

4. Treatment of Forest in Natural Park Area

Notification No. 6417 of Forestry Agency, dated November 2, 1959. Issued by the Director General of Forestry Agency of all managers of forest offices

Treatment of Forest in Natural Park Area

I. National Park and Quasi-National Park

1. Forest Treatment Limination Details

1. General Items

- (1) On treatment of forests located in the national park or quasi-national park area, the regional treatment plan (including the plan on public forests) shall be observed in national forests (including public forests) and consideration shall be paid to maintain the scenic beauty based on the regional forest plan in private forests.
- (2) When a regional treatment plan or regional forest plan is established, the treatment method shall be determined, as a rule, by the difference of the special and ordinary areas of national or quasi-national parks.

2. Limitation in Special Area

The limitation related to treatment of a forest located in a special area shall be determined as follows in accordance with the classification (provided in separately attached sheets) of the first, second and third special areas as stipulated in the national park plan and quasi-national park plan.

(Translation of the intermediate part is omitted.)

(1) First class special area

- (a) Cutting is prohibited in a forest located in the first class special area. However, single tree selection cutting may be permitted if such cutting does not disturb the maintenance of scenic beauty.
- (b) Single tree selection cutting shall be conducted following the rules described below.
 - A. The cutting age shall be determined by adding ten years or more to the age that corresponds with the standard cutting age (the standard cutting age stipulated in Item 22-1 of Article 5 of the Forest Law (Law No. 249 of 1961)).
 - B. The cutting ratio shall be within 10% of the existing reserve.

(2) Second class special area

- (a) The treatment of a forest located in the second class special area shall be by the selection cutting method. However, clear cutting may be applied if such cutting does not disturb the scenic beauty.
- (b) Single tree selection cutting shall be applied, as a rule, in an area along a vehicle road, pedestrian road or in a surrounding area of collective or single facility (excluding reforestation site, stand that requires improvement and fuel wood forest).
- (c) The cutting age shall be the age that corresponds with the standard cutting age or older.
- (d) The selection cutting ratio shall be within 30% of the existing reserve in the case of lumber forest and within 60% in the case of fuel wood forest.
- (e) The head of National Park Division may issue a request for change of the cutting zone, species and forest type on an occasion of cutting and regeneration when such change is necessary to maintain the scenic beauty.
- (f) Nursing and protection shall be given to a specified scenic tree.
- (g) In the event that clear cutting is applied, the cutting zone shall be determined as described in the following.
 - A. The size of one cutting zone shall be greater than 2 ha. However, the cutting zone size may be increased under such circumstances as, the crown density is 3 or greater, reserve trees are to be remained, or at a place where the major park facilities, such as, vehicle road,

pedestrian road or collective or single facility is not visible.

B. The cutting zone shall not be set continuously unless more than five years have passed after regeneration. Even if the conditions are met, the cutting zone should be scattered as much as possible.

(3) Third class special area

(a) No particular limitation is given to forests located in the third class special area, but the treatment shall be conducted in consideration of maintaining the general scenic beauty.

3. Limitation in Special Protection Area

The Minister of Welfare shall determine, upon consultation with the Minister of Agriculture, Forestry and Fisheries, the limitation related to treatment in forests located in the Special Protection Area.

4. Limitation in Ordinary Area

The forest treatment shall be conducted in consideration of protection of the scenic beauty and use conditions of parks.

(Translation of further portion is omitted.)



AN ANNEXED MAP :

IMAGE BY LANDSAT TO INDICATE TREND OF FOREST

SCALE=(1 : 250,000)

This image indicates change in forest distribution between 2 year period by means of overlapping MSS data of March, 1981, on forest division made by using MSS data of March, 1983.

