# HUNTER COLLEGE OF THE CITY UNIVERSITYOF NEW YORK DEPARTMENT OF GEOGRAPHY GEOGRAPHY OF NEW YORK STATE

# EXAM 2 STUDY GUIDE Tuesday, December 18, 2012 5:30 PM-7:20 PM, Rm. 1021HN

### I. Review:

A. Class notes

**B.** All electronic handouts, including Internet reading pages.

C. All electronic thematic maps.

**D.** Required exercises.

#### **II. Readings:**

- A. NYC Historical Atlas in reserve room.
- B. The Nature of New York: An Environmental History of the Empire State
- **C.** *Moon Handbooks New York State*: Read about the following topics. Depending on your edition, the pages and scope of coverage varies.

**State Overview** 

Native Americans

Erie Canal

**Urban areas:** Binghamton, Elmira/Buffalo, Niagara Falls/Rochester/ Syracuse/Albany, Schenectady, Troy/Saratoga/Utica, Rome/Yonkers/ New York City

Regions

Long Island/Hudson Valley/Catskills/Central NYS/North Country/ Finger Lakes/Western NYS

NOTE: See index for the pages dealing with your counties.

#### D. RESERVE ROOM BOOK: Thompson, Geography of New York State:

The following pages are <u>suggested</u>. Thompson provides an historic perspective for site and situation and for growth and development through the 1960s. Concentrate on concepts and interrelationships. **Ignore** economic statistics and assumptions of future trends. This basic information is supplemented by the NYS web sites.

Historical geography, 113-139 Settlement, 155-71, 172-95 Economic development, 202-10, 232-36, 243, 246-50, 255-56 top, 309 summary -310 Urban landscape, 333-339 top Rural landscape, 358-69 Albany-Schenectady-Troy, 385-91 Binghamton, 396-403 Buffalo, 407-15 Rochester, 458-63, Syracuse, 469-77 Utica-Rome, 480-84 New York City, 423-40

## **III. Exam Format:**

There will be a combination of

- multiple choice short answer questions
- one discussion-length essay focusing on the premise that the quality of location changes with time citing population distribution, economic focus and urban site factors, and
- a choice of short essay questions covering all the topics of the second half of the semester

Some of the above will be aimed at maps (place name location and map interpretation).

Be able to <u>discuss in general terms such topics</u> aspects of NYS's settlement pattern and military geography, rural characteristics (forests, agriculture and agricultural products), environmental issues, components of its urban/industrial character including site factors, economic trends and critical original site factors for the location of urban areas.

Of course, aspects of its physical environment (landforms, climate and water) need to be reviewed.

## **IV. Definitions:**

Bird Breeding Atlas	floriculture	Open Space Conservtn Plan
Blue Line	forest landscape	portage
canal lock	forest preserve	public land classif. system
Census of Agriculture	gentrification	reforestation
Census of Industry	Geographic Area Profile	<b>Regional Plan Association</b>
Census of Population	growing degree day (GDD)	service trades
climax vegetation	growing season	state forest
conservation easement	heritage area	Three Sisters
crop weather	Iroquois Confederacy	trade or service area
demographic profile	longhouse	urban function
Economic Developmt Region	mixed landscape	urban hierarchy
ecozone	multiple use areas	USDA
equine industry	multiplier effect	wildlife management area
farm landscape	NASS	
Five Nations	NYS Data Center	

## V. Place Name List:

- 1. Major NYS cities and their surrounding metropolitan areas.
- 2. Major NYS agricultural areas and <u>their products</u>.
- 3. Major NYS forested areas.
- 4. Primary NYS manufacturing regions.
- 5. Chief physical features associated with 1-4 above.
- 6. Know the names and locations of the historic canals shown in the 1855 Canals map.
- 7. The following New York City Metropolitan Area place names; use the outline maps as a study guide.

**<u>NYS Counties:</u>** Rockland, Orange, Putnam, Westchester, Nassau, Suffolk, Bronx, New York, Queens, Kings, Richmond.

**NJ Counties:** Hudson, Essex, Bergen, Passaic, Union, Middlesex, Monmouth, Somerset, Morris.

CT County: Fairfield.

### **Physical Features:**

Arthur Kill Atlantic Ocean Coney Island East River Fire Island Fresh Kills Gardiner's Island Great Neck Great South Bay Harlem River Hudson River Kill Van Kull Lloyd Neck

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Long Beach Island Long Island Sound Lower New York Bay Lower NY Bay Manhasset Neck Manhattan Island Meadowlands Montauk Point Moriches Bay Newark Bay North Fork Orient Point Oyster Bay Palisades Peconic Bay Plum Island Raritan Bay Raritan River Rockaway Peninsula Sandy Hook Shelter Island South Fork Staten Island The Narrows Upper New York Bay

