



FIGURE C301.1  
CLIMATE ZONES

**TABLE C301.1**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

**Key: A – Moist, B – Dry, C – Marine. Absence of moisture designation indicates moisture regime is irrelevant. Asterisk (\*) indicates a warm-humid location.**

## **US STATES**

### **ALABAMA**

3A Autauga\*  
 2A Baldwin\*  
 3A Barbour\*  
 3A Bibb  
 3A Blount  
 3A Bullock\*  
 3A Butler\*  
 3A Calhoun  
 3A Chambers  
 3A Cherokee  
 3A Chilton  
 3A Choctaw\*  
 3A Clarke\*  
 3A Clay  
 3A Cleburne  
 3A Coffee\*  
 3A Colbert  
 3A Conecuh\*  
 3A Coosa  
 3A Covington\*  
 3A Crenshaw\*  
 3A Cullman  
 3A Dale\*  
 3A Dallas\*  
 3A DeKalb  
 3A Elmore\*  
 3A Escambia\*  
 3A Etowah  
 3A Fayette  
 3A Franklin  
 3A Geneva\*  
 3A Greene  
 3A Hale  
 3A Henry\*  
 3A Houston\*  
 3A Jackson  
 3A Jefferson  
 3A Lamar  
 3A Lauderdale  
 3A Lawrence

3A Lee

3A Limestone

3A Lowndes\*

3A Macon\*

3A Madison

3A Marengo\*

3A Marion

3A Marshall

2A Mobile\*

3A Monroe\*

3A Montgomery\*

3A Morgan

3A Perry\*

3A Pickens

3A Pike\*

3A Randolph

3A Russell\*

3A Shelby

3A St. Clair

3A Sumter

3A Talladega

3A Tallapoosa

3A Tuscaloosa

3A Walker

3A Washington\*

3A Wilcox\*

3A Winston

### **ALASKA**

7 Aleutians East  
 7 Aleutians West  
 7 Anchorage  
 8 Bethel  
 7 Bristol Bay  
 7 Denali  
 8 Dillingham  
 8 Fairbanks North Star  
 7 Haines  
 7 Juneau  
 7 Kenai Peninsula  
 7 Ketchikan Gateway  
 7 Kodiak Island

7 Lake and Peninsula

7 Matanuska-Susitna

8 Nome

8 North Slope

8 Northwest Arctic

7 Prince of Wales  
 Outer Ketchikan

7 Sitka

7 Skagway-Hoonah-  
 Angoon

8 Southeast Fairbanks

7 Valdez-Cordova

8 Wade Hampton

7 Wrangell-Petersburg

7 Yakutat

8 Yukon-Koyukuk

### **ARIZONA**

5B Apache  
 3B Cochise  
 5B Coconino  
 4B Gila  
 3B Graham  
 3B Greenlee  
 2B La Paz  
 2B Maricopa  
 3B Mohave  
 5B Navajo  
 2B Pima  
 2B Pinal  
 3B Santa Cruz  
 4B Yavapai  
 2B Yuma

### **ARKANSAS**

3A Arkansas  
 3A Ashley  
 4A Baxter  
 4A Benton  
 4A Boone  
 3A Bradley  
 3A Calhoun

4A Carroll

3A Chicot

3A Clark

3A Clay

3A Cleburne

3A Cleveland

3A Columbia\*

3A Conway

3A Craighead

3A Crawford

3A Crittenden

3A Cross

3A Dallas

3A Desha

3A Drew

3A Faulkner

3A Franklin

4A Fulton

3A Garland

3A Grant

3A Greene

3A Hempstead\*

3A Hot Spring

3A Howard

3A Independence

4A Izaard

3A Jackson

3A Jefferson

3A Johnson

3A Lafayette\*

3A Lawrence

3A Lee

3A Lincoln

3A Little River\*

3A Logan

3A Lonoke

4A Madison

4A Marion

3A Miller\*

3A Mississippi

3A Monroe

3A Montgomery

3A Nevada

4A Newton

3A Ouachita

3A Perry

3A Phillips

3A Pike

3A Poinsett

3A Polk

3A Pope

3A Prairie

3A Pulaski

3A Randolph

3A Saline

3A Scott

4A Searcy

3A Sebastian

3A Sevier\*

3A Sharp

3A St. Francis

4A Stone

3A Union\*

3A Van Buren

4A Washington

3A White

3A Woodruff

3A Yell

### **CALIFORNIA**

3C Alameda  
 6B Alpine  
 4B Amador  
 3B Butte  
 4B Calaveras  
 3B Colusa  
 3B Contra Costa  
 4C Del Norte  
 4B El Dorado  
 3B Fresno  
 3B Glenn  
 4C Humboldt  
 2B Imperial

