

Northeast [ (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	9.2
1902	10.18
1903	3.92
1904	-5.07
1905	-5.29
1906	-1.7
1907	1.68
1908	-13.04
1909	-6.39
1910	-10.2
1911	-3.98
1912	1.75
1913	-1.92
1914	-12.51
1915	-0.14
1916	-3.67
1917	-1.63
1918	-2.28
1919	1.66
1920	6.32
1921	-10.34
1922	-5.97
1923	-10.26
1924	-7.31
1925	-3.65
1926	-2.79
1927	6.77
1928	-2.45
1929	0.16
1930	-23.2
1931	-7.11
1932	-0.26
1933	-0.14
1934	-8.63
1935	-6.05
1936	6.02
1937	8.25
1938	4.34
1939	-10.52
1940	-0.75
1941	-22.94
1942	7.08
1943	-6.93
1944	-6.21
1945	17.28
1946	-8.87
1947	-1.19

1948	1.31
1949	-14.05
1950	1.93
1951	7.05
1952	1.16
1953	1.21
1954	10.32
1955	-2.61
1956	0.37
1957	-15.49
1958	5.74
1959	2.62
1960	-4
1961	-2.84
1962	-7.29
1963	-16.33
1964	-18.56
1965	-22.5
1966	-13.21
1967	-1.28
1968	-7.03
1969	1.14
1970	-4.59
1971	-4.45
1972	22.89
1973	12.55
1974	0.93
1975	13.1
1976	6.45
1977	15.96
1978	-5.79
1979	13.1
1980	-12.27
1981	-0.14
1982	-7.09
1983	21.85
1984	7.62
1985	-6.67
1986	3.9
1987	-4.61
1988	-11.39
1989	7.42
1990	19.15
1991	-6.69
1992	-1.35
1993	2.12
1994	5.87
1995	-8.12
1996	28.38
1997	-6.79
1998	3.43

1999	0.69
2000	6.23
2001	-17.41
2002	5.9
2003	20.39
2004	9.72
2005	19.29
2006	19.44
2007	6.24
2008	19.54

Southeast | (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	12.37
1902	-5.47
1903	2.49
1904	-19.32
1905	0.98
1906	6.96
1907	-3.21
1908	1.17
1909	-4.09
1910	-8.29
1911	-9.35
1912	13.24
1913	-3.99
1914	-10.49
1915	-0.02
1916	-8.7
1917	-7.62
1918	-1.98
1919	4.09
1920	11.66
1921	-15.15
1922	10.48
1923	-2.16
1924	6.97
1925	-19.34
1926	-1.45
1927	-13.93
1928	10.42
1929	24.03
1930	-13.54
1931	-19.9
1932	6.58
1933	-14.05
1934	-1.39
1935	-6.97
1936	10.73
1937	7.35
1938	-14.44
1939	-0.85
1940	-6.18
1941	-12.97
1942	2.99
1943	-9.26
1944	4.94
1945	7.3
1946	2
1947	14.63

1948	18.09
1949	0.64
1950	-10.82
1951	-11.17
1952	-6.65
1953	6.14
1954	-26.15
1955	-12.65
1956	-10.35
1957	7.74
1958	-1.23
1959	13.48
1960	1.82
1961	6.42
1962	-2.14
1963	-7.59
1964	21.23
1965	-7.78
1966	0.03
1967	-5.05
1968	-13.41
1969	2.47
1970	-5.8
1971	7.86
1972	4.28
1973	9.41
1974	-0.12
1975	18.47
1976	0.49
1977	-5.87
1978	-7.14
1979	17.58
1980	-8.83
1981	-17.84
1982	10.46
1983	15.32
1984	-4.43
1985	-4.93
1986	-14.59
1987	-4.27
1988	-12.45
1989	12.46
1990	-4.24
1991	6.63
1992	9.71
1993	-7.57
1994	13.01
1995	8.29
1996	4.48
1997	6.75
1998	6.07

1999	-7.72
2000	-16.66
2001	-12.04
2002	-0.08
2003	19.37
2004	1.73
2005	0.88
2006	-13.47
2007	-25.68
2008	-4.93

