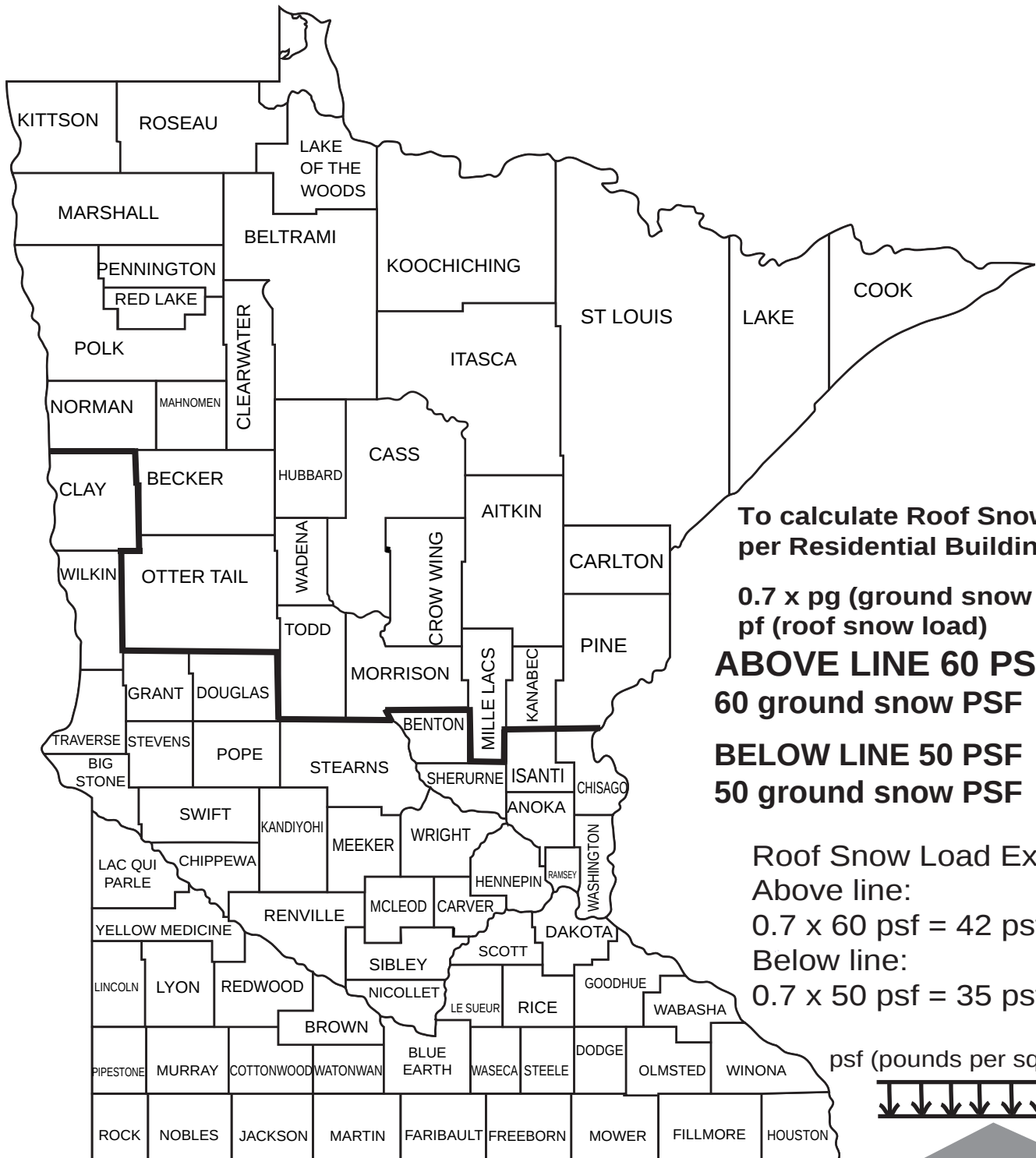


SNOW LOAD

MSBC RULES 1303.1700 table R301.2(1)



To calculate Roof Snow Load
per Residential Building Code:

$$0.7 \times \text{pg (ground snow load)} = \text{pf (roof snow load)}$$

ABOVE LINE 60 PSF
60 ground snow PSF

BELOW LINE 50 PSF
50 ground snow PSF

Roof Snow Load Examples:

Above line:

$$0.7 \times 60 \text{ psf} = 42 \text{ psf}$$

Below line:

$$0.7 \times 50 \text{ psf} = 35 \text{ psf}$$

psf (pounds per square foot)

