Preservation of Cheeses.-Accidents to which they are Subject.

(Translated from the Maison Rustique, Paris.)

The preservation of cheeses is a most important point to those engaged in their manufacture, es preirlly when they are intended for export — Their consistence and their state of fermentation more or less advanced in the store-houses or cheese rooms, should serve as a guide. The method of manufactuce also affects largely their preservation. Those cheeses which have received pressure in a too fresh state, and from which the whey is not entirely sepa rated, are table to raise and have their centres, holes or reservoirs of air, which give to the paste a spongy and disagreeable look. When this accident arises during the manufacture, and if the fermentation is considerable, they place the choese in a cool and dry p ace, and pierce is with skewers of iron in the places where it rices the most; the air or the gas s escape by these openings, the choese sub-ides, and the inte ior presents fewer covities. To prevent this accident, he English make use of a powder, which is sold under the name of cheese powder ; it i- composed of a pound of nitre and one ounce powder d Armenish bole, int mately mixed. Before salting the cheese, and while it is about being placed in the press, they rub it with an ounce of this mixture; ast onger dose would produce a bad effect.

The part that the salt plays is very important. We have seen, indeed, that the casein in the dry state exists in an indefinite condition; but it then pos-csses only a weak flavor, and not agreeable. The addition of the salt on the one hand, and the preparation or perfection in the store house on the oth r ope ations which require the greatest care and vigoance-succeed in prochring a gentle fermentation, or a gradual reaction between the elemontary substances of the cheese. This reaction process so much the more rapidly, as the cheese is so ter and as the place is w rmer and more moist. In pro-oction as the fermentation has b en gentle, so much the more is the flavor of the cheese sweet and agreeble. It is at this precise moment when the reaction between the elements has produced combinations agreeable to the taste, that it is necessary to perfect the cheese -- sooner than this it is not finished ; later it is in a state of decomposition more or less advanced. When the cheese is in the right condition, it is put in a cool place and not too moist, in a good cellar which does not contain any liquor in fermentation; those where wine will keep well, are equally good for cheese but the two together in the same cellar will mutually exercise a bad influence.

Some checkes with soft and fine paste, as those of Epoister, of Langres, of Bile, and of Gerome, are put in toxis tightly, and giving them a coat or two of paint, the checkes will be preserved for a longer time and in a better condition CHAPTAL and others claim that checke after transportation is never so good as when it is just taken freight the cellars. The fact is, it decomposes during its transportation, and it is for this reason that in a tight variable box the checke will retain those qualicies which constitute its excellence.

The cheese of Holland are usually covered with a pulve coating of inseed oil varnish: this preparation is doubtiess one of the principal causes of their presion on long voyages; their small buik may also be adduced as a reason. In making the Gruyere cuess of a small size, and in covering them with this same varnish, they will be entirely impervious, even it thrown into the sea. The varnish forms an

united coat solid and dry, which prevents the access of air and monsture, the most active agents of fermentation. As to the action of heat, one can secure himself against that by a coating of powdered charcoal.

The insects which attack cheeses are, 1st the fleshworm or cheese mite, Aca us riro) which devour them when partly dried. These animals are so much the more dangerous, because they batch beneath the crust, whence they spread throughout the interior, causing great injury. When one is careful to 'rush the cheese frequently, to will et em with a cloth to wash with boiling water the shelves on which they lie, one can protect bimself against these mites. But the most certain way is, after having rubbed the cheeses with a brine, to let the m dry, and smear them over with sweet oil. It is in this way that they treat Gruyere cheese when it is attacked by this destructive insect.

2d. The 'arvæ of the gilded green fly, (Musca crear,) of the common fly [Musca domestica,] and above all of the fly of putrefaction, Musca putris). These larvæ introduce themselves into the cherse and make great (avag) 5. The presence of these vermicular iosi ets which denote an edvanced state of putrefaction, excite much repugnance with the great number of consumers; some persons, on the contrary, prefer the cherse in this state, because it is then stronger and of a more pangent flavor.

They destroy all these an mals by vilegar, the vapor of burning sulphur, or by washes of chloride of lime. When the store-house contains these insects in abundance, they take up the cheese and scrape and wash the shelves with water holding in solution chloride of lime; they scrub at the same time the floor, and app y to the walls a coating of whitewash. When the cheese room is dry, they replace the cheeses, which have been previously washed with a weak solution of chloride of lime, dried, wiped with a cloth, or scrapid, if they need it, and final y rubbed, as has been said, with a cloth soaked in oil.

If the cheeses have arrived at an advanced state of decomposition, they are put in powd-red charcoal, mixed with a small quantity of chloride of soda, which destroys their otherwive odor, and haste must be made to finish their manufacture before they become entirely putrid. As to mould, this can be prevented by scraping the cheese, by brushing it, and by rubbing it with the oil

To give the new Gloucester cheese the Liste and appearance of old cheese, with a probe they take from the two sides and centre—penetrating as far as the middle in each case cylenders of the paste, which they replace by similar ones from an old and fine cheese. After keeping the cheeses thus prepared for a few days, they will have acquired all the agreeable qualities of o d Gloucester.

CLAY FOR SANDY SOILS — Jlay as a constituent of so 1. is not sufficiently appreciated. Its affinity for moisture, when the oughly pulverized, is very greet. It also absorbs ammenia to a greater extent than ordinary soils, and should therefore, form a part of every garden soil, sufficiently mix-d with sand to be easily pulverized. A few loads of sand applied to a strong ctay soil, or a few loads of clay applied to a strong soil, makes the best of manure. Sufficient attention is not paid to the right composition of soil. Nature will takeoffence if we undertake to correct her mistakes, and we can well afford to do it, especially in our gardeus, or wh re we bestow a good deal as on root crops.