

This form is for One and Two Family Dwellings only

Address _____

Wind Speed _____

Exposure _____



Component and Cladding Loads taken from Table R301.2(2) of the 2007 Florida Building Code Residential with 2009 Supplements for a Building with a Mean Roof Height of 30 feet or less located in Exposure B (psf) and adjusted for Exposure C by Table R 301 .2(3)

		130 Exp B	130 Exp C (One Story)	130 Exp C (Two Story)
Roof >0 to 10 degrees	Zone 1	-30.4	-36.8	-42.6
	Zone 2	-51.0	-61.8	-71.4
	Zone 3	-76.8	-93.0	-107.6
10 degrees = 2/12 pitch	Zone 1	-27.8	-33.7	-39.0
	Zone 2	-58.7	-71.1	-82.2
	Zone 3	-58.7	-71.1	-82.2
Roof >10 to 30 degrees	Zone 1	-30.4	-36.8	-42.6
	Zone 2	-35.6	-43.1	-49.9
	Zone 3	-35.6	-43.1	-49.9
30 degrees = 7/12 pitch	Zone 1	-30.4	-36.8	-42.6
	Zone 2	-35.6	-43.1	-49.9
	Zone 3	-35.6	-43.1	-49.9
Roof >30 to 45 degrees	Zone 1	-30.4	-36.8	-42.6
	Zone 2	-35.6	-43.1	-49.9
	Zone 3	-35.6	-43.1	-49.9
45 degrees = 12/12 pitch	Zone 1	-30.4	-36.8	-42.6
	Zone 2	-35.6	-43.1	-49.9
	Zone 3	-35.6	-43.1	-49.9

		140 Exp B	140 Exp C (One Story)	140 Exp C (Two Story)
Roof >0 to 10 degrees	Zone 1	-35.3	-42.8	-49.5
	Zone 2	-59.2	-71.7	-82.9
	Zone 3	-89.0	-107.7	-124.6
Roof >10 to 30 degrees	Zone 1	-32.3	-39.1	-45.3
	Zone 2	-68.1	-82.5	-95.4
	Zone 3	-68.1	-82.5	-95.4
30 degrees = 7/12 pitch	Zone 1	-32.3	-39.1	-45.3
	Zone 2	-68.1	-82.5	-95.4
	Zone 3	-68.1	-82.5	-95.4
Roof >30 to 45 degrees	Zone 1	-35.3	-42.8	-49.5
	Zone 2	-41.2	-49.9	-57.7
	Zone 3	-41.2	-49.9	-57.7
45 degrees = 12/12 pitch	Zone 1	-35.3	-42.8	-49.5
	Zone 2	-41.2	-49.9	-57.7
	Zone 3	-41.2	-49.9	-57.7