Central [2.5 (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-23.46
1902	2.71
1903	-6.78
1904	-10.61
1905	2.83
1906	-1.07
1907	4.8
1908	-7.69
1909	8.31
1910	-9.41
1911	0.66
1912	-2.01
1913	-1.65
1914	-16.41
1915	8.07
1916	-2.39
1917	-9.62
1918	-6.11
1919	2.57
1920	-4.5
1921	5.73
1922	-2.56
1923	5.38
1924	-4.76
1925	-12.47
1926	8.59
1927	20.88
1928	-0.48
1929	11.02
1930	-27.95
1931	-6.99
1932	0.39
1933	-2.3
1934	-18.2
1935	8.14
1936	-17.61
1937	4.95
1938	-0.31
1939	-4.54
1940	-15.72
1941	-11.65
1942	4.4
1943	-10.11
1944	-6.27
1945	17.67
1946	-3.16
1947	-5.11

1948	4.49
1949	6.83
1950	16.02
1951	10.7
1952	-15.62
1953	-25.64
1954	-9.95
1955	-7.47
1956	-8.99
1957	14.37
1958	-3.82
1959	-3.02
1960	-15.99
1961	8.08
1962	-7.31
1963	-26.48
1964	-5.18
1965	-2.66
1966	-9.76
1967	0.55
1968	-4.95
1969	-1.07
1970	0.32
1971	-11.17
1972	7.94
1973	20.77
1974	8.67
1975	10.66
1976	-17.1
1977	3.85
1978	-1
1979	12.03
1980	-14.85
1981	0.63
1982	12.05
1983	4.19
1984	5.46
1985	8.02
1986	-2.33
1987	-13.09
1988	-15.45
1989	5.73
1990	23.44
1991	-4.63
1992	-3.23
1993	13.99
1994	2.75
1995	0.23
1996	13.39
1997	-0.31
1998	12.08



1999	-11.15
2000	-3.55
2001	2.58
2002	4.98
2003	10.66
2004	12.7
2005	-9.22
2006	5.4
2007	-5.34
2008	16.78

South [2.5] (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-29.58
1902	-0.37
1903	-9.57
1904	-16.19
1905	18.42
1906	-2.15
1907	-3.05
1908	5.23
1909	-13.48
1910	-28.81
1911	-5.25
1912	-5.64
1913	4.94
1914	-3.41
1915	8.67
1916	-16.99
1917	-33.92
1918	-7.73
1919	22.38
1920	5.33
1921	-13.39
1922	0.15
1923	23.2
1924	-24.88
1925	-16.34
1926	8.4
1927	1.8
1928	0.49
1929	1.81
1930	-8.98
1931	-7.23
1932	6.4
1933	-13.51
1934	-16.36
1935	8.16
1936	-19.08
1937	-10.09
1938	-9.24
1939	-16.18
1940	7.94
1941	18.43
1942	5.24
1943	-20.66
1944	11.94
1945	9.42
1946	13.64
1947	-7.78

1948	-9.55
1949	12.41
1950	-3.59
1951	-4.89
1952	-22.64
1953	-9.46
1954	-32.15
1955	-14.68
1956	-31.38
1957	27.69
1958	4.11
1959	4.31
1960	-0.9
1961	14.25
1962	-12.44
1963	-31.23
1964	-6.37
1965	-5.47
1966	-10.76
1967	-5.19
1968	7.94
1969	-2.14
1970	-10.6
1971	-1.97
1972	-3.37
1973	32.4
1974	13.83
1975	5.11
1976	-8.72
1977	-4.52
1978	-10.45
1979	14.05
1980	-9.3
1981	-1.27
1982	5.54
1983	3.75
1984	0.08
1985	9.71
1986	8.95
1987	8.31
1988	-14.8
1989	0.95
1990	13.73
1991	26.04
1992	17.39
1993	8
1994	2.84
1995	1.54
1996	-1.14
1997	16.38
1998	6.65

1999	-10.01
2000	-6.04
2001	8.81
2002	7.78
2003	-11.9
2004	26
2005	-16.61
2006	-8.72
2007	9.77
2008	-0.67

East North (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-14.53
1902	10.53
1903	8.05
1904	-9.11
1905	11.93
1906	3.33
1907	-8.93
1908	0.33
1909	9.63
1910	-34.82
1911	4.89
1912	-8.48
1913	-5.09
1914	0.33
1915	5.68
1916	1.62
1917	-16.84
1918	-6.18
1919	3.67
1920	-6.12
1921	-5.26
1922	-4.93
1923	-14.51
1924	-5.42
1925	-13.89
1926	-0.51
1927	-5.7
1928	2.44
1929	-11.77
1930	-19.83
1931	-5.72
1932	-8
1933	-17.49
1934	-17.25
1935	-4.08
1936	-23.13
1937	-9.01
1938	9.05
1939	-17.85
1940	-1.59
1941	6.12
1942	6.43
1943	-1.4
1944	3.22
1945	5.25
1946	-2.09
1947	-5.07

