SOMALIA **1:100,000**
Hab-koordinaadka Afgooye

Jamhuuriyada Demuqraadiga Soomaaliyeed

HOGGAANKA KARTOGRAFIYADA WASAARADDA GAASHAANDHIGGA J.D.S.

BAROW DIINLE

EDITION 1–DMA SERIES Y630 SHEET NA38073

One second of longitude equals 30.90m

One second of latitude equals 30.72m

Baardheere 76 km

Baardheere 39 km

Banaada 8 km

Banaada 23 km

Kismaayo 256 km

Jilib 152 km

Saacow 3 km

Janjeer 1976 galbeed 1°48'(0-30). Dhowaanshada dhexe meridiyaanka galbeed 0°05'(0-01).Marka lasaaro kombaska xariiqda fertikalka ee shabaqa koordinaadka, ka duruga dhexe ee falaadha magneetikada galbeed 1°43'(0-29). Isbedelka janjeerta sannadka galbeed 0°01'(0-00). Saxida xagalaha jihada marka loo gudbayo asimutka magneetikada ku darid (0-29).
Tuseelayn:bilo dhexdood wuxu ku tusayaa qaybinta xagal-cabirka (hal qayb oo xagalcabirka=3',6).

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CONTOUR INTERVAL 20 METERS
SUPPLEMENTARY CONTOURS 10 METERS

COORDINATE CONVERSION WGS 84 TO AFGOOYE
Geographic: Add 3.0" Long., Subtract 1.5" Lat.

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, KRASSOVSKIY ELLIPSOID, AFGOOYE DATUM (BLACK NUMBERED LINES)
2,000 METER GAUSS-KRUGER ZONE 7, KRASSOVSKIY ELLIPSOID, AFGOOYE DATUM (BLACK NUMBERED TICKS)
PROJECTION ..... GAUSS-KRUGER (WGS 84 CORNER VALUES IN PURPLE)
VERTICAL DATUM ..... MEAN SEA LEVEL
HORIZONTAL DATUM ..... WGS 84

One second of longitude equals 30.91m

Scale 1:100,000

1 0 1 2 3 4 5 6 7 8 9 10 Kilometers
1 0 1 2 3 4 5 6 7 Statute Miles
1 0 1 2 3 4 5 6 Nautical Miles

Jeextaagga 20 m
Jeextaagga 100 m
0°30' 1° 2° 3° 4° 5° 8° 10° 20°

1990 G–M ANGLE 0°10 MILS)

GN

GRID CONVERGENCE 0°5'(1 1/2 MILS) FOR CENTER OF SHEET

Maabka waxaa lagu soo saaray nidaamka isteerofootogaraametriyada sannadkii 1976.
Waxaa la daabacay 1976.

Sansaankii Gaaws.
Ellibsoydka Karasoovski.

