

AWM52
2nd Australian Imperial Force and
Commonwealth Military Forces unit war
diaries, 1939-45 War

Item number: 8/3/8

2/8 Infantry Battalion
February 1941, Maps

FEB 41

Operations - AFTER TOBRUK

LOCATIONS
1 Feb 41
1200 hrs
2-3 Feb
INFORMATION
4 Feb 41
CONVOY
AMBUSHED
1820 hrs
5 Feb
6 Feb
7 Feb
8 Feb
24 Feb
25 Feb

B, C, D Coys in defensive position on escarpment (Ref DERNA 240562).
Bn less "A" Coy advance along DERNA-GIOVANNI BERTA road.
Advance continued with no opposition.
from Arabs indicate GIOVANNI BERTA evacuated.
Bn ambushed and passing GIOVANNI BERTA continues advance on BARCE, passing through SLONTA and MARAUA.
Convoy ambushed by MG and A/T fire (TECNIS 905 180) suffering three casualties and causing damage to vehicles. "A" and "B" coys search but fail to contact enemy.
Advance continues on foot encountering some delay through road blockages.
Passing BARCE Bn reach TOCRA and continues past DRIANA and halts for night at SIDI CHALIFA.
Bn reaches BENGAZI and moves forward to a point south of GHEMINES.
Bn returns to TOCRA and remains at rest until 24 Feb.
Bn moves out through BARCE and GIOVANNI BERTA to DERNA.
Move continues to AIN-EL-GAZAIA where unit establishes HQ.

NOTE :- Detailed tracings of units moves marked on maps attached to this Diary.
MAPS include all areas between DERNA and BENGASI.

This sheet is gridded with the
PURPLE GRID based on Long 27°E.
and the LIBYAN GRID based on
Long 18°E.

1:100,000
1:50,000
1:25,000

Ain-el-Gazala
CYRENAICA 1:100,000.

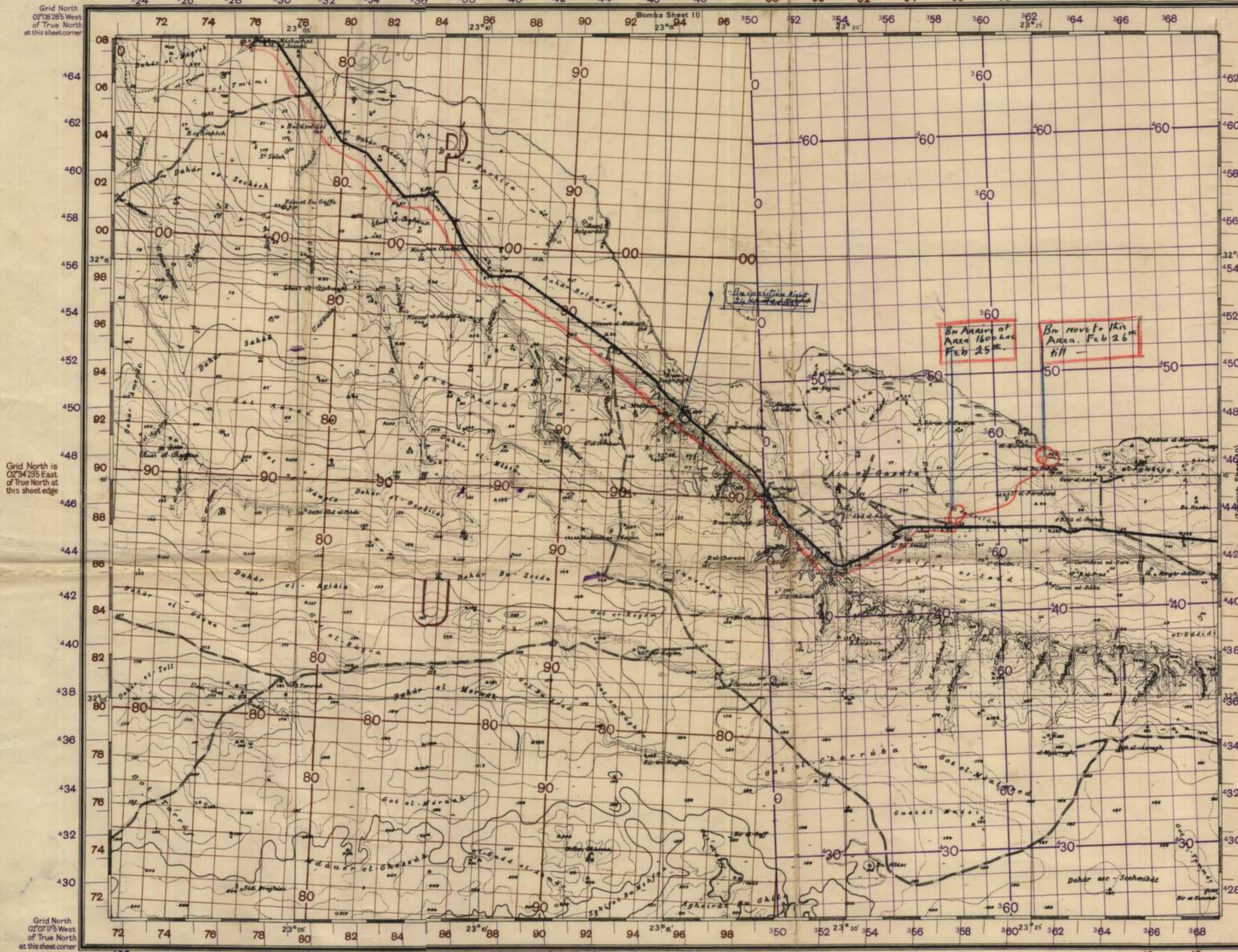
AIN EL-GAZALA

NOT TO BE PUBLISHED

EDITION OF 9 DEC 40
SHEET 18 F.1594

Grid North
02°08'26" West
of True North
at this sheet corner

Grid North
02°52'26" West
of True North
at this sheet corner



Grid North is
02°34'23" East
of True North at
this sheet edge

Grid North is
02°49'50" East
of True North at
this sheet edge

Magnetic Variation
(1937) 1°34'W
Annual Decrease
about 5'

CO-ORDINATES OF SHEET CORNERS

Libyan Grid	Purple Grid
S.W. Corner 1477760 - E 331522 - N	671160 - N 142820 - E
S.E. " 1518935 - E 368810 - N	673396 - N 1426075 - E
N.W. " 1470101 - E 352004 - N	1708076 - N 1465824 - E
N.E. " 1517110 - E 370024 - N	1710297 - N 1468868 - E

CORRECTIONS TO LATITUDE AND LONGITUDE.
To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 13.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

Grid North
02°07'13" West
of True North
at this sheet corner

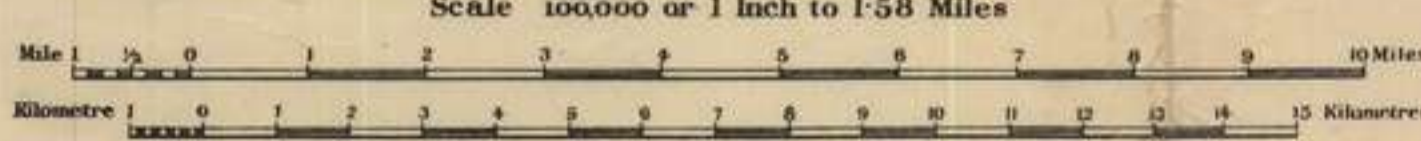
TO GIVE A GRID REFERENCE ON THE PORTION OF THIS SHEET COVERED BY THE LIBYAN GRID.

LETTER Must be used for this sheet. Obtain from face of map or from diagram.

POINT - B TEMRAD LETTER U

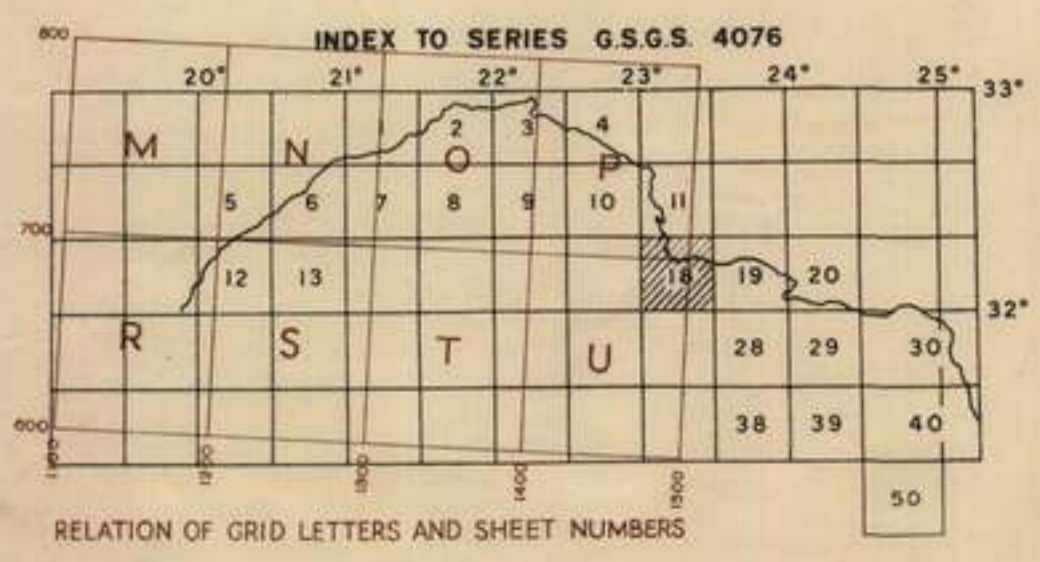
East	North
Take west edge of square in which point lies and read the figures printed opposite this line for east or west margin on the line itself for the face of the map.	Take north edge of square in which point lies and read the figures printed opposite this line for east or west margin on the line itself for the face of the map.
Estimate tenths eastward	Estimate tenths northward
East 791	North 814
REFERENCE 791814 TO NEAREST 100 METRES.	
Unit	metre
Square	1000 metres
Nearest similar reference distant	100 kilometres
Nearest similar reference with one letter distant	500 kilometres

Geographical Section, General Staff No. 4076.
Published at the War Office, 1939.



