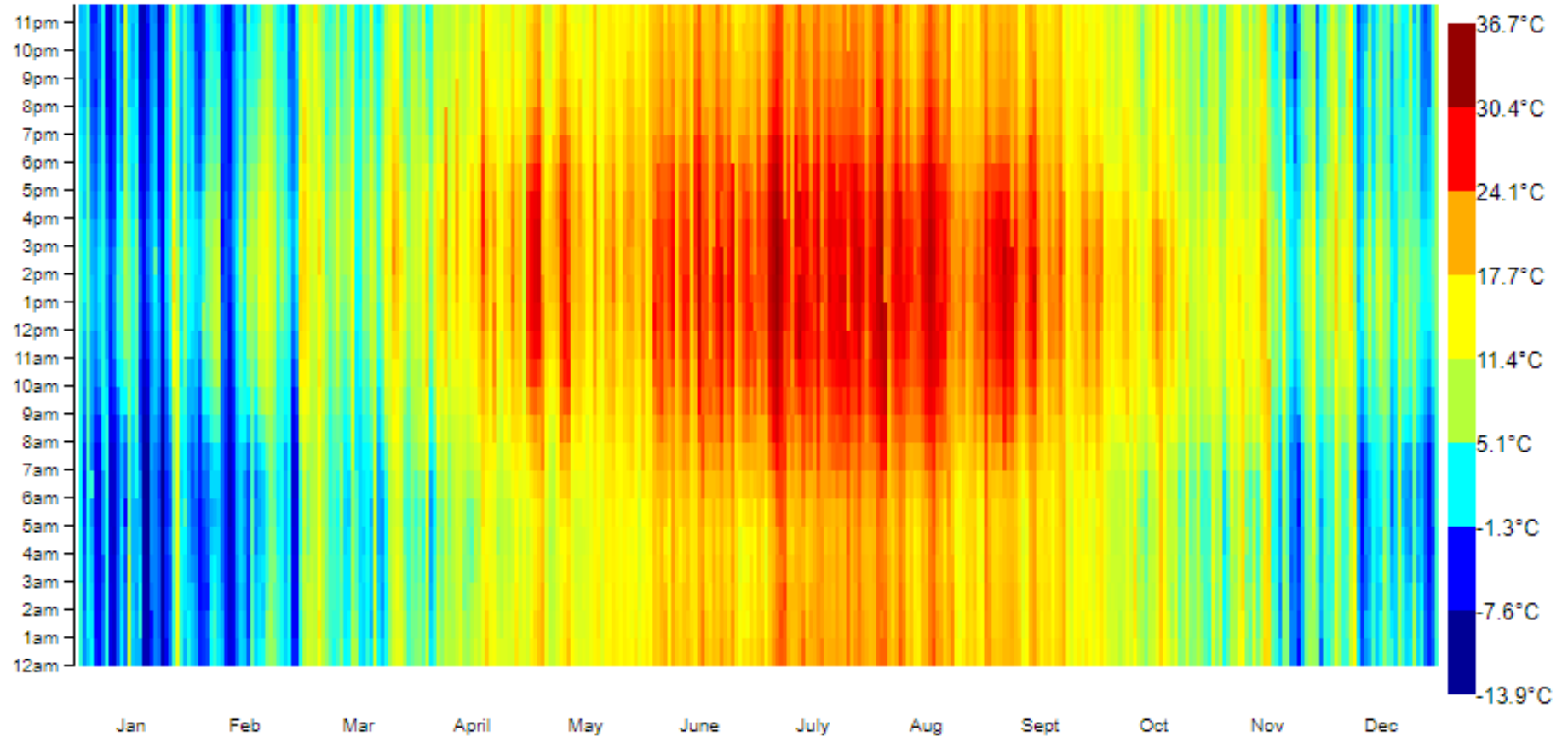


Date/Time	Dry Bulb Temperature [C]	Wet Bulb Temperature [C]	Atmospheric Pressure [kPa]	Relative Humidity %	Dew Point Temperature [C]	Global Solar [Wh/m2]	Normal Solar [Wh/m2]	Diffuse Solar [Wh/m2]	Wind Speed [m/s]
1976/01/01 @ 00:00:00	2.2	1.51	100.1	89	0.56	0	0	0	9.8
1976/01/01 @ 01:00:00	2.2	1.7	100	92	1.02	0	0	0	10.8
1976/01/01 @ 02:00:00	2.2	1.51	100.3	89	0.56	0	0	0	7.7
1976/01/01 @ 03:00:00	1.1	0.63	100.5	92	-0.04	0	0	0	7.7
1976/01/01 @ 04:00:00	1.1	0.63	100.6	92	-0.04	0	0	0	6.2
1976/01/01 @ 05:00:00	0.6	0.37	100.8	96	0.01	0	0	0	5.7
1976/01/01 @ 06:00:00	0.6	-0.26	100.9	85	-1.43	0	0	0	5.2
1976/01/01 @ 07:00:00	1.1	0.03	101	82	-1.43	17	0	17	4.6
1976/01/01 @ 08:00:00	1.1	0.03	101.3	82	-1.43	83.02	30	78	5.2
1976/01/01 @ 09:00:00	1.7	0.41	101.5	79	-1.36	222.29	321	126	6.2
