

Project: Sierra Hills 2nd Simulation Run: Ex 25

Start of Run: 01Jan2007, 12:00 Basin Model: Existing  
End of Run: 02Jan2007, 12:05 Meteorologic Model: Wichita 25  
Compute Time: 11Jul2007, 11:35:33 Control Specifications: Control 1

Volume Units: IN

Hydrologic Element	Drainage Area (MI <sup>2</sup> )	Peak Discharge (CFS)	Time of Peak	Volume (IN)
18" @ 0.5%	0.0273	25.2	02Jan2007, 00:35	1.46
East	0.0684	84.1	02Jan2007, 00:35	3.82
East Offsite	0.0125	15.4	02Jan2007, 00:35	3.82
East Onsite	0.0559	68.7	02Jan2007, 00:35	3.82
Entire Site	0.1198	134.8	02Jan2007, 00:35	3.28
North	0.0061	13.9	02Jan2007, 00:10	3.86
West	0.0453	46.6	02Jan2007, 00:35	2.39
West Offsite	0.0273	32.3	02Jan2007, 00:35	3.82
West Onsite	0.0180	21.3	02Jan2007, 00:35	3.82