EASTERN UNITED STATES 1:250,000



Prepared by the Defense Mapping Agency Topographic Center, Washington, D.C. Compiled in 1957 from United States quadrangles 1:24,000 and 1:25,000, 1947-54. Planimetry revised from aerial photographs. Revised by the U.S. Geological Survey from aerial photographs taken 1976. Map edited 1979

Area covered by dashed light blue pattern is subject to controlled inundation 10,000-foot grids based on Kentucky coordinate system,

south and north zones Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Figures in re	ed denote approximat	te distances in miles be	etween stars
POPULATED PLACES 0		ROADS Primary, all-weather,	hard surface
Over 500,000	ROZION		r, hard surface
	RICHMOND		r, hard or improved surface
25,000 to 100,000	EVANSTON		
5,000 to 25,000 1,000 to 5,000 Less than 1,000	Bar Harbor	Interchange	
RAILROADS Single track Double or Multiple		Route markers: Inters	
Normal gauge <del>+-+-+</del> + <del>+++++++++++</del> Narrow gauge <del>+-+</del> - <del>+-+++++++++++++++</del>	Landplane airport _		Mine; Windmill ☆ ★ Landmark: School; Church; Other_ ↓ ↓
BOUNDARIES	Landing area	<b>†</b>	Spot elevation in feet 221
State	Seaplane airport		Marsh or swamp
County	Seaplane anchorage	<b>T</b>	Intermittent or dry stream.
Park or reservation	Woods-brushwood		Power line

the second s

## WINCHESTER



E E

CONTOUR INTERVAL 100 FEET TRANSVERSE MERCATOR PROJECTION BLACK NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 16 1979 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM  $\%^\circ$  (10 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 2° (40 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092



30 Kilometers

15 Nautical Miles

20 Statute Miles

90°	LOCA	TION DIAG	GRAM	80°
DECATUR NJ 16-1 ILLINOIS	NJ -16-2	NJ 16-3	COLUMBUS NJ 17-1 OHIO	NJ-17-2
BELLEVILLE NJ 16-4	VINCENNES NJ 16-5	NJ 16-6	NJ 17 4	NJ 17-5 CHARLESTON
NJ 16-7	EVANSVILLE NJ 16-8	WINCHESTER NJ 16-9 KENTUCKY	NJ 17-7	WEST VIRGINIA NJ 17-8 BLUEFIELD
MOZ NJ 16-10	NJ 16-11 NASHVILLE	NJ 16-12	NJ 17-10 JOHNSON CITY®	VIRGINIA NJ 17-11 WINSTON SALEM
ARK NI 16-1		NESSEE NI 16-3 CHATTANOOGA	KNOXVILLE NOF NI 17-1 SOUTH CAROLINA	TH CAROLINA NI 17-2 CHARLOTTE 80°

## MAP AND AIR PHOTO LIBRARY JUN 2 4 1980 University of Wisconsin Madison

SAMPLE POINT: RILEY

 IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number;
 Iabeling the fune entire in the ontext right margin, or on the line itself: Estimate tenths from grid line to point: SAMPLE REFERENCE:

 SAMPLE REFERENCE:
 If reporting beyond 18° in any direction, prefix Grid Zone Designation, as:

ET GT 420

ER 60 FR-70 GR-410

ES FS GS

Read letters identifying 100,000 meter square in which the point lies:
 Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself:
 Estimate tenths from grid line to point:
 Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself:
 Estimate tenths from grid line to point:

WINCHESTER, KENTUCKY

1957 REVISED 1979

16SFS6858

