

Table 9-17 -- Continued

Model (HUC8)	HSPF Model Reach	Calibration Gauge	USGS Data Quality Water Year 2009*	Observed Mean Monthly (cfs)	Simulated Mean Monthly (cfs)	Monthly Percent Bias (%)	Monthly Nash-Sutcliffe	
03080101	21	02231600	fair	189	250	-32	0.63	
					Since April 1990, flow regulated to some extent by flood control lift gates (S161A), approximately 1.5 mi upstream from the gauge.			
	25	02232000	good	726	632	13	0.70	
	29	02232400	fair	1087	958	12	0.71	
	31	02232500	good	1314	1220	7	0.72	
	11	02233104		103	90	13	0.58	
	17	02233484	fair	298	235	21	0.74	
	24	02233500	fair	329	256	22	0.69	
	35	02234000	fair	1940	1705	12	0.77	
	9	02234435	fair	167	180	-8	-0.27	
					Affected by tide and wind driven currents on Lake Jesup.			
	39	02234500	fair	2214	2136	4	0.69	
	7	02235000	fair	289	291	-1	0.66	
	3	02235200	poor	57	80	-40	0.36	
	42	02236000	good	2931	2924	0	0.67	
45	02236125	fair	3169	3323	-5	0.63		