Scientific.

"YE LAZIE FEVRE."

The following, taking from an old book entitled "The Breviary of Healthe," by Andrew Boorde, Phisyche Doctoure, an Englishman, anno, 1557:

A CURE FOR YE LAZIE FEVRE.

The 151st chapitre dothe shewe of an evyll Fevre, ye wich dothe much cumbre yonge persons, named Ye Fevre Burden, or Lazie Fevre.

Among al ye fevres I had almost forgot ye Fevre Burden, wyth wich many yonge men, yonge women, maydns and other yonge persons be sore infected now-a-days.

The cause of ye infirmitie:

This fevre dothe cum naturally, or els by evyll and slothful bryngynge upp. If it doe cum by nature, then is this fevre not to be cured—for itt can never out of ye fleshe that is bred in ye bone. If it be by evyll bryngynge upp, itt may bee holpen by diligent labor.

Ye Remedie:

There is no hing for the Fevre Burden, as is *Unguentum Baculinum*; that is to sai—take a stick or wand, of a yard of length and more, and lett itt bee so grate as a man's fynger; and with itt annyut ye back and shoulders well, mornings and evenings, and thys do twenty-on days. If thys evyll fevre wyll not be holpen in that tyme, let them beware of waggynge on the gallowes.

Nota Bena.—And whyles they doe take thys medicine, see you putt no lubberwort in thyr pottage.

ARE METALS STILL IN PROCESS OF FORMATION?—How metals are produced has for a long time been a question among men of science. The general opinion has been that the metaliferous veins and deposits have remained as they are from the beginning, and that no additional deposits are at present going on. But some have contended that chemical processes are in constant operation, and that vital forces are all the time at work eliminating metals and depositing them in the form of ore as they are found in mining operations. Years ago the writer heard old English miners stoutly maintain this latter theory. We now observe that recent chemical experiments in England appear to sustain this idea. Corroborative evidence is also claimed to be found in the abandoned silver mines of Mexico and Peru. The long-disused galleries of the working are frequently found encrusted with filiated threads of silver, which it is certain could not have been there when the mines were abandoned. According to this new idea of the constant creation of metallic substances, the earth is a laboratory, constantly at work and constantly producing. It is now believed that these late English experiments will demonstrate that low grades of ochre may be so treated as to be made to yield up their treasures by new processes, into which electricity will largely enter.

FILTERS AND FILTERING.—In every well-appointed kitchen, there are tin or porcelain funnels. For filtering watery fluids, it is only necessary to insert, in the choke of the funnel, a V-shaped piece of fine sponge. All such liquids on being put into the funnel, will pass through the sponge and become quite clear. When this effect ceases, the sponge must be removed and well cleansed.

Vinous fluids are best cleared by filtering through a cone of white blotting paper, shaped by folding a square piece of the paper from corner to corner, then folding the triangle into half its size, and opening the folds; it will fit any funnel, which will act as a much needed support to the paper.

For jelly and oil, wool alone is the proper medium for filtering. The felted wool jelly bag is pretty well known as the best means of clearing calves' foot jelly, and it also answers for olive and other oil. These bags are, however too expensive to be generally used; hence they are rarely seen in kitchens.

A good substitute for the wool bag is a cullender, on the inside of which a new flannel lining should be fitted, made of double stuff. A wad of white knitting wool, put in the choke of a funnel, will do to filter any small portion of such fluids.—*Scien. American.*

A Boston paper says that two acres of Fairhaven oysters yield a better income than the best farm in Connecticut.

TABLE CONVERSATION.—A great deal of character is imparted and received at the table. Parents too often forget this; and therefore, instead of swallowing your food in sullen silence, instead of brooding over your business, instead of severely talking about others let the conversation at the table be genial, kind, sociable and cheering. Do not bring disagreeable things to the table in your conversation any more than in dishes. For this reason too, the more good company you have at your table the better for your children. Every conversation with your company at your table is an educator of the family. Hence the intelligence and refinement and appropriate behaviour of a family which is given to hospitality. Never fear that intelligent visitors can be anything but a blessing to you and yours. How few have fully gotten hold of the fact that company and conversation are no small part of education.

A Utica man has invented a traveling trunk with this improvement: Taking hold of the handle and lifting one end from the floor, a sharp pull draws out a hand bar, similar to those by which a hand-cart is drawn or propelled and at the same time two strong wheels drop beneath. The trunk is at once a box on wheels, and the traveler can draw it away independent of porters or expressmen.