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

4B Inyo	<b>COLORADO</b>	4B Otero	2A Flagler*	2A Taylor*
3B Kern	5B Adams	6B Ouray	2A Franklin*	2A Union*
3B Kings	6B Alamosa	7 Park	2A Gadsden*	2A Volusia*
4B Lake	5B Arapahoe	5B Phillips	2A Gilchrist*	2A Wakulla*
5B Lassen	6B Archuleta	7 Pitkin	2A Glades*	2A Walton*
3B Los Angeles	4B Baca	5B Prowers	2A Gulf*	2A Washington*
3B Madera	5B Bent	5B Pueblo	2A Hamilton*	<b>GEORGIA</b>
3C Marin	5B Boulder	6B Rio Blanco	2A Hardee*	2A Appling*
4B Mariposa	6B Chaffee	7 Rio Grande	2A Hendry*	2A Atkinson*
3C Mendocino	5B Cheyenne	7 Routt	2A Hernando*	2A Bacon*
3B Merced	7 Clear Creek	6B Saguache	2A Highlands*	2A Baker*
5B Modoc	6B Conejos	7 San Juan	2A Hillsborough*	3A Baldwin
6B Mono	6B Costilla	6B San Miguel	2A Holmes*	4A Banks
3C Monterey	5B Crowley	5B Sedgwick	2A Indian River*	3A Barrow
3C Napa	6B Custer	7 Summit	2A Jackson*	3A Bartow
5B Nevada	5B Delta	5B Teller	2A Jefferson*	3A Ben Hill*
3B Orange	5B Denver	5B Washington	2A Lafayette*	2A Berrien*
3B Placer	6B Dolores	5B Weld	2A Lake*	3A Bibb
5B Plumas	5B Douglas	5B Yuma	2A Lee*	3A Bleckley*
3B Riverside	6B Eagle	<b>CONNECTICUT</b>	2A Leon*	2A Brantley*
3B Sacramento	5B Elbert	5A (all)	2A Levy*	2A Brooks*
3C San Benito	5B El Paso	<b>DELAWARE</b>	2A Liberty*	2A Bryan*
3B San Bernardino	5B Fremont	4A (all)	2A Madison*	3A Bulloch*
3B San Diego	5B Garfield	<b>DISTRICT OF</b>	2A Manatee*	3A Burke
3C San Francisco	5B Gilpin	<b>COLUMBIA</b>	2A Marion*	3A Butts
3B San Joaquin	7 Grand	4A (all)	2A Martin*	3A Calhoun*
3C San Luis Obispo	7 Gunnison	<b>FLORIDA</b>	1A Miami-Dade*	2A Camden*
3C San Mateo	7 Hinsdale	2A Alachua*	1A Monroe*	3A Candler*
3C Santa Barbara	5B Huerfano	2A Baker*	2A Nassau*	3A Carroll
3C Santa Clara	7 Jackson	2A Bay*	2A Okaloosa*	4A Catoosa
3C Santa Cruz	5B Jefferson	2A Bradford*	2A Okeechobee*	2A Charlton*
3B Shasta	5B Kiowa	2A Brevard*	2A Orange*	2A Chatham*
5B Sierra	5B Kit Carson	1A Broward*	2A Osceola*	3A Chattahoochee*
5B Siskiyou	7 Lake	2A Calhoun*	2A Palm Beach*	4A Chattooga
3B Solano	5B La Plata	2A Charlotte*	2A Pasco*	3A Cherokee
3C Sonoma	5B Larimer	2A Citrus*	2A Pinellas*	3A Clarke
3B Stanislaus	4B Las Animas	2A Clay*	2A Polk*	3A Clay*
3B Sutter	5B Lincoln	2A Collier*	2A Putnam*	3A Clayton
3B Tehama	5B Logan	2A Columbia*	2A Santa Rosa*	2A Clinch*
4B Trinity	5B Mesa	2A DeSoto*	2A Sarasota*	3A Cobb
4B Tuolumne	7 Mineral	2A Dixie*	2A Seminole*	3A Coffee*
3C Ventura	6B Moffat	2A Duval*	2A St. Johns*	2A Colquitt*
3B Yolo	5B Montezuma	2A Escambia*	2A St. Lucie*	3A Columbia
3B Yuba	5B Montrose		2A Sumter*	2A Cook*
	5B Morgan		2A Suwannee*	3A Coweta

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

3A Crawford	2A Lanier*	3A Taylor*	5B Cassia	4A Crawford
3A Crisp*	3A Laurens*	3A Telfair*	6B Clark	5A Cumberland
4A Dade	3A Lee*	3A Terrell*	5B Clearwater	5A DeKalb
4A Dawson	2A Liberty*	2A Thomas*	6B Custer	5A De Witt
2A Decatur*	3A Lincoln	3A Tift*	5B Elmore	5A Douglas
3A DeKalb	2A Long*	2A Toombs*	6B Franklin	5A DuPage
3A Dodge*	2A Lowndes*	4A Towns	6B Fremont	5A Edgar
3A Dooly*	4A Lumpkin	3A Treutlen*	5B Gem	4A Edwards
3A Dougherty*	3A Macon*	3A Troup	5B Gooding	4A Effingham
3A Douglas	3A Madison	3A Turner*	5B Idaho	4A Fayette
3A Early*	3A Marion*	3A Twiggs*	6B Jefferson	5A Ford
2A Echols*	3A McDuffie	4A Union	5B Jerome	4A Franklin
2A Effingham*	2A McIntosh*	3A Upson	5B Kootenai	5A Fulton
3A Elbert	3A Meriwether	4A Walker	5B Latah	4A Gallatin
3A Emanuel*	2A Miller*	3A Walton	6B Lemhi	5A Greene
2A Evans*	2A Mitchell*	2A Ware*	5B Lewis	5A Grundy
4A Fannin	3A Monroe	3A Warren	5B Lincoln	4A Hamilton
3A Fayette	3A Montgomery*	3A Washington	6B Madison	5A Hancock
4A Floyd	3A Morgan	2A Wayne*	5B Minidoka	4A Hardin
3A Forsyth	4A Murray	3A Webster*	5B Nez Perce	5A Henderson
4A Franklin	3A Muscogee	3A Wheeler*	6B Oneida	5A Henry
3A Fulton	3A Newton	4A White	5B Owyhee	5A Iroquois
4A Gilmer	3A Oconee	4A Whitfield	5B Payette	4A Jackson
3A Glascock	3A Oglethorpe	3A Wilcox*	5B Power	4A Jasper
2A Glynn*	3A Paulding	3A Wilkes	5B Shoshone	4A Jefferson
4A Gordon	3A Peach*	3A Wilkinson	6B Teton	5A Jersey
2A Grady*	4A Pickens	3A Worth*	5B Twin Falls	5A Jo Daviess
3A Greene	2A Pierce*		6B Valley	4A Johnson
3A Gwinnett	3A Pike	<b>HAWAII</b>	5B Washington	5A Kane
4A Habersham	3A Polk	1A (all)*		5A Kankakee
4A Hall	3A Pulaski*	<b>IDAHO</b>	<b>ILLINOIS</b>	5A Kendall
3A Hancock	3A Putnam	5B Ada	5A Adams	5A Knox
3A Haralson	3A Quitman*	6B Adams	4A Alexander	5A Lake
3A Harris	4A Rabun	6B Bannock	4A Bond	5A La Salle
3A Hart	3A Randolph*	6B Bear Lake	5A Boone	4A Lawrence
3A Heard	3A Richmond	5B Benewah	5A Brown	5A Lee
3A Henry	3A Rockdale	6B Bingham	5A Bureau	5A Livingston
3A Houston*	3A Schley*	6B Blaine	5A Calhoun	5A Logan
3A Irwin*	3A Screven*	6B Boise	5A Carroll	5A Macon
3A Jackson	2A Seminole*	6B Bonner	5A Cass	4A Macoupin
3A Jasper	3A Spalding	6B Bonneville	5A Champaign	4A Madison
2A Jeff Davis*	4A Stephens	6B Boundary	4A Christian	4A Marion
3A Jefferson	3A Stewart*	6B Butte	5A Clark	5A Marshall
3A Jenkins*	3A Sumter*	6B Camas	4A Clay	5A Mason
3A Johnson*	3A Talbot	5B Canyon	4A Clinton	4A Massac
3A Jones	3A Taliaferro	6B Caribou	5A Coles	5A McDonough
3A Lamar	2A Tattnall*		5A Cook	5A McHenry

