

SNOW LOAD $L \times W \times H = V \text{ (C.Y.)}$

CITY OF HARTFORD
DEPARTMENT OF ENGINEERING
1-3-61

L x W	H →	1.3	1.4	1.5	1.6	1.7	1.8	1.9	2.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.9	6.0	
7 - 7		2.3	2.5	2.7	2.8	3.0	3.2	3.4	3.6	3.8	3.9	4.1	4.3	4.5	4.7	4.9	5.0	5.2	5.4	5.6	5.8	6.0	6.1	6.3	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.3	8.4	8.6	8.8	9.1	9.2	9.4	9.6	9.8	10.0	10.2	10.4	10.5	10.7	10.9	
8 - 5.5		2.0	2.2	2.4	2.6	2.7	2.9	3.0	3.2	3.4	3.5	3.7	3.9	4.0	4.2	4.3	4.5	4.6	4.8	5.0	5.1	5.2	5.4	5.6	5.8	6.0	6.1	6.2	6.4	6.6	6.8	7.0	7.1	7.3	7.4	7.5	7.7	7.9	8.0	8.2	8.4	8.6	8.7	8.9	9.0	9.2	9.4	9.6	9.7	
8 - 6		2.2	2.4	2.6	2.8	3.0	3.2	3.3	3.5	3.7	3.8	4.0	4.2	4.4	4.6	4.8	4.9	5.1	5.2	5.4	5.6	5.8	6.0	6.2	6.3	6.5	6.7	6.9	7.1	7.2	7.4	7.6	7.8	8.0	8.2	8.3	8.5	8.6	8.8	9.0	9.2	9.4	9.6	9.8	10.0	10.1	10.3	10.5	10.7	
8 - 6.5		2.5	2.7	2.8	3.0	3.2	3.4	3.7	3.9	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.5	6.7	6.9	7.1	7.3	7.5	7.8	7.9	8.1	8.3	8.5	8.7	8.9	9.0	9.2	9.4	9.7	9.9	10.1	10.3	10.4	10.7	10.9	11.0	11.2	11.4	11.6	
8 - 7		2.6	2.8	3.0	3.2	3.5	3.7	3.9	4.1	4.3	4.5	4.7	4.9	5.1	5.3	5.5	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4	8.6	8.9	9.1	9.3	9.5	9.7	9.9	10.1	10.4	10.6	10.8	11.0	11.2	11.4	11.6	11.8	12.0	12.3	12.5	
8 - 7.5		2.8	3.0	3.2	3.5	3.7	3.9	4.1	4.4	4.6	4.8	5.0	5.2	5.5	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.8	8.0	8.2	8.4	8.6	8.9	9.1	9.3	9.5	9.8	10.0	10.2	10.4	10.7	10.9	11.1	11.3	11.5	11.8	12.0	12.2	12.5	12.7	12.9	13.1	13.4	
8.5 - 6.5		2.7	2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.1	8.3	8.5	8.7	9.0	9.2	9.4	9.5	9.7	10.0	10.2	10.4	10.6	10.8	11.0	11.2	11.4	11.6	11.8	12.1	12.3	
8.5 - 7		2.8	3.0	3.2	3.4	3.7	3.9	4.1	4.4	4.6	4.8	5.0	5.2	5.4	5.7	5.9	6.1	6.3	6.6	6.8	7.0	7.2	7.5	7.7	7.9	8.1	8.3	8.5	8.8	9.0	9.2	9.4	9.7	9.9	10.1	10.3	10.6	10.8	11.0	11.2	11.4	11.6	11.9	12.1	12.3	12.5	12.8	13.0	13.3	
9 - 6		2.6	2.8	2.9	3.1	3.3	3.6	3.8	4.0	4.1	4.3	4.5	4.8	5.0	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.6	6.8	7.0	7.2	7.4	7.6	7.8	8.0	8.2	8.4	8.6	8.8	9.0	9.2	9.4	9.6	9.8	10.0	10.2	10.4	10.6	10.8	11.0	11.2	11.4	11.6	11.8	12.0	
