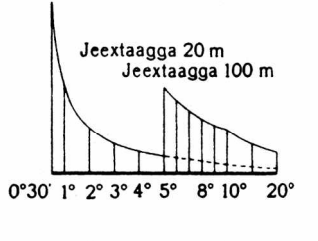
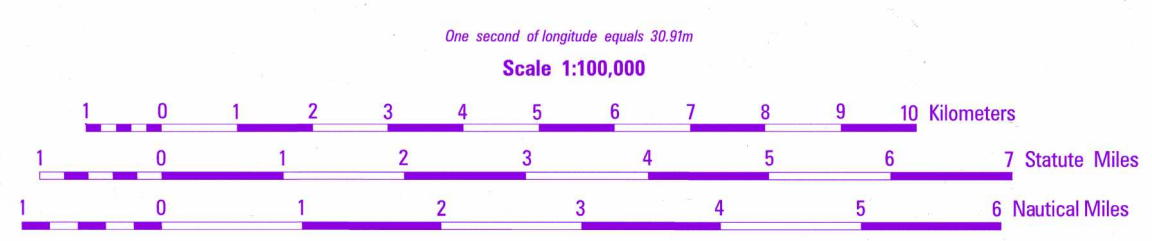


Janjeer 1976 galbeed 1°48'(0-30). Dhowaanshada dhexe meridiyaanka 0°00'(0-00). Marka lasaaro kombaska xariiqda fertiikalka ee shabaaga koordinaadka, ka duruuga dhexe ee laisadha magneetikada galbeed 1°48'(0-30). Isbedelka janjeerla sannadka galbeed 0°01'(0-00). Saxida kagalaha jihada marka loo gudbayo asimulka magneetikada ku darid (0-30).
Tuseelayn bilo dhexdood wuxuu ku tusayaa qaybinta kagal-cabirka (hal qayb oo xagalcabirka=3.6).

CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOURS 10 METERS

GRID: 1:000 METER UTM ZONE 38, WORLD GEODETIC SYSTEM 1984 ELLIPSOID, WORLD GEODETIC SYSTEM 1984 DATUM / PURPLE NUMBERED LINES / 2,000 METER GAUSS-KRUGER ZONE 8, KRASSOVSKY ELLIPSOID, AFGOYEE DATUM (BLACK NUMBERED LINES) / PROJECTION: GAUSS-KRUGER (WGS 84 CORNER VALUES IN PURPLE) / VERTICAL DATUM: MEAN SEA LEVEL / HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984 / PRINTED BY: DMAPHC 12-92

COORDINATE CONVERSION WGS 84 TO AFGOYEE
Geographic: Add 7.7° Long, Subtract 1.0° Lat



TO CONVERT A MAGNETIC AZIMUTH TO A TRUE AZIMUTH, SUBTRACT G-M ANGLE
TO CONVERT A TRUE AZIMUTH TO A MAGNETIC AZIMUTH, ADD G-M ANGLE

Maabka waxaa lagu soo saaray nidaamka isteeroofotogrametriyada sannadkii 1976. Waxaa la daabayay 1976.

Sansaankii Gaaws, Elibooydka Karasovskii.

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

Jaantuuska iskuduwidda maabaka

ADJOINING SHEETS

NA-38-66	NA-38-67	NA-38-68
NA-38-78	NA-38-79	
NA-38-90		

LIMITED REVISIONS IN PURPLE AS OF 1992
Map information as of 4999 1992

LEGEND

- Built-up area
- Buildings
- All weather hard surface road
- All weather loose surface road
- Fair/dry weather road, track, street
- Fence
- Bridge
- Landmark feature: Tank
- Landmark area

Points / Benito

Buildings / Duddoyin

Family dwellings / Jees

Grass roof huts and Somali nomad houses / Huddooyin iyo qaybo

Mosque / Masaajid

Gas station / Raga kamaal

Windmill / Motoora hawo

Wind measuring station / Raga-hawo caabir

Large airfield / Gopoyinka dhowaanshada

Small airfield / Gopoyin-yar-yar

Water tanks / Homa biyoed

Graves / Caburo

Hard surface highway, 3 meters wide / Hooloonaame (jedenti) iyo kabaabo (dherre 3 mitri ka badan)

Highway under construction / Hooloonaame dhismahooda soodan

Loose surface road, 3 meters wide / Waddooyin hogaagan iyo kabaabo dh 3 mitri ka yar

Road under construction / Waddooyin hogaajalka soodan

Unimproved road (dirt) / Kagaafyo

Track / Dhaaweyn

Trail / Waddooyin

Geological fault / Jasiirada jedo

Telegraph - Telecommunications lines / Siligga warigariis

Power transmission line / Karoontoyin

Perennial streams and lakes / Wadaya iyo harrooyin joogta ah

Seasonal streams and lakes / Wadaya iyo harrooyin jura

Canals / Kalye

Canals under construction / Kalye dhismahooda soodan

Water conduits / a) Surface / Dhalqanqan b) Underground / Acan

Wells / Ceel

Wind driven wells / Ceelii motor hawo

Motor driven wells / Ceelii motor

Rainpools, ponds, reservoirs / Waa, balleys, bakaabo

Springs / a) Natural / Raboonaan b) Man-made / Rabooyin

Anchorage / Kamaadka gopoyin

Port, dock / Xarandaqo

Jetty, breakwater / Jabo

Rocks / Diqaan: a) Underwater (submerged) / Waqoonaan b) Water level / Buulooyinka c) Above water / Karinyo

