ISRIC - WAGENINGEN
country : SRI LANKA
subject : 301 LS
scale : 1:100.000
map ref : 921 B.9
libr. ref. :

LOCATION / DATA SOURCES

DISTRICT REFERENCE MAP OF SRI LANKA

AERIAL PHOTOGRAPHS

1:40,000 1956

1:50,000 Sep. 1984

1:20,000 Jan. April Aug. Sep. Oct. 1985

SATELLITE IMAGES

LANDSAT 2, 7–2–80

LANDSAT 2, 7–2–80

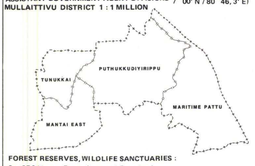
LANDSAT 3, 2–7–83

TOPOGRAPHICAL MAPS

One-inch-to-one-mile series, 1 : 63 360 reduced to 1 : 100 000

Transverse Mercator Projection
New National Grid System (Piduru-talagala ★ 200 km N / 200 km E, 7° 00' N / 80° 46, 3' E)

ASSISTANT GOVERNMENT AGENT DIVISIONS MULLAITTIVU DISTRICT 1 : 1 MILLION



FOREST RESERVES, WILDLIFE SANCTUARIES :
See CRS Map on Forest Cover and Forestland Management, 1983, 1 : 500 000

LEGEND

URBAN LAND	BUILT-UP LAND		
	ASSOCIATED NON-AGRICULTURAL LAND		
AGRICULTURAL LAND	HOMESTEADS		
	TREE AND OTHER PERENNIAL CROPS	COCONUT	
	CROPLAND	PADDY	
		SPARSELY USED CROPLAND	
		OTHER CROPLAND	
FORESTLAND	NATURAL FOREST	DENSE FOREST	
		OPEN FOREST	
	FOREST PLANTATIONS		
RANGELAND	SCRUBLAND		
	GRASSLAND		
WETLAND	FORESTED	MANGROVES	
	NON-FORESTED	MARSH	
WATER			
BARREN LAND			

DISTRICT BOUNDARY
A.G.A. DIV. BOUNDARY
DISTRICT CAPITAL — MULLAITTIVU
A.G.A. CENTER — TUNUKKAI
OTHER PLACE NAME — KOKKILAI

MOUNTAIN — VEDUKKANANI
MAJOR ROAD
MINOR ROAD
RAILWAY

AREA FIGURES

	Maritime Pattu	Tunukkai		District	
		Puthukkudiyiruppu	Mantail East	Total	in %
URBAN LAND	–	10	10	20	0.0
AGRICULTURAL LAND	3480	6510	1330	1900	13220	5.0
	1040	210	–	–	1250	0.5
	8720	6710	3010	1850	20290	7.7
	8620	7280	3810	2690	22400	8.7
	40	60	–	–	100	0.0
FORESTLAND	37870	53550	12460	29610	133490	51.0
	3870	13380	7480	6890	31620	12.1
	1230	1510	–	–	2740	1.0
RANGELAND	4100	3340	2080	3490	13010	5.0
	130	90	10	410	640	0.2
WETLAND	230	40	–	–	270	0.1
	620	140	320	180	1260	0.5
WATER	11060	5220	2050	1830	20160	7.7
BARREN LAND	1150	10	20	50	1230	0.5
TOTAL AREA	82160	98060	32580	48900	261700	100

Note: – All area figures are given in hectares (1 ha = 2.47 acres)
– The area given for WATER includes only inland waterbodies

REMARKS

REMARKS ON THE LEGEND

Built-Up Land: Residential (including hotels), industrial, commercial, institutional, administrative, transportation, power plants and urban open spaces.
Associated Non-Agricultural Land: Mining, quarries, saltems, parks and botanical gardens, cultural and archaeological sites.
Homesteads: Family residential units surrounded by homegardens and open space. Cultivation includes fruit trees, spices, vegetables, and small holdings of coconut, rubber, tea and other plantation crops.
Coconut: Systematic, continuous cultivation of coconut trees in plantations.
Paddyland: Aseddumized paddy area, i.e. bunded and ridged land intended for cultivation of rainfed or irrigated wet rice.
Sparsely Used Cropland: Chena (shifting cultivation), recently abandoned chena, sparsely used rainfed cropland (permanent dry cropping), neglected or abandoned tea, rubber and coconut lands and land under development.
Other Cropland: Tobacco, vegetables, sugarcane, other cash crops and rainfed highland crops in continuous cultivation.
Dense Forest: Dense natural forest cover with a crown closure of more than approx. 75%.
Open Forest: Natural forest cover with a crown closure of approx. 45%–75%.
Forest Plantations: Man-made, mostly mono-cultural forests of teak, eucalyptus and pines.
Scrubland: Low growing vegetation with more than 50% area coverage, including trees with less than approx. 45% crown closure.
Grassland: Open park country with less than approx. 50% scrub coverage (damana and savannah), villus and other temporarily flooded land and patana (up-country grassland).
Mangroves: Salt-tolerant and woody vegetation along sea coasts, lagoons and river mouths.
Marsh & Swamp: Permanently wet and muddy, uncultivable and frequently inundated areas.
Water: Sea, lagoons, tanks and reservoirs, and major rivers, showing maximum water level.
Barren Land: Rock outcrops, sand dunes, beaches, earth slides and other unproductive land.

SPECIAL REMARKS ON MULLAITIVU DISTRICT

This map has been produced without any field verification.

"The Co-ordinate values indicated are only approximate values due to the inconsistancies of geometry between Satellite Images and Topographical maps."

MULLAITIVU DISTRICT
LAND USE 1985

1 : 100 000

1000 x 100 0 1 2 3 4 5 6 7 8 km
1 ½ 0 1 2 3 4 5 miles

The map is based on the interpretation of aerial photographs without field verification. It shows the present utilization of the land; in addition, it forms the benchmark for the monitoring of land use changes, to be mapped using satellite images or other sources. Please contact the Center for Remote Sensing regarding the availability of updated maps.

Prepared by the Center for Remote Sensing, Survey Department, P.O. Box 506, Colombo-5, Sri Lanka, under the Sri Lanka / Swiss Remote Sensing Project. The Center for Remote Sensing will be grateful if any errors or omissions are brought to its notice.

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