo Jardim municipality, and the white polygon indicates Fazenda Entre Rios.

7.1. Fazenda Entre Rios

General information	
Farm name and property code	Fazenda Entre Rios 9241721048845
Farm area (ha)	5,017
Municipality	Novo Jardim
State	Tocantins
Biome	Cerrado
Land clearance	
Period of land clearance	Jun 09 to Jul 19 2019
Size of clearance (ha)	457
Percentage of total area	9%
Inside Forest Code protected areas (Legal Reserves and APP)	50 ha inside Yes declared Legal Reserve
Type of native vegetation cleared	Woody-grass Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	The property is located near the No Environmental Protection Area (APA) Bacia do Rio de Janeiro.
Indigenous lands	No -
Ownership	
Registered landowner	Ypê Serviços Agrícolas
Company group	Ypê Serviços Agrícolas is owned by Erivaldo Camilo da Silva and Alessandro Maurício Rodrigues Prudente. Erivaldo Camilo da Silva and Alessandro Maurício Rodrigues Prudente also own Agropecuária Rio Palmeira in Acreúna, Goiás.
Other properties under same register or company name	A relative of Alessandro Maurício Rodrigues Prudente, Rubens Sobrinho Rodrigues Prudente, owns nine cotton farms in Acreúna and Edéia, Goiás, totaling 3,025 ha.
Supply Chain	
Main Commodity	Multiple
Confirmed supply chain relation	No
Soy supply chain details	82 warehouses within a 50 km radius of the property, including four owned by Bunge. The farm is close to Barreiras and Formosa do Rio Preto, both of which are major soy production areas.
Beef supply chain details	-
Other supply chain details	-
	•



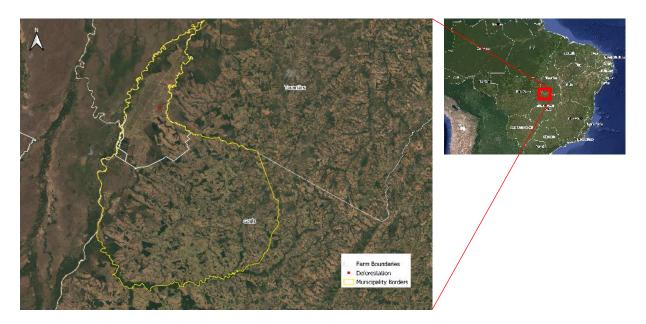
Ypê Serviços Agrícolas had a license for clearing in Fazenda Entre Rios that expired in July 2019. 36 The company also requested a license to continue clearing through 2021, but this request was cancelled. 37

³⁶

http://projetos.naturatins.to.gov.br/scriptcase/app/SIGA INTERNET/grid ambiental lic licenca externo/grid ambiental lic licenca externo.php

http://projetos.naturatins.to.gov.br/scriptcase/app/SIGA_INTERNET/grid_ambiental_lic_licenca_externo/grid_ambiental_lic_licenca_externo.php

8. São Miguel do Araguaia (Goiás)



Above: The yellow polygon indicates the boundary of São Miguel do Araguaia municipality, and the white polygon indicates Fazenda Piratininga.

