



NEWEST TIP OF THE WEEK

## Ground Pressure

With an improper grade at the foundation walls, hydrostatic pressure builds and slow movement occurs. Over a period of time this pressure will cause movement and the bearing wall to off-set.

When the foundation wall bulges to the point where the downward pressure is diverted, the wall can collapse. The weight is now setting on the exterior corner of the block deflecting pressure inward into the basement instead of straight down as designed.

Movement is usually very slow, however, this condition should not be ignored. Have your home inspector estimate the urgency of this condition and the stages at which this condition is presently.

