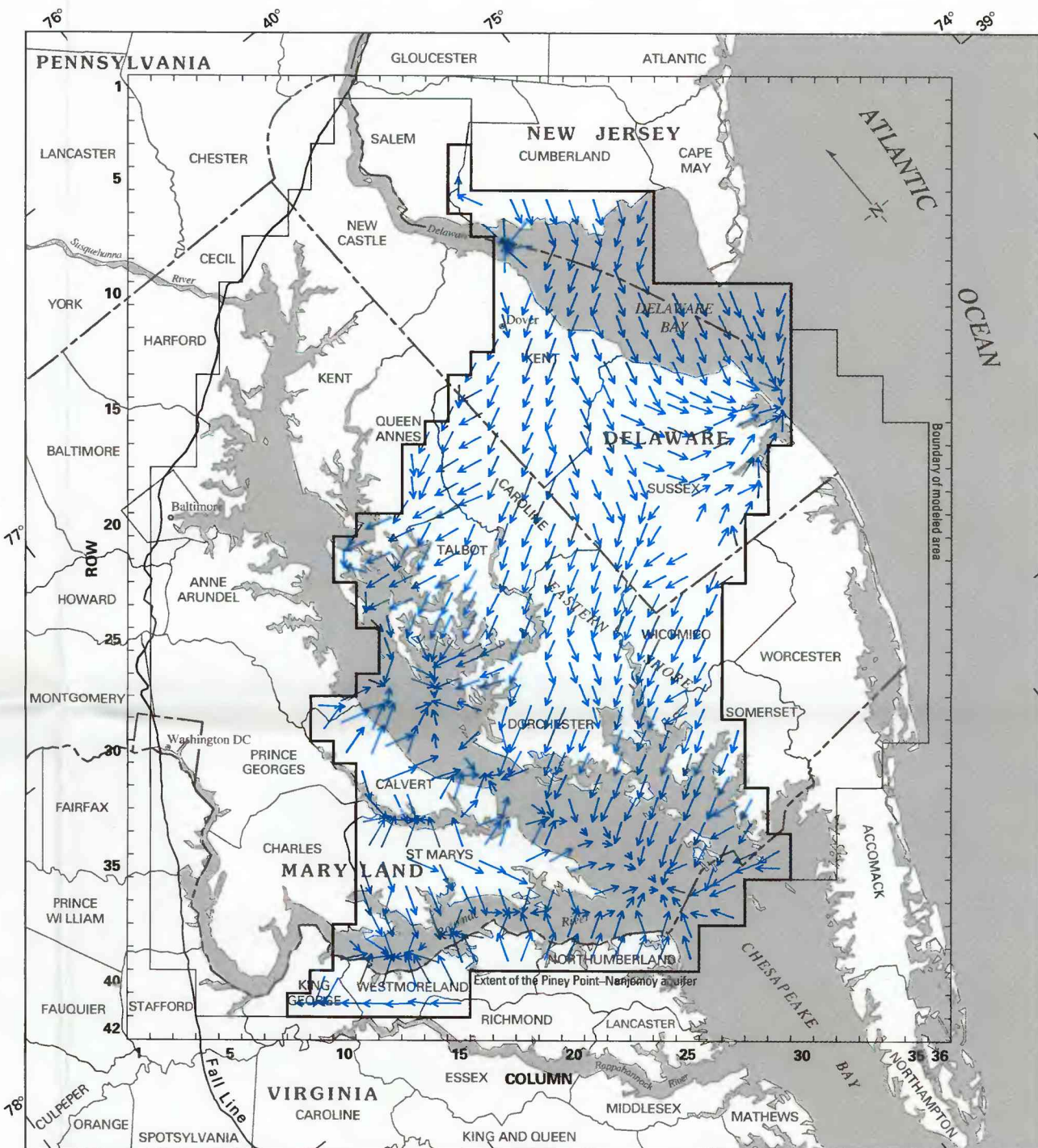
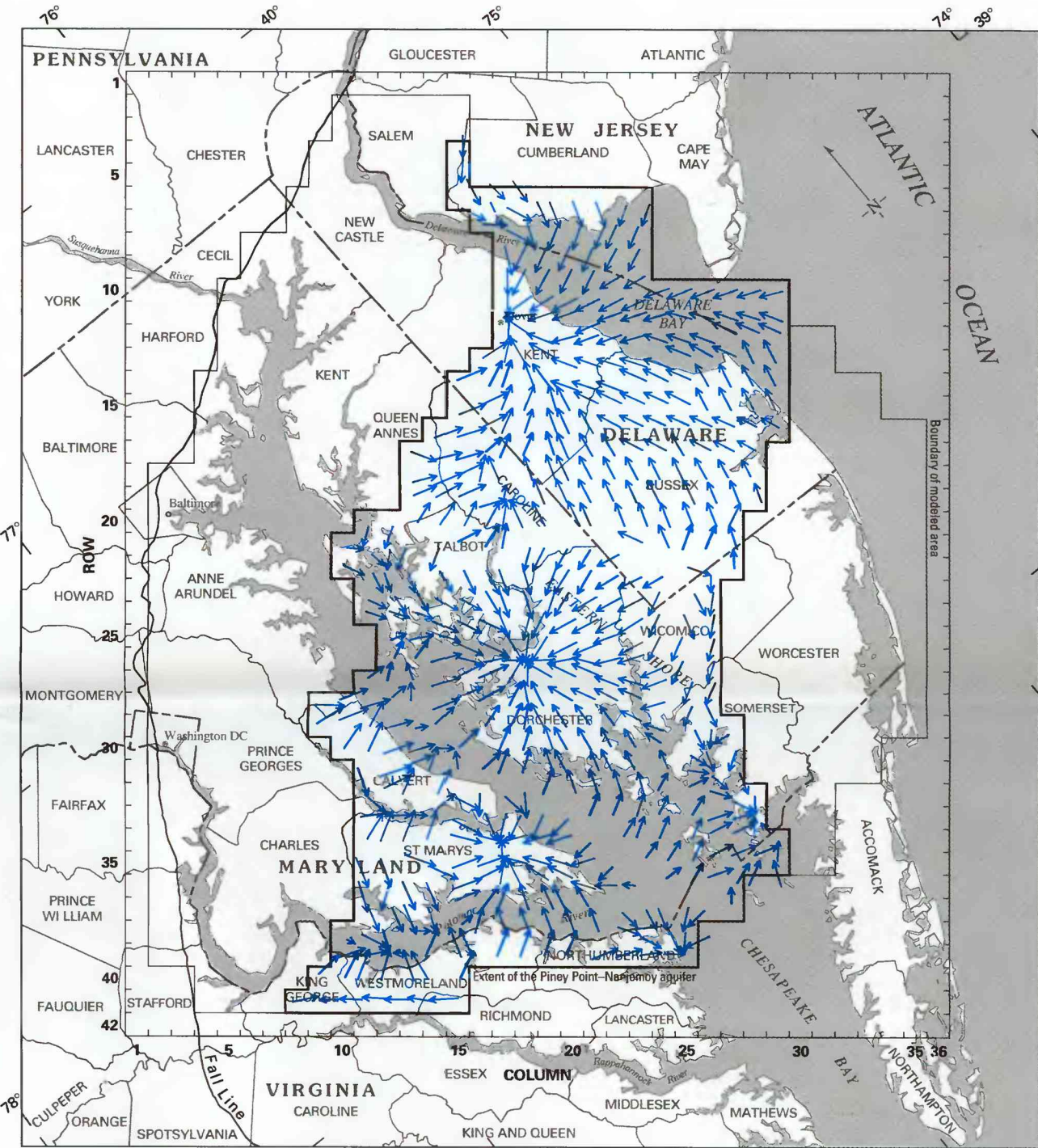
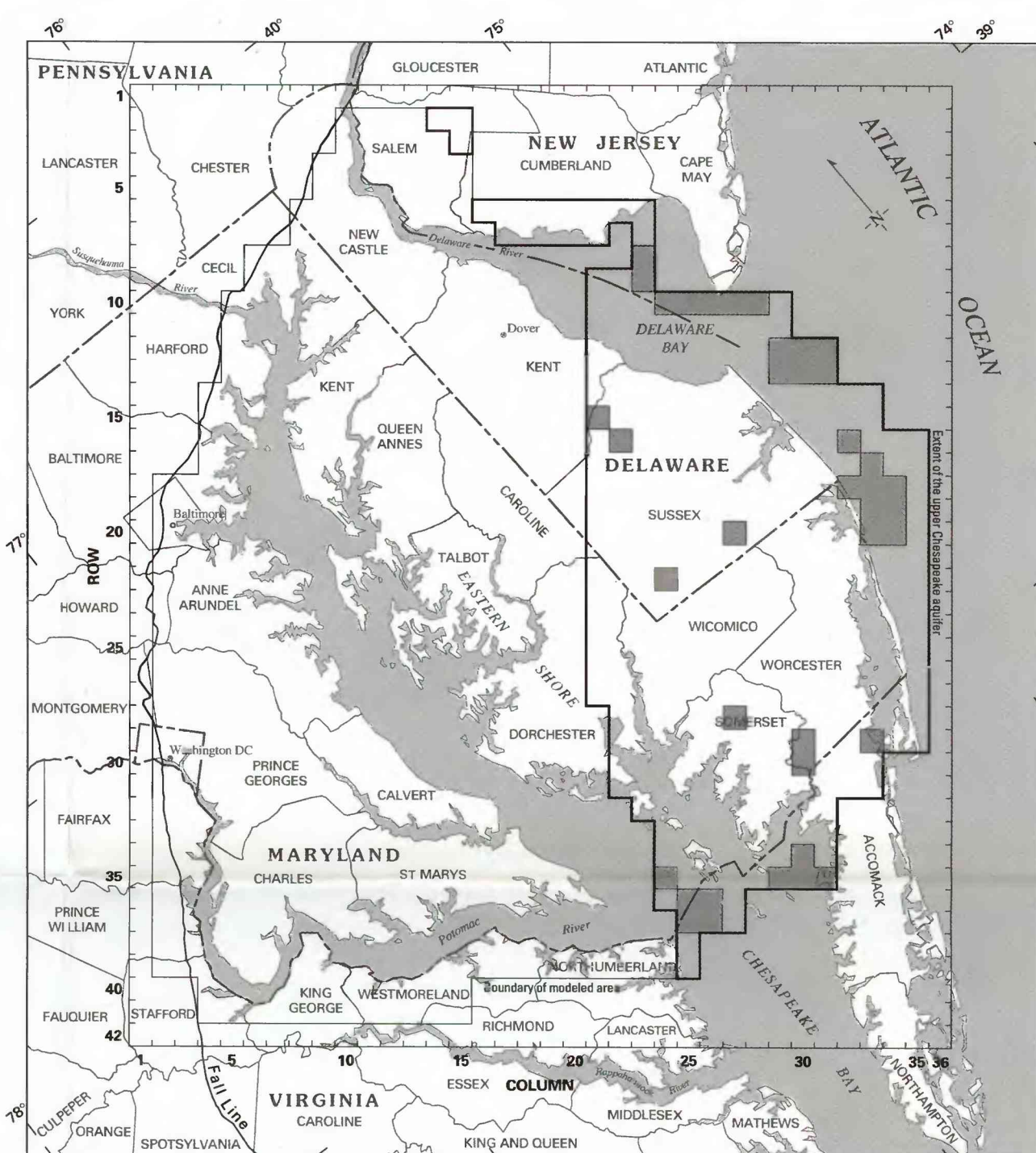
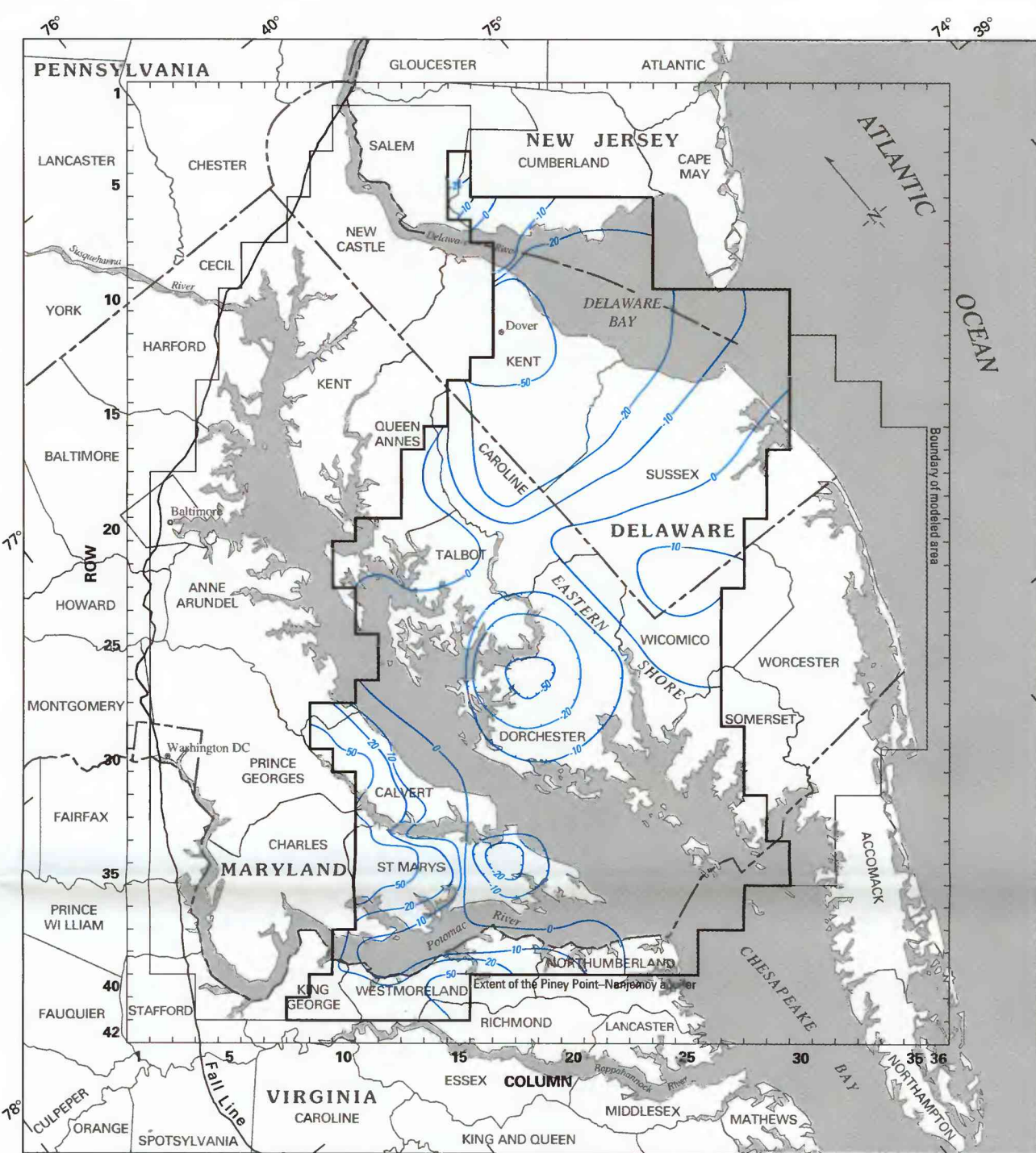
