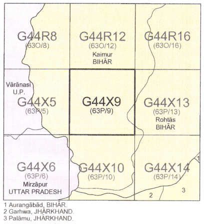
निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. G44X9

Scale 1:50,000


G44R8
(63O/8)
G44R12
(63O/12)
Kaimur
BIHĀR
G44R16
(63O/16)
Vārānasi
U.P.
G44X5
(63P/5)
G44X9
(63P/9)
G44X13
(63P/13)
Rohtās
BIHĀR
G44X6
(63P/6)
Mirzāpur
UTTAR PRADESH
G44X10
(63P/10)
G44X14
(63P/14)
1
2
3
1 Aurangābād, BIHĀR.
2 Garhwa, JHĀRKHAND.
3 Palāmu, JHĀRKHAND.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2018.

Price : ₹ 118/-

CONVENTIONAL SYMBOLS

Express highway: with toll; with bridge; with distance stone ....
Roads, metalled: according to importance ....
Roads, double carriageway: according to importance ....
Unmetalled road. Cart-track. Pack-track with pass. Foot-path ....
Streams: with track in bed; undefined. Canal ....
Dams: masonry or rock-filled; earthwork. Weir. ....
River: 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 constrn. ....
Railways, other gauges: double; single with distance stone; do. ....
Mineral line or tramway. Kiln. Cutting with tunnel. ....
Contours with sub-features. Rocky slopes. Cliffs. ....
Sand features:(1)flat. (2)sand-hills(permanent). (3)dunes(shifting). ....
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. ....
Palms: palmyra; other. Plantain. Conifer. Bamboo. Other trees. ....
Areas: cultivated; wooded. Surveyed tree. ....
Boundary, international. ....
,, state: demarcated; undemarcated. ....
,, district; subdivision; tahsīl or tāluk; forest. ....
Boundary pillars: surveyed; unlocated ....
Heights, triangulated: station; point; approximate. .... Δ200 .200 .200
Bench-mark: geodetic; tertiary; canal. .... .BM 63·3 .BM 63·3 .63
Post office. Telegraph office. Overhead tank. ....
Rest house or Inspection bungalow. Circuit house. Police station. ....
Camping ground. Forest: reserved; protected. .... CG RF PF
Spaced names: administrative; locality or tribal. .... KIKRI NĀGA
Hospital. Dispensary. Veterinary: Hospital / Dispensary ....
Aerodrome. Helipad. Tourist site. ....
Power line: with pylons surveyed; with poles unsurveyed. ....

NOTES :-

Heights are in metres and above Indian mean sea level.
Contours are approximate.
The kilometre stone numbers along roads are shown in slant type, e.g., '*5*' whereas milestone numbers are shown in upright type, e.g., '5'.

COMPILATION INDEX

A	A. Surveyed during 1966-67. Updated for major details during 2006-07.

Projection - UTM *Datum - WGS 84*

Magnetic Variation from True North about $\frac{1}{4}$° West in 2005.
(Decreasing by about 1' annually).

500 m to 1 cm 1:50,000 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

CONTOUR INTERVAL 20 METRES

For further details about this map, please contact
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Survey of India, 164,Sheikhpura House,Sheikhpura
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WEBSITE - www.surveyofindia.gov.in