8.1. Fazenda Piratininga

o.i. razenda i iradininga	
General information	
Farm name and property code	Fazenda Piratininga 9261240061490
Farm area (ha)	132,331
Municipality	São Miguel do Araguaia
State	Goiás
Biome	Cerrado
Land clearance	
Period of land clearance	Jul 02 to Aug 18 2019
Size of clearance (ha)	2,835
Percentage of total area	2%
Inside Forest Code protected areas (Legal Reserves and APP)	No
Type of native vegetation cleared	Wooded Savanna
Land	
Embargoed land (human rights and environmental issues)	No -
Environmental Fines	No
Natural Reserves	The property is partially inside the Área de Proteção Ambiental dos Meandros do Rio Araguaia Yes - Cocalinho (but the deforestation highlighted in this case falls outside the boundaries of this
	Natural Reserve)
Indigenous lands	Natural Reserve) The property borders Parque do Araguaia in Formosa do Araguaia
Ownership	No The property borders Parque do Araguaia in Formosa do Araguaia
Ownership Registered landowner	The property borders Parque do Araguaia in
Ownership Registered landowner Company group	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e
Ownership Registered landowner Company group Other properties under same register or company name	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga
Ownership Registered landowner Company group Other properties under same register or company name	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga Empreendimentos and Participações E Incorporações. Marcelo Henrique Limirio Gonçalves owns numerous properties in several municipalities and is considered the largest landowner
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga Empreendimentos and Participações E Incorporações. Marcelo Henrique Limirio Gonçalves owns numerous properties in several municipalities and is considered the largest landowner
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga Empreendimentos and Participações E Incorporações. Marcelo Henrique Limirio Gonçalves owns numerous properties in several municipalities and is considered the largest landowner in Tocantins.
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga Empreendimentos and Participações E Incorporações. Marcelo Henrique Limirio Gonçalves owns numerous properties in several municipalities and is considered the largest landowner in Tocantins.
Ownership Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation Soy supply chain details Beef supply chain details	No The property borders Parque do Araguaia in Formosa do Araguaia Marcelo Henrique Limirio Gonçalves / MCLG Administração e Participações Marcelo Henrique Limirio Gonçalves owns at least 20 companies, but this farm seems most related to Nova Piratininga Empreendimentos and Participações E Incorporações. Marcelo Henrique Limirio Gonçalves owns numerous properties in several municipalities and is considered the largest landowner in Tocantins. Multiple Yes There is only one warehouse within a 50 km radius, owned by

³⁸ Animal Transfer Data

Jul 02, 2019



Aug 18, 2019



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Fazenda Piratininga is the largest farm in Brazil, with an area larger than that of New York City. Marcelo Henrique Limirio Gonçalves, the single largest private landowner in Tocantins,³⁹ appeared in the Forbes List of Brazilian Billionaires.⁴⁰

Marcelo Henrique Limirio Gonçalves and his family, who acquired most of their fortune in the pharmaceutical sector, allegedly have connections to high-ranking politicians. For instance, Marcelo Henrique Limirio Gonçalves is the father-in-law of the former Minister of Cities, Alexandre Baldy, and in 2014, Marcelo donated BRL 1.2 million to his political campaign. Moreover, Marcelo and João Alves de Queiroz Filho had political and business ties with Carlinhos Cachoeira, a leading figure in one of Brazil's most famous corruption scandals, known as "Máfia dos Caça-Níqueis." Marcelo was Cachoeira's partner in the Instituto de Ciências Farmacêuticas (ICF), and he was also involved with the former senator Demóstenes Torres in the Instituto de Nova Educação. Marcelo donated BRL 2.2

³⁹ https://chainreactionresearch.com/report/brazilian-state-of-tocantins-a-hotspot-for-cerrado-deforestation/

⁴⁰ http://cartaodevisita.r7.com/conteudo/7385/lista-dos-bilionarios-brasileiros-da-forbes-brasil-traz-2-nomes-de-goias

 $^{^{41}\,}https://www1.folha.uol.com.br/poder/2017/11/1937132-financiador-n-1-de-novo-ministro-e-investigado-no-caso-cachoeira.shtml$

million to the political campaigns of Demóstenes and his ally Marconi Perrillo, the current governor of Goiás. Demóstenes was prosecuted in 2012 for his involvement with Cachoeira's criminal group. 42

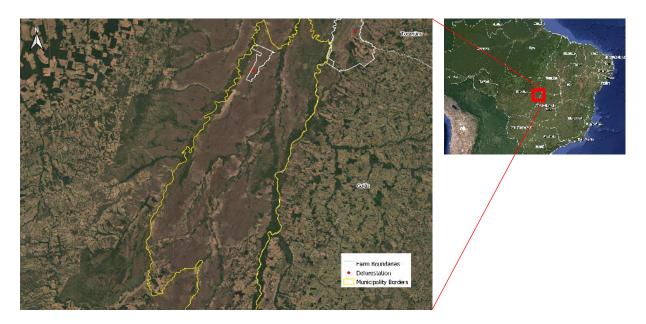
Marcelo currently owns 12 companies, and his son, Marcelo Henrique Limirio Gonçalves Filho, currently owns 36 companies. ⁴³ Both Marcelo (senior) and his companies MCLG Administração e Participações and Nova Piratininga are being prosecuted by Brazil's Attorney General for public misconduct. ⁴⁴

