

The Bee's Home Magazine Page

Astronomical Happenings in August

The days are getting shorter quite noticeably, being 14 hours 30 minutes long on the 1st, 13 hours 49 minutes on the 15th and 13 hours 9 minutes on the 31st. The sun rises at 5:30, 5:34 and 5:50 respectively, on the 1st, 15th and 31st.

Mercury is evening star the whole month and reaches its greatest distance from the sun, 2 1/2 degrees, on the 12th.

Venus is rapidly approaching the sun in the evening sky. It reaches its greatest brilliancy on the 20th.

Mars is morning star and slowly coming into better position. It is in quadrature on the 8th and rises on the 15th and 11:06 p. m. Jupiter is getting nearer the sun in the evening sky. It sets on the 15th at 10:27 p. m.

Saturn rises on the 15th at 11:07 p. m. and is in quadrature on the 15th.

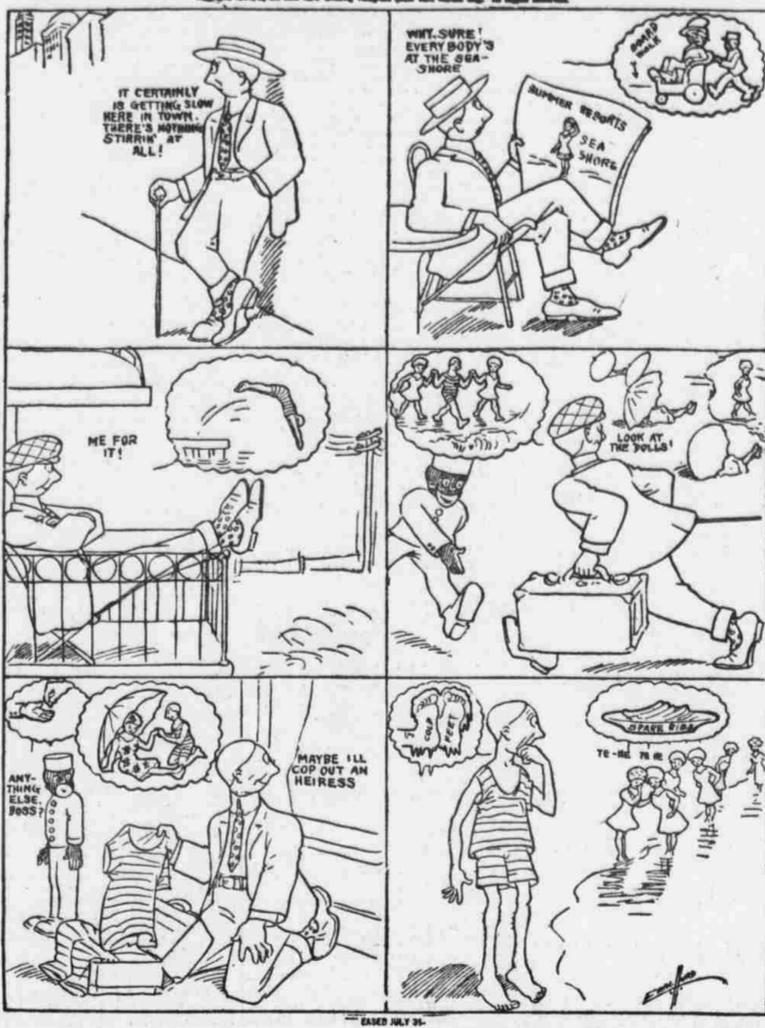
On the 15th, about an hour before rising, Mars and Saturn will have a close conjunction, being only two-thirds the diameter of the moon apart. The poetic cluster of the Pleiades will be about six degrees north and rise fifteen minutes later. The moon will rise at 10:15 p. m. and be about four degrees north of Mars, which itself will be one-third of a degree north of Saturn. As the moon will rise about a quarter of an hour before the planets and will be almost at the last quarter, its light will prevent the conjunction of the planets from being as conspicuous as we might like to see it. The next night the moon will rise later than the planets, but they will have already separated, Mars just then going eastward about eighteen times as fast as Saturn.

The moon will be in first quarter on the 1st, full on the 9th, in last quarter on the 17th, new on the 25th and in first quarter again on the 31st, it is in conjunction with Jupiter on the 1st and 29th, with Mars and



BIG TELESCOPE AT CREIGHTON UNIVERSITY.
Saturn on the 16th and with Venus on the 17th, new on the 25th and in first quarter again on the 31st, it is in conjunction with Jupiter on the 1st and 29th, with Mars and

What's On Your Mind?



