

A. QUEEN ENTERPRISE.—We have been informed that some Americans have lately engaged in a rather questionable enterprise, that of carrying away the leached ashes from the potash and soap factories in this city, to Oswego, professedly to be used as *manure*. Query—May not these ashes come back to Canada in the shape of water lime or plaster? Parties who deal in those articles had better keep a sharp look-out when they purchase. Perhaps our insinuation is undeserved, and our cousins really intend to apply the ashes to their over-rich lands; as their effect on the soil is the means of adding to its fertility, except under a peculiar condition. Now, it strikes us they might find abundance of waste ashes in the towns and villages in Oswego county, procurable at much less cost than taking them from Canada; but that is their business, and doubtless they understand what they are about, and "calculate" what their enterprise will pay. How comes it, farmers of Kingston and Pittsburg, you have not found out the value of ashes as a manure, and allow strangers to take advantage of you in the manner stated? It is evident you are "behind the intelligence of the age," and need a little more agricultural teaching to teach you the many resources you possess for improving and increasing the productive qualities of your lands. Depend upon it our Yankee neighbors who come here for leached ashes have patronized the *Genesee Farmer* and the *Albany Cultivator*; and the best advice we can give you is to lose no time in subscribing to the *Canadian Agriculturist*, published at Toronto, or the *Farmer's Journal*, published at Montreal.—*Kingslon News*.

SUMMER SOURS.—Physiological research has fully established the fact that acids promote the separation of the bile from the blood; which is then passed from the system, thus preventing fevers, the prevailing diseases of summer. All fevers are "bilious," that is, the bile is in the blood. Whatever is antagonistic to fever is "cooling." It is a common saying that fruits are "cooling," and also berries of every description; it is because the acidity which they contain aids in separating the bile from the blood, that is, aids in purifying the blood. Hence the great yearning for greens and lettuce, and salads in the early spring, these being eaten with vinegar; hence also the taste for something sour, for lemonades, on an attack of fever. But this being the case, it is easy to see, that we nullify the good effects of fruits and berries in proportion as we eat them with sugar, or even sweet milk, or cream. If we eat them in their natural state, fresh, ripe, perfect, it is almost impossible to eat too many, to eat enough to hurt us, especially if we eat them alone, not taking any liquid with them whatever. Hence also is buttermilk or even common sour milk promotive of health in summer time. Sweet milk tends to biliousness in sedentary people, sour milk is antagonistic. The Greeks and Turks are passionately fond of sour milk. The shepherds use rennet, and the milk-dealers alum to make it sour the sooner. Buttermilk acts like watermelons on the system.—*Hall's Journal of Health*.

THE TOMATO.—Dr. Bennett ascribes to the Tomato the following important medical properties:—1st. That the Tomato is one of the most powerful aperients of the liver and other organs; where calomel is indicated, it is probably one of the most effective and the least harmful remedial agents known to the professions. 2nd. That a chemical extract will be obtained from it, that will supercede the use of calomel in the cure of disease. 3rd. That he has successfully treated diarrhoea with this article alone. 4th. That when used as an article of diet it is almost sovereign for dyspepsia and indigestion. 5th. That it should be constantly used for daily food; either cooked, raw or in the form of catsup; it is the most healthy article now in use.—*Maine Farmer*.

TOBACCO FOR BOYS.—A strong writer administers a wholesome dose to the boy chewers and smokers, assuring them that tobacco has spoiled and utterly ruined thousands of boys, inducing a dangerous precocity, developing the passions, softening and weakening the bones, and greatly injuring the spinal marrow, the brain, and the whole nervous fluid. A boy who early and frequently smokes, or in any way uses large quantities of tobacco, never is known to make a man of much energy of character, and generally lacks physical and muscular as well as mental energy. We would particularly warn boys who want to be anybody in the world, to shun tobacco as a most baneful poison.—*Exchange*.

POTATO PUDDING.—Boil one quart of potatoes soft, peel and mash them, and rub them through a sieve; half a pound of fresh butter melted, as much sugar, beat them well together, beat six eggs, stir in one glass of brandy, half a pound of currants.—Boil half an hour, or bake in a crust.