



Janjer 1976 galbeed 1°41'(0-28). Dhowanshada dhexe meriyadanka galbeed 0°02'(0-01) Marka lasaaro kombaska xariiqda fartaalka ee shabaha koordinadka, ka duruga dhexe ee faladaha magneetika galbeed 1°39'(0-27) Isbedelka janjerarta sannadka galbeed 0°01'(0-00) Saxida xagalaha jihada marka loo gudbayo asimutka magneetika ku dardar (0-27). Tuslayn-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 2,000 METER GAUSS-KRUGER ZONE 4, KRASSOFSKY ELLIPSOID, AFGOYEE DATUM (BLACK NUMBERED LINES)  
PROJECTION, GAUSS-KRUGER (WGS 84 CORNER VALUES IN PARENTS)  
VERTICAL DATUM.....MEAN SEA LEVEL  
HORIZONTAL DATUM.....WORLD GEODETIC SYSTEM 1984  
PRINTED BY.....DYNAMIC 12-82  
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COORDINATE CONVERSION WGS 84 TO AFGOYEE  
Geographic: Add 2.8' Long, Subtract 1.7' Lat.  
Scale 1:100,000  
0 1 2 3 4 5 6 7 8 9 10 Kilometers  
0 1 2 3 4 5 6 7 Statute Miles  
0 1 2 3 4 5 6 Nautical Miles

SYMBOL LEGEND  
ASTAMAHA AOODINSIGA  
a) Densitic / Jeebayaal  
b) Aromotone / Aromotayaal  
c) Supplementary / Dhaladaha arooyinka  
a) Buildings / Doodayaal  
b) Family dwellings / Jeeso  
a) Grass roof huts and Somali nomad houses / Muudaha iyo ooqo  
b) Mosques / Masaajid  
a) Gas station / Raas kahal  
b) Windmill / Motoo hawo  
a) Large airfield / Geeyinka dhowrabaad  
b) Small airfield / Geeyinka yar-yar  
a) Water tanks / Beemo biyoed  
a) Hard surface highway, 3 meters wide / Raasbiin (wado) iyo kabsado dhawr 3 mitir ka badan  
b) Highway under construction / Waddooyinka hogaqooskooda sodan  
a) Loose surface road, 3 meters wide / Waddooyinka hogaqooskooda 3 mitir ka yar  
b) Road under construction / Waddooyinka hogaqooskooda sodan  
a) Unimproved road (dirt) / Raasbiin  
b) Track / Dhaqooyin  
c) Trail / Raasbiin

Scale 1:100,000  
0°30' 1" 2" 3" 4" 5" 8" 10" 20"  
Jeebtaaga 20 m  
Jeebtaaga 100 m  
Maabka waxaa lagu soo saaray nidaamka isteroofotogrametriyada sannadki 1975. Waxaa la dabacay 1976.  
Samsaankii Qawaaw, Eliboyka Karasooxki.

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

Jaantuuska iskuduwidda maababka ADJOINING SHEETS

NA-38-40	NA-38-41	NA-38-42
NA-38-52	NA-38-53	NA-38-54
NA-38-64	NA-38-65	NA-38-66

LIMITED REVISIONS IN PURPLE AS OF 1992  
Map information as of 1992  
LEGEND  
Built-up area  
Building  
All weather hard surface road  
All weather loose surface road  
Fair dry weather road, track, street  
Fence  
Bridge  
Landmark feature, Tank  
Landmark area  
Shoreline

a) Densitic / Jeebayaal  
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b) Family dwellings / Jeeso  
a) Grass roof huts and Somali nomad houses / Muudaha iyo ooqo  
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a) Loose surface road, 3 meters wide / Waddooyinka hogaqooskooda 3 mitir ka yar  
b) Road under construction / Waddooyinka hogaqooskooda sodan  
a) Unimproved road (dirt) / Raasbiin  
b) Track / Dhaqooyin  
c) Trail / Raasbiin

Geological fault / Jeesimo pood  
a) Telegraph / Telecommunications lines / Siligyo wariigal  
b) Power transmission line / Karasbiin  
a) Perennial streams and lakes / Wadooyin iyo biyaha  
b) Seasonal streams and lakes / Wadooyin iyo biyaha  
a) Canals / Kalyo  
b) Canals under construction / Kalyo dhowrabaad sodan  
a) Water conduits / a) Surface / Dhaqooyin  
b) Underground / Kaas  
a) Wells / Qaalo  
a) Wind driven wells / Qaalo motor hawo  
b) Motor driven wells / Qaalo motor  
a) Isolated stone / Dhaqooyin hebel  
b) Stone and heights / Dhaqooyin hebel  
a) Isolated stone / Dhaqooyin hebel  
b) Stone and heights / Dhaqooyin hebel  
a) Sand / Shariyo  
b) Shariyo  
a) Fine sand / Qaalo iyo arooyin  
b) Gravel / Dhaqooyin iyo arooyin  
a) Trench / Dhaqooyin  
b) Depression / Goleyo  
Horizontal contours / Karasbiin (horizontaali)  
a) Index / Jir  
b) Intermediate / Karasbiin ka ah  
c) Supplementary / Geeyinka 500.2 - spot elevation in meters / 500.2 - arooyin toosig  
a) Rocky slope / Kalo  
b) Cliff, escarpment / Qorr  
c) Terrace / Galay

a) Pass, saddle / Karas  
b) Ravine (dry) / Toog  
a) Thorny woods / Haeled qadad  
b) Tree height and diameters in meters / Haeled qadada  
a) Rows of trees / Haeled qadad  
b) Scattered palms / Dhaqooyin hebel  
a) Complex trees / Gado-dhaqooyin  
b) Lone tree / Gado  
a) Dense palms / Sheero arooyin  
b) Scattered palms / Dhaqooyin hebel  
a) Thorny savanna / Kay qadad  
b) Thorny woods / Haeled qadad  
c) Short trees and groups of short trees / Gado qadad iyo kabsado qadad  
a) Bamboo / Bambo  
b) Palm trees / Badiiro  
a) Orchards / Beero biyoed  
b) Plantation, garden / Beero  
a) Rice / Baris  
b) Enclosure for crops or livestock / Goolal  
c) Degraded savanna / Dhaqooyin  
a) Sparse grass / Toogal  
b) Dense clumps / Dhaqooyin  
a) Stone surface / Dhaqooyin hebel  
b) Bush and grass / Dhaqooyin hebel

Maamulka Magaalo Madaxdada  
MUQDISHO Magaalo Madaxda J. D. S.  
HARGEYSA Magaalo Madaxda gobol  
JIRRIIBAN District Capital  
Magaalo Madaxda degmo  
Magaalooyinka dadku degganyahay  
AFGOOYEE ka 10000 ilaa 50 000 kunool yihin  
CEEL AFWEYNE ka 2 000 ilaa 10 000 kunool yihin  
TALEX ka yar 2 000 inta kunool  
LAANTAUBUR Buulooyinka shaqalaha  
Xalin Small dwellings / Buulooyin  
48/25 sarrayaha-waa dhismaha oo dhan  
Toseyaha-waa aqalo kalyo  
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. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point 12.3  
2. Read small numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 42.6  
Example: 123456  
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.  
Example: 38N123456  
WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.  
Example: 38N123456