1 Centimetre to 1 Kilometre

Standard gauge railway	Walls - lime, dry or rubble	Grain store
Under construction	Palisade, hedge, wire	Water tank
Road for wheeled traffic, wider than 6m.	Limits of wood, cultivation	Well - perennial
" " " " 3-6m.	House, shanty, hut	" " non-perennial
Road for wheeled traffic, natural foundation	Occasional camping ground	Occasional camp and brackish
Motor track	Mosque	Depth of water and of well
Railway bridges	Shakhs tomb with building	Spring, perennial, non-perennial
Road bridges	" " without "	Well with wind pump, water wheel
Track, unfit for wheeled traffic	Synagogue	Well - dry
Rural road	Cemetery - Christian, Jewish	Electric power station, factory
Path	" " Moslem	Wireless telegraph station
Permanent telephone or telegraph lines	Church or chapel	Air port
Boundary of State, Commissariat, District (Circondario)	Notable ruin	Beacon, lighthouse, monument
Aqueducts	Ruin of ancient castle	Trig. point spot height
	Troglodyte dwelling	Battlefield



TO GIVE A GRID REFERENCE ON THE PORTION OF THIS SHEET COVERED BY THE PURPLE GRID

POINT - B EL-FRAS

East	North
Take west edge of square in which point lies and read the figures printed opposite this line for east or west margin on the line itself for the face of the map.	Take north edge of square in which point lies and read the figures printed opposite this line for east or west margin on the line itself for the face of the map.
Estimate tenths eastward	Estimate tenths northward
East 3633	North 4415
REFERENCE 36334415 TO NEAREST 100 METRES.	
Unit	metre
Square	1000 metres
Nearest similar reference distant	100 kilometres

BENGASI

EDITION OF 15 DEC 40
SHEET 13

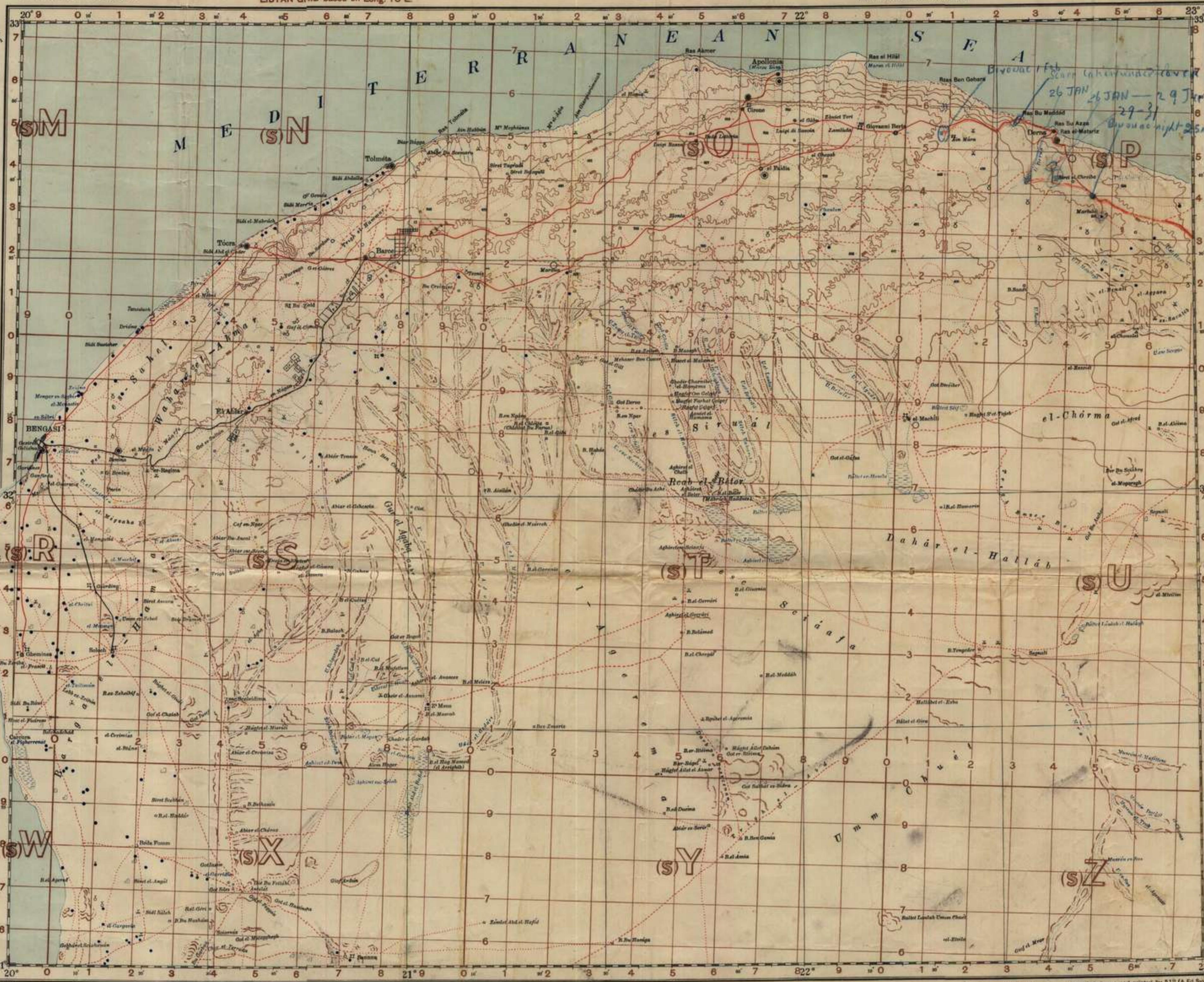
CYRENAICA 1:500,000

LIBYAN GRID based on Long. 18°E

NOT TO BE PUBLISHED

Grid North
1° 48' East
of True North

Grid North
2° 34' 31" East
of True North



TRUE NORTH
LAT. 32°
LONG. 21° 50'

Magnetic Variation
1° 40' W (1940)
Annual Decrease 5'

CO-ORDINATES OF SHEET CORNERS

LIBYAN GRID	
N.W. Corner	1,188,905 m. E. 778,352 m. N.
S.W. "	1,190,889 m. E. 551,715 m. N.
N.E. "	1,467,125 m. E. 732,172 m. N.
S.E. "	1,477,065 m. E. 505,723 m. N.



TO GIVE A GRID REFERENCE ON THIS SHEET
LETTER. Must be used for this sheet. Obtain from
face of map or from diagram.

PAY ATTENTION TO FIGURE IN MARGINS

POINT CIRENE LETTERS **OO**

East	North
Take West edge of square in which point lies, and read the figure printed opposite this line on North or South margin or on the line itself on the face of the map.	Take South edge of square in which point lies, and read the figure printed opposite this line on East or West margin or on the line itself on the face of the map.
Reference 00 158	Reference 00 158

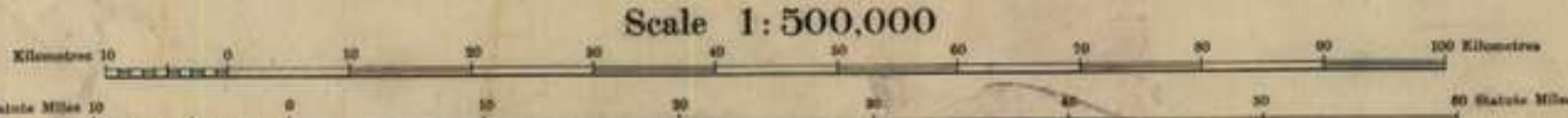
Unit Square
Nearest similar reference with one letter distant 500 Kms.
Nearest similar reference with both letters distant 2,500 Kms.

Grid North
1° 48' East
of True North

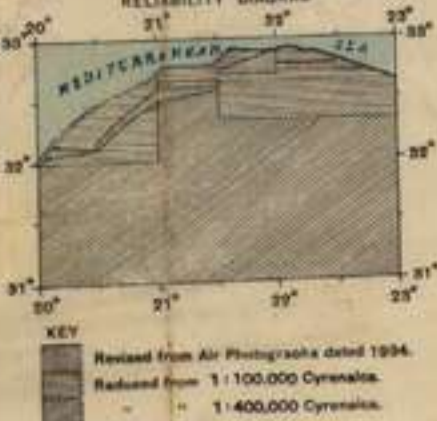
Grid North
2° 34' 31" East
of True North



- REFERENCE
- Railways Standard Gauge
 - Main Roads (fit for heavy motor transport)
 - Secondary Roads (fit for light motor transport)
 - Coastal Routes
 - Principal Towns
 - Mudrye = (more than 100,000 inhabitants)
 - Market = (- - 25,000 - -)
 - Villages
 - International Boundaries
 - Telegraph Lines along roads. Not along roads.
 - Wire Fences
 - Appurtenant Underground & Open
 - Contours V.I. 100 Metres
 - Trigonometrical Point, Spot Height
 - Electric Power Station, Factory



- REFERENCE
- Aerodrome, Landing Ground, Seaplane Landing Base
 - Houses, Storey, Hut, Fort
 - Lighthouse, Beacon, Monument
 - Churches
 - Synagogues, Mosques
 - Communities Christian, Jewish, Muslim
 - Shed's Tank With Building, Without Building
 - Telegraph & Post Office
 - Rail, Arched, Site of
 - Scrubs, Salt Marsh
 - Sand Dunes, Cliff
 - Palm, Olive, Acid Fruits
 - Rivers
 - Well, Spring, Perennial, Non-perennial, Brackish
 - Water Tank



1584 1535 1536
1537 1538
1539 1540

El-Adem. CYRENAICA 1:100,000.

Cutting lines of the LIBYAN GRID are shown in BROWN

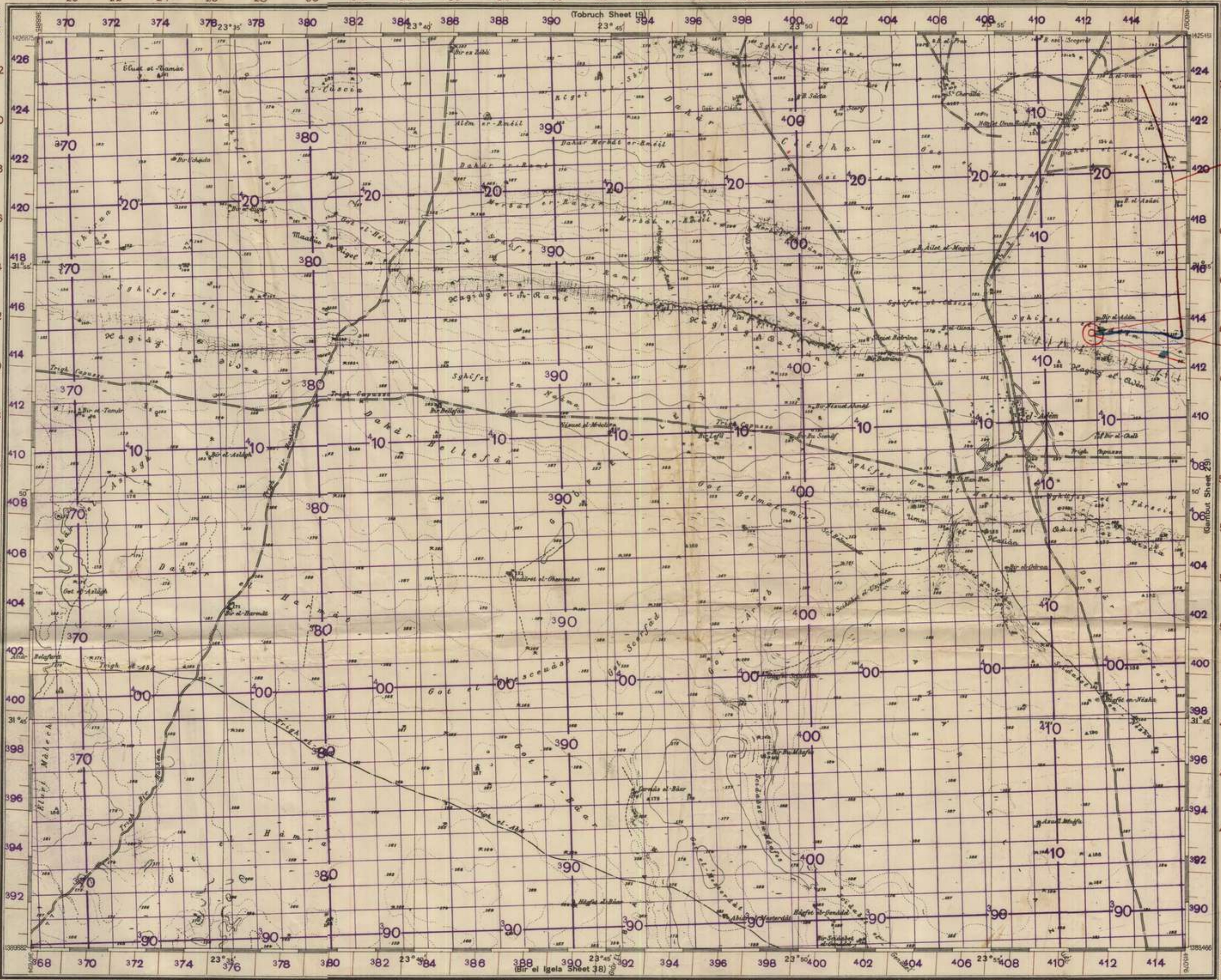
EL-ADEM

This sheet is gridded with PURPLE GRID based on Long. 27°E. NOT TO BE PUBLISHED

EDITION OF 13 DEC 40 SHEET 28 F°1695.

