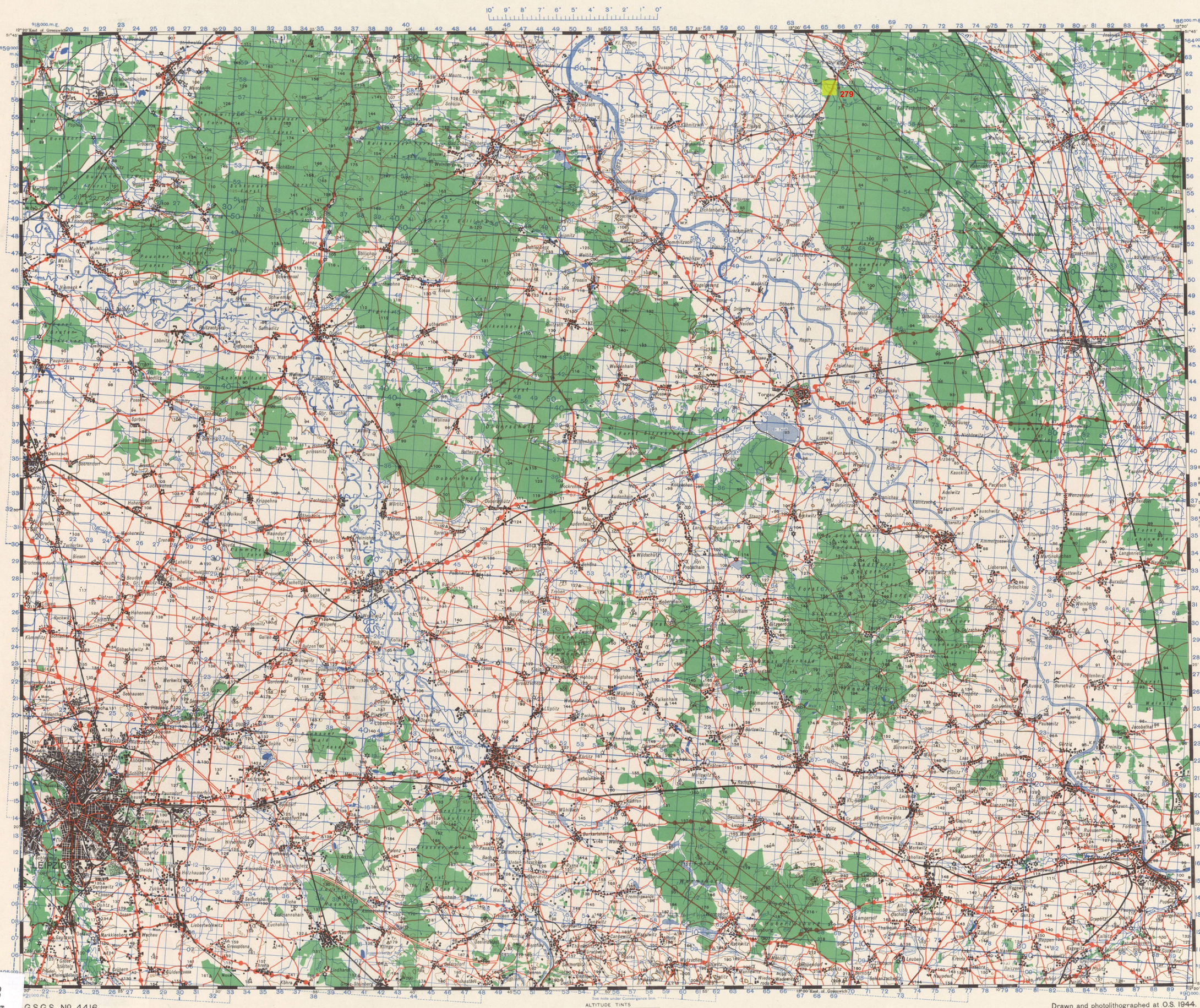

CENTRAL EUROPE 1:100,000
SHEET Q.7.
FIRST EDITION.
LEIPZIG

REFERENCE

Road classification is NOT based on reconnaissance. Reliability uncertain.

Motor Highway. (independent of road system) Reichsautobahn.
- 2 carriage ways each metalled and 7·5ms. wide
- Connecting points with road system where known
- Under construction

Main Roads. Reichsstrassen with route numbers
- Metalled and mostly 6ms. wide — 56

Other Main Roads (mostly Landstrassen I. Ordnung) metalled and 5·5ms. average useful width

Secondary Roads. Metalled and 4ms. average useful width

Other Roads and Cart Tracks. Not always motorable and often unmetalled

Paths

Causeway

Railway. Multiple track (normal gauge) with station
- " Single track " " broad gauge, light branch
- " Under construction
- " Narrow gauge, tram and track

International Boundary

Church, Chapel, Monument — Mon.

Cemetery, Christian, and non Christian

Wireless station, Tower, Lighthouse

High Tension cable and Power station

Watermill, Windmill, Windmotor

Lock, Water gate, Dam

Aqueducts, over and underground

Spring, Water cistern

Swamps, Mud flats

Contours, Spot height, Trigonometrical point — 60 △

Woods, Brushwood

Vineyard, Orchard

Embankment, Old earthworks, Barrow

Sand and gravel, Cliff (sometimes Quarry)

Contour intervals 25 metres above 50 metres.
10 metres below 50 metres.