(continued)



## GENERAL REQUIREMENTS

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

5A McLean	5A Boone	5A Miami	5A Appanoose	5A Jasper
5A Menard	4A Brown	4A Monroe	5A Audubon	5A Jefferson
5A Mercer	5A Carroll	5A Montgomery	5A Benton	5A Johnson
4A Monroe	5A Cass	5A Morgan	6A Black Hawk	5A Jones
4A Montgomery	4A Clark	5A Newton	5A Boone	5A Keokuk
5A Morgan	5A Clay	5A Noble	6A Bremer	6A Kossuth
5A Moultrie	5A Clinton	4A Ohio	6A Buchanan	5A Lee
5A Ogle	4A Crawford	4A Orange	6A Buena Vista	5A Linn
5A Peoria	4A Daviess	5A Owen	6A Butler	5A Louisa
4A Perry	4A Dearborn	5A Parke	6A Calhoun	5A Lucas
5A Piatt	5A Decatur	4A Perry	5A Carroll	6A Lyon
5A Pike	5A De Kalb	4A Pike	5A Cass	5A Madison
4A Pope	5A Delaware	5A Porter	5A Cedar	5A Mahaska
4A Pulaski	4A Dubois	4A Posey	6A Cerro Gordo	5A Marion
5A Putnam	5A Elkhart	5A Pulaski	6A Cherokee	5A Marshall
4A Randolph	5A Fayette	5A Putnam	6A Chickasaw	5A Mills
4A Richland	4A Floyd	5A Randolph	5A Clarke	6A Mitchell
5A Rock Island	5A Fountain	4A Ripley	6A Clay	5A Monona
4A Saline	5A Franklin	5A Rush	6A Clayton	5A Monroe
5A Sangamon	5A Fulton	4A Scott	5A Clinton	5A Montgomery
5A Schuyler	4A Gibson	5A Shelby	5A Crawford	5A Muscatine
5A Scott	5A Grant	4A Spencer	5A Dallas	6A O'Brien
4A Shelby	4A Greene	5A Starke	5A Davis	6A Osceola
5A Stark	5A Hamilton	5A Steuben	5A Decatur	5A Page
4A St. Clair	5A Hancock	5A St. Joseph	6A Delaware	6A Palo Alto
5A Stephenson	4A Harrison	4A Sullivan	5A Des Moines	6A Plymouth
5A Tazewell	5A Hendricks	4A Switzerland	6A Dickinson	6A Pocahontas
4A Union	5A Henry	5A Tippecanoe	5A Dubuque	5A Polk
5A Vermilion	5A Howard	5A Tipton	6A Emmet	5A Pottawattamie
4A Wabash	5A Huntington	5A Union	6A Fayette	5A Poweshiek
5A Warren	4A Jackson	4A Vanderburgh	6A Floyd	5A Ringgold
4A Washington	5A Jasper	5A Vermillion	6A Franklin	6A Sac
4A Wayne	5A Jay	5A Vigo	5A Fremont	5A Scott
4A White	4A Jefferson	5A Wabash	5A Greene	5A Shelby
5A Whiteside	4A Jennings	5A Warren	6A Grundy	6A Sioux
5A Will	5A Johnson	4A Warrick	5A Guthrie	5A Story
4A Williamson	4A Knox	4A Washington	6A Hamilton	5A Tama
5A Winnebago	5A Kosciusko	5A Wayne	6A Hancock	5A Taylor
5A Woodford	5A Lagrange	5A Wells	6A Hardin	5A Union
<b>INDIANA</b>	5A Lake	5A White	5A Harrison	5A Van Buren
5A Adams	5A La Porte	5A Whitley	5A Henry	5A Wapello
5A Allen	4A Lawrence	<b>IOWA</b>	6A Howard	5A Warren
5A Bartholomew	5A Madison	5A Adair	6A Humboldt	5A Washington
5A Benton	5A Marion	5A Adams	6A Ida	5A Wayne
5A Blackford	5A Marshall	6A Allamakee	5A Iowa	6A Webster
	4A Martin		5A Jackson	6A Winnebago

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

6A Winneshiek	4A Haskell	4A Sedgwick	2A Iberville*	6A Cumberland
5A Woodbury	4A Hodgeman	4A Seward	3A Jackson*	6A Franklin
6A Worth	4A Jackson	4A Shawnee	2A Jefferson*	6A Hancock
6A Wright	4A Jefferson	5A Sheridan	2A Jefferson Davis*	6A Kennebec
<b>KANSAS</b>	5A Jewell	5A Sherman	2A Lafayette*	6A Knox
4A Allen	4A Johnson	5A Smith	2A Lafourche*	6A Lincoln
4A Anderson	4A Kearny	4A Stafford	3A La Salle*	6A Oxford
4A Atchison	4A Kingman	4A Stanton	3A Lincoln*	6A Penobscot
4A Barber	4A Kiowa	4A Stevens	2A Livingston*	6A Piscataquis
4A Barton	4A Labette	4A Sumner	3A Madison*	6A Sagadahoc
4A Bourbon	5A Lane	5A Thomas	3A Morehouse	6A Somerset
4A Brown	4A Leavenworth	5A Trego	3A Natchitoches*	6A Waldo
4A Butler	4A Lincoln	4A Wabaunsee	2A Orleans*	6A Washington
4A Chase	4A Linn	5A Wallace	3A Ouachita*	6A York
4A Chautauqua	5A Logan	4A Washington	2A Plaquemines*	<b>MARYLAND</b>
4A Cherokee	4A Lyon	5A Wichita	2A Pointe Coupee*	4A Allegany
5A Cheyenne	4A Marion	4A Wilson	2A Rapides*	4A Anne Arundel
4A Clark	4A Marshall	4A Woodson	3A Red River*	4A Baltimore
4A Clay	4A McPherson	4A Wyandotte	3A Richland*	4A Baltimore (city)
5A Cloud	4A Meade	<b>KENTUCKY</b>	3A Sabine*	4A Calvert
4A Coffey	4A Miami	4A (all)	2A St. Bernard*	4A Caroline
4A Comanche	5A Mitchell	<b>LOUISIANA</b>	2A St. Charles*	4A Carroll
4A Cowley	4A Montgomery	2A Acadia*	2A St. Helena*	4A Cecil
4A Crawford	4A Morris	2A Allen*	2A St. James*	4A Charles
5A Decatur	4A Morton	2A Ascension*	2A St. John the Baptist*	4A Dorchester
4A Dickinson	4A Nemaha	2A Assumption*	2A St. Landry*	4A Frederick
4A Doniphan	4A Neosho	2A Avoyelles*	2A St. Martin*	5A Garrett
4A Douglas	5A Ness	2A Beauregard*	2A St. Mary*	4A Harford
4A Edwards	5A Norton	3A Bienville*	2A St. Tammany*	4A Howard
4A Elk	4A Osage	3A Bossier*	2A Tangipahoa*	4A Kent
5A Ellis	5A Osborne	3A Caddo*	3A Tensas*	4A Montgomery
4A Ellsworth	4A Ottawa	2A Calcasieu*	2A Terrebonne*	4A Prince George's
4A Finney	4A Pawnee	3A Caldwell*	3A Union*	4A Queen Anne's
4A Ford	5A Phillips	2A Cameron*	2A Vermilion*	4A Somerset
4A Franklin	4A Pottawatomie	3A Catahoula*	3A Vernon*	4A St. Mary's
4A Geary	4A Pratt	3A Claiborne*	2A Washington*	4A Talbot
5A Gove	5A Rawlins	3A Concordia*	3A Webster*	4A Washington
5A Graham	4A Reno	3A De Soto*	2A West Baton Rouge*	4A Wicomico
4A Grant	5A Republic	2A East Baton Rouge*	3A West Carroll	4A Worcester
4A Gray	4A Rice	3A East Carroll	2A West Feliciana*	<b>MASSACHUSETTS</b>
5A Greeley	5A Rooks	2A East Feliciana*	3A Winn*	5A (all)
4A Greenwood	4A Rush	2A Evangeline*	<b>MAINE</b>	<b>MICHIGAN</b>
5A Hamilton	4A Russell	3A Franklin*	6A Androscoggin	6A Alcona
4A Harper	4A Saline	3A Grant*	7 Aroostook	6A Alger
4A Harvey	5A Scott	2A Iberia*		

