

AYER'S  
AMERICAN ALMANAC

—CANADIAN EDITION—

1891.



"AYER'S SARSAPARILLA CURED ME."

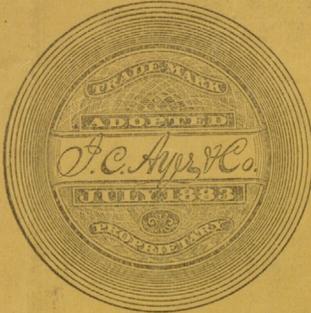
PUBLISHED BY  
DR. J. C. AYER & CO.,  
Practical and Analytical Chemists,  
LOWELL, MASS., U. S. A.



### “Look at Our Fans!”

Reminding all beholders of the most reliable aids to health and beauty, one bears the familiar motto, **Ayer's Sarsaparilla Makes the Weak Strong**; another gives the sound advice (which, if followed, will insure functional regularity and perfect digestion) **Try Ayer's Pills**; while still another names that ever popular remedy for colds and coughs, **Ayer's Cherry Pectoral**. Though not represented in the cut, **Ayer's Ague Cure** must not be forgotten as the only reliable remedy for malarial affections. While these medicines have great curative virtues in specific complaints, it is their preventive value that renders them indispensable as household remedies, and commends them especially to those who may be unable, when threatened by disease, to command the

prompt services of a physician. **Ayer's Hair Vigor**, though justly regarded as a toilet luxury, cures with remarkable readiness various affections of the scalp and hair, and is really of great worth as a medicine. The following pages afford abundant evidence of the superiority of these preparations.



Attention is called to the fact that our Trade Mark Label, heretofore printed in blue ink, and placed over the cork on each of our bottled preparations, *has been discontinued*. Said Trade Mark is now printed, as a part of the design, on each wrapper. See accompanying cut.

- AYER'S CHERRY PECTORAL,  
*For Colds and Coughs.*
  - AYER'S SARSAPARILLA,  
*For Purifying the Blood.*
  - AYER'S AGUE CURE,  
*For all Malarial Disorders.*
  - AYER'S HAIR VIGOR,  
*For the Toilet.*
  - AYER'S CATHARTIC PILLS,  
*For Constipation and Indigestion.*
- SOLD BY ALL DRUGGISTS.

Applications are invited for consignments of our goods in places where we have no agency. Such applications, accompanied by reliable references, will receive prompt attention.

To any practising physician we will send the formulas of our medical preparations free on application.

In order to receive our almanacs, dealers should remember that it is necessary to send us their business card EACH YEAR.

**ECLIPSES, 1891.**—In the year 1891 there will be four eclipses, two of the Sun (☉) and two of the Moon (☾); and also a transit of Mercury (☿) over the Sun's disk.

I. A total eclipse of the Moon (☾), May 23. Visible more or less to Europe, Asia, Africa, Australia, the Western Pacific and South Atlantic oceans.

II. An annular eclipse of the Sun (☉), June 6. Visible to North America as a partial eclipse, north and west of a line drawn from the mouth of the St. Lawrence River, through Ottawa, Detroit, St. Louis, Dallas (Tex.), and Sinaloa (Mex.); to Europe, Siberia, and the Arctic Ocean. Being annular in Siberia and adjacent Arctic Ocean. Occurring as follows:

|   | Begins.      | Ends.        | Digits eclipsed. |
|---|--------------|--------------|------------------|
| Quebec, Montreal, }<br>Kingston, Toronto, } | Invisible.   | Invisible.   | —                |
| Ottawa . . . . .                            | 10h. 47m. M. | 10h. 57m. M. | Slight.          |
| London . . . . .                            | 10h. 10m. M. | 10h. 25m. M. | Slight.          |

III. A total eclipse of the Moon (☾), November 15. Visible more or less to Europe, Asia, Africa, North and South America, Atlantic and eastern Pacific oceans. Occurring as follows:—

|                                | Quebec.  | Montreal. | Ottawa. | Kingston. | Toronto. | London. |
|--------------------------------|----------|-----------|---------|-----------|----------|---------|
|                                | H. M.    | H. M.     | H. M.   | H. M.     | H. M.    | H. M.   |
| Moon enters penumbra . . . . . | 4 51 A.  | 4 42 A.   | 4 33 A. | 4 29 A.   | 4 19 A.  | 4 11 A. |
| Moon enters shadow . . . . .   | 5 50 A.  | 5 41 A.   | 5 32 A. | 5 28 A.   | 5 18 A.  | 5 10 A. |
| Total eclipse begins . . . . . | 6 52 A.  | 6 43 A.   | 6 34 A. | 6 30 A.   | 6 20 A.  | 6 12 A. |
| Middle of eclipse . . . . .    | 7 34 A.  | 7 25 A.   | 7 16 A. | 7 12 A.   | 7 2 A.   | 6 54 A. |
| Total eclipse ends . . . . .   | 8 16 A.  | 8 7 A.    | 7 58 A. | 7 54 A.   | 7 44 A.  | 7 36 A. |
| Moon leaves shadow . . . . .   | 9 18 A.  | 9 9 A.    | 9 0 A.  | 8 56 A.   | 8 46 A.  | 8 38 A. |
| Moon leaves penumbra . . . . . | 10 17 A. | 10 8 A.   | 9 59 A. | 9 55 A.   | 9 45 A.  | 9 37 A. |

First contact of shadow, 55 degrees from north point of the moon's limb toward the east. Magnitude of eclipse = 1.393 of moon's diameter.

IV. A partial eclipse of the Sun (☉), December 1. Visible around the South Pole, and to the southern extremity of South America.

A transit of Mercury (☿), May 9. Visible more or less to North America (west of Maine and Quebec), to Europe, Asia, eastern Africa, Australia, and the Pacific Ocean. Occurring as follows:—

|                    | Ingress.    |                    | Ingress.    |
|--------------------|-------------|--------------------|-------------|
| Quebec . . . . .   | 7h. 10m. A. | Kingston . . . . . | 6h. 47m. A. |
| Montreal . . . . . | 7h. 1m. A.  | Toronto . . . . .  | 6h. 37m. A. |
| Ottawa . . . . .   | 6h. 52m. A. | London . . . . .   | 6h. 29m. A. |

Angle of contact, at ingress, 64 degrees from the south point of the sun's limb toward the east. Egress after sunset.

**STANDARD TIME.**—The calculations of this Almanac are given in local time. In places where what is now called standard time has been substituted for local time our values can be changed to standard time by applying a correction found as follows: For any place east of one of the standard meridians, and taking that meridian's time, four minutes is to be subtracted for every degree of difference of longitude; and for any place west of the meridian four minutes for each degree of difference is to be added.

Mercury (☿) will be morning star about Feb. 6, June 5, and Sept. 28; and evening star about April 18, Aug. 16, and Dec. 11.

Venus (♀) will be morning star till Sept. 18; then evening star the rest of the year.

Jupiter (♃) will be evening star till Feb. 13, then morning star till Sept. 5; and then evening star again the rest of the year.

**APPARENT RELATIVE POSITION OF THE EARTH, THE SUN, THE MOON, AND THE SIGNS OF THE ZODIAC.**



**CHRONOLOGICAL CYCLES.**

|                         |                         |      |
|-------------------------|-------------------------|------|
| Dominical Letter, D     | Solar Cycle . . . . .   | 24   |
| Epact . . . . .         | Roman Indiction, 4      | 20   |
| Golden Number . . . . . | Julian Period . . . . . | 6604 |



**ZODIACAL.**—♈ ARIES—The Ram, Head and Face; ♉ TAURUS—The Bull, Neck; ♊ GEMINI—The Twins, Arms; ♋ CANCER—The Crab, Breast; ♌ LEO—The Lion, Heart; ♍ VIRGO—The Virgin, Bowels; ♎ LIBRA—The Balance, Reins; ♏ SCORPIO—The Scorpion, Secrets; ♐ SAGITTARIUS—The Bowman, Thighs; ♑ CAPRICORNUS—The Goat, Knees; ♒ AQUARIUS—The Waterman, Legs; ♓ PISCES—The Fishes, Feet.

**CHARACTERS.**—☉, The Sun; ☿, Mercury; ♀, Venus; ⊕, The Earth; ☾, The Moon; ♁, farthest north; ♂, farthest south; ♂, Mars; ♃, Jupiter; ♅, Saturn; ♁, Uranus; ♆, Neptune; ☊, Conjunction; ☋, Quadrature, 90° from ☉; ☌, Opposition, 180° from ☉; ☍, Apogee, far from ☉; ☎, Perigee, near ☉; ☏, Aphelion, far from ☉; ☐, Perihelion, near ☉; ♀, Ascending Node; ☋, Descending Node.



## Ayer's Cherry Pectoral.

In all diseases, particularly those of the throat and lungs, recovery depends largely upon the promptness with which the proper remedy is administered. If ever delay is dangerous, it is in the treatment of disease. Especially is this true with regard to pulmonary complaints, which are, probably, the most prevalent and fatal of all maladies. Their prevalence is due, in a great measure, to the changeableness of the weather, thus making it impossible to be always amply prepared and on one's guard. The shifting of the wind, a sudden fall in the temperature, or the passing from sun to shade in crossing a street, will often cause colds, coughs, and even pneumonia. The reason is not difficult to find. When the body is overheated or bathed in perspiration, any rapid lowering of the temperature, whether by a change in the wind, or divesting one's self of superfluous garments, chills the surface of the body, closes the pores of the skin, and drives the perspiration in on the mucous coating. The result is inflammation of the throat, lungs, or bowels, as either of these portions of the body may have been most exposed or is least able, constitutionally, to re-

sist malign influences. Such is the prolific cause of cold in the head, sore throat, croup, and lung fever in children, and of bronchitis, catarrh, pleurisy, asthma, and consumption in adults.

When we know the cause of a disorder we are the better able to treat it. Few patients can tell precisely how or when they "caught cold;" but it may generally be assumed the cold was taken through some indiscretion. The first and most important maxim in hygiene is that prevention is better than cure. Be careful, at all times; run no risks; see that you and your children are always properly protected from the usual or possible variations of temperature. If, however, you find yourself or your little ones with the symptoms of a cold — symptoms familiar to all — make no delay in resorting to the proper remedies. Two things are especially indicated: External warmth, so as to bring out the perspiration, and an anodyne-expectorant, to promote expectoration and allay irritation of the mucous membrane. For this latter purpose, nothing else is so prompt and effective as **AYER'S CHERRY PECTORAL**. The superiority of this remedy over all others for pulmonary complaints has been tested during nearly half a century, and no other preparation of the kind is so universally popular. A simple, but scientific remedy, it soothes the inflamed membrane, promotes the expectoration of irritating phlegm, allays fever, eases coughing, induces repose, and restores the whole physical organization to its normal vigor and regularity.

**AYER'S CHERRY PECTORAL**, taken according to directions, does not interfere with any of the bodily functions, but rather assists them; hence recovery is rapid. Laryngeal, bronchial, and pulmonary complaints yield to its influence more readily than to that of any other medicine; and it is a well-established fact that phthisis, or pulmonary consumption, when not beyond the reach of human aid, is arrested in its development, and the patient finally restored to health and strength by the persistent use of this remedy.

## Ayer's Cherry Pectoral. For Croup,

Whooping Cough, and the pulmonary complaints to which children are especially liable, AYER'S CHERRY PECTORAL is highly recommended. When promptly given, it affords instant relief and checks the further progress of the disease. This medicine being agreeable to the taste, parents find no difficulty in administering it to their little ones, and if the directions are followed, no ill effects need be feared. Thousands of lives are saved annually by the timely use of this remedy, and no household should be without it.

In all disorders of the throat, by which the vocal organs are affected,



AYER'S CHERRY PECTORAL is a sure specific. Orators, singers, actors, clergymen, lawyers, auctioneers, and teachers freely testify to the inestimable value of this preparation. It removes hoarseness, soothes irritation, and imparts to the voice that strength, clearness, and volume so essential to

effective delivery and correct vocalization.

One of the most valuable properties of AYER'S CHERRY PECTORAL deserves special emphasis, namely, its sedative effect—inducing natural and refreshing sleep. This is appreciated by all whose rest is disturbed by coughing, tickling in the throat, bronchial irritation, nervousness, or whatever occasions loss of sleep, or insomnia,—a condition of body which, if not speedily relieved, leads to complete prostration or confirmed mania.

For the use of AYER'S CHERRY PECTORAL full directions will be found on the wrapper. The dose is usually limited to a certain number of Drops. An overdose produces no worse result than an unpleasant nausea; but, as a general rule, for adults, a teaspoonful (60 drops), three times a day, will be found sufficient. Smaller

but more frequent doses are recommended in cases of asthma, catarrh, bronchitis, or when the cough is dry, hard, and stubborn. Many physicians and patients find it desirable to add to the PECTORAL an equal portion of pure glycerine or simple syrup and correspondingly increase the doses in quantity or frequency. Should the bowels be constipated, take AYER'S PILLS. These alone have been known to break up a fever in a few days, and are always advisable in the beginning of a cold. Be particular to observe carefully the doses prescribed for infants and minors.

**COLDS and COUGHS.** Coughing is the natural effort to expel from the lungs or bronchial passages irritating matter, such as phlegm or mucus; hence everything should be done to promote this result and rid the air tubes of those secretions as speedily as possible. The most serious effect of retaining this matter in the lungs is that it prevents the proper and necessary oxygenation of the blood, and thereby weakens and impoverishes the system. Coughing, however, if incessant, is liable to distend the bronchial tubes, congest the lungs, and produce inflammation or hemorrhage. Consequently, the paroxysms should be kept in control by small and frequent doses of AYER'S CHERRY PECTORAL, which, being both an expectorant and an anodyne, dislodges the phlegm and soothes the irritated membrane. In cases of ordinary colds the PECTORAL should be taken three times a day—morning, noon, and night. In severe or aggravated cases it may safely be used oftener. The dose for men is from 50 to 70 drops; for women, from 30 to 60 drops; for infants and children, from 5 to 30 drops; to be taken after meals. If taken either before or between meals, the doses should be smaller. The largest dose should be taken at night. If the patient suffers with pains in the head and limbs, soreness of the muscles, and chilliness, let him take a hot foot-bath, and drink hot water or hot lemonade before retiring. In cases where irritation of the throat causes a tickling cough, or sometimes more severe symptoms, AYER'S CHERRY PECTORAL should be given, in frequent very small doses, until relief is obtained. The bowels should be kept freely open, and therefore, in addition to taking the PECTORAL, a dose of AYER'S PILLS, at night—from two to six PILLS, according to the age and condition of the patient—is recommended. This will relieve the headache and constipation, and restore the appetite to its normal condition.

### Colds and Coughs.

"I use Ayer's Cherry Pectoral in my practice, and pronounce it to be unequalled as a remedy for colds and coughs."—J. G. GORDON, M. D., Carroll Co., Va., Jan. 7, 1889.

"For years a confirmed sceptic as to the merits of proprietary medicines, I was at last converted by the use of Ayer's Cherry Pectoral. For months a bottle of this medicine, of which I had come into possession through the kindness of a friend, remained unopened in my closet, till one night I was seized with a violent cold accompanied by a racking cough. Having

**Ayer's Cherry Pectoral.** none of my usual remedies at hand. I thought of the Cherry Pectoral and determined to give it a trial. The result was truly magical. Relief came almost instantly, and after repeating the dose, certainly not more than half a dozen times, I found myself thoroughly cured. Subsequently my daughter was cured of a severe cough by the use of the Cherry Pectoral; since which I have recommended this preparation to many sufferers."—**J. H. RITCHIE**, Commission Agent, Kingston, South Australia, Jan. 26, 1889.

**SORE THROAT**, with its attendant aggravations of **HOARSENESS** and **LOSS OF VOICE**, demands immediate attention. The



patient complains of heat and dryness in the throat, difficulty in swallowing, and swelling and tenderness about the angles of the jaw. There is also headache, with pains in the limbs and feverishness. In all disorders of this character, frequent yet very small doses of **AYER'S CHERRY PECTORAL**

will relieve the patient. Benefit will also be derived by wrapping the throat at night with a cloth wet in tepid water, and covered with several thicknesses of dry flannel. Care must be taken, however, after this application, to sponge the neck and throat quickly with cold or tepid water and rub the parts perfectly dry with a coarse towel. Use chlorate of potash as a gargle, and induce perspiration with half a teaspoonful of sweet spirits of nitre, taken in two tablespoonfuls of water.

#### Sore Throat, Hoarseness.

"The merits of Ayer's Cherry Pectoral can not be over-estimated. It allays inflammation and soreness of the throat and lungs and cures a cough as no other medicine can do. I speak from an extended experience with those affections and their remedies."—**H. L. SMITH**, City editor "Helena World," Helena, Ark., March 11, 1889.

**TONSILITIS**, or what is commonly known as **QUINSY SORE THROAT**, consists in a spongy or porous inflammation of one or both tonsils. When first attacked, the patient feels hot, irritable, and restless, and soon complains of his throat being sore, and of pains darting up towards the ear. There is difficulty in opening the mouth and in swallowing. The voice becomes changed and there is often partial deafness. Occasionally, ulcers form in the throat. The patient suffers also from headache, thirst, loss of appetite, and fever. To allay the symptoms of this disease, **AYER'S CHERRY PECTORAL** should be taken, in small doses, four or five times a day. Mucilaginous drinks, of slippery-elm bark or gum arabic, sipped at frequent intervals, will promote free expectoration and soothe the local irritation. The bowels should be moved by **AYER'S PILLS**, and if there

is intense dryness of the mouth and throat, ice may be used freely. Steaming the throat through the mouth with hot vinegar is very good. As the tendency of tonsillitis is to end in an abscess, and thus to poison the blood and derange the entire system, the patient should use **AYER'S SARSAPARILLA** to purify the blood and prevent the evil effects which otherwise might be apprehended.

#### Tonsillitis—Quinsy.

"My whole family—four little children, myself, and wife—were suffering from Quinsy Sore Throat. We began taking Ayer's Cherry Pectoral, and were soon cured."—**WILLIAM W. TEMPLETON**, Fairfield, Va.

**BRONCHITIS** is an inflammation of the mucous membrane of the bronchial tubes, and is commonly the result of a cold. It is characterized by a hard, dry cough, with hoarseness, tightness across the chest, shivering, feverish flushes, difficulty in breathing, sharp pains, and an excessive secretion of thick, mucous matter (at first white, but subsequently of a yellowish or greenish color) often mixed with blood. The presence of so much mucus causes a wheezing noise in breathing and prevents due oxygenation of the blood, in consequence of which the patient looks pale and anxious. Give **AYER'S CHERRY PECTORAL**, in doses of 5 to 30 drops, frequently but not in sufficient quantity to produce nausea. The largest doses should be taken when sleep is required. Constipation is almost always present. The bowels should, therefore, be kept open with **AYER'S PILLS**. Mucilaginous drinks will be found helpful. The disease is often aggravated by a scrofulous taint, which can be removed by the use of **AYER'S SARSAPARILLA**.

#### Bronchitis.

"I have used Ayer's remedies in my practice, and have found them very beneficial, especially the Cherry Pectoral in acute and chronic Bronchitis. Ayer's Cherry Pectoral is considered by my people as a remedy which no household should be without."—**DR. V. LAMBERTI**, 257 Gratiot st., Detroit, Mich., Jan. 9, 1889.

**PNEUMONIA, DIPHTHERIA.** These diseases are of so dangerous a nature that it is always wise to procure, immediately, for their treatment, the services of the most intelligent physician available. The following general directions are the result of long experience.

**Pneumonia, congestion of the lungs, and lung fever**, are one and the same disease, which, as the name implies, is an inflammation of the lungs. An attack of this disease is marked by a sharp chill followed by fever. The breathing becomes rapid, and pains, varying in severity, are felt in the lung affected. What is termed "double" pneumonia is when both lungs are involved at the same time. The physician who will lightly regard a case of pneumonia, and neglect to employ **AYER'S CHERRY PECTORAL** in conjunction with his own remedies, better be exchanged for a wiser and more scientific practitioner. The patient should be freely supplied with fresh air. This is of the utmost importance in a disease like pneumonia, where the breathing capacity of the lungs is impaired. Abundant nourishment is indispensable.

First Month.

JANUARY, 1891.

31 Days.

| MOON'S PHASES.   |   |             |             | CALENDAR    |   |           | CALENDAR    |  |           |             |
|--|---|-------------|-------------|-------------|---|-----------|-------------|--|-----------|-------------|
|  | Toronto.                                    | Ottawa.     | Montreal.   | Quebec.     | For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers. |           |             | For Toronto and the Province of Ontario, lying on and between the Great Lakes. |           |             |
|  | D. h. m.                                    | D. h. m.    | D. h. m.    | D. h. m.    | Sun rises.  | Sun sets. | Moon rises. | Sun rises.   | Sun sets. | Moon rises. |
| Last Q.  | 3 4 55 M.                                   | 3 5 9 M.    | 3 5 18 M.   | 3 5 27 M.   |   |           |             |  |           |             |
| New M.   | 10 10 7 M.                                  | 10 10 21 M. | 10 10 30 M. | 10 10 39 M. |   |           |             |  |           |             |
| First Q.   | 17 1 0 M.                                   | 17 1 14 M.  | 17 1 23 M.  | 17 1 32 M.  |   |           |             |  |           |             |
| Full M.  | 24 7 8 A.                                   | 24 7 22 A.  | 24 7 31 A.  | 24 7 40 A.  |   |           |             |  |           |             |
| D. D. M. W.  | Miscellaneous Phenomena.                    |             |             | Const.      | h. m.   | h. m.     | h. m.       | h. m.  | h. m.     | h. m.       |
| 1 Th   | Circumcision. H. M. Emp. of Ind. '77.       |             |             | ☾           | 7 41 4  | 27 10 49  |             | 47 34 4  | 33 10 52  |             |
| 2 Fri  | ♁ ♃. Gen. Wolfe b. 1727. The                |             |             | ☾           | 7 41 4  | 28 11 53  |             | 47 34 4  | 34 11 54  |             |
| 3 Sat  | ♁ ♃ stat. Abp. Laud d. 1882.                |             |             | ☾           | 7 41 4  | 29 morn   |             | 57 35 4  | 35 morn   |             |
| 1) 2d Sunday after Christmas. Venus in Scorpio. 8h. 49m. Day's length. 9h. 1m.       |   |             |             |             |   |           |             |  |           |             |
| 4 Su   | ♁ ♃ ♄. Triple Alliance, 1717. cold          |             |             | ☾           | 7 41 4  | 30 0 56   |             | 57 35 4  | 36 0 56   |             |
| 5 Mo   | Canton occupied, 1858. increases.           |             |             | ☾           | 7 41 4  | 31 2 3    |             | 67 35 4  | 37 2 2    |             |
| 6 Tu   | Epiphany. Bishop Ward d. 1689.              |             |             | ☾           | 7 41 4  | 32 3 14   |             | 67 34 4  | 38 3 11   |             |
| 7 We   | ♁ in perih.; ♁ ♃ ♄. J. H. Frere d. '46.     |             |             | ☾           | 7 41 4  | 33 4 26   |             | 77 34 4  | 40 4 22   |             |
| 8 Th   | ♀ at gr. bril.; ♀ in perih.; ♄ ♃.           |             |             | ☾           | 7 40 4  | 34 5 40   |             | 77 33 4  | 41 5 35   |             |
| 9 Fri  | ♁ Napoleon III. d. '73. Warmer.             |             |             | ☾           | 7 40 4  | 35 6 52   |             | 77 33 4  | 42 6 45   |             |
| 10 Sat   | ♁ ♃ ♄. 10. ♁ ♃ ♄. Abp. Laud ex. 1645.       |             |             | ☾           | 7 40 4  | 36 sets   |             | 87 33 4  | 43 sets   |             |
| 2) 1st Sunday after Epiphany. Mars in Aquarius. 8h. 58m. Day's length. 9h. 11m.      |   |             |             |             |   |           |             |  |           |             |
| 11 Su  | ♁ ♃ ♄; ♄ perig. Sir J. Paget b. 1814.       |             |             | ☾           | 7 39 4  | 37 5 52   |             | 87 33 4  | 44 6 0    |             |
| 12 Mo  | British troops enter Zululand, 1879.        |             |             | ☾           | 7 39 4  | 38 7 14   |             | 97 32 4  | 45 7 20   |             |
| 13 Tu  | ♁ ♃ ♄ inf. Geo. Fox d. 1690.                |             |             | ☾           | 7 38 4  | 40 8 36   |             | 97 32 4  | 46 8 40   |             |
| 14 We  | ♁ ♃ ♄. Fire at St. John, N. B., 1837.       |             |             | ☾           | 7 38 4  | 41 9 55   |             | 97 32 4  | 47 9 58   |             |
| 15 Th  | Brit. Museum opened, 1759. Extreme          |             |             | ☾           | 7 37 4  | 42 11 11  |             | 107 31 4   | 48 11 12  |             |
| 16 Fri   | ♁ Durham Gov.-Gen. 1838.                    |             |             | ☾           | 7 36 4  | 43 morn   |             | 107 31 4   | 49 morn   |             |
| 17 Sat   | ♁ ♃ ♄. 17. ♁ gr. hel. lat. N. cold.         |             |             | ☾           | 7 36 4  | 45 0 24   |             | 107 30 4   | 51 0 23   |             |
| 3) 2d Sunday after Epiphany. Jupiter in Capricornus. 9h. 11m. Day's length. 9h. 22m. |   |             |             |             |   |           |             |  |           |             |
| 18 Su  | German empire proclaimed, 1871.             |             |             | ☾           | 7 35 4  | 46 1 36   |             | 117 30 4   | 52 1 34   |             |
| 19 Mo  | ♁ ♃ ♄. The <i>Cimbria</i> sunk, 1883.       |             |             | ☾           | 7 35 4  | 48 2 48   |             | 117 29 4   | 53 2 44   |             |
| 20 Tu  | ♁ ♃ ♄. First Parliam. met, 1265. More       |             |             | ☾           | 7 34 4  | 49 3 57   |             | 117 28 4   | 54 3 52   |             |
| 21 We  | ♁ ♃ ♄. Australia colonized, 1788.           |             |             | ☾           | 7 33 4  | 50 5 4    |             | 127 27 4   | 56 4 58   |             |
| 22 Th  | Bat. River Raisin, 1813. pleasant, ♁        |             |             | ☾           | 7 32 4  | 52 6 4    |             | 127 27 4   | 57 5 57   |             |
| 23 Fri   | ♁ William Pitt d. 1806. with                |             |             | ☾           | 7 32 4  | 53 6 56   |             | 127 26 4   | 59 6 49   |             |
| 24 Sat   | ♁ ♃ ♄. 24. ♁ st. Chas. J. Fox b. 1749.      |             |             | ☾           | 7 31 4  | 55 rises  |             | 127 25 5   | 0 rises   |             |
| 4) Septuagesima Sunday. Saturn in Leo. 9h. 26m. Day's length. 9h. 37m.               |   |             |             |             |   |           |             |  |           |             |
| 25 Su  | Conversion of St. Paul. furries             |             |             | ☾           | 7 30 4  | 56 5 30   |             | 137 24 5   | 1 5 37    |             |
| 26 Mo  | Dr. Edward Jenner d. 1823. of               |             |             | ☾           | 7 29 4  | 57 6 34   |             | 137 23 5   | 3 6 40    |             |
| 27 Tu  | ♁ in apog. Fall of Khartoum, 1885.          |             |             | ☾           | 7 28 4  | 59 7 37   |             | 137 23 5   | 4 7 42    |             |
| 28 We  | ♁ ♃ ♄. Henry VIII. d. 1547. snow.           |             |             | ☾           | 7 26 5  | 0 8 40    |             | 137 22 5   | 6 8 43    |             |
| 29 Th  | Prince Rudolph of Austria d. 1889.          |             |             | ☾           | 7 25 5  | 2 9 42    |             | 137 21 5   | 7 9 44    |             |
| 30 Fri   | ♀ gr. hel. lat. N. Bat. Assake, '76.        |             |             | ☾           | 7 24 5  | 3 10 45   |             | 147 20 5   | 8 10 46   |             |
| 31 Sat   | ♁ ♃ ♄. Steamer <i>Metropolis</i> lost, '78. |             |             | ☾           | 7 23 5  | 5 11 50   |             | 147 19 5   | 10 11 49  |             |

Mistress: "Why, Bridget, what in the world are you doing with my new dress on?" Bridget: "Sure, mum, it's yerself what gave it to me." Mistress: "I gave it to you!" Bridget: "Yis; yez said Oi cud have it as soon as yez had worn it out, an', begorra! yez wore it out yestherday athernoon."

