ALMANAC FOR MAY.

Lu	st Qu	O	rter on, rte	r,	44 5	oth, 15th 22n 31st	21 h, 6 d, 1	h. 5	8m 2m. 4n 2m	af a. 8	ter	ning. noon rnoo		
D.	Day	SUN.				MOON.				Sets at Halitax				
N	Wk	R	ise	8	ets	Ris	ies	801	1th	Ne	i man	ut m	PULSES.	
1	F	14	54	7	0	7			rn	4	41		84	
2	Sa	4	53	7	1	8	39	0	18	5	3		8	
- 8	SU.	4	51	7	2	9	47	1	4	5	29		34	
4	M	4	50	7	4	10	50	1	55	6	3		3	
5	Tu .	4	48	7	5	11	48	2	48	6	46		36	
6	W	4	47	7	6		rn	3	43	7	38		10	
7	Th.	4	46		7	0	37	4	40	8	43		48	
8	Fr	4	44	7	8	1	18	5	36	9	54		34	
9	Sa .	4	48	7	9	1	52	6	50	11	8	THE COURSE OF THE PERSON OF TH	43	
10	SU.	4	42	7	10	2	19	7	22	A.	25	3		
11	M	4	41	7	11	2	42	8	11	1 2	40	4	28	
12	Tu	4	39	7	13	3	3	9	52	4	18			
13	W	9	38	7	14	8	26 50	10	44		68			
14	Th.	4	37	7	15	3	20	11	40		0		2	
15	F	4	36	7	17		54	A.	38		22	7		
16	Sa	4	35	7	19	5	38	1	38	9	38			
17	SU.	4	34	7	20	6	35	2	40	10	45	50 COUNTY AND ASSESSED.		
18	M	4	32	7	21	7	39	3	39	ii	39		5000 ABOVE 1000 CO. S. O. C.	
19	Tu	4	81	7	22	8	46	4	33		orn	30 E. O. C.		
20 21	Th	4	30	7	23	9	57	5	25	0	20			
20	F	4	29	7	24	11	i	6	10	0	53		orn	
23	Sa.	4	28	7	25	A.	4	6	52	I	17			
94	SU-	À	27	7	26	and a	11	SZE C	33	1000	-36	PASSESSE	99	200
25	M	4	3,	7	27	$\bar{2}$	12	8	12	1	55	2	38	
26	Tu.	4	26	7	28	3	14		51		12			
27	w	4	25	7	29	4	17	9	32	2	28	4	50	
28	Th	4	24	7		5	21	10	14		27	1 6		
29	F	4	24	7	81			11	0	3	7	6		
30	Sa	4	23	7	31		36	11	50	3	32	1 6		
	SU.	4	22	7	32	8	41	me	orn	1 4	. 4	1 7	33	

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-Subtrace the time of the sun's setting from 12 hou. and to the remainder add the time of rising n. x' morning.

WINDSOR & ANNAPOLIS RAILWAY.

SPRING ARRANGEMENT.

COMMENCING WEDNESDAY, 1st April, 1874. HALIFAX TOST. JOHN.

Miles	STATIONS	No.	. wnc	Pass. I and t Frgt.	
			A		M. P. M.
0	Halifax-	rense	8.0		
8	Bedford			25 9.	
13		**	. 8.4		170 Carlo 18 Carlo 19
26	Mount Uniacke	44	. 9.	18 10.4	10 4.4/
89	Ellersbouse	**	. 9.4	17 11.5	20 5.22
	Newport	44	.110.0	00111.2	83 5.34
	Windsor	44	. 10.3	20 12.	20 6.17
2 N 2000	Hantsport	44	. 10.	40 12./	50 6.42
	Wolfville		. 11.	STORY OF THE PARTY	
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27 (0) 420	Lawrencetown	44	A TALL OF THE PARTY OF THE PART	15 5.	
	Bridgetown	**		35 6.	CONTRACTOR OF THE PARTY OF THE
			2.		The state of the s
129	Annapolis-arriv		. 4.	10 0"	101

ST. JOHN TO HALIFAX.