1948	-17.58
1949	-5.72
1950	-3.18
1951	19.92
1952	-11.51
1953	-5.14
1954	0.88
1955	-14.35
1956	-17.01
1957	-1.11
1958	-22.19
1959	10.05
1960	-1.89
1961	-3.57
1962	-5.92
1963	-19.05
1964	-3.9
1965	17.06
1966	-13.39
1967	-9.26
1968	12.07
1969	-2.58
1970	0.4
1971	-2.74
1972	8.79
1973	12.8
1974	-5.33
1975	2.66
1976	-29.46
1977	13.36
1978	3.88
1979	3.1
1980	-7.47
1981	2.01
1982	15.92
1983	10.41
1984	5.75
1985	12.6
1986	14.44
1987	-8.29
1988	-16.14
1989	-16.57
1990	8.43
1991	17.24
1992	2.11
1993	19.3
1994	-1.75
1995	4.24
1996	3.08
1997	-6.58
1998	6.98

1999	7
2000	5.32
2001	10.27
2002	0.25
2003	-12.2
2004	10.64
2005	1.08
2006	-3.2
2007	10.68
2008	9.12

West North (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-2.04
1902	1.53
1903	-1.17
1904	-14.81
1905	11.62
1906	16.72
1907	-7.61
1908	14.59
1909	9.63
1910	-22.72
1911	-3.07
1912	2.89
1913	-7
1914	-3.14
1915	30.61
1916	4.7
1917	-15.77
1918	-2.12
1919	-10.72
1920	1.92
1921	-3.7
1922	-1.38
1923	17.51
1924	-6.8
1925	-2.57
1926	-8.54
1927	21.46
1928	-6.95
1929	-4.53
1930	-3.09
1931	-20.89
1932	-2.68
1933	-13.19
1934	-33.16
1935	-9.91
1936	-32.62
1937	-10.75
1938	0.56
1939	-20.67
1940	-8.93
1941	17.06
1942	12.84
1943	-8.64
1944	16.34
1945	-1.1
1946	10.32
1947	4.31



1948	-0.14
1949	-6.18
1950	0.87
1951	10.42
1952	-24
1953	1.15
1954	-10.35
1955	-8.69
1956	-19.11
1957	10.34
1958	-10.82
1959	-3.87
1960	-16.31
1961	-11.19
1962	14.77
1963	-0.37
1964	0.57
1965	17.09
1966	-12.05
1967	-0.53
1968	7.38
1969	-3.45
1970	0.07
1971	4.71
1972	4.67
1973	8.22
1974	-18.34
1975	12.87
1976	-19.89
1977	14.14
1978	9.1
1979	-10.85
1980	-8.62
1981	-0.3
1982	22.94
1983	1.26
1984	-0.95
1985	-3.06
1986	18.69
1987	-3.23
1988	-24.47
1989	-8.87
1990	-10.31
1991	9.49
1992	0.84
1993	32.09
1994	-5.64
1995	21.21
1996	7.74
1997	3.69
1998	20.11

1999	3.25
2000	-4.76
2001	-6.5
2002	-17.93
2003	-10.55
2004	0.72
2005	7.75
2006	-11.83
2007	9.82
2008	11.48

Southwest (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-16.17
1902	-25.28
1903	-23.73
1904	-14.23
1905	32.99
1906	19.95
1907	5.56
1908	1.59
1909	3.5
1910	-28.77
1911	6.82
1912	-2.71
1913	-6.96
1914	17.92
1915	14.72
1916	7.78
1917	-22.19
1918	1.58
1919	15.42
1920	0.82
1921	8.65
1922	-12.58
1923	19.68
1924	-27.63
1925	-6.05
1926	4.3
1927	12.11
1928	-9.28
1929	-3.21
1930	1.93
1931	3.84
1932	-3.61
1933	-11.87
1934	-32.55
1935	-3.17
1936	0.15
1937	-8.14
1938	2.49
1939	-20.28
1940	6.05
1941	59.78
1942	-5.42
1943	-14.31
1944	-3.28
1945	-11.07
1946	0.11
1947	-11.46

