

two hours, lift and allow to drain above the barrel, taking care that the bag rests on small crossed planks.

When this operation is over, empty the potatoes on the grass or planks. It is important that every thing used in connection with the handling of disinfected potatoes be perfectly clean ; to act otherwise would be compromising the success



Characteristic appearance of a plant upon which leaf roll develops. Leaves are drooping and the plant looks tired. (After Murphy).

of the treatment in having them come into contact with articles carrying the germs of the diseases. When the potatoes are dry, one may proceed to the cutting of sprouts or sets. In doing this work, it is necessary that each operator be provided with two or three knives ; while he is using one of them, the others are allowed to bathe in a bottle or vase containing a strong solution of formalin and even pure formalin. If one happens to cut a potato on whose flesh signs of diseases are discovered (spots or surfaces of unusual colour), one should plunge into the formalin solution the blade that is certainly carrying germs of the evil and in exchange, one of the purified knives is used. Needless to say that spotted tubers must be put aside.

The use of formalin is not dangerous, as it is not a violent poison ; its only inconvenience is that it irritates the skin , when tasted, it is plainly acrid.