

The Messenger Almanac.

Table with columns for Day, SUN, MOON, High Tide, and Low Tide. Rows list dates from 1st to 31st of October 1881.

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

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.

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AGRICULTURE.

The value of underdraining is forcibly illustrated in the experience of a farmer who writes that the corn on common tile-drained land is large and beautiful, and is growing rapidly, with a dark green, healthy color.

A WORD FOR DEEP CULTIVATION.—As the time, is at hand when the plough will be in use on every farm, we cannot too strictly urge the necessity of deep cultivation.

MILLET FOR HAY.—The millet is a favorite crop with many farmers. It is such a quick-grower, that it has often been found useful to take the place of some early crop that has failed.

The New-England Farmer recommends the accumulation of absorbents for the stable the present month. Dry earth, muck, or sand, it says, can usually be obtained in August, if at any time.

The Gardener's Monthly calls attention to the recently demonstrated fact that a dead branch on a tree makes almost as great a strain on the main plant for moisture as does a living one.

WHEN TO FEED GRAIN TO HORSES.—Horses are provided with an unusually large development of the salivary glands, and an enormous quantity of saliva is secreted during the eating of a feed of grain or hay.

that a horse may be watered a few minutes before feeding with more advantage than soon afterwards, because in the former case the water has been absorbed before the food is swallowed, and digestion cannot be interfered with by the presence of too much water in the stomach.

SCIENCE.

A Sheffield (England) firm are making steel-faced plates, by a process not yet divulged, which are apparently destined to work a revolution in the matter of armor for ships of war.

Do HERRINGS MIGRATE?—When they reached the matie state, the herrings, which are at all times gregarious, associate together in conspicuous assemblages, which are called shoals.

As the matter of fact, the northern herrings, like the southern, have two spawning-times; or perhaps it would be more correct to say that the spawning-time extends from autumn to spring, and has two maxima—one in August to September, and one in February to March.

VARIETIES.

Alike, but different—Manslaughter—Man's laughter.

An ardent lover was once pressing his suit. The lady said, "I like you exceedingly, but I can't quit my home. I am a widow's own darling, and no husband could equal my parent in kindness."

A mercenary little boy overheard a conversation between his parents concerning a wedding that was soon to come off, and recalled the subject at the breakfast table the next morning, by asking the following question: "Papa, what do they want to give the bride away for? Can't they sell her?"

An old coloured man saw a sign in a chemist's shop which read "Tasteless medicines." Looking in he said, "Dat am de bes' advice I eber got—taste less medicines," and then hurried away.

"Mr. Boatman," said a timid woman to the ferryman who was rowing her across the river, "are people ever lost in this river?" "Oh, no ma'am," he replied; "we always find 'em again within a day or so."

A little boy in Belfast, Me., attended church last Sunday for the first time. On returning home he was asked what was done, to which he replied, "First they sang, then prayed, then passed round a corn-popper."

INTERCOLONIAL RAILWAY.

SUMMER ARRANGEMENT. TRAINS leave Halifax daily (Sunday excepted) as follows:—(Halifax time.) At 8.25 a. m.—Express for St. John, Pictou, Quebec.

Windsor and Annapolis Railway.

Summer Arrangement—Commencing Monday, April 4th, 1881. The following is according to Railway Time. Halifax times is 15 minutes later.

Table with columns for GOING WEST, GOING EAST, Miles, and various train times for stations like Windsor, Kentville, and Annapolis.

Steamer "Empress" leaves St. John at 8 a. m. every Monday, Wednesday and Friday for Digby and Annapolis, and leaves Annapolis, on arrival of Express Train from Halifax, 1.40 p. m., every Tuesday, Thursday and Saturday, for Digby and St. John.

HALIFAX and CAPE BRETON RAILWAY.

EXPRESS leaves New Glasgow at 1.00 P. M., after arrival of I. C. R. Train leaving Halifax at 8.10 A. M., arriving at the Strait of Canso at 5.00 P. M.

Western Counties Railway.

Train leaves Yarmouth daily at 7.45 a. m., and arrives at Digby at 11.45 a. m. Leaves Digby on Monday, Wednesday, and Friday at 1.00 p. m. Arrives at Yarmouth at 5.00 p. m.

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