⁴² https://istoe.com.br/200935 UMA+REDE+CRIMINOSA+QUE+CORROMPE+O+PAIS/

⁴³ https://neworbis.bvdinfo.com

 $[\]frac{44}{https://mpf.jusbrasil.com.br/noticias/148788194/justica-recebe-acao-de-improbidade-contra-exdesembargador-aliciado-por-cachoeira$

9. Cocalinho (Mato Grosso)

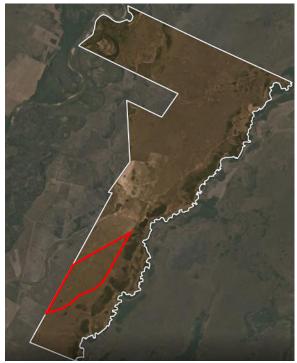


Above: The yellow polygon indicates the boundary of Cocalinho municipality, and the white polygon indicates Fazenda Forquilha.

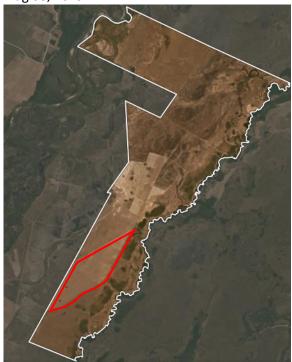
9.1. Fazenda Forquilha

General information		
Farm name and property code	Fazenda Forquilha	9014740128829
Farm area (ha)	18,345	
Municipality	Cocalinho	
State	Mato Grosso	
Biome	Cerrado	
Land clearance		
Period of land clearance	May 21 to Aug 08 2019	
Size of clearance (ha)	1,231	
Percentage of total area	7%	
Inside Forest Code protected areas (Legal Reserves and APP)	No -	-
Type of native vegetation cleared	Wooded Savanna	
Land		
Embargoed land (human rights and environmental issues)	No -	
Environmental Fines	No -	-
Natural Reserves	NO P	the property is near the Environmental rotection Area APA Meandros do Araguaia.
Indigenous lands	No T	the area is near two different Indigenous ferritories of the Xavante People: and genous Territory Pimentel Barbosa and andigenous Territory Wedezé.
O		
Ownership		
Ownership Registered landowner	Gerci Lopes Rampeloto	
		under Gerci Lopes Rampeloto or Benjamin
Registered landowner	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, t border the farm featured	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering
Registered landowner Company group Other properties under same	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, to border the farm featured owned by the family is in	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering
Registered landowner Company group Other properties under same register or company name	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, to border the farm featured owned by the family is in	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering
Registered landowner Company group Other properties under same register or company name Supply Chain	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, to border the farm featured owned by the family is in farms totalling 41,739 has Multiple No	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering
Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, the border the farm featured owned by the family is in farms totalling 41,739 ha. Multiple No There are no warehouses the property is 130 km average of the same of the sa	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering . within a 50 km radius of the property, but way from the logistics hubs of Querência rehouses are owned by ADM, Amaggi,
Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation	No companies registered Rampelotto The Rampelot(t)o family of 76,075 ha. In Cocalinho, the border the farm featured owned by the family is in farms totalling 41,739 ha. Multiple No There are no warehouses the property is 130 km awand Canarana, where ware Bunge, Cargill, COFCO, and In 2018, a bordering farm Furquilha, Fernanda Ram	owns 24 properties in Mato Grosso totalling two different farms named Furquilha in this deforestation case. The largest area Itiquira, where they have 17 bordering . within a 50 km radius of the property, but way from the logistics hubs of Querência rehouses are owned by ADM, Amaggi,

