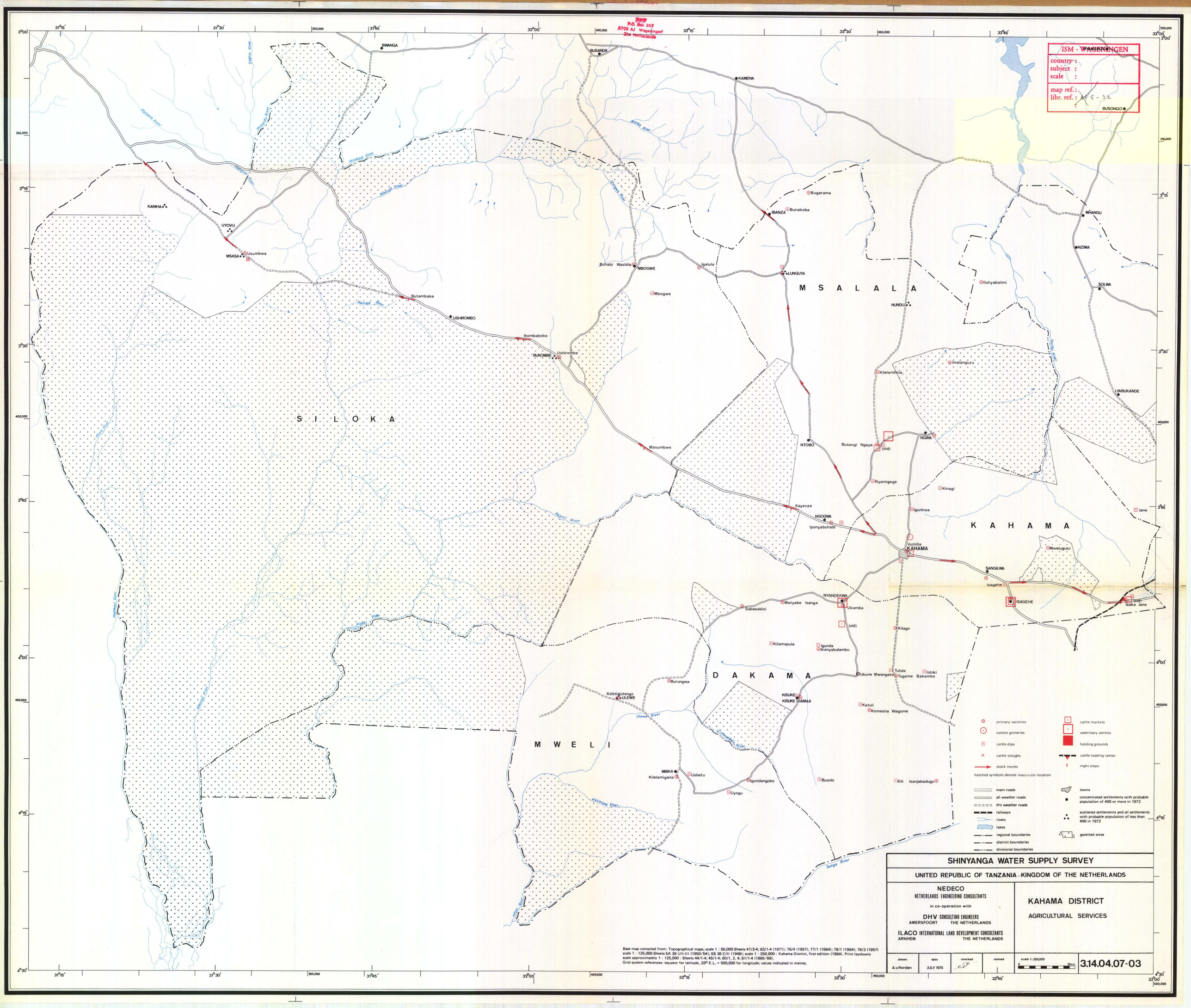
ISM - WAGENINGEN
country :
subject :
scale :
map ref. :
libr. ref. : MS - 32
BWANGA
BUSANDA
KAMENA
BUSONGO
KANIHA
UYOVU
MSASA
Usumbwa
Butambaka
USHIROMBO
Ikombaboba
BUKOMBE
Ushirombe
Buhabi Washila
MBOGWE
Mbogwe
Igalula
Bugarama
IBANZA
Bunakoba
LUNGUYA
MHANGU
NZIMA
SOLWA
Iluhyabalimi
NUNDU
Kilelamtima
Imalanguzu
LYABUKANDE
S I L O K A
M S A L A L A
Masumbwe
NTOBO
Busangi Ngaya
(old)
NGAYA
Nyamigege
Kinagi
Igunhwa
Jane
Kayenze
NGOGWA
Iponyabuhabi
Vumilia
KAHAMA
K A H A M A
Mwalugulu
SANGILWA
Isagehe
ISAGEHE
(old)
Isaka Jane
NYANDEKWA
Ukamba
Sabasabini
Mwiyabe Isanga
(old)
Kilago
Kilamapula
Igunda
Ikanyabalambu
Ukune Mwangaza
Tulole
Tugeme
Ishiki
Bakamba
D A K A M A
Burungwa
Kalimalutengo
ULEWE
KISUKE
KISUKE UJAMAA
Katuli
Komesha Wagome
M W E L I
MBIKA
Kilelamigana
Ushetu
Igondangobo
Uyogu
Busolo
Kili
Isanjabadugu
Sunga River
primary societies
cotton ginneries
cattle dips
cattle troughs
stock routes
hatched symbols denote inaccurate location
main roads
all weather roads
dry weather roads
railways
rivers
lakes
regional boundaries
district boundaries
divisional boundaries
cattle markets
veterinary centres
holding grounds
cattle loading ramps
night stops
towns
concentrated settlements with probable population of 400 or more in 1972
scattered settlements and all settlements with probable population of less than 400 in 1972
gazetted areas
Base map compiled from: Topographical maps; scale 1 : 50,000 Sheets 47/2-4; 63/1-4 (1971); 76/4 (1957); 77/1 (1964); 78/1 (1964); 78/3 (1957) scale 1 : 125,000 Sheets SA 36 U/I-III (1950-'54); SB 36 C/II (1948); scale 1 : 250,000 - Kahama District, first edition (1964). Print laydowns scale approximately 1 : 125,000 : Sheets 44/1-4; 45/1-4; 60/1, 2, 4; 61/1-4 (1965-'69).
Grid system references: equator for latitude, 33° E.L. = 500,000 for longitude; values indicated in metres.
SHINYANGA WATER SUPPLY SURVEY
UNITED REPUBLIC OF TANZANIA - KINGDOM OF THE NETHERLANDS
NEDECO
NETHERLANDS ENGINEERING CONSULTANTS
in co-operation with
DHV CONSULTING ENGINEERS
AMERSFOORT THE NETHERLANDS
ILACO INTERNATIONAL LAND DEVELOPMENT CONSULTANTS
ARNHEM THE NETHERLANDS
KAHAMA DISTRICT
AGRICULTURAL SERVICES
drawn
A.v.Norden
date
JULY 1974
checked
revised
scale 1: 250,000
0
10km
3.14.04.07-03