1948	-15.64
1949	3.8
1950	-31.29
1951	-6.86
1952	-12.35
1953	-26.11
1954	-20.91
1955	-19.69
1956	-44.12
1957	22.2
1958	-0.43
1959	-4.57
1960	-9.85
1961	-1.92
1962	-17.77
1963	-14.34
1964	-18.39
1965	27.73
1966	-15.42
1967	1.79
1968	-9.88
1969	15.33
1970	-10.72
1971	-4.1
1972	5.18
1973	-6.56
1974	-14.59
1975	-11.15
1976	-22.1
1977	-12.96
1978	24.45
1979	-5.96
1980	2.82
1981	3.82
1982	20.68
1983	25.65
1984	19.79
1985	13.77
1986	21.41
1987	5.9
1988	-3.64
1989	-26.65
1990	7.84
1991	14.14
1992	11.57
1993	13.63
1994	-0.25
1995	-0.78
1996	-2.44
1997	25.95
1998	11.94

1999	2.49
2000	-3.99
2001	-13.84
2002	-30.49
2003	-19.65
2004	10.56
2005	8.04
2006	1.98
2007	-6.41
2008	-7.3

West [2.5x: (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-3.29
1902	4.98
1903	-13.33
1904	26.36
1905	-10.68
1906	38.14
1907	20.39
1908	-20.21
1909	44.72
1910	-30.36
1911	-0.07
1912	-14.37
1913	1.96
1914	9.17
1915	10.6
1916	16.19
1917	-33.76
1918	-3.12
1919	-20.41
1920	-2.54
1921	-2.68
1922	6.94
1923	-32.24
1924	-31.01
1925	-4.91
1926	2.63
1927	6.58
1928	-25.3
1929	-37.44
1930	-18.04
1931	-1.4
1932	-26.39
1933	-17.65
1934	-19.45
1935	-6.78
1936	6.87
1937	19.65
1938	25.17
1939	-22.44
1940	39.69
1941	54.66
1942	-2.67
1943	1.9
1944	0.16
1945	20.89
1946	-15.3
1947	-38.15

1948	-14.44
1949	-29.75
1950	8.85
1951	4.15
1952	20.77
1953	-25.27
1954	-2.33
1955	1.91
1956	-20.02
1957	6.96
1958	15.71
1959	-32.12
1960	-7.57
1961	-25.57
1962	0.66
1963	13.42
1964	-0.68
1965	5.44
1966	-17.3
1967	8.34
1968	-7.68
1969	33.39
1970	19.02
1971	-15.36
1972	-23.45
1973	23.68
1974	-6.54
1975	-5.62
1976	-33.35
1977	-20.07
1978	28.98
1979	4.89
1980	8
1981	9.98
1982	38.41
1983	82.66
1984	-11.51
1985	-29.34
1986	0.74
1987	-6.68
1988	-17.15
1989	-28.37
1990	-28.96
1991	-11.28
1992	3.45
1993	17.92
1994	-18.19
1995	51.05
1996	35.93
1997	-5.32
1998	63.81

1999	-21.16
2000	-2.09
2001	-0.24
2002	-17.65
2003	-2.72
2004	2.11
2005	28.1
2006	-0.62
2007	-37.32
2008	-22.97



Northwest | (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1901	-4.65
1902	12.51
1903	-3.69
1904	9.3
1905	-15.88
1906	7.91
1907	7.99
1908	-13.29
1909	13.12
1910	-3.5
1911	-15.93
1912	12.53
1913	-2.21
1914	-8.08
1915	-0.81
1916	6.33
1917	-3.08
1918	-12.09
1919	-1.81
1920	-0.2
1921	5.82
1922	-14.92
1923	-7.29
1924	-19.41
1925	-11.62
1926	-6.55
1927	12.26
1928	-20.71
1929	-31.43
1930	-27.3
1931	-7.58
1932	4.6
1933	7.07
1934	-5.54
1935	-28.12
1936	-15.11
1937	16.76
1938	-8.86
1939	-24.09
1940	6.58
1941	3.26
1942	5.9
1943	-16.39
1944	-24.56
1945	15.21
1946	1.35
1947	-0.62