(continued)

## GENERAL REQUIREMENTS

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

5A Allegan	7 Mackinac	6A Carver	7 Otter Tail	3A Clay
6A Alpena	5A Macomb	7 Cass	7 Pennington	3A Coahoma
6A Antrim	6A Manistee	6A Chippewa	7 Pine	3A Copiah*
6A Arenac	6A Marquette	6A Chisago	6A Pipestone	3A Covington*
7 Baraga	6A Mason	7 Clay	7 Polk	3A DeSoto
5A Barry	6A Mecosta	7 Clearwater	6A Pope	3A Forrest*
5A Bay	6A Menominee	7 Cook	6A Ramsey	3A Franklin*
6A Benzie	5A Midland	6A Cottonwood	7 Red Lake	3A George*
5A Berrien	6A Missaukee	7 Crow Wing	6A Redwood	3A Greene*
5A Branch	5A Monroe	6A Dakota	6A Renville	3A Grenada
5A Calhoun	5A Montcalm	6A Dodge	6A Rice	2A Hancock*
5A Cass	6A Montmorency	6A Douglas	6A Rock	2A Harrison*
6A Charlevoix	5A Muskegon	6A Faribault	7 Roseau	3A Hinds*
6A Cheboygan	6A Newaygo	6A Fillmore	6A Scott	3A Holmes
7 Chippewa	5A Oakland	6A Freeborn	6A Sherburne	3A Humphreys
6A Clare	6A Oceana	6A Goodhue	6A Sibley	3A Issaquena
5A Clinton	6A Ogemaw	7 Grant	6A Stearns	3A Itawamba
6A Crawford	7 Ontonagon	6A Hennepin	6A Steele	2A Jackson*
6A Delta	6A Osceola	6A Houston	6A Stevens	3A Jasper
6A Dickinson	6A Oscoda	7 Hubbard	7 St. Louis	3A Jefferson*
5A Eaton	6A Otsego	6A Isanti	6A Swift	3A Jefferson Davis*
6A Emmet	5A Ottawa	7 Itasca	6A Todd	3A Jones*
5A Genesee	6A Presque Isle	6A Jackson	6A Traverse	3A Kemper
6A Gladwin	6A Roscommon	7 Kanabec	6A Wabasha	3A Lafayette
7 Gogebic	5A Saginaw	6A Kandiyohi	7 Wadena	3A Lamar*
6A Grand Traverse	6A Sanilac	7 Kittson	6A Waseca	3A Lauderdale
5A Gratiot	7 Schoolcraft	7 Koochiching	6A Washington	3A Lawrence*
5A Hillsdale	5A Shiawassee	6A Lac qui Parle	6A Watonwan	3A Leake
7 Houghton	5A St. Clair	7 Lake	7 Wilkin	3A Lee
6A Huron	5A St. Joseph	7 Lake of the Woods	6A Winona	3A Leflore
5A Ingham	5A Tuscola	6A Le Sueur	6A Wright	3A Lincoln*
5A Ionia	5A Van Buren	6A Lincoln	6A Yellow Medicine	3A Lowndes
6A Iosco	5A Washtenaw	6A Lyon		3A Madison
7 Iron	5A Wayne	7 Mahanomen		3A Marion*
6A Isabella	6A Wexford	7 Marshall		3A Marshall
5A Jackson		6A Martin		3A Monroe
5A Kalamazoo	<b>MINNESOTA</b>	6A McLeod		3A Montgomery
6A Kalkaska	7 Aitkin	6A Meeker		3A Neshoba
5A Kent	6A Anoka	7 Mille Lacs		3A Newton
7 Keweenaw	7 Becker	6A Morrison		3A Noxubee
6A Lake	7 Beltrami	6A Mower		3A Oktibbeha
5A Lapeer	6A Benton	6A Murray		3A Panola
6A Leelanau	6A Big Stone	6A Nicollet		2A Pearl River*
5A Lenawee	6A Blue Earth	6A Nobles		3A Perry*
5A Livingston	6A Brown	7 Norman		3A Pike*
7 Luce	7 Carlton	6A Olmsted		3A Pontotoc
			<b>MISSISSIPPI</b>	
			3A Adams*	
			3A Alcorn	
			3A Amite*	
			3A Attala	
			3A Benton	
			3A Bolivar	
			3A Calhoun	
			3A Carroll	
			3A Chickasaw	
			3A Choctaw	
			3A Claiborne*	
			3A Clarke	

