

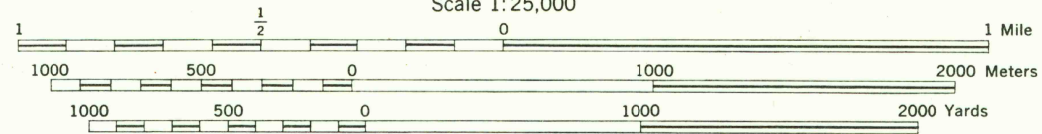
A.M.S. V822

First Edition (AMS 1), 1947.

Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), War Department, Washington, D. C. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1947. Copied in 1947 from New Jersey, 1:31,680, USGS, Weehawken, 1940. Original map compiled by photo planimetric methods and planimetric surveys by USGS. Horizontal and vertical control by USCGS and USGS. Aerial photography by U. S. Army Air Force. Map field checked.

LEGEND

Hard surface, heavy duty road, more than two lanes wide	Loose surface, graded, dry weather road
Hard surface, heavy duty road, two lanes wide; Federal route marker	Trail; Dirt road
Secondary, hard surface, all weather road, two lanes wide; State route marker	Railroad in street; Carline in street
RAILROADS	UNDER CONSTRUCTION
Standard gauge	Single track
Narrow gauge	Double track
Single track carline	ABANDONED
International	Single track
State	Double track
County (with monument)	Double track carline
County subdivision	Mine
Reservation	Horizontal control sta.
Military reservation	Intermittent lake
School; Church	Bench mark
Cemetery	Spot elevation, feet
Churchyard	Woods
	Large rapids and falls
	Woods; brushwood
	Brushwood
	Rocks; wash at low tide
	Orchard
	Wharf, pier
	Man-made shoreline
	Vineyard



CONTOUR INTERVAL 10 FEET

TRANSVERSE MERCATOR PROJECTION

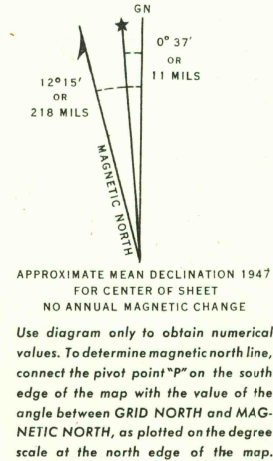
1927 NORTH AMERICAN DATUM

ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

BROWN NUMBERED TIES INSIDE THE NEARLINE INDICATE THE

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE REQUESTED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED

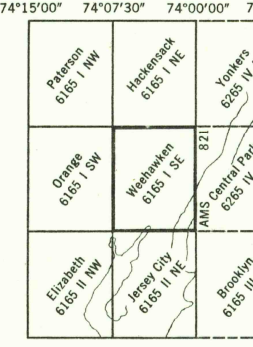


APPROXIMATE MEAN DECLINATION 1947
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE
Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

INDEX TO BOUNDARIES



INDEX TO ADJOINING SHEETS



WEEHAWKEN, N. J., N. Y.

N4045-W7400/7.5

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