Name of site = St. Katrine

Latitude [°] = 28,683, Longitude [°] = 34,067, Altitude [m] = 1349, Climatic zone = IV, 5

Radiation model = Default (hour); Temperature model = Default (hour)

Temperature: New period = 1996-2005

Radiation: New period = 1981-2000

Ta: Only 2 station(s) for interpolation

Rh: Only 2 station(s) for interpolation
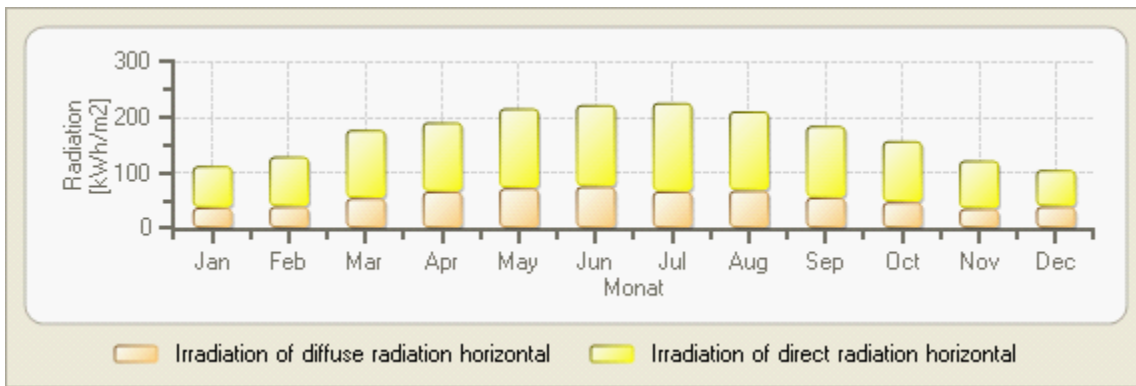
SD: Only 1 station(s) for interpolation

Measured parameters = Ta, FF, RR, Td, Rd

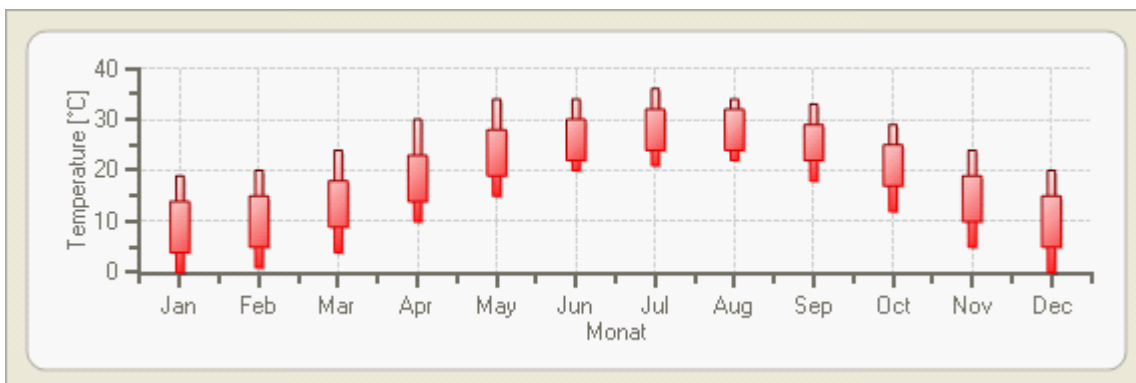| Month	H_Gh	H_Bn	H_Dh	Lg	Ld	N
Jan	150	212	50	16193	6563	3
Feb	192	242	59	20610	7758	4
Mar	239	261	73	25470	9275	4
Apr	265	257	91	28659	11664	4
May	291	282	97	31493	12175	3
Jun	308	294	104	33370	12982	4
Jul	304	302	89	32857	11121	4
Aug	283	277	91	30871	11790	4
Sep	255	269	76	27667	9685	4
Oct	211	260	63	22944	8231	3
Nov	169	230	48	18255	6431	4
Dec	140	185	52	15116	6760	5
Year	234	256	74	25292	9536	4
Month	Ta	Td	RH	p	DD	FF
Jan	8.7	-0.1	54	865	33	2.9
Feb	10.2	-1.2	45	866	31	3.4
Mar	13.9	-0.4	37	868	31	3.8
Apr	19.0	0.2	28	870	33	3.9
May	23.6	1.9	24	872	37	3.9
Jun	26.5	4.5	24	873	39	3.8
Jul	28.8	6.4	24	874	37	3.7
Aug	28.4	7.9	28	874	38	3.6
Sep	25.7	6.2	29	873	37	3.4
Oct	21.1	5.1	35	871	34	2.9
Nov	14.8	3.4	46	868	30	2.5
Dec	10.4	1.0	52	867	30	2.5
Year	19.3	2.9	36	870	34	3.4

