The Story of a Famous THE SUN. HOUX

NEW YORK, TITSDAY MORNING, AUGUST 25, 1838. SKEAT ASTRONOMY AL 1450 OV) SHEAT SPIELE ASIN WINGSHIELD U.S. V. A. At the Cape of Good Maps.

The First Instalment of "The Moon Hoax"

By ELMO SCOTT WATSON

NE HUNDRED YEARS ago this month both America and Europe were buzzing with excitement. An English astronomer had invented wonderful new telescope and with it had "made the most extraordinary discoveries in every planet of our solar system; had discovered planets in other solar sys-

tems; had obtained a distinct view of objects in the moon, fully equal to that which the unaided eye commands of terrestrial objects at the distance of 100 yards; had affirmatively settled the question whether this satellite be inhabited, and by what order of beings; had firmly established a new theory of cometary phenomena; and had solved or corrected nearly every leading problem of mathematical astronomy."

It was an American newspaper, the New York Sun, which made this astounding revelation. The Sun had been founded by Benjamin H. Day in 1833 as the first of the penny newspapers in the United States.

er of his time, had gone to South Africa in

of the Sun were devoted to an article which ap- top of the shoulders to the calves of the legs. peared under a modest headline of "GREAT

to a discussion of the importance of Sir John's fore he commenced his observations, that he firmament above them, there has been no accession to human knowledge at all comparable doubtless innocent and happy creatures." in sublime interest to that which he has been hid from the eyes of all men that had lived since to meet the demand. the birth of time."

information about the astronomer's discoveries cited about yet. But on August 26 the Sun printwas to be seen on the moon. The astronomers

"In the shade of the woods on the southeastern side we beheld continuous herds of brown quadrupeds, having all the external characteristics of the bison, but more diminutive than any species of the bos genus in our natural history. Its tail was like that of our bos gruniens; but in its semi-circular horns, the hump on its shoulto which we have compared it.

"It had, however, one widely distinctive feature, which we afterward found common to nearly every lunar quadruped we have discovered; namely, a remarkable fleshy appendage over the eyes, crossing the whole breadth of the forehead and united to the ears. We could most distinctly perceive this hairy veil, which was shaped like the upper front outline of the cap cap, lifted and lowered by means of the ears. It immediately occurred to the acute mind of Dr. Herschel that this was a providential contrivance to protect the eyes of the animal from the great extremes of light and darkness to which all the inhabitants of our side of the moon are periodically subjected."

On that day the moon story in the Sun became the talk of New York. But more was to follow

Richard Adams Benjamin H. Day Founder of The Sun

Sun carried this small news item: "CELESTIAL eagerly to know if there was human life on the moral which the writer had in view. Other DISCOVERIES-The Edinburgh Courant says- distant planet, and on August 28 that curiosity readers, however, construe the whole as an 'We have just learnt from an eminent publisher was satisfied. The astronomers were looking elaborate satire upon the monstrous fabrications in this city that Sir John Herschel at the Cape upon the cliffs and crags of a new part of the of the political press of the country and the variof Good Hope, has made some astronomical dis- satellite: "But whilst gazing upon them we were ous genera and species of its party editors. In coveries of the most wonderful description, by thrilled with astonishment to perceive four suc- the blue goat with the single horn, mentioned means of an immense telescope of an entirely cessive flocks of birds descend with a slow, even as it is in connection with the royal arms of new principle." It was true that Sir John motion from the cliffs on the western side and England, many persons fancy they perceive the Frederick William Herschel, the greatest astron- alight upon the plain. . . . About half of the first characteristics of a notorious foreigner who is party had passed from our canvas, but of al January, 1834, and established an observatory the others we had a perfectly distinct and de- ing papers." This "notorious foreigner" was near Cape Town to complete the first telescopic liberate view. They averaged four feet in James Gordon Bennett, born in Scotland, who survey ever attempted of the whole surface of height, were covered, except on the face, with had shocked not only the conservatives of New the visible heavens. So that much of the story short and glossy copper-colored hair, and had York but some of his journalistic contemporaries wings composed of a thin membrane, without by the sensationalism of his Herald. On August 25 three columns of the first page hair, lying snugly upon their backs, from the

