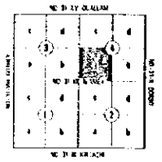
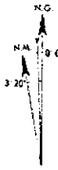
RÉPUBLIQUE DU NIGER

CARTE AU 1:50 000

NIAMEY 4 a

NO-31-IX





IGN.N

NIAMEY

MARADI

TÉRA

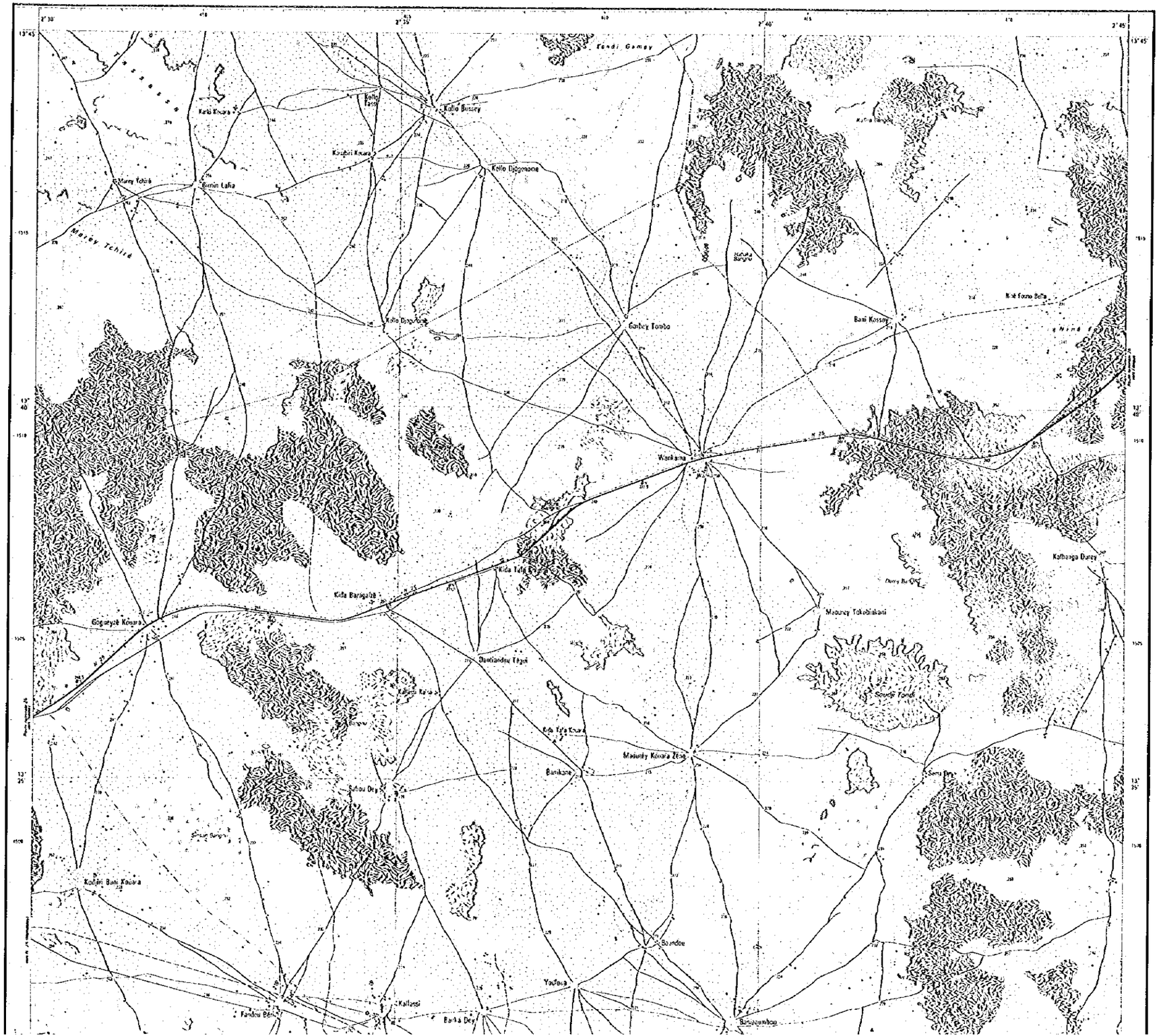
BOSSO

Safo

Kotaré

Ng-Tom

Tarna



VIGER

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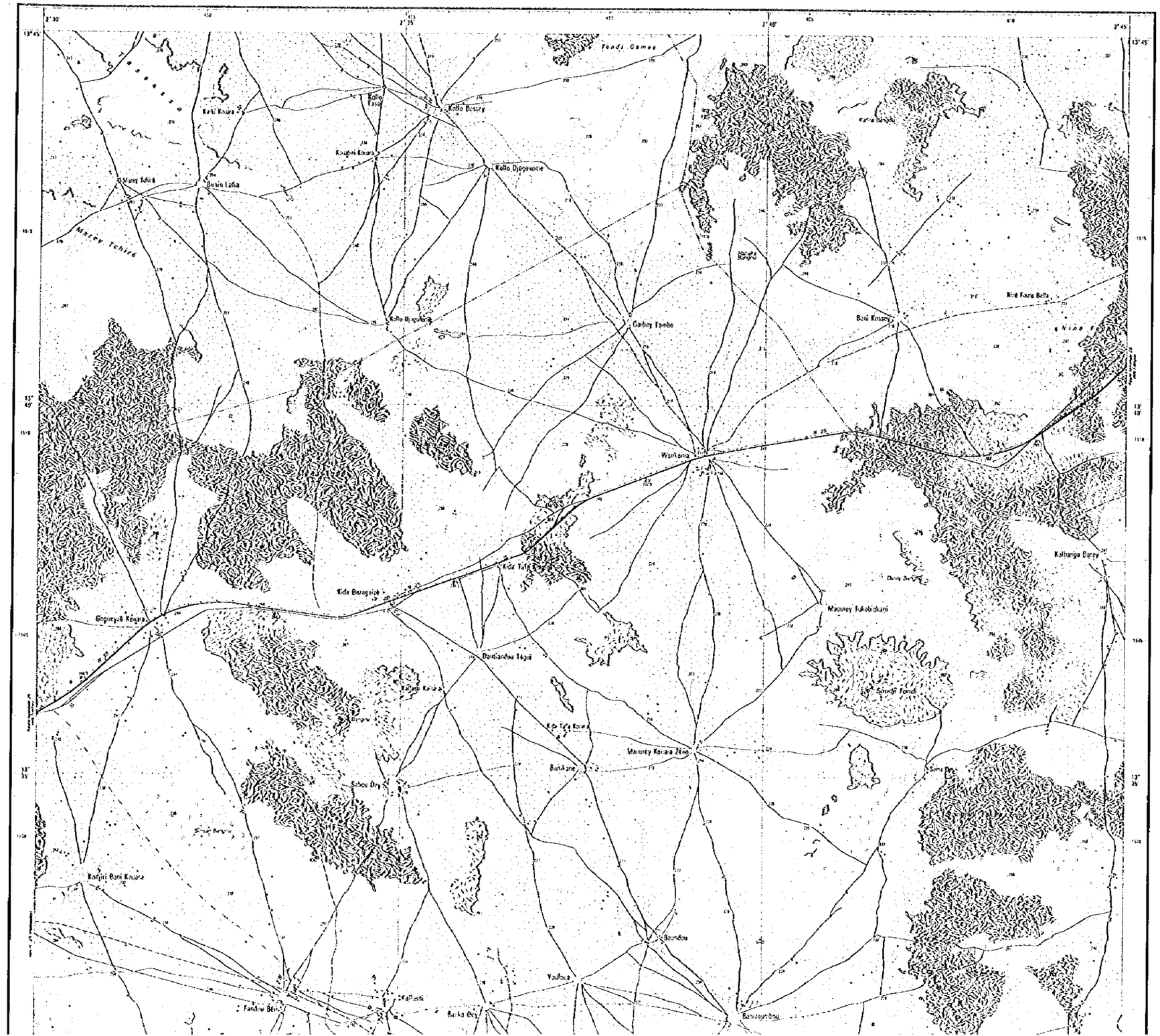
4 a