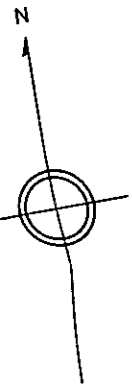
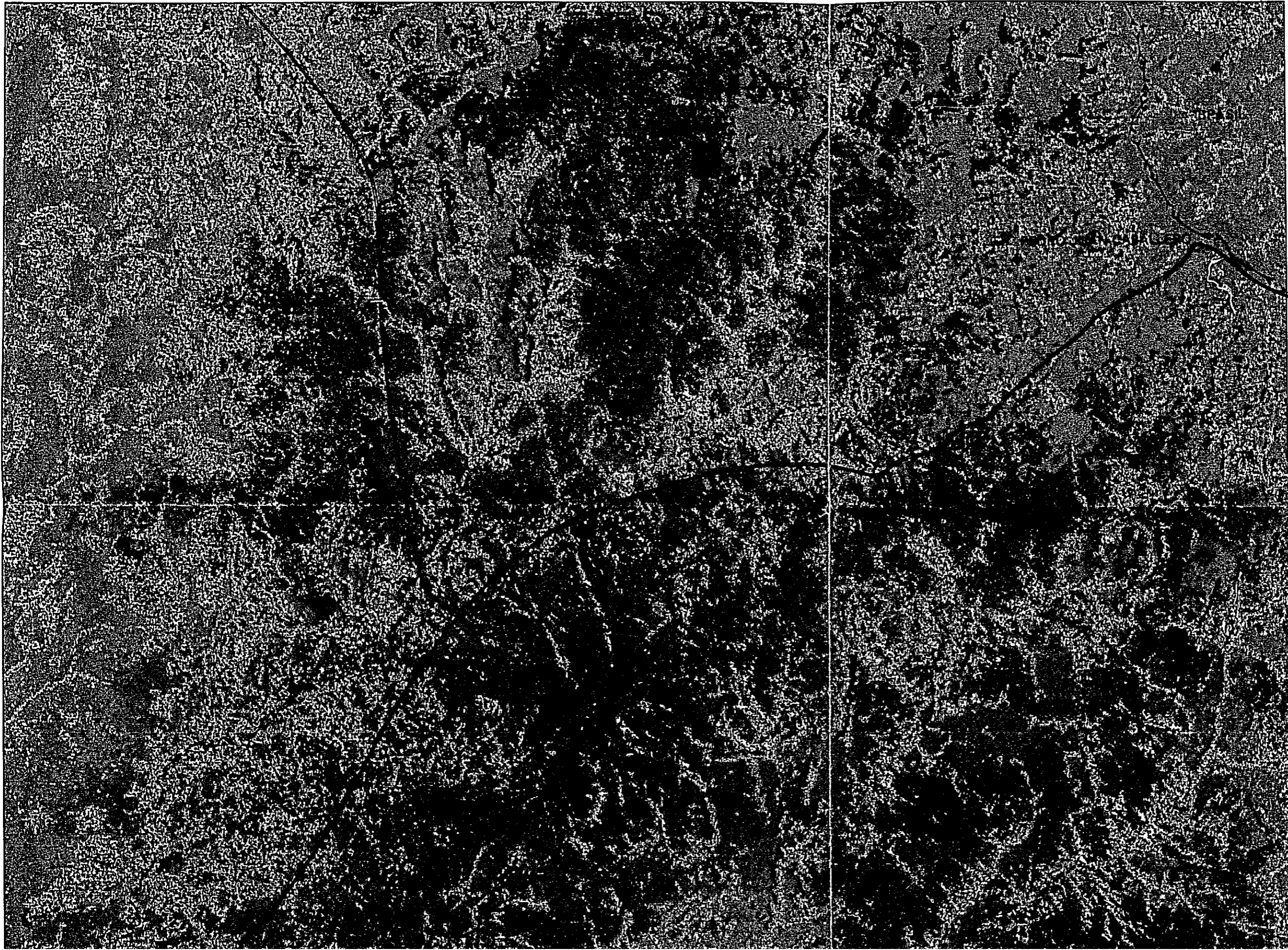
The image shows clear cutting area by red color and partial cutting area by black color.

