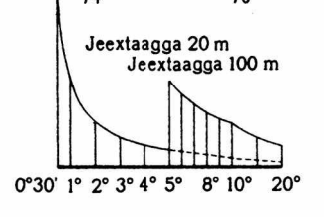
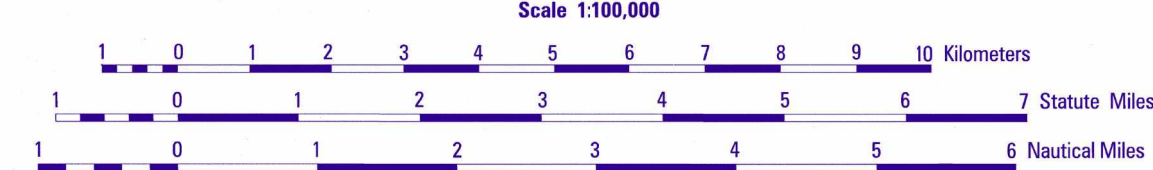


Janjeer 1976 galbeed 2°01'(0-34). Dhowanshada dhexe meridiyanka galbeed 0°01'(0-00). Marka lasaso kombaska xariidaha fertiikada ee shabaha koordinaadka ka duruga dhexe ee falaaaha magneetikada galbeed 2°00'(0-34). Isbedelka janjerta sannadka galbeed 0°01'(0-00). Saxida xagahaba jirada marka loo gudbayo asimuka magneetikada ku dardar (0-34). Tuseylayn-bilo dhexdood wuxu ku tusayaa qaybinta xagal-cabirka (hal qayb oo xagal-cabirka=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 6, KRASSOVSKY ELLIPSOID, AFGOOWE DATUM (BLACK NUMBERED LINES)  
2,000 METER GAUSS-KRUGER ZONE 7, KRASSOVSKY ELLIPSOID, AFGOOWE DATUM (BLACK NUMBERED TICKS)  
VERTICAL DATUM: MEAN SEA LEVEL  
HORIZONTAL DATUM: WORLD GEODETIC SYSTEM 1984

COORDINATE CONVERSION WGS 84 TO AFGOOWE  
Geographic Add 3.0° Long, Subtract 1.5° Lat.



GRID CONVERGENCE  
0°10' 2\"/>

Maabka waxaa lagu soo saaray nidaamka stereofotogrametriyada sannadkii 1976. Waxaa la daabacay 1976.  
Sansaankii Gaaws, Ellibsoyda Karsooski.

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

Jaantuska iskuudwidda maababka ADJOINING SHEETS

NA-37-120	NA-38-109	NA-38-110
NA-37-132	NA-38-121	NA-38-122
NA-37-144	NA-38-133	NA-38-134

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

- a) Buildings / Dabeylay
- b) Family dwellings / Jeess
- c) Grass roof huts and Small/wooden houses / Madalloyo aqallo
- d) Mosque / Masaajid
- e) Gas station / Raga-baniil
- f) Windmill / Motora hawa
- g) Wind measuring station / Raga hawa cabbi
- h) Large airfield / Gopoyinka darsareed
- i) Small airfield / Gopoyinka yar
- j) Water tanks / Hozmo-biyad
- k) Graves / Qaburo
- l) Hard surface highway, 3 meters wide / Raasimada (asfalt) ee kaabada 3 mitir ee la yaqaano
- m) Highway under construction / Raasimada kaabada ee kaabada 3 mitir ee la yaqaano
- n) Loose surface road, 3 meters wide / Waddooyin haween (asfalt) ee kaabada 3 mitir ee la yaqaano
- o) Road under construction / Waddooyin haween (asfalt) ee kaabada 3 mitir ee la yaqaano
- p) Unimproved road (dirt) / Aqaylo
- q) Track / Dhoboyin
- r) Trail / Waddooyin