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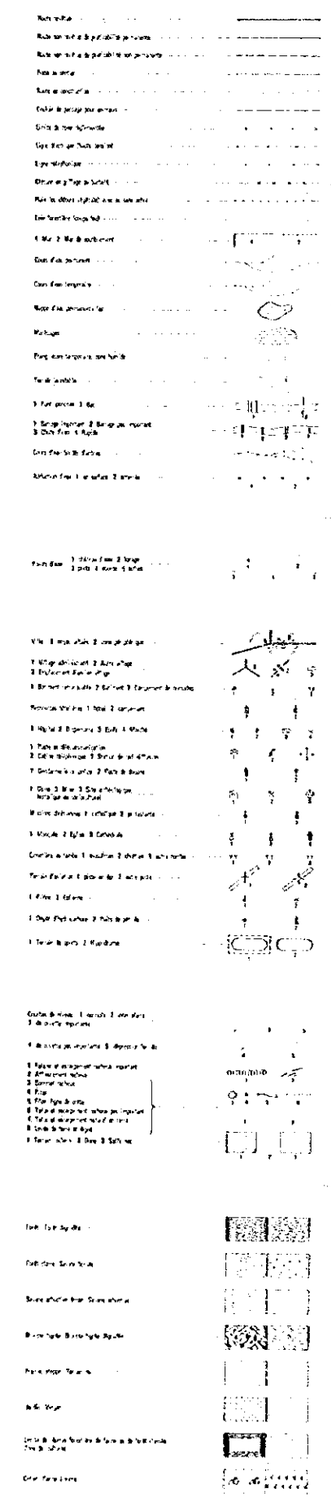
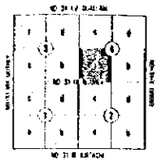


NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngoma
Tanin

NIAMEY 4 a

ND-31-IX



IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

NIAMEY

MARADI

TÉRA

BOSSO

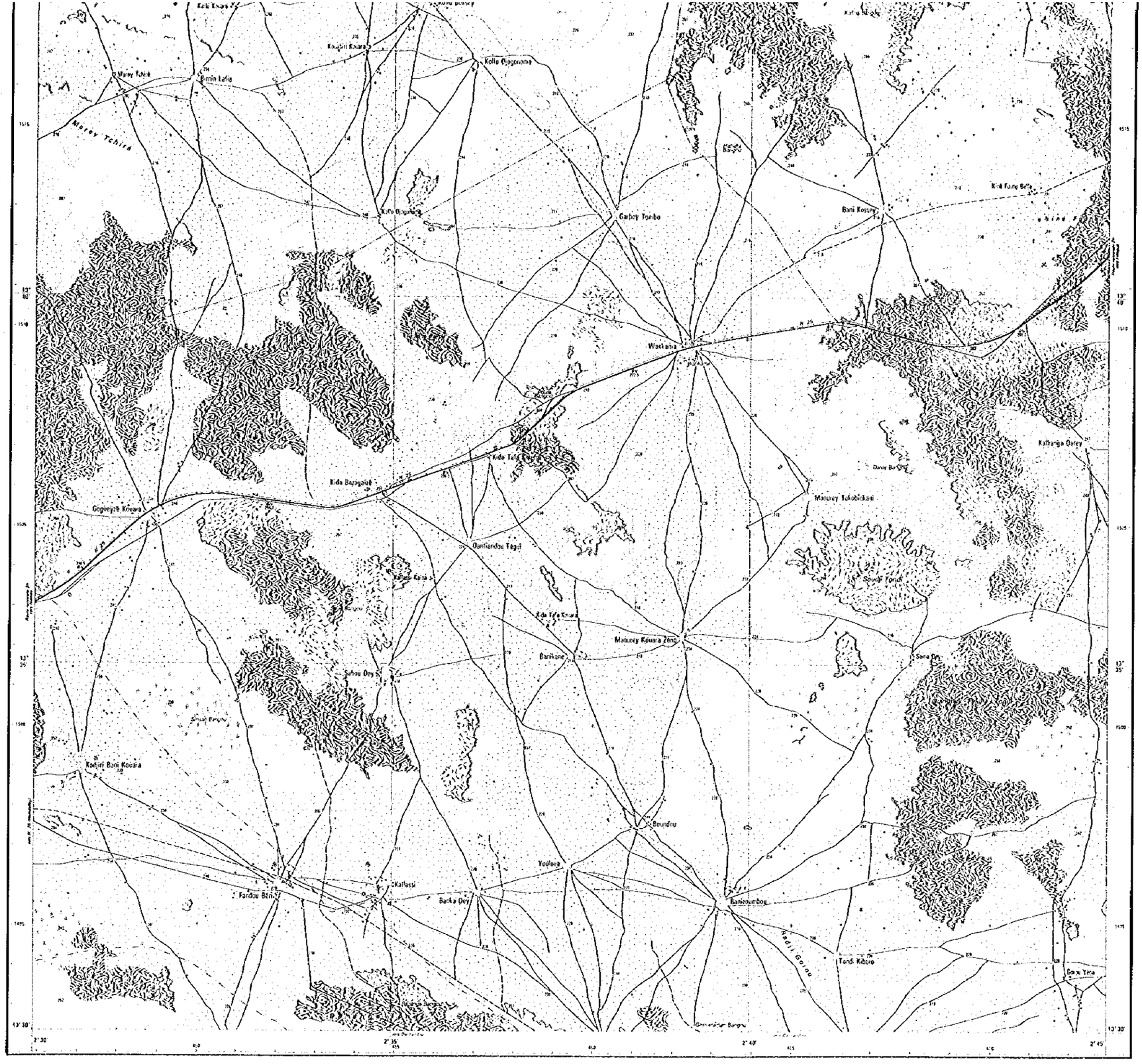
Safo

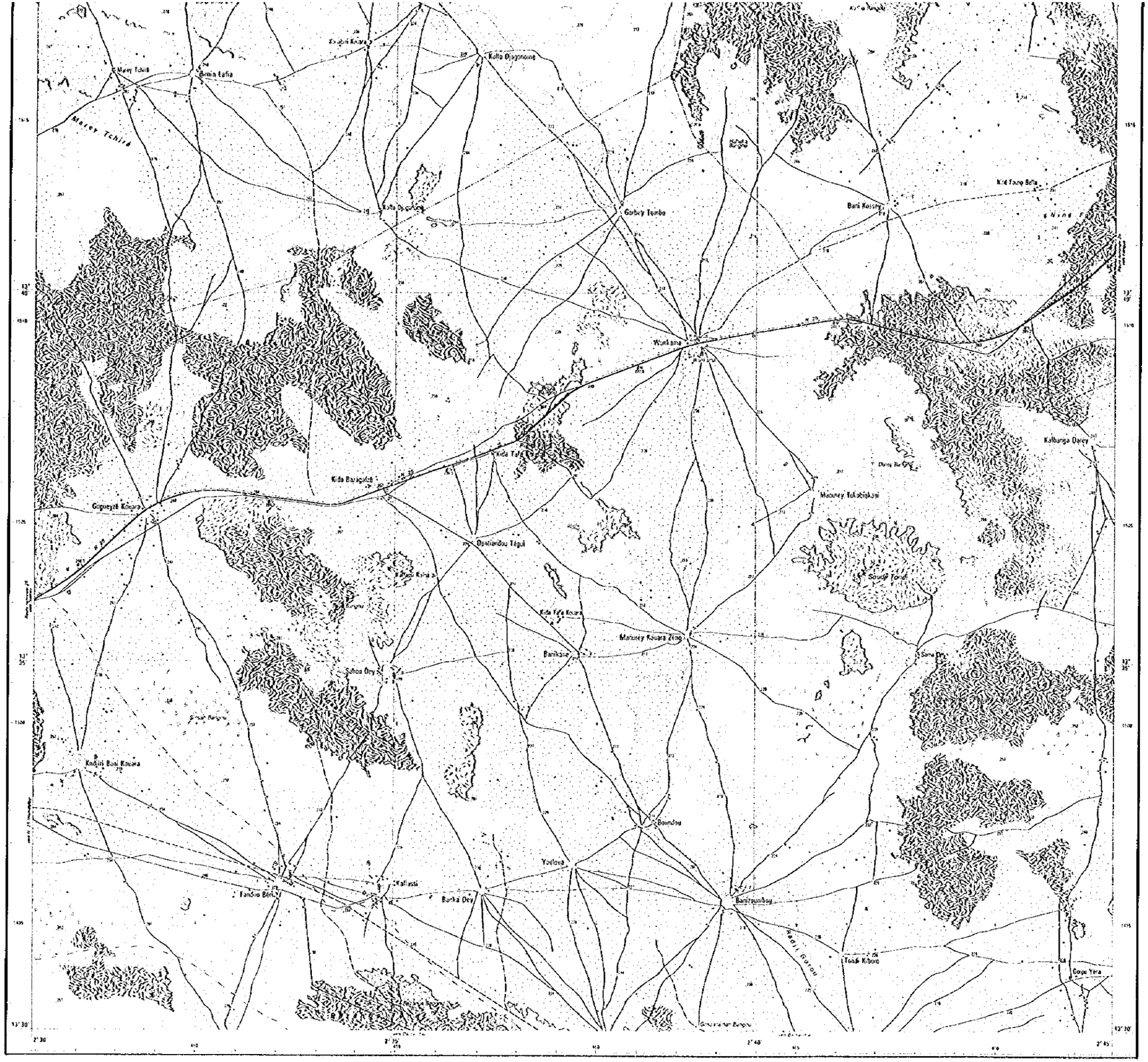
Kotaré

Ngoïma

Kawa

REPUBLIQUE DU NIGER





IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

NIAMEY

MARADI

TÉRA

BOSSO

Safo

Kotoré

Ngoïa

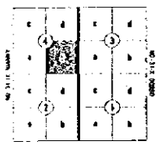
Karas

RÉPUBLIQUE DU NIGER

CARTE AU 1:50 000

NIAMEY 4 b

ND-31-IX



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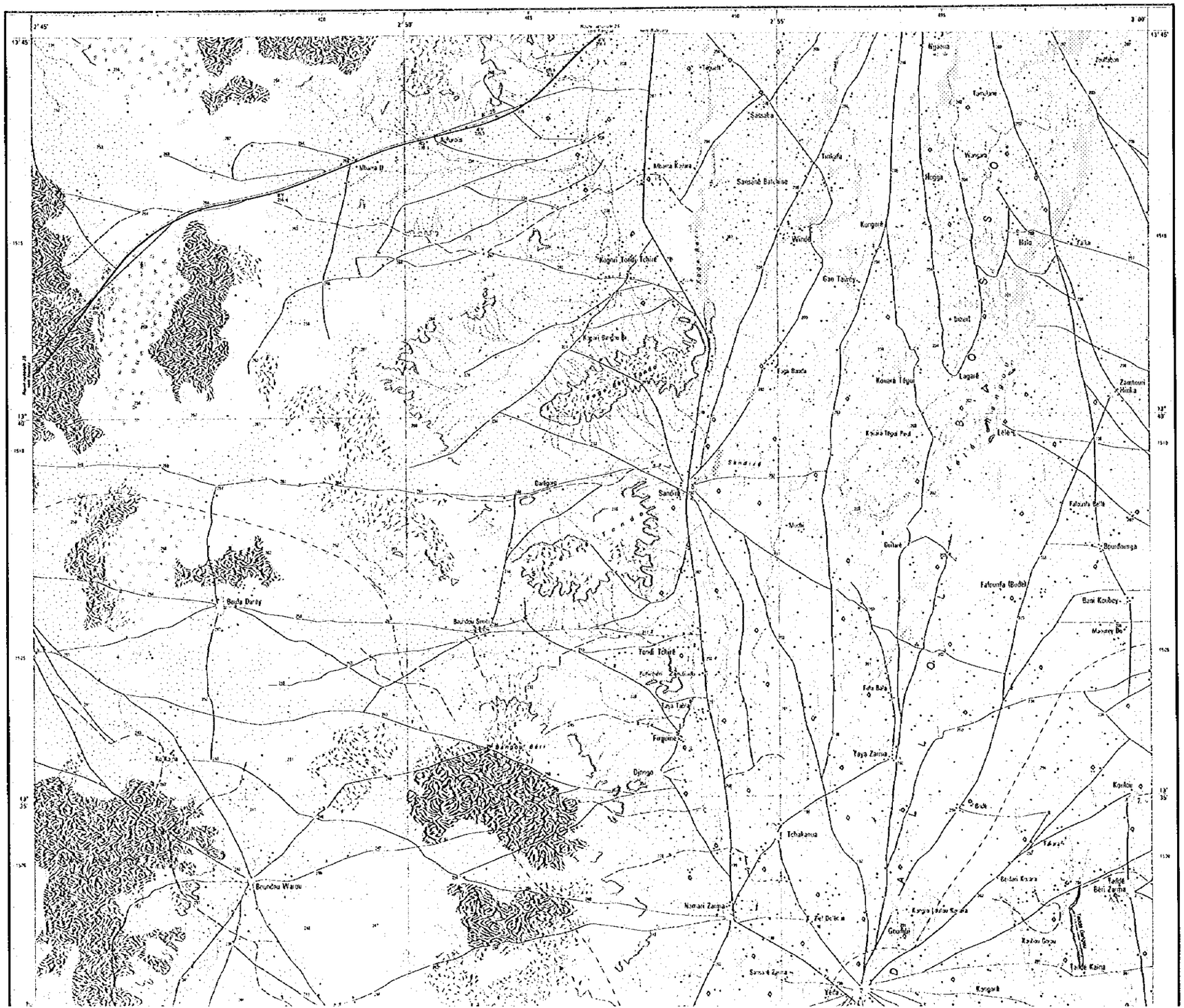
[illegible] conjointement par l'Agence Japonaise [illegible] Internationale et l'Institut Géographique National [illegible] le cadre du Programme de Coopération Technique entre [illegible] du Japon et le Gouvernement de la République de Niger