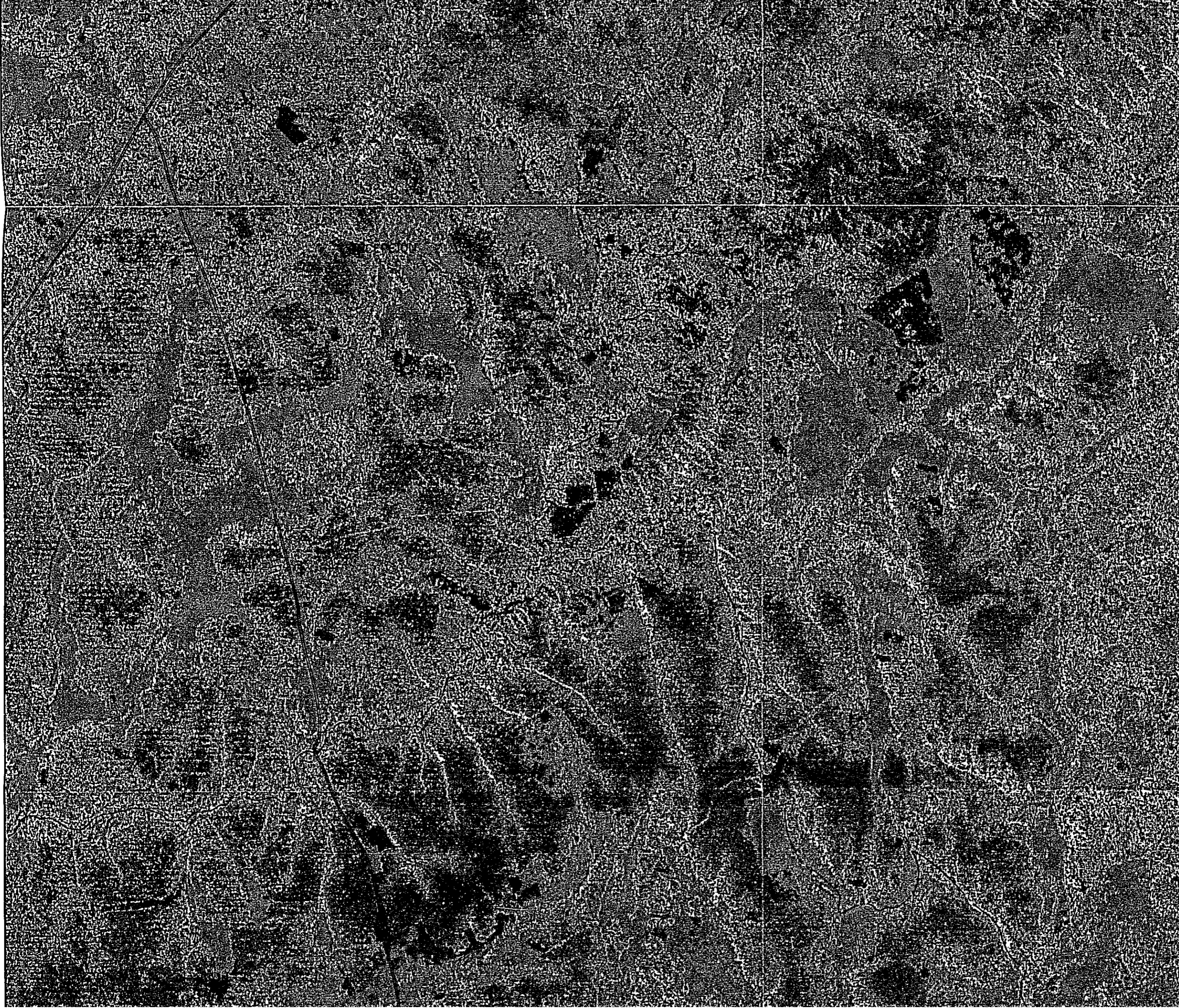
INDEX

COLOR	FOREST TYPE
GREEN	HIGH FOREST
BLUE	MIXED FOREST
GREEN BLUE	MEDIUM FOREST
YELLOW	LOW FOREST
YELLOW GREEN	FOREST UNDER CUTTING
GREY	NON-FOREST
RED	CLEAR CUTTING AREA
BLACK	PARTIAL CUTTING AREA







MAPA DE LA VARIACIÓN POR AÑOS POR IMAGENES DE LANDSAT



(ZONA NORESTE DE LA REGION ORIENTAL REPUBLICA DEL PARAGUAY)





