

APPENDIX B

RATES OF RAINFALL FOR VARIOUS CITIES

Rainfall rates, in inches per hour, are based on a storm of one-hour duration and a 100-year return period. The rainfall rates shown in the appendix are derived from Figure 1106.1.

Alabama:	District of Columbia:	Topeka 3.7	Biloxi 4.7
Birmingham 3.8	Washington 3.2	Wichita 3.7	Columbus 3.9
Huntsville 3.6			Corinth 3.6
Mobile 4.6	Florida:	Kentucky:	Natchez 4.4
Montgomery 4.2	Jacksonville 4.3	Ashland 3.0	Vicksburg 4.1
	Key West 4.3	Lexington 3.1	
Alaska:	Miami 4.7	Louisville 3.2	Missouri:
Fairbanks 1.0	Pensacola 4.6	Middlesboro 3.2	Columbia 3.2
Juneau 0.6	Tampa 4.5	Paducah 3.3	Kansas City 3.6
			Springfield 3.4
Arizona:	Georgia:	Louisiana:	St. Louis 3.2
Flagstaff 2.4	Atlanta 3.7	Alexandria 4.2	
Nogales 3.1	Dalton 3.4	Lake Providence 4.0	Montana:
Phoenix 2.5	Macon 3.9	New Orleans 4.8	Ekalaka 2.5
Yuma 1.6	Savannah 4.3	Shreveport 3.9	Havre 1.6
	Thomasville 4.3		Helena 1.5
Arkansas:		Maine:	Kalispell 1.2
Fort Smith 3.6	Hawaii:	Bangor 2.2	Missoula 1.3
Little Rock 3.7	Hilo 6.2	Houlton 2.1	
Texarkana 3.8	Honolulu 3.0	Portland 2.4	Nebraska:
	Wailuku 3.0		North Platte 3.3
California:	Idaho:	Maryland:	Omaha 3.8
Barstow 1.4	Boise 0.9	Baltimore 3.2	Scottsbluff 3.1
Crescent City 1.5	Lewiston 1.1	Hagerstown 2.8	Valentine 3.2
Fresno 1.1	Pocatello 1.2	Oakland 2.7	
Los Angeles 2.1		Salisbury 3.1	Nevada:
Needles 1.6	Illinois:	Massachusetts:	Elko 1.0
Placerville 1.5	Cairo 3.3	Boston 2.5	Ely 1.1
San Fernando 2.3	Chicago 3.0	Pittsfield 2.8	Las Vegas 1.4
San Francisco 1.5	Peoria 3.3	Worcester 2.7	Reno 1.1
Yreka 1.4	Rockford 3.2		
Colorado:	Springfield 3.3	Michigan:	New Hampshire:
Craig 1.5		Alpena 2.5	Berlin 2.5
Denver 2.4	Indiana:	Detroit 2.7	Concord 2.5
Durango 1.8	Evansville 3.2	Grand Rapids 2.6	Keene 2.4
Grand Junction 1.7	Fort Wayne 2.9	Lansing 2.8	
Lamar 3.0	Indianapolis 3.1	Marquette 2.4	New Jersey:
Pueblo 2.5		Sault Ste. Marie 2.2	Atlantic City 2.9
Connecticut:	Iowa:	Minnesota:	Newark 3.1
Hartford 2.7	Davenport 3.3	Duluth 2.8	Trenton 3.1
New Haven 2.8	Des Moines 3.4	Grand Marais 2.3	
Putnam 2.6	Dubuque 3.3	Minneapolis 3.1	New Mexico:
	Sioux City 3.6	Moorhead 3.2	Albuquerque 2.0
Delaware:	Kansas:	Worthington 3.5	Hobbs 3.0
Georgetown 3.0	Atwood 3.3		Raton 2.5
Wilmington 3.1	Dodge City 3.3	Mississippi:	Roswell 2.6
			Silver City 1.9

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New York:	Pennsylvania:	Odessa 3.2	La Crosse 3.1
Albany 2.5	Erie 2.6	Pecos 3.0	Madison 3.0
Binghamton 2.3	Harrisburg 2.8	San Antonio 4.2	Milwaukee 3.0
Buffalo 2.3	Philadelphia 3.1		
Kingston 2.7	Pittsburgh 2.6	Utah:	Wyoming:
New York 3.0	Scranton 2.7	Brigham City 1.2	Cheyenne 2.2
Rochester 2.2		Roosevelt 1.3	Fort Bridger 1.3
	Rhode Island:	Salt Lake City 1.3	Lander 1.5
North Carolina:	Block Island 2.75	St. George 1.7	New Castle 2.5
Asheville 4.1	Providence 2.6		Sheridan 1.7
Charlotte 3.7		Vermont:	Yellowstone Park 1.4
Greensboro 3.4	South Carolina:	Barre 2.3	
Wilmington 4.2	Charleston 4.3	Bratteboro 2.7	
	Columbia 4.0	Burlington 2.1	
North Dakota:	Greenville 4.1	Rutland 2.5	
Bismarck 2.8			
Devils Lake 2.9	South Dakota:	Virginia:	
Fargo 3.1	Buffalo 2.8	Bristol 2.7	
Williston 2.6	Huron 3.3	Charlottesville 2.8	
	Pierre 3.1	Lynchburg 3.2	
Ohio:	Rapid City 2.9	Norfolk 3.4	
Cincinnati 2.9	Yankton 3.6	Richmond 3.3	
Cleveland 2.6			
Columbus 2.8	Tennessee:	Washington:	
Toledo 2.8	Chattanooga 0.5	Omak 1.1	
	Knoxville 3.2	Port Angeles 1.1	
Oklahoma:	Memphis 3.7	Seattle 1.4	
Altus 3.7	Nashville 3.3	Spokane 1.0	
Boise City 3.3		Yakima 1.1	
Durant 3.8	Texas:		
Oklahoma City 3.8	Abilene 3.6	West Virginia:	
	Amarillo 3.5	Charleston 2.8	
Oregon:	Brownsville 4.5	Morgantown 2.7	
Baker 0.9	Dallas 4.0		
Coos Bay 1.5	Del Rio 4.0	Wisconsin:	
Eugene 1.3	El Paso 2.3	Ashland 2.5	
Portland 1.2	Houston 4.6	Eau Claire 2.9	
	Lubbock 3.3	Green Bay 2.6	