SOMALIA 1:100,000

Hab-koordinaadka Afgooye

Jamhuuriyada Demuqraadiga Soomaaliyeed

HOGGAANKA KARTOGRAFIYADA WASAARADDA GAASHAANDHIGGA J.D.S.

DOODAY

EDITION 1–DMA SERIES Y630 SHEET NA–38–26

One second of longitude equals 30.87m

One second of latitude equals 30.72m

Janjeer 1975 galbeed 1°33' (0-26). Dhowaanshada dhexe me idiyaanka galbeed 0°07' (0-02). Marka lasaaro kombaska xariiqda fertikalka ee shabaqa koordinaadka, ka duruga dhexe ee falaadha magneetikada galbeed 1° 2 6' (0-24). Isbedelka janjeerta sannadka galbeed 0°01' (0-00). Saxida xagalaha jihada marka loo gudbayo asimutka magneetikada ku dartid (0-24).

Tuseelayn: bilo dhexdood wuxu ku tusayaa qaybinta xagalcabirka (hal qayb oo xagalcabirka=3'.6).

Prepared and published by the Defense Mapping Agency Aerospace Center, St. Louis, Missouri.

ADJOINING SHEETS

Jaantuuska iskuduwidda maababka

NA-38-13	NA-38-14	NA-38-15
NA-38-25	NA-38-26	NA-38-27
NA-38-37	NA-38-38	NA-38-39

MAP INFORMATION AS OF 1979
LIMITED REVISIONS IN PURPLE AS OF 1992

LEGEND

All weather hard surface road

All weather loose surface road

Fair/dry weather road, track, street

CONTOUR INTERVAL 20 METERS

SUPPLEMENTARY CONTOURS 10 METERS

GRID.....1000 METER UTM ZONE 38, WORLD GEODETIC SYSTEM 1984 ELLIPSOID (PURPLE NUMBERED LINES)
2000 METER GAUSS-KRUGER ZONE 8, KRASSOVSKY ELLIPSOID (BLACK NUMBERED LINES)

PROJECTION.....GAUSS-KRUGER (WGS 84 VALUES IN PURPLE)
VERTICAL DATUM.....MEAN SEA LEVEL
HORIZONTAL DATUM.....WORLD GEODETIC SYSTEM 1984

Reprinted by NIMA 1-02

COORDINATE CONVERSION WGS 84 TO AFGOOYE
Geographic: Add 2.9" Long., Subtract 1.7" Lat.

One second of longitude equals 30.88m

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

Isujirka konturada (horisontaalada) dhan waa 20m
Hab-taaga heerka badda Hindiya oo magaalada Muqdisho

Jeextaagga 20 m
Jeextaagga 100 m

0°30' 1° 2° 3° 4° 5° 8° 10° 20°

GN

1990 G-M ANGLE 7½° (NO MILS)

GRID CONVERGENCE 9° 7'.5 MILS) FOR CENTER OF SHEET

TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH ADD G-M ANGLE

TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH SUBTRACT G-M ANGLE

Maabka waxaa lagu soo saaray nidaamka isteerofootogaraametriyada sannadkii 1975. Waxaa la daabacay 1976.

Sansaankii Gaaws.
Ellibsoydka Karasoovski.

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.

SYMBOL LEGEND — ASTAAMAHA AQOONSIGA

Points / Barahe: a) Geodetic / Joodeesiyada; b) Astronomic / Astronomiyada; c) Supplementary / Dhidibada astoyinka

a) Buildings / Duddooyin; b) Family dwellings / Jeesas

Grass roof huts and Somali nomad houses / Buddalla iyo aqalla

Mosque / Masaajido

Gas station / Ruqo batrol

Windmill / Matoora hawo

Wind measuring station / Ruqo hawa cabbir

a) Large airfield / Gegoyinka dayuuradaha; b) Small airfield / Gegoyin-yar-yar

Water tanks / Haamo biyood

Graves / Qabuuro

a) Hard surface highway, 3 meters wide / Haloosimmo (wadoro) iyo kaabado dherer 3 mitir ka badan; b) Highway under construction / Haloosimmo dhismahooda socdaan

a) Loose surface road, 3 meters wide / Waddooyin hagaagsan iyo kaabado dh 3 mitir ka yar; b) Road under construction / Waddooyin hagaajiskooda socdaan

a) Unimproved road (dirt) / Xagaadyo; b) Track / Dhabooyin; c) Trail / Wadiigooyin

