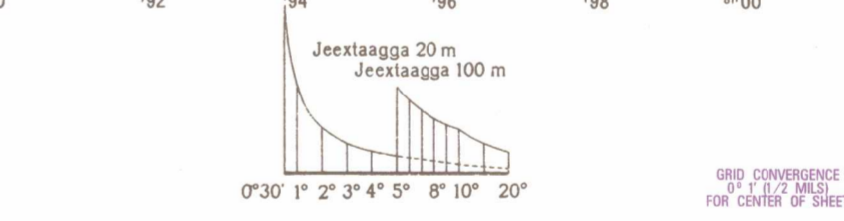
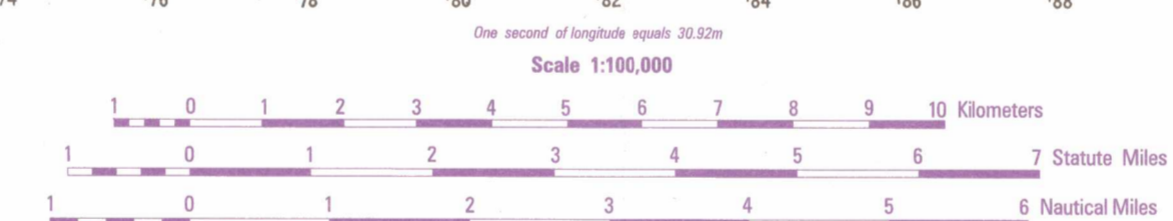


Janjeer 1976 galbeed 2°01'(0-34). Dhowaanshada dhexe meridiyaanka bari 0°01'(0-00). Marka lasaaro kombaska nariidka fertiiska ee shabaga koordinaadka ka duruga dhexe ee la'aadha magneetikada galbeed 2°02'(0-34). Isbedelka janjeerta sannadka galbeed 0°01'(0-00). Saxida xagalaha jhada marka loo gudbayo asimutika magneetikada ku dard (0-34). Tuseelayniblo dhexdood wuxu ku lusayaa qaybinta xagal-cabirka (hai qayb oo xagal-cabirka=3,6).

Reprinted by MMA 11-01
Scale 1:100,000
One second of longitude equals 30.92m
Scale 1:100,000
0 1 2 3 4 5 6 7 8 9 10 Kilometers
0 1 2 3 4 5 6 Nautical Miles
0°30' 1° 2° 3° 4° 5° 6° 10° 20°



Maabka waxaa lagu soo saaray nidaamka iseteroofotogrametriyada sannadki 1976. Waxaa la daabayay 1976.
Sansankii Caaws. Ellibsoyda Karasoooski.

Prepared and published by the Defense Mapping Agency
Hydrographic / Topographic Center Bethesda, Md.

Jaantuuska iskuwidada maabaka
ADJOINING SHEETS

| | |
|-----------|-----------|
| NA-37-119 | NA-37-120 |
| NA-37-131 | NA-37-132 |
| NA-37-143 | NA-37-144 |

LIMITED REVISIONS IN PURPLE AS OF 1992
Map information as of 1989

CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOURS 10 METERS

GRID 1,000 METER UTM ZONE 37, WORLD GEODETIC SYSTEM 1984 ELLIPSOID, WORLD GEODETIC SYSTEM 1984 DATUM (PURPLE NUMBERED LINES)
2,000 METER GAUSS-KRUGER ZONE 8, KRASSOVSKY ELLIPSOID, ARGOOYE DATUM (BLACK NUMBERED LINES)
2,000 METER GAUSS-KRUGER ZONE 8, KRASSOVSKY ELLIPSOID, ARGOOYE DATUM (BLACK NUMBERED TICKS)
PROJECTION TRANSVERSE MERCATOR (PURPLE TICKS AND VALUES)
GAUSS-KRUGER (BLACK TICKS AND VALUES)
VERTICAL DATUM MEAN SEA LEVEL
HORIZONTAL DATUM WORLD GEODETIC SYSTEM 1984

Geographic: Add 3° Long, Subtract 15° Lat.

Symbol Legend (Left Column):

- a Points / Beraha
- b Buildings / Dabawsh
- c Family dwellings / Jaaso
- d Grass mat huts and Somali nomad houses / Waddallo iyaga
- e Mosque / Mazaajid
- f Gas station / Raga bariel
- g Windmill / Meters hoos
- h Wind measuring station / Raga howe cabir
- i Large airfield / Gogeynka bayaraha
- j Small airfield / Gogeynka yar
- k Water tanks / Heemo biyaad
- l Graves / Dabaro
- m Hard surface road, 3 meters wide / Heleemmo (waxay ku kaddo dhan 3 mita ka badan)
- n Highway under construction / Heleemmo dhacdooda soosaan
- o Loose surface road, 3 meters wide / Waddooyin hogaqaynka 3 mita ka yar
- p Road under construction / Waddooyin hogaqaynka soosaan
- q Unimproved road (dirt) / Iqeyd
- r Track / Dhaqayn
- s Trail / Waddooyin

