

Globale straling kJ/cm2 Hupsel

Met links naar gedetailleerde weergegevens vanaf 1997. Klik op de betreffende maand.

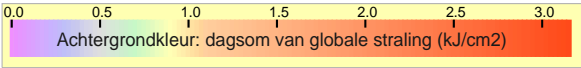
Klik op de kaart voor andere weerstations



jaar 30 jr

	januari	februari	maart	april	mei	juni	juli	augustus	september	oktober	november	december	
1981													
1982													
1983													
1984													
1985													
1986													
1987													
1988													
1989													0.0
1990			27.7	47.0		45.7	58.8	48.6	25.2	21.7	7.0	4.9	
1991	8.4	14.7	29.2	43.5	47.6	39.9	57.5	49.4	30.4	20.8	7.4	5.3	354.0
1992	5.5	12.2	22.1	34.6	64.2	58.9	57.2	43.0	33.1	16.9	8.2	5.8	361.8
1993	6.7	9.6	31.0	37.5	57.3	55.2	47.2	41.2	26.8	16.6	8.8	3.4	341.2
1994	6.1	13.9	22.3	38.3	45.8	51.7	66.8	47.7	25.2	20.6	7.6	5.5	351.5
1995	7.9	10.8	28.9	34.9	56.1	53.0	65.6	56.8	27.8	20.4	9.7	6.3	378.2
1996	9.3	12.0	27.8	47.3	41.1	55.0	54.8	45.3	32.2	19.8	6.8	5.7	357.2
1997	7.3	11.2	24.3	42.2	54.1	58.7	51.4	52.2	37.1	19.6	7.8	4.7	370.7
1998	7.1	13.0	21.8	30.2	53.3	45.5	46.1	49.2	26.5	12.2	9.8	5.3	320.1
1999	7.3	12.3	23.7	42.2	56.4	59.8	64.2	44.4	34.7	18.6	9.0	5.1	377.7
2000	5.8	13.7	18.6	41.6	55.2	60.8	42.4	51.7	27.2	15.8	8.3	6.5	347.5
2001	8.0	13.9	17.8	36.1	65.6	55.8	56.0	46.5	25.1	18.7	8.6	5.5	357.5
2002	7.4	14.1	30.8	41.4	47.7	57.2	49.0	42.5	33.4	18.8	8.8	4.7	355.8
2003	7.5	19.8	32.8	45.7	52.1	62.6	59.4	52.3	37.5	20.3	9.6	6.1	405.7
2004	5.9	13.4	27.8	44.1	50.4	52.3	53.7	47.0	37.1	20.4	8.6	5.4	366.1
2005	8.3	12.7	24.7	42.4	55.7	62.2	51.8	44.3	37.0	23.1	9.0	5.8	377.0
2006	7.7	9.6	26.5	38.7	52.6	62.9	71.7	37.4	34.5	18.4	8.2	4.3	372.4
2007	5.6	10.1	28.7	52.0	49.6	49.8	51.4	48.4	29.3	19.4	8.2	6.2	358.8
2008	6.1	16.0	26.0	41.3	61.7	59.9	52.4	43.2	32.5	18.9	7.5	7.1	372.6
2009	9.3	9.4	23.8	48.8	58.9	57.6	57.1	53.2	33.5	19.5	7.5	5.3	384.1
2010	8.3	9.3	28.3	48.3	48.7	65.6	64.6	41.0	28.7	18.7	6.9	6.1	374.7
2011	7.0	11.2	32.5	49.3	60.9	56.2	48.3	43.5	33.2	21.8	11.0	5.1	379.9
2012	7.9	14.0	28.7	36.7	58.4	48.6	56.6	54.6	33.0	19.5	8.1	5.7	371.8
2013	6.3	11.5	26.9	42.4	47.4	56.6	60.5	51.8	30.8	20.2	7.8	6.2	368.5
2014	8.3	14.5	34.7	41.5	48.8	57.7	58.4	46.5	33.5	18.0	10.7	4.7	377.3
2015	6.8	14.1	27.6	50.9	55.9	58.9	56.5	49.8	30.9	18.6	9.1	6.7	385.8
2016	7.5	15.4	25.8	44.3	55.6	51.9	56.3	49.4	38.7	17.4	9.2	6.6	378.1
2017	9.9	11.1	30.6	40.2	56.1	55.5	55.5	45.6	32.4	18.5	8.4	4.2	368.0
2018	6.7	19.9	28.4	43.8	69.4	59.2	73.3	51.6	36.5	23.8	10.0	5.0	427.7
2019	7.2	17.0	25.0	49.0	53.3	67.8	59.7	52.0	33.4	18.3	9.5	6.1	398.3
2020	6.4	12.1	33.9	57.3	64.2	60.3	52.0	50.6	35.8	15.3	10.4	4.7	402.9
	7.3	13.1	27.0	42.9	54.8	56.6	56.6	47.7	32.3	19.0	8.7	5.5	371
2021	6.8	17.4	30.3	46.5	50.7	64.0	52.8	45.0	35.7	20.0	8.5	5.4	382.9
													372
2022	5.8	13.8	39.6	46.3	61.9	66.6	63.9	58.4	34.4	22.9	12.0	5.2	430.9
	7.3	13.2	27.7	43.4	54.8	57.6	56.7	48.1	32.5	19.1	8.8	5.5	375

maandsommen en -normalen
jaarsommen en -normalen



vermenigvuldig de getallen met 2,778 om deze om te rekenen naar kWh/m2