REFERENCIO

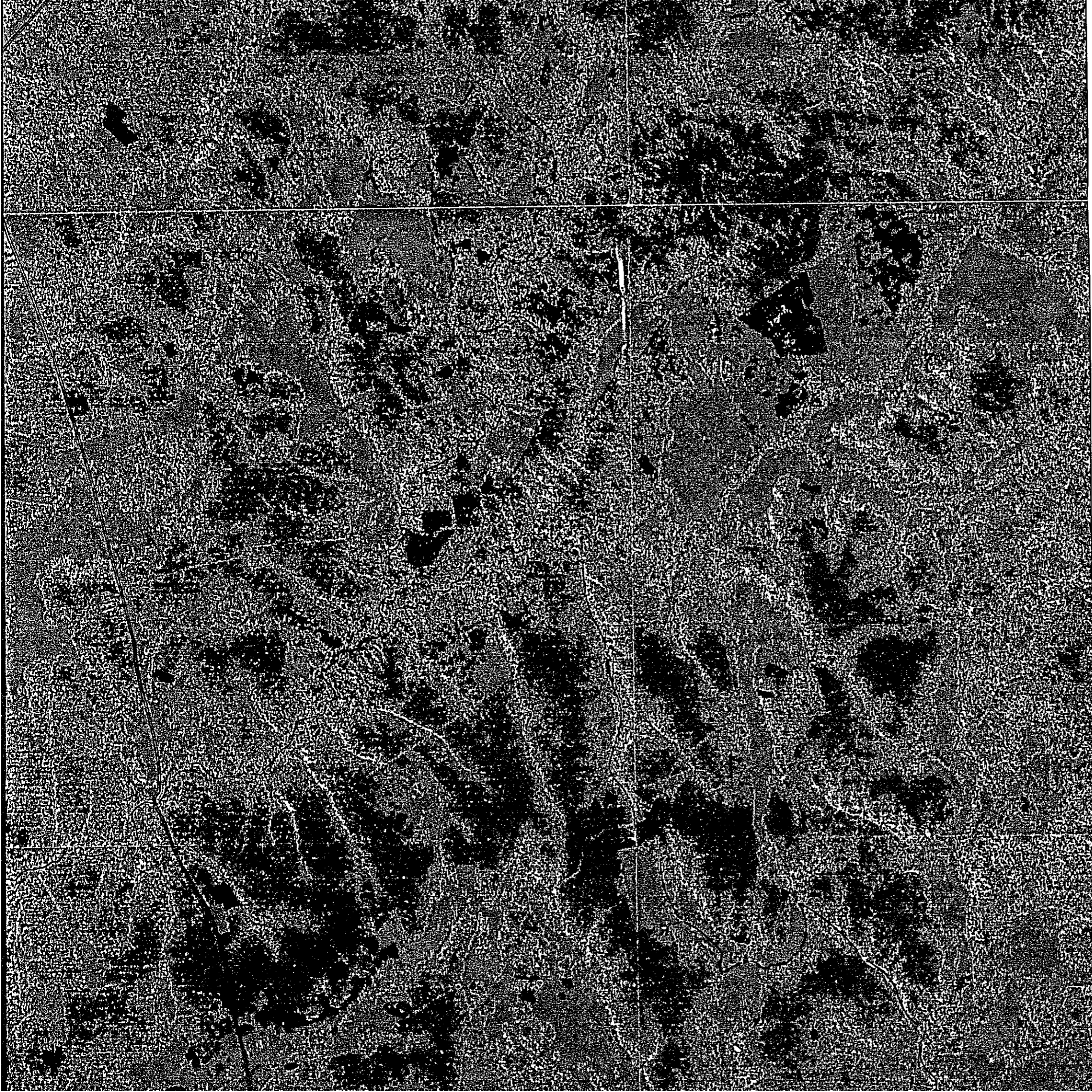
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-  BOSQUE BAJO
-  BOSQUE EN EXPLC
-  SIN BOSQUE

