भारत INDIA

REFER TO THIS MAP AS :- 1:50,000

SHEET 73 E/13 FIRST EDITION

बिहार
BIHĀR

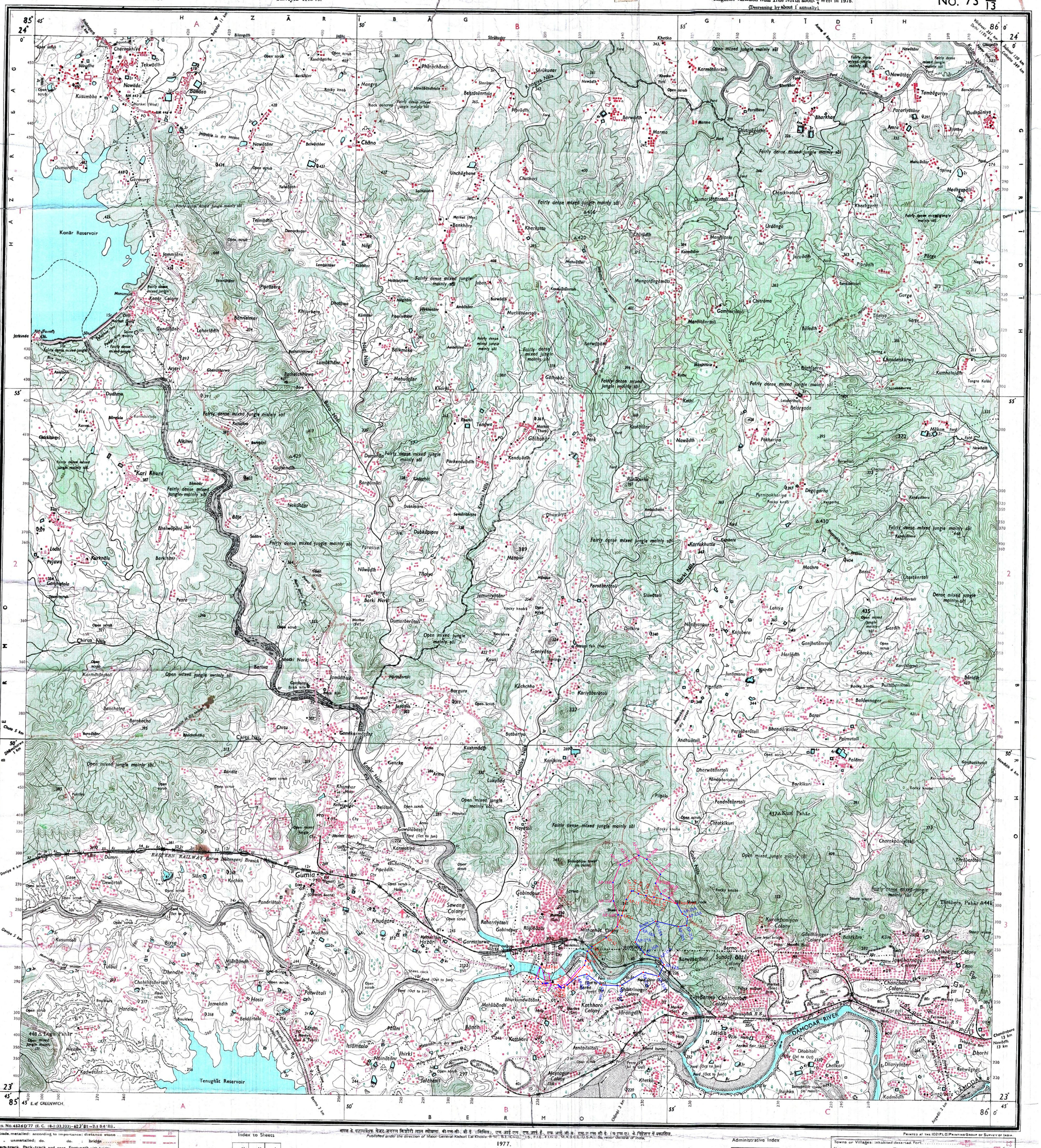
GIRĪDĪH AND HAZĀRĪBĀG DISTRICTS.

FIRST EDITION

Surveyed 1975-76.

Magnetic Variation from True North about $\frac{3}{4}°$ West in 1975.
(Decreasing by about 1′ annually)