Adam had one thing in his favor. Eve could n't ask him whether he had loved any other woman before he met her.

Even when we fancy we have grown wiser, it is only, it may be, that new prejudices have displaced the old ones.

Cholly (jocularly): "Take that pencil out of your mouth." Billy: "Say, mister, who owns this mouth?" Cholly: "A syndicate, probably, judging from the size of it."

"Madame, are you a woman suffragist?" "No sir; I have n't time to be."

"Have n't time! Well, if you had the privilege of voting, whom would you support?" "The same man I have supported for ten years."

"And who is that?" "My husband." "Worth lots of rocks — a baby. If conscience smite thee once, it is admonition; if twice, it is condemnation."

**Ayer's Cherry Pectoral.** Keep up the strength, not with stimulants but with good food. Milk, beef tea, broths, gruel, etc., should be alternated, so as to give variety. Hot fomentations or poultices are useful for the relief of pain. When convalescence is established, **AYER'S SARSAPARILLA** will be found very useful in restoring tone and vigor to the system.

**Diphtheria** requires the administering of **AYER'S CHERRY PECTORAL** in small and frequent doses. Gargle the throat with a solution of chlorate of potash, tannin, sulphur and water, or tincture of iron, at short intervals. In the absence of these remedies, gargles of lemon juice, or salt and water, will be useful. Powdered sulphur, blown into the throat, is very effective. Keep up the patient's strength by nutritious food, with plenty of milk, and administer stimulants as required. The disease is virulently contagious; therefore the patient should be isolated. Diphtheria leaves the system debilitated and the blood poisoned. To eradicate the poison and restore vitality, there is nothing so good as **AYER'S SARSAPARILLA**.

"I have used Ayer's medicines for over 35 years, always keeping them in my house. I am sure that the Cherry Pectoral saved the lives of my children in cases of croup and diphtheria."—**F. R. WALLICK**, Cedar Bluff, Iowa, Feb. 18, 1889.

**INFLUENZA** is a violent form of Catarrh, which sometimes prevails as an epidemic. In the winter of 1889-90, a remarkable epidemic of this disease, in a severe form, prevailed in

Europe and America, with many fatal results. Its symptoms are hoarseness, sneezing, a sense of tension in the forehead, soreness of the throat, stomach and lungs, and also light chills, alternating with a debilitating fever. The nasal discharges are copious, the eyes watery, and there is a cough attended with great difficulty of expectoration and serious depression of spirits. The patient should remain in bed and do all possible to promote free perspiration. Keep the bowels open with **AYER'S PILLS**; relieve soreness, promote expectoration, and induce sleep with **AYER'S CHERRY PECTORAL**; and, to counteract nervous and physical prostration, take **AYER'S SARSAPARILLA**. The **SARSAPARILLA** is especially beneficial to convalescing patients.

#### Influenza.

"The prevailing wave of Influenza which is sweeping over the country brings most serious and dangerous symptoms in its wake. In ninety per cent. of the cases, bronchitis, more or less severe, follows close upon the influenza. It is here the danger lies; the feverish condition of the throat and bronchial tubes offers a strong invitation to the dreaded pneumonia. Just at this vital crisis **Ayer's Cherry Pectoral** acts like magic. It cools the fevered membrane, allays pain, and soothes the sufferer in mind and body. From every point of view it is an incomparable boon. It is not extravagant to assume that in many instances fatal complications would have followed but for this crowning glory of worthy preparations."—*The Christian Inquirer*, New York, Jan. 9, 1890.

**CATARRH IN THE HEAD.** Until it becomes chronic, a Catarrh is merely a common cold with more or less inflammation and thickening of the lining membrane of the mouth and nostrils, causing hoarseness, sore throat, running discharges from the nose, and other familiar symptoms. Long continued inflammation of these parts becomes chronic Catarrh in the Head.



This disease injures the sight and hearing, impairs the senses of smell and taste, and gives to the breath a sickening odor which is very offensive. If complicated with scrofula (*Scrofulous Catarrh*), it tends to corrode and break down the affected tissues and becomes a loathsome and dangerous malady. The putrid catarrhal discharges pass into the lungs and stomach, deranging the functions of those organs, thus causing emaciation and consumption. In this form it is a disease of the blood, and requires constitutional treatment; but the time to prevent these evils is when the malady first appears. **AYER'S CHERRY PECTORAL** must be taken regularly, in such doses as are prescribed for Influenza. At the same time use **AYER'S PILLS** to regulate the bowels and stimulate the digestive organs, and, for its purifying effect, take **AYER'S SARSAPARILLA**. This powerful alterative is absolutely necessary for the cure of Scrofulous Catarrh.

#### Catarrh.

"In raising a family I have frequently had occasion to use remedies for catarrhs, coughs, croup, etc., and am familiar with most of the preparations recommended for the cure of that class of complaints. **Ayer's Cherry Pectoral** easily takes the lead of them all. I now use it exclusively in my family."—**GEORGE W. MORIARTY**, Opelousas, La., Sept. 17, 1889.

**CONSUMPTION.** Probably no one of the many diseases which afflict mankind is so generally neglected, in its earlier stages, as Consumption. Although sometimes inherited from a scrofulous or consumptive ancestry, this disease is usually the result of a simple cold, which might have been easily cured, at the beginning, if properly treated. One of its early symptoms is a short, dry, hacking cough, so slight and painless as seldom to attract notice. A colorless expectoration follows, and the patient—who rarely suspects his danger, though anxious friends are alarmed—shows signs of debility, with weariness and emaciation. The expectoration changes to yellow, hardened masses of mucus, and eventually to matter of a tubercular nature, often intermingled with pus, and sometimes streaked with blood. This indicates the formation of tubercles in the lungs, by which, if the disease progresses, those organs will be gradually consumed. Hemorrhages occur in many cases; the appetite becomes capricious; the bowels are constipated; the patient suffers from pains in the chest and limbs, and from sleeplessness; and night sweats, a hectic fever, and gradual

MOON'S PHASES.

|          | Toronto.   | Ottawa.    | Montreal.  | Quebec.    |
|----------|------------|------------|------------|------------|
|          | D. h. m.   | D. h. m.   | D. h. m.   | D. h. m.   |
| Last Q.  | 1 11 25 A. | 1 11 39 A. | 1 11 48 A. | 1 11 57 A. |
| New M.   | 8 8 55 A.  | 8 9 9 A.   | 8 9 18 A.  | 8 9 27 A.  |
| First Q. | 15 1 12 A. | 15 1 26 A. | 15 1 35 A. | 15 1 44 A. |
| Full M.  | 23 2 1 A.  | 23 2 15 A. | 23 2 24 A. | 23 2 33 A. |

CALENDAR

For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers.

Sun Slow.

CALENDAR

For Toronto and the Province of Ontario, lying on and between the Great Lakes.

| D. M. | D. W. | Miscellaneous Phenomena. | c's pl. Const. | Sun rises. h. m. | Sun sets. h. m. | Moon rises. h. m. | Sun rises. h. m. | Sun sets. h. m. | Moon rises. h. m. |
|-------|-------|--------------------------|----------------|------------------|-----------------|-------------------|------------------|-----------------|-------------------|
|-------|-------|--------------------------|----------------|------------------|-----------------|-------------------|------------------|-----------------|-------------------|

5) Sexagesima Sunday. Venus in Scorpio. 9h. 44m. Day's length. 9h. 54m.

|       |   |                                       |   |        |         |         |      |      |
|-------|---|---------------------------------------|---|--------|---------|---------|------|------|
| 1 Su  | ☾ | 1. Fire at Quebec, 1854. Clear        | ☾ | 7 22 5 | 6 morn  | 14 7 17 | 5 11 | morn |
| 2 Mo  | ☾ | Purification — Candlemas.             | ☾ | 7 20 5 | 8 0 56  | 14 7 16 | 5 13 | 0 53 |
| 3 Tu  | ☾ | Marquess of Salisbury b. 1830.        | ☾ | 7 19 5 | 9 2 5   | 14 7 15 | 5 14 | 2 1  |
| 4 We  | ☾ | ☽ stat.; ☾ ☽. Giam. Porta d. 1615.    | ☾ | 7 18 5 | 11 3 17 | 14 7 14 | 5 15 | 3 11 |
| 5 Th  | ☾ | ☽ ☽ c. Thos. Carlyle d. 1881. and ☽   | ☾ | 7 17 5 | 12 4 27 | 14 7 13 | 5 16 | 4 21 |
| 6 Fri | ☾ | ☽ gr. elong. W. 26° 40'; ☽ ☽ c. fine. | ☾ | 7 16 5 | 14 5 34 | 14 7 11 | 5 18 | 5 27 |
| 7 Sat | ☾ | Oude annexed to Ind. empire, 1856.    | ☾ | 7 14 5 | 15 6 33 | 14 7 10 | 5 19 | 6 27 |

6) Quinquagesima — Shrove Sunday. Mars in Pisces. 10h. 4m. Day's length. 10h. 11m.

|        |   |  |   |        |          |        |      |       |
|--------|---|--|---|--------|----------|--------|------|-------|
| 8 Su   | ☾ | 8. ☽ ☽ c. Chopin b. 1810.              | ☾ | 7 13 5 | 17 sets  | 14 7 9 | 5 21 | sets  |
| 9 Mo   | ☾ | ☽ perig. Hooper burnt, 1555.           | ☾ | 7 12 5 | 18 6 7   | 14 7 8 | 5 20 | 6 12  |
| 10 Tu  | ☾ | ☽ ☽. Canada confirmed to Engl. 1763.   | ☾ | 7 10 5 | 19 7 30  | 14 7 6 | 5 23 | 7 33  |
| 11 We  | ☾ | ☽ ☽ c. Ash Wednesday. Rainy.           | ☾ | 7 9 5  | 21 8 50  | 14 7 5 | 5 24 | 8 52  |
| 12 Th  | ☾ | ☽ stat. Lady Grey beheaded, 1555.      | ☾ | 7 7 5  | 22 10 8  | 14 7 3 | 5 26 | 10 8  |
| 13 Fri | ☾ | ☽ ☽ c. ☽ gr. elong. W. 46° 51'.        | ☾ | 7 6 5  | 24 11 25 | 14 7 2 | 5 27 | 11 23 |
| 14 Sat | ☾ | St. Valentine. Capt. Cook killed 1779. | ☾ | 7 4 5  | 25 morn  | 14 7 1 | 5 28 | morn  |

7) 1st Sunday in Lent. Jupiter in Aquarius. 10h. 25m. Day's length. 10h. 31m.

|        |   |                                    |   |        |         |         |      |      |
|--------|---|------------------------------------|---|--------|---------|---------|------|------|
| 15 Su  | ☾ | 15. ☽ ☽ c. Galileo b. 1564.        | ☾ | 7 2 5  | 27 0 38 | 14 6 59 | 5 30 | 0 35 |
| 16 Mo  | ☾ | ☽ ☽. Dr. Kane d. 1857.             | ☾ | 7 1 5  | 28 1 50 | 14 6 58 | 5 31 | 1 45 |
| 17 Tu  | ☾ | Michael Angelo d. 1564. Cold       | ☾ | 6 59 5 | 30 2 57 | 14 6 56 | 5 33 | 2 52 |
| 18 We  | ☾ | Victory of Adm. Blake, 1653. and ☽ | ☾ | 6 58 5 | 31 4 0  | 14 6 55 | 5 34 | 3 53 |
| 19 Th  | ☾ | Bat. Branham Moor, 1408. windy.    | ☾ | 6 56 5 | 33 4 54 | 14 6 53 | 5 35 | 4 47 |
| 20 Fri | ☾ | ☽ in aphel. Eug. Scribe d. 1861.   | ☾ | 6 54 5 | 34 5 41 | 14 6 52 | 5 37 | 5 34 |
| 21 Sat | ☾ | ☽ ☽. Rev. Robert Hall d. 1831.     | ☾ | 6 53 5 | 36 6 18 | 14 6 50 | 5 38 | 6 12 |

8) 2d Sunday in Lent. Saturn in Leo. 10h. 46m. Day's length. 10h. 51m.

|        |   |                                       |   |        |          |         |      |       |
|--------|---|---------------------------------------|---|--------|----------|---------|------|-------|
| 22 Su  | ☾ | ☽ ☽ c. French Revolution, '48.        | ☾ | 6 51 5 | 37 6 48  | 14 6 49 | 5 40 | 6 44  |
| 23 Mo  | ☾ | 23. ☽ ☽ c.; ☽ in apogee.              | ☾ | 6 50 5 | 39 rises | 14 6 47 | 5 41 | rises |
| 24 Tu  | ☾ | St. Matthias. John Keats d. 1821.     | ☾ | 6 48 5 | 40 6 32  | 13 6 45 | 5 42 | 6 35  |
| 25 We  | ☾ | Dr. Thomas Guthrie d. 1873. Vari.     | ☾ | 6 46 5 | 41 7 34  | 13 6 44 | 5 43 | 7 36  |
| 26 Th  | ☾ | Prince of Oude d. at London, 1858.    | ☾ | 6 44 5 | 43 8 38  | 13 6 42 | 5 45 | 8 28  |
| 27 Fri | ☾ | ☽ ☽ c. South. Continent discov. 1631. | ☾ | 6 43 5 | 44 9 41  | 13 6 41 | 5 46 | 9 40  |
| 28 Sat | ☾ | Tieborne trial ended, 1874. able.     | ☾ | 6 41 5 | 46 10 46 | 13 6 39 | 5 47 | 10 44 |

A man is better pleased when he has a good dinner on the table than when his wife talks Greek.

Soulful Youth (languidly): "Do you sing 'Forever and Forever'?" She (practically): "No, I stop for meals."

"And is your mamma still in mourning for your poor papa, Flossie?" Flossie: "Yes, ma'am; she is when she goes out anywhere."

Judge: "At first you stole \$40, and then afterwards \$60. Are you never going to do better?" Criminal: "Why, your Honor, I did better that time, by \$20."

Johnson: "Dat's a mighty pore dawg ob yours, Yallery. He's bones mos' stick out froug he's skin." Yallery: "Huh! Dat's jes' whad meks him a good watch dawg. He kain't lie down wivout hurtin' ob hisself."

"Is the baby strong?" "Well, rather. You know what a tremendous voice he has?" "Yes." "Well he lifts that five or six times an hour."

Mistress: "Mercy on me, what a kitchen! Every pot, pan, and dish is dirty, the table looks like a junk shop, and — why, it will take you a week to get things cleaned up! What have you been doing?" Servant: "Sure, mum, the young laddies has just been down here showing me how they roast a potato at the cooking-school."

Bobby: "Say, Mr. Updrka, what do you suppose Clara said about you just before you came in?" Mr. Updrka: "I have n't an idea in the world, Robert." Bobby (amazed): "Whew! You've guessed it. That's just what she said."

**Ayer's Cherry Pectoral.** decline mark the progress of the disease. **AYER'S CHERRY PECTORAL** relieves the pain and difficulty of breathing, from which consumptive patients suffer, controls the desire to cough and also soothes and heals the irritated tissues. Even in advanced stages of consumption, the distressing cough is eased, and the patient greatly comforted, by the use of



**AYER'S CHERRY PECTORAL**; and instances are common where, with careful treatment, the diseased lungs have been healed by this medicine, and the patient again restored to comparative health and activity. The patient should

wear dry and warm clothing, and should assist the circulation by energetic friction of the skin, with a coarse towel or flesh brush, night and morning. The diet should be nutritious and easy of digestion, with plenty of fruit and laxative food to overcome the tendency to constipation. If necessary, mild doses of **AYER'S PILLS** may be taken occasionally, to relieve the bowels. Exercise in the open air, sun-baths, cheerfulness, and in all things temperance and regularity, are important factors in the problem of cure. When Scrofula is present, even in the earliest developments of consumption, **AYER'S CHERRY PECTORAL** will palliate the disease, but cannot radically cure it unless aided by an alternative medicine sufficiently powerful to drive the poison of Scrofula from the blood. The only remedy that can be relied upon to accomplish that work is **AYER'S COMPOUND EXTRACT OF SARSAPARILLA**. This medicine purifies, enriches, and vitalizes the blood and restores to it the elements necessary to life and health. We say to all consumptives: Do not give up hope, but make a faithful trial of these two great remedies. They have proved a blessing to thousands.

**ASTHMA** is an affection of the bronchial tubes and lungs, which become contracted and congested, impeding respiration and threatening suffocation. An increasing difficulty of breathing is often noticeable before the sufferer recognizes the fact that he is a victim of asthma. The disease is by some thought to be largely of a nervous nature, and its attacks come on in fits and paroxysms, during which the patient gasps and sobs in great distress. Much relief is afforded by **AYER'S CHERRY PECTORAL**, taken during and after the paroxysms. The continued use of this medicine generally effects a cure, though it must be admitted that occasionally the disease is extremely obstinate. Temporary alleviation is often obtained by smoking stramonium or mullein leaves, or cubebs, from a common clay pipe; or the breathing of the fumes of burning paper charged with nitrate of potash (saltpetre). Special care should be taken of the general health by keep-

ing the system toned up with **AYER'S SARSAPARILLA** and the bowels well regulated by **AYER'S PILLS**.

#### Consumption and Asthma.

"A severe cold, followed by a hard cough and bleeding of the lungs, would, probably, have proved fatal to me but for the use of Ayer's Cherry Pectoral. Two physicians had attended me without affording relief, when I began the use of Ayer's Cherry Pectoral. It effected a perfect and permanent cure."—S. S. THORP, Swanington, Ind., Jan 16, 1889.

"I was a sufferer, for a long time, from asthma, vainly endeavoring to procure relief in the use of ordinary remedies. At length I was induced to try Ayer's Cherry Pectoral. The first bottle benefited me so much that I continued the use of this remedy, until, after taking about four bottles of it, I consider myself entirely free from the complaint."—JOSEPH KLOUZ, stone mason, C. C. Railroad, Charlotte, N. C., Oct. 11, 1889.

"About a year ago, while running a hoisting engine on the B. & M. R.R., I took the worst cold that ever a man had, followed by a terrible cough. The best medical aid was of no avail. At last I began to spit blood, when it was supposed to be all over with me. Every remedy failed, till a neighbor recommended Ayer's Cherry Pectoral. I took half a teaspoonful of this medicine, three times a day regularly, and very soon began to improve. My cough left me, my sleep was undisturbed, my appetite returned, my emaciated limbs gained flesh and strength, and to-day, thanks to the Pectoral, I am a well man."—H. A. BEAN, 28 Winter st., Lawrence, Mass., Nov. 4, 1889.

"When I left the Confederate army in '65, I had a hard cough which continued so long that my lungs became weak and sore. No medicine I tried did me any good except Ayer's Cherry Pectoral. This remedy brought speedy relief and restored me to health. I have been its friend and advocate ever since."—J. M. GROSS, Mesquite, Texas, Nov. 29, 1889.

"My father, being a consumptive, found Ayer's Cherry Pectoral the only thing that gave him relief and enabled him to breathe. I always keep Ayer's Cherry Pectoral in the house. No medicine gives me better satisfaction."—H. WILLIAMS, P. M., Precept, Nebr., Dec. 20, 1889.

**CROUP**, one of the most dreaded diseases incident to childhood, is an acute inflammation of the lining membrane of the windpipe (larynx



and trachea), and is often fatal.

Most commonly occurring during the second year of life, it is rare after the fifth. The invasion of the disease is usually sudden, and is attended with feverishness, thirst, and hoarseness, and with frequent discharges from the nose. The breathing is loud and difficult, and becomes rapidly more constricted. The face assumes an aspect of great anxiety, while the voice, every time the child speaks or coughs, has a harsh, rasping sound, like that made by a fowl when caught in the hand—a peculiarity which gives the disease its name. Grayish spots in the throat indicate that the inflamed membrane is being covered.

Third Month.

MARCH, 1891.