Grid North is 0°51'24" West of True North at this sheet corner.

Int Sec

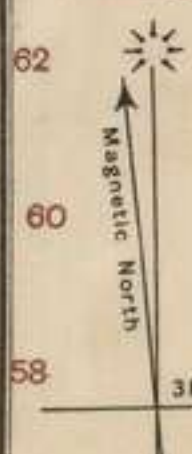


Grid North is 0°53'30" West of True North at this sheet corner.

Bn Advances.

Jan 20th Bn ARRIVES at new location and rests all day. Prepare for Action in Morning. 0330 Reveille @ 0500 Bn moves to S.L. 21st Jan.

Bn moves to S.L. Jan. 21st.



Grid North is 0°50'55" East of True North at this sheet edge.

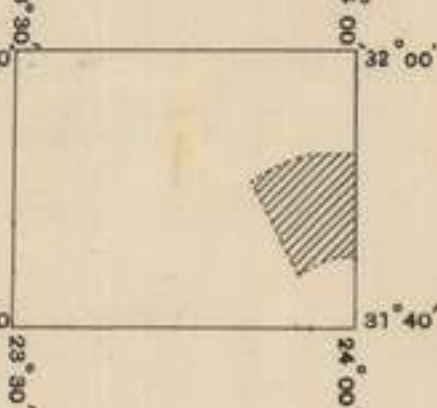
Magnetic Variation (1937) 1°30'W Annual Decrease about 5"

CORRECTIONS TO LATITUDE AND LONGITUDE

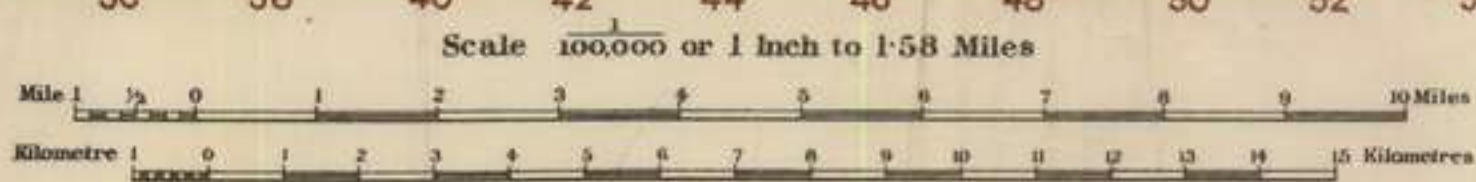
To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 18.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

Grid North is 0°54'35" West of True North at this sheet corner.

Revised from Air Photographs dated 1934 in area shown below

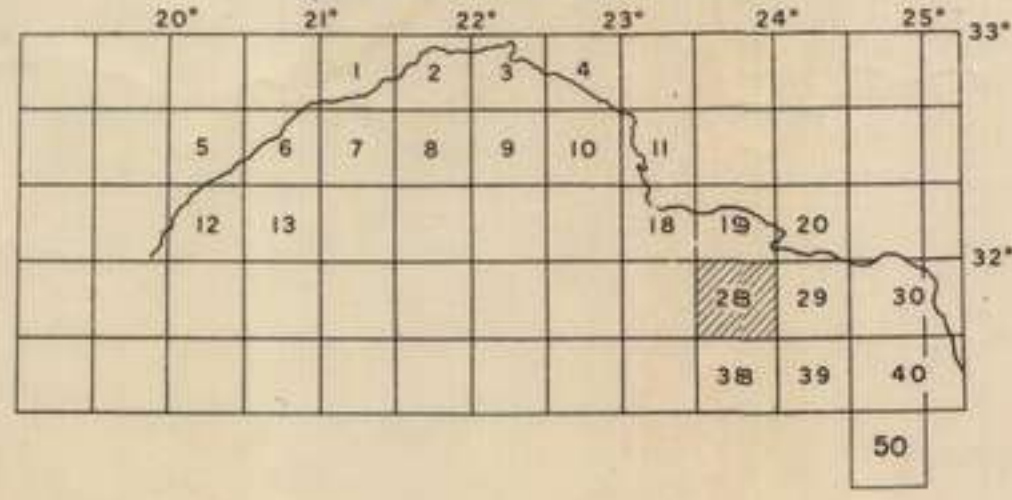


Geographical Section, General Staff, No. 4076. Published at the War Office, 1936.



- Standard gauge railway
- Under construction
- Road for wheeled traffic, wider than 6m.
- Road for wheeled traffic, natural foundation
- Motor track
- Railway bridges
- Road bridges
- Track unfit for wheeled traffic
- Rural road
- Path
- Permanent telephone or telegraph lines
- Boundary of State, Commissariat, District (Circumdarie)
- Aqueducts
- Walls - lime, dry or rubble
- Palisade, hedge, wire
- Limits of wood, cultivation
- House, shanty, hut
- Occasional camping ground
- Mosque
- Sheikh's tomb with building
- Synagogue
- Cemetery - Christian, Jewish
- Moslem
- Church or chapel
- Notable ruin
- Ruin of ancient castle
- Troglodyte dwelling
- Grain store
- Water tank
- Well - perennial
- Well - non-perennial
- Occasional and brackish
- Depth of water and of well
- Spring - perennial, non-perennial
- Well with wind pump, water wheel
- Well - dry
- Electric power station, factory
- Wireless telegraph station
- Air port
- Beacon, lighthouse, monument
- Trig. point spot height
- Battlefield

INDEX TO SERIES G.S.G.S. 4076



TO GIVE A GRID REFERENCE ON THIS SHEET

POINT - BIR EL-ADEM			
East	North	East	North
Take west edge of square in which point lies and read the figures printed opposite this line for north or south margin or on the line itself for the face of the map.	Take south edge of square in which point lies and read the figures printed opposite this line for east or west margin or on the line itself for the face of the map.	412	414
Estimate tenths eastwards	Estimate tenths northwards	2	1
East	North	4122	4141
REFERENCE 41224141 to NEAREST 100 METRES			
Scale: 1:100,000 metres			

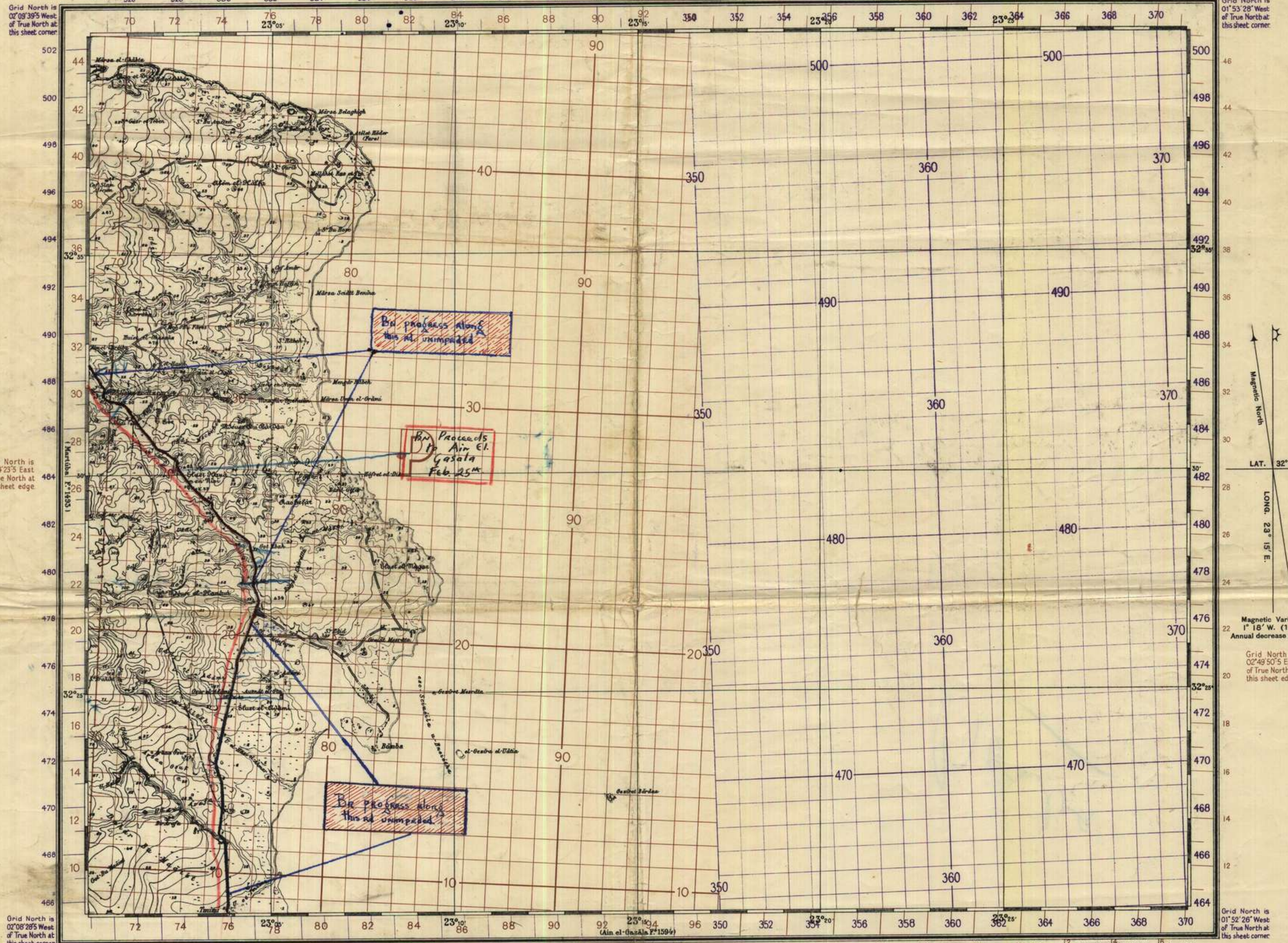
This sheet is gridded with the
PURPLE GRID based on Long 27°E.
and the LIBYAN GRID based on
Long 18°E.

