भारत INDIA

REFER TO THIS MAP AS :- 1:50.000
SHEET 72 L/13 FIRST EDITION

निर्यात के लिए नहीं NOT FOR EXPORT

बिहार
BIHĀR

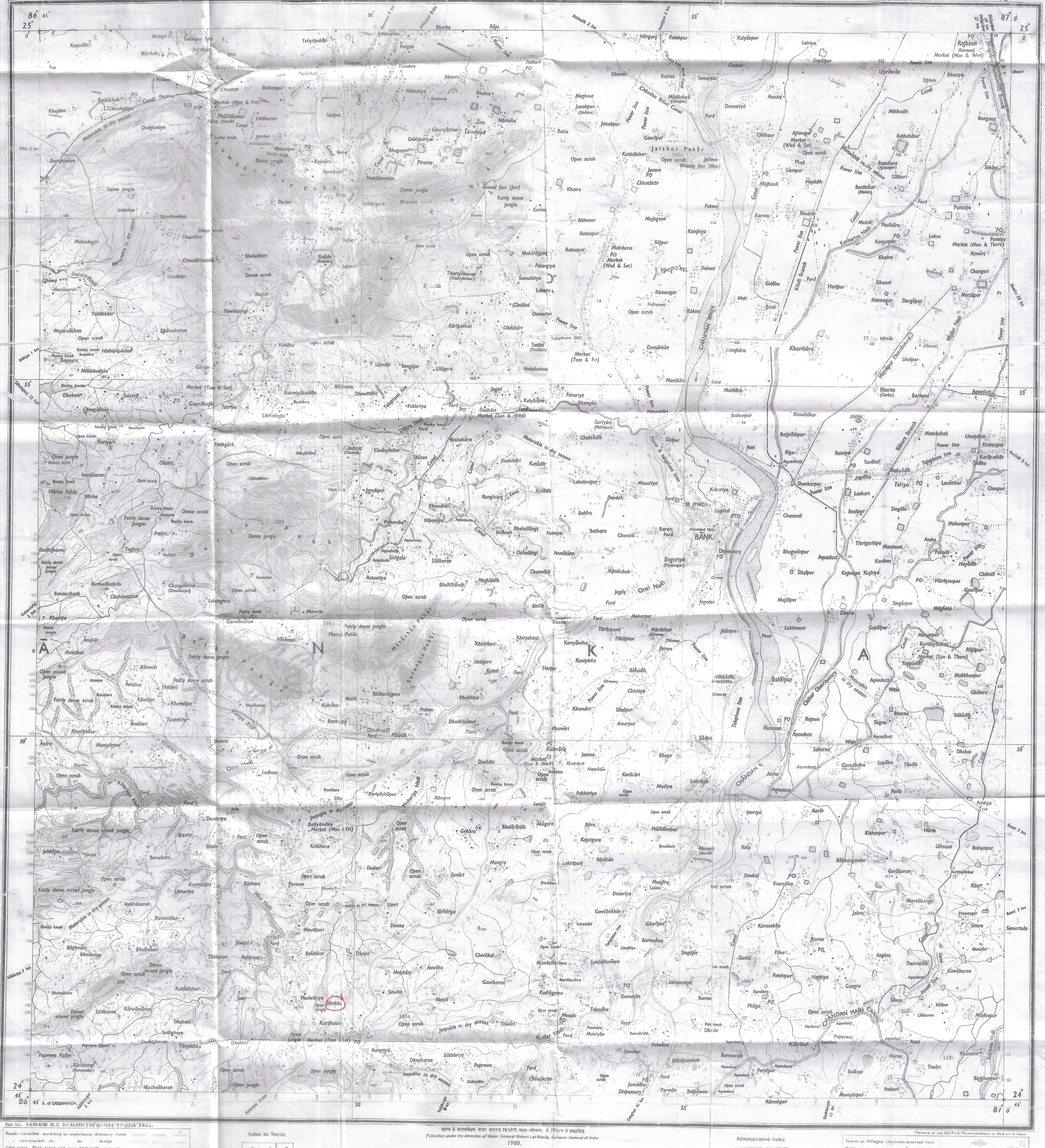
FIRST EDITION

BHĀGALPUR DISTRICT.

Surveyed 1976-77.

Magnetic Variation from True North about ½° West in 1975.
(Decreasing by about 2′ annually).