May 21, 2019



Aug 08, 2019



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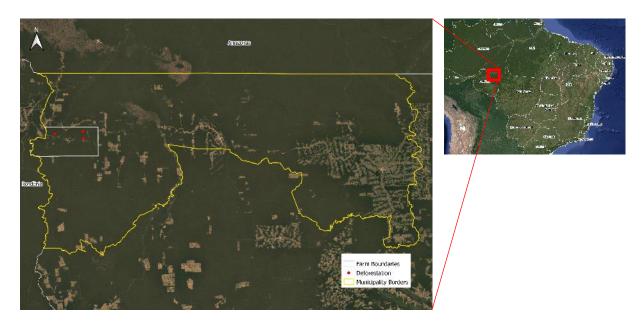
Since January 2019, 1,717 ha of native vegetation have been cleared on Fazenda Forquilha. In 2018, a bordering farm with a nearly identical name — Fazenda Furquilha, owned by Fernanda Rampeloto Balbino — sent cattle to Fazenda Minerva S/A EPE021 in Abaetetuba, Pará. Moreover, in 2019, Benjamin Rampelotto Junior sent animals for fattening from Fazenda Forquilha to 22 other farms, and among them were direct suppliers of JBS and Marfrig plants.⁴⁵

There were fires detected on Fazenda Forquilha in August 2019,⁴⁶ suggesting that at least part of the cleared area is now being prepared for agricultural use.

⁴⁵ Animal Transfer Data

⁴⁶ https://earthobservatory.nasa.gov/images/145464/fires-in-brazil

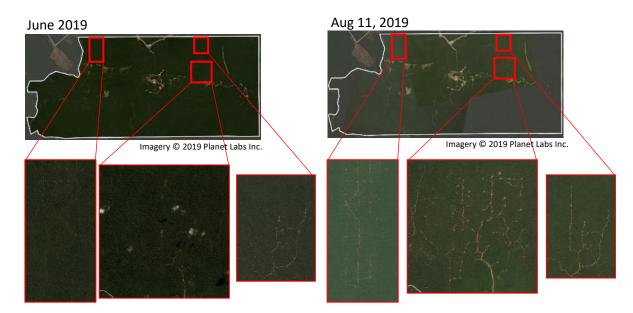
10. Colniza (Mato Grosso)



Above: The yellow polygon indicates the boundary of Colniza municipality, and the white polygon indicates Fazenda São Francisco (Lote 01 e 02).

10.1. Fazenda São Francisco (Lote 01 e 02)

General information			
Farm name and property code	Fazenda São Francisco (Lote 01 e 02) 9500175405602		
Farm area (ha)	101,138		
Municipality	Colniza		
State	Mato Grosso		
Biome	Amazon		
Land clearance			
Period of land clearance	June to Aug 11 2019		
Size of clearance (ha)	2,286		
Percentage of total area	2%		
Inside Forest Code protected areas (Legal Reserves and APP)	555 ha cleared inside Yes declared Legal Reserve and APP		
Type of native vegetation cleared	Open Submontane Humid Forest		
Land			
Embargoed land (human rights and environmental issues)	No -		
Environmental Fines	No		
Natural Reserves	No -		
Indigenous lands	No -		
Ownership			
Registered landowner	Rovílio Mascarello		
Company group	Grupo Mascarello/Comil Silos E Secadores		
Other properties under same register or company name	In Mato Grosso, 31 properties are registered under Rovílio Mascarello. The majority are in Colniza (26), while others are in Gaucha da Norte (3), Paranatinga (1), and Diamantino (1), totalling 100,649 ha.		
Supply Chain			
Main Commodity	Multiple		
Confirmed supply chain relation	No		
Soy supply chain details	There are no warehouses within a 50 km radius of the property. There are seven warehouses within a 100 km radius, all in the bordering municipality of Machadinho D'Oeste.		
Beef supply chain details	Eleven different slaughterhouses source from Colniza, including JBS SA, Marfrig Global Foods, A L da Silva Barros & Cia Me, Frigosul - Frigorifico Sul, and Colniza Comercio De Alimentos E Distribuicao.		
Other supply chain details	-		



Fazenda São Francisco (Lote 01 e 02) is owned by Rovílio Mascarello.⁴⁷ According to Mato Grosso's state registry, Rovílio's main economic activity in Colniza is timber extraction. Rovílio owns Grupo Mascarello, a conglomerate that includes Comil Silos E Secadores, one of the largest suppliers of storage silos in Brazil.⁴⁸

In May 2015, the Federal Public Ministry and the Federal Police of Piauí investigated Rovílio for alleged money laundering, and he was accused of suspicious banking operations involving his company RM Imóveis. ^{49,50} The investigation unveiled a land grabbing network that connected Rovílio to Euclides de Carli, who is allegedly the main land grabber in the Matopiba region.

