

# Klasyfikacja kwantylowa – POLSKA

1951	1.0	0.0	-1.4	1.1	-1.4	-1.6	-1.1	-0.2	1.7	1.6	-2.1	2.7	2.6	0.6
1952	2.0	0.0	-4.7	2.1	-1.6	-1.1	-0.4	0.9	0.9	-1.9	-1.5	-1.6		
1953	0.2	-0.5	0.5	1.1	-0.2	1.7	1.3		0.2	1.4	-0.2	0.2		
1954	-4.7	-7.2	0.3	-2.9	0.1	1.7	-1.6		0.3	1.1		3.0	-1.0	
1955	-0.9	1.3	-3.1	-3.0	-2.1	-1.2	0.2	0.8	1.0	-0.2	-0.1			
1956	1.0	-10.0	-2.5	-2.4	0.5	-0.1	0.7	-2.3	0.2	0.4	-3.7	0.4	-1.8	
1957	1.3	3.9	0.7	-0.3	-2.5	1.0	1.9	-1.4	-1.6	0.2	0.0	-0.5	0.2	
1958	-0.2		-4.2	-3.2	1.6	-1.4	0.1	-0.4	-0.4	1.1	0.5	1.6	-0.2	
1959	-0.3	-0.5	2.5	1.0	-0.3	0.1	2.2	0.0	-1.4	0.0	0.3	0.3	-0.4	
1960	-0.3		1.8	-1.4	-0.3									
1961	-0.9	3.2	3.0	2.3	-1.6	1.3	-1.9	-1.4	1.2	2.2	0.4	-2.9	0.4	
1962	2.3	-0.5	-3.5	1.9	-2.3	-1.9	-2.4	1.0	-1.1	0.4	0.4	-3.9	-1.0	
1963	-8.4	-6.3	-3.0	0.1	1.2	1.9	1.2	0.8	1.3	-0.2	3.3	-3.7	-1.1	
1964	-2.2	-4.5	0.0	0.1	2.6	0.3	-1.5	-0.4	0.3	0.4	0.2			
1965	-3.4				-2.7	0.3	-2.0	-2.1	1.0		-4.0		-1.2	
1966	-2.9	0.4		0.5	0.2	0.9	-0.3	0.7		2.8	0.0	0.6	0.2	
1967	1.0	2.0	2.8	0.5	0.7	0.2	1.1	-0.2	2.4	2.8	0.5		0.8	
1968	-3.0	-2.2	-3.7	1.4	1.4			-0.2	0.0	0.1	0.0	-3.2	-0.1	
1969	-3.4	-3.3			-0.3	1.9	1.4	-0.5	1.2	0.1	1.8	-7.1	-1.2	
1970		1.7									1.2	0.0	-1.0	
1971	-3.7		1.7	-0.1	1.8	-1.2	0.0	1.4	-1.9	-0.1		3.4	0.1	
1972	0.5	2.6		-1.4	0.4	0.3	-0.3	-0.2	0.0	-1.8	-1.6	0.4	-0.2	
1973	2.2	3.6	2.2	-0.6	-2.0	-2.0	-2.2	0.4	0.0	-2.2	0.4	3.1	0.3	
1974	5.1	0.8	1.7	-0.9	1.9	-0.7	1.9	1.0	2.6	-0.5	-1.7	0.0	0.8	
1975	0.2		-3.0	0.5	0.5	1.6	0.2	-2.0	-0.6	0.3	1.2	0.0	-0.9	
1976	0.7	1.8	2.8	-1.8		0.0	-1.9	-1.3	-2.1	0.7	1.6	0.0	0.0	
1977				-1.6	-1.3	-1.2	-2.1	-1.6	-1.9	1.1	-2.7	0.0		
1978	-3.3	-3.3	0.1	1.1	2.1	-3.1	0.0	0.1	-2.0	-0.4	2.5	0.0		
1979	-3.8	0.2		-1.8	-3.4	-1.1	-1.7	-1.3	0.5	-0.1	-1.4	0.2	-1.4	
1980	-0.8	0.4	2.3	-1.6	1.1	1.3	-0.6	1.0	0.1	0.1	0.0	-2.8	-0.2	