9 - 6.5		2.8	3.0	3.2	3.4	3.6	3.8	4.0	4.2	4.5	4.7	4.9	5.2	5.4	5.6	5.8	6.0	6.2	6.4	6.7	6.9	7.1	7.3	7.5	7.8	8.0	8.2	8.4	8.6	8.8	9.1	9.3	9.5	9.7	10.0	10.2	10.4	10.6	10.9	11.1	11.3	11.5	11.7	11.9	12.2	12.4	12.6	12.9	13.1	
9 - 7		3.0	3.2	3.4	3.7	3.9	4.1	4.4	4.6	4.8	5.0	5.2	5.5	5.8	6.0	6.3	6.5	6.7	7.0	7.2	7.4	7.7	7.9	8.1	8.4	8.6	8.8	9.1	9.3	9.5	9.7	10.0	10.3	10.6	10.8	11.0	11.2	11.4	11.7	12.0	12.2	12.4	12.6	12.9	13.1	13.3	13.5	13.8	14.0	
9 - 7.5		3.2	3.5	3.7	3.9	4.2	4.5	4.7	5.0	5.2	5.4	5.7	6.0	6.2	6.5	6.7	7.0	7.2	7.5	7.7	8.0	8.2	8.5	8.7	9.0	9.2	9.5	9.7	10.0	10.2	10.5	10.7	11.0	11.3	11.5	11.7	12.0	12.3	12.6	12.8	13.0	13.3	13.5	13.8	14.0	14.2	14.5	14.8	15.0	
9.5 - 6.5		2.9	3.1	3.4	3.6	3.8	4.0	4.2	4.5	4.7	4.9	5.2	5.4	5.7	5.9	6.1	6.3	6.6	6.8	7.0	7.3	7.5	7.7	8.0	8.2	8.4	8.6	8.8	9.1	9.3	9.5	9.8	10.1	10.3	10.5	10.7	10.9	11.2	11.4	11.7	11.9	12.2	12.4	12.6	12.8	13.0	13.3	13.5	13.8	
9.5 - 7		3.1	3.4	3.6	3.9	4.1	4.4	4.6	4.9	5.1	5.3	5.6	5.9	6.1	6.4	6.6	6.9	7.1	7.4	7.6	7.8	8.1	8.3	8.6	8.8	9.1	9.3	9.5	9.8	10.1	10.3	10.6	10.9	11.1	11.3	11.5	11.8	12.1	12.3	12.6	12.8	13.1	13.3	13.5	13.8	14.0	14.3	14.6	14.8	
10 - 6		2.8	3.0	3.2	3.5	3.7	3.9	4.1	4.4	4.6	4.8	5.0	5.2	5.5	5.8	6.0	6.2	6.4	6.6	6.8	7.1	7.3	7.5	7.8	8.0	8.2	8.4	8.6	8.9	9.1	9.3	9.5	9.8	10.0	10.2	10.4	10.7	10.9	11.1	11.3	11.5	11.8	12.0	12.2	12.5	12.7	12.9	13.1	13.4	
10 - 6.5		3.0	3.3	3.6	3.8	4.0	4.2	4.5	4.8	5.0	5.2	5.5	5.8	6.1	6.2	6.4	6.7	7.0	7.2	7.4	7.7	7.9	8.1	8.4	8.6	8.8	9.1	9.4	9.6	9.9	10.1	10.4	10.7	10.9	11.1	11.3	11.5	11.8	12.1	12.3	12.6	12.8	13.1	13.3	13.5	13.7	13.9	14.2	14.5	
10 - 7		3.3	3.6	3.8	4.1	4.3	4.6	4.9	5.1	5.3	5.6	5.9	6.2	6.5	6.8	7.0	7.2	7.5	7.8	8.0	8.3	8.5	8.8	9.1	9.3	9.6	9.8	10.1	10.4	10.7	10.9	11.2	11.5	11.7	11.9	12.2	12.5	12.7	13.0	13.3	13.5	13.8	14.0	14.3	14.5	14.7	15.0	15.3	15.6	
10 - 7.5		3.5	3.9	4.1	4.4	4.6	5.0	5.2	5.5	5.8	6.0	6.3	6.7	7.0	7.2	7.5	7.8	8.1	8.3	8.6	8.9	9.1	9.4	9.7	10.0	10.3	10.6	10.8	11.1	11.4	11.8	12.0	12.3	12.6	12.8	13.0	13.3	13.6	13.9	14.2	14.4	14.7	15.0	15.3	15.5	15.8	16.1	16.4	16.7	
10.5 - 6		3.0	3.2	3.4	3.7	3.9	4.1	4.4	4.6	4.8	5.0	5.2	5.5	5.8	6.0	6.3	6.5	6.7	7.0	7.2	7.4	7.7	7.9	8.1	8.4	8.6	8.8	9.1	9.3	9.5	9.7	10.0	10.3	10.6	10.8	11.0	11.2	11.4	11.7	12.0	12.2	12.4	12.6	12.8	13.1	13.3	13.5	13.8	14.0	