In Piauí, Rovílio was accused of fraud and falsification of documents in the purchase of 100,000 hectares in Santa Filomena. In Mato Grosso, Rovílio was associated with José Pupin, considered "the king of cotton," in a scheme to grab a 15,000-hectare farm in the city of Jaciara. Rovílio is also suspected of being involved with a land grab of 1.2 million hectares in Altamira, Pará. Altamira, Pará.

⁴⁷ https://monitoramento.sema.mt.gov.br/simcar/tecnico.app/publico/car

⁴⁸ http://www.grupomascarello.com.br/

⁴⁹ http://www.brasilnoticia.com.br

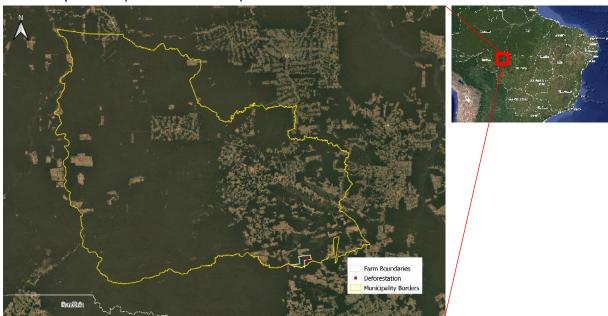
⁵⁰ https://www.cartamaior.com.br/?/Editoria/Meio-Ambiente/Encrenca-internacional-na-ultima-chapada/3/35344

⁵¹ https://www.portalr10.com/noticia/8044/Rovílio-mascarello-e-investigado-por-grilagem-no-piaui

⁵² https://deolhonosruralistas.com.br/2019/07/21/tio-de-deltan-xavier-dallagnol-foi-flagrado-em-grampo-sobre-compra-de-sentencas/

 $[\]frac{53}{\text{http://www.ruralcentro.com.br/noticias/sema-cancela-cadastros-de-suspeito-de-grilar-1-2-milhao-de-hectares-no-para-71140}$

11. Aripuanã (Mato Grosso)



Above: The yellow polygon indicates the boundary of Aripuanã municipality, and the white polygon indicates Fazenda Clementina.

11.1.Fazenda Clementina

General information			
Farm name and property code	Fazenda Clementi	na C	010160380673
Farm area (ha)	5,037		
Municipality	Aripuana		
State	Mato Grosso		
Biome	Amazon		
Land clearance	Amazom		
Period of land clearance	Jun 01 to Aug 15 1	2010	
Size of clearance (ha)	Jun 01 to Aug 15 2019		
	1,005		
Percentage of total area	20%	1,005 ha inside	
Inside Forest Code protected areas	Yes	declared Legal	
(Legal Reserves and APP)		Reserve and APP	
Type of native vegetation cleared	Ombrophilous De	nse Forest	
Land			
Embargoed land (human rights and environmental issues)	No	-	
Environmental Fines	No		
Natural Reserves	No	-	
Indigenous lands	No	-	
Ownership			
Registered landowner	Silvane Vanzella		
Company group	No group name was identified, but Silvane Vanzella seems to be the owner of Laminados Serrano Eireli.		
Other properties under same register	Fazenda Santo Antonio (1,184 ha) and Fazenda Loanda (1,050		
or company name	ha), both in Juína (MT)		
Supply Chain			
Main Commodity	Beef		
Confirmed supply chain relation	Yes		
Soy supply chain details	There are no warehouses around the farm within a 100 km radius, and there is no data on the export of soy produced in Aripuana. Soy produced is for domestic consumption.		
	slaughterhouse in	, ,	
Beef supply chain details		terhouses source from Aripuana, I Foods, and Frigorífico RS.	, including JBS
	destined for fatte plants/farms, des	eceived 1637 animals from 11 fa ning, and Silvane sent 1891 anim tined for slaughter (36) and fatte moved between farms belongin	als to 10 ning (1855).
Other supply chain details	In 2019, Silvane Vanzella sold lumber from Fazenda Clementina to the following sawmills in Mato Grosso: A. Gomes Indpustria e Comércio de Madeiras; J S Silva Comércio de Madeiras; Egon Luiz Gauer and Tramontin de Melo & Cia. Furniture company Flaviense bought wood from these sawmills.		

