

Mining Permits for the Brazilian Amazon

Summary:

Mining Permits for the Brazilian Amazon shows the distribution mining permits by county arranged by the stage of the permitting process.

1. Data Set Overview

Data Set Identification: Mining Permits for the Brazilian Amazon

Data Set Introduction:

This dataset consists mining license permit data in tabular format for the states of Acre, Amapá, Amazonas, Pará, Rondônia and Roraima in the Brazilian Amazon.

Objective/Purpose:

These data were collected in 1994, using reports from 1992 and 1993, during the environmental assessment process during the siting phase US\$ 300 Million kaolinite mining project on the banks of the Rio Capím in Ipixuna county, Pará State.

Summary of Parameters:

Mining Permit Database

The data provided here were manually entered into spreadsheet form from the internal listings of the regional offices of the DNPM (National Department of Mineral Production) in Belém and Manaus (see REFERENCES).

The data are broken down by permitting process level (request or license) and by mineral resource type (see DATA DESCRIPTION: Data Characteristics: Variable Description/Definition).

Discussion: Not Available

Related Data Sets: Not Available

2. Investigator(s)

Investigator(s) Name and Title:

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Title of Investigation:

Source Data Title:

Soil Profiles of the Brazilian Amazon

Data Preparation Title:

Land-use in Amazonia and the Cerrado of Brazil: State of Knowledge and GIS Database

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3. Theory of Measurements

Not Available

4. Equipment

Sensor/Instrument Description: Not Available
Collection Environment: Not Available
Source/Platform: Not Available
Source/Platform Mission Objectives: Not Available
Key Variables: Not Available
Principles of Operation: Not Available
Sensor/Instrument Measurement Geometry: Not Available
Manufacturer of Sensor/Instrument: Not Available
Calibration:
Specifications: Not Available
Tolerance: Not Available
Frequency of Calibration: Not Available
Other Calibration Information: Not Available

5. Data Acquisition Methods

Not Available

6. Observations

Data Notes: Not Available
Field Notes: Not Available

7. Data Description

Spatial Characteristics:
Spatial Coverage: Not Available
Spatial Coverage Map:
The administrative regions covered by these data are:
Acre
Amapá
Amazônas
Pará
Rondônia
Roraima
Spatial Resolution:
Administrative

Projection: Not Applicable

Grid Description: Not Applicable

Temporal Characteristics:

Temporal Coverage: Not Available

Temporal Coverage Map: Not Available

Temporal Resolution: Not Applicable

Data Characteristics:

Parameter/Variable:

Soil Profile Descriptions

Variable Description/Definition:

Licenses

Requests

Licence for Investigation
(Alvará de Pesquisa AP)

Request for Investigation
(Requisição de Pesquisa RP)

Licence for Exploitation
(Concessão de Lavra CL)

Request for Exploitation
(Requisição de Lavra RL)

Mineral Resource Types

Aluminum

Copper

Iron

Kaolinite

Manganese

Tin

Gold

Others

Class 2 (construction
materials)

Unit of Measurement: None

Data Source: DNPM (National Department of Mineral Production) in Belém and Manaus

Data Range: Not Available

Sample Data Record: Not Available

8. Data Organization

Data Granularity: Not Available

Data Format: Not Available

9. Data Manipulations

Formulae:

Derivation Techniques and Algorithms: Not Available

Data Processing Sequence:

Processing Steps: Not Available

Processing Changes: Not Available

Calculations:

Special Corrections/Adjustments: Not Available

Calculated Variables: Not Available

Graphs and Plots: Not Available

10. Errors

Sources of Error: Not Available

Quality Assessment:

Data Validation by Source: Not Available

Confidence Level/Accuracy Judgment: Not Available

Measurement Error for Parameters: Not Available

Additional Quality Assessments: Not Available

Data Verification by Data Center: Not Available

11. Notes

Limitations of the Data: Not Available

Known Problems with the Data: Not Available

Usage Guidance: Not Available

Any Other Relevant Information about the Study: Not Available

12. Application of the Data Set

Not Available

13. Future Modifications and Plans

Not Available

14. Software

Software Description: Not Available

Software Access: Not Available

15. Data Access

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Data Center Identification: Not Applicable
Procedures for Obtaining Data: Not Available
Data Center Status/Plans: Not Available

16. Output Products and Availability

Not Available

17. References

Text

18. Glossary of Terms

Not Available

19. List of Acronyms

Acronym	Definition
DNPM	National Department of Mineral Production

20. Document Information

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