Legend:
Gh: Mean irradiance of global radiation horizontal
Bn: Irradiance of beam
Dh: Mean irradiance of diffuse radiation horizontal
N: Cloud cover fraction
Lg: Global luminance
Ta: Air temperature   RH: Relative humidity
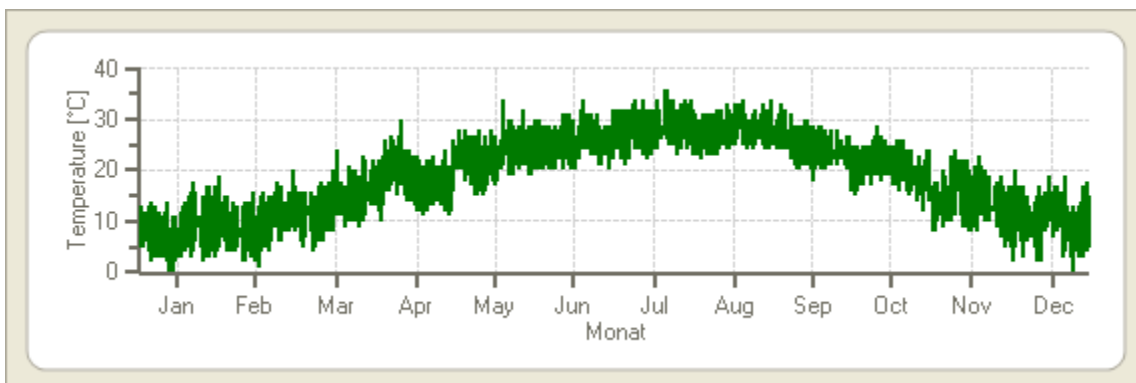
Td: Dewpoint temperature   DD: Wind direction
FF: Wind speed   p: Air pressure
Radiation in [W/m2]
Temperature in [C]
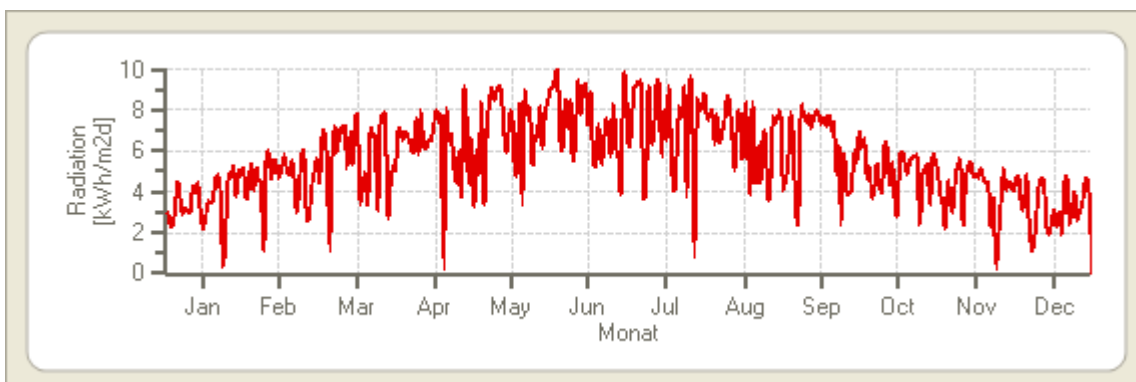Pressure in [hPa]
Wind speed in [m/s]

C:\Programmer\METEOTEST\MN_60\output\Fig_ghdh1.png

C:\Programmer\METEOTEST\MN_60\output\fig_tamima1.png

C:\Programmer\METEOTEST\MN_60\output\fig_tadaily1.png

C:\Programmer\METEOTEST\MN_60\output\fig_ghdaily1.png

Meteonorm - Katrine - page 4