31 Days.

| MOON'S PHASES. |            |            |            |            | CALENDAR |          |          |   |           | CALENDAR    |            |           |  |  |  |  |  |
|----------------|------------|------------|------------|------------|----------|----------|----------|---|-----------|-------------|------------|-----------|--|--|--|--|--|
| Toronto.       |            | Ottawa.    |            | Montreal.  |          | Quebec.  |          | For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers. |           |             |            |           | For Toronto and the Province of Ontario, lying on and between the Great Lakes. |  |  |  |  |
| D. h. m.       | D. h. m.   | D. h. m.   | D. h. m.   | D. h. m.   | D. h. m. | D. h. m. | D. h. m. | Sun rises.  | Sun sets. | Moon rises. | Sun rises. | Sun sets. | Moon rises.  |  |  |  |  |
| Last Q.        | 3 2 20 A.  | 3 2 34 A.  | 3 2 43 A.  | 3 2 52 A.  |          |          |          |   |           |             |            |           |  |  |  |  |  |
| New M.         | 10 6 34 M. | 10 6 48 M. | 10 6 57 M. | 10 7 6 M.  |          |          |          |   |           |             |            |           |  |  |  |  |  |
| First Q.       | 17 3 53 M. | 17 4 7 M.  | 17 4 16 M. | 17 4 25 M. |          |          |          |   |           |             |            |           |  |  |  |  |  |
| Full M.        | 25 7 55 M. | 25 8 9 M.  | 25 8 18 M. | 25 8 27 M. |          |          |          |   |           |             |            |           |  |  |  |  |  |

9) 3d Sunday in Lent. Venus in Sagittarius. 11h. 8m. Day's length. 11h. 11m.

|   |     |                                       |                          |   |           |       |              |       |
|---|-----|---------------------------------------|--------------------------|---|-----------|-------|--------------|-------|
| 1 | Su  | St. David.                            | W. D. Cooley d. 1883.    | ☾ | 6 39 5 47 | 11 54 | 13 6 37 5 48 | 11 50 |
| 2 | Mo  | J. Wesley d. 1791.                    | Leo XIII. b. 1810.       | ☾ | 6 37 5 48 | morn  | 12 6 35 5 49 | morn  |
| 3 | Tu  | 3. ☽ ☽. Cop. Fielding d. '51.         |                          | ☽ | 6 35 5 50 | 1 3   | 12 6 34 5 51 | 0 58  |
| 4 | We  | ☽ ☽ ☽; 8 h ☽.                         | Clear.                   | ☽ | 6 34 5 51 | 2 13  | 12 6 32 5 52 | 2 7   |
| 5 | Th  | Dr. Arne d. 1778.                     | Alex. Volta d. 1827.     | ☽ | 6 32 5 53 | 3 19  | 12 6 30 5 53 | 3 12  |
| 6 | Fri | ☽ ☽ ☽.                                | Dr. Samuel Parr d. 1825. | ☽ | 6 30 5 54 | 4 19  | 11 6 28 5 54 | 4 12  |
| 7 | Sat | Brit. Bible Society instituted, 1804. |                          | ☽ | 6 28 5 55 | 5 10  | 11 6 27 5 56 | 5 4   |

10) 4th Sunday in Lent. Mars in Pisces. 11h. 31m. Day's length. 11h. 32m.

|    |     |  |                             |   |           |       |              |       |
|----|-----|--|-----------------------------|---|-----------|-------|--------------|-------|
| 8  | Su  | ☽ ☽ ☽.                                   | John Ericsson d. 1889.      | ☽ | 6 26 5 57 | 5 51  | 11 6 25 5 57 | 5 47  |
| 9  | Mo  | ☽ ☽ ☽; ☽ in perig.                       | Mazarin d. 1661.            | ☽ | 6 25 5 58 | 6 26  | 11 6 24 5 59 | 6 23  |
| 10 | Tu  | 10. Pr. of Wales married, '63.           |                             | ☽ | 6 23 6 0  | sets  | 10 6 22 6 0  | sets  |
| 11 | We  | Luddite riots, 1811.                     | Cloudy.                     | ☽ | 6 21 6 1  | 7 43  | 10 6 20 6 1  | 7 43  |
| 12 | Th  | ☽ gr. hel. lat. S. Bp. Berkeley b. 1684. |                             | ☽ | 6 19 6 2  | 9 0   | 10 6 18 6 2  | 8 59  |
| 13 | Fri | ☽ ☽ ☽.                                   | Alexander II. assass. 1881. | ☽ | 6 17 6 3  | 10 18 | 10 6 17 6 4  | 10 15 |
| 14 | Sat | Lake Nyanza Albert discov. 1864.         |                             | ☽ | 6 15 6 5  | 11 35 | 9 6 15 6 5   | 11 31 |

11) 5th Sunday in Lent. Jupiter in Aquarius. 11h. 53m. Day's length. 11h. 53m.

|    |     |                                  |                      |   |          |      |            |      |
|----|-----|----------------------------------|----------------------|---|----------|------|------------|------|
| 15 | Su  | ☽ ☽ ☽; ☽ ☽.                      | Bat. Guilford, 1781. | ☽ | 6 13 6 6 | morn | 9 6 13 6 6 | morn |
| 16 | Mo  | Duchess of Kent d. 1861.         | Snow at              | ☽ | 6 11 6 7 | 0 47 | 9 6 11 6 7 | 0 41 |
| 17 | Tu  | 17. St. Patrick. the north. [☽   |                      | ☽ | 6 9 6 8  | 1 53 | 8 6 9 6 8  | 1 46 |
| 18 | We  | Princess Louise of Lorne b. '48. |                      | ☽ | 6 7 6 10 | 2 50 | 8 6 8 6 10 | 2 43 |
| 19 | Th  | Peace with Tippoo Sahib, 1792.   |                      | ☽ | 6 6 6 11 | 3 39 | 8 6 6 6 11 | 3 32 |
| 20 | Fri | ☽ enters ♍. Spring begins.       |                      | ☽ | 6 4 6 13 | 4 20 | 8 6 4 6 12 | 4 14 |
| 21 | Sat | Hawarden Castle taken, 1282.     |                      | ☽ | 6 2 6 14 | 4 53 | 7 6 2 6 13 | 4 48 |

12) Palm Sunday. Saturn in Leo. 12h. 15m. Day's length. 12h. 14m.

|    |     |                          |                                |   |           |       |             |       |
|----|-----|--------------------------|--------------------------------|---|-----------|-------|-------------|-------|
| 22 | Su  | ☽ ☽ ☽; ☽ in apog.        | J. Liston d. 1846.             | ☽ | 6 0 6 15  | 5 20  | 7 6 0 6 14  | 5 16  |
| 23 | Mo  | ☽ ☽ ☽ sup.               | Bat. Novara, 1849.             | ☽ | 5 58 6 16 | 5 42  | 7 5 59 6 16 | 5 39  |
| 24 | Tu  | Purim.                   | Thorwaldsen d. '44.            | ☽ | 5 56 6 18 | 6 2   | 6 5 57 6 17 | 6 1   |
| 25 | We  | 25. Annunciation.        | Bluster-                       | ☽ | 5 54 6 19 | rises | 6 5 55 6 18 | rises |
| 26 | Th  | ☽ ☽ ☽.                   | Beethoven d. 1827.             | ☽ | 5 52 6 20 | 7 33  | 6 5 53 6 19 | 7 33  |
| 27 | Fri | ☽ ☽ ☽.                   | Good Friday. J. Bright d. '89. | ☽ | 5 50 6 21 | 8 39  | 5 5 51 6 20 | 8 37  |
| 28 | Sat | Pallas discovered, 1802. | Rav.                           | ☽ | 5 48 6 23 | 9 46  | 5 5 50 6 22 | 9 43  |

13) Easter Sunday. Uranus in Virgo. 12h. 37m. Day's length. 12h. 35m.

|    |    |  |                              |   |           |       |             |       |
|----|----|--|------------------------------|---|-----------|-------|-------------|-------|
| 29 | Su | Act for estab. the "Dom. of Can." '67. |                              | ☽ | 5 47 6 24 | 10 54 | 5 5 48 6 23 | 10 50 |
| 30 | Mo | ☽ ☽ ☽.                                 | Lord Metcalfe Gov.-Gen. '43. | ☽ | 5 45 6 26 | morn  | 5 5 46 6 24 | 11 58 |
| 31 | Tu | ☽ ☽ ☽.                                 | Charlotte Brontë d. 1855.    | ☽ | 5 43 6 27 | 0 3   | 4 5 44 6 25 | morn  |

*Young Bride:* "Oh, Algernon, darling, what do you think! That horrid grocer charges four cents a pound more for his butter than the man across the street." *Algernon:* "And so my popsy wopsy has actually saved twenty cents on five pounds of butter!" *Happy Bride:* "Yes, darling, and I almost forgot to tell you that my new reception costume has 'just come home, and it only cost \$97.'" *Waiter* (skeptically): "Lost your pocket-book, madam?" *Madam:* "Much worse. I can't find my pocket."

*Cigarette Manufacturer* (to manager): "Can't you suggest something to put in our packages to make them more attractive than the cigarettes put up by our rivals?" *Manager:* "How does tobacco strike you?" *Uncle Ezra:* "I used to think that this thing of gals kissing pug dogs was purty rough, but sence I come to town an' see some of the dudes—well, maybe the gals ain't so much to blame arter all." *A \$7 overcoat is a heap warmer than the pawn ticket for a fur-trimmed one.*

**Ayer's Cherry Pectoral**, with a false lining (Membranous Croup) which, as soon as the whole passage is lined with it, will close either above or below, and cut off all access of air to the lungs. Hence the importance of energetic treatment. Send for the doctor immediately. In the meantime administer an emetic, either of syrup of ipecac, squills compound (Hive syrup), or mustard and water. As soon as this has operated, give **AYER'S CHERRY PECTORAL**, in doses of 5 to 15 drops, hourly. A hot bath will afford great relief, after which apply hot flannels, or hot poultices of flaxseed meal, mullein leaves, or hops, to the throat and upper part of the chest. Place in the room a teakettle or other vessel of boiling water, into which pieces of unslaked lime have been dropped, so that the steam may impregnate the air which the child breathes. When regular and easy breathing has been restored, gradually lengthen the intervals between the doses of the **PECTORAL**, but continue its use until recovery is complete.

#### Croup.

"Ayer's Cherry Pectoral has proved remarkably effective in croup, and is invaluable as a family medicine."—D. M. BRYANT, M. D., Chicopee Falls, Mass.

"I have no doubt the judicious use of Ayer's Cherry Pectoral has warded off many an attack of croup from my children in the course of their growth, besides giving effective relief from colds. I have, therefore, no hesitation in recommending the medicine as safe and most reliable."—SAMUEL MOTTER, Editor of the "Emmitsburg Chronicle," Emmitsburg, Md.

**WHOOPIING COUGH** is a specific, contagious form of bronchial irritation, with reflex spasm of the air tubes, but more especially of the glottis. The disease is usually ushered in by a slight cold, with copious nasal discharges, redness of the eyes, sneezing, and occasionally high fever. These symptoms may last for several days before the second or spasmodic stage of the attack sets in. As a rule the paroxysms of coughing occur abruptly. To witness a child in one of these attacks is, indeed, alarming. The veins of the head and neck are swollen, the eyes protrude from their sockets, and the whole body is convulsed till the little patient seems on the point of being suffocated. When the spasm relaxes, the air rushes in with a full inspiration which gives rise to the sound called the "whoop." Usually, the coughing spells follow each other in rapid succession or until the child coughs or vomits up (frequently both) a quantity of gelatinous, ropy mucus, after which he will likely rest quietly for a number of hours, until another attack comes on. In this distressing and dangerous affection **AYER'S CHERRY PECTORAL** affords prompt relief, and in many cases a complete cure; but, in order to obtain this much-desired result, it should be taken in small doses regularly for several months, or until complete recovery is secured. It is best administered in doses of from 5 to 15 drops, three or four times a day and just before putting the patient to sleep at night. Let the diet be simple, light, and nour-

ishing, and be careful that the child is not exposed to sudden changes of temperature. Should excessive vomiting occur, add a single drop of laudanum to the food. If mucus clogs the throat give a gentle emetic. Keep the bowels open with mild doses of **AYER'S PILLS**.

#### Whooping Cough.

"I have used Ayer's Cherry Pectoral in my family for twenty years, and recommended it to others for coughs and colds, and whooping cough. Have never known a single case of whooping cough that it failed to relieve and cure, when its use was continued."—J. C. MIDDLEBROOK, lumber dealer, Barnesville, Ga.

Your family physician should be your best friend. If he is so, he will advise you to keep **AYER'S CHERRY PECTORAL** on hand for



use in emergencies to which he cannot always respond. Young children are so liable to croup, sudden colds, and various throat troubles, that no family should be without the ready means of treating these cases effectively; and the experience of fifty years, confirmed by thousands of testimonials, proves that no better remedy for such diseases exists than **AYER'S CHERRY PECTORAL**. Be provided, therefore, with this superb family medicine. No parent can be excused should the consequences of neglect in this respect prove fatal.

"After twenty years' use of Ayer's Cherry Pectoral in my family, I can testify to its merits in cases of colds, sore lungs, and throat troubles. I not only keep it in my house, but in my desk, and give it to my friends, when they need it, with the most beneficial results."—W. R. STAYNER, 371 Main st., Cambridgeport, Mass., Jan. 25, 1890.

"I stand up against the world for Ayer's Cherry Pectoral for colds and coughs, having used it in my family with great success."—H. A. SPIESE, Tamaqua, Pa., Jan. 7, 1890.

As a specific for pulmonary complaints, and as a remedy for Colds, Coughs, and all diseases of the Throat and Lungs, **AYER'S CHERRY PECTORAL** stands superior to all others. Intelligent practitioners know its composition, and prescribe it with the fullest confidence.

"Having thoroughly tested the properties of Ayer's Cherry Pectoral as a remedy for bronchial and throat affections, I am heartily glad to testify to the intrinsic merits of this preparation."—T. J. MACMURRAY, M. D., Author and Lecturer, Ripley, Ohio, March 20, 1890.

To preserve the peculiar flavor and delicate qualities of the **CHERRY PECTORAL**, keep it in a dark place or in its wrapper.

**AYER'S CHERRY PECTORAL** is sold by all Druggists and dealers in Medicine.



## Ayer's Sarsaparilla.

One of the most important discoveries ever made in anatomy was that of the circulation of the blood, by Dr. Harvey, about two hundred years ago. Previous to this discovery, the crudest and most absurd notions were entertained, even by physicians, as to the uses and functions of the heart, lungs, liver, veins, and, indeed, of all the bodily organs; but, more especially in regard to the nature and functions of the vital fluid. Consequently, medical treatment, in those days, was little better than experiment and superstition. It was a blind groping in the dark. When, however, it was clearly proved that all the blood in the body circulates from the heart through the extremities, and back to "the fountain of life;" that the first process in blood-making takes place in the stomach and the last process in the lungs; that between these two organs, others, such as the liver, kidneys, and viscera, still further affect this fluid; and that, finally, the heart, with unwearied energy, propels the blood into the minutest ramifications of the arterial system; the enigma of the human frame was solved and Medicine became a science. Then, the all-important function of the Blood, as the builder-up and nourisher of the body, became evident, and the inspired declaration of Holy Writ — "for the blood is the life" — was fully explained.

Great as was this stride in physiology,

it was left to modern times to make a no less important and practical discovery: namely, that the blood is a highly organized fluid, composed largely of innumerable living corpuscles, among which may be detected the hitherto latent sources of disease and mortality. With this exact knowledge, physicians may now proceed intelligently. Diagnosing is no longer guess-work. The cause itself — the poison, the acid, or the germ — may be clearly traced; and so the physician is enabled at once to determine his course. If a disorder of the blood is indicated, he prescribes without hesitation something of the nature of an alterative. Exactly how an alterative medicine effects a change in the blood has never yet been discovered; but that certain drugs and extracts do produce this result is beyond doubt. The most effective of these medicinal agencies are scientifically combined in **AYER'S COMPOUND EXTRACT OF SARSAPARILLA**. This preparation contains the essential properties of such valuable alteratives, diuretics, and tonics, as Honduras sarsaparilla, stillingia, podophyllum, and yellow dock, united with the iodides of potassium and iron — each ingredient being in itself a superb alterative, universally recommended by the medical faculty.

For nearly half a century, the superiority of **AYER'S SARSAPARILLA**, as a blood-purifier, has been recognized all over the world. No other remedy is so effective in producing a radical change in the blood, expelling the poisonous acid or germ, and imparting renewed life and energy to the whole physical system.

The disease for which **AYER'S SARSAPARILLA** may be said to be the specific, is **SCROFULA**, which, to an alarming extent, contaminates the blood and is the fruitful cause of Consumption, Catarrh, Rickets, Tumors, Boils, Sores, Pimples, and numerous other disorders. Until **AYER'S SARSAPARILLA** was discovered, physicians were at a loss how to successfully contend with this hydra-headed monster, and it seemed as if civilized humanity would soon have to

**Ayer's Sarsaparilla.** succumb to its ravages. Of late years, however, — since the use of AYER'S SARSAPARILLA has become almost universal, — the effects of Scrofula are much less apparent, and statisticians assure us that the average of human life has increased several per cent. That much of this improved health may be due to better sanitary conditions cannot, of course, be denied; but the fact that the diminished virulence of blood diseases is coincident with the increased use of AYER'S SARSAPARILLA is clearly obvious to all.

### GENERAL DIRECTIONS.

Do not guess at the dose, but measure it accurately, and take the medicine at stated times, as prescribed. AYER'S SARSAPARILLA is a



highly concentrated medicine — not a beverage. Being an alterative, it is designed to mingle with, vitalize, and purify every drop of blood in the body; therefore, no more should be taken at each dose than can be readily absorbed into the circulation. Many small doses, perseveringly used, are more efficacious than a few large ones. It may be taken before or after eating — ten or fifteen minutes before meals being advised when convenient.

ingly used, are more efficacious than a few large ones. It may be taken before or after eating — ten or fifteen minutes before meals being advised when convenient.

**Doses:** To be taken three or four times a day. For a man, 1 or 2 teaspoonfuls; for persons of fifteen to twenty years, and for delicate women, 45 to 90 drops; for children of eight to fifteen years, 30 to 60 drops; and of three to eight years, 15 to 30 drops. (A teaspoonful is reckoned as 60 drops.) Begin with the smallest doses, and increase only as the medicine is found to agree with the stomach. The effect is improved by taking the SARSAPARILLA in a little hot water. It does not nauseate nor purge, its taste is pleasant, and it is readily taken by children. The bowels should be well regulated. If there is a tendency to constipation, use AYER'S PILLS. Keep the skin clean; take outdoor exercise; wear flannels; adopt a generous diet, but avoid greasy or excessively salted food, pork, pastry, and condiments. The best effect of the SARSAPARILLA is secured when patients abstain from the use of spirituous liquors, tobacco, strong coffee, strong tea, and other unnatural stimulants.

**IMPURITIES OF THE BLOOD.** Of great variety and universality, blood diseases constitute a class of maladies which are chiefly

of scrofulous origin. They are often due to a taint or infection which is transmitted from parent to child, being frequently the only possession inherited by the unfortunate offspring. Hence, so many sickly children afflicted from infancy with unsightly and painful sores and eruptions, diseases of the eyes, ears, etc. Whatever the cause of the scrofulous taint, whether inherited from ancestors whose blood was contaminated, or acquired from scrofulous nurses, or through unwholesome or unclean habits of living and vicious indulgences, it may exist in the system unsuspected for years, or be developed at any age whenever the physical conditions favor its becoming actively virulent. The end of winter and the beginning of spring are the seasons when the disease most frequently shows itself. The very fact that the disease may lie undeveloped in the system for a whole lifetime, and even skip one generation to pass to the next, should emphasize the wisdom and necessity of purifying the blood, so that the fountains of life may not be corrupted. The organs which most immediately and seriously feel the evil effects of blood impurity are the stomach, liver, and kidneys. The most effective method of expelling corrupted substances from the blood is through the persevering use of AYER'S SARSAPARILLA, aided by AYER'S PILLS (to overcome the constipated habit) and a careful regulation of diet. For treatment, see General Directions above.

### Impure Blood.

"For two years past I have prescribed Ayer's Sarsaparilla in numerous instances, and find it highly efficacious in the treatment of all disorders of the blood." — R. R. BOYLE, M. D., Third and Oxford sts., Philadelphia, Pa., Nov. 21, 1888.

"We have used Dr. Ayer's medicines for more than twenty years, and found them excellent preparations. Ayer's Sarsaparilla has no equal as a blood purifier." — J. K. P. SAYLER, Romeo, Tenn., Dec. 26, 1888.

"I regard Ayer's Sarsaparilla as the best blood medicine on earth, and know of many wonderful cures effected by its use." — J. W. SHIELDS, M. D., Smithville, Tenn., June 3, 1889.

"I have used Ayer's Sarsaparilla with entire satisfaction, and consider it the best blood purifier ever made." — ED. L. BROWN, Dunlap, Iowa, July 14, 1889.

**SCROFULA** generally shows itself by hard, indolent tumors of the glands in various parts of the body, but particularly in the neck, behind the ears and under the chin. These tumors suppurate, and, after a time, degenerate into ulcers, painful and very offensive. Persons of scrofulous habit often suffer from eruptions on the scalp and various parts of the body, and are peculiarly liable to diseases of the lungs, liver, kidneys, and of the digestive and uterine apparatus. The disease is in reality a form of tuberculosis or consumption. The glandular swellings become filled with a curd-like matter, and after suppuration heal slowly, leaving disfiguring scars. Inflammation often attacks the lining membrane of the ear, which becomes swollen and painful, giving rise to purulent

Fourth Month.

APRIL, 1891.

30 Days.

| MOON'S PHASES.               |        |  |         | CALENDAR             |    |          |    | CALENDAR  |    |                     |    |  |    |                  |    |           |    |             |    |    |
|------------------------------|--------|--|---------|----------------------|----|----------|----|---|----|---------------------|----|--|----|------------------|----|-----------|----|-------------|----|----|
| Toronto.                     |        | Ottawa.                                |         | Montreal.            |    | Quebec.  |    | For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers. |    |                     |    | For Toronto and the Province of Ontario, lying on and between the Great Lakes. |    |                  |    |           |    |             |    |    |
| D. h. m.                     |        | D. h. m.                               |         | D. h. m.             |    | D. h. m. |    | Sun rises.  |    | Sun sets.           |    | Moon rises.  |    | Sun rises.       |    | Sun sets. |    | Moon rises. |    |    |
| Last Q.                      | New M. | First Q.                               | Full M. | 2                    | 1  | 3        | 4  | h.  | m. | h.                  | m. | h.   | m. | h.               | m. | h.        | m. | h.          | m. |    |
| 2                            | 13     | 2                                      | 13      | 2                    | 13 | 2        | 13 | 5   | 41 | 6                   | 28 | 1  | 10 | 4                | 5  | 42        | 6  | 26          | 1  | 3  |
| 8                            | 34     | 8                                      | 34      | 8                    | 34 | 8        | 34 | 5   | 39 | 6                   | 29 | 2  | 11 | 4                | 5  | 41        | 6  | 28          | 2  | 4  |
| 15                           | 8      | 15                                     | 8       | 15                   | 8  | 15       | 8  | 5   | 37 | 6                   | 31 | 3  | 5  | 3                | 5  | 39        | 6  | 29          | 2  | 5  |
| 23                           | 11     | 23                                     | 11      | 23                   | 11 | 23       | 11 | 5   | 35 | 6                   | 32 | 3  | 48 | 3                | 5  | 37        | 6  | 30          | 3  | 42 |
| Miscellaneous Phenomena.     |        |  |         | Const.               |    |          |    | Sun rises.  |    |                     |    | Sun rises.   |    |                  |    |           |    |             |    |    |
| D.                           | D.     | Miscellaneous Phenomena.               |         |                      |    | Const.   |    |   |    | Sun rises.          |    |  |    | Sun rises.       |    |           |    |             |    |    |
| M.                           | W.     | Miscellaneous Phenomena.               |         |                      |    | Const.   |    |   |    | Sun rises.          |    |  |    | Sun rises.       |    |           |    |             |    |    |
| 1                            | We     | Prince Bismarck b. 1815.               |         |                      |    | ☾        |    |   |    | 5 41 6 28 1 10 4    |    |  |    | 5 42 6 26 1 3    |    |           |    |             |    |    |
| 2                            | Th     | 2. Rich. Cobden d. 1865.               |         |                      |    | ☾        |    |   |    | 5 39 6 29 2 11 4    |    |  |    | 5 41 6 28 2 4    |    |           |    |             |    |    |
| 3                            | Fri    | Sir James Clark Ross d. 1862. Bright.  |         |                      |    | ☾        |    |   |    | 5 37 6 31 3 5 3     |    |  |    | 5 39 6 29 2 5    |    |           |    |             |    |    |
| 4                            | Sat    | ☽ in perih. Garibaldi in Engl. 1864.   |         |                      |    | ☾        |    |   |    | 5 35 6 32 3 48 3    |    |  |    | 5 37 6 30 3 42   |    |           |    |             |    |    |
| 14) Low Sunday.              |        |  |         | Venus in Aquarius.   |    |          |    | 13h. 0m.  |    |                     |    | Day's length. 12h. 56m.  |    |                  |    |           |    |             |    |    |
| 5                            | Su     | ☽ ♀ ☾; ☽ ♀ ☾. Napoleon I. abdic. '14.  |         |                      |    | ☾        |    |   |    | 5 33 6 33 4 23 3    |    |  |    | 5 35 6 31 4 19   |    |           |    |             |    |    |
| 6                            | Mo     | Loss of steamer <i>Danmark</i> , 1889. |         |                      |    | ☾        |    |   |    | 5 31 6 34 4 52 2    |    |  |    | 5 33 6 32 4 50   |    |           |    |             |    |    |
| 7                            | Tu     | ☽ ♀ ♀; ☽ in perig. Duke Albany b. '53. |         |                      |    | ☾        |    |   |    | 5 29 6 35 5 19 2    |    |  |    | 5 32 6 34 5 18   |    |           |    |             |    |    |
| 8                            | We     | B. Adelina Patti b. 1843.              |         |                      |    | ☾        |    |   |    | 5 28 6 37 sets      |    |  |    | 2 5 30 6 35 sets |    |           |    |             |    |    |
| 9                            | Th     | ☽ ♀ ☾. Chevreul d. 1839.               |         |                      |    | ☾        |    |   |    | 5 26 6 38 7 50 2    |    |  |    | 5 28 6 36 7 48   |    |           |    |             |    |    |
| 10                           | Fri    | ☽ ♀ ☾. Bat. Toulouse, 1814. Change.    |         |                      |    | ☾        |    |   |    | 5 24 6 39 9 10 1    |    |  |    | 5 26 6 37 9 6    |    |           |    |             |    |    |
| 11                           | Sat    | ☽ ♀ ☾. Bat. Ravenna 1512.              |         |                      |    | ☾        |    |   |    | 5 22 6 40 10 26 1   |    |  |    | 5 24 6 38 10 21  |    |           |    |             |    |    |
| 15) 2d Sunday after Easter.  |        |  |         | Mars in Aries.       |    |          |    | 13h. 22m.   |    |                     |    | Day's length. 13h. 17m.  |    |                  |    |           |    |             |    |    |
| 12                           | Su     | ☾ ☽. Amer. civil war began, 1861.      |         |                      |    | ☾        |    |   |    | 5 20 6 42 11 38 1   |    |  |    | 5 23 6 40 11 32  |    |           |    |             |    |    |
| 13                           | Mo     | Christopher Pitt d. 1748. Bleak.       |         |                      |    | ☾        |    |   |    | 5 19 6 43 morn      |    |  |    | 1 5 21 6 41 morn |    |           |    |             |    |    |
| 14                           | Tu     | Princess Beatrice b. 1857. rains.      |         |                      |    | ☾        |    |   |    | 5 17 6 45 0 42 0    |    |  |    | 5 19 6 42 0 35   |    |           |    |             |    |    |
| 15                           | We     | 15. ☽ gr. hel. lat. N. with.           |         |                      |    | ☾        |    |   |    | 5 15 6 46 1 36 0    |    |  |    | 5 17 6 43 1 29   |    |           |    |             |    |    |
| 16                           | Th     | ☾ Bat. Culloden, 1746. cold.           |         |                      |    | ☾        |    |   |    | 5 13 6 47 2 19 fast |    |  |    | 5 16 6 44 2 13   |    |           |    |             |    |    |
| 17                           | Fri    | Benjamin Franklin d. 1790. raw.        |         |                      |    | ☾        |    |   |    | 5 11 6 48 2 53 1    |    |  |    | 5 14 6 46 2 49   |    |           |    |             |    |    |
| 18                           | Sat    | ☽ gr. elong. E. 20° 1'. winds.         |         |                      |    | ☾        |    |   |    | 5 10 6 50 3 24 1    |    |  |    | 5 13 6 47 3 20   |    |           |    |             |    |    |
| 16) 3d Sunday after Easter.  |        |  |         | Jupiter in Aquarius. |    |          |    | 13h. 43m.   |    |                     |    | Day's length. 13h. 37m.  |    |                  |    |           |    |             |    |    |
| 19                           | Su     | ☽ ♀ ☽; ☽ ☽ ☽; ☽ in apog. Frequent.     |         |                      |    | ☾        |    |   |    | 5 8 6 51 3 48 1     |    |  |    | 5 11 6 48 3 45   |    |           |    |             |    |    |
| 20                           | Mo     | Long Parliament dissolved, 1653.       |         |                      |    | ☾        |    |   |    | 5 6 6 52 4 8 1      |    |  |    | 5 9 6 49 4 7     |    |           |    |             |    |    |
| 21                           | Tu     | Candahar occupied by Brit. 1839.       |         |                      |    | ☾        |    |   |    | 5 4 6 53 4 27 1     |    |  |    | 5 8 6 50 4 27    |    |           |    |             |    |    |
| 22                           | We     | Cortez landed in Mexico, 1519. show.   |         |                      |    | ☾        |    |   |    | 5 3 6 54 4 45 2     |    |  |    | 5 6 6 52 4 46    |    |           |    |             |    |    |
| 23                           | Th     | 23. ☽ ☽ ☽. St. George. Pesach.         |         |                      |    | ☾        |    |   |    | 5 1 6 56 5 4 2      |    |  |    | 5 5 6 53 5 7     |    |           |    |             |    |    |
| 24                           | Fri    | 24. Dan. Defoe d. 1731. ers.           |         |                      |    | ☾        |    |   |    | 5 0 6 57 rises      |    |  |    | 2 5 3 6 54 rises |    |           |    |             |    |    |
| 25                           | Sat    | St. Mark. Riot in Montreal, 1849.      |         |                      |    | ☾        |    |   |    | 4 58 6 58 8 46 2    |    |  |    | 5 2 6 55 8 42    |    |           |    |             |    |    |
| 17) 4th Sunday after Easter. |        |  |         | Saturn in Leo.       |    |          |    | 14h. 3m.  |    |                     |    | Day's length. 13h. 56m.  |    |                  |    |           |    |             |    |    |
| 26                           | Su     | ☽ ☽ ☽. Magellan killed, 1521.          |         |                      |    | ☾        |    |   |    | 4 56 6 59 9 56 2    |    |  |    | 5 0 6 56 9 50    |    |           |    |             |    |    |
| 27                           | Mo     | Emile de Girardin d. 1831.             |         |                      |    | ☾        |    |   |    | 4 55 7 1 11 5 2     |    |  |    | 4 59 6 58 10 58  |    |           |    |             |    |    |
| 28                           | Tu     | ☽ ♀ ☽. Sir Chas. Bell d. 1842.         |         |                      |    | ☾        |    |   |    | 4 53 7 2 morn       |    |  |    | 3 4 57 6 59 morn |    |           |    |             |    |    |
| 29                           | We     | ☽ stat. Gen. Boulanger b. 1837.        |         |                      |    | ☾        |    |   |    | 4 52 7 4 0 7 3      |    |  |    | 4 56 7 0 0 0     |    |           |    |             |    |    |
| 30                           | Th     | ☽ aphel. Sir John Lubbock b. 1834.     |         |                      |    | ☾        |    |   |    | 4 50 7 5 1 2 3      |    |  |    | 4 55 7 1 0 55    |    |           |    |             |    |    |

When the doctors give you up there is only one way to get well; and that is to give the doctors up—and try Ayer's remedies.