—EMER JULY 31—

The BEE'S Junior Birthday Book

This is the Day We Celebrate



July 31, 1911.

IRENE PORTER,
1515 North Sixteenth Street.

Name and Address.	School.	Year.
Mamie Alpine, 3018 Webster St.	Webster	1899
William Bradshaw, 2526 Binney St.	Lothrop	1901
Edith Barrett, 501 William St.	Train	1900
Iva Barber, 207 North Seventeenth St.	Cass	1902
Edalyn V. Benson, 2820 Ellison Ave.	Miller Park	1902
Gould L. Brown, 5833 North Thirtieth St.	Miller Park	1904
Benjamin W. Cottin, 610 South Thirty-eighth Ave.	Columbian	1905
Mildred Clark, 2904 North Twenty-second St.	Lothrop	1904
Ruth Cookidge, 1305 South Sixth St.	Train	1904
Helen Councillor, 947 North Twenty-seventh St.	High	1904
Ruth Chester, 1033 Mason St.	Pacific	1895
Harriet Callahan, Bouquet Hotel	Leavenworth	1902
Katherine F. Doyle, 1719 Cumling St.	Holy Family	1895
Marier Erikson, 2613 Davenport St.	Farnam	1905
Meyer Frank, 214 South Twenty-eighth St.	Farnam	1898
Chester Guinane, 1906 North Twenty-sixth St.	Long	1905
Flowie M. Gillett, 1113 South Thirty-first St.	Park	1896
Mary Gilliland, 1336 North Twenty-fifth Ave.	Mason	1898
Lester E. Guinane, 1906 North Twenty-sixth St.	Long	1905
Gertrude Hoden, 2223 South Eighteenth St.	Castellar	1897
Augusta Heinso, 2635 Seward St.	Long	1896
Joseph H. Hardy, Thirty-sixth and Redick Ave.	Monmouth Park	1901
Mildred Harrow, 4208 Camden Ave.	Saratoga	1896
Helen Johnson, 4201 Decatur St.	High	1895
Jack Jordan, 1115 South Thirty-third St.	Park	1901
Roy Johnson, 313 Bancroft St.	Bancroft	1903
Louise Jurgensen, 1559 North Eighteenth St.	Lake	1903
Jennie Korisko, Fifty-fourth and Center Sts.	Beals	1898
Clarence Kittell, 632 South Twenty-eighth St.	Park	1904
Doris A. Kanatscher, 2334 South Thirty-fourth St.	Windor	1902
Catherine Kanett, 3522 North Twenty-third St.	Lothrop	1899
Daniel Mulcahey, 2736 South Tenth St.	Bancroft	1900
Nellie M. Moroe, 3106 Maple St.	Howard Kennedy	1901
Blanche Modlin, 3840 Grover St.	Windor	1897
Ernie Newhouse, 5402 North Twenty-fourth St.	Saratoga	1904
Faye A. Nelson, 2518 Capitol Ave.	Central	1902
W. G. O'Dell, 1825 Locust St.	Lothrop	1902
Stanlop Peter, 1439 Phelps St.	Edw. Rosewater	1901
Edwin Philbrick, 1056 1/2 South Twentieth St.	Mason	1896
Hazel F. Pierce, 2614 Dodge St.	Central	1895
Irene Porter, 1516 North Sixteenth St.	Kellom	1900
Louise Ringle, 1405 Davenport St.	High	1891
Frank C. Roberts, 2218 Binney St.	Lothrop	1905
James Ryan, 313 South Thirty-sixth St.	Columbian	1902
Rose Schultz, 3053 South Nineteenth St.	Vinton	1902
Gertrude W. Seals, 2532 Patrick Ave.	Long	1904
Elizabeth Tillotson, 4202 Hamilton St.	High	1892
Fera E. Taylor, 2813 Ruggles St.	Druid Hill	1905
Albert Tuckhergan, 3125 South Eighteenth St.	Ger. Lutheran	1903
John Welch, 3012 Oak St.	High	1895

Loretta's Looking Glass



"Don't you think that's a little too low?" you ask regarding the neck of your dress—or rather the display of your own neck due to the necklessness of the dress—in the glass.