1981	-2.1	-0.8	-2.1	0.4	-0.5	0.5	1.1	2.0	0.8	1.5	1.6	0.3		
1982	5.3		1.8	1.8	1.7	0.1	1.1		0.9		0.0	1.0		
1983	2.2	-0.2	-1.2	0.2	3.1	-2.1	-2.3	0.2	-0.4	2.0	0.6	0.0		
1984	-6.0	-6.2	-0.1	-0.1	1.4	-2.1	0.0	0.0	0.0	-0.1	-2.9	2.5	-1.3	
1985	0.8	-7.5	-1.2	0.3	1.7	0.4	0.6	0.0	-2.1	0.0	1.7	0.4	0.0	
1986	-8.6	-0.1	-4.7	-0.5	-1.9	-0.9	-0.5	-2.2	0.0	0.0	0.0	1.4	-1.4	
1987	3.5	2.4		-0.5	1.4	-0.3	1.4	-0.2	0.0	-0.2	-3.1	1.5	0.0	
1988	3.9	4.9	3.3	1.2		0.0	0.0	0.0	1.2	1.8	-1.4	1.5	1.3	
1989	3.9	6.2	4.3		0.0	0.0	0.0	0.2	-1.9	0.7	1.1	0.2	1.2	
1990	2.3	-2.6	2.2	-0.3	-3.0	-1.4	0.8		1.1	-0.4	0.4	0.0	-0.1	
1991	2.5	2.8		-0.1	1.9	1.7	1.5	3.3	-0.2	-2.5	0.4	-0.8	0.8	
1992	4.4	0.3	-0.7	1.1	2.9	1.0	1.5	-1.1	1.0	-0.2	-4.7	2.3	-0.1	
1993	0.9	4.7	0.6	0.1	0.6	0.0	1.9	0.9	1.2	-1.7	0.0	1.8	1.0	
1994	-3.2	-3.8	-3.5	0.1		0.0	-2.0	0.0	-2.8	0.8	2.1	-4.5	-1.3	
1995		3.3	0.9	-2.5	0.1	0.3	-0.4	1.6	0.1	-1.7	-0.4	0.8	0.0	
1996	3.2	4.9	0.0	2.2	1.1	0.9	0.6	-1.0	0.1	0.4	-4.2		0.0	
1997	2.6	0.4	2.3	1.7	-0.2	0.7	1.8	0.0	2.8	0.0	1.0	0.0	1.0	
2000	1.1	3.9	0.0	4.0	1.9	0.8	-1.7	0.0		3.3	3.2	2.3	1.6	
2001			0.2	0.2	1.0	-1.6	1.7	1.5	-1.1	2.9		2.8		
2002	1.9	5.2	2.4		3.5	1.0	2.0	2.8	0.0			-4.4	1.2	
2003	-0.3	-2.8	0.1	0.4	2.3	1.8	1.4	1.5	0.7	-2.8	1.9	1.7	0.4	
2004		1.8		1.1		0.0	0.6	1.3		1.5	0.4	1.9	0.4	
2005	3.1	1.4	1.8	1.1	0.3	-0.4	1.4	-0.4	1.9	1.1	0.3	0.2	0.0	
2006	-4.7	-3.3	-2.6	0.0	0.4	0.9	4.1	-0.1	2.8	2.4	2.6	4.5	0.8	
2007	5.8		4.0	1.7	2.0	2.1		1.1	-0.3			0.8	1.4	
2008	3.7	4.5				1.3	0.0	0.8		1.0	1.7	1.6	1.5	
2009	-0.4	0.5	0.6	3.3	0.2	0.3	1.2	1.0	1.7	-1.4	2.3	0.0	0.6	
2010	-4.9	-0.4	1.0		0.6	0.6	3.0	1.4		-2.4	2.0	-4.9		
2011			0.9	2.7	0.8	1.7	-0.2	1.0	1.8		-0.2	3.1	1.0	
2012		-4.4	2.5	1.3	1.7	0.2	1.6	1.0	1.1	-0.2	2.0	-1.8	0.6	
2013	-0.6	0.7	-3.9	0.3	1.6	1.1	1.2	1.2		1.8	1.8	2.8	0.6	

