HALIFAX, N. S., FEBRUARY 18, 1874

ALMANAC	FOR FEBR	UARY.
Full Moon, Februa Last Quarter, " New Moon, " First Quarter, "	9th, 0h. 14m 16th, 3h. 1m. 23rd. 6h. 31m	afternoon.
Day SUN.	MOON.	High Tiu

J	Day	SUN.				MOON. High Tio							
Z	WK	R	ise	Se	ets	Ris	ses	Sou	ith	186	etsl	at Ha	lita
1	~==	-	23	5	5	5	33	0	4	7	40	7	44
2	M	7	22	5	6	6	36		52		11		25
3	Tu.	7	21	5	8	7	42	1	37		38		1
4	W	7	19	5	9	8	46		19		56		
5		7	18	5	11		47	3	0		14		
	F	7	17	5	12	10	47		39		31		
7		7	16	5	13	11	50	4	17	-9			- 6
8	SU.	7	14	5	15	me	BZ	4	58	10	6		37
	M		13	5	16	0	56	5	42	10	28	A.	9
	Tu.		11		18	2	0	6	28	10	56		49
ĩ	W	1	10		19	3	10	7	20	11	30	- 1	42
	Th.	7	- 9		20	4	13	8	14	A.	15	2	
	Fr	4.2			22	5	16	9	15	1	14		25
	Sa .	38.9 7 643	6			.6		10	16		23		
15	SU.	7	4	5	95	6	52	11	16		40		
16		7	3	5	26		25	A.	14	5	3		36
17	Tu.	7				7	53	1	9	6	25		
18	W.	7	0	5	29	8	17	2	1		45	9	4
	Th.	6	58	5	30	8	40	2	52	9	4	. 9	44
	F		56	5	32	9	3	3	43	10	23	10	27
91	Sa.	6	55	5	33	9	29	4	35		41		8
	SU.		5	5	34	9	58	. 5	27		orn	11	49
0.5	М	6	51	5	36				22	0	56		orn.
94	Tu.	6	50	5	37	11	19	7		2			33
25	W	6	48	5	38	A	13	8		3	17		
	Th		46	5	40	1	13	9	9	4	15		
	F		45	5	41	9	17	10	1	5	5		
90	Sa.	6	43	5	49	3							48
60	04.	0	20	0		3		-		1			

THE TIDES .- The column of the Moon's Southing gives the time of high water at Parrsboro', Cornwallis, Horton, Hantsport, Windsor, Newport, and Truro.

High water at Pictou and Cape Tormentine, 2 hours and 11 minutes later than at Halifax. At Annapolis, St. John, N. B., and Portland Maine, 3 hours and 25 minutes later, and at St. John's, Newfoundland, 20 minutes earlier, than at Halifax. At Charlottetown, 2 hours 56 minutes later. At Westport, 2 hours 54 minutes later. At Yarmouth, 2 hours 20 min-

FOR THE LENGTH OF THE DAY .- Add 12 hours to the time of the sun's setting, and from the sum subtract the time of rising. FOR THE LENGTH OF THE NIGHT -Sub-

tract the time of the sun's setting from 12 hour and to the remainder add the time of rising n. xt horning.

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Jan. 14. 3m.

' January 6th, 1874. Skimmings' Wharf, Upper Water St.

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Halifax, N. S., April 24, 1871.

Agricultural.

SMALL FARM MAXIMS.

1. Small farms are cheaper and easier to manage than large ones, and pay better for the capital invested. Therefore, small farms are best.