JICA INTERNATIONAL COOPERATION AGENCY

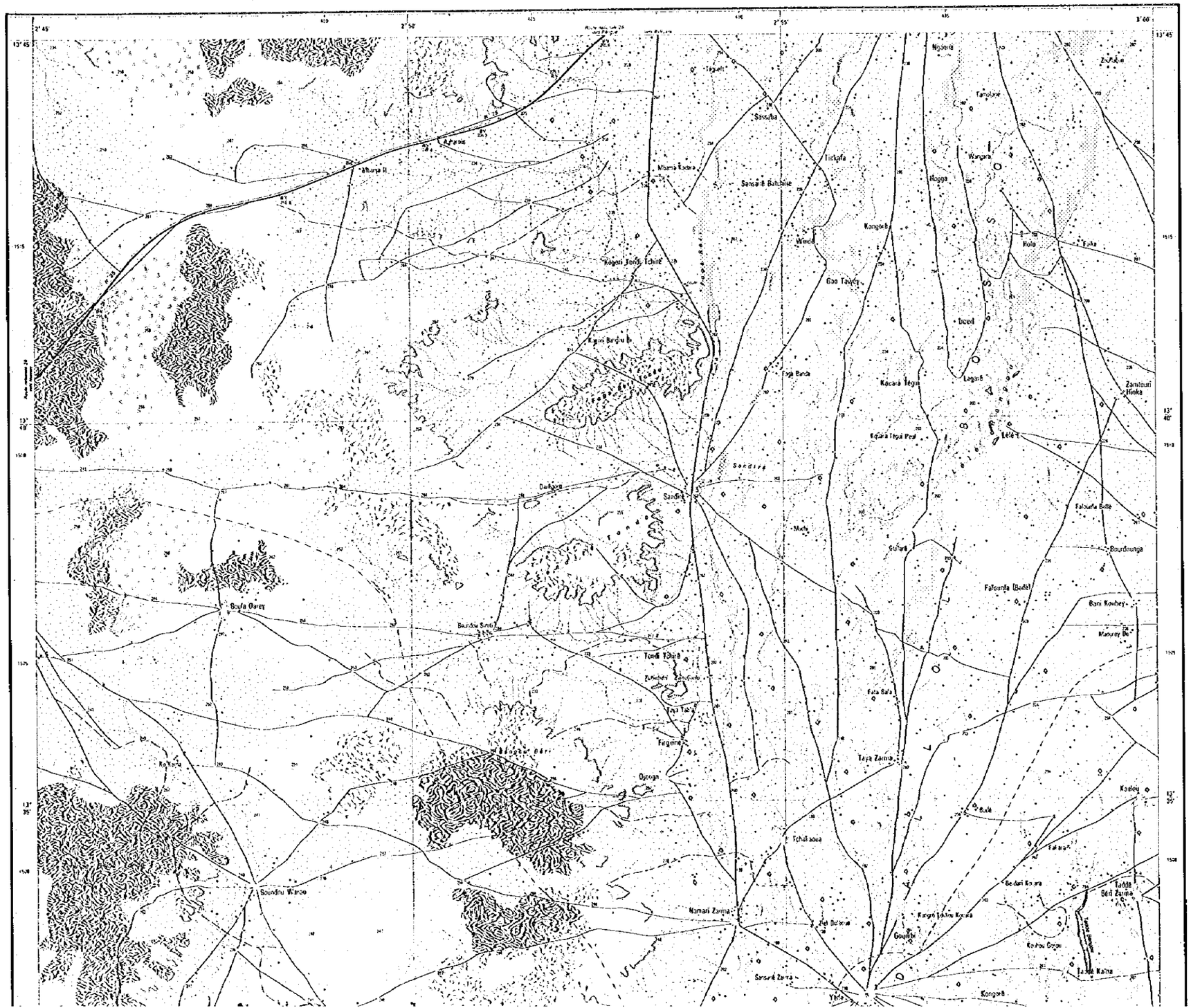
IGN.N INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngoma


2°45'
2°50'
2°55'
3°00'
13°45'
13°40'
13°35'
Sansané Bakaise
Tinkafa
Kungoré
Wandé
Gan Tawey
Hogga
Wungara
Hala
Tasta
Bizeri
Lagaré
Zamtouri Hirka
Lélé
Sandiré
Darbigna
Boudou Dardy
Boudou Simi
Fondi Tchiré
Fatta Baba
Yaya Zarma
Ferguine
Djongo
Tchakanua
Boundou Wairou
Nomari Zarma
Gourmi
Yéra
Bourdounga
Fatounfa (Bode)
Bani Koubey
Massey Bo
Konlou
Fatounfa Belle
Bouché
Kongowé
Tarde Kaina
Tarde Béri Zarma
Bodari Kosara
Kodou Gogou
Kongo Jadou Kosara
Sansané Zarma
Fat Dolem
Bouk
Tawa
Niamey
Tondibia
Kokoro
Mbara Kotera
Mbara D
Mbara B
Kogni Tondi Tchiré
Kogni Bardo
Kogni Bardo B
Kogni Tondi
Tapa Banda
Kokoro Tégui
Kokoro Tégui Peul
Sandiré
Mari
Darbigna
Boudou Simi
Boudou Wairou
Bassin de la Kokoro
Bassin de la Kokoro Bété
Bassin de la Kokoro Bété
Bassin de la Kokoro Bété

R

b



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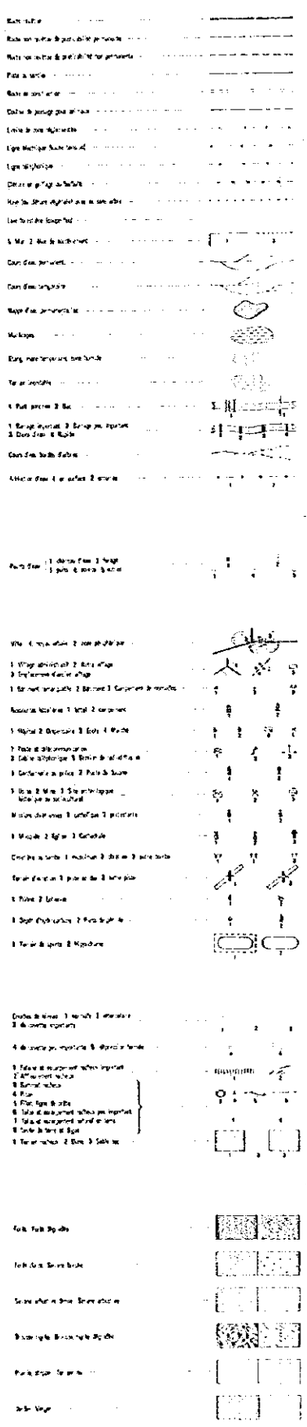
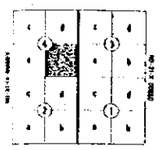
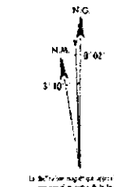