Jun 01, 2019



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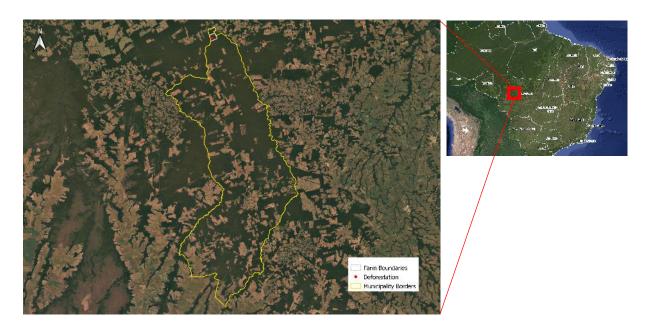


Silvane Vanzella owns two cattle farms: Fazenda Clementina and Fazenda Loanda. Fazenda Clementina has sent cattle to JBS's slaughterhouse in Juína (MT).⁵⁴ Moreover, in 2019, Fazenda Clementina sold lumber to several sawmills in Mato Grosso.

Rapid Response Soy & Cattle - September Report (based on data from July 2019)

⁵⁴ Animal Transfer Data

12. Nova Maringá (Mato Grosso)



Above: The yellow polygon indicates the boundary of Nova Maringá municipality, and the white polygon indicates Fazenda Pontal I e II.

12.1. Fazenda Pontal I e II

General information		
Farm name and property code	Fazenda Pontal I e II 9501306893353	
Farm area (ha)	5,205	
Municipality	Nova Maringá	
State	Mato Grosso	
Biome	Amazon	
Land clearance		
Period of land clearance	Jun 01 to Aug 16 2019	
Size of clearance (ha)	796	
Percentage of total area	15%	
Inside Forest Code protected areas (Legal Reserves and APP)	196 ha inside declared Yes Legal Reserve and APP	
Type of native vegetation cleared	Ombrophilous Open Forest	
Land		
Embargoed land (human rights and environmental issues)	No -	
Environmental Fines	No	
Natural Reserves	No -	
Indigenous lands	No -	
Ownership		
Registered landowner	Neuza Terezinha de Brida and Nilson de Brida	
Company group	No group company was identified. Two private 'sole proprietorships' exist named after the owners of Fazenda Pontal I e II: "Neuza Terezinha de Brida" and "Nilson de Brida e Outro." Both companies are active and specify logging as their primary activity and cattle and agriculture as secondary activities.	
Other properties under same register or company name	The total farm size of the 'de Brida family' in Nova Maringá is 10,863 ha, including Fazenda Pontal I e II. Two additional properties linked to the family are Fazenda Pontal (5,310 ha) and Fazenda Santa Luzia (348 ha).	
Supply Chain		
Main Commodity	Multiple	
Confirmed supply chain relation	Yes	
Soy supply chain details	Within a 50 km radius of the property, there are nine warehouses owned by Agropecuária Brianorte and Goiazem, among others.	
Beef supply chain details	Fazenda Pontal, which is linked to Fazenda Pontal I e II, supplied cattle to a JBS S/A slaughterhouse in Diamantino (MT). The property has two embargoed areas.	
Other supply chain details	Lumber customers from Fazenda Pontal I in 2019 include the following sawmills: Pontla Indpustria e Comércio de Lâminas e Compensados (owned by Neila Maria Semensato de Brida and Neivana Aparecida de Brida Vieira); Madeireira Santa Bárbara da Pontal (owned by Neli de Brida and Nilson de Brida); and Musiala & CIA. In turn, they supply to furniture companies Flaviense, Legno, and Brigatto Móveis.	