No. 72 L/13



86° 45′
25° 0′
A
50′
B
55′
C
87° 0′
25° 0′
Kanodih
Motiya
Takkipur Bela
Jagatpur
Ijror
Rāichak
Baladeo Itahari
Teliyāpahār
Bābūbagicha
Amarpur 9 km
Amarpur 8 km
Bharko
Bāja
Pergha
Rāmpur
Katahra
Power line
Itahari PO
Baidadih 2 km
Amarpur 5 km
Nūrganj
Fatehpur
Kalyānpur
Lairiya
Gopālpur
Bhāgalpur 28 km
Bhāgalpur 27 km
Rajhaun (Barauni) PO
Market (Mon & Wed)
Bhāgalpur Mandār Hill Branch
E. R.
Dhauni
Parāchak
Pirāwa
Chhattar
Bishanpur
Bhenra
Bhalua
Nābtoliya
Banbarsa
Dhanāi
Kathel
Chāndan Left Bank Canal
Semarpur
Chokar
PO Uprāwān
Power line
Bhusiya
Siphon
Canal
Badiāchak PO
Dhankutiya
Gorgāma
Canal
Aqueduct
Market (Mon & Fri)
173 PO
Phūlidūmar
Police chauki
Letābaran
Khajāna
Sādpur
Nārkāta
Ghoriyātikar
Lālmātiya
Dubkhariya
Maghma
Janakpur (Dhādra)
Chāndan Bilāsi Canal
Mādāchak (Ghogha)
Dumariya
Asauta
Māthadih
Ford
Bangaon
Bausi 20 km
Dudghatiya
Motorable in dry season
Rocky knob
Khirikol
Hathipāthar
Mohanpur PO
Rocky knob
Tetira
Rajwāra
Bhagaun
Pirauta
Canal
Balia
Janakpur
Power line
Gauripur
Jaithor Pahār
256
Kaithātikar
Open scrub
Jaithor
Weekly fair (Mon)
Jamua PO
Chhatāhār
Chilkaur
Ajitnagar
Market (Wed & Sat)
Open scrub
Mud
Sikinpur
Motorable in dry season
Power line
Basuhara (Ajitnagar)
Kathchātar
Lilātari
Sohāni
Rāta 2 km
Jhunjhuniya
Dense jungle
Kauwāpokhar Pahār
Simrikund
Mahādeothān
Dense jungle
Annual fair (Jan)
Fairly dense jungle
Kurma
Khaira
Open scrub
PO Majhauli
Nayādih
Barātikar (Muluk)
Canal
Ford
Punsiya
Jatkathiya
Bhurkundiya
Dorhi
Kothi
Hāthigarh
Bharam 355
Jharna
Patwai
Karma
Bhadrār
Muluk
Phulhāra
Kamalpur PO
Lakra
PO Punsiya
Market (Mon & Thurs)
Kewāri
Mahadegiri
Dense scrub
Chaudānr
Murpa
Bajbaj
Open scrub
Bhīmsen
Ratanpur
Majhgaon
Kanjhiya
Kachariya Nadi
Khaira
Chaudārbathān
Bhelwātari
Sirāde (Sirādih)
Jagimāri
Open scrub
Mahārājganj
Patangiya
Makduma PO
Market (Wed & Sat)
Rājpur
Duboni
Power line
Khidi Branch
Golāhu
Ford
Haripur
Dhauni
Changeri
Dhāwa
Sahroi Nadi
Murlibaran
Uradbāri
Dense scrub
Titariyābaran (Titariyātikar)
Samukhiya
Lahaita
Rāmnagar
Durgāpur
Mirzāpur
Dumka 82 km
Majhli
Gūnākol
Indrasen
Open scrub
Bānki
Bindi
Teliākhānr
Siswādamgi
Dumariya
Kakna
Chandan River
Majurnāchan
Open scrub
Dhāwabaran
Kāripathar
Dādābāri
Power line
Telephone line
Domākhān
Manjhāra
Kharihāra
Hirār
Mirzāpur Distributary
Rājdar Nadi
(Gorwa)
Sitalpur
Power line
Bhitiya 1 km
Rocky knob
Boulders
Hathiyāpāthar
Bagaura
Mālikbathān
Kusāha
Open scrub
Gārijor
Lālmāti
Bengājor
Lilāgora
Satāri (Dadbāri)
Market (Tues & Fri)
Bhabyāndikola
Manihāri
Sāhebganj 15 km
55′
Rocky knobs
Dhakwa
Saloiyā
PO
Market (Tues & Sat)
Gonrākojhi
Tetriya
Gurmiyābathān
Boulders
Likhinkojhi