HEIGHTS IN METRES.

Scale 1:100,000 or 1 Inch to 1·58 Miles

INDEX TO ADJOINING SHEETS AND INCIDENCE OF GRID LETTERS.

Y. M.53. MAGDEBURG P.6.	Z N.53. LUCKENWALDE P.7	V LÜBBEN P.8.
D M.52. HALLE Q.6.	E N.52. LEIPZIG Q.7.	A FÜRSTERWALDE Q.8.
JENA R.6.	CHEMNITZ R.7.	DRESDEN R.8.
M.51.	K N.51.	F. N.51.

G.S.G.S. 4346 Germany 1:200,000 shown in green.

Mile — Kilometre

GLOSSARY

	Abhang	Slope		Hügel		Hill
	Acker	Field	I.	Insel		Island
	Bach	Stream	Kl.	Klein		Small
	Bai	Bay	K.O.	Kalkofen		Lime Kiln
	Berg	Mountain		Kap		Cape
Bgw.			Lpl.			
Brgw.	Bergwerk	Mine	Ldg.	Pl.	Landungsplatz	Landing Place
	Bruch	Marsh, Swamp		Loch		Hollow
	Brücke	Bridge	Mtl.	Mittel		Middle
Br.	Brunnen	Well		Moraat		Bog, Swamp
	Bühl	Hillock	Ndr.	Niader		Lower
Df.	Dorf	Village	Ob., Obr.	Ober		Upper
	Ebene	Plain		Platte		Wood Clearing
Fabr.			Qu.	Quelle		Spring
	Fbr	Fabrik	Factory	Reutfeld		Cleared Land
	Fähre	Ferry		Riff		Rocks, Reef
F.	(Kahn Fähre)	(Passenger Ferry)		Rohre		Reeds
(K.F.)	(Wagen Fähre)	(Vehicles ")		Rücken		Ridge
(W.F.)	Feld	Field		Schloss		Castle
	Fels (en)	Rock(s)		Schlucht		Gorge
	Fluss	River		See		Sea, Lake
	Forst	Forest		Spitze		Peak, Point
	Gau	Nazi District		Stadt		Town, City
				Stein		Stone
	Gebirge	Range	Stbr.	Steinbruch		Quarry (Stone)
	Gefilde	Open fields		Sumpf		Swamp, Marsh
G. Gr.	Graben	Ditch		Tal, Thal		Valley
	Grenze	Boundary	T.	Teich		Pond
				Ufer		Shore
	Hafen	Harbour	Unt. Utr.	Unter		Under
	Hain	Grove	Vw.	Vorwerk		Farmbuilding
	Halde	Slope, Hillock		Wald		Woods
			Wbh.	Wasser- behälter		Reservoir
	Heide	Heath, Prairie		Wiese		Meadow
	Hinter	Back, Rear		Wirtshaus		Inn
	Hof	Farm, Courtyard	Whs.	Ziegelei		Brickyard, Tile Kiln
Hint.			Zgl.			
Hohe		Hill, Height				

Names of topographical feature, e.g. Wald, are given on this sheet in their German form and no attempt to translate them has been made.

Convergence is given for centre of W. & E. sheet lines.

Magnetic Declination 1944 at centre of sheet
From True North 3°54' W. (June 1944)
From Grid North 7°27' W.
Annual change about 9' E.

G.N. T.N. C. - 3°30' E. — G.N. T.N. C. - 4°15' E.

To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH as plotted on the degree scale of the north edge of the map.

EXAMPLE OF A GRID REFERENCE ON THIS SHEET

LETTER S

POINT	BUNITZ	
East		North
Take West edge of square and read figures opposite this line as North or South margin or on the line itself. Estimate tenths eastwards	34	Take South edge of square and read figures opposite this line as East or West margin or on the line itself. Estimate tenths northwards	09
REFERENCE	E 344090	North 2311

Unit metre Square 1000 Reference to nearest 100

Nearest similar reference 500 kms. distant.

GRID DATA

NORD DE GUERRE

Projection	Lambert (Modified) Conical Orthomorphic Du Plessis (Reconstituted)
Spheroid	55 Grades N. 6 Grades E. of Paris
Origin	
False Co-ordinates of Origin	600,000 metres E. 300,000 metres N

Longitude of Paris is 2°20'14" East of Greenwich.

COMPILATION DIAGRAM

	40	41	42	43	44	45
42	1922	1937	1937	1937	1933	1912
43	1928	1931	1931	1932	1932	1932
44	1931	1931	1931	1932	1934	1912
45	1938	1935	1934	1934	1937	1936
46	1934	1927	1927	1922	1923	1936
47	1934	1935	1927	1922	1936	1930

Authorities

Germany 1:100,000 Sheet 46, 1935.
For dates and sheet numbers of 1:25,000 sheets see Compilation Diagram
Road classification from G.S.G.S.4346.

Area shown shaded revised from air photographs

See note under Convergence box.

ALTITUDE TINTS

0 — 50 — 100 — 150 — 200 and above — METRES

G.S.G.S. Nº 4416.
Published by War Office 1944.
10/44 G.S.

Drawn and photolithographed at O.S. 1944.

G
6030
S100
U5
SHEET
Q7
FCL MAP