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

3A Prentiss	4A Christian	4A Moniteau	5A Worth	4A Essex
3A Quitman	5A Clark	4A Monroe	4A Wright	4A Gloucester
3A Rankin*	4A Clay	4A Montgomery	<b>MONTANA</b>	4A Hudson
3A Scott	5A Clinton	4A Morgan	6B (all)	5A Hunterdon
3A Sharkey	4A Cole	4A New Madrid	<b>NEBRASKA</b>	5A Mercer
3A Simpson*	4A Cooper	4A Newton	5A (all)	4A Middlesex
3A Smith*	4A Crawford	5A Nodaway	<b>NEVADA</b>	4A Monmouth
2A Stone*	4A Dade	4A Oregon	5B Carson City (city)	5A Morris
3A Sunflower	4A Dallas	4A Osage	5B Churchill	4A Ocean
3A Tallahatchie	5A Daviess	4A Ozark	3B Clark	5A Passaic
3A Tate	5A DeKalb	4A Pemiscot	5B Douglas	4A Salem
3A Tippah	4A Dent	4A Perry	5B Elko	5A Somerset
3A Tishomingo	4A Douglas	4A Pettis	5B Esmeralda	5A Sussex
3A Tunica	4A Dunklin	4A Phelps	5B Eureka	4A Union
3A Union	4A Franklin	5A Pike	5B Humboldt	5A Warren
3A Walthall*	4A Gasconade	4A Platte	5B Lander	<b>NEW MEXICO</b>
3A Warren*	5A Gentry	4A Polk	5B Lincoln	4B Bernalillo
3A Washington	4A Greene	4A Pulaski	5B Lyon	5B Catron
3A Wayne*	5A Grundy	5A Putnam	5B Mineral	3B Chaves
3A Webster	5A Harrison	5A Ralls	5B Nye	4B Cibola
3A Wilkinson*	4A Henry	4A Randolph	5B Pershing	5B Colfax
3A Winston	4A Hickory	4A Ray	5B Storey	4B Curry
3A Yalobusha	5A Holt	4A Reynolds	5B Washoe	4B DeBaca
3A Yazoo	4A Howard	4A Ripley	5B White Pine	3B Dona Ana
<b>MISSOURI</b>	4A Howell	4A Saline	<b>NEW HAMPSHIRE</b>	3B Eddy
5A Adair	4A Iron	5A Schuyler	6A Belknap	4B Grant
5A Andrew	4A Jackson	5A Scotland	6A Carroll	4B Guadalupe
5A Atchison	4A Jasper	4A Scott	5A Cheshire	5B Harding
4A Audrain	4A Jefferson	4A Shannon	6A Coos	3B Hidalgo
4A Barry	4A Johnson	5A Shelby	6A Grafton	3B Lea
4A Barton	5A Knox	4A St. Charles	5A Hillsborough	4B Lincoln
4A Bates	4A Laclede	4A St. Clair	6A Merrimack	5B Los Alamos
4A Benton	4A Lafayette	4A Ste. Genevieve	5A Rockingham	3B Luna
4A Bollinger	4A Lawrence	4A St. Francois	5A Stafford	5B McKinley
4A Boone	5A Lewis	4A St. Louis	6A Sullivan	5B Mora
5A Buchanan	4A Lincoln	4A St. Louis (city)	4A Atlantic	3B Otero
4A Butler	5A Linn	4A Stoddard	5A Bergen	4B Quay
5A Caldwell	5A Livingston	4A Stone	4A Burlington	5B Rio Arriba
4A Callaway	5A Macon	5A Sullivan	4A Camden	4B Roosevelt
4A Camden	4A Madison	4A Taney	4A Cape May	5B Sandoval
4A Cape Girardeau	4A Maries	4A Texas	4A Cumberland	5B San Juan
4A Carroll	5A Marion	4A Vernon		5B San Miguel
4A Carter	4A McDonald	4A Warren		5B Santa Fe
4A Cass	5A Mercer	4A Washington		4B Sierra
4A Cedar	4A Miller	4A Wayne		4B Socorro
5A Chariton	4A Mississippi	4A Webster		5B Taos

(continued)



## GENERAL REQUIREMENTS

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

5B Torrance	5A Rensselaer	4A Cleveland	3A Pamlico	6A Dunn
4B Union	4A Richmond	3A Columbus*	3A Pasquotank	7 Eddy
4B Valencia	5A Rockland	3A Craven	3A Pender*	6A Emmons
<b>NEW YORK</b>	5A Saratoga	3A Cumberland	3A Perquimans	7 Foster
5A Albany	5A Schenectady	3A Currituck	4A Person	6A Golden Valley
6A Allegany	6A Schoharie	3A Dare	3A Pitt	7 Grand Forks
4A Bronx	6A Schuylar	3A Davidson	4A Polk	6A Grant
6A Broome	5A Seneca	4A Davie	3A Randolph	7 Griggs
6A Cattaraugus	6A Steuben	3A Duplin	3A Richmond	6A Hettinger
5A Cayuga	6A St. Lawrence	4A Durham	3A Robeson	7 Kidder
5A Chautauqua	4A Suffolk	3A Edgecombe	4A Rockingham	6A LaMoure
5A Chemung	6A Sullivan	4A Forsyth	3A Rowan	6A Logan
6A Chenango	5A Tioga	4A Franklin	4A Rutherford	7 McHenry
6A Clinton	6A Tompkins	3A Gaston	3A Sampson	6A McIntosh
5A Columbia	6A Ulster	4A Gates	3A Scotland	6A McKenzie
5A Cortland	6A Warren	4A Graham	3A Stanly	7 McLean
6A Delaware	5A Washington	4A Granville	4A Stokes	6A Mercer
5A Dutchess	5A Wayne	3A Greene	4A Surry	6A Morton
5A Erie	4A Westchester	4A Guilford	4A Swain	7 Mountrail
6A Essex	6A Wyoming	4A Halifax	4A Transylvania	7 Nelson
6A Franklin	5A Yates	4A Harnett	3A Tyrrell	6A Oliver
6A Fulton	<b>NORTH</b>	4A Haywood	3A Union	7 Pembina
5A Genesee	<b>CAROLINA</b>	4A Henderson	4A Vance	7 Pierce
5A Greene	4A Alamance	4A Hertford	4A Wake	7 Ramsey
6A Hamilton	4A Alexander	3A Hok	4A Warren	6A Ransom
6A Herkimer	5A Alleghany	3A Hyde	3A Washington	7 Renville
6A Jefferson	3A Anson	4A Iredell	5A Watauga	6A Richland
4A Kings	5A Ashe	4A Jackson	3A Wayne	7 Rolette
6A Lewis	5A Avery	3A Johnston	4A Wilkes	6A Sargent
5A Livingston	3A Beaufort	3A Jones	3A Wilson	7 Sheridan
6A Madison	4A Bertie	4A Lee	4A Yadkin	6A Sioux
5A Monroe	3A Bladen	3A Lenoir	5A Yancey	6A Slope
6A Montgomery	3A Brunswick*	4A Lincoln	<b>NORTH DAKOTA</b>	6A Stark
4A Nassau	4A Buncombe	4A Macon	6A Adams	7 Steele
4A New York	4A Burke	4A Madison	7 Barnes	7 Stutsman
5A Niagara	3A Cabarrus	3A Martin	7 Benson	7 Towner
6A Oneida	4A Caldwell	4A McDowell	6A Billings	7 Traill
5A Onondaga	3A Camden	3A Mecklenburg	7 Bottineau	7 Walsh
5A Ontario	3A Carteret*	5A Mitchell	6A Bowman	7 Ward
5A Orange	4A Caswell	3A Montgomery	7 Burke	7 Wells
5A Orleans	4A Catawba	3A Moore	6A Burleigh	7 Williams
5A Oswego	4A Chatham	4A Nash	7 Cass	<b>OHIO</b>
6A Otsego	4A Cherokee	3A New Hanover*	7 Cavalier	4A Adams
5A Putnam	3A Chowan	4A Northampton	6A Dickey	5A Allen
4A Queens	4A Clay	3A Onslow*	7 Divide	5A Ashland
		4A Orange		