Mālbaran
Dhawatānr
Telephone line
Pokhriya
Jogiri
Kalyānpur
Ford
PO Dudhāri
Market (Sun & Wed)
Pārariya
Eksingha
Power line
Naunihāri
Murhāra
Bhurna (Garba)
Barhona
Aqueduct
55′
Chengākhār
Rocky knob
Boulders
Open scrub
Keriya
Open jungle
Rocky knob
Hathgārh
Olhāni
Open scrub
Mānjikhānd
Chubiya (Chuhiya)
Chubiyātānr
Dākra Nadi
Rocky knob
Ford
Shāsan
Canal
Bishahāra
Motorable in dry season
Kushihāri
Kutādih
Goriyāri (Mohapur)
Chakiādih
Sādpur
Power & telephone lines
Bishanpur
Kenuātikar
Bhithi
Baijnāthpur
Rīga
Aqueduct
Asni
Rainiya
Surākol
PO
Bābura Branch
Matukchak
Power line
Telephone line
Utarpanti
Kishanpur
Karanpathar
Dhāko
Barāhāt 2 km
Inarābaran
Nārha Pahār
Nārha
Open scrub
Open scrub
Chhatābar
Janakpur
Ranginiya
Canal
Kutādih
Lakshmipur
Masuriya
Shankarpur
Power line
Jogdiha
Mahuādih
Teliya PO
Lauātikar
Ghospur
Rocky knob
Sarkatta
Fairly dense jungle
Dense scrub
Rocky knob
Durijā Pahār
329
Dense jungle
Khemāsar
Pithamba
Nipaniya
Aqueducts
Bhaluālāngi
Boulders
Hansiya
Deodah
Ford
IB (PWD)
Hospital
PTO
Kakariya
Laskari
Chamreli
Basīpur
Singālo
Mohanpur
Bahīra
Baihara
Bareri Ford
Churaili
Overhead tank
BĀNKA
Dispensary PO
Bogariya (Vijaynagar)
Titrigarhiya
Maniauni
Kurāwa
Aqueduct
Bhagwānpur
Amba
Paliyār
Power line
Nayādih
Dudhījharna
Pītāri
Tughro
Open scrub
Dulduli
Aqueducts
Galgalo
Lilābaran
Dahalāngi
Nimātānr
Mānikchak
Chanwādi
Sitalpur
Kajhaiya Kajhiya
Nārāyanpur PO
Chilmil
Gauripur
Fairly dense mixed jungle
Burhwābathān
Chaugahima (Chaubatiya)
Suwarkol
Open scrub
Ratautiya
Bholkibāndh
Majhlādih
Open scrub
Orni Nadi
Jagāy
Ford
Chimney
Jagatpur
Majālpur
Singārpur
Māghota
Bandarjhenk
Chandantānr
Lohsinghna
Rocky knob
Manoda
Bhilāi
Gobardaha 2 km
Khaniya
Dense jungle
Gorwāmaran
316
Fairly dense jungle
Manas Pahār
Mātāthān Pahār
Open scrub
Dauna
Ford
Meharpur
Tārāchand
Tilkāphar
Mārātikar
Chimney
Jhirwa
Power line
Jitārpur
Ford
Lakhnauri
Desra
Gopālpur
Canal
Mohanpur
Kurthiyātikar
Rājāpur
Market (Sun & Thurs)
Āmjhār
Bel Pahār
Hirāmoti
Ā
N
K
A
Khirkitari
Khirjahani
Kusidhol
Open mixed jungle
Kāsmoh
Naraya
Fairly dense jungle
Āmtikar
Fairly dense scrub
Thebhri
Surangia Pahār
Ustigora
Kateli
Ford
Harpur
Kaniyādia
Bābūdih
Māthādih (Mahādih)
Chimney
Bolāipur
Chhihar Distributary
Motorable in dry season
Tappādih
Aqueduct
Makkhanpur
Ghātera
Fairly dense scrub
Boulders
Rocky knob
Kāmājor
Kharwājor
Thutikusum
Murli
Bhāturāigora
Kokritari
Bhukhiya
Power line
Chiutiya
Telephone line
Weir
Bhurna
Bābūdih
Tarpatiya
Āsnātari
Kariya Jhor
Barmiya
Pidron
Dhudhiyātari
Ford
Khamāri
Sitalpur
Amarpur
PO
Rajaun
Kunauni
Sugra
Kharikhānr
Chhatrapāl
Ford
Patādih
Piura
Khamāri
Āqueduct
50′
Āndra
Maniyārpur