Symbol Legend (Right Column):

- a) Sediment / Jidawada
- b) Astronomic / Ahaawada
- c) Supplementary / Dhaqaynka
- d) Geological fault / Jidawada jidawada
- e) Telegraph / Telecommunications lines / Silig wariis
- f) Signal light / Heleemmo
- g) Perennial streams and lakes / Waddooyin iyo biyo
- h) Seasonal streams and lakes / Waddooyin iyo biyo
- i) Canal / Kalyo
- j) Canal under construction / Kalyo dhacdooda soosaan
- k) Water conduits / a) Surface / Dhaqaynka
- l) Underground / Jaan
- m) Wells / Gald
- n) Wind driven wells / Gald motor hoos
- o) Motor driven wells / Gald motor
- p) Rainpools, ponds, reservoirs / Waa, biyo, baxda
- q) Springs / Biyo
- r) Natural / Heleemmo
- s) Man-made / Heleemmo
- t) Anchorage / Bannaaniga
- u) Port, dock / Karyo
- v) Jetty, breakwater / Gado
- w) Underwater (submerged) / Heleemmo
- x) Dagan / Dagan
- y) Reef / Dhaqayn
- z) Shoal, bank / Bana beded
- aa) Underwater mounds, reefs / Goro biyo

ASTAAMAHA ADOOSIGA

Symbol Legend (Middle Column):

- a) Bathymetric contour / Isariiga moobsh
- b) Sounding point / Ansoyle maal
- c) Lighthouses / Banaar
- d) Signal light / Heleemmo
- e) Water retaining wall, dike / Byo awoos
- f) Rock outcrop / Bhaadho
- g) Prominent stone / Dhaqaynka
- h) Pits, caves / Gald
- i) Knoll / Magoos
- j) Sinkholes / Roga
- k) Cavern / Heleemmo
- l) Isolated stone / Dhaqaynka
- m) Stone and heights / Dhaqaynka
- n) Sand / Steelwey
- o) Fine sand / Gald iyaga
- p) Gravel / Dhaqaynka
- q) Trench / Dhaqaynka
- r) Depression / Gado
- s) Horizontal contours / Karyo
- t) Index / Iyo
- u) Intermediate / Gado
- v) Supplementary / Gogeynka
- w) Spot elevation in meters / 596.2 - spot elevation in meters / 596.2 - spot elevation
- x) Rocky slope / Kalyo
- y) Cliff, escarpment / Dhaqaynka
- z) Terrace / Gado

Symbol Legend (Right Column):

- a) Pass, saddle / Karyo
- b) Ravine (dry) / Iyo
- c) Thorny woods / Haxad gado
- d) Tree height and diameters in meters / Haxad gado
- e) Hedges / Heleemmo
- f) Grass, sedge / Dhaqaynka
- g) Conspicuous tree / Gado
- h) Lone tree / Gado
- i) Dense palms / Shara
- j) Scattered palms / Waddooyin
- k) Thorny savanna / Karyo
- l) Dense forest / Dhaqaynka
- m) Short trees and groups of short trees / Gado
- n) Bamboo / Bana
- o) Papyrus / Bana
- p) Orchards / Bana
- q) Plantation, garden / Bana
- r) Small trees / Gado
- s) Grass / Gado
- t) Unknown / Malyo
- u) Rice / Karyo
- v) Enclosure for crops or livestock / Gado
- w) Degraded savanna / Dhaqaynka
- x) Ground cover / a) Sparse grass / Dhaqaynka
- y) Dense clumps / Dhaqaynka
- z) Stone surface / Dhaqaynka
- aa) Bush and grass / Dhaqaynka

Marmuuka Magaalo Madaxada

MUQDISHO
HARGEYSA
JIRRIIBAN

Magaalo Madaxda J.D.S.
Magaalo Madaxda gobol
District Capital
Magaalo Madaxda degmo

Magaalooyinka dadku degganyahay

AFGOOYE ka 10000 ilaa 50 000 kunool yihin
CEEL AFWEYNE ka 2 000 ilaa 10 000 kunool yihin
TALEEX ka yar 2 000 inla kunool

LAANTABUUR Buulooyinka shaqalaha

Xaafad
Small dwellings / Buulooyin
Barreyaha-waa dhismaha oo dhan
Hosayaha-waa shaqalaha
Upper figure indicates total structures
Lower figure indicates number of buildings.

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.

SAMPLE 100 METER GRID SQUARE
100 METER REFERENCE
1. Road large numbers below the VERTICAL grid line left of point 12 and outside limits (100 meters) from grid line to point 12.
2. Road large numbers below the HORIZONTAL grid line below point 12 and outside limits (100 meters) from grid line to point 12.
Example: 123456
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.
Example: GA123456
WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
Example: 37N123456

CAUTION: The 100,000 meter 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 meter square identifiers found on older versions of JOG's, TPC's and ONC's.