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

5A Ashtabula	5A Marion	3A Caddo	3A Oklahoma	5B Malheur
5A Athens	5A Medina	3A Canadian	3A Okmulgee	4C Marion
5A Auglaize	5A Meigs	3A Carter	3A Osage	5B Morrow
5A Belmont	5A Mercer	3A Cherokee	3A Ottawa	4C Multnomah
4A Brown	5A Miami	3A Choctaw	3A Pawnee	4C Polk
5A Butler	5A Monroe	4B Cimarron	3A Payne	5B Sherman
5A Carroll	5A Montgomery	3A Cleveland	3A Pittsburg	4C Tillamook
5A Champaign	5A Morgan	3A Coal	3A Pontotoc	5B Umatilla
5A Clark	5A Morrow	3A Comanche	3A Pottawatomie	5B Union
4A Clermont	5A Muskingum	3A Cotton	3A Pushmataha	5B Wallowa
5A Clinton	5A Noble	3A Craig	3A Roger Mills	5B Wasco
5A Columbiana	5A Ottawa	3A Creek	3A Rogers	4C Washington
5A Coshocton	5A Paulding	3A Custer	3A Seminole	5B Wheeler
5A Crawford	5A Perry	3A Delaware	3A Sequoyah	4C Yamhill
5A Cuyahoga	5A Pickaway	3A Dewey	3A Stephens	<b>PENNSYLVANIA</b>
5A Darke	4A Pike	3A Ellis	4B Texas	
5A Defiance	5A Portage	3A Garfield	3A Tillman	
5A Delaware	5A Preble	3A Garvin	3A Tulsa	
5A Erie	5A Putnam	3A Grady	3A Wagoner	
5A Fairfield	5A Richland	3A Grant	3A Washington	5A Adams
5A Fayette	5A Ross	3A Greer	3A Washita	5A Allegheny
5A Franklin	5A Sandusky	3A Harmon	3A Woods	5A Armstrong
5A Fulton	4A Scioto	3A Harper	3A Woodward	5A Beaver
4A Gallia	5A Seneca	3A Haskell	<b>OREGON</b>	5A Bedford
5A Geauga	5A Shelby	3A Hughes		5A Berks
5A Greene	5A Stark	3A Jackson		5A Blair
5A Guernsey	5A Summit	3A Jefferson		5A Bradford
4A Hamilton	5A Trumbull	3A Johnston		4A Bucks
5A Hancock	5A Tuscarawas	3A Kay	5B Baker	5A Butler
5A Hardin	5A Union	3A Kingfisher	4C Benton	5A Cambria
5A Harrison	5A Van Wert	3A Kiowa	4C Clackamas	6A Cameron
5A Henry	5A Vinton	3A Latimer	4C Clatsop	5A Carbon
5A Highland	5A Warren	3A Le Flore	4C Columbia	5A Centre
5A Hocking	5A Wayne	3A Lincoln	4C Coos	4A Chester
5A Holmes	5A Williams	3A Logan	5B Crook	5A Clarion
5A Huron	5A Wood	3A Love	4C Curry	6A Clearfield
5A Jackson	5A Wyandot	3A Major	5B Deschutes	5A Clinton
5A Jefferson	<b>OKLAHOMA</b>	3A Marshall	4C Douglas	5A Columbia
5A Knox		3A Mayes	5B Gilliam	5A Crawford
5A Lake		3A McClain	5B Grant	5A Cumberland
4A Lawrence		3A McCurtain	5B Harney	5A Dauphin
5A Licking		3A McIntosh	5B Hood River	4A Delaware
5A Logan	3A Adair	3A Murray	4C Jackson	6A Elk
5A Lorain	3A Alfalfa	3A Muskogee	5B Jefferson	5A Erie
5A Lucas	3A Atoka	3A Noble	4C Josephine	5A Fayette
5A Madison	4B Beaver	3A Nowata	5B Klamath	5A Forest
5A Mahoning	3A Beckham	3A Okfuske	5B Lake	5A Franklin
	3A Blaine		4C Lane	5A Fulton
	3A Bryan		4C Lincoln	5A Greene
			4C Linn	5A Huntingdon

(continued)

