

Supplementary Material

Roads in the southwestern Amazon, State of Acre, between 2007 and 2019

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Table S1. Images from the Landsat satellite used to identify and map roads in the State of Acre

Table S2. The 10 Conservation Units with greater length of roads in the state of Acre

Table S3. The 10 Indigenous Lands (IL) with greater length of roads in the state of Acre

Table S1. Images from the Landsat satellite used to identify and map roads in the State of Acre

Landsat 5:											
	01/67	02/66	02/67	02/68	03/66	03/67	04/65	04/66	04/67	05/65	05/66
2006	2006-09-07	2006-09-14	2006-06-26	2006-08-13	2006-07-19	2006-09-05	2006-0726	2006-09-28	2006-09-28	2006-09-03	2006-08-02
2007	2007-09-26	2007-08-16	2007-07-31	2007-09-17	2007-09-24	2007-08-23	2007-07-29	2007-07-29	2007-06-11	2007-08-21	2007-08-21
2008	2008-09-28	2008-08-18	2008-08-18	2008-09-19	2008-10-28	2008-10-28	2008-09-01	2008-08-16	2008-09-01	2008-09-24	2008-09-24
2009	2009-10-01	2009-09-06	2009-09-06	2009-09-06	2009-09-13	2009-09-13	2009-09-04	2009-09-04	2009-10-06	2009-11-14	2009-09-27
2010	2010-10-04	2010-10-11	2010-08-24	2010-08-08	2010-08-15	2010-11-03	2011-08-09	2010-08-06	2010-09-07	2010-09-30	2010-08-13
2011	2011-09-05	2011-08-11	2011-08-11	2011-08-27	2011-08-18	2011-08-18	2011-08-09	2011-08-25	2011-08-25	2011-08-16	2011-08-16
Landsat 7:											
2012	2012-11-02	2012-09-06	2012-09-06	2012-09-06	2012-09-13	2012-09-29	No image	2012-09-20	2012-09-20	2012-09-11	2012-09-11
Landsat 8:											
2013	2013-09-26	2013-09-01	2013-09-01	2013-09-01	2013-09-08	2013-09-08	2013-08-30	2013-10-01	2013-10-01	2013-08-05	2013-09-22
2014	2014-09-29	2014-10-11	2014-10-11	2014-10-11	2014-10-13	2014-09-10	2014-09-18	2014-09-18	2014-09-02	2014-08-24	2014-09-24
2015	2015-08-15	2015-10-09	2015-11-12	2015-12-12	2015-07-28	2015-09-14	2015-10-23	2015-10-23	2015-10-23	2015-08-27	2015-08-27
2016	2016-08-17	2016-07-23	2016-07-23	2016-09-09	2016-08-15	2016-07-30	2016-08-06	2016-08-06	2016-08-06	2016-08-13	2016-08-13
2017	2017-09-05	2017-08-27	2017-08-27	2017-07-10	2017-09-03	2017-09-03	2017-07-24	2017-07-24	2017-08-25	2017-08-16	2017-08-16
2018	2018-10-26	2018-09-10	2018-08-30	2018-08-13	2018-07-04	2018-07-04	2018-08-28	2018-07-04	2018-07-04	2018-07-02	2018-08-19
2019	2019-06-18	2019-07-28	2019-07-28	2019-07-28	2019-09-06	2019-09-06	2019-08-29	2019-08-29	2019-08-29	2019-08-05	2019-08-05

Table S2. The 10 Conservation Units with greater length of roads in the state of Acre

Conservation units	Length up 2006 (km)	Length 2007-2019 (km)
Reserva Extrativista Chico Mendes	196	784
APA São Francisco	124	52
Floresta Estadual do Antimary	0	80
Reserva Extrativista Cazumbá - Iracema	11	49
APA Amapá	46	7
Reserva Extrativista do Alto Juruá	3	33
Reserva Riozinho da Liberdade	8	27
Floresta Estadual do Rio Liberdade	28	5
Floresta Estadual do Rio Gregório	5	15
Floresta Estadual do Mogno	12	7

Table S3. The 10 Indigenous Lands (IL) with greater length of roads in the state of Acre

Indigenous Lands	Length up 2006 (km)	Length 2007-2019 (km)
IL Campinas Katukina	19.3	5.7
IL Katukina/Kaxinawá	1.6	19.5
IL Poyanawa	8.4	0.1
IL Jaminawa do Rio Caeté	0.0	5.3
IL Igarapé do Caucho	0.0	4.4
IL Mamoadate	0.0	2.8
IL Nawa	2.6	0.0
IL Nukini	1.3	0.0
IL Kaxinawá Colônia Vinte e Sete	0.4	0.2
IL Kaxinawá Seringal Independência	0.0	0.4