

with *hay-caps*, as soon as possible, and carry from the cocks, previously turning them upside-down for a couple of hours very carefully.

We learnt how to grow lucerne from our dear old farm-tutor Wm. Rigden, of Hove, near Brighton, Sussex, who grew about 50 acres of it for consumption in the green state in the stables and cowhouses of that well known watering place. We always recommend 18 to 20 pounds of seed an acre as sufficient, and there is no reason on earth why the grain-crop should be omitted with lucerne any more than with clover. In the second or third autumn after seeding, the land can hardly be too severely harrowed. Do not try drilling and hoeing, as they will not pay.

Raising Alfalfa.—*Ed. Hoard's Dairyman*: I plow six inches deep, harrow it smooth, sow broadcast fifteen pounds of seed per acre, harrow once with light drag to cover seed. I don't sow anything with it; sow in the spring. If weeds grow up, when ten to twelve inches high, cut them down with mower and let them lay. As often as their growth interferes with the alfalfa, mow them down; it don't hurt the alfalfa. The first year it should yield one crop of hay, and two crops if on clean land. Have sown first of June and got two crops that year. If a good stand, it makes three to four crops every year, here. This is on bottom land where it is eight to twenty feet to water. Some patches on upland are doing well. Don't sow on land that overflows. For hay, I cut when in bloom. That cut in the forenoon is put in windrow afternoon, and in stack next afternoon. Hogs eat the hay like horses and cattle. Stock is in good order and not fed any this winter. Weather fine, farmers seeding; frost out, soil in good order—plows nice; roads dry and smooth, farmers happy.

WM. COLEMAN.

McCook, Nebraska.

Mr. Cook says, "have the soil well fertilized. Plow it as early as possible in the spring, then keep the disc harrow and cultivator at work, going over the field often till the time to plant corn, say, May the 10th to 15th. The last cultivation should leave the soil in "the pink of condition," the surface being very fine. Then sow 30 pounds of pure seed per acre. Much of the seed sold has foul seeds mixed with it. The seed may be broadcasted or drilled. *Do not sow any other crop with it.* Give it full possession of the soil. Cover

it an inch or inch and a half, then roll it down, not too hard. Next go over the field with the weeder and slightly scarify the surface, to prevent the escape of moisture.

Household Matters.

(CONDUCTED BY MRS. JENNER FUST).

SPRING.

The crows are with us once more which is a pretty good sign that spring is not far off.

But even these wise creatures sometimes find they have come a little too early and have to put up with some very nasty weather, before they can settle down to domestic duties.

When cold snow, storms come after their arrivals who is there amongst us who have lived in a French settlement and have not heard the saying "bordée de corneilles" or Crows' day; and so we cheer up knowing spring is coming bringing with it the great pleasure of having flowers and green fields to look at again.

To the housewife it brings many worries in the shape of necessary cleaning to get rid of the many little pests that come into life at this time of year. The haunts of these creatures must be cleansed of all eggs so as to give no chance for propagating their species.

One of the most objectionable of these duties must be the cleansing out the haunts of the obnoxious bed-bug, and I hope the following directions will serve as a help in this very disagreeable duty.

THE BED-B—G.

This horrid pest nobody likes to deal with, yet it as no use shirking the work, for the longer the creature is left alone the more difficult will be the task of getting rid of it. They multiply and hide themselves in such secret corners that it is most difficult to get at some of their retreats. When every care has been taken, there is often found a small crevice where the enemy lurks in such numbers, and increase and multiply so quickly, that the work may all have to be gone over again.

It is just as well to take hold of the disagreeable task with a determination to conquer; there are people who say it is little good trying to get rid of this pest, but they must be people who have only half-done the work and lack the courage to