

Table A-4 Climate Zones for United States Counties
[Note: Design Conditions tables (SI and L-P) for each station, named by WMO#, can be accessed online at [link will be updated once standard is republished](#)]

State	County	Climate Zone
Utah (UT)	<u>Wilbarger</u>	3A
	<u>Willacy</u>	1A
	<u>Williamson</u>	2A
	<u>Wilson</u>	2A
	<u>Winkler</u>	3B
	<u>Wise</u>	3A
	<u>Wood</u>	3A
	<u>Yoakum</u>	3B
	<u>Young</u>	3A
	<u>Zapata</u>	1B
Vermont (VT)	<u>Zavala</u>	2B
	<u>Beaver</u>	5B
	<u>Box Elder</u>	5A
	<u>Cache</u>	5A
	<u>Carbon</u>	5B
	<u>Daggett</u>	6B
	<u>Davis</u>	5A
	<u>Duchesne</u>	5B
	<u>Emery</u>	5B
	<u>Garfield</u>	5B
Virginia (VA)	<u>Grand</u>	4B
	<u>Iron</u>	5B
	<u>Juab</u>	5A
	<u>Kane</u>	4B
	<u>Millard</u>	5B
	<u>Morgan</u>	5A
	<u>Piute</u>	5B
	<u>Rich</u>	6A
	<u>Salt Lake</u>	5A
	<u>San Juan</u>	4B
Washington (WA)	<u>Sampete</u>	5B
	<u>Sevier</u>	5B
	<u>Summit</u>	6A
	<u>Tooele</u>	5A
	<u>Uintah</u>	5B
	<u>Utah</u>	5A
	<u>Wasatch</u>	6A
	<u>Washington</u>	3B
	<u>Wayne</u>	6B
	<u>Weber</u>	5A
West Virginia (WV)	<u>Accomack</u>	4A
	<u>Albemarle</u>	4A
	<u>Alexandria</u>	4A
	<u>Alleghany</u>	4A
	<u>Amelia</u>	4A
	<u>Amherst</u>	4A
	<u>Appomattox</u>	4A
	<u>Arlington</u>	4A
	<u>Augusta</u>	4A
	<u>Bath</u>	4A
Virginia (VA)	<u>Bedford</u>	4A
	<u>Bland</u>	4A
	<u>Botetourt</u>	4A
	<u>Bristol</u>	4A
	<u>Brunswick</u>	4A
	<u>Buchanan</u>	4A
	<u>Buckingham</u>	4A
	<u>Calverton</u>	4A
	<u>Charles City</u>	3A
	<u>Charlotte</u>	4A
North Carolina (NC)	<u>Charlotteville</u>	4A
	<u>Chesapeake</u>	3A
	<u>Chesterfield</u>	4A
	<u>Clarke</u>	4A
	<u>Colonial Heights</u>	3A
	<u>Covington</u>	4A
	<u>Craig</u>	4A
	<u>Culpeper</u>	4A
	<u>Cumberland</u>	4A
	<u>Danville</u>	4A
South Carolina (SC)	<u>Dickenson</u>	4A
	<u>Dinwiddie</u>	4A
	<u>Emporia</u>	3A
	<u>Essex</u>	4A
	<u>Fairfax</u>	4A
	<u>Fairfax</u>	4A
	<u>Falls Church</u>	4A
	<u>Fauquier</u>	4A
	<u>Floyd</u>	4A
	<u>Fluvanna</u>	4A
Maryland (MD)	<u>Franklin</u>	3A
	<u>Franklin</u>	4A
	<u>Frederick</u>	4A
	<u>Fredericksburg</u>	4A
	<u>Galax</u>	4A
	<u>Giles</u>	4A
	<u>Gloucester</u>	3A
	<u>Goochland</u>	4A
	<u>Grayson</u>	4A
	<u>Greene</u>	4A
North Carolina (NC)	<u>Greensville</u>	3A
	<u>Halifax</u>	4A
	<u>Hampton</u>	3A
	<u>Hanover</u>	4A
	<u>Harrisonburg</u>	4A
	<u>Henrico</u>	4A
	<u>Henry</u>	4A
	<u>Highland</u>	5A
	<u>Hopewell</u>	3A
	<u>Isle of Wight</u>	3A
Virginia (VA)	<u>James City</u>	3A
	<u>King George</u>	4A
	<u>King William</u>	4A
	<u>King and Queen</u>	4A
	<u>Lancaster</u>	4A
	<u>Lee</u>	4A
	<u>Lexington</u>	4A
	<u>Loudoun</u>	4A
	<u>Louisa</u>	4A
	<u>Lunenburg</u>	4A
Virginia (VA)	<u>Lynchburg</u>	4A
	<u>Madison</u>	4A
	<u>Manassas</u>	4A
	<u>Manassas Park</u>	4A
	<u>Martinsville</u>	4A
	<u>Mathews</u>	3A
	<u>Mecklenburg</u>	4A
	<u>Middlesex</u>	4A
	<u>Montgomery</u>	4A
	<u>Nelson</u>	4A
Virginia (VA)	<u>New Kent</u>	4A
	<u>Newport News</u>	3A
	<u>Norfolk</u>	3A
	<u>Northampton</u>	3A
	<u>Northumberland</u>	4A
	<u>Norton</u>	4A
	<u>Nottoway</u>	4A
	<u>Orange</u>	4A
	<u>Stafford</u>	4A
	<u>Suffolk</u>	4A

