निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F42X1&X2

Scale 1:50,000

F42Q16 (41K/16)	Amreli GUJARĀT F42R4 (41O/4)	Bhāvnagar GUJARĀT F42R8 (41O/8)
F42W13 (41L/13)	Jūnāgadh GUJARĀT F42X1&X2 (41P/1&P2)	F42X5 (41P/5)
F42W14 (41L/14)	ARABIAN SEA	

Diu

1 Disputed.

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2012. Price: ₹ 77/-

CONVENTIONAL SYMBOLS

Express Highway: with toll; with bridge; with distance stone
Double carriageway: according to importance
Roads, metalled: according to importance
Unmetalled Road. Cart-track. Pack-track and 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; tanks. 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. Idgāh. 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; tehsil or tāluk; forest
Boundary Pillars: surveyed; unlocated
Heights, triangulated: station; point; approximate. △ 200 . 200 . 200
Bench-mark: geodetic; tertiary; canal . BM 63·3 . BM 63·3 . 63
Post 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. Veterinary: Hospital / Dispensary
Aerodrome. Helipad. Tourist site
Power line: with pylons surveyed; with poles unsurveyed

REFERENCES

NH 8E National Highway No. 8E SW Stony Waste

NOTES :-

Heights and Contours have not been shown.
A relative height, 'dr', represents the approximate height, in metres, between the top and bottom of a steep slope.
Gir Reserved Forest area is not included in any tāluk, but is a part of Jūnāgadh District.
Tanks, shown dry, in this area usualy containt water from July to September.

COMPILATION INDEX

A. Compiled from 1:25,000. Survey 1992-93. Updated for major details during 2005-06.

Projection – UTM Datum – WGS 84

Magnetic Variation from True North about 1½° West in 2005. (Decreasing by about 1' annually).

1:50,000

500 m to 1 cm 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

For further details about this map, please contact
Director
Gujarāt, Damān & Diu Geo-Spatial Data Centre
Survey of India, Sector 10 A
Gāndhinagar.

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Area to be diverted is marked with blue color
GIR RESERVED FOREST
RESERVED FOREST
UNA
ARABIAN SEA
Una
Kodinar
Bhāda
Chitrās
Kerāla
Rohisa
Āzādi Talāv
Revālia Talāv
Dharabandar
Saiyad Rājpurabandar
Nāvābandar
Simarbandar
Pānikot Island
Diu
Ghoghla
Vāhadi
Dēlvāda
Rājpara
Nāndan
Kāliāpāni
Sēlālā
Khāra
Dondi
Simar
Naliābandar
Kāndhi
Pātāpur
Umej
Paswālā
Untwālā
Nāndrakh
Nāsadā
Pankhān
Nava Pankhān
Timbi
Chhelana
Mota Mānsa
Nāna Mānsa
Sāna Dungar
Sāna Vānkia
Jāmakā
Vāngadhra
Ambaliāla
Sāva
Rabārika
Piparia
Bedia
Bandhārda
Nāna Samadhiāla
Mota Samadhiāla
Mahobatpura
Ambāda
Vājadi
Padāpādar
Bhacha
Bhādiādar
Gundāla
Khilāvad
Nava Ugala
Ugala Jūna
Sanosri
Dhokadva
Nagadiya
Bhatta Gir
Motisar
Sonārigar
Pachpachia
Vāvarda
Chānchakvad
Kasāri
Yājpur
Nāthej
Sāpfet
Kānsārda
Rāmeshwar
Gangada
Sāpfakbada
Sondarda
Sondardi
Wadli
Khatriwāda
Mānapur
Sultānpur
Gorāri
Motha
Sānuwapur
Amodra
Dudhāla
Khajudra
Anjar
Khān
Rājpara
Kāliāpān
Rāmpara
Jhankhārvāda
Nāliā Māndvi
Gupt Prayāg
Desar
Lāmdhār
Kathlāri
Khāndera
Varsāngpur
Vāsoj
Rāwal Nadi
Hāthi Nadi
Ghodi Nadi
Shingodi Nadi
Mālan Nadi
Rāmbā Nadi
Rāsa Nadi
Mālan Nadi
Mālan Nadi
Mālan

