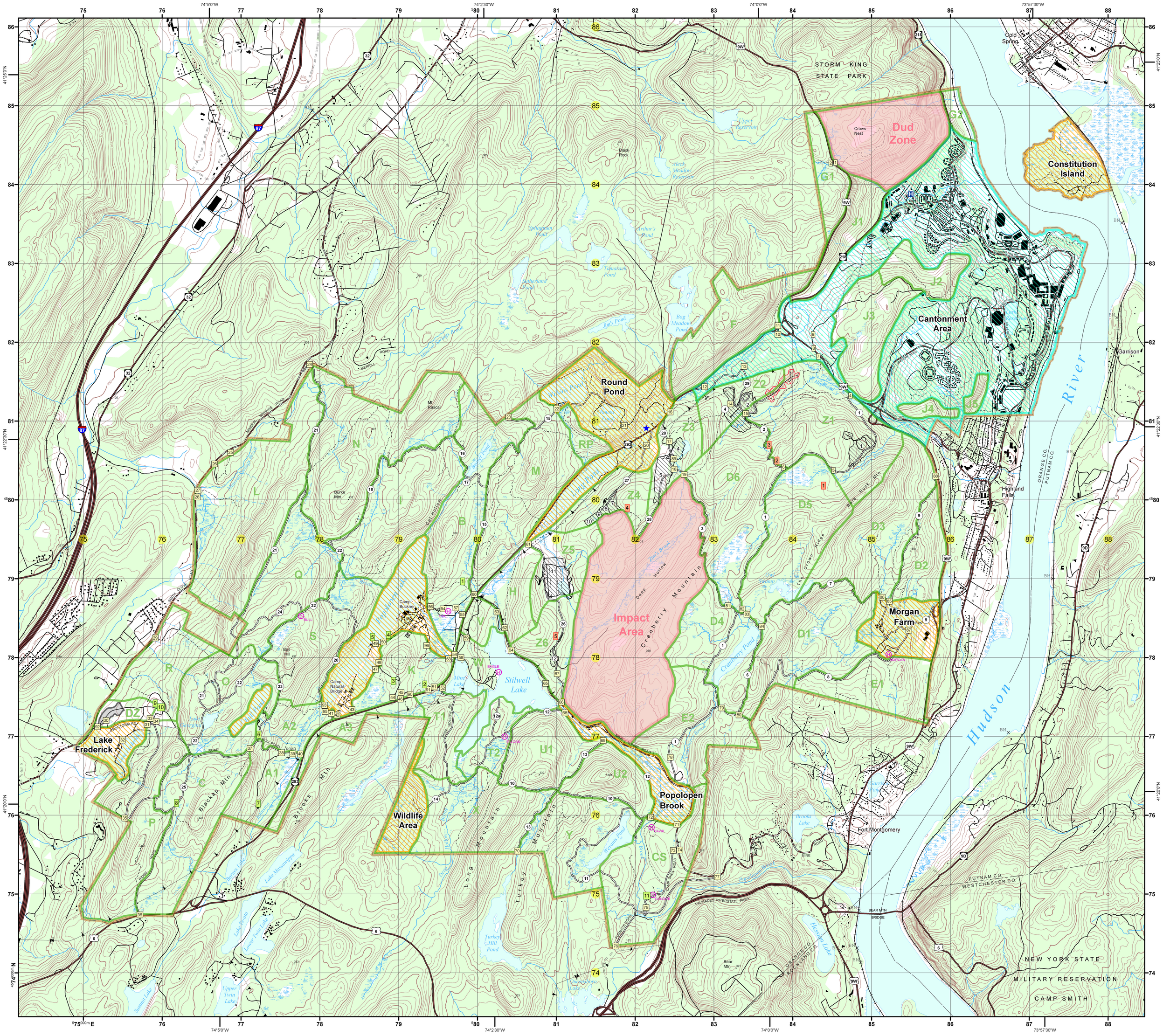
STATE 1:25,000 WGS 84 SHEET WEST POINT EDITION 002 CURRENTNESS FEBRUARY 2006

WEST POINT, NEW YORK, UNITED STATES MILITARY ACADEMY



This map was produced by the USMA ITAM Program at West Point. Funding was provided by the Integrated Training Area Management GIS program - U.S. Army Environmental Center (USAEC).

Not all data layers represented maintain the same accuracy level, therefore the map scale applied does not necessarily equate to the implied horizontal and vertical positional accuracy.

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LEGEND

ROADS
- Interstate; Federal; State
- Primary Road
- Secondary Road
- Tertiary Road
- Range Road
- Unimproved Road
- Route marker: Interstate; Federal; State

TRAILS
- Trails

RAILROADS
- Railroads

BOUNDARIES
- County
- Installation boundary

OBSTRUCTIONS
- High voltage transmission line

DRAINAGE
- Streams: Perennial; Intermittent; Dry
- Lakes
- Wetland; Land subject to natural inundation

VEGETATION
- Forest

MISCELLANEOUS RELIEF
- Spot Elevation Point
- Bench mark, monumented
- Index Contour
- Non-Index Contour

MISCELLANEOUS
- 1000 Meter UTM grid
- Hospital; Heliport

MILITARY LEGEND

MILITARY OVERPRINT INFORMATION AS OF FEB-2006

- Observation Point (McNair)
- Helicopter Landing Zone
- Installation Boundary
- Live Fire Range
- Training Area
- Drop Zone
- Ammunition Supply (ASP)
- Contonment Area
- Training Exclusion Area
- Dud Zone