- a) Geodesic / Isdarsareed
- b) Astronomic / Aqoonsayishe
- c) Supplementary / Dhaabdo eysiyinka
- d) Telegraph - Telecommunications lines / Siliga warqadaha
- e) Power transmission line / Karooyinka
- f) Perennial streams and lakes / Waddooyin haween (asfalt) ee kaabada 3 mitir ee la yaqaano
- g) Seasonal streams and lakes / Waddooyin haween (asfalt) ee kaabada 3 mitir ee la yaqaano
- h) Canals / Kalyo
- i) Canals under construction / Kalyo dibarsan ee kaabada 3 mitir ee la yaqaano
- j) Water conduits / a) Surface / Dhaqan
- k) Underground / Aqoon
- l) Wells / Ceel
- m) Wind driven wells / Ceel motor hawa
- n) Motor driven wells / Ceel motor
- o) Rainpools, ponds, reservoirs / Wera, balya, berka
- p) Springs / a) Natural / Habsaaran
- q) b) Man-made / Habsaaran
- r) Anchorage / Barmalshigayis
- s) Port, dock / Karyadega
- t) Jetty, breakwater / Gado
- u) Underwater (submerged) / Maqsoos
- v) Water level / Bixiyalka
- w) Above water / Ganyo
- x) Reef / Shaxayishe
- y) Underwater / Maqsoos
- z) Above water / Ganyo
- aa) Shoal bank / Buuro-bodad
- ab) Underwater mounds, rises / Qaar bixiyalka

- a) Bathymetric contour / Xariiqo moalshig
- b) Sounding point / Akoojka moalshig
- c) Lighthouses / Muusado
- d) Signal light / Mal baq
- e) Water retaining wall, dyke / Bira-awso
- f) Rock outcrop / Dhaabdo timoocad
- g) Prominent stone / Dhaqan timoocad
- h) Pits, caves / Goolad
- i) Knoll / Moqoro
- j) Sinkholes / Hagbe
- k) Cavern / Haraahara
- l) Isolated stone / Dhaabdo timoocad
- m) Stone and heights / Dhaabdo timoocad
- n) Fine sand / Ceel ee qaybinta
- o) Shallow / Dhaqan
- p) Depression / Goolad
- q) Natural / Habsaaran
- r) Port, dock / Karyadega
- s) Jetty, breakwater / Gado
- t) Underwater (submerged) / Maqsoos
- u) Water level / Bixiyalka
- v) Above water / Ganyo
- w) Shoal bank / Buuro-bodad
- x) Underwater mounds, rises / Qaar bixiyalka

- a) Pass, saddle / Keimo
- b) Ravine / Looj / Togog
- c) Thorny woods / Haddad qadood
- d) Tree height and diameters in meters / Howlad qadood
- e) Rows of trees / Howlad qadood
- f) Grass, sedge / Daw
- g) Conspicuous tree / Goolad timoocad
- h) Lone tree / Goolad
- i) Dense palms / Shauro cabwara
- j) Scattered palms / Cabwara taahat
- k) Thorny savanna / Karyad qadood
- l) Short trees and groups of short trees / Goolad qadood
- m) Bamboo / Bawku
- n) Papaya / Badiina
- o) Orchards / Beero miirad
- p) Plantation, garden / Beero
- q) Small trees / Goolad qadood
- r) Grass / Goolad
- s) Unknown / Malay
- t) Rice / Baati
- u) Enclosure for crops or livestock / Goolad
- v) Degraded savanna / Daw timoocad
- w) Sparse grass / Taaggaah
- x) Dense clumps / Duglaah
- y) Stone surface / Dhi-taah
- z) Bush and grass / Dhi-waah

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

**Maamulka Magaalo Madaxda**  
**MUQDISHO** Magaalo Madaxda J.D.S.  
**HARGEYSA** Magaalo Madaxda gobol  
**JIRRIIBAN** District Capital  
Magaalo Madaxda degmo  
**Magaalooyinka dadku degganyahay**  
**AFGOOWE** ka 10000 ilaa 50 000 kunool yihin  
**CEEL AFWEYNE** ka 2 000 ilaa 10 000 kunool yihin  
**TALEEX** ka yar 2 000 inta kunool  
**LAANTABUR** Buulooyinka shaqalaha  
Small dwellings / Buulooyin: sarreyaha-waa aqallo kalyahay  
Upper figure indicates total structures. Lower figure indicates number of buildings.