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

Jaantuuska iskuduwidda maabbka

ADJOINING SHEETS

NA-37-72	NA-38-61	NA-38-62
NA-37-84	NA-38-73	NA-38-74
NA-37-96	NA-38-85	NA-38-86

LIMITED REVISIONS IN PURPLE AS OF 1992

Map information as of 1991

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

SYMBOL LEGEND — ASTAAMAHA AQOONSIGA

- Points / Baraha: a) Geodetic / Jeodesiyada; b) Astronomic / Astronomiyada; c) Supplementary / Dhidibada astooyinka
- a) Buildings / Duddooyin; b) Family dwellings / Jeesas
- Grass roof huts and Somali nomad houses / Muddullo iyo aqallo
- Mosque / Masaajido
- Gas station / Rugo batrol
- Windmill / Matooro hawo
- Wind measuring station / Rugo hawa cabbir
- a) Large airfield / Gegooyinka dayuuradaha; b) Small airfield / Gegooyin-yar-yar
- Water tanks / Haamo biyood
- Graves / Qabuuro
- a) Hard surface highway, 3 meters wide / Halooshimo (wadaro) iyo kaabado dherer 3 mitir ka badan; b) Highway under construction / Halooshimo dhismahoodu socdaan
- a) Loose surface road, 3 meters wide / Waddooyin hagoogan iyo kaabado dh 3 mitir ka yar; b) Road under construction / Waddooyin hagaajiskoodu socdaan
- a) Unimproved road (dirt) / Xagaaftyo; b) Track / Dhabooyin; c) Trail / Wadiigooyin
- Geological fault / Jeexdimo jeoloji
- a) Telegraph – Telecommunications lines / Siligyo warisgarsiin; b) Power transmission line / Korontooyin
- a) Perennial streams and lakes / Webiyo iyo harooyin joogto ah; b) Seasonal streams and lakes / Webiyo iyo harooyin gura
- a) Canals / Kelliyo; b) Canals under construction / Kelliyo dhismahoodu socdaan
- Water conduits / Dhanbiyoodo: a) Surface / Dhulkormaran; b) Underground / Aasan
- Wells / Ceelal
- a) Wind driven wells / Ceelal matoor hawo; b) Motor driven wells / Ceelal matoor
- Rainpools, ponds, reservoirs / Wara, balliyo, barkado
- Springs / Ilibiyoodo: a) Natural / Habaysaneen; b) Man–made / Habaysan
- a) Anchorages / Barrosindhigmooyin; b) Port, dock / Xeroyndegmo; c) Jetty, breakwater / Garbo
- Rocks / Dhagaan: a) Underwater (submerged) / Maqaarsan; b) Water level / Biyokafooeoyin; c) Above water / Carriyey
- Reefs / Shaxabiyaal: a) Underwater / Maqaarsan; b) Above water / Carriyey
- a) Shoal, bank / Buuro badeed; b) Underwater mounds, rises / Qarar biyokafooeoyin
- a) Bathymetric contour / Xariqimo moolalsheeg; b) Sounding point / Astooyin mool
- a) Lighthouses / Munaarado; b) Signal light / Nalad baaq
- Water retaining wall, dyke / Biyo xireenno
- a) Rock outcrop / Dhudhaba tilmaameed; b) Prominent stone / Dhagaan tilmaameed
- a) Pits, caves / Godad; b) Knoll / Maqaaro
- a) Sinkholes / Hogbo; b) Cavern / Huroonhurro
- a) Isolated stone / Dudumooyin teelteel; b) Stone and heights / Dudumooyin tilmaameed
- Sand / Shalawiyo: a) Fine sand / Ciidad iyo caraoyin; b) Gravel / Dhagaan iyo qaraxrasiyo
- a) Trench / Dooxyo; b) Depression / Godaxyo
- Horizontal contours / Kontuurada (horisontaalo): a) Index / Iiro; b) Intermediate / Kontuuro bar ah; c) Supplementary / Gargarooyin; 596.2 – spot elevation in meters / 596.2 - astooyin taagag
- a) Rocky slope / Kalaw; b) Cliff, escarpment / Qarar; c) Terrace / Gelayo
- a) Pass, saddle / Karime; b) Ravine (dry) / Togag
- a) Thorny woods / Hawdad qodxaad; b) Tree height and diameters in meters / Hawdad qodxalo
- Hedges / Teedad: a) Rows of trees / Hawdad; b) Grass, sedge / Duur
- a) Conspicuous tree / Geedo-tilmaameed; b) Lone tree / Geedo
- a) Dense palms / Shuuro cawbaarro; b) Scattered palms / Cawbaarro teelteel
- Thorny savanna / Koyn qodxaad
- a) Thorny woods / Duur qodxaad; b) Short trees and groups of short trees / Geedo gaab iyo koox geedo gaab
- a) Bamboo / Bambu; b) Papyrus / Baabiirus
- a) Orchards / Beero mireed; b) Plantation, garden / Beero
- Cultivation / Beero warshadeed: a) Small trees / Geedo gaab; b) Grass / Cawsas; c) Unknown / Mukay
- a) Rice / Bariis; b) Enclosure for crops or livestock / Goofaf; c) Degraded savanna / Duur dhiman
- Ground cover / Dulaf: a) Sparse grass / Toogogleh; b) Dense clumps / Dugduglen
- a) Stone surface / Dhir leelteel; b) Bush and grass / Dhir caws leh
- a) Smooth sand / Ciddo simen; b) Rocky sand / Qarauxx
- Sand / Ciddo: a) Sand mounds / Buureed; b) Lateral dunes / Duuneed; c) Crescent dunes / Guurta
- Boundary / Soohdimo: a) Region / Gobolo; b) Game reserve, wild life sanctuary / Xirmooyin ugaaraad

Maamulka Magaalo Madaxyada

MUQDISHO Magaalo Madaxda J. D. S.

HARGEYSA Magaalo Madaxda gobol

JIRRIIBAN 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

TÁLEEX ka yar 2 000 inta kunool

LAANTABUUR Buulooyinka shaqalaha

Xalin 48/25 — Small dwellings / Buulooyin: 48/25 sarreyaha-waa dhismaha oo dhan; hosseyaha-waa aqallo kaliyah
Upper figure indicates total structures.
Lower figure indicates number of buildings.

SAMPLE 1,000 METER GRID SQUARE
X SAMPLE POINT
46 45 12 13
100,000 M SQUARE IDENTIFICATION
700 JH | KH / JG | KG
GRID ZONE DESIGNATION
38N

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 large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 45 6
Example 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES
Example JH123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION
Example 38NJH123456

Waddooyinka wakhtiga abaarta waxey suragal u tahay dhaqdhaqaaqa gawadhida iney ku socon karaan orod dhan ilaa 40 km/s, meelaha waddooyinka ka baxsan 5-8 km/s.

Wakhtiga biyaha lagahelo waraha, balliyada waxa weye abril–juun iyo oktobar–dijembar

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.

BAROW DIINLE, SOMALIA NA38073 Y630 EDITION 1–DMA

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THIS MAP IS RED–LIGHT READABLE

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