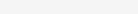


Explanation

Depth to water below land surface, in feet,

Spring 2007

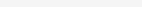
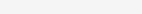
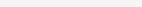
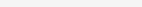
Less than 20
Greater than 20 to 40
Greater than 40 to 60
Greater than 60 to 80
Greater than 80 to 100
Greater than 100

 Surface expression of the Palisades sill

D Aquifer zone boundary and 1

Seasonal groundwater-level change in feet

- Groundwater-level netw

10	
20	
30	
50	

83 United Water New

- and identification
- Other production** will
- Industrial
- Institutional
- Irrigation

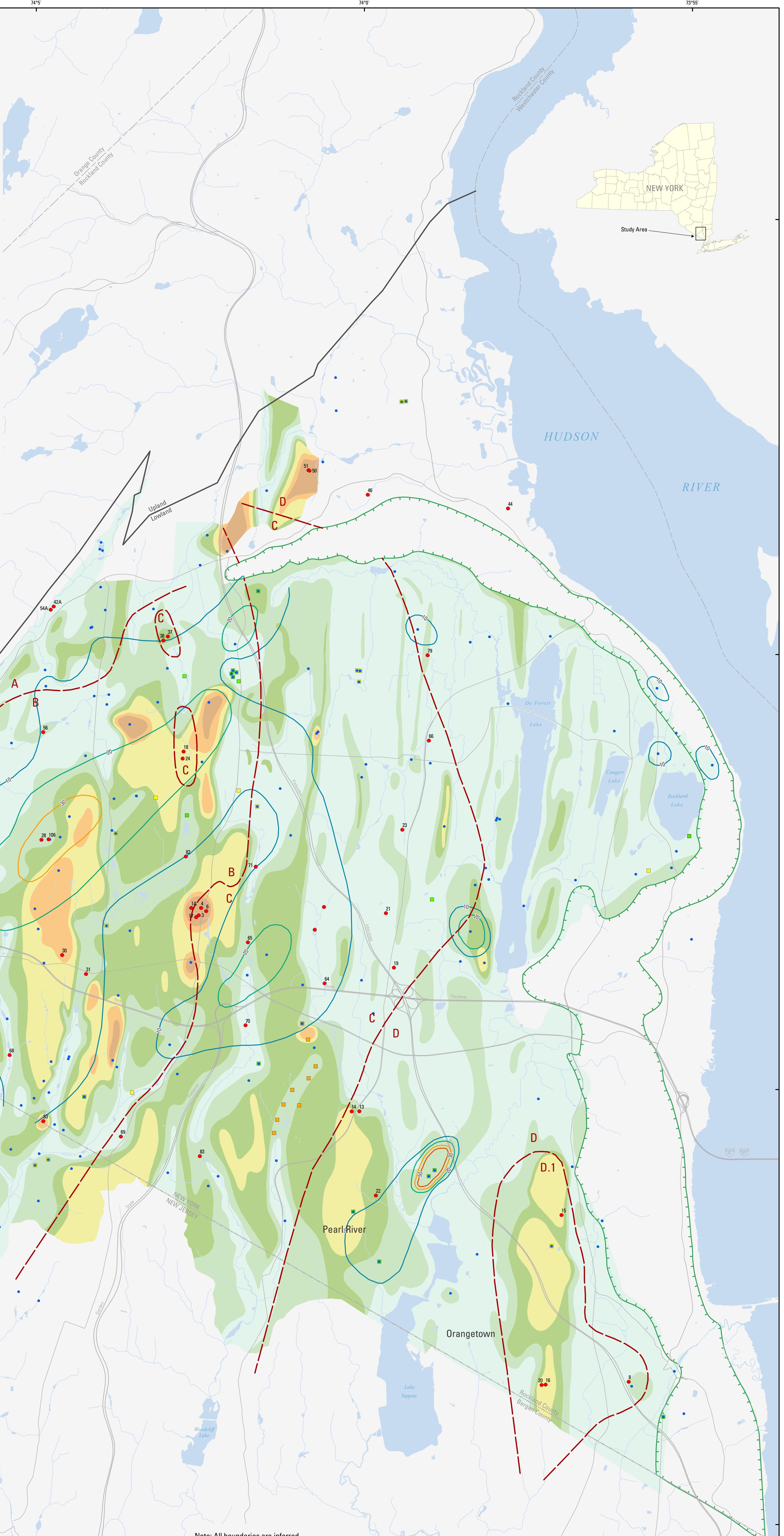


Figure 31. Seasonal groundwater-level change (Spring 2007 to Summer 2005), Newark basin aquifer, Rockland County, New York

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2010