2. If you want to make your farm pay, you must give it your daily per-3. If you don't want your farm to blains.

run away you must stop the little leaks. small farms are best.

small farms are the best.

need fear no loss by stock. But fences is best, although causing more pain and are costly. Thus once more we find swelling at first." small farms are the best.

of schools, churches, and mills, you for several nights previous to going to must have a dense population. If bed, and I think it will effect a curefarms are large this is impossible. if not, repeat the trial, and then use Therefore, we declare that small farms the soldier's motto in tegard to his are the best. B. W. J, in Rural powder-keep the feet dry, week in Messenger.

should be built separately from the wipe them dry, and your feet will be chicken house. It should not be higher | warm through the day." than five feet at the front, sloping to three in the rear. It should be sur- 'frost-bitten' feet, that when they rounded with a fence of small pickets, begin to itch he remove the shoes and put in a strong bottle. Apply with a about 18 inches in leugth. The nest stockings and hold the foot where swab. should be very low; a basin scooped it itches to the fire so that it feels out of the ground makes a very good almost hot enough to burn; then withnest, which is only to be used for lay- draw the foot for a few seconds and ing, as it is best to let hens hatch the expose it again to the heat, until the eggs. A duck will lay a much larger itching ceases, which will be in the number of eggs if each one is removed | course of ten minutes; then anoint That the eggs may be readly taken is sore, inflamed or tender." away, the nests should be made at the front of the house, and one of the boards hung upon hinges, so that it ing recipe for keeping moths out of may be swung to one side, and the clothing is a favorite in some families; eggs picked up. There are no better | Mix halt a pint of alcohol the same ducks than the Rouen, which grow quantity of spirits ef turpentine, and rapidly to a large size. Ducks should two ounces of camphor. Keep in a not be admitted into that part of the stone bottle, and shake before using. garden where young cabbages, or let- The clothes or furs are to be wrapped ments.—Tribune.

Indian meal as a fertilizer:

and raked in with the grass seeds.

article as a fertilizer it is certainly and boiled, or rather simmered, for the coming season, and report the Journal of Chemistry. result. Wheat bran also may be quite as valuable for this purpose, and may be tried in the same manner. A produce a very pure, distinct, and tablespoonful of cornmeal may be ap- melouious sound, and possess many River Philip-Thomas H. Patton. plied to a hill of corn, or 300 lbs. to advantages over church bells of modecrops. It is said to answer quite as some measure supplanting bells in Sherbrook West-James Lantz

seed on the waste lands of Eastham, in point of sonorousness, they are equal

it easier than lying.

Scientific.

FROZEN FEET AND CHIL-BLAINS.

The Country Gentleman gives the following prescriptions to correspondents for the relief of frostbites:

· If H. K. will soak his feet in water as hot as he can stand, increasing the sonal attention. But if your farm is heat by adding hot water as long as too large you cannot do this; hence, he can bear it, he will find relief from as said above, small farms are the best. the itching and burning caused by chil-

"If Frost Bites will take one table-We may expect fewer leaks on a small spoonful of laudanum to a medium place than a big one; hence, again sized tumbler of water, wet a cotton rag or cotton batting in it and bind it 4. Feed your land well, and it will upon the frosted spot when going to feed you. It takes less to feed a few bed for a few nights, he will be cured. acres than a great many. So you see Remove in the morning, of course. Oiled silk outside the bandages will 5. If you have a good fence you keep it moist all night. Warm water

"Give the feet a thorough rubbing 6. If you want good roads and plenty and drenching with warm salt water and week out, or, if you must wet them, do it with cold water when you Duck-House - A shelter for ducks first get out of bed in the morning, and

"I would advise as a remedy for from the nest as soon as deposited. with salve, in case the part frost-bitten

MOTH PREVENTATIVE. - The followtuce is planted; anywhere else they in linen, and crumpled up pieces of not only do no mischief, but destroy blotting paper dipped in the liquid are numerous insects, and disturb many to be placed in the box with them, so more by their constant active move- that it smells strong. This requires renewing about once a year.