Kharwa Jhor
Bhonra
Gangti
Open scrub
Rocky knob
Open scrub
PO Kawāra
Market (Sun & Wed)
Jamua
Korichak
Nawādih
Bhoga
Sādpur
Weir
Saharna
Aqueduct
Gurudhām
Supāha
Tārdih
Dhobni
Canal
50′
Darda
Open scrub
Orni Nadi
Lodham
Open scrub
Boulders
Siho
Koriyāchāpar
Moharia Nadi
Rāmpur
Dusādhi
Open scrub
Rocky knob
Open scrub
Keräbari
Lakrikola
Chandan R.
Amba
Aqueduct
Madiya
Pokhariya
Open scrub
Porāi
Bariya
Khariān Nadi
Ford
Ford
Dumāriya
Arān
Jeepable in dry season
Baliyāmāra
Market (Mon & Fri)
Open scrub
Gokhra
Bholāräidih
Ākāgora
Sonāli
Open scrub
Ikoriya
Karār
Kishanpur
Hārle
Bausi 3 km
Fairly dense mixed jungle
Bizara
Ford
Open scrub
Bindi
Katāhara
Dodari
Open scrub
Mangra
Bāra
Kajalgara
Phūlidumbar
Boulders
Masaca (Nawādih)
Kola
Lālmani
Bishanpur
Jakhājor
Tetriya
Barwāsini
Open scrub
Sonāri
Boulders
Lokrāpari
Rānibān
Deokal
PO Kusmāha
Bābhangawān
Gorābaran
Kurthiyātikar
Rāni
Fairly dense mixed jungle
Open scrub
Uknariya
Kurmātānr
Bāsbera
Hira Nadi
Kurewa
Open scrub
Umri
Bhādriya
Manjira
Lokola
Desariya
Open scrub
Marūābaran
Indārābaran
Motorable in dry season
Kurumtānr
Nawāpuri
Dauna
Gowābakhār
Jabra
Premnagar
Bausi 3 km
Simra
Semartala
Rocky knob
Bāghmāri
Bhadariya
Bhalbehari
Jāwāri
Ford
Putāriya
Belātikar
Tilaiya
Ghorākol
Larumāti
Gauripur
Telephone line
Barmahua
Karaonbān
Canal
Jharna PO
Angāro
Dumnādih
Canal
Bhaurāri
Kāsariya 5 km
Open scrub
Dense mixed jungle
221
Titābaran
Ford
Mohliāri
Anwāra
Gaurbaran
Mandalkurāwa
Amritkurāwa
Ghuthiya
Lohānikurāwa
Singājor
Open scrub
Gudāl
Piloa
Fatehpur
Hathiya
Aqueduct
Kawābaran
Power line
Bhalwākura
Kaithātikar
Jesri
Phulwāriya
Open jungle
Jāmkhi
Sihulia
Nandi
Kadrāgonra
PO Domuhān
Jalmaraiya
Baresa
Kurothra
Phāga PO
Gangra
Sāsan
Kālipur
Lilābaran
Mādhopur
Dense mixed jungle
Lilābaran
Kārwāmaran
Dhobani
Karjhaus
167
Open scrub
Jeepable in dry season
Tilwāri
Open scrub
Menda PO
Telondha
Ford
Rocknob
Sikola
Open scrub
Harbara
Chāndan Main Canal
Aqueduct
Paparwa
Aqueduct
Asna
Sathghara
Dudhījharna
Tārgachha
Open jungle
Market (Tues & Sat)
PO
Dhokhri
Rangtiya
Kudar Nadi
Ford
Pauraiya
Maniyān
Banwāridih
Patwāra
Kārikal
Aqueduct
Harna
Tiwāri
Kharauni
Sukhnia Nadi
113
Paprewa Kalān
Paprewa Khurd
Kāridamgi (Kurumtānr)
Open scrub
Open jungle
Būtbāriya
Dhanbaran
Paprewa
Jeepable in dry season
Gobardha
Ford
Chūnākathi
Lālmatiya
Nārāyanchak
Barmasiya
Aqueduct
Aqueduct
Partāpur
Open scrub
Balkuri
Bhikhanpur
Machnābaran
Open jungle
Open scrub
PO Jamdāha
Dispensary
Ford
Parmān
Bethawan
Aqueduct
Maniyārpur
Itahari
24° 45′
86° 45′ E. of GREENWICH.
Radhānagar 2 km
Katuriya 10 km
A
50
Teliberwa 6 km
B
Deoghar 46 km
55′
Rāmsāgar
Shaktinagar 11 km
C
87° 0′
24° 45′

