

Jahresmittel Schwebstaub – ab 1999 PM₁₀ [µg/m³]

Tagesproben, gravimetrische Messungen

	Westerland	Zingst	Neuglob-sow	Waldhof	Schmücke	Deuselbach	Brotjackl-riegel	Schauins-land	Zugspitze	Schorfheide
1968						47.5	23.9	20.9		
1969			43.6			59.1	25.3	23.9		
1970			36.8			41.9	27.8	22.9		
1971			32.4	57.1		53.1	32.6	20.3		
1972			40.0	59.6		45.0	35.2	23.7		
1973			30.3	52.3		47.5	36.3	30.4		
1974			33.8	44.7		42.3	29.0	27.1		
1975			35.0	46.9		41.1	31.7	25.6		
1976			34.3	57.2		45.9	29.5	27.3		
1977			32.5	48.0		35.6	26.1	20.1		
1978			38.9	52.4		37.5	25.5	21.2		
1979	46.6		31.9	55.8	30.2	38.1	29.4	21.8		
1980	56.2		31.8	55.4	31.8	39.0	33.5	24.7		
1981	47.1		32.0	52.1	31.6	35.2	32.1	23.0		
1982	55.0		44.2	73.0	34.7	43.8	35.7	21.3		
1983	44.0		32.4	47.3	28.5	37.6	34.2	24.6		
1984	54.6		39.3	54.0	26.3	39.1	30.1	23.5		
1985	44.0		37.3	50.0	27.7	37.9	28.1	20.6		
1986	47.9		38.0	47.6	29.9	37.3	31.3	22.1		
1987	44.0		42.6	45.9	28.0	34.7	25.9	20.1		
1988	34.5		39.7	36.7	32.8	26.4	25.3	18.0		
1989	36.5		41.0	41.7	22.8	31.4	25.5	21.4		
1990	34.5		27.0	34.0	23.0	31.0	22.9	21.7		
1991	33.7			34.2		28.6	20.8	16.8		
1992	33.3	28.3	29.6	29.0		23.2	18.1	14.9		
1993	32.7	27.6	28.3	28.8	23.5	22.9	17.8	13.7		
1994	38.5	27.1	25.9	25.7	21.6	21.7	16.5	12.9		
1995	35.7	25.9	26.5	25.4	18.5	22.0	16.5	13.6		
1996	30.2	26.1	26.9	29.0	19.0	24.4	17.3	14.6		
1997	26.2	23.8	23.1	24.3	17.3	21.3	15.4	13.3		
1998	22.8	21.3	19.8	20.5	13.5	17.7	12.6	10.7		
1999	19.7	17.0	14.4	16.0	12.5	14.4	10.5	8.1		
2000	20.5	19.6	17.4	17.3	12.1	14.8	11.5	10.5		18.6
2001	20.1	16.8	15.6	16.3	10.3	15.2	10.1	9.9		18.0
2002	20.2	18.9	16.4	17.8	12.0	16.0	12.3	9.9		18.2
2003	22.8	19.8	17.6	21.6	13.2	18.5	14.1	13.1		19.3
2004	19.1	14.9	12.8	16.8	9.5	Messungen eingestellt		8.8		15.5
2005	19.6	17.2	13.8	17.7	12.2			9.7		16.1
2006	19.7	19.8	15.6	20.7	10.5			8.3		Mess.
2007	18.6	15.4	14.0	15.8	10.4			9.4		eingest
2008	18.3	14.3	12.3	15.3	9.5			7.1		
2009	17.2	14.5	13.4	15.6	10.2			9.2		

	Westerland	Zingst	Neuglob-sow	Waldhof	Schmücke	Deuselbach	Brotjackl-riegel	Schauins-land	Zugspitze	Schorfheide
2010	18.4	17.0	16.5	18.0	11.3			10.0		
2011	22.1	18.7	16.6	18.7	11.2			9.3		
2012	17.6	14.4	13.8	15.3	10.2			8.6		
2013	18.0	13.9	13.8	15.7	10.5			8.5		
2014	19.8	17.9	17.2	17.3	10.3			8.6		
2015	18.4	14.5	14.2	15.7	9.8			8.4		
2016	15.1	13.0	13.7	14.1	8.8			7.1	3.8	
2017	14.6	13.1	13.2	12.7	8.6			7.0	3.4	
2018	16.2	15.4	14.4	14.0	11.0			9.6	4.2	
2019	16.1	14.0	12.7	12.8	8.1			7.2	4.0	
2020	14.6	11.6	11.4	11.5	8.2			8.5	3.8	
2021	13.5	11.3	12.2	12.0	7.6			6.9	4.7	

Quelle: Daten des Luftmessnetzes des Umweltbundesamtes