

# Groningen/Eelde - zuidcomponent van de wind

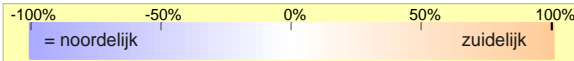
Met links naar gedetailleerde weergegevens van 1957. Klik op de betreffende maand.

Klik op de kaart voor andere weerstations



	januari	februari	maart	april	mei	juni	juli	augustus	september	oktober	november	december	jaar
1947	4.8	-24.6	34.4	32.9	-16.4	8.8	-0.1	-56.9	3.1	20.9	48.2	-4.4	0.0
1948	50.6	3.8	10.7	-7.4	-38.2	29.3	-0.9	23.2	49.7	36.6	63.6	50.8	22.6
1949	47.2	50.2	-15.5	23.3	-13.9	-32.5	-32.9	9.6	4.0	48.4	41.0	54.8	15.3
1950	18.5	48.7	19.9	12.4	-29.1	22.7	11.1	44.9	62.7	34.9	55.4	30.8	27.7
1951	29.7	41.5	17.6	16.3	-32.6	-10.6	-0.1	59.4	24.2	-3.9	37.6	70.7	20.8
1952	42.5	0.1	-7.9	-1.5	-9.4	17.8	0.3	28.0	-2.3	14.5	1.5	47.3	10.9
1953	19.5	-8.9	-35.6	7.6	-34.0	-14.3	35.7	16.2	34.9	17.2	63.2	27.3	10.7
1954	-17.0	21.6	28.3	-48.3	-3.6	17.1	23.7	29.7	57.7	62.6	51.5	47.3	22.5
1955	28.3	9.4	-24.5	-12.6	9.5	-20.1	-62.4	-33.9	39.0	40.5	16.4	43.2	2.7
1956	36.9	-33.9	-6.2	-56.1	-29.3	-6.3	-0.7	13.9	14.1	23.2	12.0	34.0	0.1
1957	31.9	49.9	37.3	-52.8	-22.9	-30.5	6.9	20.6	20.8	34.9	14.9	37.7	12.4
1958	45.6	12.2	-2.4	-35.0	27.5	-1.7	0.6	36.1	19.0	24.8	10.7	41.7	14.9
1959	30.2	18.6	29.4	12.6	-49.8	-19.3	-21.5	-18.3	-46.4	28.6	59.8	62.3	7.2
1960	10.4	31.1	-9.0	-18.3	-42.4	-8.3	45.3	15.9	9.8	28.2	63.6	47.2	14.5
1961	35.6	44.8	1.8	7.3	-36.2	-1.8	2.1	24.2	19.7	54.8	16.5	33.1	16.8
1962	47.6	-4.9	-13.0	-9.0	-4.6	-19.8	-24.9	33.7	34.5	0.8	22.4	23.2	7.2
1963	-29.7	-28.1	36.2	11.6	14.1	6.6	-2.7	39.9	6.4	43.1	54.5	32.5	15.4
1964	28.1	-2.9	5.5	24.1	7.9	18.6	-5.7	-3.6	25.3	43.0	21.5	24.3	15.5
1965	15.3	-58.4	10.4	-22.2	-19.5	-17.6	-1.9	10.2	57.9	19.6	19.3	38.2	4.3
1966	23.8	31.6	-9.8	8.1	8.9	7.1	-6.8	11.1	-0.0	33.6	30.6	30.5	14.1
1967	26.4	29.2	35.3	-29.2	44.3	-34.1	13.4	26.1	35.9	61.3	52.1	4.1	22.1
1968	3.5	1.1	4.7	2.4	3.6	16.8	-24.2	-16.1	28.7	47.2	26.3	35.7	10.8
1969	60.1	-0.5	-3.9	-5.8	14.4	-19.0	-15.3	-11.6	3.6	32.4	52.7	34.5	11.8
1970	34.4	16.1	6.1	-1.4	-26.7	-21.9	32.6	-18.5	37.4	27.8	64.8	4.6	12.9
1971	66.9	-5.5	8.4	-47.6	-24.1	-26.0	-11.8	40.6	-6.6	30.5	16.9	23.7	5.4
1972	25.5	23.9	17.9	-10.1	-0.5	25.9	-15.3	-10.4	-34.0	-2.4	52.5	64.7	11.5
1973	27.5	12.0	-11.3	-28.7	21.4	-22.2	0.3	-22.1	27.1	12.9	31.4	37.4	7.1
1974	75.5	32.7	2.5	-60.9	-10.2	-29.8	10.1	8.9	65.0	6.6	59.1	42.5	16.8
1975	63.9	15.5	3.1	3.3	-29.1	-48.1	-1.3	-5.4	51.4	20.3	30.6	44.0	12.4
1976	12.4	27.4	-0.6	-27.5	16.0	-10.4	-39.6	-46.8	26.5	51.8	42.4	25.2	6.4
1977	56.1	49.0	34.4	25.5	-22.8	-4.0	-28.0	-13.4	2.5	70.7	38.0	34.8	20.2
1978	50.6	25.5	36.5	-38.9	-58.3	5.1	11.4	23.8	26.8	42.9	63.6	32.8	18.5
1979	35.4	-1.9	39.4	11.8	32.4	-1.4	0.8	46.3	36.2	24.5	70.2	47.8	28.5
1980	23.5 31.3	25.5 12.5	15.8 8.2	-42.8 13.9	-46.3 10.1	16.2 7.9	8.8 2.3	16.4 10.0	57.5 22.4	44.7 31.2	28.0 37.5	49.5 37.4	16.4 13.0
1981	31.3	6.4	37.3	-42.6	38.6	-7.9	30.6	-28.5	46.8	66.3	21.3	11.2	17.6
1982	31.4	36.2	26.4	-46.2	-1.8	-19.0	-35.4	43.6	37.1	48.3	64.5	59.0	20.3
1983	49.3	-13.4	39.6	14.5	42.3	-11.7	-50.0	-50.7	54.8	47.3	25.1	53.4	16.7
1984	44.4	-0.4	4.1	-15.7	-58.7	-11.9	-4.4	-16.8	37.4	66.1	55.7	61.1	13.4
1985	3.2	5.2	29.2	21.2	-19.8	11.8	41.1	74.1	41.4	14.8	28.1	64.3	26.2
1986	19.8	-49.0	42.5	7.4	39.5	-24.5	16.1	19.1	0.9	48.9	72.1	54.5	20.6
1987	-8.2	5.2	26.3	13.5	-19.1	6.3	-4.5	20.9	34.8	69.0	14.0	27.1	15.4
1988	71.9	15.5	17.2	-22.0	0.4	-42.2	58.1	26.7	22.8	33.4	8.6	20.8	17.6

maandgemiddelden en -normalen  
jaargemiddelden en -normalen



Berekening:  
Zuidenwind = SIN(((wind in graden + 270) / 180) x pi) x 100%