Reg No. 4690 D'80 (E.C. 2-1:33,333) 700'81-1006'97-3516'2000.

Roads, metalled, according to importance; distance stone
„ unmetalled: do. do : bridge
Cart-track. Pack-track and pass. Foot-path with bridge
Bridges: with piers; without. Causeway. Ford or Ferry
Streams: with track in bed; undefined. Canal
Dams: masonry or rock-filled; earthwork. Weir
River banks: shelving; steep, 3 to 6 metres; over 6 metres
„ dry with water channel; with island & rocks. Tidal river
Submerged rocks. Shoal. Swamp. Reeds
Wells: lined; unlined. Tube-well. Spring. Tanks: perennial; dry
Embankments: road or rail; tank. Broken ground
Railways, broad gauge: double; single with station; under construction
„ other gauges: do. ; do. with distance stone; do.
Mineral line or tramway. Telegraph line. Cutting with tunnel
Contours with sub-features. Rocky slopes. Cliffs.
Sand features (1) flat (2) sand hills and dunes (surveyed) (3) shifting dunes

1st Edition 1980.
(Previous Edition on 1-inch scale: 1st 1923).

REFER TO THIS MAP AS : 1:50.000
SHEET 72 L/13 FIRST EDITION

INDIA भारत

Index to Sheets

72 K/12	72 K/16	72 O/4
72 L/9	72 L/13	72 P/1
72 L/10	72 L/14	72 P/2

भारत के महासर्वेक्षक मेजर जनरल किशोरी लाल खोसला, के निदेशन में प्रकाशित.
Published under the direction of Major General Kishori Lal Khosla, Surveyor General of India.
1980.

1:50,000

500 m to 1 cm — 2 cm to 1 km
Metres 1000 500 0 1 2 3 4 5 6 7 Kilometres

Administrative Index

BHĀGALPUR

HEIGHTS & CONTOURS IN METRES
CONTOUR INTERVAL 10 METRES

Water features are shown in blue where they generally contain water.
Cultivated areas are coloured yellow.
The exterior boundaries of areas of Reserved or Protected forests are shown by green ribbands.

Contours are approximate.
A relative height, 8r, represents the approximate height, in metres, between the top and bottom of a steep slope.
Wooded areas are coloured green. Scattered trees and other vegetation are in green, but prominent surveyed trees are in black.

Not applicable.

The kilometre stone numbers along roads and the railway are shown in slant type, e. g., '5' whereas milestone numbers are shown in upright type, e. g., '5'.
All cart-tracks along canals are jeepable in dry season.
A relative height, e.g. 6r, marked along a canal indicates the height of the top of the canal embankment above the adjacent country.
Wells are numerous throughout the sheet; only the important ones have been shown.
A relative height e.g. 30r, against a well indicates its total depth in metres.

REFERENCES
E R Eastern Railway. PWD Public Works Department.

PRINTED AT THE 102 (P.L.O.) PRINTING GROUP OF SURVEY OF INDIA

Towns or Villages: inhabited; deserted. Fort
Huts: permanent; temporary. Tower. Antiquities
Temple. Chhatri. Church. Mosque. Īdgāh. Tomb. Graves
Lighthouse. Lightship. Buoys: lighted; unlighted. Anchorage
Mine. Vine on trellis. Grass. Scrub — M
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees
Boundary, international
„ state: demarcated; undemarcated
„ district; subdivn., tahsil or tāluk; forest
Boundary pillars: surveyed; unlocated. Village trijunction
Heights, triangulated: station; point; approximate — △200 .200 .200
Bench-mark: geodetic; tertiary; canal — BM 63.3 .BM 63.3 .63
Post office. Telegraph office. Combined office. Police station — PO TO PTO PS
Bungalows: dak or travellers; inspection. Rest-house — DB IB (Canal) RH (Forest)
Circuit house. Camping ground. Forest: reserved; protected — CH CG RF PF
Spaced names: administrative; locality or tribal — KIKRI NĀGA

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Price : Twenty Rupees.

प्रस्तावित स्थल लाल रंग से घेरा हुआ है।

Samay Kumar Yadav

वन प्रमंडल पदाधिकारी
बाँका वन प्रमंडल, बाँका