N.N

NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kollaré
Ngoïam

NO-31-IX



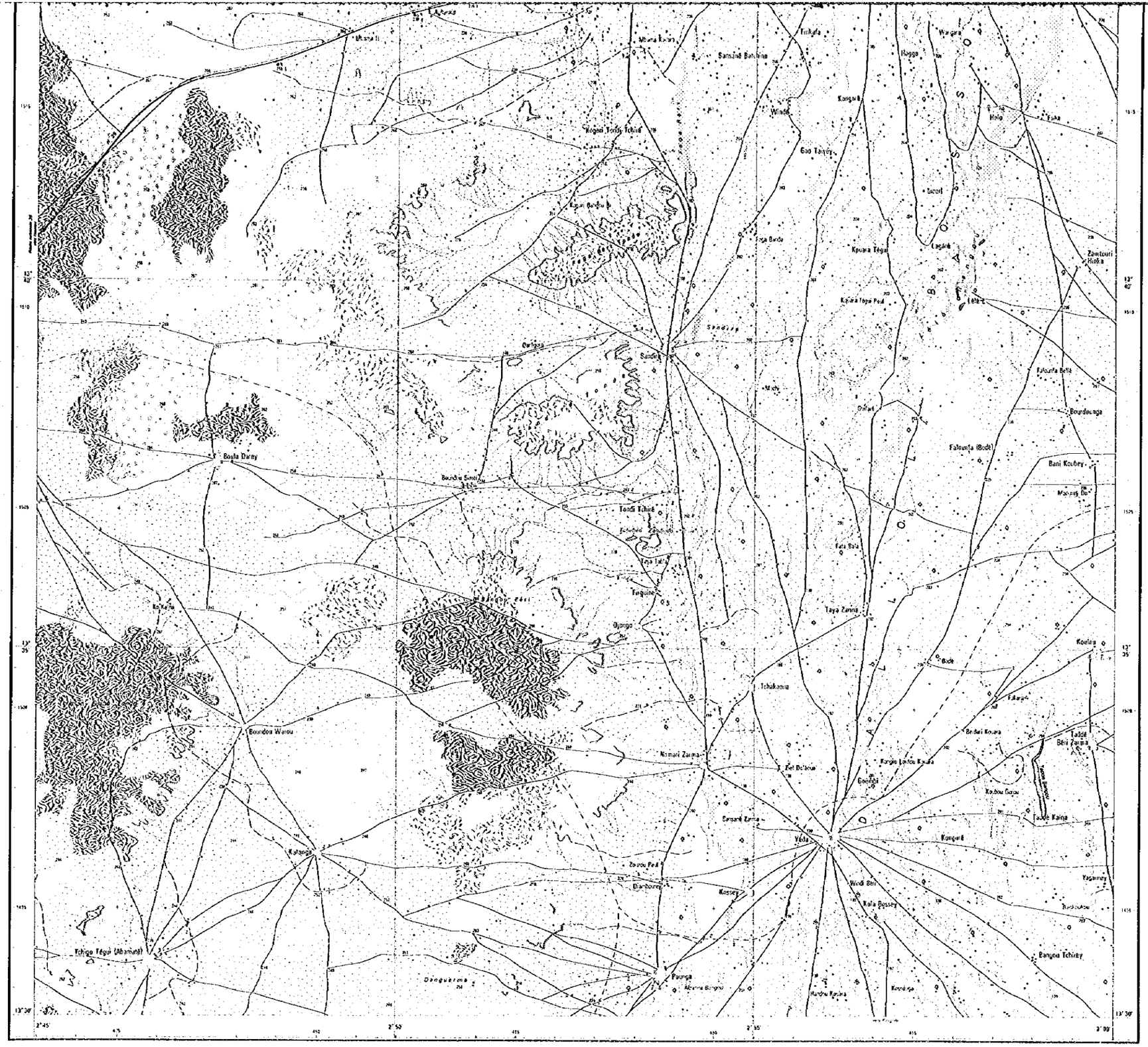


JICA

IGN N

NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngolom
Kyram

Echelle 1:50 000



Canevas photographique aérien vertical : 1959
Nivellement de précision : 1959
Canevas géodésique IGN-54 : 1952 - 1963
Triangulation : 1963
Nivellement : 1963
Nivellement complémentaire : 1992 - 1994
Complément : 1994
Mise en impression : 1994 - 1996

Les éléments de la carte de niveau sont de 20 mètres.

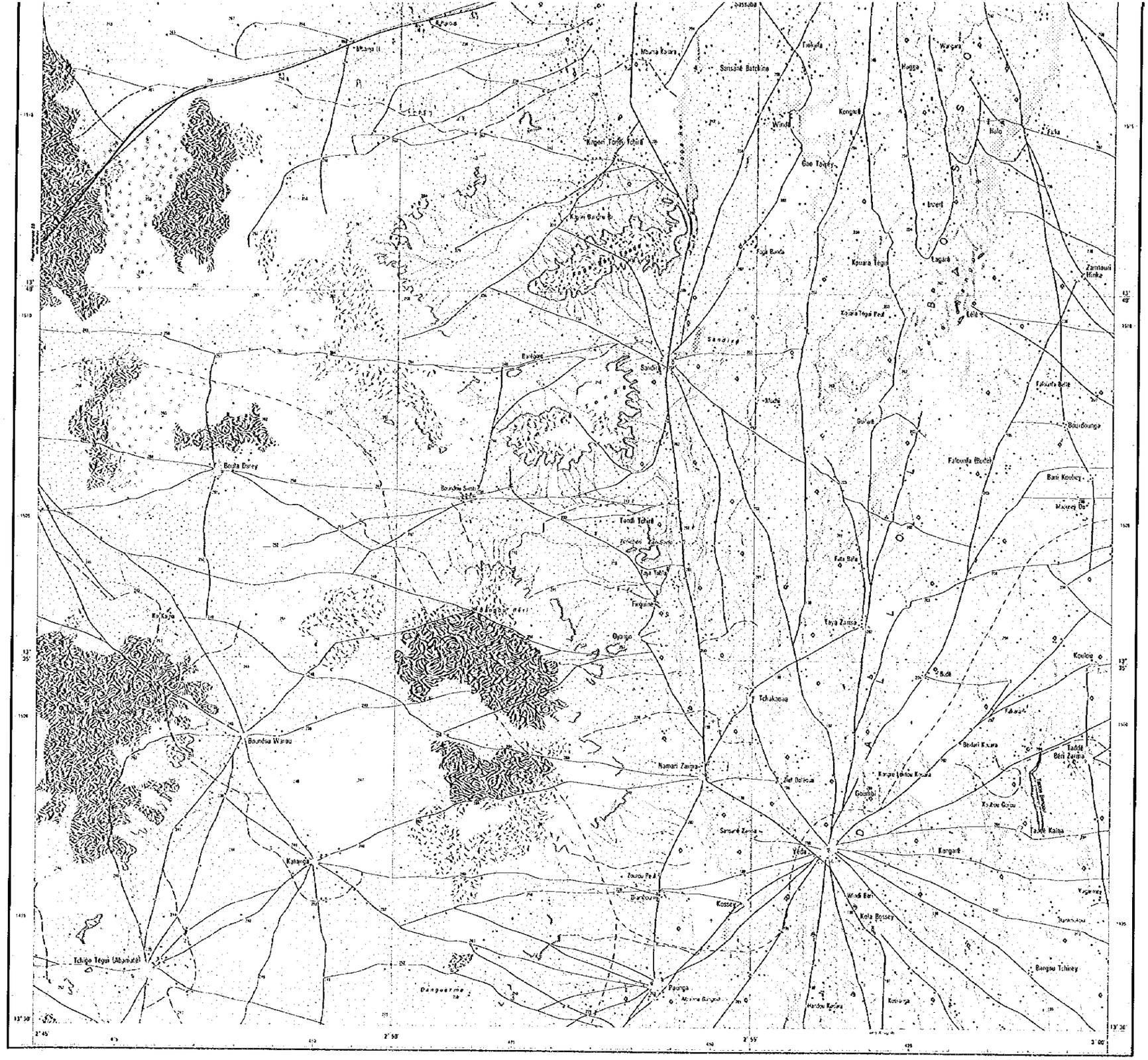
Dans la Carte 1/50 000 : Réseau de quadrillage international
Projection de Mercator Transverse Universelle (MTU)
Fuseau 31 - Méridien central : 8° Est de Méridien international

Cette carte a été établie conjointement par l'Agence Japonaise de Coopération Internationale et l'Institut Géographique National dans le cadre du Programme de Coopération Technique entre le Gouvernement du Japon et le Gouvernement de la République du Niger.

IGN N
INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

RÉPUBLIQUE DU NIGER

Département de Tahoua
Arrondissement de Téguidda
1. Canton de Tagazar
Arrondissement de Keita
2. Canton de Tahoua
Département de Dosso
Arrondissement de Boboye
3. Canton de Kongoko


Dassoua
Tiekyfa
Sorissané Batchina
Kongaré
Winda
Gao Tagey
Hodgo
Wygari
Nolo
Zeka
Ivcerl
Lagaré
Zamtouri Minka
Kouara Tégui
Kouara Tégui Peul
Lélé
Kigori Tondi Tchiré
Kigori Bandre
Fara Bunda
Sandiré
Bargoye
Mada
Gulure
Falounfa Bude
Boundounga
Falounfa (Bude)
Bani Koubey
Makaney Bo
Boufa Darey
Boundou Sunti
Tondi Tchiré
Fata Bafa
Taya Zamma
Farquine
Ogongo
Koulou
Tchakoroua
Boundou Warou
Namari Zaima
Fiel Bolkoua
Goombi
Bedari Kouara
Taddé Béri Zaima
Kouara Gorou
Tadde Kaina
Sansané Zaima
Yéda
Kangaré
Katanga
Zaurou Peul
Diankouma
Kossey
Windi Béri
Kola Bossey
Yagaraez
Bangou Tchiréy
Tchigo Tégui (Abamatel)
Dangouarma
Paunga
Mouma Bangou
Hardou Kaina
Kossonga
2°45'
2°50'
2°55'
3°00'
13°50'
13°35'
13°49'

