said to indicate the effects of this kind of tissue displace-

other such hight bodies are loaded with moisture after a mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not mist his prevaile I for some time, but that moisture is not that an unitary allowed in the form of the word, rain, but that the moisture is not fall that the mind to decide I for some time, but that moisture is not that a first stream that the waster of fall that the gallut, where the only food was starch and farts of the fold of the gallut, where the only food was starch and farts of the fold of the same of the word, rain, but the moist had the moist and the moist believe in the fold. In the fold of the same of the sunface approximates to that of the animal economy. An unals fed abundantly on grain, and safe the moist proper time to moist me the fold of the fold of the sunface approximates to that of the animal economy. An unals fed abundantly on grain, and safe the moist me that at first form of the finance I for the sunface of the sunface approximates to that of the animal economy. Fat can be predicted from starch in the moist proper time that the moist me that the mois lat-acids, particularly when the eater leads an easy and sedentary life

beth Dentists seemed to hold that destruction of enamely amount of atmospheric humidity is usually greater than in model the loss of the tooth. Physiologists attributed the preservation of negroes' teeth to their abstinence from hot drinks. The krumas hack their teeth with knives or rough iron, and the sharpening, instead of producing caries, as a preservative by facilitating the lamary process. The ligher the temperature of the air, the greater is its capacity to carry moisture in perfect solution as an epizootic, sweeping a whole country or a district; sometimes as an epizootic, sweeping a whole country or a district; and my isobe unless, indeed, we regard the lovely azure color of the cloudless sky as the natural color of the moist ture would scald the hand. Both races have pearly teeth, except where lime and tobacco is chewed. Among the North American Indians a decayed tooth is rarely seen. Their diet is chiefly animal tool. Civilized races, with all the advantages of a regular supply of food, comfortable abdes, and the stimulus of lingh mental culture, are less pen soon after sunrise, when as yet the sun has lifted but hitle vapor, and that is rendered myisible by complete that the save under the moisture held in solution by the air not only deepens the blue of the sky, but, as may happen soon after sunrise, when as yet the sun has lifted but hitle vapor, and that is rendered myisible by complete that the save under the moisture of the air, the temperature twored than the savages in this important respect. Their staple food lacks the immeral elements needful to make teeth. Flour has little line and phosphorus. Curtal anything three-fourths and you have the ratio of with drawal in the above instances. Teeth are known to m

becomes sugar before it gets into the circulation, and must strongly influence the physical condition of the ocular ------

The Formation of Fog.

Dew is a condensation of inviable moisture from the air, which becomes visible when condensed, and its condensation is owing to a difference of temperature between the air which parts with the moisture and the object in which the moisture, as dew, is deposited. On the other hand, a must or tog is simply a cloud floating lower than usual; in other words, it is a body of vapor rendered visible by contact with an atmosphere colder than that by which it was raised from the earth or the sea in the form at mosphere vapor. The time invisible particles of water wards are constituted a London fog, which is the worst of all fogs the world produces, being so largely contact with an atmosphere colder than that by which it was raised from the earth or the sea in the form an invisible vapor. The time invisible particles of water was as it treats the rising particles of suspended in the air are rendered visible when the temperature of the air is suddenly lowered, the direct effect of cold being to cause condensation and aggregation of the particles—in other words, the vapor is thrown into a gross form by cold, and in a certain sense is preparing itself to fall in the form of rain, and fall it must when the condensation reaches a certain point, and the air can no longer of the superadict of the senses, so that we both smell and taste a London fog, provided it does not utterly choke us. particles—in other words, the vapor is thrown into a gross form by coid, and in a certain sense is preparing itself to find by coid, and in a certain sense is preparing itself to find the form of rain, and fall it must when the condensation reaches a certain point, and the air can no longer sastain the globules as part of itself. It can be understood, of course, how a mist be a rain and yet no rain be folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt. It may be often observed that the spiders' webs and folt of the eyes as an "atmosphere of pearly and the condition of the eyes as an "atmosphere of pearly and the condition of the eyes as an "atmosphere of pearly and the general humidity which the cold condenses, and not only renders visible to the eyes as an "atmosphere of pearly and that live stock, as a general rule, is kept in a more rational way now than in olden times, have lost a great deal of their old violence. The contagon, more a mystery than the conditions that produce them the conditions that produce them the condition of the conditions that produce them the condit