"Not a bit! Just look at that line! It's too swell for anything! Mrs. Set-up has hers cut an inch lower! And her neck isn't a way-behind second to yours! Don't you have that changed, it's simply smart!" All of this explosive exhortation comes from the dressmaker. She does not have to wear the gown. She probably is not a woman whose social experience gives her any very definite data about where you will go and who will see you in your dinner gown.

And you accept her verdict. The dress remains an inch below the modesty mark. Now, would you like to know the effect its revelation had upon one man? For, after all, urge the contrary as we will, women do dress to please men as much at least as to please themselves and each other. So a man's point of view counts.

"Miss Margaret looks lovely tonight, doesn't she?" I asked, looking across the table at you.

The man swept us both with a non-plussed glance.

"Well, I don't pretend to understand; I gave undersides a slip as a hope— I gave talk long ago—but I shouldn't have thought she would dress like that, and I shouldn't have expected you to like it. But then, as I said, I don't understand girls," he concluded, resignedly.

"And, just at this moment, there is a man I don't understand. Suppose you explain yourself," I suggested.

"It seems so simple to a man that he can't help feeling as if he were wasting

time in explaining," he observed, his eyes persistently on some one or something besides the pretty girl opposite in the low-cut gown.

"I don't understand—and I am not giving a seat in front of me to any woman on the intelligence platform—so enlighten!"

"I can't see why the girls whose privilege it is to appeal to the best in men adopt the methods of the women whose only chance for consideration comes to them through the influence of their sex," he said.

"You mean that the girls who would marry attract you by the same way of dressing that the ones you would not marry attract?" I asked, so suddenly struck with a white light of revelation that I couldn't quite be sure I comprehended.

"That's it! I suppose a man's a fool for being disappointed when he does not find what he does not deserve; but it's a knock-out blow to his best self, to the illusion he has cherished, when he discovers that a girl isn't modest."

"Just at that moment he shot an angry, fierce look across at you in your low-necked, too low-necked gown."

"The dressmaker and your vanity had cheated you, I saw it in that look. A dream had become a nightmare. The best and sweetest, the pure and the highest, the love that is not content with body, but clings the loving flesh and soars with it into realms unspeakably more wonderfully ecstatic than passion ever opens, was lost to you. And that look of angry disappointment told that the man resented your willful destruction of an ideal."

Dressmakers' bills are notoriously exorbitant; but the price you paid for that gown was preposterous.

Three Rules for Happiness

An old woman who always seemed to be cheerful and happy was once asked by a young girl how she retained her joyous outlook on life.

"I have three simple rules," said the woman, "which I have followed since early youth. The first is this: Commit something to memory every day, something good. It needn't be much; three or four words will do, just a pretty bit of a poem, or a Bible verse."

"The second rule is: Look for something pretty every day; and don't skip a day, or it won't work."

"My third rule is—now mind, don't skip a day: Do something for somebody every day. That is all there is to it, dear."

These rules will work always and everywhere, for women as well as for girls.

They are so plain any one can understand them, so simple any one can carry them out if they have the will.

Take the first rule, for instance. Not only will the habit of committing some beautiful things to memory every day make of the mind a valuable storehouse, but it will broaden one's outlook on life through contact with the thoughts of others.

If one strives to see something pretty every day the habit will soon become so fixed that all of life will seem to be seen through rose colored glasses. And as for doing something for some one every day—this is the best rule of all. It is a rule which will turn a farmhouse warm in the chill of winter, and a tenement cool in the heat of summer; it will touch hardened hearts with sympathy and make all humanity glad.

Nubs of Knowledge

During the day on which the traffic census was taken 12,600 cyclists entered the city of London.

In India the scale of pay for high appointments is more liberal than in any other country in the world.

In the new liner Olympic there are twenty-nine boilers, each measuring twenty feet long and fifteen feet nine inches in diameter.

From 11,173 in 1897 the number of burglaries and cases of housebreaking in the United Kingdom had increased to 13,888 in 1908.

Weighing 709 pounds or nearly a third of a ton the largest halibut on record was recently landed by a Hull trawler.

Important Events Occuring on Sunday

Admiral Dewey's fleet annihilated the Asiatic squadron of the Spaniards in Manila bay on Sunday, May 1, 1898, and the Philippine Islands passed into the possession of the United States.