BOMBA

NOT TO BE PUBLISHED

EDITION OF 14 DEC 40
SHEET No. 11. F. 1494

Bomba
CYRENAICA
1:100,000



Grid North is 01°53'28" West of True North at this sheet corner

Grid North is 02°08'39" West of True North at this sheet corner

Grid North is 02°34'23" East of True North at this sheet edge

Magnetic North
LAT. 32° 30' N.
LONG. 23° 15' E.

Magnetic Variation
1° 18' W. (1940)
Annual decrease about 5'

Grid North is 01°52'26" West of True North at this sheet corner

Vertical Interval: 25 metres
Scale 1:100,000
Reproduced by 512 (A. Fd. Svy) Coy. R.E. (From an Italian Map dated 1936)

CO-ORDINATES OF SHEET CORNERS

Libyan Grid	Purple Grid
SW Corner 708076 - N	322904 - E
SE 710297 - N	370024 - E
NW 1463568 - N	324295 - E
NE 1515285 - N	371242 - E
147206 - N	1500862 - N

Bridge over	Highway, ordinary gauge	Communications non-carriageable	Noted Ruin	Springs, Perennial & Non-perennial	WOODS AND VINEYARDS
Bridge under	narrow	Country Road	Occasional camping ground	Well, with windmill, noria	Copse
Tunnel	Road under construction	Footpath	Mosque	Well - Artesian	Palms
Level Crossing	Road for wheeled traffic over 6 m.	Line, telegraph and telephone	Shikh's Tomb with building	Electric Power Sta., Factory electric	Olive
High	Road for wheeled traffic between 3 m. and 6 m.	Boundary, state, province, arrondissement	Shikh's Tomb without building	Tank or Cistern	Acid Fruits
Subsidiary	subterranean	Apudant	Synagogue	Well - Perennial	Eucalyptus
Uncovered	Motor track	Walls, Lime, Masonry	Cemetery, Christian	Well - Non-Perennial	Vines
Asphalt	Bridges for railway	Supporting wall, hedge, reticulated	Jewish	Well	Beeches
Masonry	Limit of wood, pasture	Churches Large, Small, Oratories	Depth of water and of well	Geodetic and Topographic point	Downs with difficult thorny bush
Iron				Battlefield	
Wood					

ABBREVIATIONS: B. Rock Clusters, CH. District, CH. Banked Fields, Pond, Caravan-st. R. Ruined Village, G. Hilltop, G. Hill, G. Hill, Cemetery, G. GA. Depression, G. M. Shallow Well, M. Mohammed, B. Headland, S. Salt, S. Deep Well, S. Deep Wells pl., S. Artificial Landmark, T. Temporary Water, U. Dry Water-course, U. Tribe of, Z. Village, Z. Village.

TO GIVE A GRID REFERENCE ON THE PORTION OF THIS SHEET COVERED BY THE LIBYAN GRID

LETTER Must be used for this sheet. Obtain from face of map or from diagram.

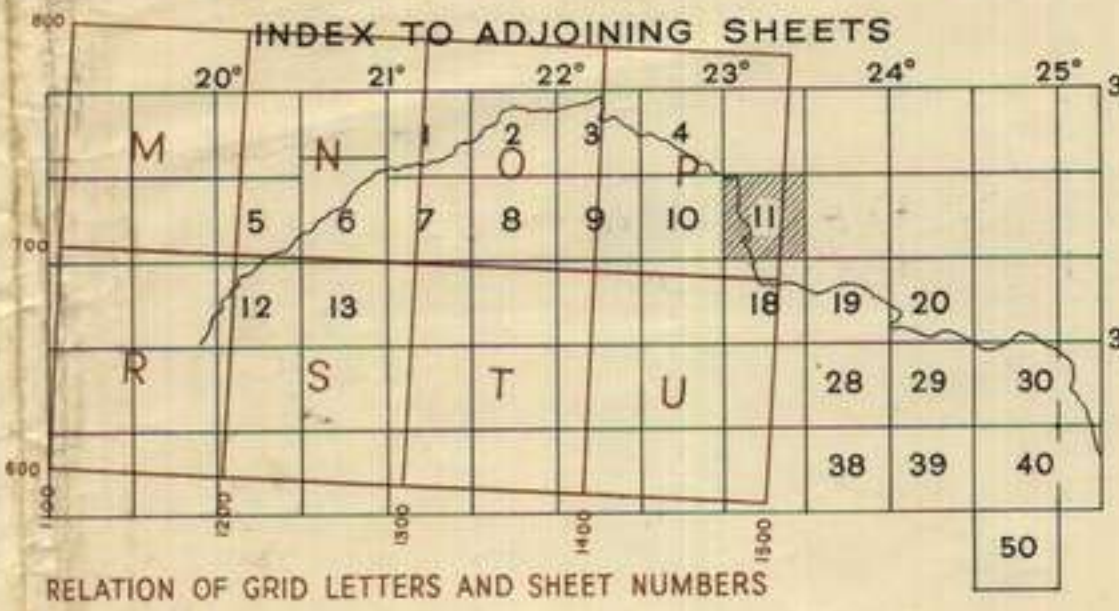
POINT - BOMBA LETTER P

East	North
82	15
82	15
82	15

REFERENCE 821157 TO NEAREST 100 METRES

CORRECTIONS TO LATITUDE AND LONGITUDE

To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 18.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

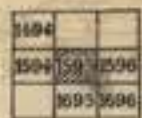


TO GIVE A GRID REFERENCE ON THE PORTION OF THIS SHEET COVERED BY THE PURPLE GRID

POINT - 23°25' E 32°25' N

East	North
362	473
362	473
362	473

REFERENCE 36254734 TO NEAREST 100 METRES



Tobruch

CYRENAICA 1:100,000.

Cutting lines of the LIBYAN GRID are shown in BROWN

TOBRUCH

This sheet is gridded with PURPLE GRID based on Long 27°E.

EDITION OF 13 DEC 40

NOT TO BE PUBLISHED

SHEET 19 F°1595.

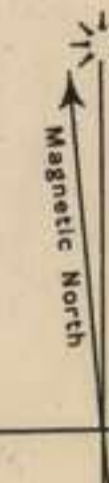
Grid North 01°52'26" West of True North at this sheet corner.

Grid North 01°56'23" West of True North at this sheet corner.

IntSec

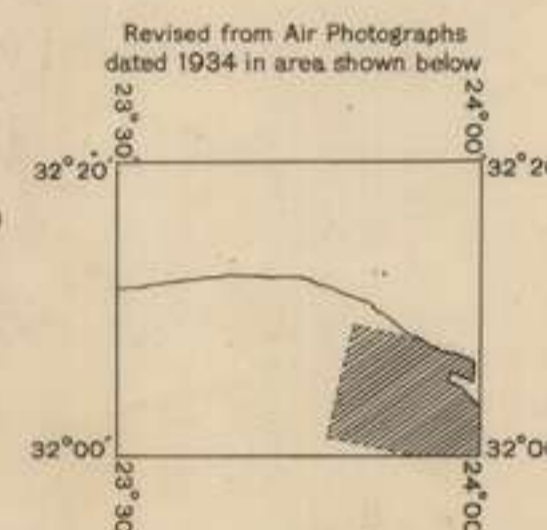
Grid North is 02°49'50" East of True North at this sheet edge.

Grid North is 02°49'50" East of True North at this sheet edge.

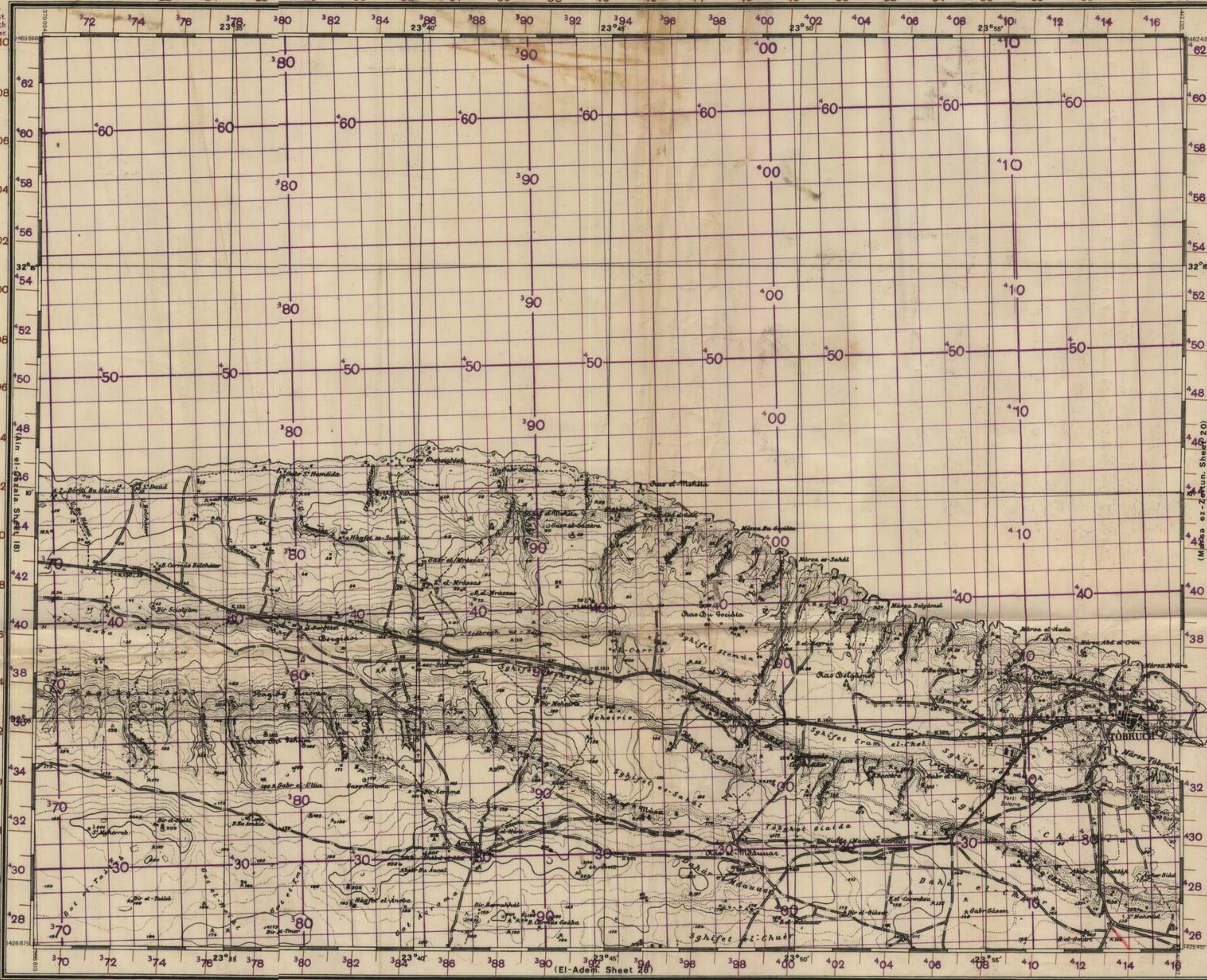


Magnetic North 32°10'N Grid North is 03°05'16" East of True North at this sheet edge.