First Tramp: "I say, have you taken a bath?" Second Tramp (anxiously): "No! Is there one missing?"

It is not interesting to hear a man tell how rich he might have been if he had had good luck. It is better to know what he has been able to do against bad luck.

Hortense: "What an awful squeeze there was at the Von Twiller reception last night!"

Grace: "Yes, George and I had to sit outside on the stairs." Hortense: "Did the squeeze continue out there?"

Amelia: "Swear not by the moon, the inconstant moon." Augustus: "Then, what shall I swear by?" "Swear by that which you hold invaluable; something which is dearer to you than all things else; something that you cannot live without." "Then, Amelia, I love you! I swear it by my salary."

Would-be Purchaser: "How much for this picture?" Artist: "The price is five thousand dollars." "Why, man alive! you expect to be paid for your work as if you had been dead four or five hundred years."

Happiness is like an echo; it answers to your call, but it does not come.

**Ayer's Sarsaparilla.** In children, the skin is generally pale and transparent, the head appears large, the abdomen seems specially prominent, the joints are large and the muscles small, and the general appearance delicate. Scrofula produces hip disease, disease of the joints, and white swelling; it eats into the bones; it causes curvature of the spine; in short, every part of the body may be invaded by Scrofula, and it unfits the system to resist other diseases. It is promoted by everything that debilitates, and hence the necessity of opposing it with remedies calculated to build up the strength and form healthy tissue.

For the treatment of Scrofula, careful attention to diet and the observance of sanitary rules of living are indispensable in connection with the administration of **AYER'S SARSAPARILLA** according to the foregoing General Directions. Any tendency to constipation must be regulated by the use of **AYER'S PILLS**. The eliminating and purifying effect of **AYER'S SARSAPARILLA** may cause at first an apparent aggravation of the complaint. If ulcers, eruptions, or abscesses

occur, it is better to encourage their development than to attempt to break them up and abort them. They are indications that the curative process has commenced. The following local applications and dressings are recommended. To inflamed swellings, apply a poultice of slippery-elm bark and water (or of slippery-elm bark and hop tea instead of water) and bathe the swellings carefully with a solution of five grains of iodine and twenty grains of iodide of potash in one pint of water, or with a strong infusion of walnut leaves, made by boiling the leaves in water. If the swelling is very painful add a few drops of laudanum to the poultice. If matter forms within a swelling or tumor, suppuration should be favored, for the foul pus contaminates the surrounding tissues. Ulcers should be sponged with hot water, and when open should be washed with weak soapsuds. They should not be rubbed nor irritated. If the peculiar fungus growth or excrescence called "proud flesh" appears, apply a little pulverized borate of soda or burnt alum. Chronic ulcers should be touched on their edges, every week or ten days, with lunar caustic, then poulticed until the inflammation subsides. After this, dress the ulcers with simple cerate or glycerine, to which a drop or two of carbolic acid has been added. **WHITE SWELLING** is a scrofulous affection which causes appururation around the joints, and leads to tubercular consumption. It must be treated,



like any other development of Scrofula, with **AYER'S SARSAPARILLA**, and local applications, if required, should be made, as already prescribed. When Scrofula is of long standing, and has made serious inroads upon the system, it cannot be expected that cure will be immediate, but the case must be very far advanced toward hopelessness in which the good effects of **AYER'S SARSAPARILLA** will not be so speedily apparent as to encourage persistence in its use until the patient has been restored to health. Any tendency to a cough should be checked with a few doses of **AYER'S CHERRY PECTORAL**. We are often asked if this medicine can be used in conjunction with our **SARSAPARILLA**. There need be no hesitation on this point. The composition of the medicines is such that, taken at separate hours of the day, they will not conflict with each other, but will be mutually helpful.

#### Scrofula.

"My sister was afflicted with Scrofula in a severe form. Our doctor recommended Ayer's Sarsaparilla as being the best blood-purifier within his experience. We gave her this medicine, and a complete cure was the result."—**Wm. O. JERRELS**, Dewees, Neb., Nov. 27, 1859.

"My niece, Sarah A. Losee, was for years afflicted with scrofulous humor in the blood. About 18 months ago she began to use Ayer's Sarsaparilla, and, after taking three bottles, was completely cured."—**EPHRAIM CAFFALL**, P. M., Losee, Utah, Feb. 12, 1860.

The milder forms of Skin Diseases, such as **ERUPTIONS, PIMPLES, PUSTULES, HUMORS, BLOTCHES, and TETTER**, are, primarily, the result of nature's efforts to throw off blood impurities. **AYER'S SARSAPARILLA** should be taken in moderate doses until a cure is effected. If the bowels are torpid they should be moved gently by the use of **AYER'S PILLS**, as required. Careful attention to cleanliness is important in these cases. **ST. ANTHONY'S FIRE, ROSE or ERYSIPELAS, SALT-RHEUM, SCALD-HEAD, ECZEMA, BOILS and CARBUNCLES**, require treatment as for Scrofula. **AYER'S SARSAPARILLA** should be taken to produce a constitutional effect. To Boils and Carbuncles, apply poultices of flaxseed meal. For **TUMORS, SWELLINGS, ULCERS, and SORES**, take **AYER'S SARSAPARILLA** as above directed for Scrofula.

#### Cutaneous or Skin Diseases.

"I had been troubled for some time with an eruption of the skin, which defied all efforts to cure, till I was induced to try Ayer's Sarsaparilla. After taking two bottles of this medicine the eruption began to disappear, and with the third bottle it left me entirely."—**LOUIS DEGENHARDT**, 125 Summer ave., Brooklyn, N. Y., Traveler for G. H. Buck & Co., Lithographers, 146 Centre st., New York, Dec. 12, 1858.

"My wife, for several years, was a sufferer from erysipelas. After trying various remedies without benefit, she was induced to take Ayer's Sarsaparilla, and the result has been a perfect cure."—**THOS. DAVIE**, Lawrenceville, Va., April 5, 1869.

Fifth Month.

MAY, 1891.

31 Days.

MOON'S PHASES.

|          | Toronto.   | Ottawa.    | Montreal.  | Quebec.    |
|----------|------------|------------|------------|------------|
|          | D. h. m.   | D. h. m.   | D. h. m.   | D. h. m.   |
| Last Q.  | 1 8 34 M.  | 1 8 48 M.  | 1 8 57 M.  | 1 9 6 M.   |
| New M.   | 8 0 58 M.  | 8 1 12 M.  | 8 1 21 M.  | 8 1 30 M.  |
| First Q. | 15 1 47 A. | 15 2 1 A.  | 15 2 10 A. | 15 2 19 A. |
| Full M.  | 23 1 9 A.  | 23 1 23 A. | 23 1 32 A. | 23 1 41 A. |
| Last Q.  | 30 1 37 A. | 30 1 51 A. | 30 2 0 A.  | 30 2 9 A.  |

CALENDAR

For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers.

Sun Fast.

CALENDAR

For Toronto and the Province of Ontario, lying on and between the Great Lakes.

| D. M. | D. W. | Miscellaneous Phenomena. | Const. | pl. rises. | Sun rises. | Sun sets. | Moon rises. | Sun rises. | Sun sets. | Moon rises. |
|-------|-------|--------------------------|--------|------------|------------|-----------|-------------|------------|-----------|-------------|
|       |       |                          |        | h. m.      | h. m.      | h. m.     | h. m.       | h. m.      | h. m.     | h. m.       |

|   |     |   |   |   |    |   |   |   |    |   |   |    |   |   |   |    |
|---|-----|---|---|---|----|---|---|---|----|---|---|----|---|---|---|----|
| 1 | Fri |  1. St. Philip and St. Jas. Clear. |  | 4 | 49 | 7 | 6 | 1 | 48 | 3 | 4 | 53 | 7 | 2 | 1 | 43 |
| 2 | Sat |  Leonardo da Vinci d. 1520.        |  | 4 | 47 | 7 | 7 | 2 | 25 | 3 | 4 | 52 | 7 | 3 | 2 | 21 |

18) Rogation Sunday. Venus in Pisces. 14h. 23m. Day's length. 14h. 14m.

|   |     |   |   |   |    |   |    |      |    |   |   |    |   |    |      |    |
|---|-----|---|---|---|----|---|----|------|----|---|---|----|---|----|------|----|
| 3 | Su  |  24. Jamaica discovered, 1494.   |  | 4 | 46 | 7 | 9  | 2    | 54 | 3 | 4 | 50 | 7 | 4  | 2    | 52 |
| 4 | Mo  | Rebellion in Ireland, 1798. Hazy.   |  | 4 | 44 | 7 | 10 | 3    | 20 | 3 | 4 | 49 | 7 | 5  | 3    | 19 |
| 5 | Tu  |  29. $\epsilon$ in perig. Nap. I. d. 1821.   |  | 4 | 43 | 7 | 11 | 3    | 43 | 3 | 4 | 48 | 7 | 6  | 3    | 43 |
| 6 | We  | Lord Cavendish assass. 1882.  |  | 4 | 42 | 7 | 12 | 4    | 6  | 4 | 4 | 46 | 7 | 7  | 4    | 8  |
| 7 | Th  |  28. Ascension Day. Warm rains.  |  | 4 | 40 | 7 | 13 | 4    | 30 | 4 | 4 | 45 | 7 | 9  | 4    | 34 |
| 8 | Fri |  8. $\delta$ U; $\delta$ P. $\epsilon$ .   |  | 4 | 39 | 7 | 15 | sets |    | 4 | 4 | 43 | 7 | 10 | sets |    |
| 9 | Sat |  $\delta$ $\gamma$ $\epsilon$ Inf.; $\delta$ $\delta$ $\epsilon$ ; $\epsilon$ $\delta$ . |  | 4 | 37 | 7 | 16 | 9    | 16 | 4 | 4 | 42 | 7 | 11 | 9    | 11 |

19) Sunday after Ascension. Mars in Taurus. 14h. 41m. Day's length. 14h. 31m.

|    |     |   |   |   |    |   |    |      |    |   |   |    |   |    |      |    |
|----|-----|---|---|---|----|---|----|------|----|---|---|----|---|----|------|----|
| 10 | Su  | Stoppage of Overend, Gur. & Co. 1866.   |  | 4 | 36 | 7 | 17 | 10   | 25 | 4 | 4 | 41 | 7 | 12 | 10   | 18 |
| 11 | Mo  | Earl of Chatham d. 1778.  |  | 4 | 35 | 7 | 18 | 11   | 25 | 4 | 4 | 40 | 7 | 13 | 11   | 18 |
| 12 | Tu  | $\frac{1}{2}$ stat. Strafford executed, 1641.   |  | 4 | 34 | 7 | 19 | morn |    | 4 | 4 | 38 | 7 | 15 | morn |    |
| 13 | We  | Cuvier d. 1832. Auber d. 1871.  |  | 4 | 32 | 7 | 21 | 0    | 16 | 4 | 4 | 37 | 7 | 16 | 0    | 9  |
| 14 | Th  | Vaccination discovered, 1796. Clear   |  | 4 | 31 | 7 | 22 | 0    | 56 | 4 | 4 | 36 | 7 | 17 | 0    | 50 |
| 15 | Fri |  15. Bat. Arkers, 1791. and                        |  | 4 | 30 | 7 | 23 | 1    | 27 | 4 | 4 | 35 | 7 | 18 | 1    | 22 |
| 16 | Sat |  $\delta$ $\eta$ $\epsilon$ . Mrs. Hemans d. 1835. |  | 4 | 29 | 7 | 24 | 1    | 51 | 4 | 4 | 34 | 7 | 19 | 1    | 48 |

20) Pentecost - Whit Sunday. Jupiter in Aquarius. 14h. 57m. Day's length. 14h. 47m.

|    |     |   |   |   |    |   |    |       |    |   |   |    |   |    |       |    |
|----|-----|---|---|---|----|---|----|-------|----|---|---|----|---|----|-------|----|
| 17 | Su  | $\epsilon$ in apog. Wm. Lowth d. 1732.  |    | 4 | 28 | 7 | 25 | 2     | 13 | 4 | 4 | 33 | 7 | 20 | 2     | 11 |
| 18 | Mo  | Montreal founded, 1642. Ans.  |    | 4 | 27 | 7 | 26 | 2     | 33 | 4 | 4 | 32 | 7 | 21 | 2     | 32 |
| 19 | Tu  | $\delta$ aphel. Anne Boleyn exec. 1536.   |    | 4 | 26 | 7 | 27 | 2     | 52 | 4 | 4 | 31 | 7 | 22 | 2     | 52 |
| 20 | We  | $\delta$ $\delta$ $\epsilon$ . Sir Geo. Cartier d. 1873.  |    | 4 | 25 | 7 | 28 | 3     | 9  | 4 | 4 | 30 | 7 | 23 | 3     | 11 |
| 21 | Th  | $\delta$ stat. Miss Edgeworth d. 1849.  |    | 4 | 24 | 7 | 29 | 3     | 29 | 4 | 4 | 29 | 7 | 24 | 3     | 32 |
| 22 | Fri | Mungo Park's first voyage, 1795.  |    | 4 | 23 | 7 | 30 | 3     | 51 | 4 | 4 | 29 | 7 | 25 | 3     | 55 |
| 23 | Sat |  23. $\eta$ st. hel. lat. S. Cloudy. |  | 4 | 22 | 7 | 31 | rises |    | 3 | 4 | 28 | 7 | 26 | rises |    |

21) Trinity Sunday. Saturn in Leo. 15h. 11m. Day's length. 15h. 0m.

|    |     |  |   |   |    |   |    |      |    |   |   |    |   |    |      |    |
|----|-----|--|---|---|----|---|----|------|----|---|---|----|---|----|------|----|
| 24 | Su  | $\epsilon$ U. QUEEN VICTORIA b. 1819.  |  | 4 | 21 | 7 | 32 | 8    | 53 | 3 | 4 | 27 | 7 | 27 | 8    | 47 |
| 25 | Mo  | Fenians invade Canada, 1870.   |  | 4 | 20 | 7 | 33 | 10   | 0  | 3 | 4 | 26 | 7 | 28 | 9    | 53 |
| 26 | Tu  | Nepaul embassy to the Queen, 1850.   |  | 4 | 19 | 7 | 34 | 10   | 59 | 3 | 4 | 25 | 7 | 29 | 10   | 52 |
| 27 | We  | $\delta$ $\psi$ $\epsilon$ . Bat. Fort George, 1813. Warm.   |  | 4 | 19 | 7 | 35 | 11   | 49 | 3 | 4 | 25 | 7 | 29 | 11   | 43 |
| 28 | Th  | Corpus Christi. Lord Russel d. 1878.   |  | 4 | 18 | 7 | 36 | morn | 3  | 4 | 4 | 24 | 7 | 30 | morn |    |
| 29 | Fri | Sir Humphry Davy d. 1829.  |  | 4 | 18 | 7 | 37 | 0    | 28 | 3 | 4 | 23 | 7 | 31 | 0    | 23 |
| 30 | Sat |  30. $\delta$ $\eta$ $\epsilon$ . Pope d. 1744. |  | 4 | 17 | 7 | 38 | 0    | 59 | 3 | 4 | 23 | 7 | 32 | 0    | 56 |

22) 1st Sunday after Trinity. Uranus in Virgo. 15h. 22m. Day's length. 15h. 11m.

|    |    |   |   |   |    |   |    |   |    |   |   |    |   |    |   |    |
|----|----|---|---|---|----|---|----|---|----|---|---|----|---|----|---|----|
| 31 | Su | $\epsilon$ perig. Flood at Johnstown, Pa., '89. |  | 4 | 16 | 7 | 39 | 1 | 26 | 3 | 4 | 22 | 7 | 33 | 1 | 24 |
|----|----|---|---|---|----|---|----|---|----|---|---|----|---|----|---|----|

"Can't you spare me a little money, papa?"  
 "How much, dear?" "Well, I want to buy enough material to make one of the new-fashioned bathing suits." "All right, my dear. Get what you want. Here is half a dollar."  
 "Hello, old man, have n't seen you for two years. Last time you were courting a beautiful girl." "Oh, don't remind me of that."  
 "What! Did she jilt you?" "No. I married her."

Young Wife (at the theatre): "Now, John, what did you go out for?" Husband: "To get a breath of air, dear." Young Wife (after considering the matter for a while): "Well, John, there was n't any air on my father's farm that smelled like that."  
 Miss Gushington: "I admit, Arthur, that this is not the first time I have been engaged, but I'm sure your noble, generous heart—"  
 Little Brother: "Sis, the baby's got your bag of engagement rings."

**Ayer's Sarsaparilla.** "When I was eighteen years old I was badly troubled with an eruptive humor. Being advised to try Ayer's Sarsaparilla, I took four bottles, and shortly after, the eruptions began to dry up and scale off, leaving my body, arms, and legs in a clean, healthy condition. I have not had any symptoms of the complaint since."—WILL R. ALLAN, Dennysville, Me., March 22, 1889.

"I was troubled for a number of years with salt-rheum, and tried a great variety of so-called remedies, without relief. At last I took Ayer's Sarsaparilla, two bottles of which made a thorough cure."—Mrs. W. A. FRENCH, Ship Harbor, N. S., Nov. 24, 1889.

The burdens of life are easily borne when the blood is pure and vigorous; but if the vital current is impoverished the smallest exertion be-



comes painful and fatiguing. No other medicine builds up the debilitated system so rapidly as **AYER'S SARSAPARILLA**. Those *tired feelings* are frequently the result of an impure, impoverished, or scrofulous condition of the blood, which weakens the digestive and assimilative organs and renders them incapable of performing their proper functions. Thus **DYSPEPSIA** or **INDIGESTION** is frequently due to a depraved condition of the blood, which also causes **LIVER AND KIDNEY DISEASES, JAUNDICE, DROPSY**, and other serious disorders. When these diseases originate in derangement of the blood, the best remedy that can be used for them is **AYER'S SARSAPARILLA**. When they arise from alcoholic stimulation, improper food, want of exercise, or from other immediate and non-constitutional causes, they can be readily controlled, in their earlier stages, by **AYER'S PILLS**; and when they have their origin in malaria, **AYER'S AGUE CURE** will be found an invaluable specific. Maladies of this class, if their progress is not arrested, inevitably lead to increased disorder of the blood and aggravation of the disease. The successful treatment of Dropsy, when it occurs as a symptom of Kidney Disease, requires the persistent and regular use of **AYER'S SARSAPARILLA**, together with **AYER'S PILLS** in sufficient doses to keep the bowels freely open.

#### Dyspepsia, Indigestion, Liver and Kidney Diseases, and Dropsy.

"For several years I was a great sufferer from dyspepsia. I tried all kinds of remedies without avail, until, by the advice of a friend, I began to take Ayer's Sarsaparilla and Ayer's Pills. I soon felt the benefit of this treatment. In three months I was completely cured of the complaint that afflicted me so long, and from which I had little hopes of recovery."—Mrs. MARY RIELLE, Little Canada, Ware, Mass., June 1, 1889.

"For more than twenty years I suffered from kidney disease, the result of measles and exposure. A year ago last May my whole right side became paralyzed, and this was followed by dropsy, which so bloated my face that I became nearly blind. The doctors pronounced my case blood poisoning, and treated me accordingly; but without benefit. I wrote to D. Loomis, druggist at Levering, Mich., to let me have six bottles of his best blood medicine, and he sent Ayer's Sarsaparilla. Soon after taking it I began to improve. That summer and winter I persisted in the use of this medicine, until a complete restoration to health was effected. I doubt not I owe my life to Ayer's Sarsaparilla. Years ago, when in the army, I saw the good effects of Ayer's Sarsaparilla in the case of syphilitic complaints among the soldiers."—AMBROSE CHRISTIAN, Cross Village, Emmet Co., Mich., July 31, 1889.

"**GENERAL DEBILITY**" results often from overwork and exhaustive pleasures. It is also frequently found among the poorly fed and insufficiently clad, as well as among those who live in unhealthful localities, or whose homes are amid unsanitary influences. Women are more commonly subject to it than men, because so many of them lead sedentary lives, take too little out-door exercise and recreation, have many petty annoyances and perplexities, and allow themselves insufficient sleep. The consequence is that the digestion becomes impaired, the nerves unstrung, the blood impoverished, the heart loses force, the bowels become constipated, and all the functions and faculties appear to be falling into a decline. These are causes of the General Debility from which so many of the sex complain. Men suffer from similar causes, but not so frequently, and there are special conditions which render women more liable to loss of vitality than men. A depressed condition of the system is also common after typhoid and scarlet fevers, diphtheria, and other debilitating affections. To regain health in such cases, the blood must be thoroughly cleansed and vitalized, and the medicine that can be most confidently relied upon for this purpose is **AYER'S SARSAPARILLA**. It is also important that the bowels should be regulated, and the stomach, liver, and kidneys temporarily stimulated, by the use of **AYER'S PILLS**. These medicines should be continued until all symptoms of debility have disappeared and the system regains its healthful and normal state.

#### Debility.

"I was a great sufferer from a low condition of the blood and general debility, becoming, finally, so reduced that I was unfit for work. Nothing that I did for the complaint helped me so much as Ayer's Sarsaparilla, a few bottles of which restored me to health and strength. I take every opportunity to recommend this medicine in similar cases."—C. EVICK, 14 E. Main st., Chillicothe, Ohio, Feb. 10, 1889.

"For eight years my health was so poor I was unable to do any work, the doctors affording me no relief. Finally I began to take Ayer's Sarsaparilla, and the result has been such an encouraging improvement that I believe, in a very short time, my health will be completely restored."—CARRIE RIVERS, Manchester, N. H., Oct. 1, 1889.

Sixth Month.

JUNE, 1891.

30 Days.

MOON'S PHASES.

|          | Toronto.    | Ottawa.    | Montreal.  | Quebec.    |
|----------|-------------|------------|------------|------------|
|          | D. h. m.    | D. h. m.   | D. h. m.   | D. h. m.   |
| New M.   | 6 11 9 M.   | 6 11 23 M. | 6 11 32 M. | 6 11 41 M. |
| First Q. | 14 7 17 M.  | 14 7 31 M. | 14 7 40 M. | 14 7 49 M. |
| Full M.  | 21 11 55 A. | 22 0 9 M.  | 22 0 18 M. | 22 0 27 M. |
| Last Q.  | 28 5 59 A.  | 28 6 13 A. | 28 6 22 A. | 28 6 31 A. |

CALENDAR

For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers.