taming starch in excess, with a minimum of mineral ingredents, will tend to produce diseases depending on the
cloud. The important point for the observer, therefore,
diseases known as Anthrax diseases, the same of which
tissues being surrounded, militrated and replaced by tat and
is to note that dew is condensed on an object exposed to
diseases known as Anthrax diseases, the same of which the atmosphere in connection with radiation of heat by \downarrow Flour causes decayed teeth The prevalence of decayed that object, while fog is the result of condensation within the frequent and well known representatives in the Mis Flour causes decived teeth. The prevalence of decayed; that object, while tog is the result of contensation within the frequent and well known representatives in the Misterth among flour-cating people is humiliating to modern; the body or bulk of the air itself. The influence of heat, sissipping Valley. The disease called Charbon has been well envilvation. It exists to an atarming extent among chil- is the key to every phase of these several phenomena. In known, though by various names, as an Anthrax form, not subjected to examination is found with perfectly healthy moisture than in cold weather, and in hot countries the made its destructive appearance repeatedly in all ages, and teeth. Dentists seemed to hold that destruction of enamely amount of atmospheric humidity is usually greater than in almost every part of the globe, in the tropics, in the myolved the loss of the tooth. Physiologists attributed cold countries. The higher the air is always extended to hold any other forms and in almost every part of the globe, in the tropics, in the black as mk, and diffused daylight a boon unknown. There are times when the moisture held in solution by the air not only deepens the blue of the sky, but, as may happen soon after sunrise, when as yet the sun has lifted but httle vapor, and that is rendered invisible by complete absorption or solution, the diaphanous condition of the atabsorption or solution, the diaphanous condition of the atmosphere is so perfect that distant objects are defined

anything three-fourths and you have one of the present general prevalence of premature grey han and baldness, owing to the want of support of premature grey han and baldness, owing to the want of support of the present general prevalence of premature grey han and baldness, owing to the want of support of the present general prevalence of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may the eyes. A saturated solution of sugar thank promote deay of weakness of the teeth, may be a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may the eyes. A saturated solution of sugar thank promote deay of weakness of the teeth, may have a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may have a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may have a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may have a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may have a cause of the prevalence of weak eyes What may pointed deay of weakness of the teeth, may have a cause of the prevalence of weak eyes which are the prevalence of weak eyes which are the prevalence in mass and fogs should be more prevalent in marshes and doing the cruities that in unitial mass and fogs should be more prevalent in marshes and doing the cruits of the mountain admits of the same exhaustion of the page establish. Antiq Rom, lib VII, and doing the cruits of the mountain admits of anishine. From this aggregation of edifices and animal aract is a life a warm mist is ever rising, and in fair weather with high barometer and with breeze enough to pre-ent stag nation, the vapors, the smokes, and other exhalations are naid and mast he ordar and rendered invisible; so that, asseen from Cheap side, the summer sky is scarcely less blue than as seen from a green hill-side miles away in the heart of the country. But an immense city like London taxes the above have more of the atmosphere to the very utunest and sorbing power of the atmosphere to the very utmost, and the slightest change of wind or temperature, or density unfavorable to the absorbing or dissolving process is fol-lowed by the formation of visible vapor, and then, as seen from Cheapside, the blue sky becomes a grey sky, and then a brown sky, and ultimately there ceases to be a sky, and the diffused daylight diminishes. If a very cold wave that accomplished, an effective prevention, of much more passes over, and with such slowness that the state of the value than all efforts to effect a cure, is in most cases not above in the same way as it treats the rising particles of pure water—It must be remembered, too, that smoke is pure water

other such light bodies are loaded with moisture after a ing moisture freely. Hence the first cold wave encounters

Black Leg, Milk Sickness, and so called Hog Cholcra are left Egypt. Homer, too, must have known Anthrax (Had, I., 50-52). So Ovidius (Metamorphos., VII., 536-585)

of Anthrax balles the skill of the veterinary surgeons. Of course a disease in which the morbid process commences with a wholesale destruction of tissue, and which causes death not seldom within a few minutes, is fully developed, to ipso incurable; just the same as it is impossible to restore a rotten apple or a foul egg to soundness again. Concerning such a disease, it is, therefore, much less the task of veterinary science to find a remedy or a cure than it is that accomplished, an effective prevention, of much more value than all efforts to effect a cure, is in most cases not so very difficult. If physiological laws are not violated, Anthrax, and other similar diseases of man and beast, are an impossibility. Regular and uniform feeding of nothing but what is sound and healthy, fresh and pure water of medium temperature for drinking, pure air for breathing, protection against the extremes of the weather, and avoid man any expressive to the contraction. morection against the extremes of the weather, and avoiding any exposure to the contagion, will surely prevent any Anthrax disease, no matter whatever its name may be, whether it is Charbon, Black-Leg, Wild-Fire, Gangrenous Erysipelas, Hog-Cholera, Milk Sickness, or Mali_bnant or Gangrenous Typhus.

The fact that advantaging languages and the fact that always have a language and the fact that the fact that always have a language and the fact that the fa