10.5 - 7		3.5	3.8	4.0	4.3	4.5	4.8	5.1	5.4	5.6	5.9	6.2	6.5	6.8	7.1	7.3	7.6	7.9	8.2	8.4	8.7	8.9	9.2	9.5	9.7	10.0	10.3	10.6	10.9	11.2	11.4	11.7	12.0	12.3	12.6	12.8	13.1	13.4	13.6	13.9	14.1	14.4	14.7	15.0	15.3	15.5	15.8	16.1	16.4	
10.5 - 7.5		3.7	4.0	4.2	4.6	4.9	5.2	5.5	5.8	6.1	6.3	6.6	7.0	7.3	7.6	7.8	8.1	8.5	8.7	9.0	9.3	9.6	9.9	10.2	10.5	10.8	11.1	11.4	11.7	12.0	12.3	12.6	12.9	13.2	13.4	13.6	13.9	14.2	14.5	14.8	15.2	15.5	15.8	16.0	16.4	16.6	16.9	17.2	17.5	
11 - 7		3.7	3.9	4.2	4.5	4.8	5.1	5.4	5.7	5.9	6.2	6.5	6.8	7.2	7.4	7.7	8.0	8.3	8.6	8.8	9.1	9.4	9.7	10.0	10.3	10.6	10.9	11.2	11.5	11.7	12.0	12.3	12.7	13.0	13.2	13.5	13.7	14.0	14.3	14.6	14.9	15.2	15.4	15.7	16.0	16.3	16.6	16.9	17.2	
11.5 - 7		3.8	4.1	4.4	4.7	5.0	5.3	5.6	5.9	6.2	6.5	6.8	7.2	7.5	7.8	8.1	8.4	8.7	9.0	9.2	9.5	9.8	10.2	10.5	10.8	11.1	11.4	11.7	12.0	12.3	12.6	12.9	13.3	13.6	13.8	14.0	14.3	14.6	15.0	15.3	15.6	15.9	16.2	16.5	16.7	17.0	17.4	17.7	18.0	
12 - 7		4.0	4.3	4.6	5.0	5.3	5.6	5.9	6.2	6.5	6.8	7.1	7.5	7.9	8.2	8.4	8.7	9.1	9.4	9.7	10.0	10.4	10.7	11.0	11.3	11.6	11.9	12.2	12.5	12.9	13.2	13.5	13.9	14.1	14.4	14.7	15.0	15.4	15.6	16.0	16.4	16.6	16.9	17.2	17.6	17.8	18.2	18.5	19.0	
12 - 7.5		4.2	4.6	5.0	5.3	5.6	5.9	6.3	6.7	7.0	7.3	7.6	8.0	8.4	8.7	9.0	9.4	9.7	10.0	10.3	10.7	11.0	11.3	11.7	12.1	12.4	12.7	13.0	13.4	13.7	14.0	14.3	14.7	15.0	15.4	15.6	16.0	16.4	16.7	17.0	17.4	17.7	18.0	18.3	18.7	19.0				
12.5 - 7		4.1	4.5	4.9	5.2	5.4	5.8	6.2	6.5	6.8	7.1	7.5	7.8	8.1	8.5	8.8	9.1	9.4	9.7	10.1	10.5	10.8	11.1	11.4	11.7	12.1	12.4	12.7	13.1	13.4	13.7	14.0	14.4	14.7	15.0	15.3	15.6	15.9	16.2	16.7	16.9	17.2	17.5	17.9	18.2	18.5	18.8			
13 - 7		4.3	4.7	5.0	5.3	5.7	6.1	6.4	6.8	7.1	7.4	7.7	8.1	8.4	8.8	9.1	9.4	9.8	10.2	10.6	10.9	11.2	11.5	11.8	12.2	12.5	12.9	13.2	13.5	13.9	14.2	14.6	15.0	15.3	15.6	15.8	16.1	16.5	16.9	17.2	17.6	18.0	18.3	18.6	19.0					
13.5 - 7		4.5	4.9	5.2	5.6	5.9	6.3	6.6	7.0	7.3	7.6	8.0	8.4	8.8	9.2	9.4	9.8	10.2	10.6	10.9	11.2	11.5	11.9	12.3	12.7	13.0	13.4	13.7	14.0	14.4	14.7	15.1	15.5	15.8	16.1	16.4	16.8	17.2	17.5	17.9	18.2	18.5	19.0							
14 - 7		4.7	5.1																																															