Corinth, celebrated in the ancient history of Greece, was reduced to ruins by an earthquake on Sunday, February 21, 1838. In modern times it was the seat of an archbishop and was noted for its flourishing trade in raisins.

Although Columbus landed at the island of San Salvador on Friday, he waited until daybreak on Sunday, October 14, 1492, to reconnoiter the new discovery, exploring its principal parts in rowboats. In the evening he returned to the caravels with his crew and seven Indians, to act as interpreters, weighed anchor and departed, the admiral being impatient to proceed to the wealthy country further south.

First devotional exercises of the Christian church was held in New England were observed on Sunday, December 20, 1620, on board the Mayflower in the haven on the west side of the bay at Plymouth, Mass.

Battle between the Monitor and Merrimac, ironclads, was fought in Hampton Roads, Va., on Sunday, March 8, 1862. A confederate naval invasion of the north was thus averted and the method of constructing war ships was soon thereafter revolutionized throughout the world.

Greatest fire of modern times began at Chicago, Ill., on Sunday, October 8, 1871, and raged for two days. The area burned over consisted of three and one-half square miles in the heart of the city. Two hundred and fifty lives were lost. 17,429 buildings were consumed and 93,500 persons

made homeless. The damage amounted to \$185,000,000. Before the end of 1875 the whole devastated district had been rebuilt.

Lee surrendered to Grant at Appomattox on Sunday, April 9, 1865, and the civil war came to a close.

Cervera's Spanish fleet was destroyed off Santiago by the United States men of war, under command of Sampson and Schley, on Sunday, July 3.

In the suburbs of Pera, Turkey, occupied by the foreign population and native Christians, a fire broke out on Sunday, June 5, 1870, and destroyed 7,000 buildings. The loss was \$25,000,000.

Duke of Wellington defeated Napoleon at Waterloo on Sunday, June 18, 1815.

General Andrew Jackson won the battle of New Orleans for the Americans on Sunday, January 8, 1815. Sir Edward Pakenham, the British commander, was killed.

Jews of Great Britain were in 1871 released from the compulsory observance of the Christian Sabbath. The act became operative on Sunday, May 25.

Napoleon forced Louis, King of Holland, to abdicate his throne on Sunday, July 1, 1810.

Washington carried by storm the outer works of the British at Yorktown on Sunday, October 18, 1781. Four days later Cornwallis, having been severely repulsed, signed terms of capitulation. News that the revolution had ended was borne to congress on October 23, on which night the watchmen of Philadelphia gave utterance to his welcome cry: "Ten o'clock! Starlight night! Cornwallis is taken!"

Why Do Women Bore Each Other?

A writer in the San Francisco Chronicle, evidently a woman, asserts the custom of afternoon calling is fast dying out and insists it never had any meaning or cause for being. The writer continues:

"About the custom there was never any real spirit of social intercourse; no fellowship, no gaily, no interest or argument or differing points of view. It was a custom insipid, restricted and petty—a mere habit of putting in an appearance at certain stated hours in certain stated houses. Nothing came of it, either good or bad."

"For the most part all she does carry away with her is an impression of dullness and general insignificance of talk—conscienceless of a tiresome duty accomplished. She has shown herself, she has chattered, she has smiled—and departed as soon as she decently could. But as for enjoying

herself . . . well, one does not pay calls for enjoyment.

"There must be a reason, of course, for the fact that while man and man can be jolly together—with ease and on the slightest provocation—woman and woman are apt to be bored with each other. The customary masculine explanation has at least the merit of extreme simplicity. It is merely this—that women dislike each other, naturally and inevitably. You must not really blame them; for they cannot help it; they were born to dislike each other—being born to like men so much that they have neither time nor energy left to like anything else in the world. You do not, as a rule, shine in the company of persons who are antagonistic and obnoxious to you; therefore, being a woman, you do not shine when you call and take tea with your neighbors' wives. So there you are."

Insects Have Fine Operating Instruments

The mouths of all creatures are constructed upon purely mechanical principles and in few classes of the animal world have we more beautiful illustrations of design and contrivance than in that of insects.

