SOMALIA 1:100,000

Hab-koordinaadka Afgooye

Jamhuuriyada Demuqraadiga Soomaaliyeed

HOGGAANKA KARTOGRAFIYADA WASAARADDA GAASHAANDHIGGA J.D.S.

BUULOBARDE

One second of longitude equals 30.85m

EDITION 1–DMA SERIES Y630 SHEET NA–38–8

Janjeer 1976 galbeed 1°28'(0-24). Dhowaanshada dhexe meridiyaanka bari 0°03'(0-01). Marka lasaaro kombaska xariiqda lertikalka ee shabaqa koordinaadka ka duruga dhexe ee falaadha magneetikada galbeed 1°31'(0-25). Isbedelka janjeerta sannadka galbeed 0°01'(0-00). Saxida xagalaha jihada marka loo gudbayo asimutka magneetikada ku darid(0-25).
Tuseelayn: bilo dhexdood wuxu ku tusayaa qaybinta xagal-cabirka (hal qayb oo xagalcabirka =3',6).

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

ADJOINING SHEETS

Jaantuuska iskuduwidda maababka

NB–38–139	NB–38–140	NB–38–141
NA–38–7	NA–38–8	NA–38–9
NA–38–19	NA–38–20	NA–38–21

MAP INFORMATION AS OF 1982
LIMITED REVISIONS IN PURPLE AS OF 1992

LEGEND

Airfield Runway
More than 800m long
Less than 800m long
Building
All weather hard surface road
All weather loose surface road
Fair/dry weather road, track, street
Fence

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 01-02

COORDINATE CONVERSION WGS 84 TO AFGOOYE
Geographic: Add 2.7" Long., Subtract 1.8" Lat.

One second of longitude equals 30.86m

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 kontuurada (horisontaalada) dhan waa 20m
Hab-taaga heerka badda Hindiya ee magaaladdda Muqdisho

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

1990 G-M ANGLE 0° 0' (0 MILS)
GRID CONVERGENCE 0° 2' (1 MIL) FOR CENTER OF SHEET

Maabka waxaa lagu soo saaray nidaamka isteerofootogaraametriyada sannadkii 1976. 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 / Baroha: a) Geodetic / Jeodeesiyada b) Astronomic / Astronomiyada c) Supplementary / Dhidibada astooyinka
Buildings / Duddooyin
Family dwellings / Jeesas
Grass roof huts and Somali nomad houses / Muddulla iyo oqollo
Mosque / Masaajido
Gas station / Kuyo batrol
Windmill / Matoora hawo
Wind measuring station / Kuyo hawa cabbir
Large airfield / Gegoyinka dayuuradaha
Small airfield / Gegooyin-yar-yar
Water tanks / Haamo biyood
Graves / Qabuuro
Hard surface highway, 3 meters wide / Haloosimmo (wadxo) iyo kaabada dheer 3 mitir ka badan
Highway under construction / Haloosimmo dhismahoodu socdaan
Loose surface road, 3 meters wide / Waddooyin hagaagsan iyo kaabada dh 3 mitir ka yar
Road under construction / Waddooyin hagaajiskoodu socdaan
Unimproved road (dirt) / Xagaalyo
Track / Dhabooyin
Trail / Wadiiqoyin

Geological fault / Jeexdimo jeoloji
Telegraph – Telecommunications lines / Siligyo warsigoniin
Power transmission line / Korontooyin
Perennial streams and lakes / Webiyo iyo harooyin joogta ah
Seasonal streams and lakes / Webiyo iyo harooyin gura
Canals / Keliyo
Canals under construction / Keliyo dhismahoodu socdaan
Water conduits / Dhumbiyoodo: a) Surface / Dhulkormaran b) Underground / Aasan
Wells / Ceelal
Wind driven wells / Ceelal matoor hawo
Motor driven wells / Ceelal matoor
Rainpools, ponds, reservoirs / Waro, balliyo, barkadda
Springs / Ilbiyoodo: a) Natural / Habaysaneen b) Man-made / Habaysan
Anchorages / Barrosindhigmooyin
Port, dock / Xaraynddgmooyin
Jetty, breakwater / Gorbo
Rocks / Dhagaan: a) Underwater (submerged) / b) Water level / Biyokafoocooyin c) Above water / Carriyey
Reefs / Shacabbiyaal: a) Underwater / Maquunsan b) Above water / Carriyey
Shoal, bank / Buuro badeed
Underwater mounds, rises / Qoror biyokafoocooyin

Bathymetric contour / Xariqimo moolalsheeg
Sounding point / Astooyin mool
Lighthouses / Munaaradda
Signal light / Nolol baaq
Water retaining wall, dyke / Biyo xireenno
Rock outcrop / Dhadhabo tilmaameed
Prominent stone / Dhagaxan tilmaameed
Pits, caves / Godad
Knoll / Magsuro
Sinkholes / Hogho
Cavern / Hurcanhurro
Isolated stone / Dudumooyin teelteel
Stone and heights / Dudumooyin tilmaameed
Sand / Sholalwiyo: a) Fine sand / Ciidad iyo caraoyin b) Gravel / Dhagaxan iyo qarxuuraxiyo
Trench / Dooxyo
Depression / Godonyo
Horizontal contours / Kontuurada (horisontaalo):
a) Index / Isiro
b) Intermediate / Kontuuro bar ah
c) Supplementary / Gargaraayin
596.2 – spot elevation in meters / astooyin toogag
Rocky slope / Kalaw
Cliff, escarpment / Qoror
Terrace / Gebiyo

Pass, saddle / Korimo
Ravine (dry) / Togag
Thorny woods / Hawdad qodxad
Tree height and diameter in meters / Hawdad qodxalo
Hedges / Teedad: a) Rows of trees / Hawdad b) Grass, sedge / Duur
Conspicuous tree / Geedo-tilmaameed
Lone tree / Geedo
Dense palms / Shuuro cawbaarro
Scattered palms / Cawbaarro teelteel
Thorny savanna / Kuyn qodxad
Thorny woods / Duur qodxad
Short trees and groups of short trees / Geedo gaab iyo kaax geedo gaab
Bamboo / Bambu
Papyrus / Baabiirus
Orchards / Beero miraad
Plantation, garden / Beero
Cultivation / Beero warshadeed: a) Small trees / Geedo gaab b) Grass / Cawsas c) Unknown / Mukay
Rice / Bariis
Enclosure for crops or livestock / Gaafad
Degraded savanna / Duur dhiman
Ground cover / Dulel: a) Sparse grass / Taagagleh b) Dense clumps / Dugdugleh
Stone surface / Dhir teelteel
Bush and grass / Dhir cows leh

Smooth sand / Ciidda siman
Rocky sand / Qorruax
Sand / Ciidda: a) Sand mounds / Buureed b) Lateral dunes / Duuneed c) Crescent dunes / Guurro
Boundary / Soohdimo: a) Region / Gobolo b) Game reserve, wild life sanctuary / Xirmooyin ugaareed

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
Xalin 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
NK PK
100
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: NK123456
WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.
Example: 38NNK123456

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

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ED. NO. 001

BUULOBARDE, SOMALIA NA–38–8 Y630 1–DMA