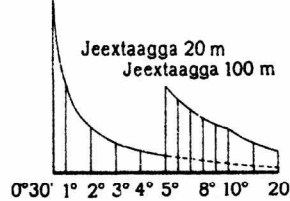
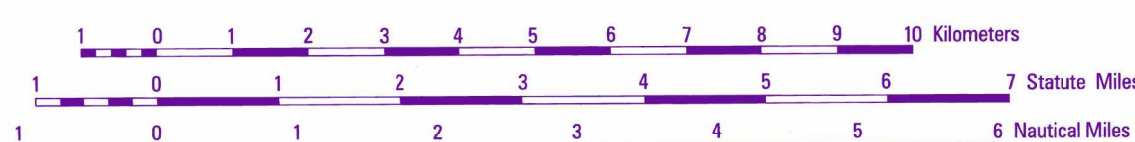


One second of latitude equals 30.27m

Scale 1:100,000



Maabka waxaa lagu soo saaray nidaamka stereofotogrametriyada sannadki 1976. Waxaa la daabacay 1976.

Sansankii Caawo. Eilibsoyinka Karsooski.

Janjer 1976 galbeed (157(0-32). Dhowaanshada dhexe meridiyaanka galbeed 0°01(0-00). Marka la xariiro kumbaska xariiqada fertiilalka ee shabaca koordinaadka, ka duruga dhexe ee laaadhna magneetikada galbeed 1°56(0-32) isbedelka janjerka sannadka galbeed 0°01(0-00). Saada xagalaha ihaada marka loo qaybiyo astaamka magneetikada ku darid (0-32). Tusejlayn bilo dhexdood wuxu ku tussayaa qaybinta xagal-cabirka (hal qayb oo xagal-cabirka=3.6).

CONTOUR INTERVAL 20 METERS  
SUPPLEMENTARY CONTOURS 10 METERS  
GRID: 1000 METER UTM ZONE 38 WORLD GEODETIC SYSTEM 1984 ELLIPSOID (PURPLE NUMBERS LINES)  
2000 METER GAUSS-KRUGER ZONE II  
KRASSOVSKY ELLIPSOID (BLACK NUMBERS LINES)  
PROJECTION: GAUSS-KRUGER (WGS 84 VALUES IN PURPLE)  
VERTICAL DATUM: MEAN SEA LEVEL  
HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984  
Reprinted by NIMA 01-02

COORDINATE CONVERSION WGS 84 TO AFGEODEY  
Geographic Add: 2.8' Long, Subtract 1.5' Lat.

Isjiirka komuura (horizontaalada) dhan wa 20m  
Hab-taaga heerka badda Hindiya ee magaalada Muqdisho

ADJOINING SHEETS  
Jaantuska isku duwidda maababka

NA-38-99	NA-38-100	NA-38-101
NA-38-111	NA-38-112	NA-38-113
NA-38-123	NA-38-124	NA-38-125

MAP INFORMATION AS OF 1987  
LIMITED REVISIONS IN PURPLE AS OF 1992  
LEGEND

- All weather hard surface road
- All weather loose surface road
- Fair/dry weather road, track, street
- Well
- Hot

- a) Points / Jenjirada
- b) Buildings / Daboolo
- c) Grass roof huts and Somali nomad houses / Madafiq-ya-yaq
- d) Mosque / Masjid
- e) Gas station / Raga kumal
- f) Windmill / Motoon laaw
- g) Wind measuring station / Raga hees oo balle
- h) Large airfield / Gopoyinka dhowr-baadi
- i) Small airfield / Gopoyin-ya-yaq
- j) Water tanks / Heeso biyo
- k) Drives / Qaboo
- l) Hard surface highway, 3 meters wide / Raasbiis (wada) 3 mita la badda
- m) Highway under construction / Raasbiis dhowr-baadi
- n) Loose surface road, 3 meters wide / Wadooyin heesyo 3 mita la badda
- o) Road under construction / Wadooyin heesyo 3 mita la badda
- p) Unimproved road (dirt) / Zaqo
- q) Track / Dhooyo
- r) Trail / Wadooyin

- a) Geological fault / Jawfimo (jelo)
- b) Telegraph - Telecommunications lines / Siligga warigarsiis
- c) Power transmission line / Kaniisyo
- d) Perennial streams and lakes / Wadooyin heesyo
- e) Seasonal streams and lakes / Wadooyin heesyo
- f) Canals / Kalyo
- g) Canals under construction / Kalyo dhowr-baadi
- h) Water conduits / a) Surface / Dhalqaran b) Undergrnd / Aaon
- i) Wells / Qadi
- j) Wind driven wells / Qadi meter ho
- k) Motor driven wells / Qadi meter
- l) Rainpools, ponds, reservoirs / Wera, bofyo, baskalo
- m) Springs / Wadooyin
- n) Natural / Habsocoon
- o) Man-made / Raasbiis
- p) Anchorage / Raasbiis
- q) Pier, dock / Raasbiis
- r) Jetty, breakwater / Qadi
- s) Underwater (submerged) / Raasbiis
- t) Water level / Raasbiis
- u) Above water / Raasbiis
- v) Loose surface road, 3 meters wide / Wadooyin heesyo 3 mita la badda
- w) Road under construction / Wadooyin heesyo 3 mita la badda
- x) Unimproved road (dirt) / Zaqo
- y) Track / Dhooyo
- z) Trail / Wadooyin

