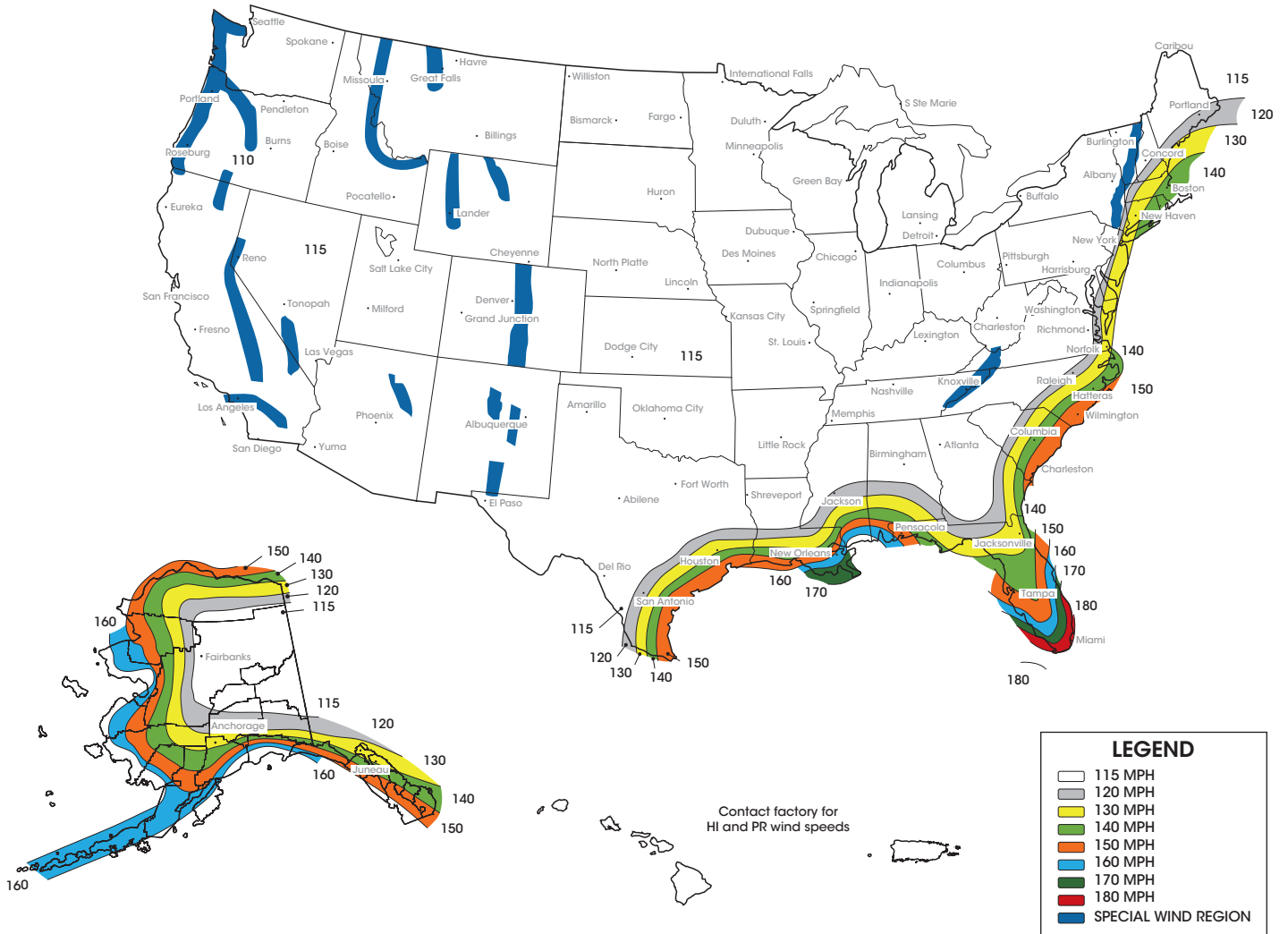


# Isotach Wind Map

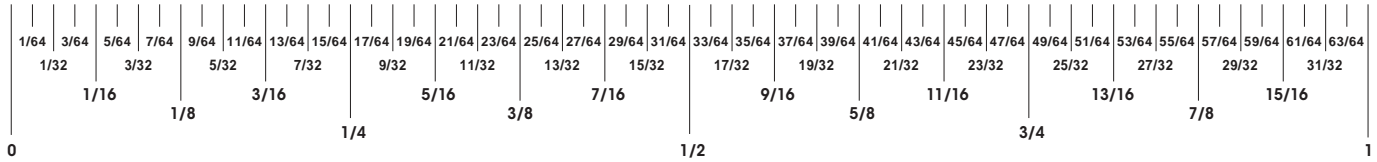


**Notes**

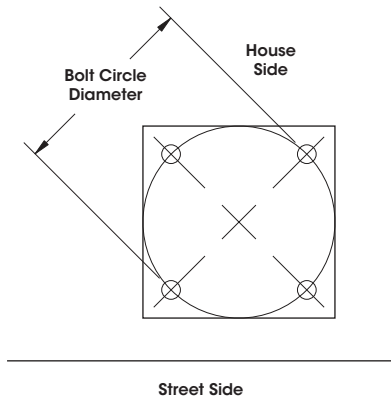
- Values are nominal design 3-s gust wind speed in mi/h (m/s) at 33 ft above ground for Exposure Category C.
- Islands, coastal areas, and land boundaries outside the last contour shall use the last wind speed contour.
- Mountainous terrain, gorges, ocean promontories, and special wind regions shall be examined for unusual wind conditions.
- Where unusual wind conditions exist it is advisable to contact U.S. ARCHITECTURAL LIGHTING for further consultation.

## FRACTIONS TO DECIMALS

1/64	0.0156	17/64	0.2656	33/64	0.5156	49/64	0.7656
1/32	0.0312	9/32	0.2812	17/32	0.5312	25/32	0.7812
3/64	0.0469	19/64	0.2969	35/64	0.5469	51/64	0.7969
1/16	0.0625	5/16	0.3125	9/16	0.5625	13/16	0.8125
5/64	0.0781	21/64	0.3281	37/64	0.5781	53/64	0.8281