## GENERAL REQUIREMENTS

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

5A Indiana	3A Barnwell*	5A Bon Homme	6A Moody	4A Giles
5A Jefferson	3A Beaufort*	6A Brookings	6A Pennington	4A Grainger
5A Juniata	3A Berkeley*	6A Brown	6A Perkins	4A Greene
5A Lackawanna	3A Calhoun	6A Brule	6A Potter	4A Grundy
5A Lancaster	3A Charleston*	6A Buffalo	6A Roberts	4A Hamblen
5A Lawrence	3A Cherokee	6A Butte	6A Sanborn	4A Hamilton
5A Lebanon	3A Chester	6A Campbell	6A Shannon	4A Hancock
5A Lehigh	3A Chesterfield	5A Charles Mix	6A Spink	3A Hardeman
5A Luzerne	3A Clarendon	6A Clark	6A Stanley	3A Hardin
5A Lycoming	3A Colleton*	5A Clay	6A Sully	4A Hawkins
6A McKean	3A Darlington	6A Codrington	5A Todd	3A Haywood
5A Mercer	3A Dillon	6A Corson	5A Tripp	3A Henderson
5A Mifflin	3A Dorchester*	6A Custer	6A Turner	4A Henry
5A Monroe	3A Edgefield	6A Davison	5A Union	4A Hickman
4A Montgomery	3A Fairfield	6A Day	6A Walworth	4A Houston
5A Montour	3A Florence	6A Deuel	5A Yankton	4A Humphreys
5A Northampton	3A Georgetown*	6A Dewey	6A Ziebach	4A Jackson
5A Northumberland	3A Greenville	5A Douglas	<b>TENNESSEE</b>	
5A Perry	3A Greenwood	6A Edmunds	4A Anderson	4A Jefferson
4A Philadelphia	3A Hampton*	6A Fall River	4A Bedford	4A Johnson
5A Pike	3A Horry*	6A Faulk	4A Benton	4A Knox
6A Potter	3A Jasper*	6A Grant	4A Bledsoe	3A Lake
5A Schuylkill	3A Kershaw	5A Gregory	4A Blount	3A Lauderdale
5A Snyder	3A Lancaster	6A Haakon	4A Bradley	4A Lawrence
5A Somerset	3A Laurens	6A Hamlin	4A Campbell	4A Lewis
5A Sullivan	3A Lee	6A Hand	4A Cannon	4A Lincoln
6A Susquehanna	3A Lexington	6A Hanson	4A Carroll	4A Loudon
6A Tioga	3A Marion	6A Harding	4A Carter	4A Macon
5A Union	3A Marlboro	6A Hughes	4A Cheatham	3A Madison
5A Venango	3A McCormick	5A Hutchinson	3A Chester	4A Marion
5A Warren	3A Newberry	6A Hyde	4A Claiborne	4A Marshall
5A Washington	3A Oconee	5A Jackson	4A Clay	4A Maury
6A Wayne	3A Orangeburg	6A Jerauld	4A Cocke	4A McMinn
5A Westmoreland	3A Pickens	6A Jones	4A Coffee	3A McNairy
5A Wyoming	3A Richland	6A Kingsbury	3A Crockett	4A Meigs
4A York	3A Saluda	6A Lake	4A Cumberland	4A Monroe
<b>RHODE ISLAND</b>		6A Lawrence	4A Davidson	4A Montgomery
5A (all)	3A Spartanburg	6A Lincoln	4A Decatur	4A Moore
<b>SOUTH CAROLINA</b>		6A Lyman	4A DeKalb	4A Morgan
3A Abbeville	<b>SOUTH DAKOTA</b>		4A Dickson	4A Obion
3A Aiken	6A Aurora	6A Meade	3A Dyer	4A Overton
3A Allendale*	6A Beadle	5A Mellette	3A Fayette	4A Perry
3A Anderson	5A Bennett	6A Miner	4A Fentress	4A Pickett
3A Bamberg*		6A Minnehaha	4A Franklin	4A Polk
			4A Gibson	4A Putnam
				4A Rhea
				4A Roane

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

4A Robertson	4B Briscoe	2B Edwards*	3B Hudspeth	2A McLennan*
4A Rutherford	2A Brooks*	3A Ellis*	3A Hunt*	2A McMullen*
4A Scott	3A Brown*	3B El Paso	4B Hutchinson	2B Medina*
4A Sequatchie	2A Burleson*	3A Erath*	3B Irion	3B Menard
4A Sevier	3A Burnet*	2A Falls*	3A Jack	3B Midland
3A Shelby	2A Caldwell*	3A Fannin	2A Jackson*	2A Milam*
4A Smith	2A Calhoun*	2A Fayette*	2A Jasper*	3A Mills*
4A Stewart	3B Callahan	3B Fisher	3B Jeff Davis	3B Mitchell
4A Sullivan	2A Cameron*	4B Floyd	2A Jefferson*	3A Montague
4A Sumner	3A Camp*	3B Foard	2A Jim Hogg*	2A Montgomery*
3A Tipton	4B Carson	2A Fort Bend*	2A Jim Wells*	4B Moore
4A Troupdale	3A Cass*	3A Franklin*	3A Johnson*	3A Morris*
4A Unicoi	4B Castro	2A Freestone*	3B Jones	3B Motley
4A Union	2A Chambers*	2B Frio*	2A Karnes*	3A Nacogdoches*
4A Van Buren	2A Cherokee*	3B Gaines	3A Kaufman*	3A Navarro*
4A Warren	3B Childress	2A Galveston*	3A Kendall*	2A Newton*
4A Washington	3A Clay	3B Garza	2A Kenedy*	3B Nolan
4A Wayne	4B Cochran	3A Gillespie*	3B Kent	2A Nueces*
4A Weakley	3B Coke	3B Glasscock	3B Kerr	4B Ochiltree
4A White	3B Coleman	2A Goliad*	3B Kimble	4B Oldham
4A Williamson	3A Collin*	2A Gonzales*	3B King	2A Orange*
4A Wilson	3B Collingsworth	4B Gray	2B Kinney*	3A Palo Pinto*
<b>TEXAS</b>	2A Colorado*	3A Grayson	2A Kleberg*	3A Panola*
2A Anderson*	2A Comal*	3A Gregg*	3B Knox	3A Parker*
3B Andrews	3A Comanche*	2A Grimes*	3A Lamar*	4B Parmer
2A Angelina*	3B Concho	2A Guadalupe*	4B Lamb	3B Pecos
2A Aransas*	3A Cooke	4B Hale	3A Lampasas*	2A Polk*
3A Archer	2A Coryell*	3B Hall	2B La Salle*	4B Potter
4B Armstrong	3B Cottle	3A Hamilton*	2A Lavaca*	3B Presidio
2A Atascosa*	3B Crane	4B Hansford	2A Lee*	3A Rains*
2A Austin*	3B Crockett	3B Hardeman	2A Leon*	4B Randall
4B Bailey	3B Crosby	2A Hardin*	2A Liberty*	3B Reagan
2B Bandera*	3B Culberson	2A Harris*	2A Limestone*	2B Real*
2A Bastrop*	4B Dallam	3A Harrison*	4B Lipscomb	3A Red River*
3B Baylor	3A Dallas*	4B Hartley	2A Live Oak*	3B Reeves
2A Bee*	3B Dawson	3B Haskell	3A Llano*	2A Refugio*
2A Bell*	4B Deaf Smith	2A Hays*	3B Loving	4B Roberts
2A Bexar*	3A Delta	3B Hemphill	3B Lubbock	2A Robertson*
3A Blanco*	3A Denton*	3A Henderson*	3B Lynn	3A Rockwall*
3B Borden	2A DeWitt*	2A Hidalgo*	2A Madison*	3B Runnels
2A Bosque*	3B Dickens	2A Hill*	3A Marion*	3A Rusk*
3A Bowie*	2B Dimmit*	4B Hockley	3B Martin	3A Sabine*
2A Brazoria*	4B Donley	3A Hood*	3B Mason	3A San Augustine*
2A Brazos*	2A Duval*	3A Hopkins*	2A Matagorda*	2A San Jacinto*
3B Brewster	3A Eastland	2A Houston*	2B Maverick*	2A San Patricio*
	3B Ector	3B Howard	3B McCulloch	3A San Saba*

