For use by
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CENTRAL EUROPE 1:100,000
SHEET T2.
FIRST EDITION - AMS 1

WIESBADEN

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 56
Metalled and mostly 6ms. wide.....
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.....
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, Trig. point, Spot height.....
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

BONN S.I. K51 F	KOBLENZ S.2.	BAD NAUHEIM S.3. G H
TRIER T.1. L	WIESBADEN T.2.	FRANKFURT M T.3. N
NEUNKIRCHEN U.1. K50	KAISERSLAUTERN U.2.	L50 U.3.
Q.	R	S

G.S.G.S. 4346. Germany 1:250,000.

GERMAN GLOSSARY

B.	Abhang	Slope	Ki.	Klein	Small		
	Acker	Cultivation	K.O.	Kalkofen	Lime Kiln		
	Bach	Stream		Kap	Cape		
	Berg	Hill	L.pl.			Landing Place	
		Mountain	Ldgs.Pl.	Landungs-platz			
Brgw.	Bergwerk	Mine		Loch	Hollow		
	Bruch	Marsh, Swamp	Mtl.	Mittel	Middle		
	Brücke	Bridge		Morast	Bog, Swamp		
	Brunnen	Well	Ndr.	Nieder	Lower		
	Bühel	Hillock	Ob., Obr.	Ober	Upper		
	Dorf	Village		Platte	Wood Clearing		
	Ebene	Plain	Qu.	Quelle	Spring		
				Reufeld	Cleared Land		
Fabr.	Fabrik	Factory		Riff	Rocks, Reef		
Fähr.	Fähre	Ferry		Rücken	Ridge		
(K.F.)	(Kahn Fähre)	(Passenger Ferry)		Schloss	Castle		
(W.F.)	(Wagen Fähre)	(Vehicle Ferry)		Schlucht	Gorge		
	Feld	Field		See	Sea, Lake		
	Fels (en)	Rock(s)		Spitze	Peak, Point		
	Fluss	River		Stadt	Town, City		
	Forst	Forest		Stein	Stone		
	Gau	District, Province	Stbr.	Steinbruch	Quarry (Stone)		
	Gebirge	Range		Sumpf	Swamp, Marsh		
	Gefilde	Open fields	T.	Tal, Thal	Valley		
G., Gr.	Graben	Ditch		Ufer	Shore		
	Grenze	Boundary, Frontier	Unt. Utr.	Unter	Under		
			Vw.	Vorwerk	Farmbuilding		
	Hafen	Harbour		Wald	Woods		
	Hain	Grove		Wasser	Reservoir,		
	Heide	Heath, Prairie		behälter	Water-tank		
Hint.	Hinter	Back, Rear		Wasserleitung	Water-conduit, Aqueduct		
	Hof	Farm, Courtyard		Wiese	Meadow		
	Hohe	Hill, Height	Whs.	Wirtshaus	Inn		
	Hügel	Hill	Zgl.	Ziegelei	Brickyard, Tile Kiln		
	Insel	Island					

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 1943
at centre of sheet
From True North 6°02' W. (Dec. 1943)
From Grid North 6°07' W.
Annual change about 9' E.

T.N. G.N. C. - 0°18' W. G.N. T.N. C. - 0°27' E.

To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the apex 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	M		
POINT	ST. GOTHARDHEN		
	East	North	
	Take first edge of square and read figures opposite the line of the point (nearest margin or on the line itself). Estimate tenths northwards.	Take South edge of square and read figures opposite the line of the point (nearest margin or on the line itself). Estimate tenths northwards.	
	03	40	
	East 035	North 408	
REFERENCE	OSSAU		
Grid	Square	Reference to nearest 100	

Nearest similar reference 500 kms. distant.

GRID DATA

NORD DE GUERRE

Projection	Lambert (Modified) Conical Orthomorphic
Spheroid	Du Plessis (Reconstituted)
Origin	55 Grades N. 6 Grades E. of Paris
False Co-ordinates of Origin	800,000 metres E. 300,000 metres N.

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

COMPILATION DIAGRAM

	10	11	12	13	14	15
57	1936	1936	1936	1936	1934	1935
58	1936	1936	1935	1935	1935	1935
59	1936	1936	1935	1935	1938	1938
60	1914	1936	1935	1931	1930	1936
61	1925	1916	1935	1921	1936	1936
62	1936	1935	1937	1937	1937	1936

Authorities
Germany 1:100,000 Sheet 170. 1933.
Air Base and check surveys of 1:25,000 sheets see Compilation Diagram.
Road classification from G.S.G.S. 4346.

Area shown shaded revised from air photographs.

Kilometre / Mile

WIESBADEN
N4945·E720/30x100

G.S.G.S. Nº 4416. (AMS M641)
Published by War Office 1944.

See note under Convergence box

ALTITUDE TINTS
0 50 100 150 200 250 300 400 600 METRES

ARMY MAP SERVICE, U.S. ARMY, WASHINGTON, D.C. 107750
1944
S-44-O.K.

Revised, drawn and photolithographed at O.S. 1944.