LIVE FIRE RANGES

1	Range 1	Argonne - Hand Grenade	WL 848806
2	Range 2	Buena Vista - Artillery	WL 834811
4	Range 4	Inchon - 25m Zero	WL 825806
5	Range 5	(Gettysburg) - Automated Field Fire	WL 824803
7	Range 7	(Saratogo) - Anti-tank	WL 817800
8	Range 8	(Richmond) - M203	WL 816799
9	Range 9	(Stony Point) - Pistol	WL 815798
10	Range 10	(Bastogne) - Skeet	WL 814797
11	Range 11	(Normandy) - Record Fire	WL 810790
12	Range 12	(Basra) - Demolition - Mortar	WL 810780 WL 811783

SPECIALTY COURSES

1	Bataan Bayonet Assult Course	WL 79817897
2	Lundy's Lane LRC	WL 79337766
3	Marne Confidence Course	WL 78937770
4	Anzio Obstacle Course	WL 78877829
5	Bull Run Water Confidence Course	WL 78677826
6	Utah Land Nav. Site	WL 77237702
7	Pine Ridge Rapel Site	WL 77227615
8	Vicksburg Land Nav. Site	WL 76187616
9	Vera Cruz Land Nav. Site	WL 75927741
10	Verdun NBC Site	WL 75957736
11	Aachen MOUT Site	WL 82157498

LIVE FIRE AMBUSH (LFX) SITES

1	LFX 1	WL 84408020
2	LFX 2	WL 83808050
3	LFX 3	WL 83708070
4	LFX 4	WL 81907990
5	LFX 5	WL 81007826

★ Range Control Office
WL 82148091
(845) 938-3930

WEST POINT 002

SCALE 1:25,000

0.5 0.25 0 0.5 1 1.5 Kilometers

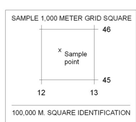
0.5 0.25 0 0.5 1 Miles

ELEVATIONS IN METERS

CONTOUR INTERVAL 10 METERS

SPHEROID	WORLD GEODETIC SYSTEM 1984
GRATICULE	2.5 MINUTE LATITUDE-LONGITUDE TICS
GRID	1000 METER UTM ZONE 18
PROJECTION	UNIVERSAL TRANSVERSE MERCATOR
CENTRAL MERIDIAN	75° W LONGITUDE
LATITUDE OF ORIGIN	0° LATITUDE
VERTICAL DATUM	NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM	WORLD GEODETIC SYSTEM 1984
CONTROL BY	USGS NATIONAL GEODETIC SURVEY POINTS
PREPARED BY	USMA ITAM PROGRAM
PUBLISHED BY	UNITED STATES MILITARY ACADEMY

SAMPLE 1,000 METER GRID SQUARE



100,000 M. SQUARE IDENTIFICATION: WL

GRID ZONE DESIGNATION: 18T

100 METER REFERENCE

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12 3

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45 6

Example: 123456

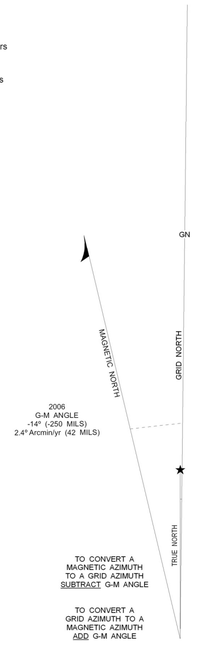
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: WL123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 18TWL123456

Fire Instructions
1. Call Fire Department (117 or 3001)
2. Call Range Control (3930 or 4317)
3. During Cadet Summer Training call Buckner Fire Department (2953)



RESTRICTED AREA (R5206)

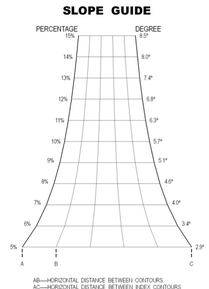
WL 8367082058	WL 8512680531
WL 8408882063	WL 8275676362
WL 8512180964	WL 8003478808

CONVERSION GRAPH

(1 meter = 3.28 feet)

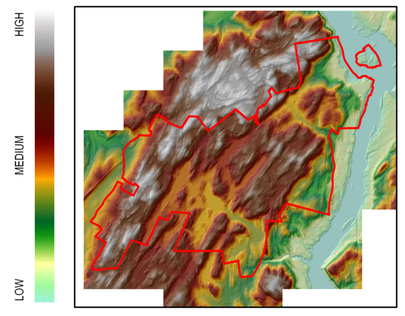
Meters	Feet
500	1600
	1500
400	1400
	1300
	1200
	1100
300	1000
	900
	800
200	700
	600
	500
100	400
	300
	200
0	100
	0

SLOPE GUIDE

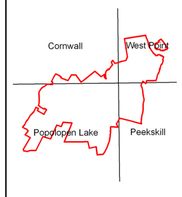


AB—HORIZONTAL DISTANCE BETWEEN CONTOURS
AC—HORIZONTAL DISTANCE BETWEEN INDEX CONTOURS

ELEVATION GUIDE



LOCATION DIAGRAM



USGS 7.5 Minute Quadrangles

State, USA