## The Messenger Almanac.

MARCH.							
First Quarter, I Full Moon, Last Quarter, New Moon, First Quarter,	" 14th, " 22nd, " 30th,	11h. 27m. 4h. 50m. 8h. 51m.	A. A. Tide				
Day Rise. Sets.	Rises. South.	Sets. at Hs	lifax				
1 Sa. 6 41 5 44 2 SU. 6 40 5 45 3 M. 6 38 5 46 4 Tu. 6 36 5 48 5 W 9 34 5 49 6 Th. 6 32 5 50 7 Fr. 6 31 5 52 8 Sa. 6 29 5 53 9 SU. 6 27 5 54 10 M. 6 25 5 56 11 Tu. 6 23 5 57 12 W. 6 22 5 58 13 Th. 6 20 5 59 14 Fr. 6 18 6 1 15 Sa. 6 16 6 2 16 SU. 6 14 6 3 17 M. 6 12 6 5 18 Tu. 6 10 6 6 19 W. 6 9 6 7 20 Th. 6 7 6 8 21 Fr. 6 5 6 10 22 Sa. 6 3 6 11 23 SU. 6 1 6 12 24 M. 5 59 6 13	10 31 6 28 11 27 7 22 A. 30 8 16 1 41 9 10 2 55 10 3 4 12 10 55 5 30 11 46 6 48 M 8 7 0 38 9 29 1 30 10 49 2 24 M 3 21 0 7 4 20 1 16 5 20 2 16 6 20 3 5 7 17 3 42 8 10 4 13 9 0 4 38 9 46 5 0 10 30 5 18 11 10 15 5 56 A. 31 6 17 1 13 6 40 1 56 7 8 2 42 7 43 3 30 8 27 4 21 9 21 5 13 10 16 6 5	1 28   N 2 25   0 3 17   1 4 2 2 4 39 4 5 11 5 5 38 6 6 2 7 6 28 8 6 53 8 7 19 9 7 53 10 8 33 10 9 24 11 10 24 A. 11 29 1 A 38 2 1 47 4 2 54 5 6 6 8 8 9 12 9 10 16 9 11 17 10 M 10 0 15 11 1 5 M	I 38 35 56 39 56 49 34 11 49 29 9 50 33 22 22 47 28 49 43 23 58 M				

THE TIDES .- The column of the Moon' 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. LATER. A Westport, 2 hours 54 minutes LATER. A Yarmouth, 2 hours 20 minutes

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.-Subtract the time of the sun's setting, from 12 hours and to the remainder add the time of rising next morning.

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#### AGRICULTURE.

REFORMING A BAULKY HORSE .-"Greybeard" writes the Globe: If I owned a balky horse I would prepare myself with a good stout strap-I want no whip, perhaps he has had a taste of that already and still he is master. But some fine day, when I was at peace with myself and all around, I would hitch him to the buggy, turning his head towards the village. He goes half the way very well indeed; then he begins to consider he has gone far enough in that direction and stops. I step down. He expects me to use the whip. He is mistaken. As a criminal, I treat him on the silent system. I push him a little back out of the way. I show him the strap, putting it up to his nose. I go to the off side and buckle it to his off fore leg, close up to the breast throwing the other end over his shoulder; I then raise his near fore foot and fix it with the hoof nearly touching the belly. This done, I say to him, " Now, old chap, you can stand there." I don't smoke, so I take The Globe from my pocket, and finding a place where I can sit and he can see me, I begin to read. This is something he did not bargain for, and the nevelty of standing on three legs somewhat diverts his mind from the cause that stopped him. I think this is the chief point to be gained, and the most humane. He now shows signs of a wish to go, but that does not suit at the time, as I have yet to look over "John Caldigate." move on without irritation. The strap will now become a part of the harness for a month or two, till at last the sight of it will act as a talisman.

BEST PROTECTION AGAINST RUST ING .- For farm implements of all kinds having metal surfaces exposed, for knives and forks, and other household apparatus, indeed for all metals likely to be injured by oxidation or rusting,' we know of no simpler, more effective application than that furnished to the American Agriculturist by the late Prof. Olmsted, author of Olmsted's Natural Philosophy, etc. He used it on air pumps, telescopes, and various other apparatuses. Take any quantity of good lard, and to every pound or so, add of common resin ("rosin") an amount equal to half the size of an egg or less—a little more or less is of no consequence. Melt them slowly together, stirring as they cool. Apply this with a cleth or otherwise, just enough to give within coating to the metal surface to be protected. It can be wiped off nearly clean from surfaces where it will be undesirable, as in the case of knives and forks, etc. The resin prevents rancidity, and the mixture excludes the ready access of air and moisture. A fresh application may be needed when the coating is washed off by the friction of beating storms or otherwise. This single recipe will be worth many dollars to any one in the long run. There was a talk of patentactive and powerful remedy for restoring | ing it, at one time, but Prof. Olmsted gave it to us to be published for the general public good.