(continued)



**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

3B Schleicher	2B Zapata*	4C Cowlitz	5A Hampshire	7 Bayfield
3B Scurry	2B Zavala*	5B Douglas	5A Hancock	6A Brown
3B Shackelford		6B Ferry	5A Hardy	6A Buffalo
3A Shelby*	<b>UTAH</b>	5B Franklin	5A Harrison	7 Burnett
4B Sherman	5B Beaver	5B Garfield	4A Jackson	6A Calumet
3A Smith*	6B Box Elder	5B Grant	4A Jefferson	6A Chippewa
3A Somervell*	6B Cache	4C Grays Harbor	4A Kanawha	6A Clark
2A Starr*	6B Carbon	4C Island	5A Lewis	6A Columbia
3A Stephens	6B Daggett	4C Jefferson	4A Lincoln	6A Crawford
3B Sterling	5B Davis	4C King	4A Logan	6A Dane
3B Stonewall	6B Duchesne	4C Kitsap	5A Marion	6A Dodge
3B Sutton	5B Emery	5B Kittitas	5A Marshall	6A Door
4B Swisher	5B Garfield	5B Klickitat	4A Mason	7 Douglas
3A Tarrant*	5B Grand	4C Lewis	4A McDowell	6A Dunn
3B Taylor	5B Iron	5B Lincoln	4A Mercer	6A Eau Claire
3B Terrell	5B Juab	4C Mason	5A Mineral	7 Florence
3B Terry	5B Kane	6B Okanogan	4A Mingo	6A Fond du Lac
3B Throckmorton	5B Millard	4C Pacific	5A Monongalia	7 Forest
3A Titus*	6B Morgan	6B Pend Oreille	4A Monroe	6A Grant
3B Tom Green	5B Piute	4C Pierce	4A Morgan	6A Green
2A Travis*	6B Rich	4C San Juan	5A Nicholas	6A Green Lake
2A Trinity*	5B Salt Lake	4C Skagit	5A Ohio	6A Iowa
2A Tyler*	5B San Juan	5B Skamania	5A Pendleton	7 Iron
3A Upshur*	5B Sanpete	4C Snohomish	4A Pleasants	6A Jackson
3B Upton	5B Sevier	5B Spokane	5A Pocahontas	6A Jefferson
2B Uvalde*	6B Summit	6B Stevens	5A Preston	6A Juneau
2B Val Verde*	5B Tooele	4C Thurston	4A Putnam	6A Kenosha
3A Van Zandt*	6B Uintah	4C Wahkiakum	5A Raleigh	6A Kewaunee
2A Victoria*	5B Utah	5B Walla Walla	5A Randolph	6A La Crosse
2A Walker*	6B Wasatch	4C Whatcom	4A Ritchie	6A Lafayette
2A Waller*	3B Washington	5B Whitman	4A Roane	7 Langlade
3B Ward	5B Wayne	5B Yakima	5A Summers	7 Lincoln
2A Washington*	5B Weber		5A Taylor	6A Manitowoc
2B Webb*	<b>VERMONT</b>	<b>WEST VIRGINIA</b>	5A Tucker	6A Marathon
2A Wharton*	6A (all)	5A Barbour	4A Tyler	6A Marinette
3B Wheeler		4A Berkeley	5A Upshur	6A Marquette
3A Wichita	<b>VIRGINIA</b>	4A Boone	4A Wayne	6A Menominee
3B Wilbarger	4A (all)	4A Braxton	5A Webster	6A Milwaukee
2A Willacy*		5A Brooke	5A Wetzel	6A Monroe
2A Williamson*	<b>WASHINGTON</b>	4A Cabell	4A Wirt	6A Oconto
2A Wilson*	5B Adams	4A Calhoun	4A Wood	7 Oneida
3B Winkler	5B Asotin	4A Clay	4A Wyoming	6A Outagamie
3A Wise	5B Benton	5A Doddridge		6A Ozaukee
3A Wood*	5B Chelan	5A Fayette	<b>WISCONSIN</b>	6A Pepin
4B Yoakum	4C Clallam	4A Gilmer	6A Adams	6A Pierce
3A Young	4C Clark	5A Grant	7 Ashland	6A Polk
	5B Columbia	5A Greenbrier	6A Barron	

(continued)

**TABLE C301.1—continued**  
**CLIMATE ZONES, MOISTURE REGIMES, AND WARM-HUMID**  
**DESIGNATIONS BY STATE, COUNTY AND TERRITORY**

6A Portage	7 Vilas	6B Carbon	7 Sublette	NORTHERN MARIANA ISLANDS
7 Price	6A Walworth	6B Converse	6B Sweetwater	
6A Racine	7 Washburn	6B Crook	7 Teton	
6A Richland	6A Washington	6B Fremont	6B Uinta	1A (all)*
6A Rock	6A Waukesha	5B Goshen	6B Washakie	PUERTO RICO
6A Rusk	6A Waupaca	6B Hot Springs	6B Weston	
6A Sauk	6A Waushara	6B Johnson	US TERRITORIES	1A (all)*
7 Sawyer	6A Winnebago	6B Laramie		VIRGIN ISLANDS
6A Shawano	6A Wood	7 Lincoln	AMERICAN SAMOA	
6A Sheboygan	WYOMING	6B Natrona		1A (all)*
6A St. Croix		6B Niobrara	GUAM	1A (all)*
7 Taylor	6B Albany	6B Park		
6A Trempealeau	6B Big Horn	5B Platte		
6A Vernon	6B Campbell	6B Sheridan		