

will grow. The high temperature which most of the dwelling houses are kept up to in this country, and the lack of moisture caused by the same, makes it very difficult to grow plants. We very often hear of injury to plants from gas and furnace heat; this really means that the vitality of the air has been exhausted by the methods of lighting and heating. In this cold climate, where so much heat is needed to keep the houses warm, we must have some means of supplying moisture if we want to succeed with plants in the house in the winter months. And I would advise all who wish to have plants succeed in the winter to have a very shallow tin or tank made the size of the window in which they wish to grow their plants. The tin to be about two inches deep, in which invert saucers and place the plants on them; keep water in the tin not quite the height of saucers. I have never seen this idea tried, but I have advised many to do so. This would counteract the dry atmosphere, and cause a moisture to rise among the plants, and thus aid them in their otherwise struggle for existence. This would apply to our winter months, but would be very beneficial even in summer. The rubber sprinkler would be another great help in growing plants, and could be used in connection with the tank to sprinkle the plants overhead once or twice a week in winter and oftener in the summer. As soon as the weather is mild enough to open the windows we should do so at once and let in the fresh air full of moisture, which is as welcome to the plants growing in the dry air as the stream is to the thirsty traveller.

Ventilation is another very important thing in plant growing, and ought to be given with great caution during the fall, winter and spring months. Lift the sash about an inch or two in the middle of the day, or open another window to avoid all draughts strong enough to stir the foliage in that part of the room where the plants are; never ventilate unless the temperature where the plants are is above fifty-five degrees. Plants generally suffer more from the temperature being too high than if it is too low. No plants are likely to be grown in a house which would not thrive in tem-