CALENDAR

For Toronto and the Province of Ontario, lying on and between the Great Lakes.

| D. M. | D. W. | Miscellaneous Phenomena. | C's pl. Const. | Sun rises. h. m. | Sun sets. h. m. | Moon rises. h. m. | Sun rises. h. m. | Sun sets. h. m. | Moon rises. h. m. |
|-------|-------|--------------------------|----------------|------------------|-----------------|-------------------|------------------|-----------------|-------------------|
|-------|-------|--------------------------|----------------|------------------|-----------------|-------------------|------------------|-----------------|-------------------|

|   |     |                                     |  |      |      |      |     |      |         |
|---|-----|-------------------------------------|--|------|------|------|-----|------|---------|
| 1 | Mo  | ☐ h ☉. First Toronto parliam. 1797. |  | 4 16 | 7 40 | 1 49 | 2 4 | 22 7 | 33 1 49 |
| 2 | Tu  | Gordon's "No Popery" riots, 1780.   |  | 4 15 | 7 41 | 2 10 | 2 4 | 21 7 | 34 2 16 |
| 3 | We  | ♃ ♃ ☽. Transit of Venus, 1769.      |  | 4 15 | 7 42 | 2 32 | 2 4 | 21 7 | 35 2 32 |
| 4 | Th  | ♃ ♃ ☽. Bat. Magenta, 1859. Warm     |  | 4 14 | 7 43 | 2 57 | 2 4 | 21 7 | 36 3 1  |
| 5 | Fri | ♃ gr. elong. W. 24° 2'; ☽ ♃; ☽ ♃.   |  | 4 14 | 7 44 | 3 26 | 2 4 | 20 7 | 37 3 32 |
| 6 | Sat | Bat. Stony Creek, 1813. rain.       |  | 4 13 | 7 44 | sets | 2 4 | 20 7 | 37 sets |

23) 2d Sunday after Trinity. Venus in Aries. 15h. 32m. Day's length. 15h. 19m.

|    |     |                                      |  |      |      |       |     |      |          |
|----|-----|--------------------------------------|--|------|------|-------|-----|------|----------|
| 7  | Su  | ♁. ☐ ♃ ☉; ☽ ♃ ☽. Very                |  | 4 13 | 7 45 | 9 11  | 1 4 | 19 7 | 38 9 4   |
| 8  | Mo  | ♃ gr. hel. lat. S. fine.             |  | 4 12 | 7 45 | 10 6  | 1 4 | 19 7 | 39 9 59  |
| 9  | Tu  | Charles Dickens d. 1870. Warmer.     |  | 4 12 | 7 46 | 10 50 | 1 4 | 19 7 | 40 10 44 |
| 10 | We  | Crystal Palace opened, 1854. Hot in  |  | 4 12 | 7 47 | 11 26 | 1 4 | 19 7 | 40 11 20 |
| 11 | Th  | St. Barnabas. Metternich d. 1859.    |  | 4 12 | 7 47 | 11 53 | 1 4 | 18 7 | 41 11 49 |
| 12 | Fri | ♃ h ☽. Shebuoth. the south.          |  | 4 11 | 7 48 | morn. | 0 4 | 18 7 | 41 morn  |
| 13 | Sat | ☽ apog. Dr. Arnold of Rugby b. 1795. |  | 4 11 | 7 48 | 0 16  | 0 4 | 18 7 | 42 0 13  |

24) 3d Sunday after Trinity. Mars in Gemini. 15h. 38m. Day's length. 15h. 24m.

|    |     |                                      |  |      |      |      |      |      |           |
|----|-----|--------------------------------------|--|------|------|------|------|------|-----------|
| 14 | Su  | ♁. 14. Bat. Naseby, 1645. Heavy      |  | 4 11 | 7 49 | 0 36 | slow | 4 18 | 7 42 0 35 |
| 15 | Mo  | Frederick III. of Germ. d. 1888.     |  | 4 11 | 7 49 | 0 55 | 0 4  | 18 7 | 43 0 55   |
| 16 | Tu  | ♃ ♃ ☽. Bat. Quatre-bras, 1815. show. |  | 4 11 | 7 50 | 1 13 | 0 4  | 18 7 | 43 1 15   |
| 17 | We  | ♃ ♃ ♃. Lord Canning d. 1862. ers.    |  | 4 11 | 7 50 | 1 32 | 1 4  | 18 7 | 44 1 35   |
| 18 | Th  | Victory at Waterloo, 1815. Cooler.   |  | 4 11 | 7 51 | 1 53 | 1 4  | 18 7 | 44 1 57   |
| 19 | Fri | Emperor Maximilian shot, 1867.       |  | 4 11 | 7 51 | 2 16 | 1 4  | 18 7 | 44 2 22   |
| 20 | Sat | ♃ ☽. Great fire at St. John, 1877.   |  | 4 11 | 7 51 | 2 46 | 1 4  | 18 7 | 44 2 53   |

25) 4th Sunday after Trinity. Jupiter in Aquarius. 15h. 40m. Day's length. 15h. 26m.

|    |     |                                   |  |      |      |       |     |      |          |
|----|-----|-----------------------------------|--|------|------|-------|-----|------|----------|
| 21 | Su  | ♁. 21. ☉ ent. ☽. Summer beg.      |  | 4 11 | 7 51 | 3 24  | 2 4 | 19 7 | 45 3 32  |
| 22 | Mo  | ♁. 22. ☽ ♃ ♃. Bat. Morat, 1476. ☽ |  | 4 12 | 7 52 | rises | 2 4 | 19 7 | 45 rises |
| 23 | Tu  | Tasmania settled, 1803. Thunder.  |  | 4 12 | 7 52 | 9 44  | 2 4 | 19 7 | 45 9 37  |
| 24 | We  | St. John Bapt. Can. disc. 1497. ⚡ |  | 4 12 | 7 52 | 10 27 | 2 4 | 19 7 | 45 10 21 |
| 25 | Th  | Lord Dufferin Gov. Gen. 1872. ⚡   |  | 4 12 | 7 52 | 11 2  | 2 4 | 20 7 | 45 10 58 |
| 26 | Fri | ♃ ♃; ☽ perig. Crompton d. 1827.   |  | 4 13 | 7 52 | 11 30 | 3 4 | 20 7 | 45 11 28 |
| 27 | Sat | ♃ ♃. Hiram Powers d. 1873.        |  | 4 13 | 7 52 | 11 54 | 3 4 | 21 7 | 45 11 53 |

26) 5th Sunday after Trinity. Saturn in Leo. 15h. 38m. Day's length. 15h. 24m.

|    |    |                                    |  |      |      |      |     |      |         |
|----|----|------------------------------------|--|------|------|------|-----|------|---------|
| 28 | Su | ♁. 28. Qu. Victoria crowned, 1838. |  | 4 14 | 7 52 | morn | 3 4 | 21 7 | 45 morn |
| 29 | Mo | St. Peter and St. Paul. Warm.      |  | 4 14 | 7 52 | 0 15 | 3 4 | 21 7 | 45 0 16 |
| 30 | Tu | Greenwich Hospital founded, 1696.  |  | 4 15 | 7 52 | 0 37 | 3 4 | 22 7 | 45 0 40 |

George: "Ah, dear, how can I leave you and go to my cheerless and lonely abode!"  
 Clara (with a glance at the clock): "If you make haste, George, you can go by the last car."  
 Young Wife (at a party): "You are improving wonderfully as a dancer. Don't you remember how you used to tear my dresses?"  
 Young Husband: "Y-e-s; I was n't buying 'em then."  
 Bleakley: "What would you do, Doctor, if you had a bad cold?" Doctor: "I'd consult a reputable physician, sir!" Bleakley: "I don't suppose you could tell me where I could find one, Doctor, could you?"

Griggs (to lady who treads on his toe in street car): "Will you permit me, madam—"  
 She: "Oh, thank you!" Griggs: "To call your attention to the strap overhead."  
 We are all bound to make blunders in this life. Most of our troubles come from trying to uphold the blunders after they are made.  
 Lady Principal: "What are you screaming for?" Pupils: "There's a mouse in the room." Lady Principal: "For goodness sake, ladies, do not let us lose our heads in this terrible emergency. Jane, run for a policeman!"  
 All men are born free and equal, according to law; but all of them do not stay that way.

**Ayer's Sarsaparilla.** "For over twelve months I was afflicted with general debility, headache, and loss of appetite. I was scarcely able to drag myself about the house, and no medicine did me any good until I began to take Ayer's Sarsaparilla and Ayer's Pills, since which I have entirely recovered my health and strength." — MARY HENECKON, Park street, Ware, Mass., July 27, 1889.

**CATARRH.** However this disease may originate, it is an undoubted fact that when once it is developed it seriously affects and



poisons the blood. If there is a scrofulous taint in the system the disease takes on a constitutional form and becomes exceedingly obstinate and difficult of removal. Only by expelling the poison from the blood can a radical cure be effected; and such has been invariably the result when AYER'S SARSA-PARILLA was faithfully and persistently used. By purifying the blood, the diseased mem-

branes are restored to health, and the loathsome discharges prevented from extending into the lungs and stomach. If the bowels are not moved at least once a day, aid their operation by mild doses of AYER'S PILLS. Any tendency to constipation must be avoided.

For RHEUMATISM, which is caused by a poisonous acid in the blood, AYER'S SARSA-PARILLA proves equally beneficial. Even in chronic cases, the alterative properties of this medicine reach the source of the disease as no other remedy can.

#### Catarrh and Rheumatism.

"Ayer's Sarsaparilla cured me of catarrh, impure blood, and general debility." — LEON HENECKON, Jr., Ware, Mass., August 1, 1889.

"About two years ago I received an injury in one of my knees, which resulted in my becoming so lame from muscular rheumatism that I could not move about without the aid of a cane. After suffering for some months, being convinced that my blood needed purifying, I began taking Ayer's Sarsaparilla, and with improved health my lameness was entirely cured." — MRS. CAROLINE WILLIAMS, Hardwick, Vt., Dec. 10, 1888.

"During the past year my joints, which had become stiff and sore, caused me great pain, especially at the close of a day's work. At times my fingers were so lame I was unable to hold a needle, while the pain at night prevented my sleeping. I suffered, also, from nervous chills and a want of appetite. I tried outward applications and took remedies prescribed by my doctor; but all to no purpose. A short time ago, my son-in-law, Wm. Woods, of Hollis, N. H., was cured by the use of Ayer's Sarsaparilla of an inflammatory disease of the eyes, and seeing him so much benefited, I thought I would

try this medicine for my own trouble. The result is a complete cure of the pains, stiffness, and swelling from which I suffered so much. The Sarsaparilla has had a good effect on my appetite and nerves, so that I have better strength and no more chills." — ELIZA M. HALVORSON, Nashua, N. H., April 13, 1889.

**SYPHILIS.** No one infected with venereal disease, whether through the inheritance of a scrofulous taint, or otherwise, need be told the inestimable value of a remedy, like AYER'S SARSA-PARILLA, which drives that malady from the blood and system. That this medicine does cure syphilitic disorders is proven by the experience of multitudes who have been restored to health by its use; and those cures show the great renovating power of a remedy that so effectually purges out from the blood this inveterate and deep-seated infection.

*Special Directions.*—For Syphilis, and for Mercurial Disease which is sometimes complicated with it, add to each bottle of AYER'S SARSA-PARILLA one dram of the Iodide of Potassium, and take the mixture in large doses. After taking it for a month or six weeks, substitute for a month twenty drops of tincture of the muriate of iron three times a day in half a glass of water. Thus alternate these two remedies until the disorder is expelled from the system. When ulcerous spots appear in the mouth or throat, touch them with lunar caustic; if on the skin, bathe them daily with a solution of five grains of corrosive sublimate in one ounce of water. Always burn all cloths or wrappings that are used in dressing the sores or ulcers, and be careful not to use the soap, towels, or any toilet article used in common by other people. Syphilis is a tenacious disease. The patient must, therefore, persevere in the treatment, and, after becoming apparently well, should continue the SARSA-PARILLA for four or five weeks. The dreadful consequences of the injudicious use of mercury, or calomel, may be averted by the persistent use of this remedy, which should be taken freely and constantly, until the lurking poison is expelled from the system. The advice of a good physician, however, in obstinate cases, is always desirable. For Diet, see General Directions.

"Ayer's Sarsaparilla cured me of a bad case of blood-poisoning, and restored me to health. My system was saturated with a poison which all ordinary remedies failed to reach, but Ayer's Sarsaparilla did the work completely. This was twenty-one years ago, and no symptoms of the disease have since appeared. I have recommended the medicine to hundreds of people, similarly afflicted, and always with the most satisfactory results." — A. H. CHRISTY, Bourbon, Indiana.

**HEADACHES and NEURALGIA** are generally symptoms of digestive disorders, and, when connected with these troubles, are most promptly relieved by AYER'S PILLS. When they are of scrofulous origin, and chronic, they require AYER'S SARSA-PARILLA, which, if perseveringly used, removes their cause and thus effects a perfect cure.

"I have been troubled since childhood with headaches, and could find nothing to relieve me, till, about two months ago, I began to take Ayer's Sarsaparilla, since which I am almost entirely cured." — MRS. R. GERBER, 342 Upper Main st., Los Angeles, Cal., Oct. 31, 1889.

Seventh Month.

JULY, 1891.

31 Days.

MOON'S PHASES.

|          | Toronto.    | Ottawa.     | Montreal.   | Quebec.     |
|----------|-------------|-------------|-------------|-------------|
|          | D. h. m.    | D. h. m.    | D. h. m.    | D. h. m.    |
| New M.   | 5 10 41 A.  | 5 10 55 A.  | 5 11 4 A.   | 5 11 13 A.  |
| First Q. | 14 0 13 M.  | 14 0 29 M.  | 14 0 36 M.  | 14 0 42 M.  |
| Full M.  | 21 8 37 M.  | 21 8 51 M.  | 21 9 0 M.   | 21 9 9 M.   |
| Last Q.  | 27 11 15 A. | 27 11 29 A. | 27 11 38 A. | 27 11 47 A. |

CALENDAR

For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers.

See below.

CALENDAR

For Toronto and the Province of Ontario, lying on and between the Great Lakes.

| D. W. | Miscellaneous Phenomena. | C's pl. Const. | Sun    | Sun   | Moon   | Sun | Sun    | Moon  | Sun   | Sun    | Moon  |
|-------|--------------------------|----------------|--------|-------|--------|-----|--------|-------|-------|--------|-------|
|       |                          |                | rises. | sets. | rises. |     | rises. | sets. |       | rises. | sets. |
|       |                          |                | h. m.  | h. m. | h. m.  | m.  | h. m.  | h. m. | h. m. | h. m.  | h. m. |

|       |   |     |      |      |      |   |      |      |      |  |  |
|-------|---|-----|------|------|------|---|------|------|------|--|--|
| 1 We  | ☽ in perih. DOMINION DAY, 1867.           | ☽   | 4 15 | 7 52 | 1 2  | 4 | 4 22 | 7 44 | 1 6  |  |  |
| 2 Th  | ♁♃♄. Lord Monck viceroy, '67. <i>Hot.</i> | ♁♃♄ | 4 16 | 7 51 | 1 28 | 4 | 4 23 | 7 44 | 1 34 |  |  |
| 3 Fri | ♁ aphel.; ♁♁. Bat. Sadowa, '66.           | ♁♁  | 4 16 | 7 51 | 2 0  | 4 | 4 23 | 7 44 | 2 7  |  |  |
| 4 Sat | ♁♃♄. Independence, U. S., 1776.           | ♁♃♄ | 4 17 | 7 51 | 2 38 | 4 | 4 24 | 7 44 | 2 46 |  |  |

27 6th Sunday after Trinity. Venus in Taurus. 15h. 23m. Day's length. 15h. 19m.

|        |   |     |      |      |       |   |      |      |       |  |  |
|--------|---|-----|------|------|-------|---|------|------|-------|--|--|
| 5 Su   | ☽. ☽♁♃; ☽ stat.                         | ☽   | 4 18 | 7 51 | 3 24  | 4 | 4 25 | 7 44 | 3 33  |  |  |
| 6 Mo   | ☽♁♃; ☽♁♃ sup. <i>Some</i>               | ☽♁♃ | 4 19 | 7 50 | sets  | 4 | 4 25 | 7 43 | sets  |  |  |
| 7 Tu   | Richard Sheridan d. 1816. <i>rain.</i>  | ☽♁♃ | 4 19 | 7 50 | 9 24  | 5 | 4 26 | 7 43 | 9 19  |  |  |
| 8 We   | ☽ stat. Edm. Burke d. 1797. <i>with</i> | ☽   | 4 20 | 7 49 | 9 54  | 5 | 4 27 | 7 43 | 9 50  |  |  |
| 9 Th   | The Brit. capture Froude, Ind., 1852.   | ☽♁♃ | 4 21 | 7 49 | 10 19 | 5 | 4 28 | 7 43 | 10 16 |  |  |
| 10 Fri | ♁♃♄. Daguerra d. 1831. <i>thunder</i>   | ♁♃♄ | 4 22 | 7 48 | 10 41 | 5 | 4 28 | 7 42 | 10 39 |  |  |
| 11 Sat | ☽♁♃. ☽ in apog. Mackin d. 1797.         | ☽♁♃ | 4 23 | 7 48 | 11 0  | 5 | 4 29 | 7 41 | 10 59 |  |  |

28 7th Sunday after Trinity. Mars in Gemini. 15h. 29m. Day's length. 15h. 12m.

|        |  |     |      |      |       |   |      |      |       |  |  |
|--------|--|-----|------|------|-------|---|------|------|-------|--|--|
| 12 Su  | ☽ gr. hel. lat. N. Bat. Boyne, 1660.   | ☽   | 4 23 | 7 47 | 11 17 | 5 | 4 29 | 7 41 | 11 18 |  |  |
| 13 Mo  | John Lingard d. 1851. <i>and</i>       | ☽   | 4 24 | 7 47 | 11 35 | 5 | 4 30 | 7 40 | 11 37 |  |  |
| 14 Tu  | 14. ☽♁♃. Krupp d. '87. <i>light.</i>   | ☽♁♃ | 4 25 | 7 46 | 11 55 | 6 | 4 31 | 7 39 | 11 58 |  |  |
| 15 We  | Cardinal Manning b. 1808. <i>ning.</i> | ☽♁♃ | 4 26 | 7 45 | morn  | 6 | 4 32 | 7 39 | morn  |  |  |
| 16 Th  | Hegira or "flight of Mahomet," 622.    | ☽♁♃ | 4 27 | 7 44 | 0 16  | 6 | 4 33 | 7 38 | 0 21  |  |  |
| 17 Fri | ♁♃. Charlotte Corday guillot. 1793.    | ♁♃  | 4 28 | 7 44 | 0 43  | 6 | 4 34 | 7 38 | 0 49  |  |  |
| 18 Sat | ♀♁. Papal infallibility procl. 1870.   | ♀♁  | 4 29 | 7 43 | 1 17  | 6 | 4 35 | 7 37 | 1 24  |  |  |

29 8th Sunday after Trinity. Jupiter in Aquarius. 15h. 12m. Day's length. 15h. 0m.

|        |  |     |      |      |       |   |      |      |       |  |  |
|--------|--|-----|------|------|-------|---|------|------|-------|--|--|
| 19 Su  | Princess Augusta b. 1822. <i>Pine. ♃</i> | ♃   | 4 30 | 7 42 | 2 0   | 6 | 4 36 | 7 36 | 2 9   |  |  |
| 20 Mo  | ☽♁♃. Petrarch b. 1304.                   | ☽♁♃ | 4 31 | 7 41 | 2 56  | 6 | 4 37 | 7 35 | 3 5   |  |  |
| 21 Tu  | 21. Rob. Burns d. 1796. <i>Hot.</i>      | ♁♃  | 4 32 | 7 40 | rises | 6 | 4 37 | 7 34 | rises |  |  |
| 22 We  | Episcopacy abolished, Scotl., 1689.      | ♁♃  | 4 33 | 7 39 | 9 0   | 6 | 4 38 | 7 33 | 8 56  |  |  |
| 23 Th  | ☽ in perih. Gen. Grant d. 1885.          | ☽   | 4 34 | 7 38 | 9 30  | 6 | 4 39 | 7 32 | 9 28  |  |  |
| 24 Fri | ♁♃♄. Gibraltar taken, 1704. [1588.       | ♁♃♄ | 4 35 | 7 37 | 9 57  | 6 | 4 40 | 7 31 | 9 55  |  |  |
| 25 Sat | St. James. Span. armada defeated.        | ♁♃♄ | 4 36 | 7 36 | 10 21 | 6 | 4 41 | 7 30 | 10 21 |  |  |

30 9th Sunday after Trinity. Saturn in Leo. 14h. 58m. Day's length. 14h. 47m.

|        |  |     |      |      |        |   |      |      |       |  |  |
|--------|--|-----|------|------|--------|---|------|------|-------|--|--|
| 26 Su  | Sir Wm. Fenwick Williams d. 1883.      | ♁♃♄ | 4 37 | 7 35 | 10 43  | 6 | 4 42 | 7 29 | 10 45 |  |  |
| 27 Mo  | 27. Dr. John Dalton d. 1844.           | ♁♃♄ | 4 38 | 7 34 | 11 5 6 | 6 | 4 43 | 7 28 | 11 9  |  |  |
| 28 Tu  | Robespierre guillotined, 1794.         | ♁♃♄ | 4 39 | 7 33 | 11 31  | 6 | 4 44 | 7 27 | 11 36 |  |  |
| 29 We  | ☽♁♃. Wilberforce d. 1833. <i>Shon.</i> | ☽♁♃ | 4 40 | 7 32 | morn   | 6 | 4 45 | 7 26 | morn  |  |  |
| 30 Th  | ♁♃; ☽♁♃. Bash d. 1759. <i>ers.</i>     | ♁♃  | 4 41 | 7 31 | 0 6    | 6 | 4 46 | 7 25 | 0 7   |  |  |
| 31 Fri | Trinidad discovered, 1498.             | ♁♃♄ | 4 42 | 7 29 | 0 36   | 6 | 4 47 | 7 24 | 0 44  |  |  |

"Did you ever go to the circus, Jim?" asked one small urchin of another. "Not a real circus," said Jim, reflectively, "but I've seen my mother water the garden with a hose."

He: "If you will be mine, Louise, I will lead you through life like an angel." She: "That is, with nothing to eat and nothing to wear. No, I thank you."

Young Wife: "Yes, father always gives expensive things when he makes presents."

Husband: "So I discovered when he gave you away."

Mistress: "Bridget, I told you to tell those ladies that I was out." Bridget: "So I did, mum; I said you was out, but I thought you'd be back in a few minutes, an' begorra, mum, they said they'd come in an' wait."

Young Man (to servant): "Is Miss Clara engaged?" Servant: "Given rist your soul, sorr, I hope she is. She's in the parlor now wid a young man's arm around her waist."

Mistress: "Why, Nora, how dusty the chairs are!" Maid: "Yis, mimm; there's nobody sat on thim to-day, mimm."

**Ayer's Sarsaparilla.** "For many years Ayer's Sarsaparilla has been one of the constant remedies used in the Home for Little Wanderers, and we have found it invaluable in eliminating humors from the blood, which seem to have been inherited, especially scrofulous affections of the eyes and ears and cutaneous disorders." — (Rev.) V. A. COOPER, Supt. N. E. Home for Little Wanderers, Boston, Mass., Jan. 23, 1890.

**THE EYES.** When the eyes are weak, and the lids red, inflamed, and sore, a scrofulous condition of the blood is indicated, for which AYER'S SARSAPARILLA is the best remedy.

"Several years ago, I prescribed Ayer's Sarsaparilla for a little girl, four years of age (member of a prominent family of this county), who was afflicted with scrofulous sore eyes. After only three or four bottles were used, the disease was entirely eradicated, and she now enjoys excellent health." — J. W. BOSWORTH, M. D., Philippi, W. Va., Sept. 11, 1889.

"My little girl was troubled for several years with sore eyes. We tried every remedy we could hear of, but without avail. At last we gave her Ayer's Sarsaparilla, and three bottles effected a cure." — Mrs. WILLIAM M. LITTLE, Van Horn, Iowa, Dec. 9, 1889.

AYER'S SARSAPARILLA is a great promoter of health when taken, in the spring, to expel the humors which rankle in the system at that season of the year. By its use multitudes can save themselves from the suffering caused by foul eruptions and ulcerous sores, through which the system strives to rid itself of corruptions. Even where no disorder is felt, people enjoy better health, and live longer, by occasionally cleansing the blood and restoring its diminished vitality. AYER'S



SARSAPARILLA is excellent for the complexion. Our colored friends appreciate a healthy skin, free from pimples and disfiguring eruptions, even though it may not have the Caucasian hue.

"For years I have recommended Ayer's Sarsaparilla as being superior to all others." — Mrs. M. J. NICHOLS, 124 Mt. Pleasant Ave., Boston, Mass., Jan. 8, 1890.

All those complaints known as FEMALE DISEASES are occasioned, or very much aggravated, by an impure condition of the blood. These ailments are promptly relieved and ultimately cured by AYER'S SARSAPARILLA. It is also a remedy of the greatest usefulness to women when reaching maturity and in their decline. It enriches the blood, imparts vitality, strengthens the nerves, and confers new life and vigor upon enfeebled organs. When local applications are necessary, they should be left to the direction of a trustworthy

family physician; but for constitutional effect the medicine upon which reliance can be most safely placed is AYER'S SARSAPARILLA.

**Competent Judges** who try AYER'S SARSAPARILLA pronounce it to be the best blood-purifier ever made. Its success is as complete



as was that of its manufacturers in their recent controversy with the Canadian customs authorities. **Whenever you have reason to suppose that your blood is depraved, lose no time in seeking the most effective remedy.** It is most unwise, before combating a disease, to wait until it assumes a serious and obstinate form. If your skin

becomes dry and discolored, your digestion impaired, and you are oppressed by a feeling of weariness, you may be sure your blood is impoverished and circulates feebly. You are in a condition to succumb to prevailing epidemics, or to any hereditary or organic weakness. This tendency can, however, be averted by the prompt use of AYER'S SARSAPARILLA. Its powerful alterative and tonic properties vitalize and invigorate the system as nothing else can.

