120 THE HOUSE. SCIENCE. The Messenger Almanac. S B B B S A B B B B B B B B The Prall Company proposes to THE BEST WOOD TO USE. - The fuel APRIL, 1881. INTERCOLONIAL BAILWAY. question is one of a good deal of mo- warm towns by means of superheated First Quarter, April 6th, 11h. 40m. M. Full Moon, "14th, 7h. 36m. M. ment not only to city and village folks, water. In New York recently this Full Moon, WINTER ARRANGEMENT. but also to the farmer. Some people company gave a dinner to the Society " 21st, 5h. 24m. M. Last Quarter, " 28th, 6h. 10m. M. New Moon, will give a dollar or more a cord for of Civil Engineers for which all the PRAINS leave Halifax daily (Sunday High Tide MOON. this wood in preference to any other viands were cooked by means of super-SUN. Day SUN. MOON. High Had W. Rise.Sets. Rises. South. Sets. at Halifax L excepted) as follows :---Dec. 24. variety offered in the market, but it is heated water. The company proposes (Halifax time.) **1 Fr.** |5 44|6 23 6 53| 2 14| 9 35| **2** |Sa.. 5 43 6 25 7 31 3 5 10 39| **3** Su. 5 41 6 26 8 16 3 55 11 44| **4** M. 5 39 6 27 9 9 4 47 M far from being the most economical. to supply houses with water heated to At 8.30 a. m.-Express for St. John, Pic-10 2 tou, Quebec. The reason the maple is so universally a temperature of 376deg. Fahr. It 10 37 At 1.15 p.m.-Accommodation for Picton. used is that it burns so readily. A is asserted that water of this tempera-11 13 At 5.30 p. m.—Accommodation for Truro. At 3.00 p. m.—Express for St. John and **5** Tu. 5 37 6 28 10 5 5 37 0 25 6 W. 5 35 6 29 11 2 6 23 1 9 11 55 cord of good seasoned white oak will ture can be conveyed a mile in boxed-1880. FALL M Quebec. make more heat than a cord and a in pipes without losing more than two 7 Th. 5 34 6 31 A. 2 7 9 1 44 8 Fr. 5 32 6 22 1 4 7 54 2 16 0 44 WILL ARRIVE :-third of maple. In any event, it is a degrees of temperature; and as no 9 Sa. 5 30 6 33 2 5 8 37 2 44 At 9.15. a. m. - Accommodation from 3 great convenience to know the compara- cooking range will be at a greater 10 SU. 5 28 6 34 3 7 9 20 3 9 4 27 Truro 11 M. 5 26 6 36 4 11 10 4 3 33 At 12.55 a. m., —Express from Quebec and from St. John. tive value of the different kinds of wood distance than one mile from the genera-5 31 12 Tu. 5 25 6 37 5 18 10 50 3 57 Our 6 19 for fuel. Taking shell-bark hickory as tor, it is claimed that sufficient heat At 3.00 p. m.-Accommodation from Pic-13 W . 5 23 6 38 6 24 11 37 4 22 6 57 the highest standard of forest trees, and for all the purposes of the cook, and calling that one hundred, other trees for warming houses, can be furnished dt 8.30 p. m. -Express from St. John. will compare with it for real value as without the necessity of fires. The Nov. 24, 1880. 14 Th. 5 21 6 39 7 35 M. 4 50 15 Fr. 5 19 6 40 8 46 0 28 5 21 THIS SEASON