Magnetic Variation (1937) 1°28' W Annual Decrease about 5'



Revised from Air Photographs dated 1934 in area shown below



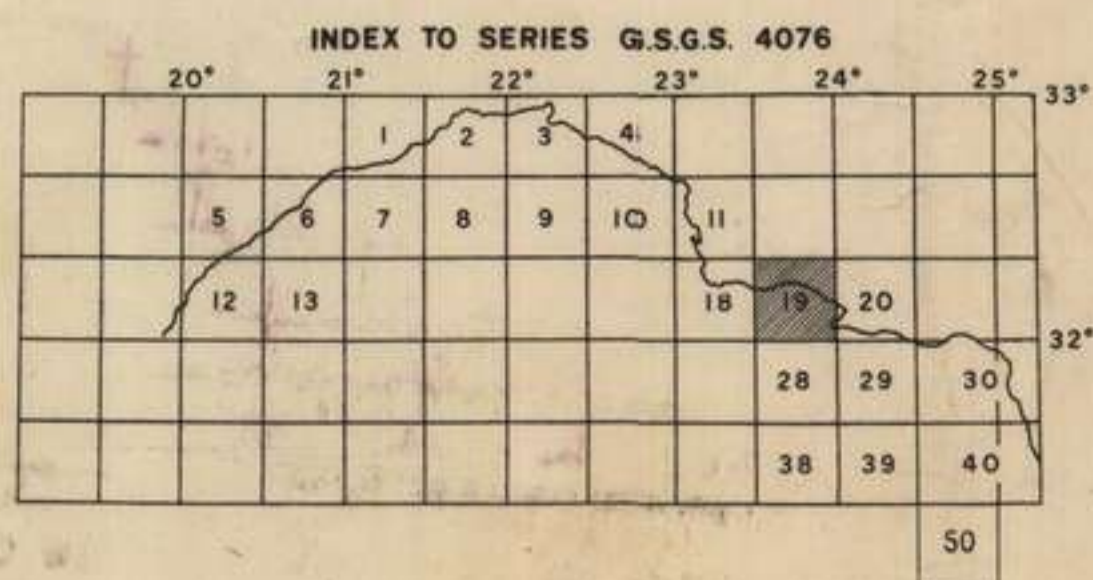
Scale 100,000 or 1 inch to 1.58 Miles. Vertical Interval 25 metres. Accuracy of contours shown thus, ----- is only approximate.



Geographical Section, General Staff, No. 4076. Published at the War Office, 1938.

Printed by SIZ (A.Fd.Siz) Coy. R.E. Reproduced from Italian map of 1936.

- | | | | | | |
|--|---|--|---------------------------------|--|----------------------------------|
| | Standard gauge railway | | Walls - lime, dry or rubble | | Grain store |
| | Level Crossing | | Palisade, hedge, wire | | Water tank |
| | Tunnel | | Limits of wood, cultivation | | Well - perennial |
| | Railway | | House, shanty, hut | | non-perennial |
| | Road, fit for wheeled traffic, wider than 6m. | | Occasional camping ground | | perennial and brackish |
| | Road, fit for wheeled traffic, 3-6m. | | Mosque | | Depth of water and of well |
| | Road for wheeled traffic, natural foundation | | Sheikh's tomb with building | | Spring, perennial, non-perennial |
| | Motor track | | Well with wind pump water wheel | | Well - dry |
| | Masonry bridge | | Electric power station, factory | | Wireless telegraph station |
| | Road bridge | | Air port | | Church or chapel |
| | Track, unfit for wheeled traffic | | Notable ruin | | Ruin of ancient castle |
| | Rural road | | Troglydote dwelling | | Battlefield |
| | Path | | | | |
| | Permanent telephone or telegraph lines | | | | |
| | Boundary of State, Commissariat, District (Circondario) | | | | |
| | Aqueducts | | | | |



CORRECTIONS TO LATITUDE AND LONGITUDE.

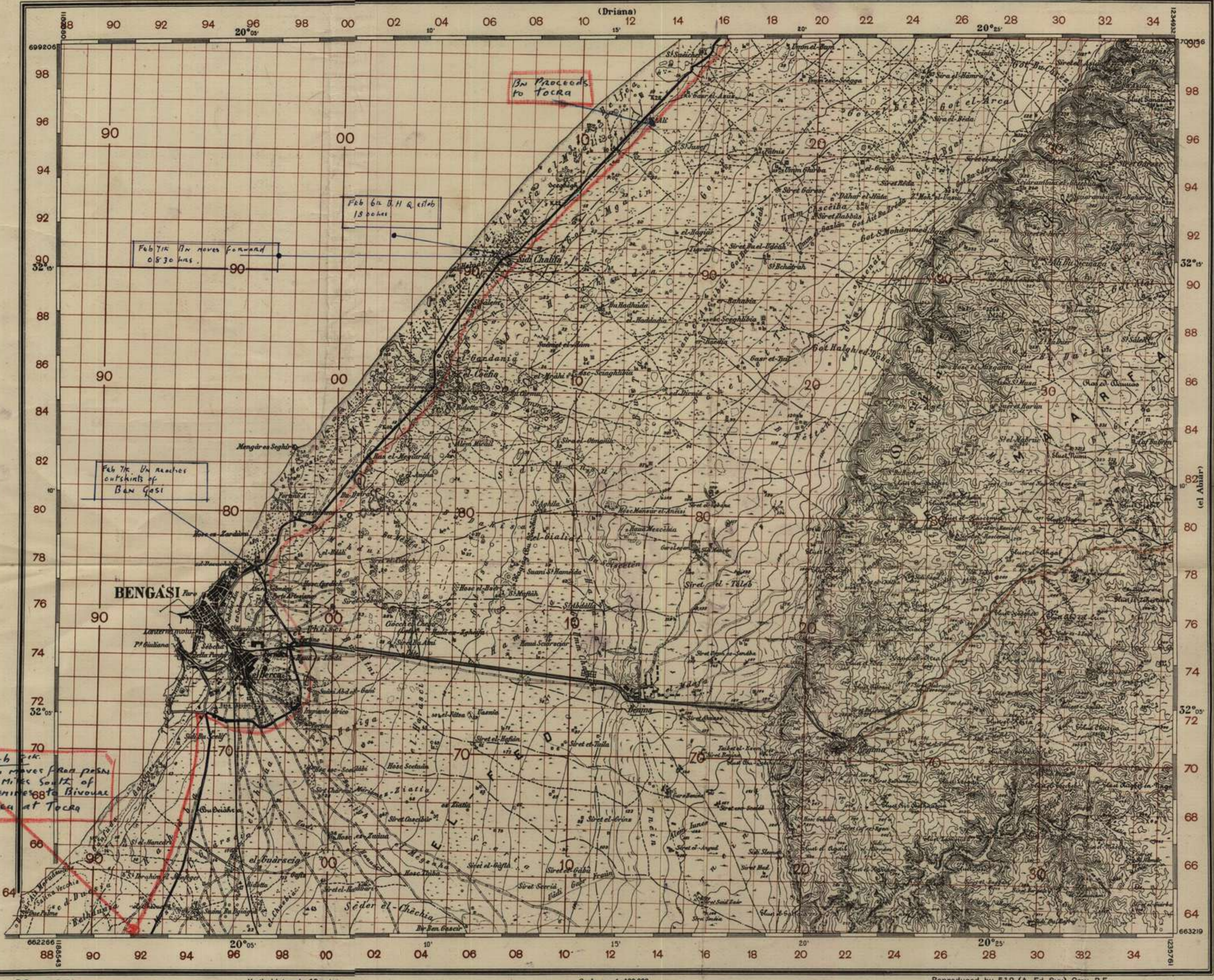
To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 13.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

TO GIVE A GRID REFERENCE ON THIS SHEET			
POINT - GABR CASEM			
East	407	North	27
Estimate tenths eastwards		Estimate tenths northwards	
3	4073	2	272
REFERENCE 40734272 TO NEAREST 100 METRES.			
Scale: 1000 metres. Nearest similar reference distant 1000 kilometres.			

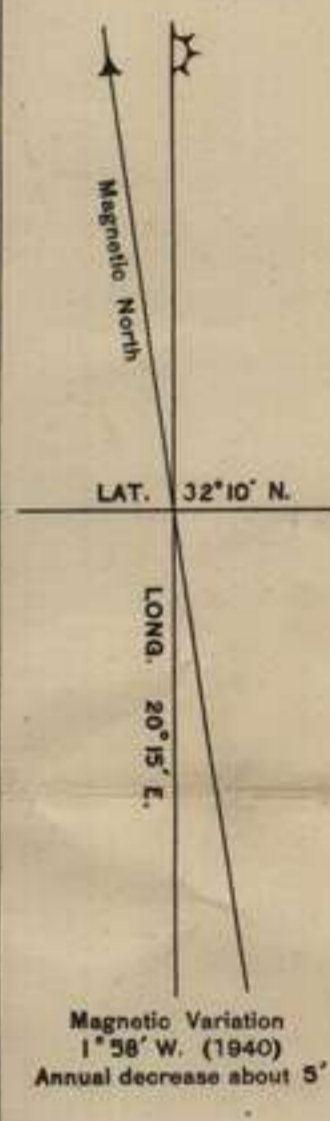
BENGASI

NOT TO BE PUBLISHED

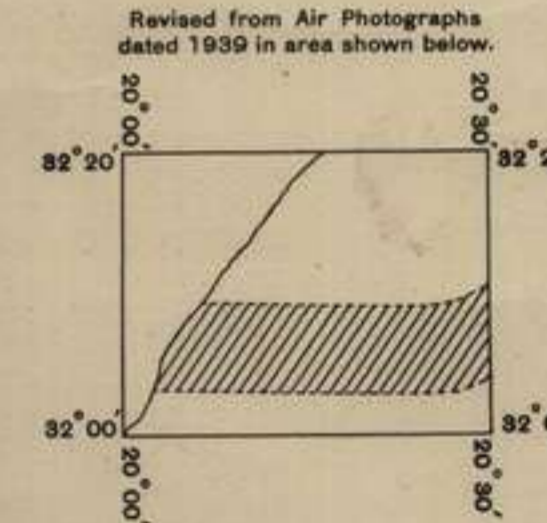
EDITION OF 27 JAN 41
 SHEET No. 12. F°1588.



Grid North is 01°01'45" East of True North at this sheet edge



Grid North is 01°01'45" East of True North at this sheet edge



CORRECTIONS TO LATITUDE AND LONGITUDE.

To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 18.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

D.R. 44 P. 52

Vertical Interval: 10 metres

Scale 1:100,000

Reproduced by 512 (A. Fd. Svy) Coy. R.E. (From an Italian Map dated 1927.)

TO GIVE A GRID REFERENCE ON THIS SHEET.

LETTER: Usually necessary when giving a reference on the scale of regional use diagrams.

POINT: EL GREIFA LETTER S.