"It gives me great pleasure to testify to the benefit that I have derived from the use of Ayer's Sarsaparilla, especially as a builder-up of the system after suffering from nervousness." — Mrs. M. BOWDEN, 27 Iberville st., Montreal, Canada, Oct. 24, 1889.

"I was sick for nine months, and, finding the doctors unable to help me, commenced taking Ayer's Sarsaparilla, since which I have rapidly recovered health and strength." — Mrs. LYDIA RANDAL, Morris, W. Va., Jan. 21, 1889.

"For many years I was a sufferer from scrofula, until about three years ago, when I began the use of Ayer's Sarsaparilla, since which the disease has entirely disappeared. A little child of mine, who was troubled with the same complaint, has also been cured by this medicine." — HENRY BRANDT, Avoca, Nebr., Feb. 2, 1889.

"I have tested the efficacy of Ayer's Sarsaparilla in an aggravated case of scrofula, six bottles producing the desired result. I use all Ayer's remedies in my practice, and have an excellent trade in them." — J. H. MILLER, M. D., Druggist, Cross Hill, S. C., May 2, 1889.

"As a spring medicine and blood-purifier, Ayer's Sarsaparilla is superior to any other medicine I ever used." — J. LEON GUYON, Ware, Mass., April 5, 1889.

"Ayer's Sarsaparilla has a greater sale with me than ever before. It has the advantage of being an old-established remedy, well known to all. Many return to its use, after trying others." — D. B. THATCHER, Hartford, Pa., Jan. 20, 1890.

Ask for Dr. J. C. AYER'S SARSAPARILLA, made at Lowell, Mass., and do not be persuaded to take any other. Sold by all Druggists and Dealers in Medicine.

Eighth Month.

AUGUST, 1891.

31 Days.

| MOON'S PHASES.   |            |  |            |            | CALENDAR  |           |             | CALENDAR   |           |             |      |
|--|------------|--|------------|------------|---|-----------|-------------|--|-----------|-------------|------|
|  | Toronto.   | Ottawa.                                  | Montreal.  | Quebec.    | For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers. |           |             | For Toronto and the Province of Ontario, lying on and between the Great Lakes. |           |             |      |
| New M.   | 4 11 55 M. | 4 0 9 A.                                 | 4 0 18 A.  | 4 0 27 A.  | Sun rises.  | Sun sets. | Moon rises. | Sun rises.   | Sun sets. | Moon rises. |      |
| First Q.   | 12 3 55 A. | 12 4 9 A.                                | 12 4 18 A. | 12 4 27 A. | h. m.   | h. m.     | h. m.       | h. m.  | h. m.     | h. m.       |      |
| Full M.  | 19 4 11 A. | 19 4 25 A.                               | 19 4 34 A. | 19 4 43 A. | h. m.   | h. m.     | h. m.       | h. m.  | h. m.     | h. m.       |      |
| Last Q.  | 26 6 52 M. | 26 7 6 M.                                | 26 7 15 M. | 26 7 24 M. | h. m.   | h. m.     | h. m.       | h. m.  | h. m.     | h. m.       |      |
| D. M.  | D. W.      | Miscellaneous Phenomena.                 |            |            | Const.  | ϕ's pl.   | ϕ's pl.     | ϕ's pl.  | ϕ's pl.   | ϕ's pl.     |      |
| 1  | Sat        | Lammas Day. Bat. Minden, 1759. ♀ ♀       |            |            | 4 44  | 7 28      | 1 20        | 6 4  | 49        | 7 23        | 1 29 |
| 31) 10th Sunday after Trinity. Venus in Gemini. 14h. 41m. Day's length. 14h. 32m.    |            |  |            |            |   |           |             |  |           |             |      |
| 2  | Su         | ♂ ♀ ♄. Bat. Blenheim, 1704. Cool.        | ♄          | 4 45       | 7 26  | 2 12      | 6 4         | 50   | 7 22      | 2 21        |      |
| 3  | Mo         | ♂ ♂ ♄. Eugene Sue d. 1857. er.           | ♄          | 4 46       | 7 25  | 3 10      | 6 4         | 51   | 7 21      | 3 19        |      |
| 4  | Tu         | ♄. ♂ ♃. Shelley b. 1792.                 | ♄          | 4 47       | 7 24  | sets      | 6 4         | 52   | 7 19      | sets        |      |
| 5  | We         | ♄ Atlantic cable landed, 1853.           | ♄          | 4 48       | 7 23  | 8 23      | 6 4         | 53   | 7 18      | 8 19        |      |
| 6  | Th         | ♂ ♀ ♄. Ben Jonson d. 1637.               | ♄          | 4 50       | 7 21  | 8 45      | 6 4         | 54   | 7 16      | 8 42        |      |
| 7  | Fri        | ♂ ♀ ♄. Queen Caroline d. 1821.           | ♄          | 4 51       | 7 20  | 9 4       | 6 4         | 55   | 7 15      | 9 3         |      |
| 8  | Sat        | ♄ in apog. Natal, Afr., annexed, 1843.   | ♄          | 4 52       | 7 19  | 9 23      | 5 4         | 56   | 7 14      | 9 23        |      |
| 32) 11th Sunday after Trinity. Mars in Cancer. 14h. 24m. Day's length. 14h. 15m.     |            |  |            |            |   |           |             |  |           |             |      |
| 9  | Su         | Ashburton treaty, 1842. Sultry.          | ♄          | 4 53       | 7 17  | 9 41      | 5 4         | 57   | 7 12      | 9 42        |      |
| 10   | Mo         | ♂ ♂ ♄. St. Lawrence River disc. 1535.    | ♄          | 4 54       | 7 16  | 9 58      | 5 4         | 59   | 7 11      | 10 1        |      |
| 11   | Tu         | ♄. Bat. Senefé, 1674. Hail.              | ♄          | 4 56       | 7 14  | 10 18     | 5 5         | 07   | 9 10      | 23          |      |
| 12   | We         | ♄. 12. Geo. Stephenson d. 1848.          | ♄          | 4 57       | 7 13  | 10 42     | 5 5         | 17   | 8 10      | 48          |      |
| 13   | Th         | ♂ ♀ ♄; ♄ ♃. Dr. Stuart d. 1786. storm.   | ♄          | 4 58       | 7 11  | 11 11     | 5 5         | 27   | 7 11      | 19          |      |
| 14   | Fri        | ♄hingvalla-Geiser collision, 1883.       | ♄          | 4 59       | 7 9   | 11 50     | 4 5         | 37   | 5 11      | 58          |      |
| 15   | Sat        | ♄ aphel. Bomarsund taken, 1854.          | ♄          | 5 0        | 7 8   | morn      | 4 5         | 47   | 4         | morn        |      |
| 33) 12th Sunday after Trinity. Jupiter in Aquarius. 14h. 4m. Day's length. 13h. 57m. |            |  |            |            |   |           |             |  |           |             |      |
| 16   | Su         | ♄ gr. elong. E. 27° 25'. Cooler. ♃       | ♄          | 5 2        | 7 6   | 0 39      | 4 5         | 57   | 2 0       | 48          |      |
| 17   | Mo         | ♄ Frederick the Great d. 1786.           | ♄          | 5 3        | 7 5   | 1 40      | 4 5         | 67   | 1 1       | 49          |      |
| 18   | Tu         | ♄ Lord Dudley beheaded, 1510. Hot        | ♄          | 5 4        | 7 3   | 2 54      | 4 5         | 76   | 59        | 3 2         |      |
| 19   | We         | ♄ 19. Alvan Clark d. 1887.               | ♄          | 5 5        | 7 1   | rises     | 3 5         | 86   | 58        | rises       |      |
| 20   | Th         | ♄ ♃; ♄ ♃ in perig. again.                | ♄          | 5 6        | 6 59  | 7 57      | 3 5         | 106  | 56        | 7 55        |      |
| 21   | Fri        | ♄ in perihel. Bat. Vimiera, 1808.        | ♄          | 5 8        | 6 58  | 8 21      | 3 5         | 116  | 55        | 8 21        |      |
| 22   | Sat        | ♄ ♀ ♄. Warren Hastings d. 1818.          | ♄          | 5 9        | 6 56  | 8 44      | 3 5         | 126  | 53        | 8 46        |      |
| 34) 13th Sunday after Trinity. Saturn in Leo. 13h. 44m. Day's length. 13h. 38m.      |            |  |            |            |   |           |             |  |           |             |      |
| 23   | Su         | ♄ Buckingham assassinated, 1628. [1572.  | ♄          | 5 10       | 6 54  | 9 7       | 2 5         | 136  | 51        | 9 10        |      |
| 24   | Mo         | ♄ St. Bartholomew. Paris massacre.       | ♄          | 5 11       | 6 52  | 9 32      | 2 5         | 146  | 49        | 9 37        |      |
| 25   | Tu         | ♄ gr. hel. lat. N. Herschel d. 1822.     | ♄          | 5 12       | 6 51  | 10 1      | 2 5         | 166  | 48        | 10 7        |      |
| 26   | We         | ♄ 26. ♂ ♃; ♄ ♃. Steady                   | ♄          | 5 14       | 6 49  | 10 36     | 2 5         | 176  | 46        | 10 43       |      |
| 27   | Th         | ♄ Sir Rowland Hill d. 1879.              | ♄          | 5 15       | 6 48  | 11 17     | 1 5         | 186  | 44        | 11 26       |      |
| 28   | Fri        | ♄ Dover-Calais cable laid, 1850.         | ♄          | 5 16       | 6 46  | morn      | 1 5         | 196  | 42        | morn        |      |
| 29   | Sat        | ♄ Loss of Royal George, 1782. weather. ♃ | ♄          | 5 17       | 6 44  | 0 6       | 1 5         | 206  | 41        | 0 15        |      |
| 35) 14th Sunday after Trinity. Uranus in Virgo. 13h. 24m. Day's length. 13h. 18m.    |            |  |            |            |   |           |             |  |           |             |      |
| 30   | Su         | ♄ stat. Sir John Ross d. 1856.           | ♄          | 5 18       | 6 42  | 1 4       | 0 5         | 216  | 39        | 1 13        |      |
| 31   | Mo         | ♄ John Bunyan d. 1688.                   | ♄          | 5 20       | 6 41  | 2 6       | 0 5         | 226  | 38        | 2 14        |      |

Husband (very sick): "What did the minister seem to think of my case?" Wife: "Hopeless." Husband: "Well, the doctor does n't think so, and he ought to know more about it than a dominie." Wife: "Possibly the minister only considers it hopeless from a ministerial point of view."

Amateur Sportsman: "What did I bring down, Pat?" Pat: "Your own dog, sur; blew his head all off!" A. S.: "Where's the bird?" Pat: "Picking at ther dog, sur!"

Mistress (at breakfast): "Bridget, I told you to always bake the potatoes, not fry them." Bridget: "Yis, mum; but it's not meself that can ate baked potatys given mornings in the wake."

She: "I hear that you have lost your valuable little dog, Mr. Sissy." He: "Ya'as, in a railroad accident. I was saved but the dawg was killed." She (shocked): "What a pity!"

Never step on cellar gratings. You can't tell when they may give way.



## Ayer's Cathartic Pills.

We lay aside other matter prepared for the introductory portion of this chapter, in order to make room for the following letter, the importance of which should commend it to every reader of Ayer's Almanac.

“MARENGO, ILL., Feb. 14, 1890.

DR. J. C. AYER & CO., Gentlemen. — I feel it my duty to tell you my experience with your Cathartic Pills. I am fifty years old; a watchmaker by trade, and, consequently, have but little outdoor exercise. My health was very poor until my twentieth year, when I became interested in physiological studies, which soon convinced me that nine-tenths of 'all the ills that flesh is heir to' are caused by constipation. I am aware that torpidity of the liver and bowels is generally regarded as only a symptom of febrile diseases; but my observation has led me to believe that it is actually the cause of such maladies — said cause being induced by a low state of vitality. In other words, if the vitality of the system becomes diminished, the abdominal organs are not able to properly perform their functions, and constipation ensues, causing various kinds of diseases, such as neuralgia, rheumatism, dyspepsia, headaches, boils, and other cutaneous disorders, colds, coughs, croup, and so forth. Before I paid much attention to these matters, I hardly knew a well day; but since I learned the evil results of constipation, and the efficacy of AYER'S PILLS, I have not had one day's sickness for over thirty years — not one attack that did not readily yield to this remedy. My wife had been, previous to our marriage,

an invalid for years. She had a prejudice against cathartics; but as soon as she began to use AYER'S PILLS her health was restored. My daughter used to be afflicted with croup. The attacks were invariably preceded by constipation. This trouble removed, all danger was averted, other simple remedies bringing her, in each instance, safely through the attack. Our hired girl, before coming to us, was long afflicted with neuralgia. A complete cure was effected with a few doses of AYER'S PILLS. During a scarlet-fever epidemic, my son was attacked with the disease. He had been constipated for several days previously. I was confident I could successfully cope with the complaint. Placing him in a well-ventilated chamber, I gave him AYER'S PILLS, of which he took two, four times a day, after drinking a cup of mild tea to induce perspiration. The usual symptoms appeared, but when the torpidity of the bowels was overcome, I knew all danger was past. The patient's appetite returned, and the next day he was able to sit up. I scarcely supposed a few of AYER'S PILLS could effect a cure in so short a time; but they did, all the same.

“It is generally believed that cathartics weaken the system. Some kinds may, but AYER'S PILLS do not. They always make me feel 'as strong as a horse.' Nothing is more fallacious than that good cathartics cause debility, or functional weakness. Why, they remove the very cause of the weakness, namely, impurities of the blood! If, however, a person delays too long in breaking up an attack of constipation, then his system requires a greater purging than if he had taken the proper remedy in good season; consequently a feeling of weakness may follow. But this is the natural result of allowing the blood to become vitiated, thereby depleting the vital forces. What we are, therefore, liable to mistake for functional weakness, caused by cathartics, is the inevitable effect of vitiated blood, allowed to become so by gross neglect. Keep the liver active and the bowels free, and weakness and ill-health will disappear like mist before the rising sun.

“A very general idea concerning cathartics is that when the system becomes habituated to their use it requires them constantly, and in increasing doses. I don't know how it may be with other cathartics, nor do I care to experiment with them, being satisfied to 'let well enough alone;' but my experience, and that of



## Ayer's Pills.

others whom I have prevailed upon to try AYER'S PILLS, has satisfied me that they are not open to this objection. The fact is—I have observed it time and again—that when the blood becomes purified by the use of AYER'S PILLS, the vitality of the system increases to such an extent that all the



organs perform their functions without needing such assistance afterwards. I can dispense with the PILLS for months, only resorting to them again when constipation occurs from a cold or other cause. The use of cathartics, like everything else, is liable to abuse. We should take no more than may be needed to produce

the desired effect. Such proper use, I am convinced, has kept me in prime condition for thirty years, my system being now as responsive to the PILLS as ever.

“Permit me to add a word about the importance of heeding the ‘calls of nature.’ If these are habitually disregarded, foul matters, which ought to be expelled, are reabsorbed, and again pass into the circulatory system. Consequently, if these calls are not heeded, illness in some form is the inevitable result. I believe that ignorance of the imperative necessity of attending to the demands of nature, and a false delicacy in regard to them, are responsible for most of the diseases with which mankind is afflicted. Hence it is that the importance of cathartics is too generally underrated, and grave diseases, which might be easily averted in the beginning, are allowed to gain irresistible headway. Therefore, I say, in conclusion: Heed Nature promptly whenever she calls, and if she does not call often enough, give her a gentle reminder with a few of AYER'S PILLS.

“Yours truly,

“H. WETTSTEIN.”

AYER'S PILLS are purely vegetable. Being sugar-coated, they retain their virtues for an indefinite period. They are easy to take; mild, but effective; and may be administered to children with perfect safety.

**Dose:** For a man, to move the bowels gently, 2 to 4 of AYER'S PILLS will be sufficient, and for thorough effect 4 to 7 PILLS. Women and children will require proportionately less. Patients soon learn to adjust the doses to their own requirements.

Hearty eaters, who require an after-dinner pill, to correct a tendency to dyspepsia, will find that AYER'S PILLS have no equal for this purpose. Used daily in moderate doses, which may be gradually decreased, these PILLS restore the stomach, liver, and bowels to natural and healthy action, without causing costiveness, which is almost sure to result from the use of other cathartics. No traveler, who is subject to hotel fare, should be without a box of AYER'S PILLS in his valise. Sportsmen, miners, trappers, sailors and soldiers, and many others whose callings take them much from home, find health and comfort in using this familiar domestic remedy. It is the great reliance of thousands of settlers upon the frontier and in new and remote regions of country, in all parts of the world.

**DYSPEPSIA, or INDIGESTION.** This ailment is due to the inability of the stomach to prepare from the food eaten the nourishment proper and necessary to sustain life. In most instances the trouble is brought on by indiscretions in diet and by irregular habits of living. Symptoms vary, but the more common are: a distressing sense of weight, oppression, and fullness in the stomach; belching, flatulency, acidity or heartburn, foul mouth, constipation, fetid breath, nausea, sick-headache, loss of appetite, and pains in the head, shoulders, breast, back, and limbs. Irritability, hypochondria, and melancholia are characteristic of the disease, especially in chronic cases.

AYER'S PILLS should be taken in moderate doses, sufficient to secure and maintain regular daily action of the bowels, and should be continued at the rate of one **PILL** each day, *after dinner*, until the cure is complete. The diet should consist largely of ripe fruits, coarse bread, oat meal, and fresh, lean meat. Milk, pastries, fats, and greasy food should be avoided. Regular hours of eating and thorough mastication of the food are important. During pregnancy, AYER'S PILLS are very helpful in overcoming the constipation and relieving the nausea incident to that condition.

### Dyspepsia.

“Ayer's Pills are the best medicine I ever used; and in my judgment no better general remedy could be devised. I have used them in my family and caused them to be used among my friends and by persons in my employ for more than twenty years. To my certain knowl-

**Ayer's Pills.** edge many cases of the following complaints have been completely and permanently cured by the use of Ayer's Pills alone: Dyspepsia, constipation, colds, third day chills, dumb ague, bilious fever, sick headache, and rheumatism. I know that a moderate use of Ayer's Pills, continued as the nature of the complaint may require, will be found an absolute cure for the disorders I have named above."—J. O. WILSON, Contractor and Builder, Sulphur Springs, Texas, July 27, 1889.

"I have used Ayer's Pills in my family for several years, and have always found them most effectual in the relief of dyspepsia, torpidity of the liver, and constipation."—CHAS. J. BOOTH, Olivewood, Pasadena P. O., Cal., May 2, 1889.

**CONSTIPATION, or COSTIVENESS,** may be due either to the presence of matters imperfectly digested, obstructing the bowels; to deficient peristaltic action—that peculiar motion by which the contents of the bowels are forced downward; or to a want of the natural lubricating secretions by which the passage is made easy. **AYER'S PILLS** stimulate the bowels and increase their contractile power, while they promote the secretion of those fluids which are so essential to easy evacuations. Thereby they relieve the overburdened system of the bile and acids which are the sources of rheumatic and neuralgic affections, dispel the mental depression which is characteristic of constipation, correct the action of the heart and nerves, improve the senses of sight, smell, and hearing (often impaired by chronic costiveness), and cure piles and eruptive disorders, the result of this ailment.

Subjects of constipation suffer much from severe, blinding, and torturing **HEADACHES**. These are often accompanied with nausea.



Nervous, Bilious, Sick and Congestive Headaches are all signs of disorders in the digestive organs, and are curable by means of **AYER'S PILLS**, taken as above indicated. The patient should abstain from coffee, alcoholic liquors, tobacco, and all food that is difficult of digestion; should take proper exercise; observe regularity in going to stool; keep the feet warm, and avoid nervous excitement. Scrofulous subjects often suffer

from wasting of the tissues and anemia. These conditions are greatly improved by the use of **AYER'S SARSAPARILLA**, care being taken to keep the bowels regulated by **AYER'S PILLS**.

#### Constipation, Headache.

"I have obtained complete relief from constipation, stomach troubles, and nervous headache, by taking Ayer's Cathartic Pills. I suffered a long time from these complaints, and was under

medical treatment without benefit, unable to work. A friend urged me to take Ayer's Pills. I commenced using this remedy, and, by the time I had taken three boxes, was cured."—HENRY G. MARTINE, Kansas City, Mo., Feb. 18, 1889.

"During the past 28 years I have used Ayer's Pills in my family, for constipation and all derangements of the stomach, liver, and bowels, and also for colds. They have never failed to benefit."—Prof. CHAUNCY HERDSMAN, A. M., Business College, Woodside, Newark, N. J., March 20, 1889.

"In 1853, by the advice of a friend, I began the use of Ayer's Pills as a remedy for biliousness, constipation, high fevers, and colds. They served me better than anything I had previously tried, and I have used them in attacks of that sort ever since."—H. W. HERSH, Judsonia, Ark., April 17, 1889.

"Ayer's Pills are the best cathartic I ever used in my practice."—J. T. SPARKS, M. D., Yeddo, Ind., May 15, 1889.

"For more than 20 years I have used Ayer's Pills as a corrective of torpidity of the stomach, liver, and bowels, and to ward off malarial attacks, and they have always done perfect work."—E. P. GOODWIN, Publisher *Democrat*, St. Landry, La., Sept. 17, 1889.

"For the cure of headache, Ayer's Cathartic Pills are the most effective medicine I ever used."—ROBERT K. JAMES, Dorchester, Mass.

**PILES**, that most distressing trouble, almost always due to constipation, may be relieved and cured by **AYER'S PILLS**, taken in doses to move the bowels gently each day. The use of harsh purgatives should be avoided. When the piles are inflamed and painful, bathe them with a tea made of camomile-blows and poppy-heads, applied hot, using a soft sponge for that purpose. Magnesia and precipitate of sulphur are excellent remedies for piles. Take 3 drams of each, mix, and make into nine powders. One powder every other morning in half a cupful of milk.

"Being troubled with piles, and having tried numerous so-called remedies without success, I was persuaded to use Ayer's Pills. I am happy to say that they promptly reduced the inflammation and brought the desired relief. My last attack was over four months ago. I have not been free from the piles so long a time before for years."—HERBERT D. ALTA, with Strohbridge Lithograph Co., Cincinnati, Ohio.

In **DIARRHEA** and **DYSENTERY** it is often desirable to induce a full and free action of the bowels in order to remove any irritating substance which may be causing the trouble. **AYER'S PILLS**, in small doses, will accomplish this, and often at the same time cure the disease. In dysentery, apply warm poultices over the abdomen, to relieve the pain and straining. Castor or sweet oil, to which may be added a few drops of tincture of laudanum, is of great help in such cases. The diet should consist of milk, dry toast, rice, macaroni, crackers, and stale bread.

#### Dysentery.

"My wife was a sufferer from chronic dysentery, the best physicians in this section being unable to afford her any relief. At length we concluded to try Ayer's Pills, and after taking three boxes she was cured."—J. B. SMITH, Blue Ridge Springs, Va., Dec. 2, 1888.

**Ayer's Pills.** "Ayer's Pills are an excellent purgative. I have prescribed them many times in cases of diarrhoea and dysentery, and always with success." — CLAYTON HARDY, M.D., Buffalo, N. Y.

**RHEUMATISM, GOUT, NEURALGIA,** in a variety of forms (including Tic-douloureux, Sciatica, and Gastralgia), and



**DROPSY**, are, in a majority of instances, directly attributable to disorders of the kidneys. This is especially the case in Rheumatism (the commonest cause of which is the failure of the kidneys to extract the uric acid from the blood), and also in Dropsy. They are, also, often the result of colds or of exposure, and of unsanitary living, either as to diet, locality, or otherwise. First of all, the sufferer should correct or avoid causes within his own control. This being done, medical treatment will still be necessary to aid recovery, by regulating the kidneys and liver, keeping the bowels freely open, and cleansing the blood. For this purpose, no better remedy can be devised than **AYER'S PILLS**, taken in liberal doses, in addition to which we recommend a thorough course of **AYER'S SARSAPARILLA**, because the existence of the maldies above named is proof that the blood is in a disordered condition. This remark applies, also, to the use of both these remedies in treating cutaneous affections, such as Tetter, Pimples, Boils, Erysipelas, and Salt-rheum. In Dropsy, the **PILLS** should be taken in doses sufficient to cause copious watery discharges.

**Rheumatism, Gout, Neuralgia, Dropsy.**

"For over three years I have been affected with rheumatism, from which I suffered the most excruciating pain. My joints, especially those of my feet, were at times dreadfully swollen, so that I could hardly get about. My knees, fingers, and shoulders were also in a bad condition, and pained me severely. Nothing afforded relief until I commenced taking Ayer's Cathartic Pills. These have effected a cure, and I am now as well as ever." — WILLIAM STAFFORD, Clifford, Pa.

"Recommended as a cure for chronic constiveness, Ayer's Pills have relieved me, not only from that trouble, but also from gout. If every victim of the disease would heed only three words of mine, I could banish gout from the land. Those words would be, 'Try Ayer's Pills.'" — S. LANSENG, Yonkers, N. Y.

"For several years I seldom had relief from the torturing pains of neuralgia. At last I discovered a remedy, in Ayer's Pills, which cured me of a severe attack of this disease, and have since kept me free from it." — Mrs. JAKE BENSON, Sand Hill, Mich.

"In consequence of exposure, my kidneys were affected, and the result was a severe attack of dropsy. By the advice of friends, I commenced taking Ayer's Pills and Ayer's Sarsa-

parilla. I felt immediate benefit from these medicines, and in four weeks was entirely cured." — FRANK KRAUS, Marathon, Wis.