There is a cluster of farms linked to the de Brida family located in the municipalities Nova Maringá and Jaura. Nilson de Brida, one of the owners of Fazenda Pontal I e II, is known as a pioneer in timber extraction in Juara⁵⁵ and is one of the partners in the company Madeireira Santa Bárbara do Pontal.⁵⁶ Nilson de Brida is also involved with cattle production.⁵⁷

Fazenda Pontal, owned by family member Neli de Brida, has supplied cattle to a JBS S/A slaughterhouse in Diamantino (MT).⁵⁸

There were fires detected on Fazenda Pontal I e II in August 2019,⁵⁹ suggesting that at least part of land previously cleared (between June and November 2017) on this property is now being prepared for agricultural use.

 $[\]frac{55}{https://www.showdenoticias.com.br/noticia/juara-e-regiao/pioneiro-no-ramo-madeireiro-em-juara-nilson-brida-ainda-acredita-na-madeira-como-fonte-de-renda}$

⁵⁶ https://www.cnpjconsultas.com/cnpj/madeireira-santa-barbara-da-pontal-ltda---me/10515828000136

http://g1.globo.com/mato-grosso/agrodebate/noticia/2015/04/estradas-mal-conservadas-favorecem-aumento-de-hematomas-em-bovinos.html

⁵⁸ Animal Transfer Data

⁵⁹ https://earthobservatory.nasa.gov/images/145464/fires-in-brazil

13. Juara (Mato Grosso)



Above: The yellow polygon indicates the boundary of Juara municipality, and the white polygon indicates Fazenda Gairova, Gairova I e Gairova II.

13.1.Fazenda Gairova, Gairova I, e Gairova II

General information			
Farm name and property code	Fazenda Gairova,	, Gairova I, and Gairova II 9010750387509	
Farm area (ha)	22,003		
Municipality	Juara		
State	Mato Grosso		
Biome	Amazon	Amazon	
Land clearance			
Period of land clearance	Jul 08 to Aug 13 2019		
Size of clearance (ha)	2,013		
Percentage of total area	9%		
Inside Forest Code protected areas (Legal Reserves and APP)	Yes	2,013 ha inside declared Legal Reserve and APP	
Type of native vegetation cleared	Ombrophilous Op	pen Forest	
Land			
Embargoed land (human rights and environmental issues)	No	-	
Environmental Fines	No	-	
Natural Reserves	No	-	
Indigenous lands	No	The property is bordering the Indigenous Territory Erikpatsá and is near the Indigenous Territory Japuira, both populated by the Rikbaktsa People.	
Ownership			
Ownership Registered landowner	Gairova Agropec	us Ltda (owned by Marcelo Baptista de Oliveira)	
	Gairova Agropect	us Ltda (owned by Marcelo Baptista de Oliveira)	
Registered landowner	Gairova Agropec	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova	
Registered landowner Company group Other properties under same register	Gairova Agropect	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova	
Registered landowner Company group Other properties under same register or company name	Gairova Agropect	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova	
Registered landowner Company group Other properties under same register or company name Supply Chain	Gairova Agropect Fazenda Ana Lau Agropecus Ltda in	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova	
Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity	Gairova Agropect Fazenda Ana Lau Agropecus Ltda in Beef Yes There are no war Within 100 km, tl by Teca Florestra	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova	
Registered landowner Company group Other properties under same register or company name Supply Chain Main Commodity Confirmed supply chain relation	Gairova Agropect Fazenda Ana Lau Agropecus Ltda in Beef Yes There are no war Within 100 km, th by Teca Florestra Goiazem Armaze Fazenda Gairova for reproduction farms and plants Gairova, 4622 we agglomeration, 7 farm supplied can	us Ltda (owned by Marcelo Baptista de Oliveira) us Ltda ra (2,783 ha) is also registered under Gairova n Juara (MT). rehouses within a 50 km radius of the farm. here are 13 warehouses, including those owned a Agropecuaria, Coretese Agrop Indl. Ltda, and	

Jul 08, 2019



Aug 13, 2019



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Gairova Agropecus Ltda is owned by billionaire Marcelo Baptista de Oliveira. The company is active in livestock, agriculture, and horticulture. Fifty percent of Gairova Agropecus belongs to Agro Maripá - Participacoes, Empreendimentos e Administracao Ltda, the agribusiness arm of the Baptista de Oliveira family, who specialize in breeding Nelore and Gir cattle, Mangalarga horses, and goats. Marcelo Baptista de Oliveira is also president of Grupo Protégé, the largest private security company in Brazil, with revenues of BRL 1.8 billion per year.

