

**Table 1.** Data from the Climate Prediction Center of the National Oceanic and Atmospheric Administration, 1950-99, used by Poore, Darling, Dowsett, and Wright (PDDW, this study) to identify El Niño and La Niña conditions.

[Seasons: JFM, January, February, and March; AMJ, April, May, and June; JAS, July, August, and September; OND, October, November, and December. Conditions: W, warm; C, cool; +, strong condition, -, weak condition. The CPC data are a seasonal assessment of warm (El Niño) and cool (La Niña) conditions based on sea-surface temperatures in the tropical Pacific Ocean since 1950 (see

[http://www.cpc.noaa.gov:80/products/analysis\\_monitoring/ensostuff/ensoyears.html](http://www.cpc.noaa.gov:80/products/analysis_monitoring/ensostuff/ensoyears.html)). Years with El Niño or La Niña conditions in all four seasons were classified as an El Niño or La Niña event as appropriate. In general, years with moderate or strong El Niño or La Niña designations in two or more seasons were identified as events if the seasons were adjacent. The year of the event was based on the likely effects of the event.]

Calendar Year	JFM	AMJ	JAS	OND	Interpretation
1999	C+	C	C-		La Niña
1998	W+	W	C-	C	El Niño
1997		W	W+	W+	
1996	C-				
1995	W			C-	El Niño
1994			W	W	
1993	W-	W	W	W-	El Niño
1992	W+	W+	W-	W-	El Niño
1991	W-	W-	W	W	
1990			W-	W-	
1989	C+	C-			La Niña
1988	W-		C-	C+	
1987	W	W-	W+	W	El Niño
1986			W-	W	
1985	C-	C-			
1984	C-	C-		C-	
1983	W+	W-		C-	El Niño
1982		W-	W	W+	
1981					
1980	W-				
1979					
1978	W-				
1977				W-	
1976	C			W-	La Niña
1975	C-	C-	C	C+	La Niña
1974	C+	C	C-	C+	La Niña
1973	W		C-	C+	El Niño
1972		W-	W	W+	
1971	C		C-	C-	La Niña
1970	W-			C	
1969	W	W-	W-	W-	El Niño
1968				W-	
1967					
1966	W	W-	W-		El Niño
1965	C-		W	W+	La Niña
1964			C-	C	El Niño
1963			W-	W	
1962					
1961					
1960					
1959	W-				
1958	W+	W-	W-	W-	El Niño
1957		W-	W-	W	
1956	C	C	C	C-	La Niña
1955	C	C-	C-	C+	La Niña
1954			C-	C	
1953		W-	W-		
1952					
1951	C			W-	La Niña
1950	C	C	C	C	La Niña