East	North
21	94
9	4
21944	944

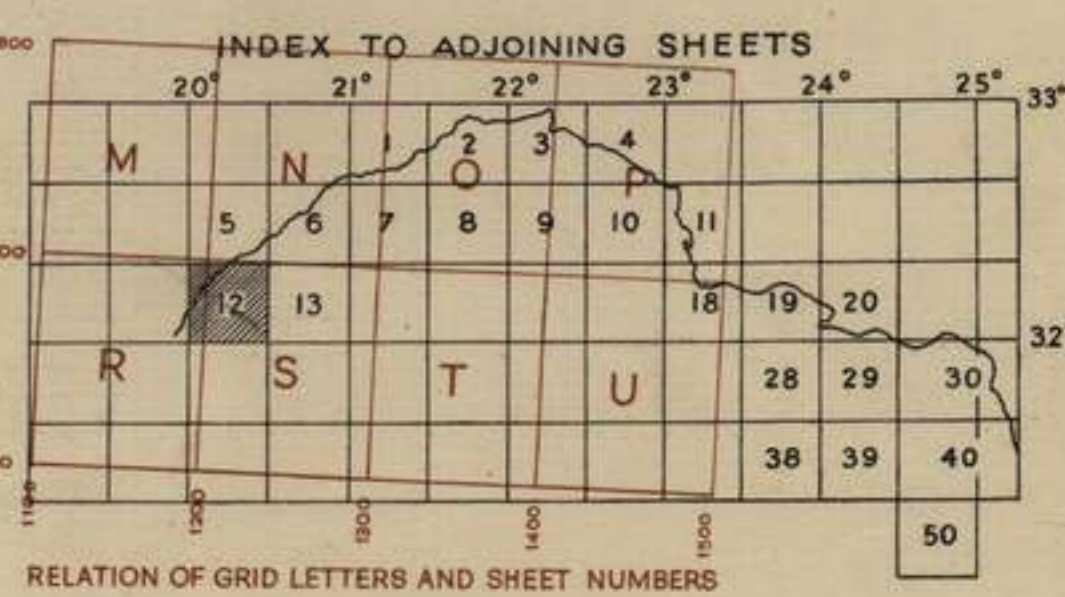
Estimate tenths eastwards
 East 219
 Estimate tenths northwards
 North 944

REFERENCE 21944 TO NEAREST 100 METRES

Unit: Metres
 Square: 100 metres
 Nearest similar reference distant: 100 kilometres
 Nearest similar reference with one letter distant: 500 kilometres

<ul style="list-style-type: none"> Bridge over Bridge under Tunnel Level Crossing Railway, ordin. or gauge Country Road Footpath Road for wheeled traffic over 6 m. Road for wheeled traffic between 3 m. and 6 m. Road, carriage Motor track Bridges for railway Bridges for cart/road 	<ul style="list-style-type: none"> Communications not cartable Line, telegraph and telephone Boundaries, state, province, arrondissement Aqueduct Walls, Lime, Masonry Supporting wall, hedge, reticulated Limit of wood, pasture Houses, Masonry, Wooden, Hut, Cabin Occasional camping ground Mosque Shah's Tomb with building Shah's Tomb without building Synagogue Cemetery, Christian Jewish Charcos Large, Small, Oratories 	<ul style="list-style-type: none"> Noted Bath Bain of Ancient Castle Troglodyte Dwelling Depository cereals Tank or Cistern Well-Perennial Well-Non-Perennial Well Depth of water and of well Springs, Perennial & Non-perennial Well, with windmill, mortar Well-Artesian Electric Power Sta., Factory electric Radio Station Air Port Lighthouse, Beacon, Monument Geodetic and Topographic point Battifield 	<ul style="list-style-type: none"> WOODS AND VINEYARDS Copse Palms Acid Fruits Eucalypto Vines Bushes Downs with different thorny bush
--	--	--	--

ABBREVIATION: B. Rock Cistern. Ch. District. Ch. Banked Fields. Fond. Caravanserai. G. Railed Village. G. Hilllock. G. Hill. G. Cemetery. G. Dep. Depression. G. Shallow Well. Moh. Mohammad. H. Headland. S. Saint. S. Deep Well. S. Deep Wells pl. Sc. Artificial Landmark. T. Temporary Water. U. Dry Water-course. U. Tribe of. V. Village. Z. Village.



BENGASI

EDITION OF 1 JAN 41

SHEET 13

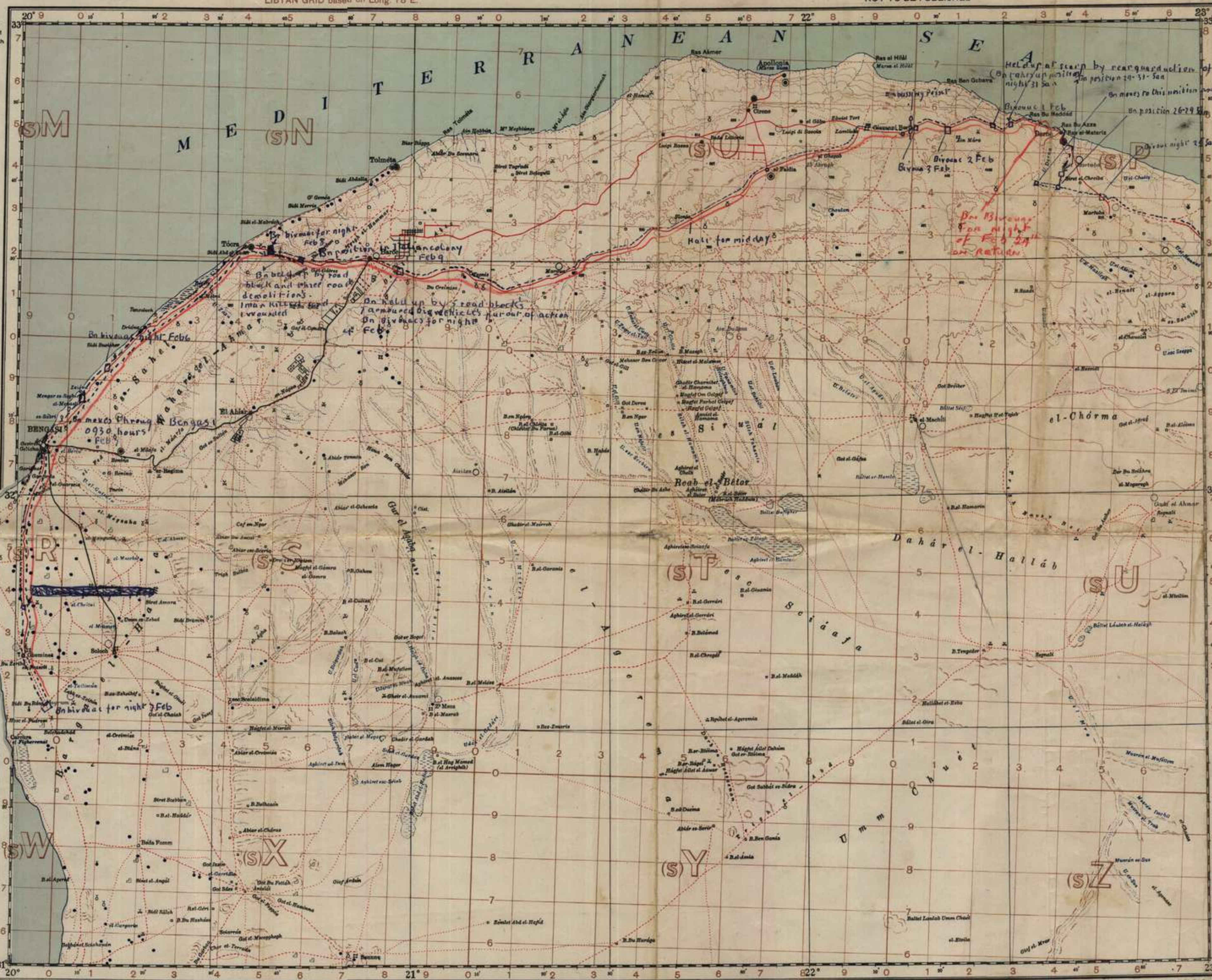
CYRENAICA 1:500,000

LIBYAN GRID based on Long 18° E

NOT TO BE PUBLISHED

Grid North
1° 1' 48" East
of True North

Grid North
2° 34' 31" East
of True North



enemy, scarp taken under cover of darkness then moved back to Si net

TRUE NORTH
LAT. 32°
LONG. 23°

Magnetic Variation
1° 42' W (1840)
Annual Decrease 5'

I see
Remarks

COORDINATES OF SHEET CORNERS

LIBYAN GRID	
N.W. Corner	1,186,803 m. E. 773,353 m. N.
S.W. "	1,190,889 m. E. 551,715 m. N.
N.E. "	1,467,125 m. E. 782,772 m. N.
S.E. "	1,477,065 m. E. 560,723 m. N.



TO GIVE A GRID REFERENCE ON THIS SHEET
LETTER. Must be used for this sheet. Obtain from face of map or from diagram.

PAY ATTENTION TO FIGURE IN MARGINS

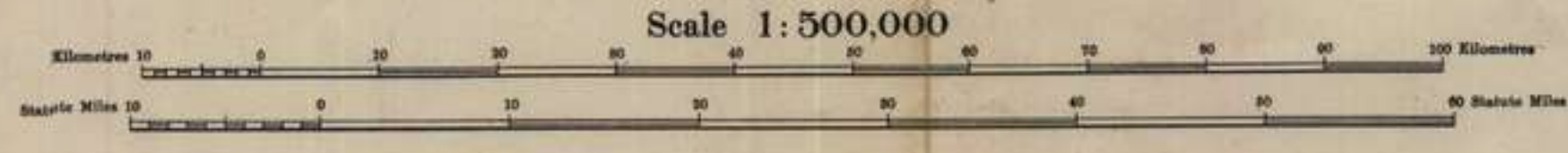
POINT	CIRENE	LETTERS	(S) O	
East	Take West edge of square to which point lies, and read the figure printed opposite this line on North or South margin or on the line itself on the face of the map.	Estimate tenths Northwards	6	
North	Take South edge of square to which point lies, and read the figure printed opposite this line on East or West margin or on the line itself on the face of the map.	Estimate tenths Northwards	5	
REFERENCE	East	61	North	58

Unit: metre
Square: 10,000
Nearest similar reference with one letter distant: 500 Kms
Nearest similar reference with both letters distant: 2,500 Kms

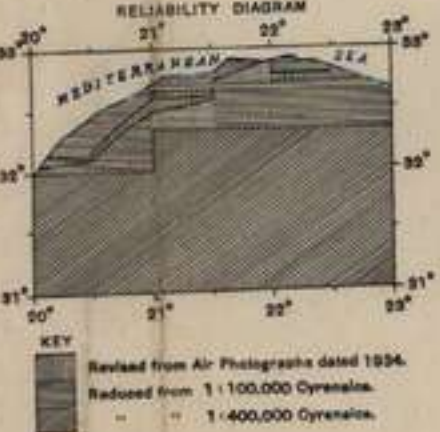
Grid North
2° 34' 31" East
of True North



- REFERENCE
- Railways Standard Gauge
 - Main Roads (fit for heavy motor transport)
 - Secondary Roads (fit for light motor transport)
 - Canal Routes
 - Principal Towns
 - Mudbrigs (more than 100,000 inhabitants)
 - Markas (— (—) 25,000 —)
 - Villages
 - International Boundaries
 - Telegraph Lines along roads. Not along roads
 - Wire Fence
 - Aqueducts Underground & Open
 - Contours V.I. 100 Metres
 - Trigonometrical Point, Spot Height
 - Electric Power Station, Factory



- REFERENCE
- Aerodrome, Landing Ground, Seaplane Landing Base
 - House, Shanty, Hut, Fort
 - Lighthouse, Beacon, Monument
 - Churches
 - Synagogue, Mosque
 - Cemeteries Christian, Jewish, Muslim
 - Shah's Tomb With Building, Without Building
 - Telegraph & Post Office
 - Ruin, Antiquity, Sile of
 - Serb, Salt Marsh
 - Sand Dunes, Cliff
 - Palm, Olive, Aml Fruit
 - Rivers
 - Well, Spring, Perennial, Non perennial, Brackish
 - Water Tank



This sheet is gridded with the
LIBYAN GRID based on Long. 18° E.