RÉPUBLIQUE DU NIGER

CARTE AU 1:50 000

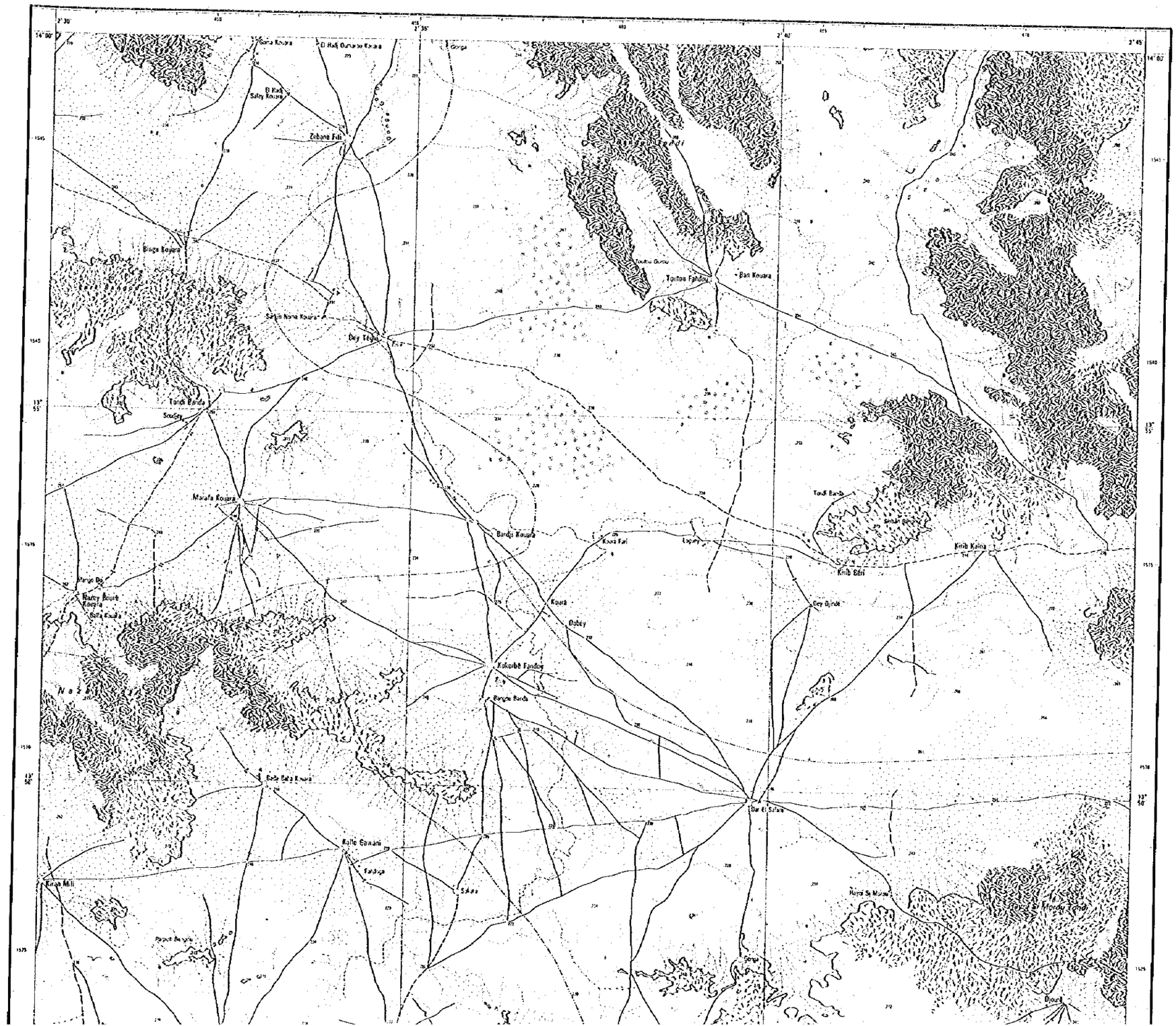
NIAMEY 4 c

ND-31-IX

IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngoïtom
Kouro



DU NIGER

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IGN.N

NIAMEY

MARADI

TÉRA

BOSSO

Safo

Kotaré

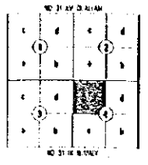
Ngoto

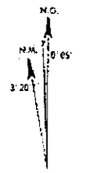
Kram

TABLEAU DES SIGNES CONVENTIONNELS

NIAMEY 4 c

NO-31-IX





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[illegible]

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JICA — IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

[illegible]

NIAMEY

MARADI

TÉRA

BOSSO

Safo

Kotaré

Ngoïa

Karay

[illegible]

[illegible]

[illegible]

4 c

IGN.N

NIAMEY
MARADI
TÉRA
BOSSO
Safa
Kotaré
Ngoma
Farin

Zebane Fitti
Binga Kouara
Toutou Fandou
Bon Kouara
Dey Tolo
Tonib Banda
Mariafa Kouara
Bandji Kouara
Koura Tai
Kinib Kaina
Kinib Beri
Mango Ba
Nazey Bouba Kouara
Koura
Oakey
Kokoribé Fandou
Bongou Banda
Safa Bala Kouara
Dey Djindé
Dar Ou Safa
Kollo Gawara
Kinan Bilin
Safara
Zourgagaie
Kinan Billingui
Zeriba
Djouré
Kouroufafa

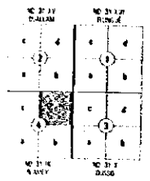
2°30' 2°35' 2°40' 2°45'
13°55' 13°50' 13°45'