3/32	0.0938	11/32	0.3438	19/32	0.5938	27/32	0.8438
7/64	0.1094	23/64	0.3594	39/64	0.6094	55/64	0.8594
1/8	0.1250	3/8	0.3750	5/8	0.6250	7/8	0.8750
9/64	0.1406	25/64	0.3906	41/64	0.6406	57/64	0.8906
5/32	0.1562	13/32	0.4062	21/32	0.6562	29/32	0.9062
11/64	0.1719	27/64	0.4219	43/64	0.6719	59/64	0.9219
3/16	0.1875	7/16	0.4375	11/16	0.6875	15/16	0.9375
13/64	0.2031	29/64	0.4531	45/64	0.7031	61/64	0.9531
7/32	0.2188	15/32	0.4688	23/32	0.7188	31/32	0.9688
15/64	0.2344	31/64	0.4844	47/64	0.7344	63/64	0.9844
1/4	0.2500	1/2	0.5000	3/4	0.7500	1	1.0000



## BOLT CIRCLE DIAMETER



## LENGTH CONVERSION

MULTIPLY	BY	TO OBTAIN
Inches(in)	25.4	Millimeters(mm)
Feet(ft)	304.8	Millimeters(mm)
Inches(in)	2.54	Centimeters(cm)
Feet(ft)	30.48	Centimeters(cm)
Millimeters(mm)	.03937008	Inches(in)
Centimeters(cm)	.3937008	Inches(in)
Meters(m)	39.37008	Inches(in)
Millimeters(mm)	.003280840	Feet(ft)
Centimeters(cm)	.03280840	Feet(ft)
Inches(in)	.0254	Meters(m)