

METEOROLOGICAL.

Reported for the Dominion Gov't by
G. A. Blair, Esq.

SEPTEMBER.		Time.		Height of Bar.		Thermometer.		Thermometer.	
DATE.	Time.	Height of Bar.	Thermometer.	Thermometer.	Thermometer.	Thermometer.	Thermometer.	Thermometer.	Thermometer.
Sun.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Mon.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Tues.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Wed.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Thurs.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Fri.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			
Sat.	8.30 a.m.	30.0	49.7	56.7	71.5	89.8			
"	11.45 p.m.	30.0	49.7	56.7	71.5	89.8			

The column for Maximum Thermometer shows the highest temperature for every day.

The column for Minimum Thermometer shows the lowest temperature for every day.

The Farmer's Corner.

Hints on Milking.

Milk cows should be kept as quiet and comfortable as possible, and no person should be employed in milking whom the animals fear. As a general rule, it is important that the milking should always take place at regular hours. The same person should always milk the same cows, and in the same order each day, so far as practicable. A good dairyman should know enough of his stock to be able to tell which of his cows are more difficult to milk than others, and when any new help is introduced the easiest milking cows should be assigned them.

Coming to a spirit of rivalry common among young and inexperienced persons, they make an effort to get their pails filled in the quickest possible time; consequently, drawing from each cow as much of her milk as is given down rapidly and readily, and leaving a considerable quantity behind in the udder. They may fill their pails rapidly; but the interests of the owner suffer ultimately. The dairyman needs to assure himself by personal trial that one cow is not left for another until she is fairly milked out; since, though it is proper to draw the milk rapidly, it is even more important to secure the last drop.

Cows that are ill-treated or roughly handled will sometimes turn obstinate and will hold their milk. Milkers should study the disposition of the cows under their charge, that they may become familiar with them—fondling them, patting and stroking them, thus securing their confidence. In driving cows from a pasture, they should never be driven or hurried, but made to go faster than a moderate walk. The dairyman should insist upon his assistants milking properly from the very outset. It is far better to spend a little time in this way at the start than to allow the contraction of bad habits, which result in a certain amount of loss every day in the season.

Briefly, the end in view in milking cows is to empty the milk-vessels completely by means of a progressive pressure, exerted first by the thumb and index-finger and subsequently by the rest of the finger. Part of the milk will be left behind unless good care be taken not to strain the nipple, as it were, at its base before pressing it, thus rendering part of the force applied of no avail. Inexperienced persons sometimes think that they get on faster by proceeding hastily to the alternating movements required in milking. This is a very great mistake, resulting in an incomplete milking, to begin with, unnecessary fatigue to the operator, and a good deal of distress to the cow. The milkers should have their nails cut short; and, if a cow's teats are painful from inflammation or other cause, care should be taken not to increase her sufferings. The teats should be anointed with some fatty matter, free from salt, or with a few drops of milk simply. Those who exercise the greatest care, patience, and gentleness in the matter of milking cows will be rewarded with the best results.—*American Cultivator.*

Clean Hay.

The feeding of clean hay to cattle is a matter of considerable importance. Still very few farmers think much about it until they or their neighbors meet with some loss which forces the truth upon their minds. A while ago one of our acquaintances lost a fine ox. The animal died suddenly and without any apparent cause. An examination of the body revealed the fact that he had swallowed a piece of steel wire which originally belonged to a hoop-skirt, which had penetrated one of the lungs, and this caused his death. The wire had been put in his manger with some hay, and proved very unprofitable material for feeding. And now comes a report from Kentucky that a farmer had lost three valuable cows from the effects of poison. A few tobacco leaves were mixed with the hay. The cow ate both leaves and hay, and soon died. Many cases can also be found in which the results though not nearly as bad as the above are decidedly unpleasant. We remember that when a boy at home, one winter the butter which we made was quite bitter. The cause was, for awhile, a mystery, but at length was found to be caused by a large amount of thoroughwort in the hay. Probably the poor quality of a great deal of the butter which is sent to market at this season of the year is due to a similar cause. And as no possible good can come from feeding either wire or weeds, or any other foreign substance with the hay, it certainly

EUROPEAN MERCHANDISE.

An English Firm, of good standing and long experience, exporting to all parts of the world ENGLISH and EUROPEAN MERCHANDISE, of every description, and Manufacturing in Twelve Departments of Birmingham Goods, will execute Orders with care and dispatch, at lowest English prices. Direct Orders must be accompanied with all or part cash. Orders through London Agents, cash on delivery of Goods.

Illustrated Book sent on application to JOHN PELL, GLOBE WORKS, BIRMINGHAM. Responsible Agents treated with—Foreign Produce sold on Commission.

Sept. 11, 1878. 13

CRANE, WAITE & CO.

OILS!

14 & 16 CENTRAL STREET, BOSTON, MASS.

MACHINERY AND WOOL OILS.

WEST VIRGINIA, TALLOW, CYLINDER, ENGINE & LARD OILS.

April 4, 1877. 1yr

RUBBER BELTING, &C.

The subscriber has taken

STORE AT 31 KING SQUARE, AND WILL

FILL ALL ORDERS PROMPTLY

Z. G. GABEL.

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SPECIAL NOTICE.

International Steamship Co'y.

ON AND AFTER MONDAY, June 3rd, and until further notice, the Steamers of this Line will make

THREE TRIPS A WEEK,

Leaving Saint John every

MONDAY, WEDNESDAY AND FRIDAY

Mornings at 8 o'clock, for Eastport, Portland, and Boston, leaving Boston same days for Portland, Eastport and St. John.

W. H. CHISHOLM, Agent.

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FOR THE HOLIDAYS!

FOR A nice CHRISTMAS PRESENT what can be better than a

GOOD WALTHAM WATCH,

which is not excelled by any other in the market. A supply of these Watches, various grades, in Ladies' and Gent's sizes, in stock, furnished to order.

A variety of Clocks, Silver-Ware, Jewellery, and a supply of the celebrated Lazarus and Morris' Perfect Spectacles, in gold and steel frames.

C. F. BOURNE.

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We are receiving this day, 2nd March—

No. 1 Crown Dark North 12 1/2 TOBACCO;

Rich Dark Mahogany 6 1/2;

Napoleon Rich Dark 6 1/2;

Rough Prince and Wee Davie, 8 1