PAPER ARMOUR.—A Frenchman has invented a new use for paper, as a sort of armor to protect the body from bullets and other projectiles.

Agriculture.

THE RESURRECTION FLOWER.

There is a rare flower, found only in the East, that has excited a great deal of interest on account of its mystery. Botanists have found it difficult to classify it, because it has properties belonging to different classes. It was brought to this country by Dr. Deck, who procured it from an Arab, to whom he had rendered medical aid in Upper Egypt. As compensation, the Arab handed him a stem which held what seemed to be two bulbs of dried seed The Arab said he had taken it from an Egyptian mummy, and that the flowers were very highly esteemed.

The peculiarity of the plant is, that though apparently decayed and worthless after being immersed in a glass of water for a moment its leaves begin to expand slowly, but steadily, and a beautiful star-like flower appears to view, something between a passion-flower and a sun-flower, but more beautiful than either. After the flower has remained open for more than an hour its petals close just as gradually as they expanded, and then nothing is visible but the dried up bulb.

Dr. Deck says he saw the same flowers go through this process at least a thousand times, and each time with the same result. He presented one of his flowers to Baron Humboldt, who considered it one of the greatest marvels in the vegetable kingdom. Professor Torry owned a specimen, and Bishop Wainwright obtained two during his tour in Egypt.

Why should turnips be cut across the fibre in rings of less than half an inch in thickness? For three reasons: first the turnips need only be peeled very thin, instead of in the usual manner, thickly and wastefully; secondly, by so cutting them, the fibres are cut across, so that, however old the turnip is, it is never stringy; thirdly, they require only fourteen minutes to boil in plenty of boiling water and salt, and thus the delicate flavor of the turnip is preserved, also they can be more easily mashed. The thinner circles of turnip are cut, the quicker they cook and the less fibre they will have.

COTTAGE PUDDING.—A pint of flour two eggs, one-half cup of sugar, one teaspoon of cream tartar, one-half of soda, one table-spoon of butter, one cup of milk. Bake in cups one half hour. To be eaten with a sauce.

VINEGAR PIE.—One cup of sugar, one-half cup of vinegar; boil together a few minutes. Cool, and add one egg, one spoonful of flour or a little rolled cracker, and one spoonful of butter. Bake with two crusts.

A sheep was lately pulled out of a pit at Bowling Green, Ky., after being there four weeks without food, and is doing well.

HALIFAX N. S., JANUARY 8, 1873.

MESSENGER ALMANACK.

JANUARY 1873.

First Quarter, Jan. 5 h. 5h. 13m. afternoon.
Full Moon, " 13th, 0h. 8m. morning.
Last Quarter, " 21st, 4h. 16m. afternoon.
New Moon, " 28 h. 1h. 13m. afternoon.

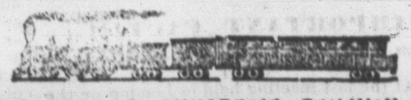
D.M.	Day Wk	SUN. Rise	SUN. Sets	MOON. Rises	MOON. South	MOON. Sets	High Tide at Halifax
1	W..	7 2	4 27	10 3	2 36	7 9	9 22
2	Th..	7 42	4 28	10 37	3 33	8 29	10 11
3	F..	7 41	4 29	11 4	4 25	9 46	11 2
4	Sa..	7 41	4 30	11 29	5 15	11 1	11 52
5	SU.	7 41	4 31	11 54	6 4	mor	morn
6	M..	7 41	4 32	A 14	6 49	0 14	0 42
7	Tu.	7 41	4 33	0 37	7 35	1 24	1 39
8	W.	7 40	4 34	1 4	8 22	2 33	2 42
9	Th.	7 40	4 36	1 35	9 11	3 40	3 49
10	F...	7 4	4 37	2 13	10 3	4 47	4 58
11	Sa.	7 39	4 38	3 0	10 54	5 53	6 2
12	SU.	7 39	4 39	3 52	11 45	6 48	6 54
13	M..	7 38	4 40	4 50	mo n	7 38	7 40
14	Tu.	7 38	4 42	5 53	0 36	8 22	8 19
15	W..	7 37	4 43	6 55	1 25	8 57	8 57
16	Th..	7 37	4 44	7 57	2 10	9 25	9 31
17	F..	7 36	4 45	8 59	2 53	9 49	10 4
18	Sa..	7 36	4 47	10 2	3 35	10 11	10 36
19	SU.	7 35	4 48	11 4	4 15	10 28	11 9
20	M..	7 34	4 49	morn	4 56	10 48	11 44
21	Tu.	7 33	4 51	0 6	5 38	11 10	A. 22
22	W..	7 32	4 52	1 15	6 23	11 31	1 3
23	Th.	7 31	4 54	2 25	7 11	11 57	1 55
24	F.	7 31	4 55	3 39	8 4	A. 29	3 3
25	Sa..	7 30	4 56	4 51	9 2	1 13	4 17
26	SU.	7 29	4 57	6 0	10 4	2 8	5 35
27	M..	7 28	4 59	7 3	11 11	3 19	6 38
28	Tu.	7 27	5 0	7 54	A. 15	4 36	7 33
	W..	7 26	5 2	8 31	1 16	6 1	8 24
3	T..	7 25	5 3	9 5	2 13	7 21	9 14
3	F..	7 23	5 4	9 29	3 5	8 41	10 0