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State	County	Climate Zone
Virginia (VA)	<u>Wasatch</u>	6A
	<u>Washington</u>	3B
	<u>Wayne</u>	6B
	<u>Weber</u>	5A
	<u>Addison</u>	6A
	<u>Bennington</u>	5A
	<u>Caledonia</u>	6A
	<u>Chittenden</u>	6A
	<u>Essex</u>	6A
	<u>Franklin</u>	6A
Vermont (VT)	<u>Grand Isle</u>	6A
	<u>Lamoille</u>	6A
	<u>Orange</u>	6A
	<u>Orleans</u>	6A
	<u>Rutland</u>	6A
	<u>Washington</u>	6A
	<u>Windham</u>	5A
	<u>Windsor</u>	6A
	<u>Accomack</u>	4A
	<u>Albemarle</u>	4A
Virginia (VA)	<u>Alexandria</u>	4A
	<u>Alleghany</u>	4A
	<u>Amelia</u>	4A
	<u>Amherst</u>	4A
	<u>Appomattox</u>	4A
	<u>Arlington</u>	4A
	<u>Augusta</u>	4A
	<u>Bath</u>	4A
	<u>Bedford</u>	4A
	<u>Bland</u>	4A
Virginia (VA)	<u>Botetourt</u>	4A
	<u>Bristol</u>	4A
	<u>Brunswick</u>	4A
	<u>Buchanan</u>	4A
	<u>Buckingham</u>	4A
	<u>Calverton</u>	4A
	<u>Charles City</u>	3A
	<u>Charlotte</u>	4A
	<u>Charlotteville</u>	4A
	<u>Chesapeake</u>	3A
North Carolina (NC)	<u>Chesterfield</u>	4A
	<u>Clarke</u>	4A
	<u>Colonial Heights</u>	3A
	<u>Covington</u>	4A
	<u>Craig</u>	4A
	<u>Culpeper</u>	4A
	<u>Cumberland</u>	4A
	<u>Danville</u>	4A
	<u>Dickenson</u>	4A
	<u>Dinwiddie</u>	4A
South Carolina (SC)	<u>Emporia</u>	3A
	<u>Essex</u>	4A
	<u>Fairfax</u>	4A
	<u>Fairfax</u>	4A
	<u>Falls Church</u>	4A
	<u>Fauquier</u>	4A
	<u>Floyd</u>	4A
	<u>Fluvanna</u>	4A
	<u>Franklin</u>	3A
	<u>Franklin</u>	4A
Maryland (MD)	<u>Frederick</u>	4A
	<u>Fredericksburg</u>	4A
	<u>Galax</u>	4A
	<u>Giles</u>	4A
	<u>Gloucester</u>	3A
	<u>Goochland</u>	4A
	<u>Grayson</u>	4A
	<u>Greene</u>	4A
	<u>Greensville</u>	3A
	<u>Halifax</u>	4A
North Carolina (NC)	<u>Hampton</u>	3A
	<u>Hanover</u>	4A
	<u>Harrisonburg</u>	4A
	<u>Henrico</u>	4A
	<u>Henry</u>	4A
	<u>Highland</u>	5A
	<u>Hopewell</u>	3A
	<u>Isle of Wight</u>	3A
	<u>James City</u>	3A
	<u>King George</u>	4A
Virginia (VA)	<u>King William</u>	4A
	<u>King and Queen</u>	4A
	<u>Lancaster</u>	4A
	<u>Lee</u>	4A
	<u>Lexington</u>	4A
	<u>Loudoun</u>	4A
	<u>Louisa</u>	4A
	<u>Lunenburg</u>	4A
	<u>Lynchburg</u>	4A
	<u>Madison</u>	4A
Virginia (VA)	<u>Manassas</u>	4A
	<u>Manassas Park</u>	4A
	<u>Martinsville</u>	4A
	<u>Mathews</u>	3A
	<u>Mecklenburg</u>	4A
	<u>Middlesex</u>	4A
	<u>Montgomery</u>	4A
	<u>Nelson</u>	4A
	<u>New Kent</u>	4A
	<u>Newport News</u>	3A
Virginia (VA)	<u>Norfolk</u>	3A
	<u>Northampton</u>	3A
	<u>Northumberland</u>	4A
	<u>Norton</u>	4A
	<u>Nottoway</u>	4A
	<u>Orange</u>	4A
	<u>Stafford</u>	4A
	<u>Suffolk</u>	4A
	<u>Tazewell</u>	4A
	<u>Warren</u>	4A