-  AREA DESMONTAD
-  AREA DESMONTAD









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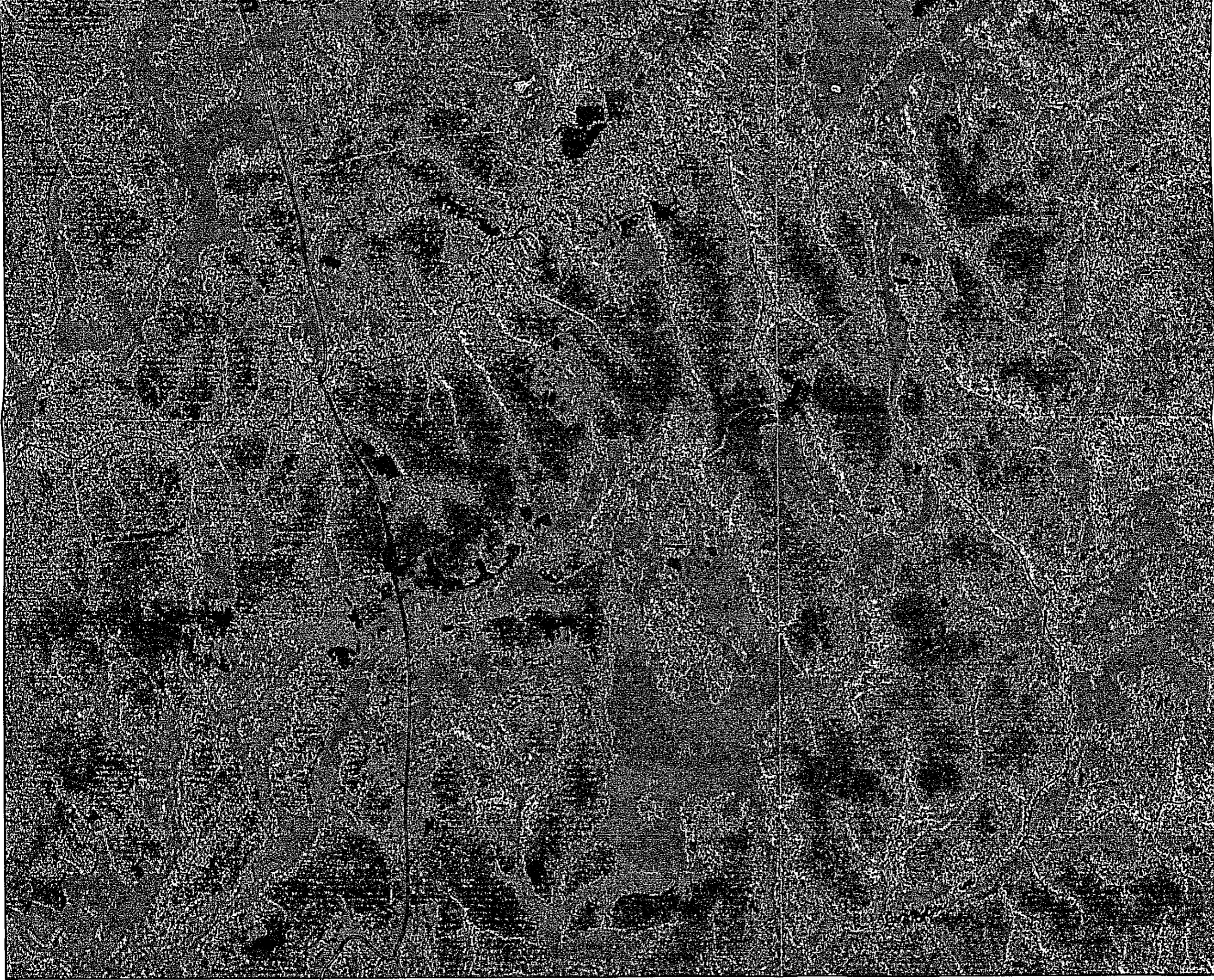
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15 MAR. 1984 POR LANDSAT III