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 minutes *later*.

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.



WINDSOR & ANNAPOLIS RAILWAY.

CONDENSED TIME TABLE.

DECEMBER, 1872.

HALIFAX TO ST. JOHN.

Miles.	STATIONS.		Exp	Pass.	Pass.
			A. M.	A. M.	P. M
0	Halifax—	Leave..	8.00	8 40	2.45
8	Bedford	" ..	8.24	9 17	3.15
13	Wind. Junction	" ..	8.40	9 45	3.45
26	Mount Uniacke	" ..	9.18	10 40	4.38
39	Newport	" ..	10.00	11 33	5.33
45	Windsor	" ..	10.20	12.20	6 10
52	Hantsport	" ..	10.40	12.50	6 40
63	Wolfville	" ..	11.10	1.40	7 45
70	Kentville	" ..	11.40	2.40	
82	Berwick	" ..	12.12	3 40	
87	Aylesford	" ..	12.25	4 12	
101	Middleton	" ..	12.58	5 00	
107	Lawrencetown	" ..	1.15	5 25	
115	Bridgetown	" ..	1.35	6 00	
129	Annapolis—arrive	.....	2.15	6 45	
190	St. John by Steamer	....	8.00		

ST. JOHN TO HALIFAX.

Miles.	STATIONS.		Exp.	Pass.	Pass.
			A. M.	A. M	A. M.
	St. John by Steamer	...	.....	.....	8.00
0	Annapolis	Leave..	.....	8.15	2.20
14	Bridgetown	" ..	.....	9.05	2.55
22	Lawrencetown	" ..	.....	9.40	3.15
28	Middleton	" ..	.....	10.07	3.32
42	Aylesford	" ..	.....	11.15	4.10
47	Berwick	" ..	.....	11.35	4.21
59	Kentville	" ..	7.30	1.00	5.00
66	Wolfville	" ..	7.53	1.32	5.21
77	Hantsport	" ..	8.33	2.15	5.56
84	Windsor	" ..	9.20	3.00	6.10
90	Newport	" ..	9.56	3.27	6.28
103	Mount Uniacke	" ..	10.45	4.35	7.07
116	Windsor Junc	" ..	11.45	5.35	7.45
121	Bedford	" ..	12.03	5.55	8.00
129	Halifax—Arrive	.....	12.30	6.25	8.25

N. B.—The Express Trains run on Monday, Wednesday, and Saturday only.

Steamer "Scud" leave St. John on Monday, Wednesday, and Saturday, at 8 a m., for Annapolis, and return same day on arrival of 8 a. m. Express Train from Halifax.

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P. INNES,
Manager.

Kentville, 16th Dec., 1872.
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I make these remarks because I have been attacked by those who carry out just such principles as I have above referred to, and probably I shall be again assailed by them when they see my statement of the blessings I have received from the use of these medicines in my family, or they will probably say they would all have recovered without them. I answer, No. But stand for truth and right.

But to those who have a sincere desire to ask are these medicines really a balm to heal the sick, to such I answer they are a balm, and in every way worthy of the name they bear, namely, Gates's Life of Man Bitters.

HENRY W. MARSHALL.

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Respectfully yours,
B BAKER.

Victoria Road, Wilmot, April 16, 1872.

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