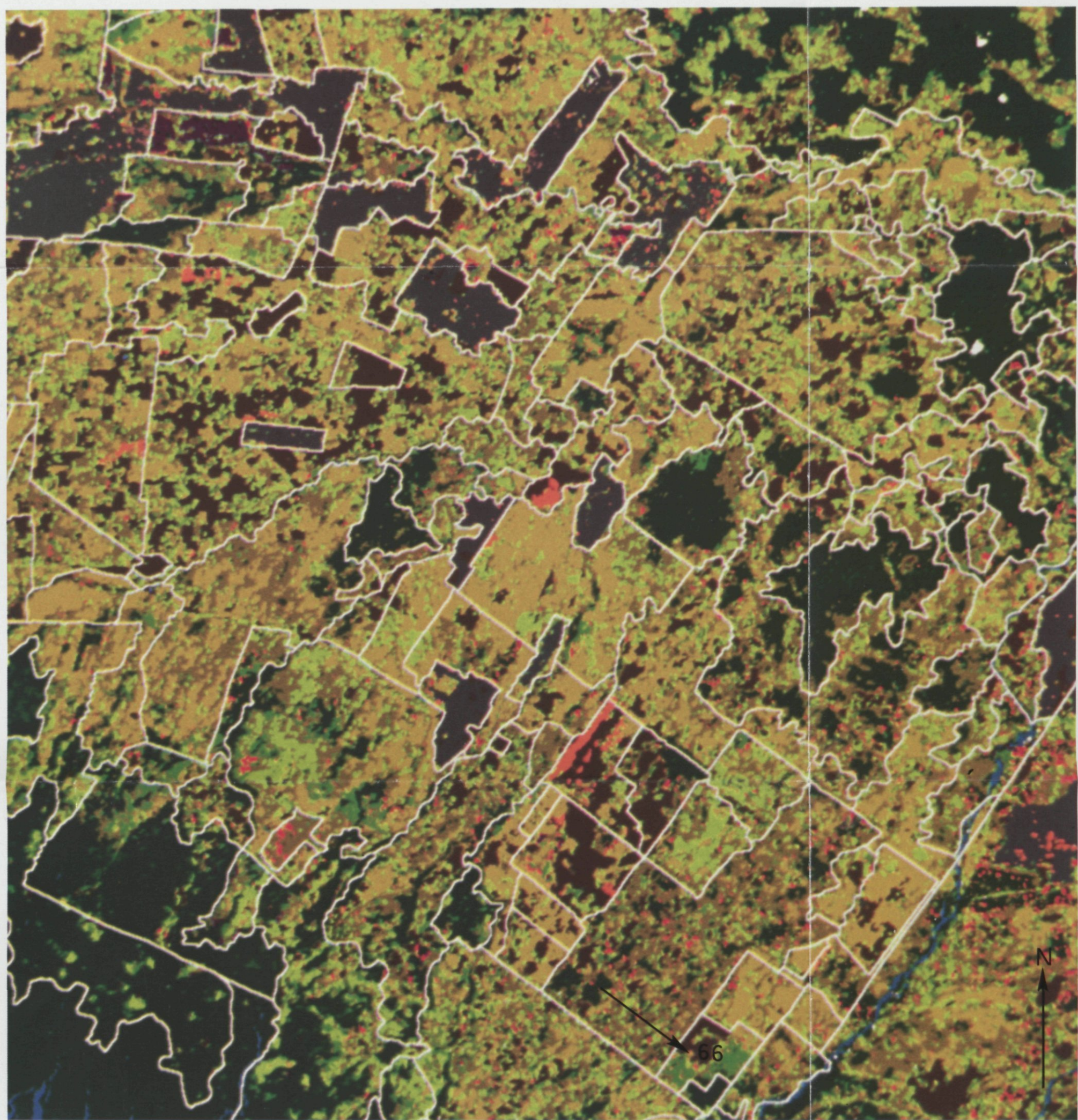


LAND USE ZONES FOR THE INVENTORY OF LAND COVER AT SUB-REGIONAL SCALE IN THE ATLANTIC ZONE OF

















Overlay of the Land Cover Classification with the Land Use Zones,
to determine the land cover composition.



Detail of the Landsat-TM based land cover classification.
Scene recording date: 26 February 1986. Scale approx. 1:100000

AREA: GUACIMO, RIO JIMENEZ, SIQUIRRES

LAND COVER

 FOREST	 WOODED AREA	 BARE SOIL OR BUILT-UP AREA
 FOREST: PEAT AND SWAMP AREA	 PLANTAIN	 RIVER-BED STONES
 SECONDARY FOREST	 BANANA	 RIVER
 SECONDARY SHRUB VEGETATION	 BAMBOO	 CLOUDS
 PASTURE	 ORNAMENTAL PLANTS	
 DEGRADED PASTURE	 PLANTATION: PEJIBAYE, PALM HART, AND COCONUT	

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COVER AND LAND USE OF COSTA RICA

Definition of Land Use Zones by means of aerial photo-interpretation.