190 St. John by Steamer... 8.00

Miles.	STATION	and	Pass. and Frgi.	No.	
1	St. John by Ste			A. M	8.00
0	Annapolis	Leave		6.15	2.20
	Bridgetown	11		9.08	2.55
	Lawrencetown	41		9.40	3.13
HALFO CONTRACTOR	Middleton	- 11		110.07	3.32
	Aylestord	- 41			4.10
	Berwick	- 66		11.35	4.21
	Kentville	11	. 7.30	1.00	5.00
	Wolfville	41	. 7.68		5.21
	Hantsport	44	. 8.35		5.50
	Windsor	11	. 9.20		6.10
	Newport	11	. 9.66	THE RESERVE OF THE PARTY OF THE	6.28
	Ellershouse	41	. 10.0		6.37
	Mount Unlacke	44	. 10.4		7.07
	Windsor unc.	- 11	. 11.4		
			P. M		1
121	Bedtord	**	. 12.0		8.00
	Halifax-Arrive		. 12.3		

tion with the S eamer "Scud," and on Monday, Wednesday, and Saturday only. Steamer "Scud" leaves St. John on Mon-DAY, WEDNESDAY and SATURDAY, at 8 a. m. for Annapolis, and return same day, on arrival of 8 a.m. Express Train from Halifax.
International Steamers leave St. John, on Monday and Thursday, at 8 a m., for Eastport, Portland, and Boston.

European and North American Railway Trains leave St. John, at 8 a. m. for Wood stock, Fredericton, St. Stephens, Bangor Portland, Boston, and all parts of the United States and Canada.

Through Tickets at reduced fares by above routes to all parts of the United States and Canada may be obtained at the Company's Office, 126 Hollis Street, Halifax, at Richmond, and the principal Stations on the Railway. P. INNES, Manager. April 1

Kentville, 30th March, 1874. Hats and Caps.

W.F. have now on hand a full Stock of all kinds, including the

NEWEST STYLE ;

to which we invite the attention of our friends, Wholesale and Retail.

Our prices are as low as any in the city. Silk Hats made to order by Conformateur Measure, without extra charge. EVERETT BROTHERS,

May 3.

100 Granville St.,

Scientific.

THE OIL DEPOSITS OF THE GREAT Burning Stone Cut.

and comes over in two or more grades Rural New Yorker. one suitable for burning and one for lubrication. Its abundance and cheap-The oil can be distilled delivered, and their fields from the river." sold at the points indicated, at cheaper rates than the Pennsylvania and West Mississippi.

original process of coal formation.

must ultimately yield an immense for its fertility. revenue to the company .- Scientifice American.

An ingenious dyer out West uses a poodle dog as an advertising agent. have some pretty decided ideas of The variegated creature, through the what he is going to accomplish; in art of his master, shows purple fact, he must culculate it before hand. ears, an azure body, black fore legs, and yellow hind legs, head emerald, lot; not only the top, but the subs il. and tail solferino. That dog should be named either Rainbow or Prism or Joseph.

TRANSPARENT GUM - A little glycerin added to gum or glue is a great improvement, as it prevents the gum or glue becoming brittle. It also pievents gummed labels from having a too dry. tendency to curl up when being written

PARAFFINE is recommended for the purpose of making boots water proof. In an English journal, the writer says: " Melt thoroughly the paraffine, and, having well warmed the boot apply the paraffine, with a brush or piece of flannel before a fire, to allow of the leather absorbing the liquid. have tried the above, and it answers admirably, resisting snow-water during a week's shooting."

RESTORING COLOR .- When color on a fabric has been accidentally or otherwise destroyed by acid, ammonia is applied to neutralize the same, after an application of chloroform will in almost all cases restore the original color. The application of ammonia is com mon, but that of chlorofom is but little known.