Geological fault / Jeexdimo joolooji

a) Telegraph – Telecommunications lines / Silkyo warsigeenka; b) Power transmission line / Koronteeyin

a) Perennial streams and lakes / Webiyo iyo harooyin joogta ah; b) Seasonal streams and lakes / Webiyo iyo harooyin gura

a) Canals / Kelliyo; b) Canals under construction / Kelliyo dhismahooda socdaan

Water conduits / Dhumbiyoodo: a) Surface / Dhulkormaran; b) Underground / Aasan

Wells / Ceelal

a) Wind driven wells / Ceelal matoor hawo; b) Motor driven wells / Ceelal matoor

Rainpools, ponds, reservoirs / Waro, balliyo, barkado

Springs / Ilbiyoodo: a) Natural / Habaysaneen; b) Man-made / Habaysan

a) Anchorages / Barroosinadkigmooyin; b) Port, dock / Xarayndegmo; c) Jetty, breakwater / Garbo

Rocks / Dhagaxan: a) Underwater (submerged) / Maqarsan; b) Water level / Biyokaflaooyin; c) Above water / Carriyey

Reefs / Shacaabiyaal: a) Underwater / Maqarsan; b) Above water / Carriyey

a) Shoal, bank / Buuro badeed; b) Underwater mounds, rises / Qarar biyokaflaooyin

a) Bathymetric contour / Xariqimo moolalcheeg; b) Sounding point / Aduuyin mool

a) Lighthouses / Nimaarado; b) Signal light / Nalal baaq

Water retaining wall, dyke / Biyo xireenno

a) Rock outcrop / Dhudhubo tilmaameed; b) Prominent stone / Dhagaxan tilmaameed

a) Pits, caves / Godad; b) Knoll / Magaxo

a) Sinkholes / Hoqbo; b) Cavern / Hurcaanhurro

a) Isolated stone / Dudumooyin teeltoel; b) Stone and heights / Dudumooyin tilmaameed

Sand / Shalewiyo: a) Fine sand / Cidad iyo carooyin; b) Gravel / Dhagaxan iyo qoruxraxiyo

a) Trench / Docoyo; b) Depression / Ge'naro

Horizontal contours / Konturada (horisontaala): a) Index / Isire; b) Intermediate / Konturo bar ah; c) Supplementary / Gargaraoyin; 596.2 – spot elevation in meters / aduuyin taagag

a) Rocky slope / Nolow; b) Cliff, escarpment / Qarar; c) Terrace / Gabiyo

a) Pass, saddle / Karimo; b) Ravine (dry) / Togag

a) Thorny woods / Hawdad qudxaad; b) Tree height and diameter in meters / Hawdad qudxale

Hedges / Tawdad: 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 teeltoel

Thorny savanna / Kayn qudxaad

a) Thorny woods / Duur qudxaad; b) Short trees and groups of short trees / Geedo gaab iyo koox geedo gaab

a) Bamboo / Bambo; b) Papyrus / Baabiirus

a) Orchards / Beero miraad; 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 / Goodaf; c) Degraded savanna / Duur dhiman

Ground cover / Dalol: a) Sparse grass / Tongaqlah; b) Dense clumps / Dugduglah

a) Stone surface / Dhir teeltoel; b) Bush and grass / Dhir caws leh

a) Smooth sand / Cidda simaan; b) Rocky sand / Qarxaxa

Sand / Cidda: a) Sand mounds / Buuraad; b) Lateral dunes / Duunaad; c) Crescent dunes / Guurta

Boundary / Soohdimo: a) Region / Gobolka; b) Game reserve, wild life sanctuary / Xirmooyin xggaraad

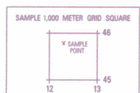
Maamulka Magaalo Madaxyada

MUQDISHO	Magaalo Madaxda J.D.S.
HARGEYSA	Magaalo Madaxda gobol
JIRRIIBAN	Magaalo Madaxda degmo District Capital

Magaalooyinka dadku degganyahay

AFGOOYE	ka 10000 ilaa 50 000 kunool yihiin
CEEL AFWEYNE	ka 2000 ilaa 10 000 kunool yihiin
TALEEX	ka yar 2 000 inta kunool
LAANTABUUR	Buulooyinka shaqalaha
Xaliin 48/25	Small dwellings / Buulooyin: 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



100,000 M. SQUARE IDENTIFICATION

KJ

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: KJ123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 38MKJ123456

DOODAY, SOMALIA NA–38–26 Y630 1–DMA

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0899; COMMERCIAL 314-263-4864; DSN 693-4864; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN.: ES, MAIL STOP L-88, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.

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THIS MAP IS RED–LIGHT READABLE

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