miesi..c:

	ekstremalnie ch..odny
	anomalnie ch..odny
	bardzo ch..odny
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	anomalnie ciep..y

Jan -2.1 Feb -1.4 Mar 2.2 Apr 7.6 May 12.8 Jun 16.1 Jul 17.9 Aug 17.4 Sep 13.2 Oct 8.5 Nov 3.5 Dec -0.3 YEAR 7.9

# Klasyfikacja wg Lorenc (w oparciu o odch. stand.) – POLSKA

1951	1.0	1.5	-1.4	0.5	-1.4	0.5	-0.2	1.7	1.6	-2.1	2.7	2.6	0.0
1952	0.0	0.0	-4.7	2.1	-1.1	-0.1	1.1	-0.1	1.1	-1.2	-1.2	-0.7	0.2
1953	0.2	-0.5	0.5	-2.9	-0.2	1.7	0.0	-0.5	0.2	0.0	-0.2	0.2	0.4
1954	-0.1	-7.2	0.3	-2.9	0.1	1.7	0.0	-0.3	0.0	0.2	-0.5	3.0	0.0
1955	-0.9	-1.6	0.0	-3.0	0.0	0.0	0.2	0.0	0.0	-0.2	-0.1	0.0	0.0
1956	1.0	-10.0	-2.5	-2.4	-0.5	-0.1	-0.7	-2.3	-0.4	-0.4	-3.7	0.4	-1.8
1957	1.3	3.9	0.7	-0.3	-2.5	-0.0	0.6	1.2	1.0	0.2	0.0	-0.5	0.2
1958	-0.2	1.5	-4.2	-3.2	1.6	1.2	0.1	-0.4	-0.1	0.0	0.5	0.0	-0.2
1959	1.3	-0.5	2.5	-0.0	-0.2	0.1	2.2	0.0	0.0	-0.5	0.8	0.3	0.4
1960	-0.3	-0.8	-0.4	-0.0	-0.3	0.4	1.2	-0.7	-0.8	0.6	0.0	2.8	-0.1
1961	-0.9	0.0	3.0	2.3	0.0	1.3	0.0	0.0	0.0	2.2	0.4	0.0	0.4
1962	-0.1	-0.5	-3.5	1.9	-2.3	-1.9	-2.4	-1.0	1.7	-0.4	0.4	-3.9	-1.1
1963	-8.4	-6.3	0.0	0.1	0.0	0.4	1.2	0.0	0.0	-0.2	3.3	-3.7	-1.1
1964	-1.5	2.2	-4.5	0.0	0.1	2.6	0.3	1.2	-0.4	-0.5	0.4	0.2	0.6
1965	1.6	0.0	-2.3	-1.3	-2.7	-0.3	-0.0	-2.1	0.0	0.0	-4.0	1.0	0.0
1966	-2.8	1.6	0.4	0.5	0.2	0.0	-0.3	0.7	-0.6	2.8	-0.8	0.6	0.2
1967	-1.2	0.0	2.8	-0.5	0.7	-0.4	1.0	-0.2	2.4	2.8	0.5	-0.7	0.0
1968	-1.1	1.0	0.0	0.0	1.2	1.4	1.3	-0.2	0.5	0.1	0.6	0.0	-0.1
1969	-3.0	-2.2	-3.7	-1.2	1.0	-0.3	0.5	-0.8	0.4	0.1	0.0	-7.1	-1.2
1970	-3.4	3.3	2.0	-1.2	-1.2	0.4	0.0	-0.5	-1.0	-0.6	0.0	0.9	0.0
1971	0.8	0.0	-2.3	-0.1	1.8	0.0	0.0	1.4	0.0	-0.1	0.9	3.2	0.1
1972	0.5	1.6	0.0	-0.1	-0.2	0.2	1.6	-0.8	0.0	-2.3	0.9	0.4	-0.2
1973	0.0	3.6	-0.2	-1.4	-0.4	-0.3	-0.3	-0.2	0.0	1.2	-1.6	-0.4	-0.2
1974	5.1	0.8	0.0	-0.9	0.6	-0.7	0.7	1.0	2.6	-0.5	-1.7	0.0	0.0
1975	0.2	-2.0	0.0	-0.8	-0.8	-1.0	0.2	-2.0	-0.6	-0.9	0.0	-0.9	-1.0
1976	0.7	0.0	2.8	0.0	-0.7	0.5	0.0	0.0	-2.1	0.7	0.0	0.0	0.0
1977	1.2	-1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0
1978	0.0	-3.3	0.1	-1.3	0.0	2.1	-3.1	-0.8	0.1	0.0	-0.5	2.5	-0.7
1979	0.0	0.2	-2.2	0.0	-3.4	-1.1	0.0	-0.5	-0.1	1.2	0.2	-1.4	0.0
1980	-0.8	0.4	0.0	-1.6	0.4	0.4	-0.6	-1.0	0.6	0.1	0.0	-2.1	-0.2