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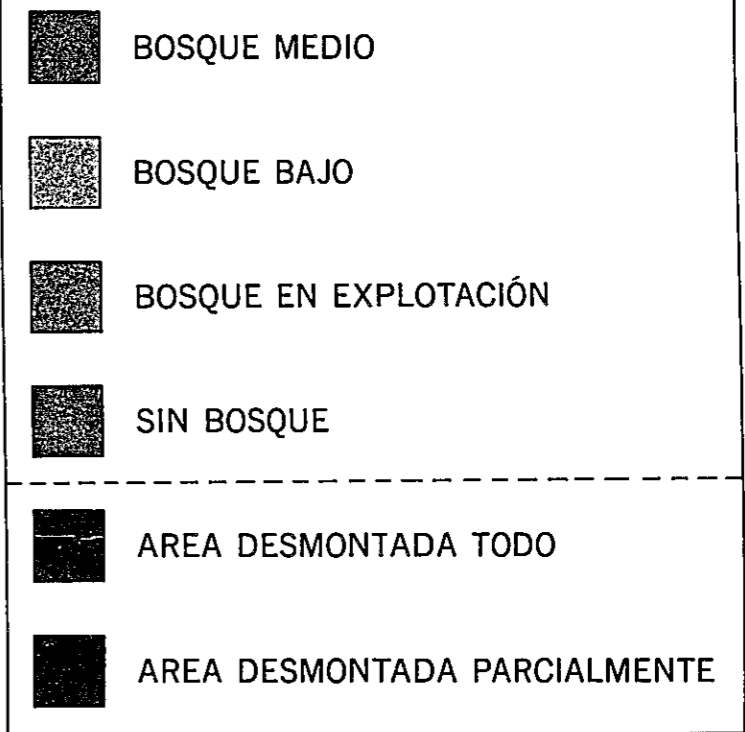
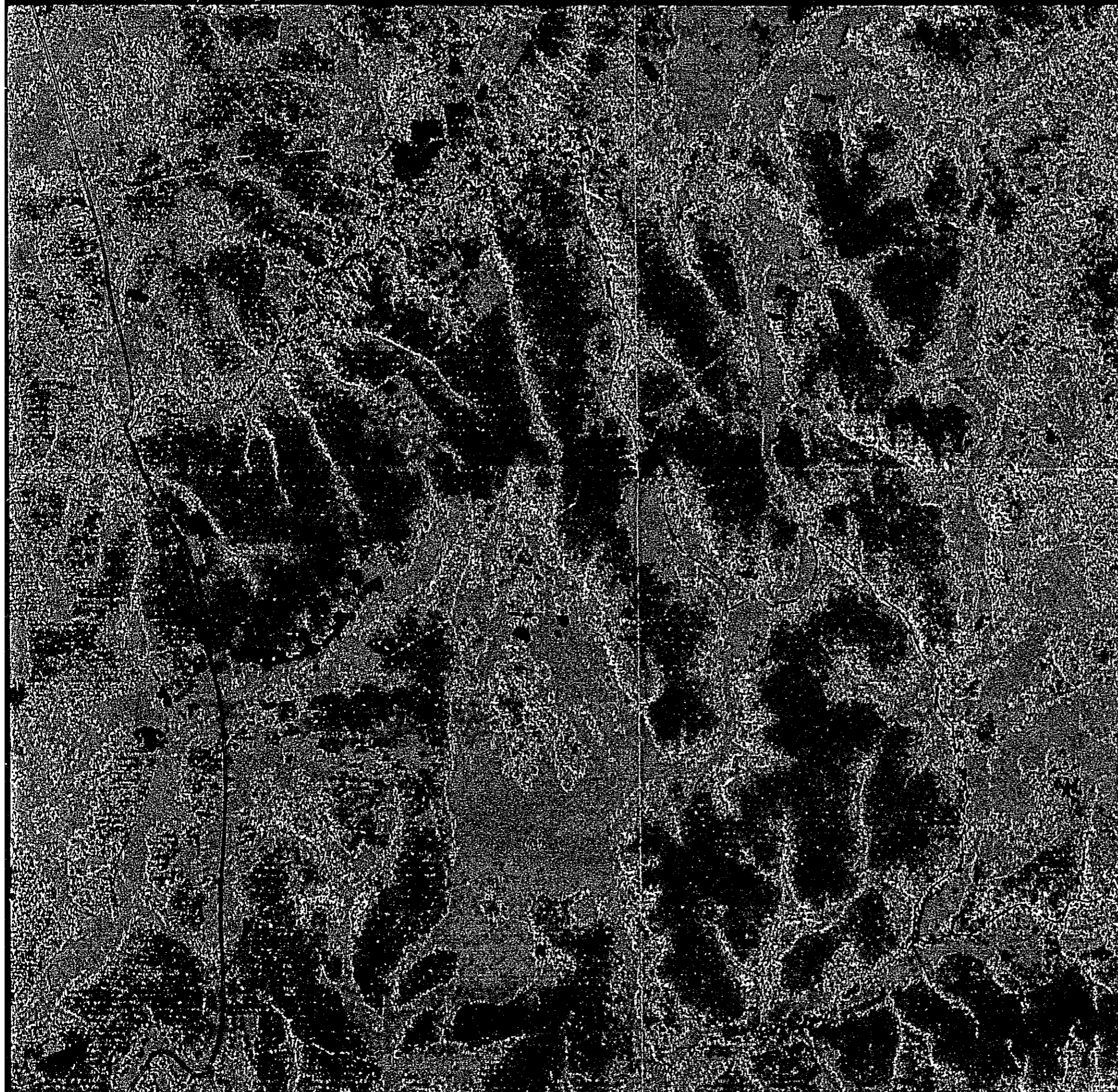
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18 MAR. 1981 POR LANDSAT III

AGENCIA DE COOPERACIÓN
INTERNACIONAL DEL JAPÓN
(J. I. C. A)

JICA