



HIGH-LOW WIND PRESSURE			MEAN SLOPED ROOF HEIGHT = 10'				MEAN FLAT ROOF HEIGHT = 40'				MEAN FLAT ROOF HEIGHT = 60'				MEAN FLAT ROOF HEIGHT = 80'				MEAN FLAT ROOF HEIGHT = 100'			
County	Wind Speed (mph)	Exposure Category	Positive		Negative		Positive		Negative		Positive		Negative		Positive		Negative		Positive		Negative	
			[Max] (+)	[Min] (+)	[Max] (-)	[Min] (-)	[Max] (+)	[Min] (+)	[Max] (-)	[Min] (-)	[Max] (+)	[Min] (+)	[Max] (-)	[Min] (-)	[Max] (+)	[Min] (+)	[Max] (-)	[Min] (-)	[Max] (+)	[Min] (+)	[Max] (-)	[Min] (-)
Keys	150	C	57.8	50.2	-77.4	-55.3	64.7	56.3	-86.3	-62.0	70.3	61.2	-93.7	-67.3	75.3	65.6	-100.4	-71.9	79.0	70.0	-144.8	-73.0
Miami-Dade	146	C	54.7	47.5	-73.3	-52.4	61.3	53.4	-81.7	-58.7	66.6	58.0	-88.8	-63.8	71.3	62.1	-95.1	-68.1	74.8	66.3	-137.2	-69.2
Broward	140	C	50.3	43.7	-67.4	-48.2	56.4	49.0	-75.1	-54.0	61.2	53.3	-81.6	-58.7	65.6	57.1	-87.4	-62.6	68.8	61.0	-126.2	-63.6
Lee	130	C	43.4	37.7	-58.1	-41.5	48.6	42.3	-64.8	-46.6	52.8	46.0	-70.4	-50.6	56.5	49.3	-74.5	-54.0	59.3	52.6	-108.8	-54.8
Brevard	120	C	37.0	32.1	-49.5	-35.4	41.4	36.0	-55.2	-39.7	45.0	39.2	-60.0	-43.1	48.2	42.0	-64.2	-46.0	50.6	44.8	-92.7	-46.7
Volusia	110	B	25.6	22.2	-34.3	-24.5	25.4	22.1	-33.9	-24.4	28.4	24.8	-37.9	-27.2	31.1	27.1	-41.5	-29.7	33.1	29.3	-60.7	-30.6
inland	100	B	21.1	18.4	-28.3	-20.2	21.0	18.3	-28.0	-20.1	23.5	20.5	-31.3	-22.5	25.7	22.4	-34.3	-24.5	27.4	24.2	-50.2	-25.3

Maximum pressures correspond to a SH13 (4.9 sf) in Zone 5. Minimum pressures correspond to a PW (75sf) opening in Zone 4.

AVERAGE WIND PRESSURE			MEAN SLOPED ROOF HEIGHT = 10'		MEAN FLAT ROOF HEIGHT = 40'		MEAN FLAT ROOF HEIGHT = 60'		MEAN FLAT ROOF HEIGHT = 80'		MEAN FLAT ROOF HEIGHT = 100'	
County	Wind Speed (mph)	Exposure Category	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative	Positive	Negative
			Average (+)	Average (-)	Average (+)	Average (-)	Average (+)	Average (-)	Average (+)	Average (-)	Average (+)	Average (-)
Keys	150	C	54.0	-66.3	60.5	-74.2	65.7	-80.5	70.5	-86.2	74.5	-108.9
Miami-Dade	146	C	51.1	-62.8	57.4	-70.2	62.3	-76.3	66.7	-81.6	70.6	-103.2
Broward	140	C	47.0	-57.8	52.7	-64.6	57.3	-70.2	61.4	-75.0	64.9	-94.9
Lee	130	C	40.5	-49.8	45.5	-55.7	49.4	-60.5	52.9	-64.3	56.0	-81.8
Brevard	120	C	34.5	-42.5	38.7	-47.5	42.1	-51.5	45.1	-55.1	47.7	-69.7
Volusia	110	B	23.9	-29.4	23.8	-29.2	26.6	-32.6	29.1	-35.6	31.2	-45.7
inland	100	B	19.8	-24.3	19.7	-24.1	22.0	-26.9	24.1	-29.4	25.8	-37.8