1981	-2.0	-0.8	0.0	0.0	0.4	-0.5	0.5	1.4	2.0	0.0	0.0	0.0	0.3
1982	5.3	-1.1	0.0	1.8	1.7	0.1	0.0	0.6	0.0	0.4	0.0	-0.3	1.0
1983	-6.0	-6.2	-0.2	0.2	0.1	-2.1	-2.3	0.2	-0.4	2.0	0.6	0.7	-0.2
1984	0.8	-7.5	-0.1	0.3	0.0	-2.1	-0.8	0.0	-0.1	-2.9	2.5	-1.3	0.0
1985	-8.6	-0.1	-4.7	-0.5	1.9	-0.9	-0.5	-2.2	0.0	0.4	0.8	1.1	-1.4
1986	3.5	0.0	-1.1	-0.5	0.0	-0.3	0.7	-0.2	0.3	-0.2	-3.1	0.0	0.4
1987	3.9	4.9	3.3	0.5	1.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.3
1988	3.9	6.2	4.3	0.4	0.6	0.0	0.0	0.2	0.0	0.0	0.0	0.2	1.2
1989	0.0	2.6	0.0	-0.3	-3.0	0.0	0.0	0.5	0.0	-0.5	0.4	-0.6	-0.1
1990	1.1	2.0	0.0	-0.1	0.4	1.7	0.0	3.3	-0.2	-2.5	0.4	-0.2	0.0
1991	0.0	0.3	-0.7	0.0	2.9	-1.0	1.2	1.1	-0.2	-4.7	0.0	-0.1	0.0
1992	4.4	-1.1	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.7	0.0	1.0
1993	0.9	4.7	0.6	0.1	-0.6	0.0	1.9	0.0	-0.2	2.0	-2.8	-4.1	0.3
1994	0.0	0.0	-3.5	0.1	0.6	0.0	0.0	0.0	0.0	0.0	2.1	-4.5	-1.3
1995	0.0	3.3	0.9	-2.5	0.1	0.3	-0.4	1.6	0.1	0.0	-0.5	0.8	0.0
1996	3.2	4.9	0.0	2.2	0.1	0.0	-0.6	1.0	0.1	-0.5	-4.2	0.0	0.4
1997	0.0	0.4	0.0	1.7	-0.2	0.0	1.8	0.0	2.8	0.0	1.2	0.0	1.0
1998	1.1	3.9	0.0	4.0	1.9	0.0	0.0	0.5	1.0	3.3	3.2	0.0	1.6
1999	0.0	1.2	0.2	0.0	0.0	0.0	1.7	1.5	1.1	2.9	0.7	0.0	0.4
2000	0.0	5.2	2.4	0.7	3.5	0.0	2.0	2.8	0.0	0.0	0.9	-4.4	1.2
2001	-0.3	-2.8	0.1	-0.4	2.3	1.8	0.0	1.5	0.0	-2.8	1.9	0.0	0.0
2002	-2.3	0.0	0.0	0.0	0.0	0.0	-0.6	1.3	0.3	1.5	0.4	0.0	0.0
2003	0.0	-1.4	-1.8	0.3	-0.3	0.0	-0.4	1.0	1.9	0.0	-0.3	0.2	0.4
2004	0.0	-1.3	0.0	0.0	0.4	0.0	4.1	-0.1	2.8	2.4	2.6	4.5	0.0
2005	5.8	1.6	4.0	1.7	2.0	2.1	0.5	0.0	0.0	0.5	0.0	0.8	1.4
2006	3.7	4.5	0.0	0.0	0.4	1.3	0.7	0.0	0.0	0.0	0.0	0.0	1.5
2007	-0.4	0.5	0.6	3.3	0.2	-0.9	0.0	1.7	0.0	2.3	0.0	-0.6	0.0
2008	-4.9	-0.4	1.0	0.0	-0.6	0.0	3.0	1.4	0.0	-2.4	2.0	-4.9	0.0
2009	1.6	-2.0	0.9	2.7	0.9	1.7	-0.2	1.0	1.8	0.2	-0.2	3.1	1.0
2010	1.5	1.4	0.0	0.0	1.7	0.2	1.6	0.0	0.0	0.0	0.0	0.0	0.0
2011	-0.6	0.7	-3.9	0.3	1.6	1.4	0.0	1.2	1.0	1.8	2.0	2.8	0.0

miesi..c:

- ekstremalnie ch..odny
- anomalnie ch..odny
- bardzo ch..odny
- ch..odny
- lekko ch..odny
- normalny
- lekko ciep..y
- ciep..y
- bardzo ciep..y
- anomalnie ciep..y
- ekstremalnie ciep..y

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