

**ZoneData.pdf**

This is a description of the data 2D-array that stores values in Zone  
 data[Y][X] refers to the value in row Y and column X

	0	1	2	3	
0	Gross Wall Area	---	---	---	HEAT GAIN
1	North Window Area	North Window CM	---	North Window Gain	
2	South Window Area	South Window CM	---	South Window Gain	
3	East/West Window Area	East/West Window CM	---	East/West Window Gain	
4	SkyLight Area	SkyLight CM	---	SkyLight Gain	
5	Doors Area	Doors CM	---	Doors Gain	
6	Net Wall Area	Wall CM	---	Walls Gain	
7	Ceiling Area	Ceiling CM	---	Ceiling Gain	
8	Floor Area	Floor CM	---	Floor Gain	
9	Infiltration Area	Infiltration Height	Infiltration CM	Infiltration Gain	
10	Number of People	Person CM (300)	---	People Gain	
11	Appliance Gain	---	---	Appliance Gain	
12	---	---	---	Subtotal (Gain)	
13	Subtotal (Gain)	Loss Factor (0.05)	---	Duct Loss	
14	---	---	---	Total Sensible Gain	
15	Latent Infiltration Area [9][0]	Latent Infiltration Height [9][1]	Latent Infiltration CM	Latent Infiltration Gain	
16	Number of People [10][0]	Latent Person CM (230)	---	Latent People Gain	
17	---	---	---	Total Latent Gain	
18	Subtotal (Gain)	Total Latent Gain	---	Total Gain	
19	Gross Wall Area [0][0]	---	---	---	HEAT LOSS
20	All Windows Area [1-4][0]	Windows HM	---	Windows Loss	
21	Doors Area [5][0]	Doors HM	---	Doors Loss	
22	Net Wall Area [6][0]	Wall HM	---	Walls Loss	
23	Ceiling Area [7][0]	Ceiling HM	---	Ceiling Loss	
24	Floor Area [8][0]	Floor HM	---	Floor Loss	
25	Infiltration Area [9][0]	Infiltration Height [9][1]	Infiltration HM	Infiltration Loss	
26	---	---	---	Heat Loss Subtotal	
27	Heat Loss Subtotal	Margin Multiplier	---	Total Loss	

<b>INPUT VALUES</b>
<b>SECONDARY INPUT VALUES [Y][X]</b>
<b>INTERMEDIATE VALUES</b>
<b>RESULTANT VALUES</b>
<b>(UNUSED VALUES ARE BLACKED OUT)</b>

These are values that the user must enter.

Input values that can be copied from input values [Y][X].

Intermediate values generated during calculations.

The end-results that the user will care about.