**COLDS** result from checking the natural perspiration of the body, and from constipation. They often seem to "go off" as soon as the bowels are relieved. Hence, in the treatment of ordinary colds, there is usually nothing better than to move the bowels actively with **AYER'S PILLS**, followed with copious warm drinks, and a hot foot-bath (the patient being afterwards warmly covered in bed), to induce free perspiration. The **PILLS** remove inflammatory secretions, open the pores, and allay fever. To induce sleep, relieve coughing, and promote easy expectoration, **AYER'S CHERRY PECTORAL** should also be used. See directions on the bottle.

"I have been for many years a firm believer in Ayer's Cathartic Pills. I use them for any irregularity of the bowels, and, in case of colds, one dose seems sufficient to give me relief. My business compels me to spend much of my time from home. I consider that Ayer's Pills are as necessary to a complete traveling outfit as any article of wearing apparel." — J. M. HADEN, Concord, N. C.

**WORMS.** The usual symptoms of Worms, especially when children are affected by them, are paleness around the mouth, a bright red spot on the cheek, dark rings



under the eyes, grating of the teeth, changeable appetite, and often emaciation. The child becomes nervous and restive, starts in sleep, and picks the nose.

Worms may commonly be expelled by the use of **AYER'S PILLS**. A good remedy consists of pink-root, senna-leaves, manna, and worm-seed, each half an ounce, reduced to a coarse powder, and steeped in water. After steeping, add milk and sugar. For children of four to seven years, a wineglass of the mixture three or four times a day, when the patient has been some time without eating, is the usual dose. A dose of **AYER'S PILLS** should also be taken at night, to insure prompt evacuation. When stomach worms rise into the throat, administer a little salt and water. Pin worms may be destroyed by an injection of salt and water. After the worms have been expelled, their renewed development may be prevented by the occasional use of **AYER'S PILLS**.

*A young mother writes:* "My little boy, five years of age, was very much troubled with worms, and quite feeble. A few strong doses of Ayer's Pills brought away the worms, and the improvement in his health since then has been such that one would hardly know him for the same child."

*Another lady says:* "I think your Pills better adapted to family use than any I have ever tried. They are the best worm medicine I know of."

On account of their cleansing action, **AYER'S PILLS** are often the best remedy which can be used for Eruptive Disorders.

MOON'S PHASES.

|          | Toronto.   | Ottawa.    | Montreal.  | Quebec.    |
|----------|------------|------------|------------|------------|
|          | D. h. m.   | D. h. m.   | D. h. m.   | D. h. m.   |
| New M.   | 2 7 41 A.  | 2 7 35 A.  | 2 8 4 A.   | 2 8 13 A.  |
| First Q. | 10 5 40 A. | 10 5 34 A. | 10 6 3 A.  | 10 6 12 A. |
| Full M.  | 17 8 28 M. | 17 8 42 M. | 17 8 51 M. | 17 9 0 M.  |
| Last Q.  | 24 8 39 M. | 24 8 53 M. | 24 9 2 M.  | 24 9 11 M. |

CALENDAR

For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers.

CALENDAR

For Toronto and the Province of Ontario, lying on and between the Great Lakes.

| D. M. W. | Miscellaneous Phenomena. | C's pl. Copst. | Sun rises. | Sun sets. | Moon rises. | Sun Past. | Sun rises. | Sun sets. | Moon rises. |
|----------|--------------------------|----------------|------------|-----------|-------------|-----------|------------|-----------|-------------|
|          |                          |                | h. m.      | h. m.     | h. m.       |           | h. m.      | h. m.     | h. m.       |

|       |                               |       |      |      |      |      |     |      |      |
|-------|-------------------------------|-------|------|------|------|------|-----|------|------|
| 1 Th  | ☽ ☽ ☽; ☽ ☽ ☽; ☽ in apogee.    | Fine. | 5 58 | 5 41 | 4 16 | 10 5 | 5 7 | 5 41 | 4 19 |
| 2 Fri | ☽ ☽ ☽. Arago d. 1853.         | ☽     | 5 59 | 5 39 | 5 20 | 11 5 | 5 8 | 5 39 | 5 21 |
| 3 Sat | ☽ ☽ ☽. Hebrew New Year, 5652. | ☽     | 6 0  | 5 37 | sets | 11 5 | 5 9 | 5 37 | sets |

40) 10th Sunday after Trinity. Venus in Virgo. 11h. 34m. Day's length. 11h. 35m.

|        |                                     |          |     |      |       |      |     |    |       |
|--------|-------------------------------------|----------|-----|------|-------|------|-----|----|-------|
| 4 Su   | ☽ ☽ ☽. Bryan W. Procter d. 1874.    | ☽        | 6 1 | 5 35 | 6 29  | 11 6 | 1 5 | 36 | 6 32  |
| 5 Mo   | Marquess Cornwallis d. 1805.        | Un-      | 6 3 | 5 34 | 6 49  | 12 6 | 2 5 | 34 | 6 54  |
| 6 Tu   | ☽ ☽. Manila taken, 1762.            | settled. | 6 4 | 5 32 | 7 14  | 12 6 | 3 5 | 32 | 7 20  |
| 7 We   | Bat. King's Mountain, 1780.         | Coal.    | 6 5 | 5 30 | 7 42  | 12 6 | 4 5 | 30 | 7 51  |
| 8 Th   | ☽ gr. hel. lat. N. Alfieri d. 1808. | ☽        | 6 6 | 5 28 | 8 22  | 12 6 | 5 5 | 29 | 8 31  |
| 9 Fri  | Bat. Savannah, 1779.                | with w   | 6 8 | 5 26 | 9 10  | 13 6 | 7 5 | 27 | 9 19  |
| 10 Sat | ☽ ☽. Beyrout taken, 1840.           | ☽        | 6 9 | 5 25 | 10 10 | 13 6 | 8 5 | 26 | 10 20 |

41) 20th Sunday after Trinity. Mars in Leo. 11h. 12m. Day's length. 11h. 15m.

|        |                                  |           |      |      |       |      |      |    |       |
|--------|----------------------------------|-----------|------|------|-------|------|------|----|-------|
| 11 Su  | Bahamas discovered, 1492.        | bright    | 6 11 | 5 23 | 11 21 | 13 6 | 9 5  | 24 | 11 29 |
| 12 Mo  | ☽ ☽ h. Yum Kippur.               | nights    | 6 12 | 5 21 | morn  | 13 6 | 10 5 | 22 | morn  |
| 13 Tu  | Bat. Queenstown, Up. Can., 1812. | ☽         | 6 13 | 5 19 | 0 38  | 14 6 | 11 5 | 20 | 0 45  |
| 14 We  | ☽ ☽ ☽. Bat. Hastings, 1086.      | and       | 6 15 | 5 17 | 2 0   | 14 6 | 13 5 | 19 | 2 5   |
| 15 Th  | Roman calendar altered, 1582.    | ☽         | 6 16 | 5 16 | 3 22  | 14 6 | 14 5 | 17 | 3 25  |
| 16 Fri | ☽ ☽ ☽; ☽ in perig.               | frosty    | 6 18 | 5 14 | 4 44  | 14 6 | 15 5 | 15 | 4 46  |
| 17 Sat | ☽ ☽ ☽. Succoth.                  | mornings. | 6 19 | 5 13 | rises | 15 6 | 16 5 | 13 | rises |

42) 21st Sunday after Trinity. Jupiter in Aquarius. 10h. 50m. Day's length. 10h. 54m.

|        |                                      |          |      |      |       |      |      |    |       |
|--------|--------------------------------------|----------|------|------|-------|------|------|----|-------|
| 18 Su  | St. Luke, ev. Palmerston d. 1865.    | ☽        | 6 20 | 5 10 | 5 57  | 15 6 | 18 5 | 12 | 6 2   |
| 19 Mo  | ☽ ☽. Bat. Yorktown, 1781.            | High     | 6 21 | 5 8  | 6 27  | 15 6 | 19 5 | 10 | 6 34  |
| 20 Tu  | ☽ ☽ ☽. Grace Darling d. 1842.        | ☽        | 6 23 | 5 7  | 7 5   | 15 6 | 21 5 | 9  | 7 13  |
| 21 We  | Bat. Trafalgar, Nelson killed, 1805. | ☽        | 6 24 | 5 5  | 7 50  | 15 6 | 22 5 | 7  | 8 0   |
| 22 Th  | Rod. Marchison d. 1871.              | winds, ☽ | 6 25 | 5 3  | 8 45  | 15 6 | 23 5 | 6  | 8 54  |
| 23 Fri | Napol. evacuates Moscow, '12.        | ☽        | 6 26 | 5 1  | 9 46  | 16 6 | 24 5 | 4  | 9 55  |
| 24 Sat | ☽ ☽. Cardinal Cullen d. 1878. but    | ☽        | 6 28 | 5 0  | 10 52 | 16 6 | 26 5 | 3  | 10 59 |

43) 22d Sunday after Trinity. Saturn in Virgo. 10h. 29m. Day's length. 10h. 34m.

|        |                                     |       |      |      |       |      |      |    |      |
|--------|-------------------------------------|-------|------|------|-------|------|------|----|------|
| 25 Su  | ☽ ☽ ☽. Bat. Balaklava, 1854.        | clear | 6 29 | 4 58 | 11 28 | 16 6 | 27 5 | 1  | morn |
| 26 Mo  | ☽ ☽ ☽. Count von Moltke b. 1800.    | ☽     | 6 31 | 4 57 | morn  | 16 6 | 28 5 | 0  | 0 4  |
| 27 Tu  | ☽ ☽ ☽ sup. Surrender of Metz, 1870. | ☽     | 6 32 | 4 55 | 1 3   | 16 6 | 29 4 | 59 | 1 8  |
| 28 We  | ☽ h ☽. St. Simon and St. Jude. and  | ☽     | 6 33 | 4 53 | 2 8   | 16 6 | 30 4 | 57 | 2 11 |
| 29 Th  | ☽ ☽ ☽; ☽ in apog. Halley b. 1658.   | ☽     | 6 35 | 4 52 | 3 11  | 16 6 | 32 4 | 56 | 3 13 |
| 30 Fri | Reappearance of h's ring.           | fine. | 6 36 | 4 50 | 4 13  | 16 6 | 33 4 | 54 | 4 14 |
| 31 Sat | ☽ ☽ ☽; ☽ ☽. Halloween.              | ☽     | 6 38 | 4 49 | 5 17  | 16 6 | 34 4 | 53 | 5 16 |

Mamma: "You must not contradict me, Dot. When I say a thing is so you must not say it is n't." Little Dot: "Well, what you said is not so, anyhow." "Now that is contradicting." "Well, let's begin over again, an' I'll say it is n't so first."

Hoffman Hoves: "Good gwacious, Gibby, what's the matter? I never saw you look so dweadfully flushed." Howell Gibbon: "Awful mawification, Mofy! I was standing in the ear, and a man got up, saying, 'Pway take this seat, Miss.' I'll nevah go out without my single eyeglass again."

Young Man (to messenger boy): "What did the young lady say when you gave her the flowers?" Messenger Boy: "She asked the young feller who was sittin' on the porch with her if he did n't want some for a buttonhole bouquet."

"Your husband, Mrs. Murphy, is suffering from a complication of diseases. I must first make a diagnosis—" "Kin yer make it out of euld muslin, doctor? I haven't a bit of flannel in the house."

Never buy what you do not want because it is cheap.

**Ayer's Pills.** "I have been cured of a salt-rheum humor, and my children of pimples and rash, by the use of Ayer's Pills. The skin troubles seemed to arise from disorders of the stomach, and the Pills proved to be just the medicine required."—Mrs. MARTHA J. WESTON, Syracuse, N. Y., Feb. 13, 1889.

"In my practice (chiefly among patients of my own sex), I find Ayer's Pills a valuable aid in the treatment of pimples and other eruptive disorders, which are as often due to derangements of the stomach and bowels as to impurity of the blood. Ayer's Pills are commonly all that is required; sometimes I use your Sarsaparilla, also, as an alternative."—MARY G. PARKHURST, M. D., Brooklyn, N. Y.

**LIVER AND KIDNEY DISEASES.** Great numbers of afflicting complaints arise from the failure of the kidneys and liver to duly perform their functions. It is the office of these organs to excrete the wasted and valueless materials taken up by the blood. If they become torpid or disordered, effete matters are left in the system to clog and poison it. The liver also secretes or separates from the blood the fluid called bile, which serves a useful purpose in aiding the process of digestion. If, however, the operation of the liver in this important function is impaired, the blood becomes overcharged with biliary secretions, which are consequently diffused through the system, causing various derangements, and especially the disease known as **JAUNDICE**. In this disease the urine is high-colored, often shows a sediment after standing, and gives out a strong and offensive odor. **AYER'S PILLS** should be taken in sufficient quantities to cause active purging, thus stimulating the liver to secrete the bile from the blood, and removing constipation. Their use should be continued in smaller doses to secure regular daily action, and **AYER'S SARSAPARILLA** should be taken to cleanse the kidneys of the poison and restore them to a perfectly healthy condition.

What is called **BILIOUSNESS**, or a **BILIOUS ATTACK**, is essentially a **LIVER COMPLAINT**, and means that the bile has not been separated from the blood, as it should be, but has remained in the circulation, causing the blood to become thick, sluggish, and poisonous. The patient is usually troubled with constipation, loss of appetite, headache, pain in the side, back, or shoulders; is restless at night, and wakes in the morning with a foul mouth and furred tongue. His nerves are unstrung; he feels a sense of heaviness and depression, and has pain in and over the liver. The urine is scanty and high-colored; the skin is sallow, or pasty and blotched; and the eyes are dull and yellow. There is, frequently, diarrhea, or vomiting of bile, and sometimes very painful bilious colic. Upon the first indications of such an attack, **AYER'S PILLS** should be taken in doses sufficient to remove constipation, stimulate the liver, and tone up the system. Their use should be continued, freely, until the above-described symptoms disappear; and, until perfect health is restored, one Pill should be taken each day, after dinner, to maintain the

activity of the liver. If the patient has been much debilitated, great benefit will be derived from the use of **AYER'S SARSAPARILLA**. For disorders of the liver, caused by malaria, **AYER'S AGUE CURE** is the best remedy that can be taken.

#### Liver Complaint, Jaundice.

"For a long time I was a sufferer from stomach, liver, and kidney troubles, experiencing much difficulty in digestion, with severe pains in the lumbar region and other parts of the body. Having tried a variety of remedies, including warm baths, with only temporary relief, about three months ago I began the use of Ayer's Pills, and already my health is so much improved that I gladly testify to the superior merits of this medicine."—MANOEL JORGE FERREIRA, Oporto, Portugal, June 6, 1889.

A noted American traveler sends, from Egypt, the photograph of an Arab sheik, of high rank,



by whom the name of Dr. Ayer is regarded with great reverence. This distinguished sheik said that Dr. Ayer's medicines were very familiar to him, especially the "purging Pills," as they are a well-tried remedy for the liver disorders to which the people of that country are subject. Remote as he is from European markets, Mahmoud Ben Omar manages never to be without a supply of these "precious sugar-covered globules."

Omar manages never to be without a supply of these "precious sugar-covered globules."

"I was attacked with a bilious fever, which was followed by jaundice, and so dangerously ill that my friends despaired of my recovery. My doctor, who knew the composition of your far-famed Pills, suggested that I should try them. To my surprise and delight, after taking six doses, I felt much improvement, and, by adopting a course of plain diet, avoiding everything heavy or indigestible, I soon regained my customary strength and vigor. I feel that I owe my miraculous recovery to your invaluable Pills."—JOHN G. PATTISON, Lowell, Nebraska.

"I chanced to hear a druggist of this place recommending a friend of his to try Ayer's Pills for liver complaint, and was induced for that reason to purchase a box myself, as I had been troubled the same way for some months. I had begun to fear an enlargement. I had twitching pains about the liver, and was very sore across the stomach, and below the ribs; could not bear my clothes tight about me; my eyes were yellow, I had obstinate constipation, my breath was bad, and in the morning my mouth was very foul, with brownish spittle. Your Pills have proved a wonderful help to me. After using only one box I feel like a new man, and believe I am entirely cured."—JOHN C. BOBENREITH, Elgin, Ill.

"By the use of Ayer's Cathartic Pills, I have recovered from a very severe attack of Bilious Remittent Fever. I consider these Pills invaluable, and will never again be without them."—B. F. BOULTINGHOUSE, Tobinsport, Ind.

"We have a great demand for Ayer's Pills from the new mining camps. Purgative medicines are a necessity of the climate, and nothing else meets the want like Ayer's Pills. Keep us well supplied."—DEMAURO & CO., Encenada, Lower California, Feb. 20, 1889.

# Eleventh Month. NOVEMBER, 1891.

## 30 Days.

| MOON'S PHASES.     |            |            |            |   | CALENDAR   |           |             | CALENDAR   |           |             |
|--------------------|------------|------------|------------|---|------------|-----------|-------------|------------|-----------|-------------|
| Toronto.           | Ottawa.    | Montreal.  | Quebec.    | For Montreal, Quebec, and the region of the St. Lawrence and Ottawa rivers. | Sun rises. | Sun sets. | Moon rises. | Sun rises. | Sun sets. | Moon rises. |
| D. h. m.           | D. h. m.   | D. h. m.   | D. h. m.   |   | h. m.      | h. m.     | h. m.       | h. m.      | h. m.     | h. m.       |
| New M. 1 1 15 A.   | 1 1 29 A.  | 1 1 38 A.  | 1 1 47 A.  |   |            |           |             |            |           |             |
| First Q. 9 3 29 M. | 9 3 43 M.  | 9 3 52 M.  | 9 4 1 M.   |   |            |           |             |            |           |             |
| Full M. 15 6 59 A. | 15 7 13 A. | 15 7 22 A. | 15 7 31 A. |   |            |           |             |            |           |             |
| Last Q. 23 3 9 M.  | 23 3 23 M. | 23 3 32 M. | 23 3 41 M. |   |            |           |             |            |           |             |

D. M. W. *Miscellaneous Phenomena.* Const. c's pl. h. m. h. m. h. m. h. m. h. m. h. m. h. m.

44) 23d Sunday after Trinity. Venus in Libra. 10h. 8m. Day's length. 10h. 17m.

|       |  |   |           |      |              |      |
|-------|--|---|-----------|------|--------------|------|
| 1 Su  | ☾ ☽ ☾. All Saints' Day.                    | ☾ | 6 39 4 47 | 6 21 | 16 6 35 4 52 | 6 19 |
| 2 Mo  | ☽ ☽ ☽. Rising at Cabul, 1841.              | ☾ | 6 41 4 46 | sets | 16 6 37 4 50 | sets |
| 3 Tu  | ☽ stat.; ☽ ☽. Canada rebellion, 1838.      | ☽ | 6 42 4 44 | 5 45 | 16 6 38 4 49 | 5 53 |
| 4 We  | Guadaloupe discovered, 1493. <i>Cloudy</i> | ☽ | 6 44 4 43 | 6 21 | 16 6 40 4 47 | 6 30 |
| 5 Th  | Gun-powder plot, 1605. <i>with</i>         | ☽ | 6 45 4 41 | 7 6  | 16 6 41 4 46 | 7 15 |
| 6 Fri | Gustavus Adolphus d. 1632. <i>wind. ☽</i>  | ☽ | 6 47 4 40 | 8 3  | 16 6 42 4 45 | 8 12 |
| 7 Sat | ☽ ☽. Peace of the Pyrenees, 1659.          | ☽ | 6 48 4 39 | 9 9  | 16 6 44 4 44 | 9 18 |

45) 24th Sunday after Trinity. Mars in Virgo. 9h. 48m. Day's length. 9h. 57m.

|        |  |   |           |       |              |       |
|--------|--|---|-----------|-------|--------------|-------|
| 8 Su   | ☾ John Milton d. 1674.                 | ☾ | 6 50 4 38 | 10 22 | 16 6 45 4 42 | 10 30 |
| 9 Mo   | ☽ 9. Prince of Wales b. 1841.          | ☾ | 6 51 4 36 | 11 40 | 16 6 47 4 41 | 11 46 |
| 10 Tu  | ☽ ☽ ☽. Stanley met Livingstone, '71.   | ☽ | 6 53 4 35 | morn  | 16 6 48 4 40 | morn  |
| 11 We  | ☽ aphel. Anarchists executed, '87.     | ☽ | 6 54 4 34 | 0 59  | 16 6 49 4 39 | 1 3   |
| 12 Th  | Montreal captured, 1775. <i>Smoky.</i> | ☽ | 6 55 4 33 | 2 19  | 16 6 50 4 38 | 2 21  |
| 13 Fri | ☽ in perig. Synod at Dort, 1618.       | ☽ | 6 57 4 32 | 3 39  | 16 6 52 4 37 | 3 39  |
| 14 Sat | Dr. Abercrombie d. 1844. <i>Cool.</i>  | ☽ | 6 58 4 31 | 4 59  | 16 6 53 4 36 | 4 58  |

46) 25th Sunday after Trinity. Jupiter in Aquarius. 9h. 30m. Day's length. 9h. 41m.

|        |                                     |   |          |       |              |       |
|--------|-------------------------------------|---|----------|-------|--------------|-------|
| 15 Su  | ☾ 15. Kepler d. 1630.               | ☽ | 7 0 4 30 | 6 21  | 15 6 54 4 35 | 6 18  |
| 16 Mo  | ☽ ☽ ☽; ☽ ☽. <i>Stormy.</i>          | ☽ | 7 1 4 29 | rises | 15 6 55 4 34 | rises |
| 17 Tu  | Suez Canal opened, 1869.            | ☽ | 7 2 4 28 | 5 38  | 15 6 57 4 33 | 5 47  |
| 18 We  | Prof. A. E. Nordenskjöld b. 1832. ☽ | ☽ | 7 4 4 27 | 6 29  | 15 6 58 4 32 | 6 38  |
| 19 Th  | Cape Good Hope doubled, 1497.       | ☽ | 7 5 4 26 | 7 29  | 14 7 0 4 31  | 7 38  |
| 20 Fri | Blockade of Alexandria, 1840.       | ☽ | 7 7 4 25 | 8 35  | 14 7 1 4 30  | 8 43  |
| 21 Sat | Fort Niagara bombarded, 1812.       | ☽ | 7 8 4 24 | 9 42  | 14 7 2 4 29  | 9 49  |

47) 26th Sunday after Trinity. Saturn in Virgo. 9h. 14m. Day's length. 9h. 26m.

|        |  |   |           |       |              |       |
|--------|--|---|-----------|-------|--------------|-------|
| 22 Su  | ☾ Lord Clive d. 1774. <i>Rain</i>          | ☽ | 7 9 4 23  | 10 49 | 14 7 3 4 29  | 10 55 |
| 23 Mo  | ☽ 23. Rich. Hakluyt d. 1616.               | ☽ | 7 10 4 22 | 11 56 | 13 7 5 4 28  | morn  |
| 24 Tu  | Tasmania discovered, 1642. <i>or snow.</i> | ☽ | 7 12 4 22 | morn  | 13 7 6 4 28  | 0 0   |
| 25 We  | ☽ ☽ ☽; ☽ in apog. Grisi d. 1869.           | ☽ | 7 13 4 21 | 0 59  | 13 7 7 4 27  | 1 2   |
| 26 Th  | Sandwich Islands discovered, 1778.         | ☽ | 7 14 4 20 | 2 1   | 13 7 8 4 26  | 2 3   |
| 27 Fri | ☽ ☽ ☽. Pacific Ocean discovered, 1520.     | ☽ | 7 15 4 20 | 3 4   | 12 7 9 4 26  | 3 4   |
| 28 Sat | ☽ ☽ ☽. Lord Monck Gov.-Gen. 1861.          | ☽ | 7 16 4 19 | 4 7   | 12 7 11 4 25 | 4 6   |

48) 1st Sunday in Advent. Uranus in Libra. 9h. 1m. Day's length. 9h. 13m.

|       |                                    |   |           |      |              |      |
|-------|------------------------------------|---|-----------|------|--------------|------|
| 29 Su | ☽ ☽ ☽. Convention at Olmütz, 1850. | ☽ | 7 18 4 19 | 5 14 | 12 7 12 4 25 | 5 11 |
| 30 Mo | ☽ ☽. St. Andrew. <i>Dark.</i>      | ☽ | 7 19 4 18 | 6 23 | 11 7 13 4 24 | 6 19 |

*Mrs. Herway:* "Dear me, I'm getting so stout. Do you think I could manage a tricycle, Charley?" *Mr. Herway* (married three years): "Manage a tricycle, my love? You can manage anything."  
*Hobbs:* "I understand that Dobson's wife is a German, and that he mastered the German language to win her." *Jones:* "Well, he must have expended all his energies on the language, then. He has never mastered her."  
 "When angry, count ten before you speak; if very angry, count a hundred."  
 "Why, Georgie, darling, don't you feel well? Tell mamma what the matter is." *Georgie* (full of influenza): "No, I don't feel well. Bofe of my eyes is leakin', and one of my noses don't go."  
*Proud Father:* "Goin' ter start 'r church and Sunday school, are yer? Well, I've got two mighty good boys wot'll do fer yer Bible class. They never told a lie in their lives—here they come, now. Boys, where did yer git that fowl?" *The Good Boys:* "Stold it."  
*Proud Father:* "See, parson? Er lie could n't live in them boys' mouths."

**Ayer's Pills.** "We have used Ayer's Pills many years, and think them a very safe and excellent family aperient."—A. B. FOSTER, Children's Home, Westville, Conn.

"I use no other medicine than Ayer's Pills. They are all that any one needs, and just splendid to save money in doctors' bills."—Miss M. E. BOYLE, Wilkesbarre, Pa.