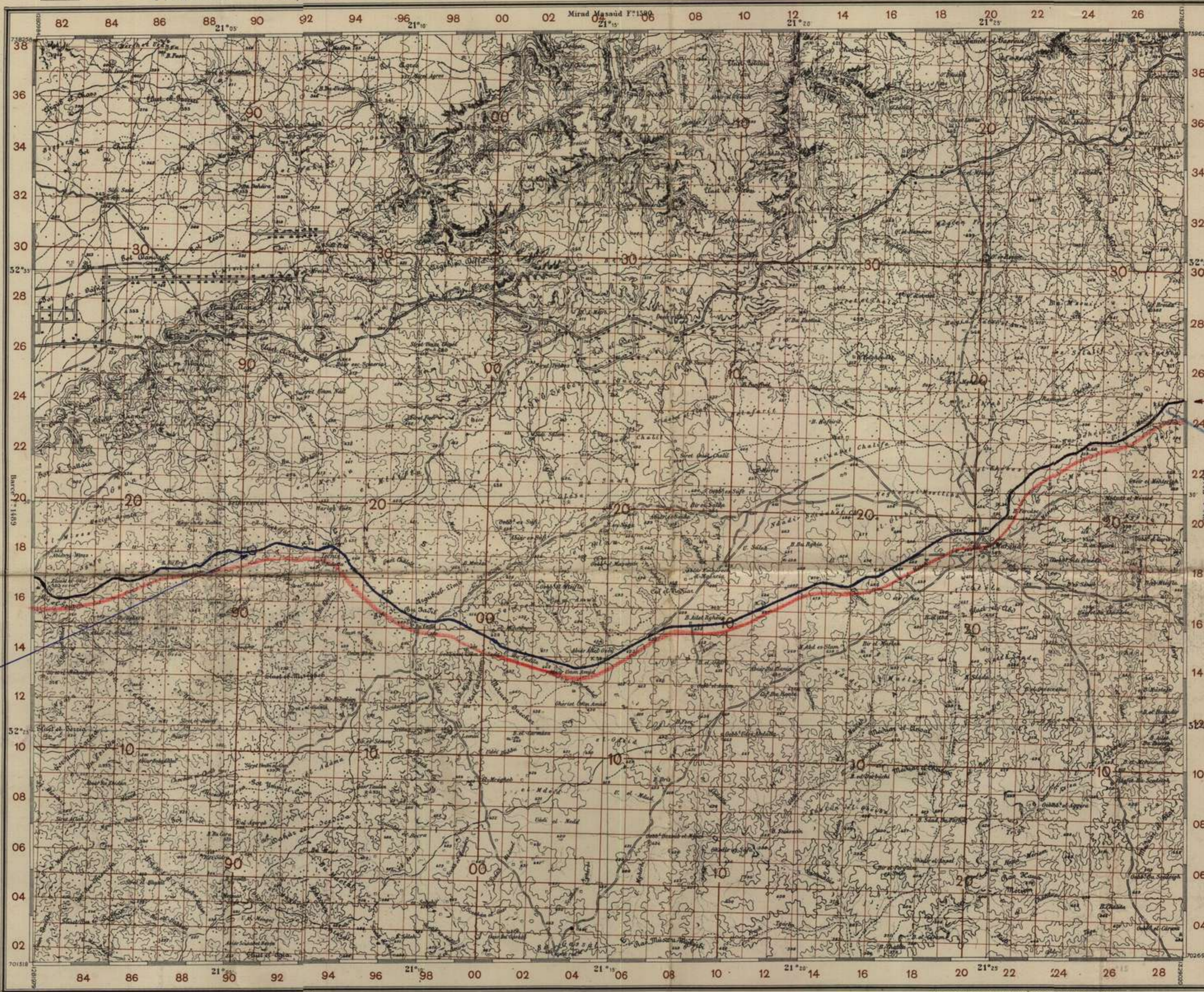
TECNIS

EDITION OF 28 NOV 40
SHEET No. 7. F: 1490.

13081300351
14891300421

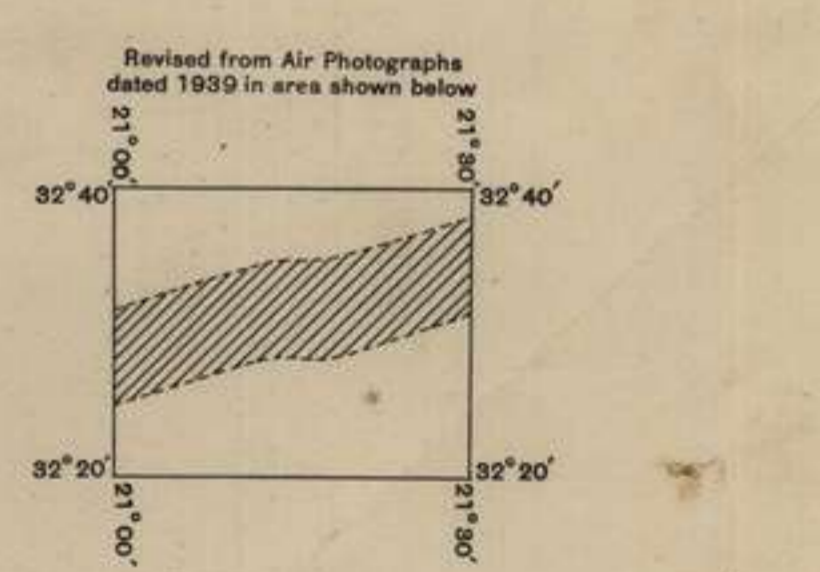
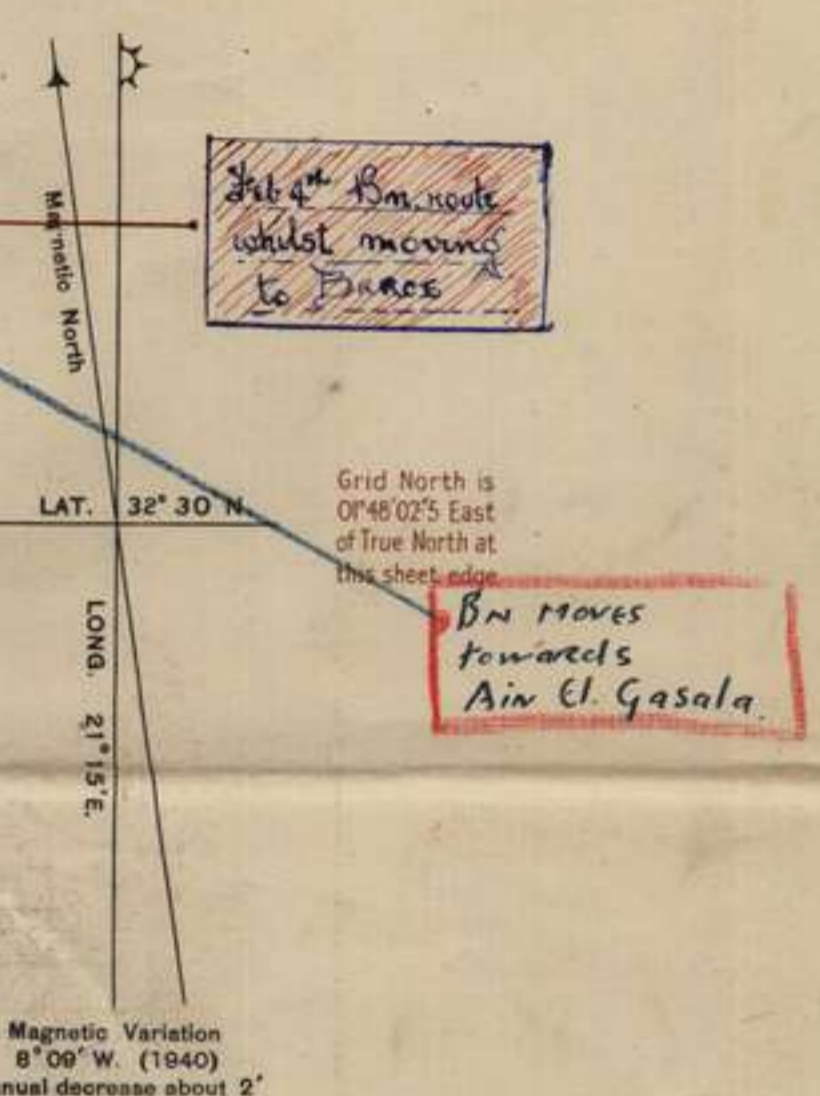
Tecnis CYRENAICA 1:100,000

NOT TO BE PUBLISHED



Grid North is
01°32'35" East
of True North at
this sheet edge

Feb 4th 1950 Advance Guard
A) Company ambushed by enemy
B) Casualties and equipment
C) Camps knocked out
D) BN debussed and a Coy
went out to search for
Enemy who were not
contacted. B.N. U. estab.
Approx 200' east of 22N. 16E



CORRECTIONS TO LATITUDE AND LONGITUDE

To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 13.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

D.R. 44 P.52

Vertical Interval: 25 metres
Accuracy of contours shown (thru) is only approximate.