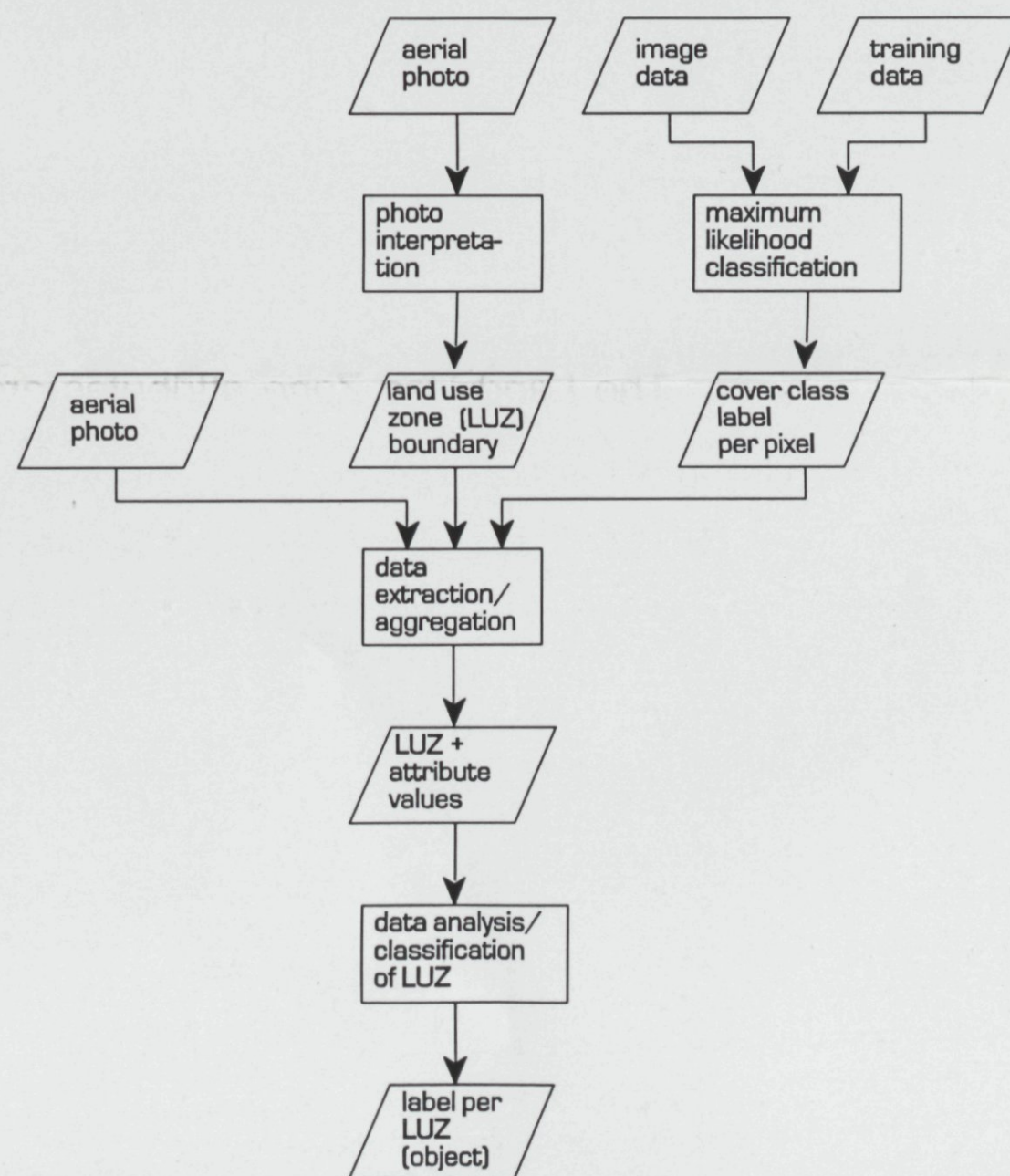
Colour Infrared Aerial Photo (enlarged).
Recording date: 24 March 1984. Scale approx. 1:65500



Land Use Zone boundary and
unit identifier.

The Land Use Zone attributes are given by the land cover composition and aerial photo characteristics, like field size. The Land Use Zones are classified according to their attribute values and subsequently mapped. Field surveys are carried out in order to translate cover and field size characteristics into land use characteristics. The classification procedure is illustrated in the diagram.

The Land Use Zone Classification Procedure



July 1992
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