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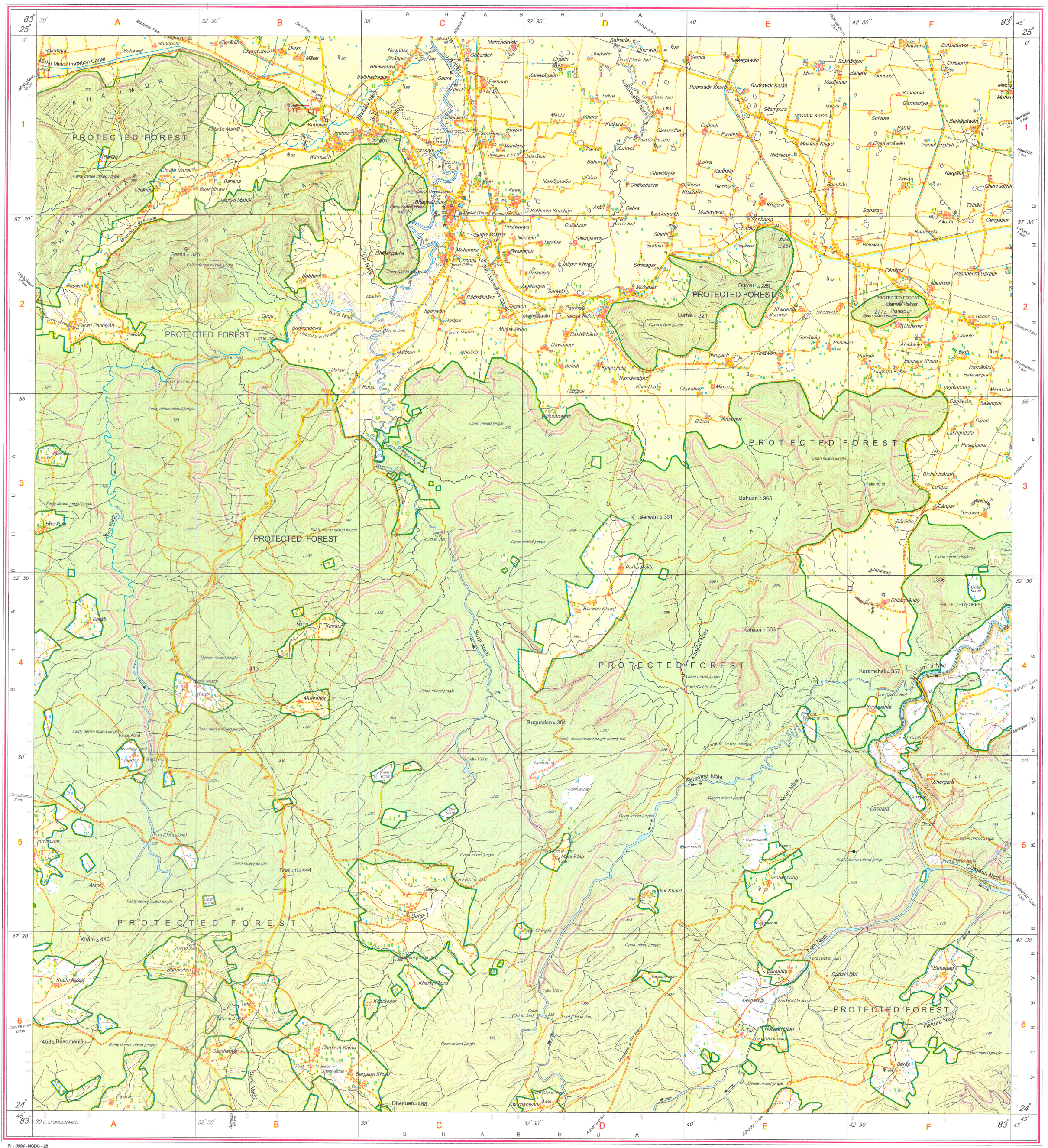
83° 30' E. of GREENWICH
25°
24°
A
B
C
D
E
F
1
2
3
4
5
6
32' 30"
35'
37' 30"
40'
42' 30"
83° 45'
57' 30"
55'
52' 30"
50'
47' 30"
B H A B H U A
BHABHUA
KHAIMUR PAHAR
GHAMHA PAHAR
GARDA PAHAR
PROTECTED FOREST
Sura Nadi
Kudra Nadi
Durgauti Nadi
Karsotha Nāla
Koel Nadi
Dekura Nadi
Mokri Minor Irrigation Canal
Barwa Pahar
Garda 325
Duman 289
Lunia 321
Barwān 381
Bahuari 365
Kamjāri 383
Karamchat 357
Suguadan 394
Bhaluhi 444
Khām 440
Bhagmanian 453
Dhenuan 468
Chainpur
Adhaura
Majhgawān 10 km
Choudhama 8 km
Choudhama 6 km
Mahipur 3 km
Falls 130 m
Falls 102 m
Falls 50 m
Fairly dense mixed jungle
Open mixed jungle
Open scrub

PI - 0894 - NGDC - 25

भारत के महासर्वेक्षक ले0 जनरल गिरीश कुमार, विशिष्ट सेवा मेडल के निदेशन मे प्रकाशित,
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25/8/22
J.E

25/08/22
P.E

25/08/22
S.P.E

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Bihar Rajya Pul Nirman Nigam Ltd
Works Division, Ara