Reefs / Shoobay: a) Underwater / Waqoonaan b) Above water / Karinyo

Shoal bank / Baars kabaab

Underwater mounds, rises / Qaar biyalka qaybiy

Bathymetric contour / Karinyo waddooyin

Sounding point / Awooyin moor

Lighthouses / Mastoored

Signal light / Hool boq

Water retaining wall, dyke / Bira xiro

Rock outcrop / Dhulka dhismahood

Prominent stone / Diqaan dhismahood

Pits, caves / Godeed

Kind / Waqooyin

Sinkholes / Hagle

Cavern / Haraasharo

Isolated stone / Dhulka qaybiy

Stone and heights / Dhulka dhismahood

Fire sand / Ceelii iyo carayin

Gravel / Diqaan iyo qaybiy

Trench / Daaqo

Depression / Godeyo

Horizontal contours / Karoontoyin (horizontaali): a) Index / Jaa b) Intermediate / Karoona bar ah c) Supplementary / Gopoyin

500.2 - spot elevation in meters / 500.2 - cotooyin taqas

Rocky slope / Kaba

Cliff, escarpment / Qaar

Terrace / Galyo

SYMBOL LEGEND ASTAAMAHA AOOONSIGA

Pass, saddle / Karimo

Ravine (dry) / Tug

Thorny woods / Hoolii qoobad

Tree height and diameters in meters / Hoolii qoobad

Hedges / Rows of trees / Hoolii qoobad

Teetal: a) Grass, sedge / Daar b) Conspicuous tree / Godeed-dhismahood c) Lone tree / Godeed

Dense palms / Sheers waqoonaan

Scattered palms / Ewbaanshaa heel

Thorny savanna / Karyo qoobad

Thorny woods / Daar qoobad

Short trees and groups of short trees / Godeed qoobad iyo kooj qoobad

Bamboo / Baaba

Papyrus / Babiis

Orchards / Baars mind

Plantation, garden / Baars

Cultivation / Baars waxbadan: a) Small trees / Godeed qoobad b) Grass / Gawa c) Unknown / Kalye

Rice / Batis

Enclosure for crops or livestock / Godeed

Degraded savanna / Daar dhiman

Ground cover / a) Sparse grass / Tengaajih Daar b) Dense clumps / Dagaajih

Stone surface / Dha heel

Bush and grass / Dha cawlah

Smooth sand / Ceelii simon

Rucky sand / Baaroon

Sand / Ceelii: a) Sand mounds / Baarad b) Lateral dunes / Daarwad c) Crescent dunes / Gaato

Boundary / Sebimo: a) Region / Gobeello b) Game reserve, wild life sanctuary / Ximoojka qaybiy

Small trees / Godeed qoobad

Grass / Gawa

Unknown / Kalye

Rice / Batis

Enclosure for crops or livestock / Godeed

Degraded savanna / Daar dhiman

Sparse grass / Tengaajih Daar

Dense clumps / Dagaajih

Stone surface / Dha heel

Bush and grass / Dha cawlah

Maamuika Magaalo Madaxyada

MUQDISHO Magaalo Madaxda J. D. S.

HARGEYSA Magaalo Madaxda gobol

JIRRIIBAN District Capital Magaalo Madaxda degmo

Magaalooyinka dadku degganahay

AFGOOYE ka 10000 ilaa 50 000 kunool yihin

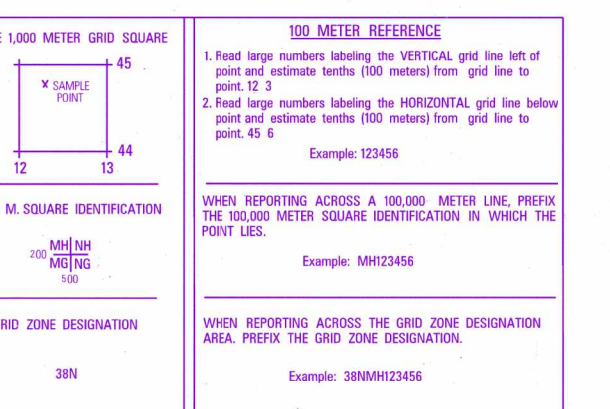
CEEL AFWEYNE ka 2000 ilaa 10 000 kunool yihin

TALEEX ka yar 2 000 inta kunool

LAANTAABUR Buulooyinka shaqalaha

Xalin 4/25 Small dwellings / Buulooyin: sarreyaha-waa dhismaha oo dhan hosseyaha-waa aqallo kaliyah 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.



MAP REVIEWED 1992. NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED. THIS APPLIES TO ALL COPIES OF THIS SHEET BEARING THIS EDITION NUMBER.

Waddooyinka wakhtikasta waxey suragal u tahay dhaqaaqaa gawadida iney ku socon karaan orod dhan ilaa 30 km/h.

Cabirka dhexe buuxinta badda 2 m