Scale 1:100,000

Reproduced by 512 (A. Fd. Svy) Coy. R.E.
(From an Italian Map dated 1934)

TO GIVE A GRID REFERENCE ON THIS SHEET

LETTER Generally unnecessary when giving a reference on this scale if required see diagram

POINT:- GR. EL-ANSEL LETTER O

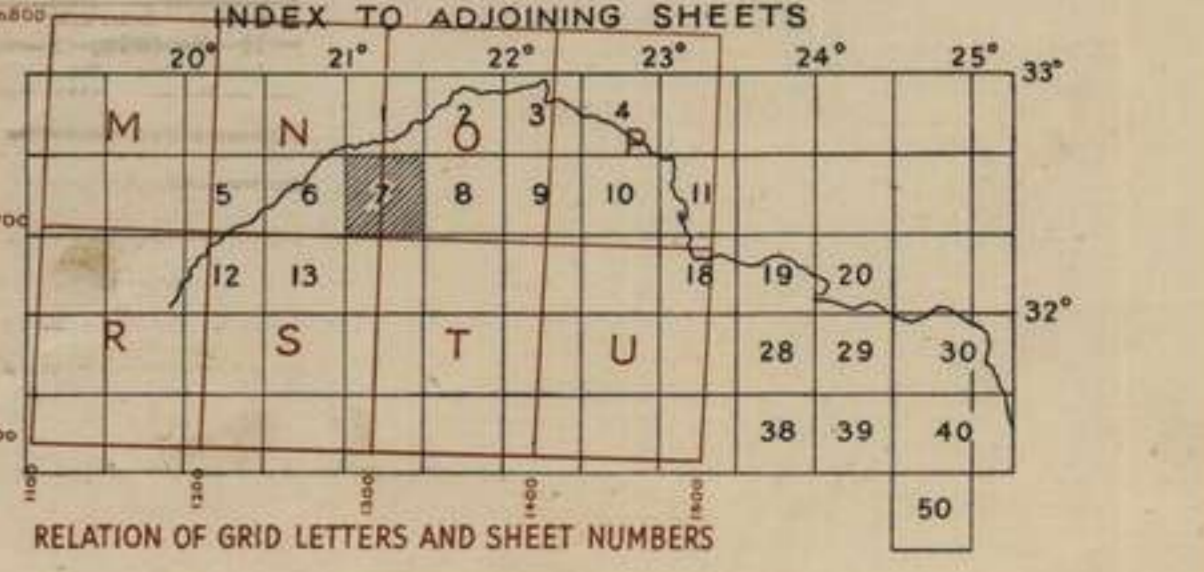
East	168	North	288
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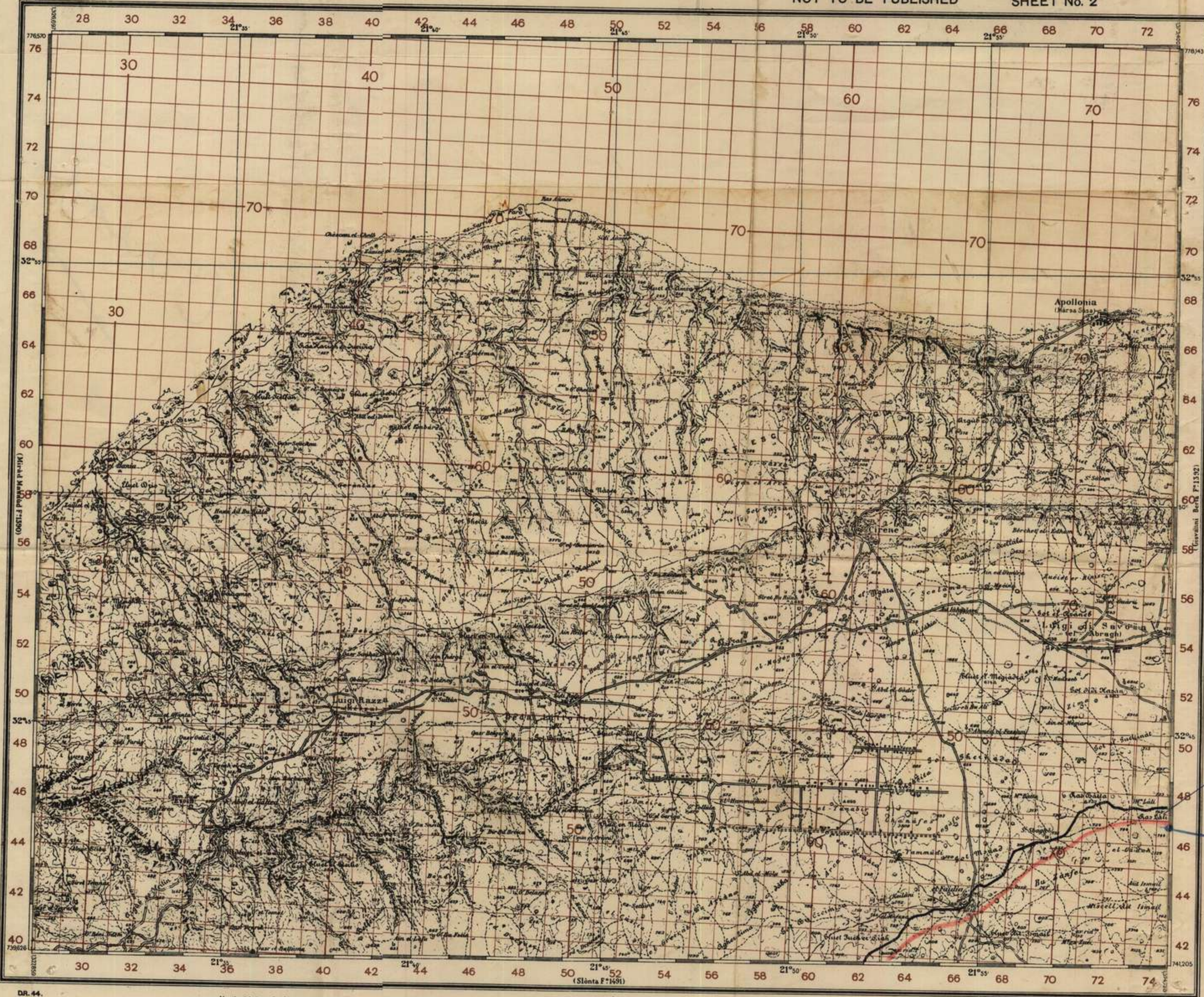
REFERENCE 168288 TO NEAREST 100 METRES

Scale: 1000 metres, 100 Kilometres
Nearest similar reference distant 100 Kilometres
Nearest similar reference with one letter distant 500 Kilometres

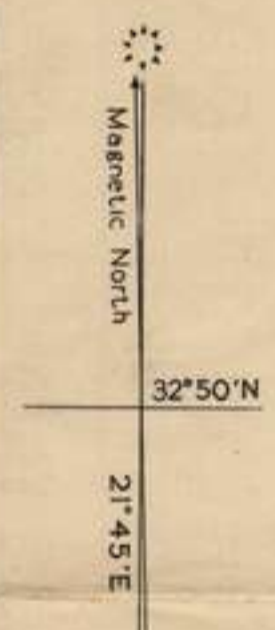
<ul style="list-style-type: none"> Bridge over Level Crossing Road, carriage Motor track Bridges for rail Bridges for ordinary roads 	<ul style="list-style-type: none"> Railway, ordinary Road under construction Road for wheeled traffic over 6 m. Road for wheeled traffic between 3 m. and 6 m. subterranean unimproved 	<ul style="list-style-type: none"> Communications non carriagable Country Road Footpath Line, telegraph and telephone Boundaries, state, province, arrondissement Aqueducts Walls, Lime, Masonry Supporting wall, hedge, reticulated Limit of wood, pasture 	<ul style="list-style-type: none"> Houses, Masonry, Wooden, Hut, Cabin Occasional camping ground Mosque Shak's Tomb with building Shak's Tomb without building Synagogue Chapelry, Christian Jewish Churches Large, Small, Oratories 	<ul style="list-style-type: none"> Noted Ruin Ruin of Ancient Castle Troglodyte Dwelling Depository cistern Tank or Cistern Well-Perennial Well-Non-Perennial Well Depth of water and of well 	<ul style="list-style-type: none"> Spring, Perennial & Non-perennial Well, with windmill, soda Well-Artesian Electric Power Sta., Factory electric Radio Station Air Port Lighthouse, Beacon, Monument Geodetic and Topographic point Battlefield 	<ul style="list-style-type: none"> WOODS AND VINEYARDS Copse Palms Olive Acid Fruit Eucalyptus Vine Beech Downs with difficult thorny bush
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ABBREVIATIONS:- B. Rock Outcrop. Ch. District. Ch. Banked Field. Pond. Caravan-stay. G. Ruined Village. G. Hilltop. G. Hill. G. Gully. Cemetery. G. Depression. G. Shallow Well. M. Moh. Mohammed. H. Headland. S. Saint. S. Deep Well. S. Deep Wells pl. S. Artificial Landmark. T. Temporary Water. U. Dry Water-course. U. Tribe of. V. Village. Z. Village.





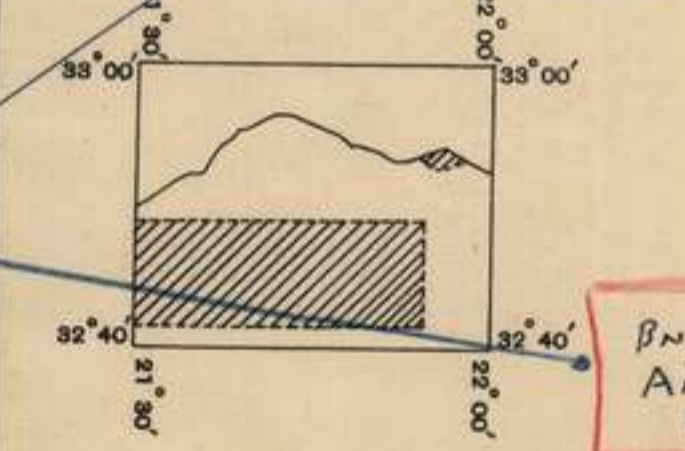
Grid North is 01°48'02.5" East of True North at this sheet edge



Grid North is 02°03'29.5" East of True North at this sheet edge

Magnetic Variation (1940) 1°35'W Annual Decrease about 5'

Revised from Air Photographs taken in 1934 in areas shown below



CORRECTIONS TO LATITUDE AND LONGITUDE.

To bring the values for LATITUDE and LONGITUDE given on this map into sympathy with Survey of Egypt, deduct 18.6 secs. from LONGITUDES and 7.7 secs. from LATITUDES taken from this map.

Reproduced by 512 (A. Fd. Svy) Coy. R.I.E. (From an Italian Map Dated 1931.)

TO GIVE A GRID REFERENCE ON THIS SHEET. LETTER Generally necessary when giving a reference on this scale of map. POINT: GR. TELLULA LETTER O. East 54, North 46. Estimate tenths eastwards 5, North 5. REFERENCE 546465 TO NEAREST 100 METRES. Unit: 1000 metres, 1000 feet, 100 kilometres, 100 miles.

Scale 100,000. Vertical Interval: 25 metres. Accuracy of contours shown thus: --- is only approximate. Legend: Bridge over, Bridge under, Tunnels, Railway, ordinary gauge, narrow, Road under construction, Road for wheeled traffic over 5 m., Road for wheeled traffic between 3 m. & 5 m., Road, carriage, Motor track, Bridges for railway, Bridges for ordinary roads, Communications non-carriageable, Country road, Footpath, Line, telegraph & telephone, Boundaries, subterranean, unenclosed, Aqueduct, Walls, Lime, Masonry, Supporting wall, hedge, reticulated, Limit of wood, pasture, Churches, Large, Small, Oratories, Housar Masonry, Wooden, Hut, Cabin, Occasional camping ground, Mosque, Sheikh's Tomb with building, Synagogue, Cemetery, Christian, Jewish, Noted Ruin, Ruin of Ancient Castle, Troglodyte Dwelling, Tank or Cistern, Well Perennial, Well Non-perennial, Wall, Depth of water & of well, Battlefield, Springs, Perennial & Non-perennial, Well, with windmill, noria, Well Artesian, Electric power Sta., Factory electric, Radio Station, Air Port, Lighthouse, Beacon, Monument, Goodie & Topographic point, Woods & Vineyards, Cactus, Palms, Olives, Acid Fruits, Eucalyptus, Vines, Beeches, Downs with difficult thorny bush.