No. 73 E/13


HAZĀRĪBĀG
GIRĪDĪH
BERMO
Konār Reservoir
Tenughāt Reservoir
DAMODAR RIVER
EASTERN RAILWAY Barun Daltenganj Branch
Gumia
Dumri
Bermo
Chandrabora 13 km
Newadih 13 km
Dumri 4 km
Jainagar 120 km
Calcutta 349 km
Dhanbad 1 km
Chitarpur 9 km
Chitarpur 5 km
Chitu Nāla
Konār Nadi
Bokāro Nadi
Garga Nadi
Barki Nadi
Khagiya Nāla
Kharkari Nadi
Jhumria Nadi
Kuiro Nadi
Chirua Nāla
Dhanwāriya
Chāno
Chatkari
Kharkatta
Barwādih
Marmo
Ghutiyāgarha
Fairly dense mixed jungle mainly sāl
Open mixed jungle mainly sāl
Open scrub
Rocky knob
Rock outcrop
Ford
Spring
Market (Wed)
Market (Mon)
Market (Thurs)
Market (Fri)
Market (Sun)
Power line
Telephone line
Footpath in dry season
Motorable in dry season
Sheet rock
Boulders
Brick kilns
Semaphore tower (in ruins)
Khetko
Karmātāntoli
Chiniktotoli
Dumariātāntoli
Manjhitola
Kathi
Kasiātānr
Nawādih
Pokhariya
Purnipokhariya
Ranitarha
Degāgarha
Kenduābera
Karrukhutta
Machro
Lahiya
Nārāyanpur
Kājubera
Ganjhutāntoli
Harlādih
Ghosko
Baldevnagar
Barai
Palāmu
Dharwātāntoli
Pandnātāntoli
Chhatkikuri
Kuri Pahār
Charakpāniyatoli
Tārāberātoli
Tārābera Pahār
Kurakpaniyon Colony
Gāndhinagar Colony
Sunday Bāzar Colony
Jawaharnagar Colony
Shāstrinagar Colony
Kaththara Colony
Chānchehi Colony
Subhāshnagar Colony
Barmo Chānnambāh Colony
Sawang Colony
Nishānkar Colony
Mayanagar Colony
Gobindpur
Rājābāzar
Raharriyatoli
Khudgara
Jārādih
Dhobitoli
Chalkari
Dhuriyātānr
Rehwāghat
Singarbera
Dhorhi
Kadmādih
Jhujhko
Asnāpānitoli
Bandh
Mahlibāndh
Bhurkundwātānr
Jārangdih
Barmo Rly Stn
Kargali Rly Stn
Dhanbad Rly Stn
Gumia Rly Stn
Hazāri
Sāram
Islāmtolo
Jolāhtoli
Kadwātānr
Banchatra
Borokocha
Chitu
Gomkarmātānr
Butbariya
Kanjkira
Lukubād
Kushmādih
Ganke
Arma
Khamhar
Belātoli
Gowālābasti
Karmatiya
Pandriatoli
Dewārtoli
Kochka
Sāri
Gose
Udo
Kusumtoli
Birsa
Tulbul
Dhendhe
Chahiliātānrtoli
Hardiām
Beldārtola
Jamakdih
S Hosir
Patwātoli
Mianbāndh
Bhelwāpāni
Barkitāri
Pesra
Pejuwa
Lodhi
Tisri
Dumardiha
Gārmurgi
Kusumbha
Nawāda
Tekwādih
Chārnakhiya
Bābgdiha
Jamnijāra
Monumera
Konār Colony
Pipārbera
Khijurbera
Dhatiwa
Bānrelmar
Gundlitānr
Lahorlādih
Arjari
Ashābera
Jarkunda
Dudhma
Karma
Chackitangri
Kari Khurd
Nakutānr
Bāje
Gajhandih
Alkilwa
Kaljulera
Pathalchhirwa
Lambkitānr
Ghatchāmba
Khajurtola
Mahuātānr
Hathbajhwa
Nāgitānr
Ambātānr
Jobar
Barwādih
Murlitetartoli
Kondātāntoli
Piparjharitānr
Khaikhotānr
Kāritānr
Kubbatānr
Mangro
Nawābāndhtola
Phārachānch
Sārukuasr
Sīmratari
Behratāntola
Pipradih
Unchāghona
Salmandra
Dhawāriya
Dubkāpipra
Sekāribhisha
Parkenduādih
Damontān
Gaihandih
Gaihobār
Kenduādih
Tandwa
Khatki
Kharki
Mānpur
Parasiya
Nāwādih
Barki Narki
Tilaiya
Jamuniyātānr
Dumarberātoli
Mahuātānr
Goniyāta
Kausi
Daikira
Parsāberātoli
Siswātoli
Mungarāngāmāu
Marditāntoli
Chitrāma
Gamhariātoli
Jaruādih
Piprādih
Urdāngo
Manjhitola
Kathi
Lataberatoli
Belorgada
Pokhariya
Nawādih
Kasiātānr
Gaihobār
Barkākānatoli
Garga
Tilaiya
Bāledih
Chandankurwa
Kumhainidih
Tangra Kalan
Purāntoli
Baridih
Nawātānr
Tambāguriyo
Barkiānntoli
Dudhpāniya
Amra
Jilātānr
Pacarlyātānr
Bharkhar
Parsābera
Mahuātānr
Madhgopālli
Khechgarhi
Fairly dense mixed jungle
Dense mixed jungle mainly sāl
Open mixed jungle mainly sāl
Ambātānrtoli
Gardih
Ganjhudākhutoli
Karrākatwātoli
Rocky knobs
Purnibarratoli
Baldevnagar
Palāmu
Barkikuri
Pilpilo
Nayatoli
Jarwa
Gobindpur
Rājābāzar
Barwātoli
Sunday Bāzar
Kurakpaniyon
Gāndhinagar
Beldārā
Kāra
Subhāshnagar
Jawaharnagar
Emlo
Chānchehi
Bermo Chānnambāh
Kargali
Dhanbad
Jārādih
Dhobitoli
Chalkari
Dhuriyātānr
Rehwāghat
Singarbera
Dhorhi
Kadmādih
Jhujhko
Asnāpānitoli
Bandh
Mahlibāndh
Bhurkundwātānr
Jārangdih
Kathhara
Pālāni
Islāmtolo
Jolāhtoli
Nainātānr
Ihirki
Hazāri
Sāram