1948	19.85
1949	-18.58
1950	24.05
1951	6.32
1952	-25.72
1953	16.24
1954	-6.74
1955	10.13
1956	-0.56
1957	-1
1958	4.73
1959	-6.52
1960	-2.08
1961	6.29
1962	-7.97
1963	-2.36
1964	16.17
1965	-13.17
1966	-9.78
1967	-9.1
1968	10.86
1969	-9.41
1970	8.56
1971	16.07
1972	6.78
1973	1.42
1974	0.61
1975	15.01
1976	-23.61
1977	-2.56
1978	-11.76
1979	-7.09
1980	6.19
1981	11.82
1982	15.24
1983	31.58
1984	13.15
1985	-27.57
1986	2.2
1987	-17.57
1988	-9.06
1989	-14.62
1990	3.68
1991	-5.65
1992	-14.69
1993	-7.77
1994	-8.59
1995	26.31
1996	38.89
1997	8.05
1998	22.5

1999	3.43
2000	-12.45
2001	-13.34
2002	-18.24
2003	-0.82
2004	-7.91
2005	-1.85
2006	14.49
2007	-11.17
2008	-12.64

Alaska (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1918	13.57
1919	-15.42
1920	-2.41
1921	1.91
1922	12.07
1923	17.14
1924	22.49
1925	16.3
1926	14.77
1927	-5.47
1928	27.62
1929	21.94
1930	17.84
1931	8.05
1932	-2.75
1933	-9.95
1934	12.94
1935	2.24
1936	13.5
1937	-1.64
1938	25.81
1939	20.13
1940	0.83
1941	1.74
1942	-8.43
1943	7.15
1944	7.03
1945	5.76
1946	-3.35
1947	2.94
1948	1.73
1949	11.46
1950	-20.63
1951	-7.02
1952	5.62
1953	-6.24
1954	-6.93
1955	0.08
1956	-3.5
1957	-11.05
1958	-3.78
1959	-0.17
1960	8.38
1961	14.15
1962	0.37
1963	10.83
1964	-1.5
1965	1.26

1966	-5.69
1967	6.92
1968	-14.73
1969	-12.18
1970	-0.46
1971	1.11
1972	-11.13
1973	-7.34
1974	-4.32
1975	-4.88
1976	1.45
1977	-1.27
1978	-5.14
1979	-0.88
1980	5.69
1981	10
1982	-2.66
1983	-9.24
1984	-6.54
1985	6.17
1986	6.37
1987	9.12
1988	7.27
1989	1.4
1990	5.87
1991	6.81
1992	6.83
1993	3.09
1994	3.78
1995	-11.31
1996	-13.28
1997	-11.18
1998	-12.03
1999	6.07
2000	7.59
2001	7.39
2002	8.65
2003	2.56
2004	-1.38
2005	9.77
2006	4.07
2007	-2.36
2008	3.82

Hawaii (anomaly with respect to 1971-2000 mean)

year	annual % anomaly
1905	-31.49
1906	-15.13
1907	15.1
1908	-24.85
1909	-9.87
1910	-18.27
1911	7.65
1912	-27.37
1913	-23.33
1914	22.31
1915	5.6
1916	33.57
1917	25.7
1918	49.71
1919	-34.44
1920	-8.94
1921	2.91
1922	-17.33
1923	48.79
1924	4.56
1925	-30.29
1926	-20.11
1927	42.95
1928	-34.13
1929	-2.49
1930	0.59
1931	-27.59
1932	8.85
1933	-22.14
1934	-8.92
1935	4.64
1936	5.36
1937	27.9
1938	-4.52
1939	23.3
1940	-3.93
1941	-14.33
1942	-23.65
1943	-9.82
1944	-16.26
1945	1.94
1946	24.99
1947	-22.6
1948	10.98
1949	-17.71
1950	5.37
1951	29.54

1952	-15.2
1953	-43.83
1954	4.57
1955	-4.77
1956	32.64
1957	-0.4
1958	-20.01
1959	-8.07
1960	-11.74
1961	-6.79
1962	-46.13
1963	5.26
1964	19.67
1965	5.49
1966	-9.27
1967	25.12
1968	13.12
1969	16.35
1970	0.31
1971	8.87
1972	-17.62
1973	-20.28
1974	2.57
1975	-11.49
1976	-9.16
1977	-25.22
1978	-10.39
1979	16.81
1980	24.56
1981	-22.27
1982	42.55
1983	-48.06
1984	-23.51
1985	-10.77
1986	10.03
1987	-0.8
1988	-8.76
1989	23.36
1990	56.41
1991	0.56
1992	-13.26
1993	-27.28
1994	30.65
1995	-45.15
1996	0.54
1997	-1.27
1998	-29.06
1999	-7.75
2000	-22.66
2001	-10.98
2002	-12.45

2003	-35.87
2004	14.87
2005	-11.41
2006	-3.22
2007	-12.51
2008	-22.63