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9 20 water is sent through the system at follows: 18 M. 5 14 6 44 11 54 3 20 7 41 19 Tu. 5 13 6 45 M 4 19 8 44 10] TY 71 Shellbark hickory.100 Hard maple..... 59 such a rate that the complete circuit is 10 43 20 W. 5 11 6 47 0 41 5 17 9 53 11 28 -IN THE-21 Th. 5 9648 121 614 11 7 A. 26 Windsor and Annapolis 8 6 49 1 56 7 8 A. 20 1 33 22 Fr. 5 White ash 77 Wild cherry......54 Dogwood....... 75 Yellow pine......54 That gorgeous ernament of old-6 6 50 2 24 7 58 1 32 2 52 Railway. 28 Sa. 5 5 6 51 2 51 8 47 2 43 fashioned gardens, the sunflower, seems 24 Su. 25 M. 5 3 6 53 3 18 9 36 3 54 5 20 Red oak 69 White birch 43 to be coming into favor again. The Spring Arrangement-Commenc-26 Tu. 5 26 54 3 45 10 24 5 3 6 17 Birch 62 White pine 40 seed is highly recommended as food 27 W. 5 06 55 4 15 11 14 6 13 ing Monday, April 4th, 1881. Sept. 29. 28 Th. 4 59 6 56 4 49 A. 5 7 21 Yellow oak 60 7 46 for poultry, both for giving a brilliant The following is according to Railway fime. Halifax times is 15 minutes later. 8 24 29 Fr. 4 57 6 57 5 26 0 55 8 24 and glossy appearance to the plumage 30 Sa. 4 56 6 59 6 12 1 48 9 24 9 1 and for stimulating the production of HOME MADE CONFECTIONERY .---TRACT SOCIETY, eggs. A new Russian variety has Wed. Pop-corn balls are easly made by Passengers and Freight, Daily. THE TIDES .- The column of the Moon's Southing gives the time of high water at boiling some molasses until it will lately been introduced into the country Parreboro, Cornwallis, Horton, Hantsport, Mon., harden in cold water, then pour it over which exceeds in size any before known

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. A Westport, 2 hours 54 minutes LATER.

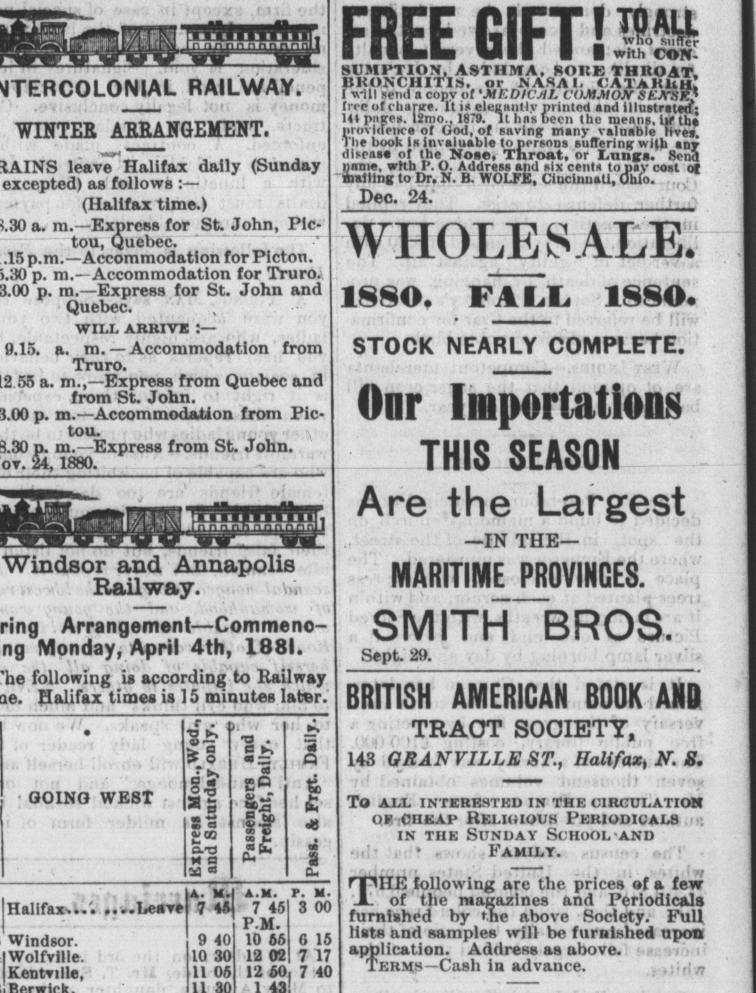
FOR THE LENGTH OF THE DAY .- Add 12

the pop-corn, take it into a cool room, here. Specimens have been exhibited butter your hands and roll the corn in Philadelphia measuring from eightinto the proper shape. To make chocolate caramels: one over, although the sunflower doesn't fit cup of sweet milk, one cup of molasses, on very nicely as a bouquet flower, it half a cup of sugar, half a cup of is far from unornamental along the LATER. A Yarmouth, 2 hours 20 minutes grated chocolate, a piece of butter the garden fence or as a "broad bit of