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State	County	Climate Zone
Virginia	<u>Buena Vista</u>	4A
	<u>Campbell</u>	4A
	<u>Caroline</u>	4A
	<u>Carroll</u>	4A
	<u>Charles City</u>	3A
	<u>Charlotte</u>	4A
	<u>Charlesville</u>	4A
	<u>Chesapeake</u>	3A
	<u>Chesterfield</u>	4A
	<u>Clarke</u>	4A
	<u>Colonial Heights</u>	3A
	<u>Covington</u>	4A
	<u>Craig</u>	4A
	<u>Culpeper</u>	4A
	<u>Cumberland</u>	4A
	<u>Danville</u>	4A
	<u>Dickenson</u>	4A
	<u>Dinwiddie</u>	4A
	<u>Emporia</u>	3A
	<u>Essex</u>	4A
	<u>Fairfax</u>	4A
	<u>Fairfax</u>	4A
	<u>Falls Church</u>	4A
	<u>Fauquier</u>	4A
	<u>Floyd</u>	4A
	<u>Fluvanna</u>	4A
	<u>Franklin</u>	3A
	<u>Franklin</u>	4A
	<u>Frederick</u>	4A
	<u>Fredericksburg</u>	4A
<u>Galax</u>	4A	
<u>Giles</u>	4A	
<u>Gloucester</u>	3A	
<u>Goochland</u>	4A	
<u>Grayson</u>	4A	
<u>Greene</u>	4A	
<u>Greensville</u>	3A	

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State	County	Climate Zone
	<u>Page</u>	4A
	<u>Patrick</u>	4A
	<u>Petersburg</u>	4A
	<u>Pittsylvania</u>	4A
	<u>Poquoson</u>	3A
	<u>Portsmouth</u>	3A
	<u>Powhatan</u>	4A
	<u>Prince Edward</u>	4A
	<u>Prince George</u>	3A
	<u>Prince William</u>	4A
	<u>Pulaski</u>	4A
	<u>Radford</u>	4A
	<u>Rappahannock</u>	4A
	<u>Richmond</u>	4A
	<u>Richmond</u>	4A
	<u>Roanoke</u>	4A
	<u>Roanoke</u>	4A
	<u>Rockbridge</u>	4A
	<u>Rockingham</u>	4A
	<u>Russell</u>	4A
	<u>Salem</u>	4A
	<u>Scott</u>	4A
	<u>Shenandoah</u>	4A
	<u>Smyth</u>	4A
	<u>Southampton</u>	3A
	<u>Spotsylvania</u>	4A
	<u>Stafford</u>	4A
	<u>Staunton</u>	4A
	<u>Suffolk</u>	3A
	<u>Surry</u>	3A
	<u>Sussex</u>	3A
	<u>Tazewell</u>	4A
	<u>Virginia Beach</u>	3A
	<u>Warren</u>	4A
	<u>Washington</u>	4A
	<u>Waynesboro</u>	4A
	<u>Westmoreland</u>	4A