In 2005, Marcelo was denounced for bribery in a scheme known as Propinoduto II. According to Brazil's Attorney General, Marcelo paid bribes to a tax auditor in exchange for avoiding fiscal responsibility in the bankruptcy of SEG, the company that preceded Protégé.⁶⁴

Fazenda Gairova has supplied cattle for slaughter to JBS S/A in the municipalities Juara and Juína. The cattle farms Fazenda Cachoeira, Fazenda Bacuri, and Fazenda Castanheira all border Fazenda Gairova and are registered under Gairova Agropecus Ltda. They have all supplied cattle for slaughter to JBS in Juara and Juína. ⁶⁵

⁶⁰ https://neworbis.bvdinfo.com/

⁶¹ https://blogs.canalrural.uol.com.br/falacarlao/2018/03/01/marcelo-baptista-de-oliveira-e-importancia-da-equinocultura-no-brasil/

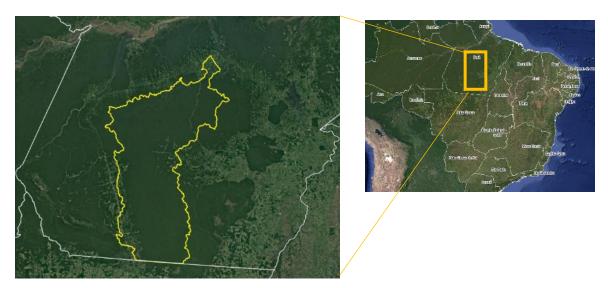
⁶² https://agromaripa.com.br/

https://www1.folha.uol.com.br/o-melhor-de-sao-paulo/servicos/2018/04/1966590-campea-por-quatro-anos-protege-divide-a-lideranca-em-seguranca-privada-com-a-porto-seguro.shtml

⁶⁴ www.mpf.mp.br/pgr/noticias-pgr/mpf-rj-oferece-denuncia-contra-quadrilha-do-caso-propinoduto-ii-20050815

⁶⁵ Animal Transfer Data

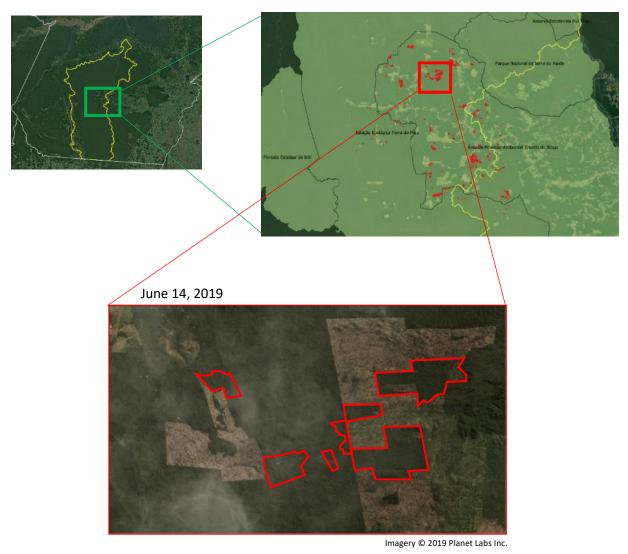
14. Altamira (Pará)



Above: The yellow polygon indicates the boundary of the municipality of Altamira in Pará state.

Name Municipality	State		
Altamira	Pará		
Socioenvironmental information			
Deforestation 2017/2018	35,111 ha		
Biome	Amazon		
Alerts of land clearance between 27 June and 27 July 2019	25,696 ha		
Agriculture and Cattle			
Main soy buyers - 2017	Cargill		
Cattle production - 2018	Two JBS slaughterhouses have sourced cattle from Altamira, one in Colider, Mato Grosso and another in Tucumã, Pará. One Marfrig slaughterhouse in Tucumã, Pará also sourced cattle from Altamira.		

Between June 14 and August 19, 2019, 1,503 hectares of native vegetation were cleared within the conservation area "Área de Proteção Ambiental Triunfo do Xingu."



Aug 19, 2019 – 1,503 ha cleared



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Glossary

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

* * * *

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