A NEW FERTILIZER. - From the The most economical way of using Do., News and Advertizer, of Milford, meat is to cook it in hot water and Delaware, we copy the following on serve it up in is own gravy. If it is boiled for preparing soup, the water Indian Meal is said to be equal to should not be too quickly raised to the Peruvian guano as a fertilizer. Like boiling point, since this tends to cothe latter, it will kill the germ of the agulate the albuminous portions and to seeds if applied in too large quanti- prevent the juices from passing into ties. It may be used in the hill, fur- the water. The meat should be choprow or broadcast, in about the same ped or cut as fine as possible, and quantities as guano. At 60 cents per steeped for some time in cold water bushel for corn, a ton of it costs \$24, which should then be gradually heated or about one third as much as guano. up to a temperature not exceeding It acts quickly upon the growing crops 150° Fahrenheit, or 62° below its and may be applied to wheat in the boiling point. At the last movement spring, at the time of sowing clover the soup may be allowed to reach the boiling point. The bones should be Mahone Bay-Joseph Ham From all that we have heard of this crushed or broken up into small pieces worthy a trial, and we hope that some eight or ten hours, in order thoroughly of our readers will experiment with it to extract their nutritive matter .-

STEEL BARS FOR BELLS. Steel bars the acre on wheat or other broadcast rate size. In Germany, they are in well on potatoes and other crops. | church steeples, and an English publication. The Thoir advocates their The experiment of planting pine general use, on the ground that while Mass., is reported to be a complete to the common bell; in certain other success. A thousand acres of land are respects they are to be preferred to now covered with thrifty pines from it. Thus, their weight will be light in seeds sown. The land thus covered comparison with the ponderous engines but for this protection would have been they are to replace. They will not a waste tract of shifting sand. As a burden the steeple so much and conconsequence, too, game has increased sequently will give more scope for and quail, plover, and other birds are architectural design. Their winding, plentiful, while foxes are by no means and hanging up will not be so difficult, dangerous, and expensive. They are not liable to crack, as is the case with The way to give newly hatched bells, and are therefore adapted for chicks a start, is to scald some corn use in any climate. They can be meal and take some boiled rice, equal operated by a simple, mechanical conparts mixed. The little fellows will trivauce. The cost of these bars is so always peck at something white, so if low that three or four of them, forming they get a few grains of rice it sets a peal, whose weight would not exceed them on their trotters 'all right.' I one hundred pounds, could be manufachave tried it for many years. Not tured in England for fifty or sixty one of my chickens have been out of dollars, whereas three bells of the same sorts this spring.—Cor. Am. Rural power would cost five times as much. Every note. or harmony, can be produced more easily, and the tuning is Always tell the truth; you will find obtained more precisely, than in cast bells.—Galaxy.

DANGER FROM WET CLOTHES .- Few persons understand fully the coases why wet clothes exert such a chilling influence. It is simply this: Water, when it evaporates, carries off an enormous amount of heat in what is called the latent form. One pound of water in vapor contains as much heat as nine or ten pounds of liquid water, and all this heat must, of course, be taken from the body. If our clothes are moistened with three pounds of water -that is, if by wetting they are rendered three pounds heavier—these three pounds will, in drying, carry off as much heat as would raise three gallons of ice-cold water to the boiling point. No wonder damp clothes chill us.

THE TEETH.—The foundation for sound, firm, white teeth must be laid in early life, by subsisting on food that contains the elements which the teeth must have or they will be badly formed, feeble in structure and fall early into decay. If wheat flour were never bolted, but eaten with the bran as we find it partially in the Graham bread, then the system would be abundantly provided with the phosphat; of lime the essential ingredient for the formation of the teeth.

The best linament for cuts, galls, spavin, poll evil, fistula, or any other of the external diseases that animals are liable to, is made by dissolving one ounce of pulverized corrosive sublimate and one ounce of gum camphor, in one pint of spirits of turpentine,

SUBDUING A VICIOUS HORSE.—This is done in Mexico and South America by placing a bed cord in the mouth of the horse like a bit, tying it tightly on the animals head, and passing his left ear under the string.

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