> TO CULTIVATE WATER-LILIES IN YOUR OWN GARDEN.—Take a common washtub or a half barrel, and put about six inches of sandy mud in the bottom. Plant the roots in this about an inch lard. deep, with the blossom end near the surface, then fill the tub with water slowly, so as not to wash out the roots.

"The tub may be sunk in the ground, if left on the surface stones and soil may be piled around it to the top, and flower seeds planted in the soil among the stones will make an ornament for the lawn. Half a dozen roots are sufficient for a common-sized tub.

"Plant the roots in April, and in a few weeks the broad leaves or pads appear, covering the surface of the water. The flowers appear the first year in midsummer, and afterwards they bloom continually through the summer months."

Wet weather may be anticipated when the perfume of flowers is unusually preceptable; because when the air is damp it conveys the odor of flowers more effectively then it does when dry.

In France the hog is never scolded to remove the hair. A large pile of straw is fired, and over this the pig is hung until all the hair is singed off The small patches of hair are singed off by means of wisps of straw.

The birth-place of Burns-the kero-

To cure a felon-Suspend by the

#### HEALTH HINTS.

CORNS AND WARTS .- For corns between the toes take a bit of old soft linen or cotton batting, saturate it thoroughly with glycerine, and then dip into tannic acid, and apply to the corns.

A physician says that warts may be removed "by rubbing them, night and morning, with a moistened piece of muriate of ammonia. They soften and dwindle away, leaving no such mark as follows their dispersion with lunar caus-

A chemist suggests still another cure for warts :-- "Dissolve a few lumps of bi-chromate of potash in a little water. Apply several times each day."

Hall's Journal of Health directs the sufferer to "dip a stick the size of a knitting-needle into muratic acid, and touch the top of the wart night and morning with what adheres to the stick, to effect a painless cure. Buy a small ONE THOUSAND HYMNS, AND THREE HUN quantity in a glass-stoppled bottle, keep it out of the way of children, off your clothing and the skin, and you are safe in using it."

MILK AS A SOPORIFIC .- According to the Pharmacist, it is a frequent practice in the New York Asylum for Inebriates to administer to the patients at bedtime a glass of milk to produce sleep, and the result is often found satisfactory, without the use of medicine. Medicine is there sometimes prescribed in milk. It has been recently stated in medical journals that lactic acid has When the strap is taken off I show it the effect of promoting sleep by acting At Charlottetown, 2 hours 56 minutes to him, caress him a little, and we as a sedative, and this acid may be produced in the alimentary canal after the ingestion of milk. Can this, then, be the explanation of the action of milk on the nervous system after a long continued, excessive use of alcholic drink? Sugar, also, is capable of being converted in the stomach, in certain morbid conditions, into lactic acid: and a lump of sugar allowed to dissolve in the mouth on going to bed will frequently soothe a restless body to quiet and re-

#### THE HOUSEHOLD.

USE OF STALE BREAD .- 1. Make dressing for meat: Crumb it fine, turn hot broth over it, season, and butter and well- beaten egg, or more, according to quantity.

2 Make bread pudding: Soak two hours in sweet milk, then beat eggs; sugar and spice and bake; I sometimes add fruit.

3. Make biscuit: Soak over night in sour milk, mash well with the hand, mix with your biscuit for breakfast, adding salt, lard, and soda, they are better than without the stale bread.

4. Make parcakes or gems: Soak over night in sour milk, add well-beaten eggs, cornmeal or Graham flour to make a batter, add soda and salt, and bake on a griddle or in gem pans.

5. Crumb fine and put them in the next omelet you make.

6. Teast your bread. Set a pan of milk on the stove, but do not remove the cream from it, add butter and salt, dip the bread in this and send it to the table for supper or breakfast.

7. Crumb fine and put in your tomatoes when you are stewing them.

8. Pound fine, season, and roll oysters or fresh fish in them, and fry in nice

To SET THE COLOUR IN STOCKINGS. -When washed for the first time use a little ox gall (which can be procured at the druggist's); use it in the first water only; also have a teaspoonful of powdered borax to every pail of hot water; use very little soap; after the first use of ox gall borax will answer every purpose; do not let the stockings remain long in any water; hang in the shade to

It frequently happens that a cup or bowl of hot water is set down on varnished furniture, and leaves an unsightly spot on the polished surface. This can be easily removed by wetting a piece of soft flannel in alcohol, and rubbing over the place briskly. When the marks are all effaced take another cloth, with a drop or two of linseed oil, and rub over it lightly, and the sharpest eyes can never see a vestige of the stain. In case a black stain gets upon furniture a few drops of spirit of ammonia rubbed on will take it all off; then rub with oil.

Kerosene oil can be prevented from spreading by surface capillary attraction. Turn the wick down when not in use a half inch below the edge of the burner, and the top of the lamp is always dry. | East Point, P. E. 1 .- Wm. M. McVane

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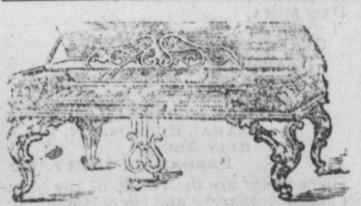
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Jan. 8, 1879.



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