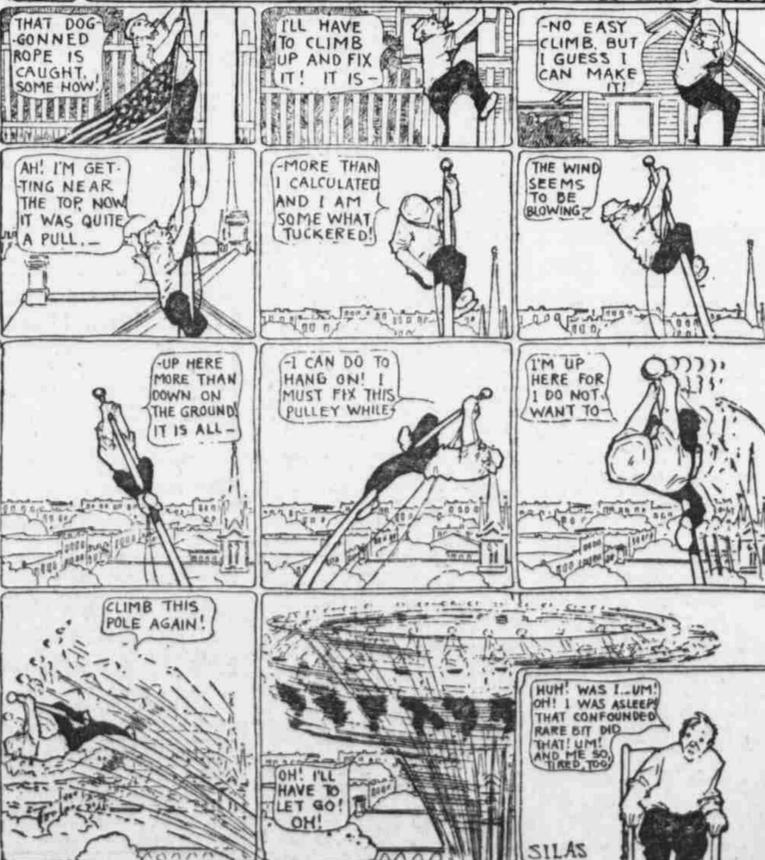
Jaws armed with strong penetrating hooks for seizing and securing active and struggling prey—sharp and powerful shears for clipping and dividing softer parts of vegetables—saws, files and augers for excavating and boring the harder parts of plants—lancets for piercing the skin of living animals—siphons and sucking tubes for imbibing fluid nutriment; all these, in a thousand forms, are met with in the insect world, and thus provide insects with means of obtaining food adapted to their habits, and even of constructing for themselves edifices of indelible workmanship.

The upper pair of jaws in the dragon fly are two hard and powerful hooks placed immediately beneath the upper lip and so articulated with the cheeks that they move horizontally, opening and shutting like the blades of a pair of shears. Their concave edge is sometimes furnished with cutting serrations of various kinds, like sharp shears, which will clip and divide the hardest animal and vegetable substances. The variety of uses to which these mandibles can be turned is, indeed, amazing. Sometimes they form sharp and pointed fangs, adapted to seize and pierce their victims, and not infrequently they constitute a series of grinding surfaces, disposed to triturate and bruise the materials used as food.

In the carnivorous beetles, their hooked points, more formidable than the teeth of the tiger, penetrate with ease the mailed covering of the stoutest insects on which they prey.

These organs in the wasps and bees form the instruments with which the insects build their admirable edifices.—Philadelphia Times

DREAM OF THE RABBIT FIEND



SILAS

Water Tank Wisdom

An unreliable switch is a menace—is an unreliable man a better?

"It" is a stop order. Some men can build a philosophy of life on that word. Build yours on "I will."

Going ahead on "pull" is like traveling on a deadhead. If it wasn't for some one else you'd probably be put off the train. The man with twice as much experience as you might be compared to a semaphore. It's worth while paying attention to him.

Some men's hope travels at eighty miles an hour and their effort at twenty. Striking an average would result in a pretty fair headway.

You may hear of much of "that bright young freight man who drinks." Forget it. Sober mediocrity is more valuable than fabulous brilliance.

If you can't control yourself, you need never hope to issue orders.

Take the big men on your line; they're plain, every-day fellows, but—nerv's the secret: The operations of a man's mind are silent and invisible.

If drawbridges were human, some of them would not permit trains to cross. Lots of men are like that. They'd rather be useless than do their bit to assist some one who's more important to get somewhere.—Charles A. Williams in Railroad Men's Magazine

Current Credulities

Carrying ash out of a house after sunset is bad luck.

If your initials spell a word it means that you will be rich.

Walking across the room with one shoe off is a sign of ill luck.

To find money and keep it insured good luck through the year.