AYER'S PILLS are exceedingly serviceable for the relief of the most prevalent **FEMALE DISEASES.** Leucorrhœa (or Whites) is al-



ways relieved and generally speedily cured, simply by keeping the bowels open and regular with them; but injections of cold water or tea will facilitate the cure. Suppressed and Painful Menstruation is also corrected, and the "monthly periods" rendered easy and natural, by the use of AYER'S PILLS. Hot foot-baths of mustard and water, and hot applications to the feet and hips, when in bed, are, at the same time, serviceable. Care should be exercised not to employ these methods of relief when there is reason to believe that the suppression is natural. For manifest reasons, the citation of illustrative cases under this head must be omitted, in deference to the wishes of ladies concerned.

When it is considered that more than half the diseases which afflict mankind are due, directly or indirectly, to derangements of the digestive and assimilative organs, it will be understood that any full enumeration of them here is impossible. Such disorders may usually be entirely cured, in the beginning, by the use of AYER'S PILLS, which act directly on these organs, with a cleansing, stimulating, and curative effect. Experience has shown their power to cure all disorders of this class without any of the bad effects which follow the use of common purgatives.

"Ayer's Pills are in general demand among our customers. Our sales of them exceed those of all other pills combined. We have never known them fail to give entire satisfaction."—WRIGHT & HANXELLY, San Diego, Texas.

As a household remedy, for use in emergencies, especially where there are children, AYER'S PILLS are invaluable, and should be kept always on hand. Promptitude is of the greatest importance in dealing with the disorders which these PILLS are designed to relieve and cure. AYER'S PILLS are also exceedingly useful as a Spring medicine. Persons of bilious habit, and all requiring a stomachic stimulant, will find their digestion wonderfully improved and their health promoted by taking from 1 to 3 of AYER'S PILLS, daily, after dinner.

"Ayer's Cathartic Pills are our favorite family medicine. They are the best Pills we have ever used for the diseases they are intended to cure."—HERMON P. BRADNER, Elnira, N. Y.

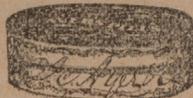
"I have sold Ayer's Pills for twenty years, and have a large and increasing demand for them. There are many families among my customers that buy no other medicine."—JOHN YOUNGMAN, Friendsville, Ill.

"In the course of the last fifteen years several kinds of Pills have been used in my family, but we find none so satisfactory as Ayer's. They have now displaced everything else of the kind in our medicine chest."—J. W. KLEIN, Belair, Md., Sept. 21, 1859.

"Ayer's Pills are an incomparable remedy for domestic use. We use them in all sorts of bilious attacks, in colds and fevers, and as a general regulator of the system. Truly, we should not know how to keep house without them."—Mrs. F. C. OHLKICH, Peru, Ind.

"Every one who uses Ayer's Pills speaks well of them, and recommends them to his neighbors. In fact they do their work so well, and cure so speedily, they limit their own sale."—C. HEMPSTEAD, Belise, Honduras.

Not a particle of calomel nor any other deleterious substance enters into the composition of these PILLS.



Omitting, for want of space, several highly commendatory certificates from eminent chemists, and thousands of testimonials,

professional and private, with which we have been favored, we have, nevertheless, produced abundant evidence to prove that AYER'S PILLS are superior to any other in all the uses for which a purgative is employed. Sure in operation, certain in remedial effect, and safe to administer in home as well as professional practice, their value in the cure of a large class of diseases cannot be over-estimated. The constantly increasing demand for them shows a growing appreciation of their virtues, and we shall spare neither pains nor cost in maintaining their quality at the highest point of excellence.



The doses of AYER'S PILLS, herein recommended, may be found too large in some cases and too small in others. Patients should, therefore, by trial, adjust the doses to their own requirements. We do not favor the inordinate use of any medicine, and it is as important to use a good remedy judiciously as it is, in selecting a medicine, to obtain the best. Our directions, as given, are approximately correct, but are subject to the modifications demanded by circumstances and constitutional peculiarities.

AYER'S PILLS are usually put up in oval wooden boxes; but for hot and damp climates, and for export, in sealed glass vials, as above represented. They are for sale by Druggists and Dealers in Medicines throughout the world.

| MOON'S PHASES.   |            |   |             | CALENDAR    |          |                   |              | CALENDAR  |               |               |              |  |               |               |  |
|--|------------|---|-------------|-------------|----------|-------------------|--------------|---|---------------|---------------|--------------|--|---------------|---------------|--|
| Toronto.   |            | Ottawa.   |             | Montreal.   |          | Quebec.           |              | For Montreal, Que-<br>bec, and the re-<br>gion of the St.<br>Lawrence and Ot-<br>tawa rivers. |               |               |              | For Toronto and<br>the Province of<br>Ontario, lying on<br>and between the<br>Great Lakes. |               |               |  |
| D. h. m.   | D. h. m.   | D. h. m.  | D. h. m.    | D. h. m.    | D. h. m. | D. h. m.          | D. h. m.     | Sun<br>rises.   | Sun<br>sets.  | Moon<br>sets. | —            | Sun<br>rises.  | Sun<br>sets.  | Moon<br>sets. |  |
| New M.   | 1 6 28 M.  | 1 6 42 M.                                       | 1 6 51 M.   | 1 7 0 M.    |          |                   |              |   |               |               |              |  |               |               |  |
| First Q.   | 8 11 56 M. | 8 0 10 A.                                       | 8 0 19 A.   | 8 0 28 A.   |          |                   |              |   |               |               |              |  |               |               |  |
| Full M.  | 15 7 35 M. | 15 7 49 M.                                      | 15 7 58 M.  | 15 8 7 M.   |          |                   |              |   |               |               |              |  |               |               |  |
| Last Q.  | 23 0 21 M. | 23 0 35 M.                                      | 23 0 44 M.  | 23 0 53 M.  |          |                   |              |   |               |               |              |  |               |               |  |
| New M.   | 30 10 3 A. | 30 10 17 A.                                     | 30 10 26 A. | 30 10 35 A. |          |                   |              |   |               |               |              |  |               |               |  |
| D. M.  | D. W.      | Miscellaneous Phenomena.                        |             |             |          | C's pl.<br>Const. | Sun<br>h. m. | Sun<br>h. m.  | Moon<br>h. m. | —             | Sun<br>h. m. | Sun<br>h. m.   | Moon<br>h. m. |               |  |
| 1  | Tu         | ☾ ☽ ☽; ☽ gr. hel. lat. 8.                       |             |             |          | ☽                 | 7 20         | 4 18  | sets          | 11            | 7 14         | 4 24   | sets          |               |  |
| 2  | We         | ☽ ☽ ☽; ☽ ☽ ☽. <i>Colder.</i> ☽                  |             |             |          | ☽                 | 7 21         | 4 18  | 5 2           | 10            | 7 15         | 4 24   | 5 12          |               |  |
| 3  | Th         | St. Paul's Cathedral, Lond., op. 1710.          |             |             |          | ☽                 | 7 22         | 4 17  | 5 57          | 10            | 7 16         | 4 23   | 6 6           |               |  |
| 4  | Frj        | Cardinal Richelieu d. 1642. <i>Pleas.</i>       |             |             |          | ☽                 | 7 24         | 4 17  | 7 7           | 10            | 7 17         | 4 23   | 7 10          |               |  |
| 5  | Sat        | ☽ ☽ ☽. Mozart d. 1791. <i>ant.</i>              |             |             |          | ☽                 | 7 25         | 4 16  | 8 14          | 9             | 7 18         | 4 23   | 8 21          |               |  |
| 49) 2d Sunday in Advent. Venus in Sagittarius. Sh. 50m. Day's length. Sh. 4m.  |            |   |             |             |          |                   |              |   |               |               |              |  |               |               |  |
| 6  | Su         | ☽ ☽ ☽ Sagittarii. St. Nicholas.                 |             |             |          | ☽                 | 7 26         | 4 16  | 9 30          | 9             | 7 19         | 4 23   | 9 36          |               |  |
| 7  | Mo         | ☽ ☽ ☽. Alg. Sidney beheaded, 1683.              |             |             |          | ☽                 | 7 27         | 4 16  | 10 47         | 8             | 7 20         | 4 23   | 10 52         |               |  |
| 8  | Tu         | ☽ ☽ ☽. S. Transit of Venus, 1874. <i>Rain.</i>  |             |             |          | ☽                 | 7 28         | 4 16  | morn          | 8             | 7 21         | 4 23   | morn          |               |  |
| 9  | We         | ☽ ☽ ☽. Bat. Great Bridge, 1775. <i>or snow.</i> |             |             |          | ☽                 | 7 29         | 4 16  | 0 3           | 7             | 7 22         | 4 23   | 0 6           |               |  |
| 10   | Th         | Royal Academy founded, 1758.                    |             |             |          | ☽                 | 7 30         | 4 16  | 1 20          | 7             | 7 23         | 4 23   | 1 21          |               |  |
| 11   | Frj        | ☽ gr. elong. E. 20° 30'; ☽ in perig.            |             |             |          | ☽                 | 7 31         | 4 16  | 2 38          | 7             | 7 24         | 4 23   | 2 37          |               |  |
| 12   | Sat        | ☽ in aphel. Colley Cibber d. 1757.              |             |             |          | ☽                 | 7 32         | 4 16  | 3 57          | 6             | 7 25         | 4 23   | 3 54          |               |  |
| 50) 3d Sunday in Advent. Mars in Virgo. Sh. 43m. Day's length. Sh. 53m.        |            |   |             |             |          |                   |              |   |               |               |              |  |               |               |  |
| 13   | Su         | ☽ ☽ ☽; ☽ ☽. Buffalo burnt, 1813.                |             |             |          | ☽                 | 7 33         | 4 16  | 5 16          | 6             | 7 25         | 4 23   | 5 12          |               |  |
| 14   | Mo         | ☽ ☽ ☽. Washington d. 1799.                      |             |             |          | ☽                 | 7 33         | 4 17  | 6 36          | 5             | 7 26         | 4 23   | 6 31          |               |  |
| 15   | Tu         | ☽ ☽ ☽. 15. Isaac Walton d. 1683.                |             |             |          | ☽                 | 7 34         | 4 17  | rises         | 5             | 7 27         | 4 23   | rises         |               |  |
| 16   | We         | ☽ ☽ ☽. Cromwell protector, 1653.                |             |             |          | ☽                 | 7 35         | 4 17  | 5 10          | 4             | 7 28         | 4 23   | 5 19          |               |  |
| 17   | Th         | Dean Francis Close d. 1882. <i>Freezing.</i>    |             |             |          | ☽                 | 7 36         | 4 17  | 6 16          | 4             | 7 29         | 4 24   | 6 25          |               |  |
| 18   | Frj        | Brit. victory at Moodkee, 1845. [1792.]         |             |             |          | ☽                 | 7 36         | 4 18  | 7 24          | 3             | 7 29         | 4 24   | 7 31          |               |  |
| 19   | Sat        | ☽ stat. Riots at Manchester, Eng.,              |             |             |          | ☽                 | 7 37         | 4 18  | 8 32          | 3             | 7 30         | 4 25   | 8 38          |               |  |
| 51) 4th Sunday in Advent. Jupiter in Aquarius. Sh. 42m. Day's length. Sh. 54m. |            |   |             |             |          |                   |              |   |               |               |              |  |               |               |  |
| 20   | Su         | ☽ ☽ ☽. Alfred Bunn d. '60. [St. Thomas.         |             |             |          | ☽                 | 7 37         | 4 19  | 9 41          | 2             | 7 31         | 4 25   | 9 45          |               |  |
| 21   | Mo         | ☽ ☽ ☽; ☽ enters ♄. Winter beg.                  |             |             |          | ☽                 | 7 38         | 4 19  | 10 46         | 2             | 7 31         | 4 26   | 10 49         |               |  |
| 22   | Tu         | ☽ ☽ ☽. Geo. Elliot d. 1880.                     |             |             |          | ☽                 | 7 38         | 4 20  | 11 49         | 1             | 7 32         | 4 26   | 11 51         |               |  |
| 23   | We         | ☽ ☽ ☽. 23. ☽ in apogee. <i>A storm.</i>         |             |             |          | ☽                 | 7 39         | 4 20  | morn          | 1             | 7 32         | 4 27   | morn          |               |  |
| 24   | Th         | ☽ in perihel. Treaty of Ghent, 1814.            |             |             |          | ☽                 | 7 39         | 4 21  | 0 52          | 0             | 7 33         | 4 27   | 0 52          |               |  |
| 25   | Frj        | ☽ ☽ ☽. CHRISTMAS. <i>threatens.</i>             |             |             |          | ☽                 | 7 40         | 4 21  | 1 54          | star          | 7 33         | 4 28   | 1 53          |               |  |
| 26   | Sat        | ☽ ☽ ☽. St. Stephen. <i>Hanukah.</i>             |             |             |          | ☽                 | 7 40         | 4 22  | 2 59          | 1             | 7 33         | 4 29   | 2 56          |               |  |
| 52) Sunday after Christmas. Saturn in Virgo. Sh. 43m. Day's length. Sh. 57m.   |            |   |             |             |          |                   |              |   |               |               |              |  |               |               |  |
| 27   | Su         | ☽ ☽ ☽. St. John Evangelist.                     |             |             |          | ☽                 | 7 40         | 4 23  | 4 6           | 1             | 7 33         | 4 30   | 4 2           |               |  |
| 28   | Mo         | ☽ ☽ ☽ inf. Innocents. <i>Cold.</i>              |             |             |          | ☽                 | 7 40         | 4 23  | 5 14          | 2             | 7 34         | 4 30   | 5 9           |               |  |
| 29   | Tu         | ☽ ☽ ☽. Wm. E. Gladstone b. 1809.                |             |             |          | ☽                 | 7 41         | 4 24  | 6 23          | 2             | 7 34         | 4 31   | 6 16          |               |  |
| 30   | We         | ☽ ☽ ☽. 30. ☽ ☽ ☽. Rome burnt, 64.               |             |             |          | ☽                 | 7 41         | 4 24  | 7 29          | 3             | 7 34         | 4 32   | 7 22          |               |  |
| 31   | Th         | Wycliffe d. 1384. Gambetta d. 1882.             |             |             |          | ☽                 | 7 41         | 4 25  | sets          | 3             | 7 34         | 4 32   | sets          |               |  |

*Connoisseur:* "I'll tell you what it is, M'Daub, those buzzards are simply superb. You shouldn't paint anything but birds."  
*Artist* (disgusted): "Those are not buzzards, they are angels!"  
*Uncle Gawge:* do you think my photographs do me justice? *Uncle George* (critically): "Yes, Emeline, justies without mercy."  
*Small Boy:* "Uncle, do you understand the rule of three?" *Uncle:* "Perfectly, my boy, I lived with my father-in-law, my mother-in-law, and my wife."

*Customer:* "Are those neckties strong?"  
*Shopman:* "Strong! why, sir, last week I sold one to a gentleman as was a-anker after suicide, and he liked it so much that he used it to 'ang 'isself, and it bore 'is weight beautiful."  
 "Why don't you rise earlier? It is dreadful to be so lazy." "Alas! I have often tried. I can make up my mind to it, but I cannot make up my body."  
 Never push into excited crowds.  
 A Christian is a man who is restoring God's likeness to his character.



### Ayer's Hair Vigor.

Nothing is more attractive, on either man or woman, than a well-kept head of hair. No matter what freaks the mysterious goddess of fashion may indulge in, certain rules of good taste and good sense remain forever unchanged. These are, first, that the hair shall be clean, soft, and glossy; that its ends be clear cut, and not split or broken; and that, so far as lies within human power, the ravages of time or illness shall be remedied or neutralized. If the hair of some one especially favored in this element of beauty be critically examined, it will be found that the scalp contains numbers of minute glands which, secreting a fine oil in inappreciable but constant quantity, keep the cuticle moist and elastic and the hair silky and lustrous; and that the follicles in which the hair grows, being well nourished by the surrounding blood-vessels, are kept stimulated and active.

It is evident, therefore, that any method of hair-dressing which seeks to reinforce nature must supply a pure and delicate oil, agreeable to the surface of the body and more or less absorbable by the fine tissues, which will keep the skin soft and the hair pliable

without clogging up the pores or weakening the glands, and without injuring any part of the exquisite organism whose product is the hair itself. It should, also, although it cannot directly nourish the hair, so tone up the scalp as to increase the flow of blood around the hair follicles and oil glands and stimulate both to normal action. On the other hand, it should not irritate, heat, nor in any way unpleasantly affect either the hair or the hair-producing mechanism. While these requirements are simple and easily understood, yet they require a high degree of chemical knowledge and practical skill to put them in tangible shape. This, however, has been most successfully accomplished in AYER'S HAIR VIGOR, which we confidently offer to the public as a scientific combination of all the elements essential in a true and correct hair-dressing. The VIGOR affords as perfect a substitute for the oil supplied by nature, in youth and health, as modern chemistry can produce. It softens the scalp, and so prevents all dandruff and kindred troubles, and renders the hair smooth, lustrous, and beautiful. It also provides a pharmaceutical stimulant, which, without irritating, heating, or otherwise injuriously affecting the scalp, strengthens the follicles and increases the flow of blood and the supply of nerve force to the external tissues, thus often causing the hair to grow abundantly where sickness or age has deprived the head of its natural covering. Though justly regarded as a toilet luxury, AYER'S HAIR VIGOR cures with remarkable readiness various affections of the scalp and hair, and is therefore of great value as a medicine. It also preserves the hair from fading or growing gray, and, where its natural color has been lost, restores it — even when whitened by old age — to the natural hue and lustre of youth. These effects the VIGOR produces, not by any dye or coloring matter, but simply by invigorating the roots and color-glands of the hair and restoring them to healthful action.

Neither ammonia nor alcohol should be applied to the hair.

**Ayer's Hair Vigor.** "I have used Ayer's Hair Vigor with great benefit and know several other persons, between 40 and 50 years of age, who have experienced similar good results from the use of this preparation. It restores gray hair to its original color, promotes a new growth, gives lustre to the hair, and cleanses the scalp of dandruff." — BERNARDO OCHOA, Madrid, Spain, Nov. 23, 1888.

One of the great secrets of Beauty is long hair, which sacred writ declares to be the

"glory of women." It is, however, no secret that rich, flowing tresses are secured by the use of AYER'S HAIR VIGOR. This article has long been the favorite and fashionable hair dressing, not only among ladies, but among gentlemen who desire to retain through life—the color and fullness of their hair.



"A little more than two years ago my hair began turning gray and falling out. After using one bottle of Ayer's Hair Vigor my hair was restored to its original

color and has ceased falling out. An occasional application has since kept the hair in good condition." — Mrs. H. W. FENWICK, Digby, N. S., March 2, 1889.

"For several months I was troubled with a persistent humor on my head, which gave me considerable annoyance and discomfort, until it occurred to me to try Ayer's Hair Vigor. Before using one bottle, the humor was healed, and I earnestly recommend this preparation to any similarly afflicted." — T. T. ADAMS, General Merchant, Turbeville, Va., Aug. 15, 1889.

"I use Ayer's Hair Vigor constantly, and find it excellent." — T. C. O'BRIEN, Fort Keogh, Montana.

"Nine years ago, at the age of 45, I was nearly bald, my hair having, from some unknown cause, fallen out gradually. We had found Ayer's Pills such an effectual general remedy that when I needed a hair restorer I naturally turned to Ayer's Hair Vigor. I used this and a new growth of hair started. My hair is now as heavy and firmly set as in youth." — Mrs. L. C. WILSON, Sulphur Springs, Tex., July 30, 1889.

"Ayer's Hair Vigor will prevent the premature loss of hair and restore the hair when so lost. I have used the preparation for those purposes and know whereof I affirm." — A. L. LACOMBE, Opelousas, La., Sept. 17, 1889.

"For five years I was troubled with a disease of the scalp, which caused the hair to become harsh and dry and to fall out in such large quantities as to threaten complete baldness. Ayer's Hair Vigor being strongly recommended to me, I began to apply this preparation, and before the first bottle was used, the hair ceased falling out and the scalp was restored to its former healthy condition." — FRANCISCO ACEVEDO, Silao, Mexico, Oct. 31, 1889.

AYER'S HAIR VIGOR is sold by all Druggists and Dealers in Medicines, Perfumery, and Cosmetics.

| 1891. |      | 1891. |      |        |        |      |       |       |       |       |        |      |      |
|-------|------|-------|------|--------|--------|------|-------|-------|-------|-------|--------|------|------|
|       |      | Jan.  | Feb. | March. | April. | May. | June. | July. | Aug.  | Sept. | Oct.   | Nov. | Dec. |
| Sun.  | Mon. | Tues. | Wed. | Thurs. | Fri.   | Sat. | Sun.  | Mon.  | Tues. | Wed.  | Thurs. | Fri. | Sat. |
| 4     | 5    | 6     | 7    | 8      | 9      | 10   | 11    | 12    | 13    | 14    | 15     | 16   | 17   |
| 18    | 19   | 20    | 21   | 22     | 23     | 24   | 25    | 26    | 27    | 28    | 29     | 30   | 31   |
| 1     | 2    | 3     | 4    | 5      | 6      | 7    | 8     | 9     | 10    | 11    | 12     | 13   | 14   |
| 15    | 16   | 17    | 18   | 19     | 20     | 21   | 22    | 23    | 24    | 25    | 26     | 27   | 28   |
| 30    | 31   |       |      |        |        |      |       |       |       |       |        |      |      |
| 1     | 2    | 3     | 4    | 5      | 6      | 7    | 8     | 9     | 10    | 11    | 12     | 13   | 14   |
| 15    | 16   | 17    | 18   | 19     | 20     | 21   | 22    | 23    | 24    | 25    | 26     | 27   | 28   |
| 29    | 30   | 31    |      |        |        |      |       |       |       |       |        |      |      |
| 5     | 6    | 7     | 8    | 9      | 10     | 11   | 12    | 13    | 14    | 15    | 16     | 17   | 18   |
| 19    | 20   | 21    | 22   | 23     | 24     | 25   | 26    | 27    | 28    | 29    | 30     | 31   |      |
| 26    | 27   | 28    | 29   | 30     |        |      |       |       |       |       |        |      |      |
| 3     | 4    | 5     | 6    | 7      | 8      | 9    | 10    | 11    | 12    | 13    | 14     | 15   | 16   |
| 17    | 18   | 19    | 20   | 21     | 22     | 23   | 24    | 25    | 26    | 27    | 28     | 29   | 30   |
| 31    |      |       |      |        |        |      |       |       |       |       |        |      |      |
| 1     | 2    | 3     | 4    | 5      | 6      | 7    | 8     | 9     | 10    | 11    | 12     | 13   | 14   |
| 15    | 16   | 17    | 18   | 19     | 20     | 21   | 22    | 23    | 24    | 25    | 26     | 27   | 28   |
| 29    | 30   | 31    |      |        |        |      |       |       |       |       |        |      |      |
| 2     | 3    | 4     | 5    | 6      | 7      | 8    | 9     | 10    | 11    | 12    | 13     | 14   | 15   |
| 16    | 17   | 18    | 19   | 20     | 21     | 22   | 23    | 24    | 25    | 26    | 27     | 28   | 29   |
| 30    | 31   |       |      |        |        |      |       |       |       |       |        |      |      |

## Ayer's Ague Cure.

The unhealthy nature of air in malarial localities—whether in city or in country—is due to two causes: one, the abnormally large percentage of carbonic acid gas, ammonia, and other gases and vapors resulting from the decay of animal and vegetable matter; and the other, the enormous development of all forms of germ life, especially those which prey upon the human organism and produce or intensify certain diseases.



The poison acts in two ways, on account of its double nature. The gaseous elements enter the system and pass into the blood, corrupting and de vitalizing it; while the germs force their way into the organization and multiply therein until the system is unable to resist their baneful influence. Hence result Fever and Ague, Dumb Ague, Chill Fever, "Malaria," Intermittent, Remittent, Bilious and Typhoid Fevers—disorders in which ordinary remedies do little or no good. Quinine gives relief in some instances, but is a dangerous drug, causing Quinism, Congestion, Deafness, and many other evil effects. AYER'S AGUE CURE, while entirely free from any harmful ingredient, is a proved and warranted specific. Druggists and others who sell this preparation are authorized to guarantee a cure in every instance; and if, in any case, after a fair trial, it fails to cure, the money will, on demand, be refunded to the purchaser.

AYER'S AGUE CURE is sold by all Druggists and Dealers in Medicine. Full directions accompany each bottle. *Warranted.*

# THE COUNTRY BOY,

Blessed with an abundance of pure air, sunshine, and wholesome exercise, is a picture of health; nevertheless, from the nature of his food during winter, the condition of his blood becomes such that his parents find it necessary to give him a little spring medicine. When they administer



## Ayer's Sarsaparilla,

they select a medicine especially adapted to the ailments common to those trying spring months,

### March, April, and May,

and one which may be taken by old and young alike, at all seasons, with benefit. No other medicine so effectually cleanses the blood of those impurities which manifest themselves in boils, pimples, rashes, and other eruptive disorders. It removes

### That Tired Feeling,

so common in spring and early summer; it sharpens the appetite, regulates the liver and kidneys, cleanses the blood, invigorates the system; and it

### Makes the Weak Strong.

All who use Ayer's Sarsaparilla avail themselves of the best medical skill at the lowest possible cost. Every bottle is accompanied with ample directions for use, by following which every person may become his own doctor. Thus,—avoiding expensive drugs and large medical bills,—the public finds that every dollar spent for this medicine saves five and, consequently, that Ayer's Sarsaparilla is

### Worth Five Dollars a Bottle.

Don't fail to get AYER'S—Made by Dr. J. C. Ayer & Co., Lowell, Mass.

PRESENTED BY

21 W. C. GOODE, Albion Block, Goderich, Ont. 2h

DEALER IN

## DRUGS, MEDICINES AND CHEMICALS,

FANCY AND TOILET ARTICLES,

Sponges, Brushes, Perfumery, &c.

Choice Domestic and Imported Cigars.

Physicians' Prescriptions carefully compounded, and orders answered with care and dispatch. Our stock of Medicines is complete, warranted genuine, and of the best quality.

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