AN ODD USE FOR HAMMERS. -"I remember, " says a correspondent of the Medical and Surgical Journal, "that when I was very young, they used to raise blisters with boiled hammers. Old Dr. Twitchell of Keene (peace to his ashes!) once wanted to blister some one in a farm house, far from home. He had nothing with him to do it with. He asked the wife to find him a hammer. The article was brought out, put in a tea-kettle over the fire, and after the water steamed and bubbled well, he lifted it out and gently touched it to his patient in a half a dozen spots, over the seat of pain with very positive effect. Boiled hammers were for many years used in that neighborhood for pleurisy, and every old lady knew nothing was equal to a hammer; and there was a long dispute whether it should be a claw hammer or not. I think the yeas finally conquered. "

Agricultural.

WEST .- About eight hundred miles grass is often troublesome in the cul- earnest discussion, she is tolerably west of Omaha the line of the Union tivation of corn. The strong roots sure to close with the injunction, "be Pacific Railroad crosses Green River, send forth new shoots each spring, and sure and have some Parsley sown. and the approach to the river is for a not only exhaust the soil, but over- And the Parsley is hought and sown : considerable distance through a cutting run the crops. On a farm recently but how many gardeners ever have it of from 20 to 40 feet in depth, made in purchased which was covered with for all the anxiety and care to get the rock. During the construction of the joint grass, I put sheep early in the seed! The fact is, it is almost always road, some workmen piled together a season, soon as the grass started, after sown too late. It takes six weeks to few pieces of the excavated rock as a which I ploughed the land to the depth germinate, and then its early stages of protection for a dinner fire, and soon of three or four inches, as far as the growth are slow, so that it comes up observed that the stone itself ignited. fibres reached. I then thoroughly about the time the weather is getting The place thereafter became known as dragged the ground till the light roots warm and dry, and unless in a favo covered the surface, and again the able spot, burns out, or is in some way The general superintendert of the sheep were turned on the fields. In a destroyed. This if allowed to sprout road, Mr. T. E. Sickels, has caused short time every vestige of the roots at all; for generally the amateur garanalyses and experiments to be made were destroyed, and the sheep had en- dener, not knowing that it takes six with this substance, which proves to riched the land, increasing its value weeks to sprout, considers the seed be a shale rock, rich in mineral oils, 11 per cent. Pour brine upon a few of bad, and sows something else in the which may be produced by distillation | the roots once or twice if the sheep do | place thereof. in abundant quantities, say thirty five not eat them at first. White daisies, gallons to the tun of rock, at the cost | thistles, artichokes, &c., are effectually | the very earliest of seeds put into the of a few cents only per gallon. The destroyed by constant and close grazoil thus obtained is of excellent quality ing. commencing in the early spring.

IMPROVING THE FARM .- A New ness of production is such as to render | Orleans paper says: "Some Chinait certain that the markets of the men last winter rented 160 acres of Pacific coast, and all places west of land a short distance from the city, and the Mississippi, will ere long be now they are gathering a splendid rice ment to utility by having tasteful boxes wholly supplied from these deposits. crop. They used a syphon to flood

Virginia oils can be transported to the nal says: "In a recent conversation root are inserted through the holes, wath a farmer who had a few years ago and when neatly done the effect is The deposits in question are sup- bought a very poor farm, and who-e very good. Of course, in such cases posed to cover an area of territory one prosperity upon the same has excited a hole must be bored in the bottom of hundred and fifty miles long and fifty the wonder of his neighbors since that the keg also, in order to allow the mi es broad. They overlie the im- time, he remarked " the great secret of surplus water to escape. mense coal beds found in that region, his success lay in the fact that he The double curled is the best for genand consist of sandstones impregnated never sold a bushel of grain or produce | eral purposes. It makes a pretty orwith oil. They are supposed to have of any kind." Everything raised on nament for table dishes even when not originated by the absorption of oil by his farm was fed there, to the various wanted for actual use; and when the sand, the oil having been expelled kind of live stock usually kept by far- roots are taken up for winter preservafrom the ancient vegetable growths mers; the manure carefully gathered tion as described, the pretty figured by heat and pressure, during the and returned to the soil, and the beef, leaves of the curled variety is as pork, etc., thus manufactured was sold beautiful to look upon as many of the These oil shales may be loaded at the market price. By pursuing this rare plants grown expressly for ornadirectly into the cars from their native | course he had been able to almost tre- | mental purpose. ledges on each side of the track of the | ble the productive powers of his origin existing railwway, and their possession | ally poor soil, until it had become noted