1976/01/01 @ 10:00:00	1.7	0.23	101.6	76	-1.83	335.14	605	96	6.7
1976/01/01 @ 11:00:00	2.2	0.5	101.6	73	-1.88	428.79	828	59	7.2
1976/01/01 @ 12:00:00	2.8	1.05	101.5	73	-1.37	425.16	795	67	7.2
1976/01/01 @ 13:00:00	3.3	1.11	101.5	67	-1.97	398.7	850	53	7.7
1976/01/01 @ 14:00:00	3.3	1.11	101.6	67	-1.97	290.59	775	44	7.7
1976/01/01 @ 15:00:00	2.8	0.52	101.8	65	-2.75	152.11	629	32	7.7
1976/01/01 @ 16:00:00	1.7	-0.32	101.9	67	-3.33	22.58	225	15	4.6
1976/01/01 @ 17:00:00	1.1	-0.84	102	67	-3.84	0	0	0	4.6

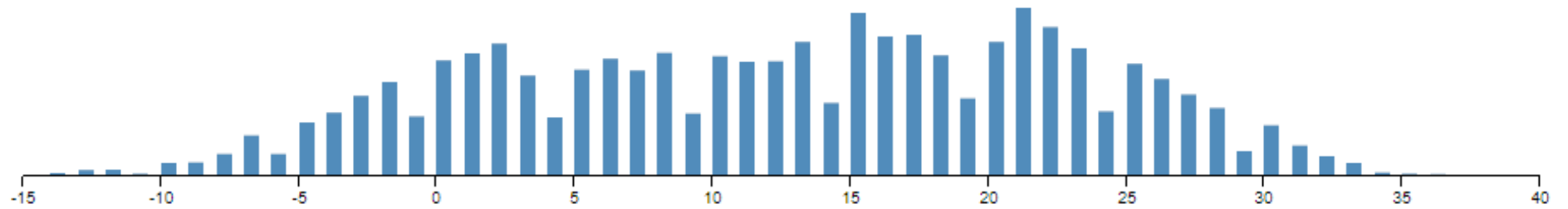
EPW Data Chart

## Drybulb Temperature Floodplot



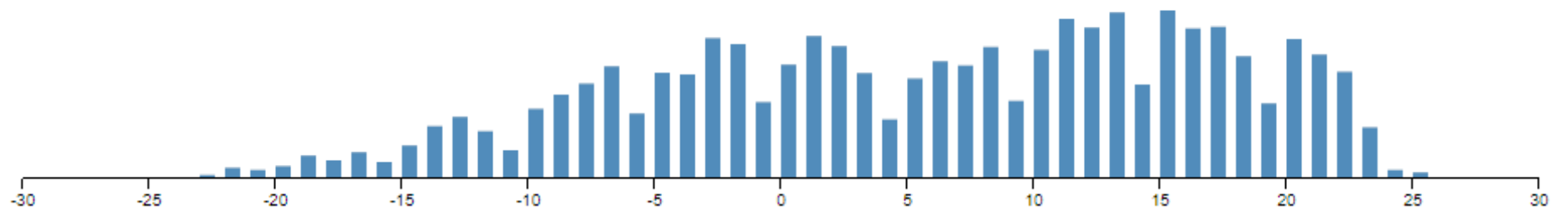
Dry Bulb Temperature Visualization

Drybulb Temperature



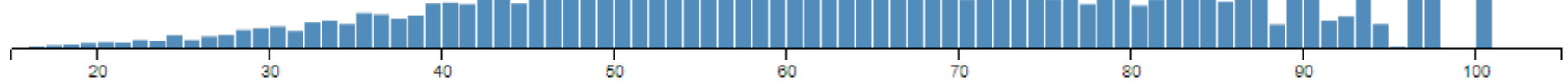
Dry Bulb Temperature Visualization Detail

