k like vineyards of trailing brown es; and as we drew near to Sneek, ere we planned to stay the night, we an to meet quaint lighters, with ch picturesque family life going on, board; children playing with queer, nemade toys; ancient, white-capped nes knitting; girls flirting with young on passing peat-boats-men in rlet jerseys which, re eated in the ooth water, looked like unning fire

he old seventeenth-century water-gate Sneek was so beautiful, that we exed to like the place with the ugly ne; but after all we hated it, and ded to spend another night in our floating houses.

l sorts of funny, water-noises waked early; but then, I hadn't slept very ndly, because I couldn't help thinka good deal about Mr. van Buren, found a telegram waiting for him Sneek, and went away from us by first train he could catch. I don't w what was in the telegram, but he ed rather miserable as he read it. I wondered a good deal in the t if his mother had called him back use Freule Menela van der Windt

not pleased at having him stay so with us. ll thought our next day's run, going ugh the River Boorn to the Sneeker , past Grouw and on to Leeuwareven more delightful than the day re; but it didn't seem as interesting ne, somehow. Perhaps it was hava person who was partly Frisian ding by me all the time, and tellme things, which made the difce; anyway, I had a homesick feelas if something were lacking. Mr. r said it would be nice to spend a ymoom on board one of the nice litwherries we saw in the big meer; I thought of Mr. van Buren and le Menela having theirs on one, and we me quite a sinking of the heart.

noon he gave me a water-color h he had made in the morning, on He called it a "rough, impresst thing," but it is really exte; the water pale lilac, with silver of foam, just as it looked in the when he sat painting; fields of -of-gold, starred with wild flowers ne foreground; far-off trees in soft and violet, with a gleam of rose and there, which means a house-

ed not to show that I was sad, but

afraid Mr. Starr guessed, for in the

half hidden, in the middle distance. MacNairne admired the sketch cularly; and I got the idea-I hardnow why-that she was not quite ed to have it given to me instead

(To be continued.)

lestions and Answers.

Questions asked by bona-fide subscribers he Farmer's Advocate' are answered in partment free. —Questions should be clearly stated and

written, on one side of the paper only, ust be accompanied by the full name and of the writer.

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Miscellaneous.

Breeding Crate.

d you tell me of any way to build g to take the weight off a cow the bull is serving her, as the one ris about 2,000 lbs., and is rather for light cows?

-We have had descriptions of ng crates for hogs, but have none nd for a bull. We doubt whether uld work very well, and yet it If any of our readers have used a device, will they kindly give us ription of it.

Tampering With Mail. person by any means gets posses-f an addressed and sealed letter, it, and relieves it of its contents, nore than an ordinary misdemeanor such an offence be, and what might

nalty be? -If this letter had been committed e King's mails it would be a al offence for any one to procure open it other than the party to it is addressed. Such offences are ed for by the Criminal Code. See

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STORM.

WIND

BUG

PROOF

2. It would not be wise to give salts. Salts are not the best purgative for a horse. Aloes are, but they are too strong for in-foal mares. Better use linseed oil.

3. The feeding value of Glauber's salts would be nil. Their action on the digestive systems of the steers might be such as to improve gains, provided slight purgative were needed.

2. How can leaching be prevented? 3. Is there a bulletin published that will give the desired information?

H. G. S.

doubtedly leach more than a clay soil. It is more open, and will not retain moisture to the same extent as clay. Organic matter, such as may be supplied through barnyard manure or green manure, will render sandy or light soil more retentive of moisture and thus cause it to leach less than in its natural

condition. 3. We do not have any recollection of a bulletin being published dealing with soils exclusively. Reference, of course, is made to different types of soils in most of the bulletins published, because no farm crop can be discussed intelligently without reference being made to the character and condition of the soil upon which it is to be grown. There are good books published on this subject, and they may be procured through

Questions and Answers. Miscellaneous.

Pump in the Barn.

1. We intend putting a pump in barn. Well to be driven. Would one two-inch pipe give greater satisfaction than two one-inch pipes driven side by side?

2. What size of force - pump would be required? Water to be forced 16 feet to the top of the tank.

Ans.-1. We would prefer the two-inch

2. It will depend upon the make of the pump, but the size of force-pump commonly used should be sufficient for the purpose. Procure one large enough if it is to be pumped by hand. One too small will be hard to operate.

Plank-Frame Barn.

I am a reader of your paper, "The Farmer's Advocate," and I am greatly taken up with it. I am about to build a barn, and as heavy timber is scarce out here, I would like to know whether I could obtain a plan of a plank-frame barn that would be strong enough when constructed to stand the high winds of this Western country?

Ans.-It is claimed that the plankframe barn is as strong as any. We would advise you to enquire of builders in your district. We have a plank-frame barn at Weldwood, and it is giving satisfaction, but we do not get the severe winds you do on the prairies. If you decide to build this class of barn, give us the dimensions and we will give you a plan.

Salary for Trustee-Glauber's Salts. 1. Is it lawful in the Province of Ontario for a member of a School Board to accept a small salary for acting as Secretary-Treasurer of the Board, it being moved and seconded by two ratepayers (not members of the Trustee Board) at the annual meeting?

2. Is it safe to feed Glauber's salts to in-foal mares, and how much?

3. Have Glauber's salts any feeding value for fattening two-year-old steers, and how much?

Ans.-1. We think not.

Re Soils Leaching —Alfalfa Root. In looking over the list of bulletins supplied by the Government I fail to see one dealing with soils alone, that is, a work which describes the different types, and assists one in choosing between one

soil and another. 1. Does sand soil leach more than clay?

4. Does alfalfa extend its roots down for water alone?

Ans.-1 and 2. A sandy soil will un-

this office. 4. In one sense of the word, every plant sends its roots down for moisture, because it is through this medium that plant food is taken up. If the watertable is pretty deep in the soil, one can very well depend upon it that the alfalfa roots will go down until they reach it.

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