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State	County	Climate Zone
	<u>Williamsburg</u>	3A
	<u>Winchester</u>	4A
	<u>Wise</u>	4A
	<u>Wythe</u>	4A
	<u>York</u>	3A
	<u>Washington (WA)</u>	
	<u>Adams</u>	5B
	<u>Asotin</u>	4B
	<u>Benton</u>	4B
	<u>Chelan</u>	5A
	<u>Clallam</u>	5C
	<u>Clark</u>	4C
	<u>Columbia</u>	5A
	<u>Cowlitz</u>	4C
	<u>Douglas</u>	5A
	<u>Ferry</u>	6A
	<u>Franklin</u>	4B
	<u>Garfield</u>	5C
	<u>Grant</u>	5B
	<u>Grays Harbor</u>	4C
	<u>Island</u>	4C
	<u>Jefferson</u>	4C
	<u>King</u>	4C
	<u>Kitsap</u>	4C
	<u>Kittitas</u>	5C
	<u>Klickitat</u>	5C
	<u>Lewis</u>	4C
	<u>Lincoln</u>	5C
	<u>Mason</u>	4C
	<u>Okanogan</u>	5B
	<u>Pacific</u>	4C
	<u>Pend Oreille</u>	6A
	<u>Pierce</u>	4C
	<u>San Juan</u>	4C
	<u>Skaagit</u>	4C
	<u>Skamania</u>	4C
	<u>Snohomish</u>	4C

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	<u>Spokane</u>	5C
	<u>Stevens</u>	5C
	<u>Thurston</u>	4C
	<u>Wahkiakum</u>	4C
	<u>Walla Walla</u>	4A
	<u>Whatcom</u>	4C
	<u>Whitman</u>	5C
	<u>Yakima</u>	5B
	<u>West Virginia (WV)</u>	
	<u>Barbour</u>	4A
	<u>Berkeley</u>	4A
	<u>Boone</u>	4A
	<u>Braxton</u>	4A
	<u>Brooke</u>	5A
	<u>Cabell</u>	4A
	<u>Calhoun</u>	4A
	<u>Clay</u>	4A
	<u>Doddridge</u>	4A
	<u>Eayette</u>	4A
	<u>Gilmer</u>	4A
	<u>Grant</u>	4A
	<u>Greenbrier</u>	5A
	<u>Hampshire</u>	4A
	<u>Hancock</u>	5A
	<u>Hardy</u>	4A
	<u>Harrison</u>	4A
	<u>Jackson</u>	4A
	<u>Jefferson</u>	4A
	<u>Kanawha</u>	4A
	<u>Lewis</u>	4A
	<u>Lincoln</u>	4A
	<u>Logan</u>	4A
	<u>Marion</u>	4A
	<u>Marshall</u>	4A
	<u>Mason</u>	4A
	<u>McDowell</u>	4A
	<u>Mercer</u>	4A

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State	County	Climate Zone
	<u>Mineral</u>	4A
	<u>Mingo</u>	4A
	<u>Monongalia</u>	4A
	<u>Monroe</u>	4A
	<u>Morgan</u>	4A
	<u>Nicholas</u>	5A
	<u>Ohio</u>	4A
	<u>Pendleton</u>	5A
	<u>Pleasant</u>	4A
	<u>Pocahontas</u>	5A
	<u>Preston</u>	5A
	<u>Putnam</u>	4A
	<u>Raleigh</u>	4A
	<u>Randolph</u>	5A
	<u>Ritchie</u>	4A
	<u>Roane</u>	4A
	<u>Summers</u>	4A
	<u>Taylor</u>	4A
	<u>Tucker</u>	5A
	<u>Tyler</u>	4A
	<u>Upshur</u>	4A
	<u>Wayne</u>	4A
	<u>Webster</u>	5A
	<u>Wetzel</u>	4A
	<u>Wirt</u>	4A
	<u>Wood</u>	4A
	<u>Wyoming</u>	4A
	<u>Wisconsin (WI)</u>	
	<u>Adams</u>	6A
	<u>Ashland</u>	6A
	<u>Barron</u>	6A
	<u>Bayfield</u>	6A
	<u>Brown</u>	6A
	<u>Buffalo</u>	6A
	<u>Burnett</u>	6A
	<u>Calumet</u>	6A
	<u>Chippewa</u>	6A