Dewpoint Temperature



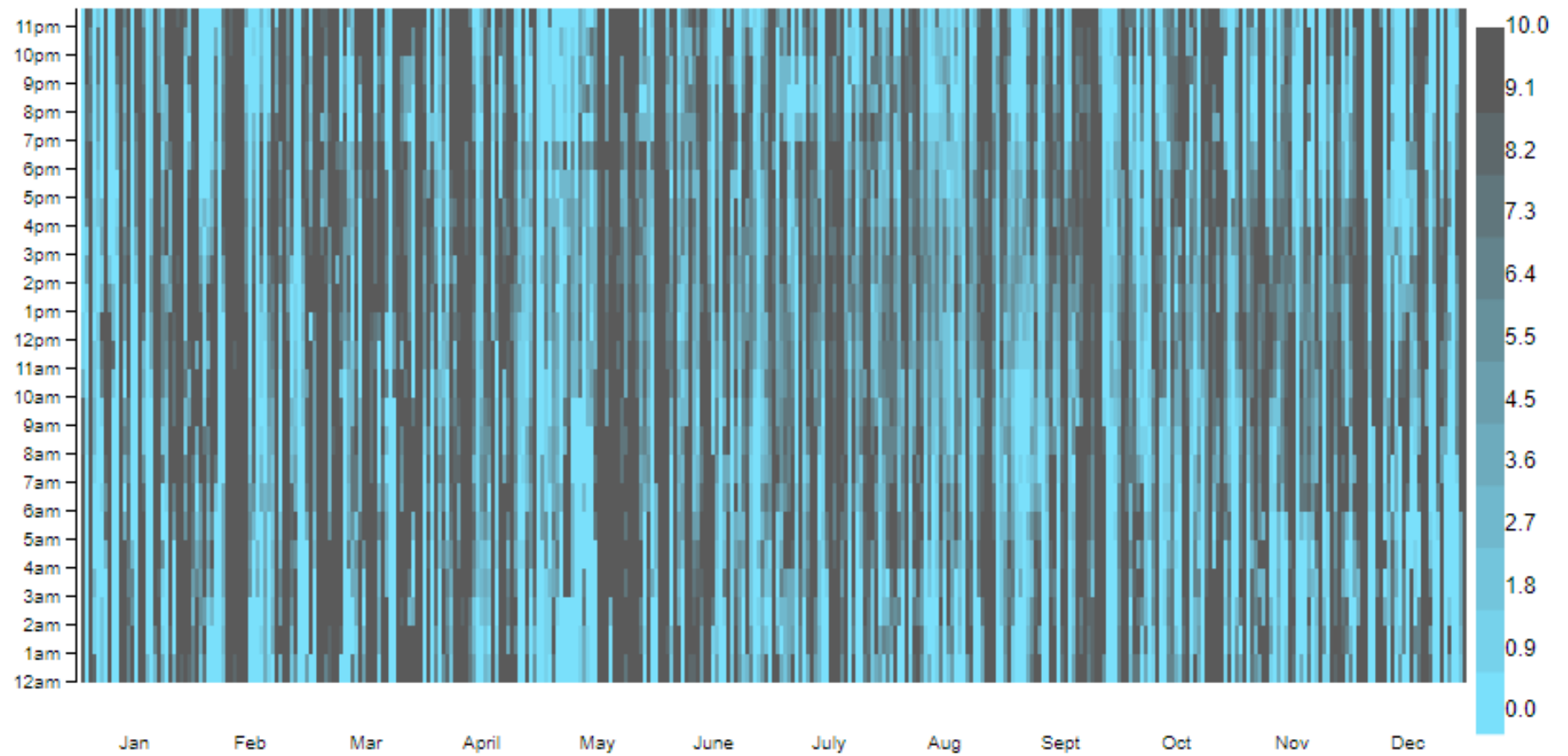
Dew Point Visualization Detail

Relative Humidity



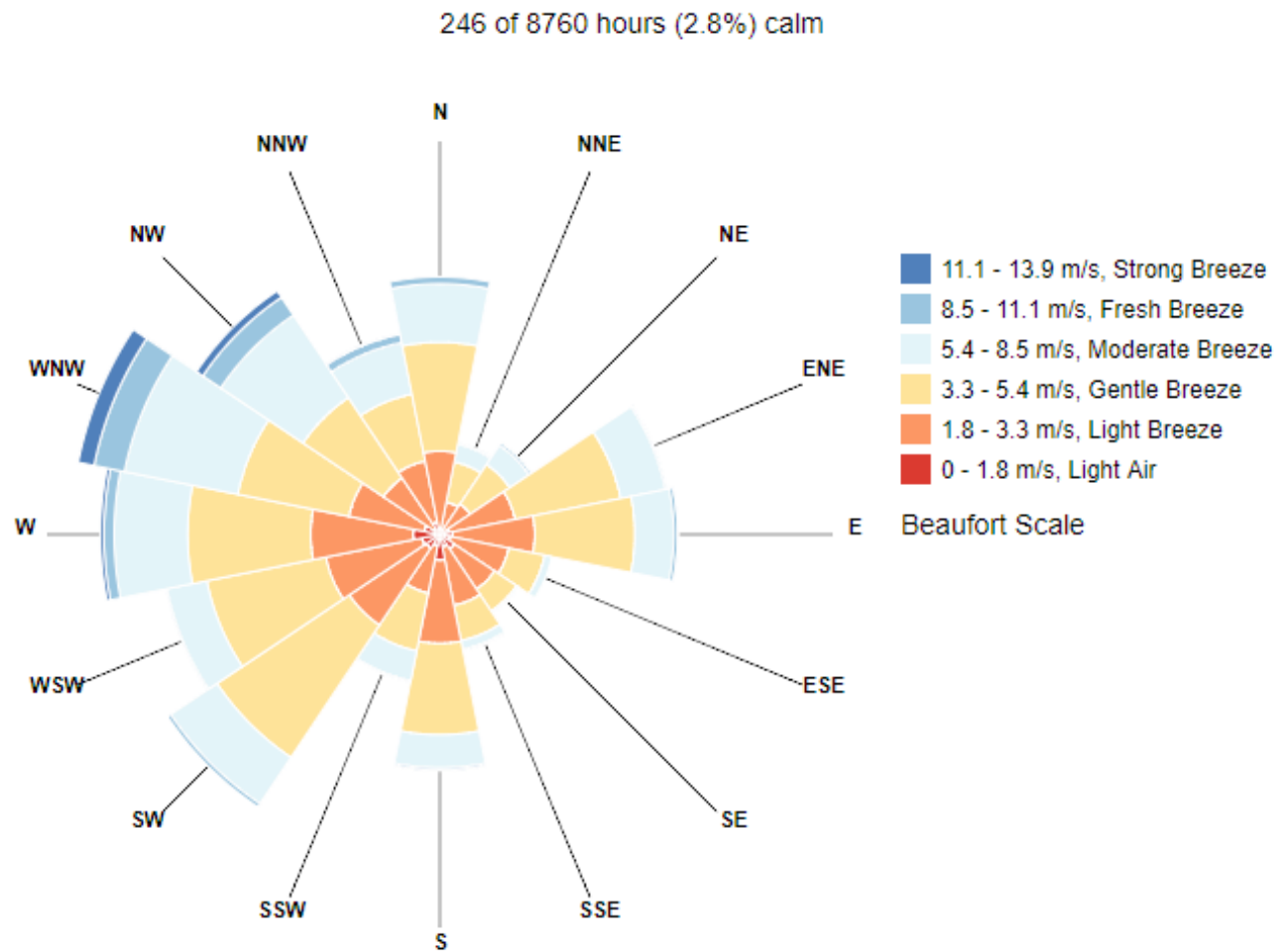
Relative Humidity Visualization Detail

## Cloud Cover Floodplot



Cloud Cover Visualization

## Wind Rose



Wind Direction and Intensity Visualization (Rose)

RESOURCES USED: EPWvis | Elements

MOST IMPORTANT PASSIVE DESIGN STRAEGIES:

- 1: Solidifying Thermal Envelope (Insulation)
- 2: Natural Ventillation
- 3: Proper Orientation (Based on building size and location)