- a) Bathymetric contour / Jenjirada dhowr-baadi
- b) Sounding point / Jenjirada
- c) Light house / Mawsool
- d) Signal light / Nal boq
- e) Water retaining wall, dike / Biyo siiso
- f) Rock outcrop / Dhalqaran
- g) Prominent stone / Dhalqaran
- h) Pits, caves / Qadi
- i) Knoll / Wagon
- j) Sinkholes / Heho
- k) Cavern / Heesha
- l) Isolated stone / Dhalqaran
- m) Motor driven wells / Qadi meter ho
- n) Sand / Shalejo
- o) Fine sand / Qadi
- p) Gravel / Dhalqaran
- q) Trench / Dhooy
- r) Deposition / Qadi
- s) Horizontal contours / Raasbiis
- t) Intermedial / Raasbiis
- u) Supplemental / Raasbiis
- v) Rocky slope / Kalyo
- w) Cliff, escarpment / Qadi
- x) Terrace / Qadi

- a) Pass, saddle / Kario
- b) Ravine / Qadi
- c) Thorny woods / Heesha
- d) Tree height and diameter in meters / Heesha
- e) Hedges / Qadi
- f) Fences / Qadi
- g) Conspicuous tree / Qadi
- h) Lone tree / Qadi
- i) Dense palms / Sheesha
- j) Scattered palms / Sheesha
- k) Thorny savanna / Qadi
- l) Thorny woods / Qadi
- m) Short trees and groups of short trees / Qadi
- n) Bamboo / Qadi
- o) Papyrus / Qadi
- p) Orchards / Qadi
- q) Plantation, garden / Qadi
- r) Cultivation / Qadi
- s) Small trees / Qadi
- t) Grass / Qadi
- u) Unknown / Qadi
- v) Rice / Qadi
- w) Enclosure for crops or livestock / Qadi
- x) Degraded savanna / Qadi
- y) Ground cover / Qadi
- z) Sparse grass / Qadi
- a) Stone surface / Qadi
- b) Bush and grass / Qadi

- a) Smooth sand / Qadi
- b) Rocky sand / Qadi
- c) Sand mounds / Qadi
- d) Lateral dunes / Qadi
- e) Crescent dunes / Qadi
- f) Region / Qadi
- g) Game reserve, wild life sanctuary / Qadi
- h) Boundary / Qadi
- i) Maamulka Magaalo Madaxda
- ii) Muqdisho
- iii) Hargeysa
- iv) Jirriban
- v) Afgooye
- w) Ceel Afweyne
- x) Taleex
- y) Laantabuur
- z) Xalin

CAUTION  
THIS PRODUCT MAY NOT CONFORM TO THE HORIZONTAL ACCURACY REQUIREMENTS FOR 1:100,000 TOPOGRAPHIC LINE MAPS. EXTREME CAUTION SHOULD BE USED WHEN MAKING MEASUREMENTS.

100 METER REFERENCE  
1. Read large numbers labeling the vertical grid line left of point 12 and estimate tenths (0.00 meters) from grid line to point 12.2.  
2. Read large numbers labeling the horizontal grid line below point and estimate tenths (0.00 meters) from grid line to point 45.6.  
Example: 122456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.  
Example: 38M723456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.  
Example: 38M723456

CAUTION  
THE 100,000 M SQUARE IDENTIFIERS (TWO-LETTER REFERENCE) ON THIS MAP CONFORM TO THE CURRENTLY ACCEPTED WORLDWIDE SYSTEM (WGS 84). THEY MAY NOT AGREE WITH THE 100,000 M SQUARE IDENTIFIERS FOUND ON OLDER VERSIONS OF JOG'S, TPC'S AND ONCS.

Waddada wakhtigasta waxey suragal u tahay dhaqdhaqaaqa gawadhida insy ku socon karaan orod dhan ilaa 40 km/h, meelaha waddada ka baxsan suzagi u maaha dhaqdhaqaaqa gawadhida.

Cabirka dhexe buuzinka bedda 2 m.

Wakhtiga biyaha lagahelo waraha, baliyada, barfakadaha wara weye ahril-luulo iyo oktobar-djember.