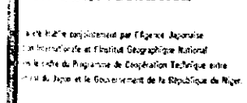
RÉPUBLIQUE DU NIGER

CARTE AU 1:50 000

NIAMEY 4 d

ND-31-IX





IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

NIAMEY

MARADI

TÉRA

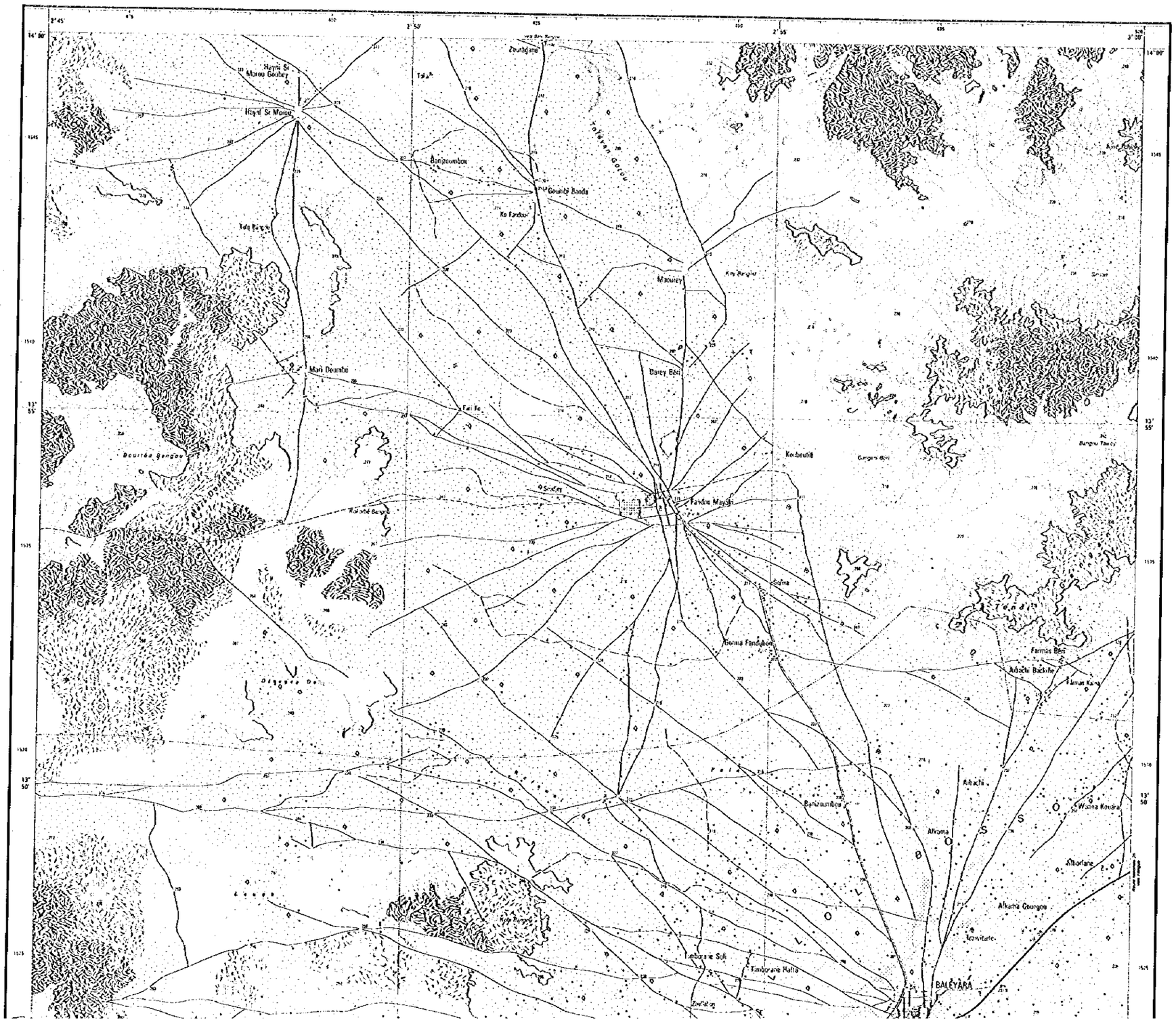
BOSSO

Safo

Kotaré

Ngaïou

Karan



J NIGER

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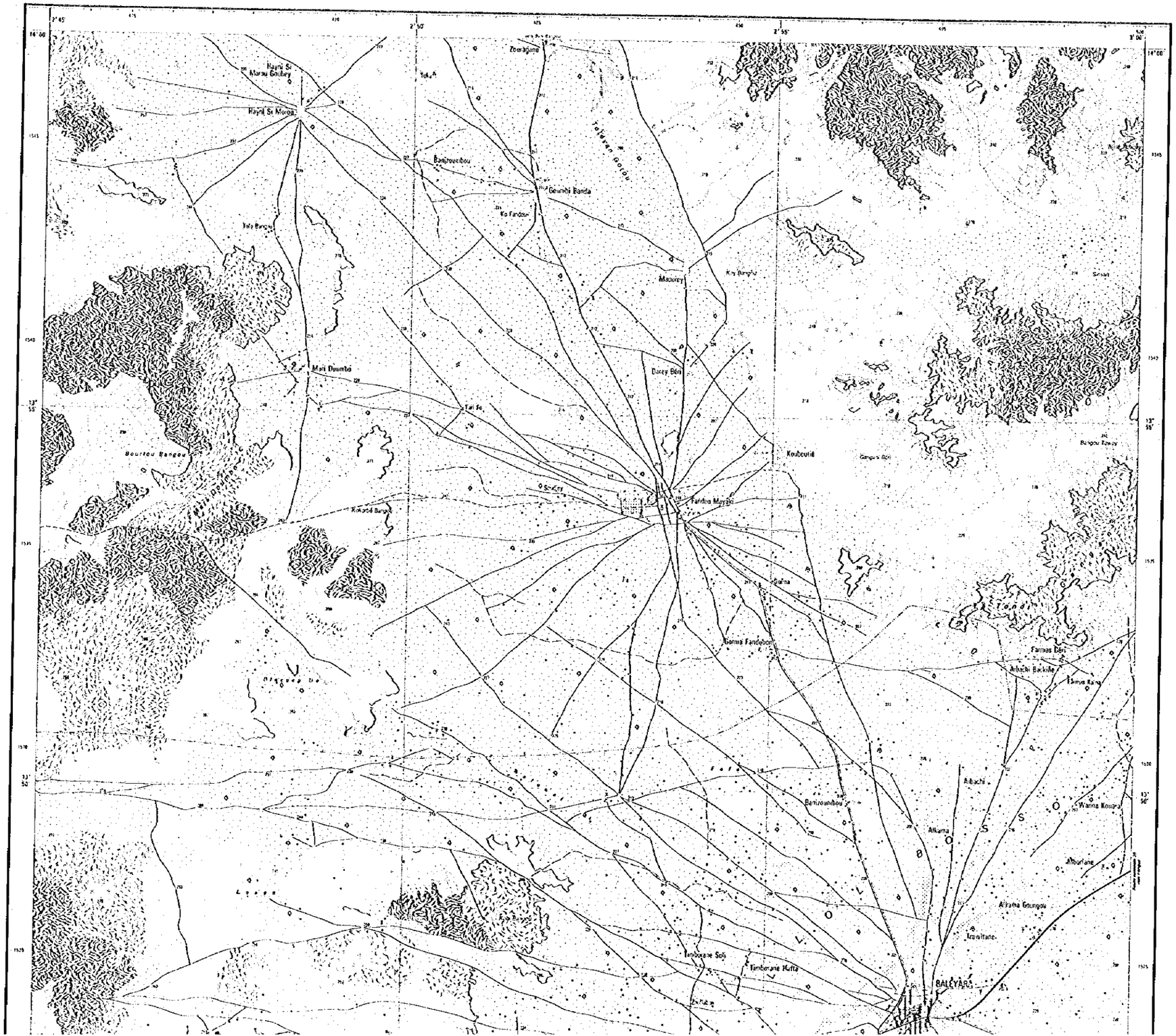

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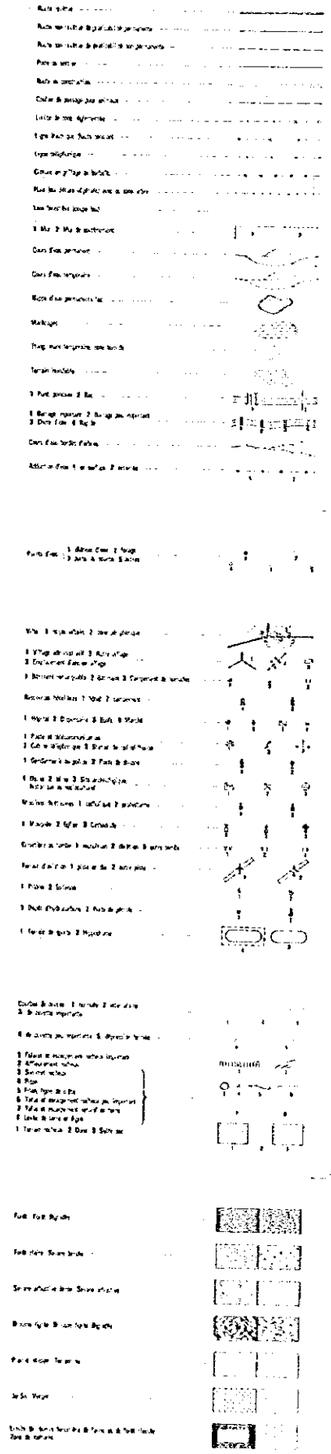
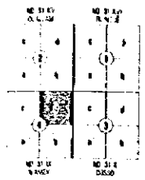