निर्यात के लिए नहीं NOT FOR EXPORT

OPEN SERIES MAP

No. F42X5

Scale 1:50,000

F42R4 (41O/4)	F42R8 (41O/8)	Bhavnagar GUJARĀT F42R12 (41O/12)
Jūnāgagh GUJARĀT F42X1 (41P/1)	Amreli GUJARĀT F42X5 (41P/5)	F42X9 (41P/9)
F42X2 (41P/2)	GULF OF KHAMBHĀT F42X6 (41P/6)	F42X10 (41P/10)

भारतीय सर्वेक्षण विभाग SURVEY OF INDIA

1st Edition 2010. Price Rs. 118/-

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Heights, triangulated: station; point; approximate △200 ·200 ·200
Bench-mark: geodetic; tertiary; canal BM 63·3 ·BM 63·3
Post office. Overhead tank
Rest house or Inspection bungalow. Circuit house. Police station
Camping ground. Forest: reserved; protected. 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

REFERENCE

NH 8E National Highway No. 8E.

NOTES :-

Heights and Contours have not been shown.
A relative height, e.g., ·8r, represents the approximate height, in metres, between top and bottom of a steep slope.
Tanks, shown dry, in this area usually contain water from July to March.

COMPILATION INDEX

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(Decreasing by about 1' annually).

1:50,000

500 m to 1 cm — 2 cm to 1 km

Metres 1000 500 0 1 2 3 Kilometres

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Area to be diverted is marked with blue color
RĀJULA
ĀRĀBĀDMĀHĀL
JĀFARĀBĀD
GULF OF KHAMBHĀT
NH 8E
Bhudani
Bārman Mota
Bārman Nāna
Bhatvadar
Kālgvadar
Lotpur Nava
Lotpur
Tulsāpur
Tulsāpur Nava
Vānd
Mitiyāla
Bhakodar
Bābarkot
Vadhera
Balāna
Hemāl
Ghespur
Kadiyāli
Sakhada
Dholādā
Pichhadi
Ebhāvat
Jikādri Nāni
Jikādri Moti
Sākariya Nāna
Sākariya Moti
Rājula
Rāmpara
Pipāvāv R.S.
Kovāya
Bherāl
Chhatadiya
Bhachādar
Dhārāno Nes
Uchaiya
Bārpatoli
Sarodā
Kāgvadar
Koli Kanthāriya
Khāsa Kanthāriya
Bālānivav
Mithāpur
Nāsapur
Phāchariya
Vārāp
Charani
Songadh
Salt pan
Stone quarry
Stony waste
Sheet rock
Open scrub
Mud
Low water line
High water line
RESERVED FOREST
Open jungle
Covered tank
Causeway
Orchard
Mango Orchard
Vad
Dense scrub
Wire fence
Annual fair (Aug.)
Excavation pit
Sheet rock
Jāfarābād Creek
Rājula Creek
Dhātarvādi Nadi
Rājula Nadi
Mota Mānsa 4 km
Una 26 km
Veraval 60 km
Dhātarvādi 2 km
Pipāvāv port 1 km
Rājula 2 km
Dhātarvādi 3 km
Rājula 7 km
Bhavnagar 127 km
Mahuva 62 km
Kotdādar 1 km
Kotdādar 4 km
Kotdādar 3 km
Kotdādar 2 km
Kotdādar 5 km
Kotdādar 6 km
Dādā 6 km
Dādā 5 km
Kotdādar 7 km
Kotdādar 8 km
Kotdādar 9 km
Kotdādar 10 km
Kotdādar 11 km
Kotdādar 12 km
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