> WHAT THE FARMER MUST KNOW,-The farmer, like the business man, must know what he is doing; he must

> He must know his soil—that of each He must also know what grain and grass are adapted to each.

He must know when is the best time to work them, whether they need summer fallowing.

He must know the condition in which the ground must be when ploughed, so that it be not too wet nor

He must know that some grains require earlier sowing than others, and what these grains are.

He must know how to put them in. He must know that it will pay to have machinery to help him as well as Digby Neck-Rev. J. C. Morse. muscle.

WHY CLOVER IMPROVES THE SOIL -Prof. Voelcker thus explains the action of clover increasing the fertility | Hantsport-C J. Margeson, Esq., M. D. of the soil. of the soil.

"All who are perfectly acquainted with the subject must have seen that the best crops of wheat are produced by being preceded by crops of clover grown for seed. I have come to the conclusion that the very best prepar- Mahone Bay-Joseph Ham Margaree, C. B.—Lachlen McDonald. of clover. A vast amount of mineral manure is brought within reach of the corn crop, which otherwise would remain in a locked up condition in the soil. The clover plants take nitrogen from the atmosphere, and manufacture it into their own substance, which, on decomposition of the clover, roots, and leaves, produces abundance of ammonia. In reality, the growing of clover is equivalent to a great extent, to manuring with Peruvian guano."

Take, for instance, red clover, the best of all green manures. The great English chemist, Prof. Way, of the Royal Agricultural College at Cirencester, made a very perfect analysis of dry red clover, and found every 100 parts to contain as follows :-

Silica 0 50 Chloride of Potassium 3 92 Lime...... 22 62 Chloride of Sedium... 2 52 Magnesia.... 4 08 Carbonic acid...... 23 47
Oxide of Iron 0 26 Pho-phoric acid..... 6 71
Potash 36 45 Sulphuric acid...... 1 35
Soda...... 90 00

PARSLEY -Among the most useful of pot herbs to the ingenious cook is the Parsley, and perhaps there is no one kind of the large number used in West River—Rev. John Shaw.

Europe that is better known to Amer- East Point, P. E. 1.—Wm. M. McVane.

ican women. Whenever the head consults with the heart of the house about the little garden affairs, and the To DESTROY JOINT GRASS .- Joint list of seeds to be procured is under

Parsley seed ought to be amongst ground, and it should have selected for it rather a dry spot; and yet one not much exposed to the full sun in sum-

When lifted in the fall for winter use, many put the roots rather thick in square boxes—any sort of box which comes to hand; but many give ornamade; and some even put the roots in shells or hanging-baskets. We have seen holes bored in small kegs, A writer in the Western Stock Jour- and after filling the keg with earth the

A poor man's character is worth two dollars to him, where his hands are worth one.

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LARGE STOCK OF GROCERIES.

Comprising the variety (ardent spirits excepted,) usually found in a First-class Grocery Store.

Family Orders carefully put up and forwarded.

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W. Y. KENNEDY,

JOSEPH H. BENT. Halifax, May, 1873. Aug. 27.

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IN VARIOUS STYLES. UPRIGHT, OBLIQUE, SQUARE, Etc. With all the latest improvements, manufactured by the subscribers, and especially adapted to this climate. An assortment of

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NE Vol :

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