size of a walnut; stir constantly and color" in a vacant corner. hours to the time of the sun's setting, and let it boil until it is thick, then turn it from the sum subtract the time of rising. out on to buttered plates; when it begins to stiffen mark it in squares, so sciences which every man ought that it will break readily when cold. Cocoanut caramels are made of two second, the more difficult one cups of grated cocoanut, one cup of silence. sugar, two tablespoonsful of flour, the the whites of three eggs beaten stiff; bake on a buttered paper in a quick oven. White candy, take one quart of less than two metres of the smalle granulated sugar, one pint of water, two intestine.! The subject was a youn tablespoonsful of vinegar, boil just as you do molasses candy, but do not stir it : you can tell when it is done by trying it in cold water. Pull it as if it were molasses candy: and work in enough to flavour it as you pull : put it in a cold room, and the next day you will have delicious candy.

to twenty inches in diameter. More-

Socrates said that there are tw



Sunday at Home, \$1.75:

THE CHRISTIAN MESSENGER.

APRIL 13, 1881.

FOR THE LENGTH OF THE NIGHT.—Sub-tract 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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Solicitors of Patents and Attorneys-at-Law, LeDroit Building, Washington, May 1

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JAMES VICK, Address, Jan. 12.

USEFUL THINGS TO KNOW .- Housekeepers are often greatly troubled and perplexed by mildew from damp closets and from rust. By putting an earthen bowl or deep plate full of quicklime into the closet the lime will absorb the dampness, and also sweeten and disinfect the place. Rats, mice and many bugs that are apt to congregate in damp places have a dislike to lime. As often as the lime becomes slacked throw it on the compost heap if in the country, or into the ash barrel if in the city.

If your coal fire is low, throw on a tablespoonful of salt, and it will help it very much.

A little ginger put into sausage meat improves the flavour.

draws the juices in cooking.

Beef having a tendency to be tough can be made very palatable by stewing

learn-first the science of speech, an

A singular surgical operation ha been performed successfully by I Kæberle. It is the amputation of n women of twenty-two

Last year two French students wer much burned about the face by th explosion of a retort filled with boilin sulphuric acid. They were at onc taken to a druggist, M. Alanore, wh covered their faces 2 nm. thick with soft paste made of calcined magnesi and water. In a few seconds fissure appeared in the magnesia mask, an a new layer was then substitute The patients were thus tended for fiv hours, after which the one hurt th least was able to wash his face, which merely showed some reddish spot The other had his magnesian mas renewed during twenty-four hour Suffering acutely at first, the studen ceased to suffer in less than a quarter an hour. Their faces have now traces of burns.

HOW I TREATED MY BABY .-mother writes to a Health Journal as Broil steak without salting; salt how she treated her baby, or rath how she didn't treat him. In the fir place before he was three years old, didn't have several teaspoonfuls

102 130	Kentville, Berwick. Middleton. Annapolis. Arrive	11 05 11 30 P. M. 12 23 1 40	12 50 1 43 2 58 5 00	Note:	TERMS-Cas MAGAZINES *Sunday Mag \$1.75; Christi sure Hour, \$
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47 59 66 84 130 88. 88.	St. John, Leave Annapolis, Leave Middleton. Berwick. Kentville, Wolfville. Windsor, Halifax Arrive Steamer "Empress" 1 m. every Monday, Wea	6 30 6 57 8 15 11 00 eaves	10 58 12 30 12 58 P.M. 2 30 5 25 St. Jo	8 00 P. M. 2 20 3 42 4 30 5 12 5 33 6 27 8 25 hn at	34c., 38c.; *E 20c., 24c. ; *Ch *Gospel Trum *Good Cheer, Those mari illustrated. † These figu 3rd rates. 1s of one or di one address two or four address—of c
the	y for Digby and Anna same days, on arriva as Train from Halifax.	polis, of 7.	and re	turns	list ; 3rd- pri dress. Jan. 26.
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