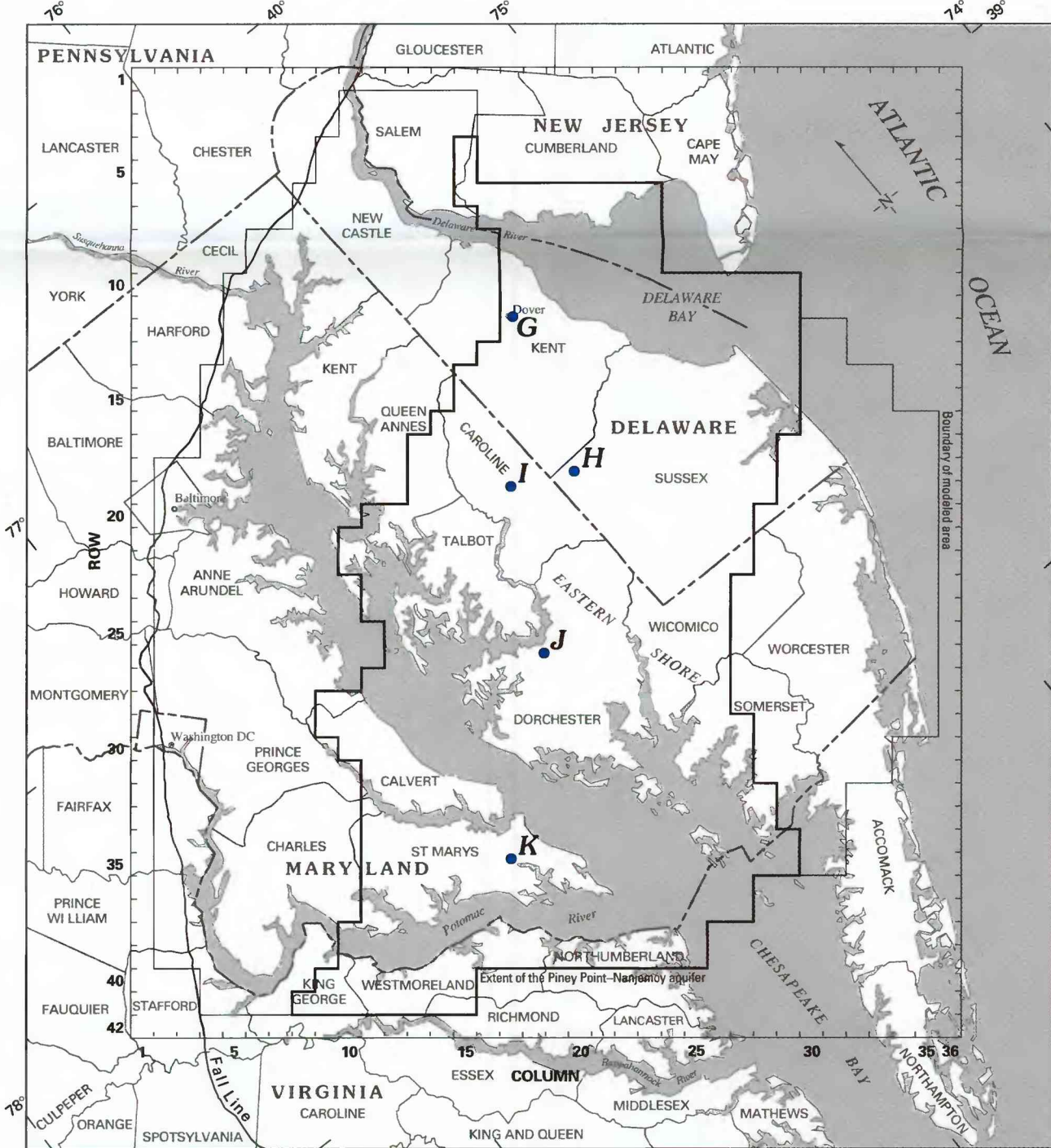
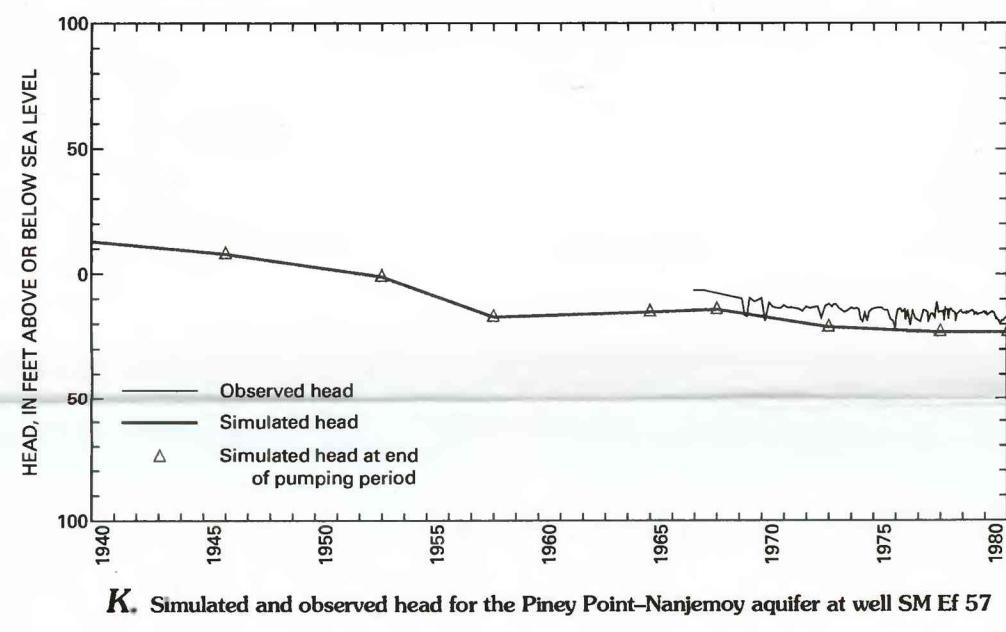
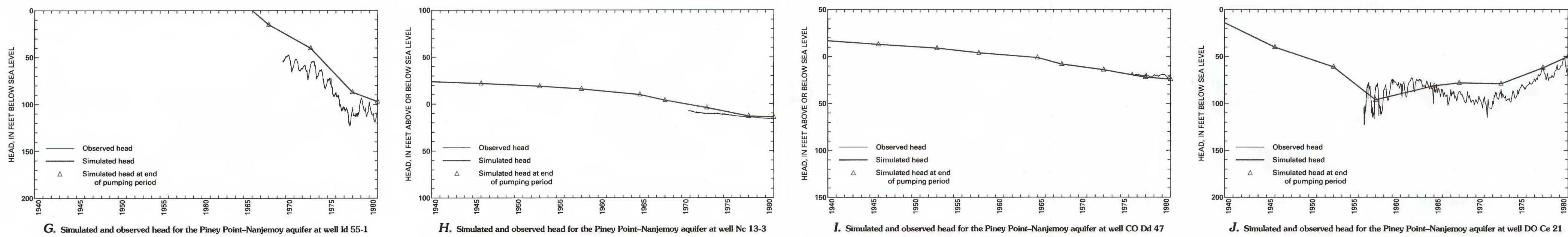
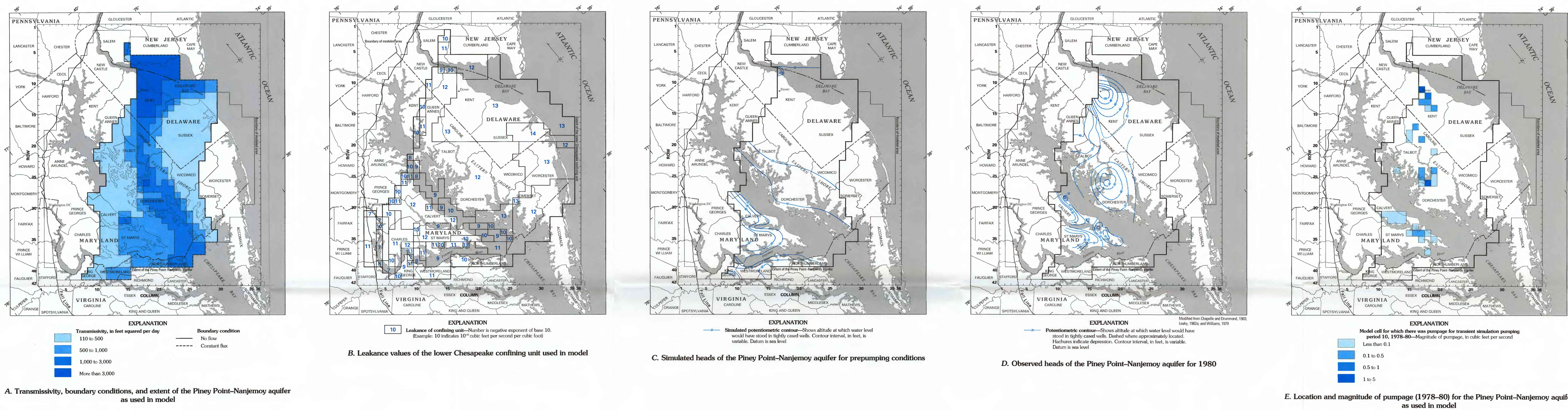




P. Ground-water budget analysis of the Piney Point-Nanjemoy aquifer by simulation									
Principal sources and sinks	Prepumping				Pumping Period 10, 1978-80				Percent error
	Source		Sink		Source		Sink		
	Cubic feet per second	Percentage of sources	Cubic feet per second	Percentage of sinks	Cubic feet per second	Percentage of sources	Cubic feet per second	Percentage of sinks	
Areal ground-water recharge	0	0	—	—	0	0	—	—	
Surface water	0	0	0	0	0	0	—	0	0
Leakage through confining units	17.1	90.1	18.5	97.5	21.7	92.2	26.9	13.0	53.9
Constant-flux boundary	1.9	9.9	0.5	2.5	2.2	9.1	15.8	0.6	2.6
Storage	0	0	0	0	0.2	0.6	—	0.1	0.5
Pumpage	0	0	—	—	—	—	16.4	81.0	81.0
Total	18.0	100.0	19.0	100.0	24.1	98.9	—	24.1	100.0
Percent error			<0.1				0.3		