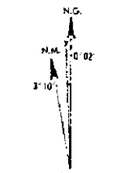
IGN.N

NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngaloa
Kaou

NIAMEY 4 d

NO-31-IX





IGN.N

INSTITUT GÉOGRAPHIQUE NATIONAL DU NIGER

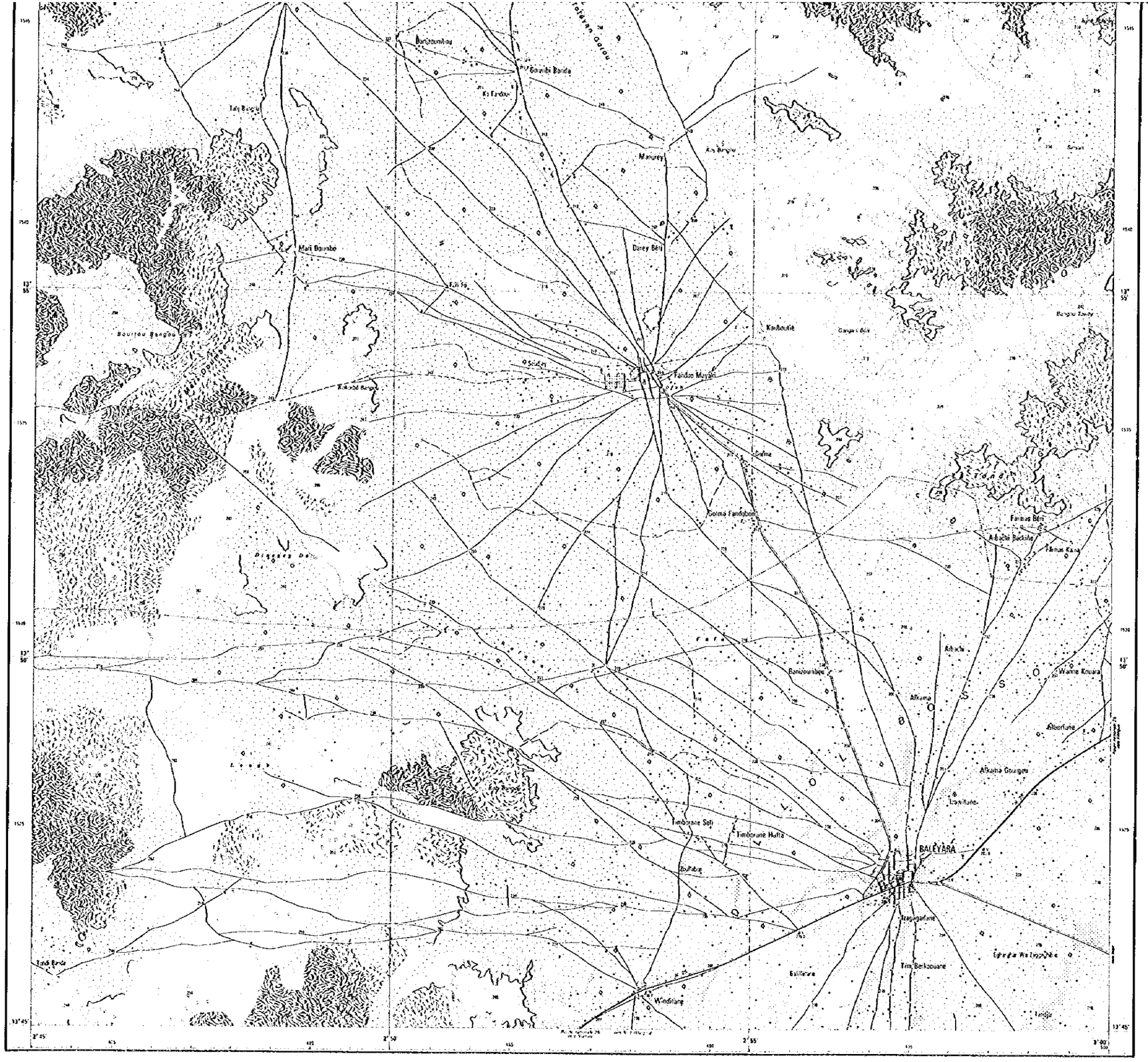
NIAMEY
MARADI
TÉRA
BOSSO
Safo
Kotaré
Ngoïma
Kirnn

RÉPUBLIQUE DU NIGER

Département de Tillabéri

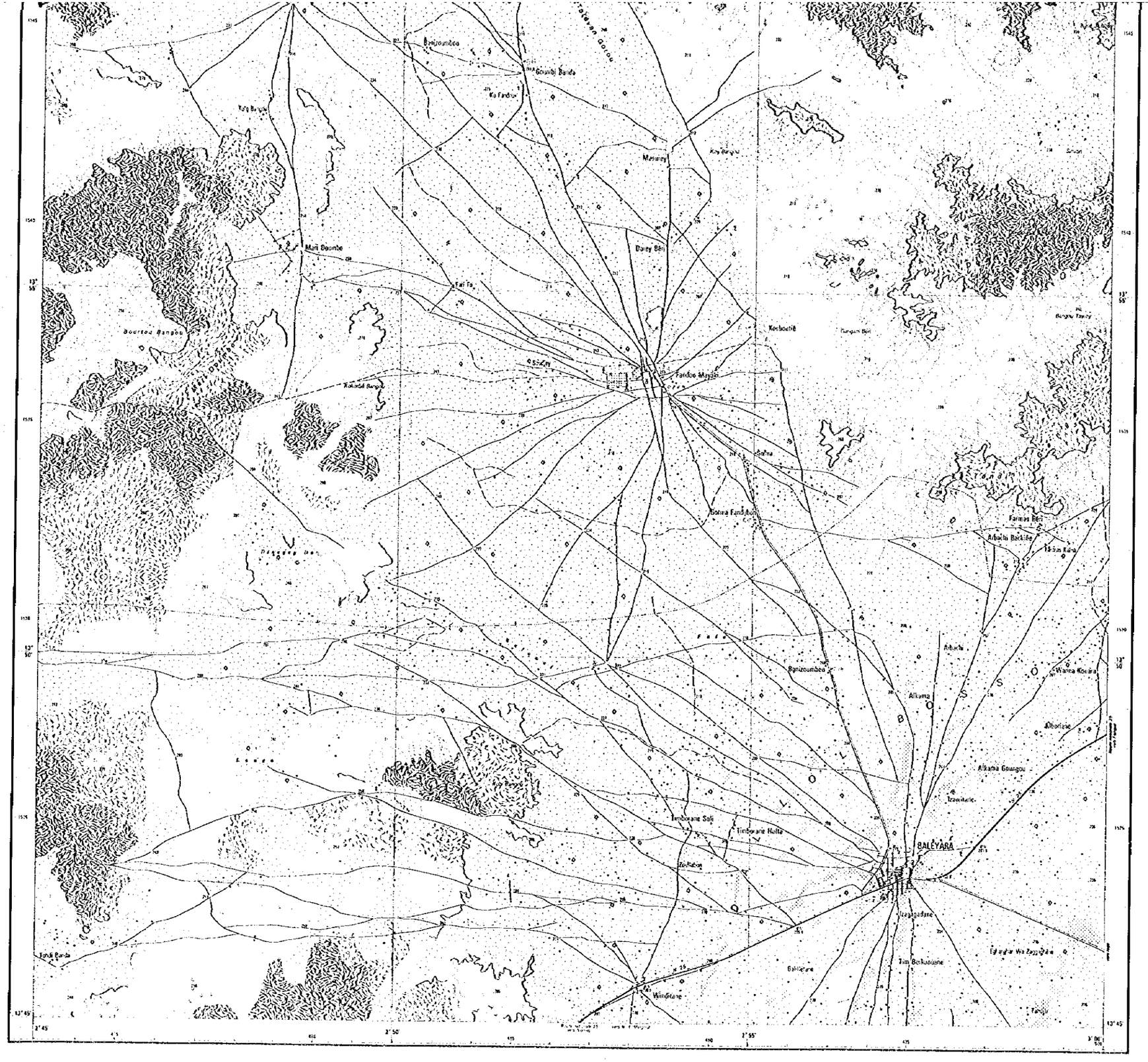
Arrondissement de Niamey

1. Canton de Tondibia
2. Canton de Téguidan



Y 4 a

IX



IGN N

Institut Géographique National du Niger

NIAMEY

MARADI

TÉRA

BOSSO

Safo

Kotarà

Ngoluin

Karma

Agence Japonaise
Géographique National
Coopération Technique entre
ent de la République du Niger

REPUBLIQUE DU NIGER

Département de Niamey
Sous Préfecture de Kirnqui
Canton de Tagazar