

CHAPTER 3 CLIMATE ZONES

SECTION 301 CLIMATE ZONES

301.1 General. Climate zones, in heating degree days (HDD), and exterior design conditions from Table 301.1 shall be used in determining the applicable requirements of Chapter 4. Interior design condition temperatures used for heating and cooling load calculations in all climate zones shall be a maximum of 72°F (22°C) for heating and a minimum of 75°F (24°C) for cooling.

**TABLE 301.1
CLIMATE ZONES AND DESIGN CONDITIONS**

CLIMATE ZONE (HDD)	COUNTY	EXTERIOR DESIGN CONDITIONS		
		HEATING	COOLING	
		DDB ¹	DDB ¹	DWB ²
4500 - 4999	Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Salem	11	90	73
5000 - 5499	Essex, Hudson, Mercer, Middlesex, Monmouth, Ocean, Union	10	90	73
5500 - 5999	Bergen, Hunterdon, Morris, Passaic, Somerset	10	89	73
6000 - 6499	Sussex, Warren	6	89	72

1. DDB = Design Dry Bulb, °F (annual)
2. DWB = Design Wet Bulb, °F (annual)