ASTRONOMICAL DISCOVERIES-Lately Made color, was a slight improvement upon that of Allen Poe had started a fanciful tale of a similar by Sir John Herschel, LL.D. F.R.S. &c-At the the orang-utan, being more open and intelligent nature under the title of "Hans Pfaall." But Cape of Good Hope." This article was credited in its expression, and having a much greater ex- when he "found that he could add very little to to the "Supplement to the Edinburgh Journal panse of forehead. The mouth, however, was the minute and authentic account of Sir John of Science." It was true that there had once very prominent, though somewhat relieved by a Herschel," he tore up the second installment of been an Edinburgh Journal of Science but the thick beard upon the lower jaw, and by lips his story. In later years he took pleasure in readers of the Sun did not know that it had far more human than those of any species of the picking to pieces the Sun's moon story. He suspended publication several years previously. Simia genus . . . These creatures were evidently wrote: This first article was devoted almost entirely engaged in conversation; their gesticulation, more particularly the varied action of the hands discoveries. He had "paused several hours be- and arms, appeared impassioned and emphatic. 10 or 12 years ago, was so prevalent on astro-We hence inferred that they were rational be- nomical topics. And yet it was, on the whole, might prepare his own mind for discoveries ings, and, although not so high an order as oth- the greatest hit in the way of sensation-of which he knew would fill the minds of myriads ers which we discovered the next month on the merely popular sensation—ever made by any of his fellow men with astonishment. And well shores of the Bay of Rainbows, that they were similar fiction either in America or Europe. might he pause! From the hour the first human capable of producing works of art and con- From the epoch of the hoax, the Sun shone with pair opened their eyes to the glories of the blue trivance . . . We scientifically denominated them unmitigated splendor. Its success firmly estabthe vespertillo-homo, or man-bat; and they are lished the 'penny system' throughout the country,

The Sun's circulation sky-rocketed to 15,000, the honored agent in supplying. Well might he to 16,000, to 18,000—on up to 19,360, the "largest the most important steps ever yet taken in the pause! He was about to become the sole de- of any daily in the world." Its press had to pathway of human progress." pository of wondrous secrets which had been run 10 hours a day to turn out enough papers

The next installment comprising 11,000 words All of which was an excellent "build-up" to was printed on the three succeeding days. In it whet the interest of the Sun's readers in what was revealed the discovery of the great Temple was to follow. But it did not give any definite of the Moon, built of polished sapphire, with a roof of some yellow metal, supported by columns so there was nothing for its readers to get ex- 70 feet high and six feet in diameter. In the valley of the temple a new set of man-bats was ed four columns of vivid description of what discovered. Then one night, when the astronomers finished work, they neglectfully left the telescope facing the eastern horizon. The rising sun burned a hole 15 feet in circumference through the reflecting chamber, and ruined part of the observatory. When the damage was rethe London Republican to spread the doctrines paired the moon was invisible, and the narrative came to an end.

Although the story had ended, echoes of it were being heard far outside the Sun's circula- copia. In the meantime he had married and ders, the depth of its dewlap, and the length of tion territory. In Paris the Sun articles were when the Cornucopia failed after six months he its shaggy hair, it closely resembled the species translated into French and issued as illustrated London, Glasgow-and even in Edinburgh, the came to New York and went to work for Col. burgh Journal of Science"!

And then came revelation that the whole thing was a gigantic hoax! A reporter on the New York Journal of Commerce named Finn met a min H. Day, the founder of the Sun. reporter on the Sun named Richard Adams Locke. Finn told Locke that his editor had in- there, Day hired him to write a series of feature known to the ladies as Mary Queen of Scots structed him to get extra copies of the Sun containing the moon story because the Journal of a result Webb discharged him for working "on Commerce was going to reprint it the next day. "Don't print it right away," said Locke. "You and Locke was glad to go to work for Day as know, I wrote that story myself."

Instead of being grateful for being saved from printing the fake, the Journal of Commerce immediately denounced the story as a hoax. Other newspapers took up the cry.

But the Sun did not immediately confess how for the next day's account introduced the Sun's it had fooled not only its own readers but alreaders to new regions of the moon-the Vaga- mos+ the whole scientific world. Finally on bond mountains, the Lake of Death, craters of September 16 it printed a long editorial discussextinct volcanoes and luxurious forests divided ing the moon stories and mentioning the wideby open plains "in which waved an ocean of spread interest they had aroused. It said: ordure, and which were probably prairies like "Some persons of little faith but great good nathese of North America." Of animals there were ture, who consider the 'moon story,' as it is vulcan sailed "nine species of mamalia and five of garly called, an advoit fiction of our own, are

On August 21, 1835, the second page of the oviparia." But the Sun's readers were waiting quite of the opinion that this was the amiable the supervising editor of one of our largest

The "Moon Hoax" had the curious effect of spoiling a promising tale by a man destined to "The face, which was of a yellowish flesh- become one of America's greatest writers. Edgar

"That the public were misled, even for an instant, merely proves the gross ignorance which, and (through the Sun) consequently we are indebted to the genius of Mr. Locke for one of

If Poe's estimate is correct, then Richard Adams Locke is deserving of better than the obscurity into which his name has sunk, except when occasionally his famous hoax is recalled. He was born September 22, 1800, at East Brent, Somersetshire, England, and he was a descendant of John Locke, the famous English philosopher.

Locke was educated by his mother and by private tutors until he was nineteen when he entered Cambridge. As a student there he began his writing as a contributor to the Bee, the Imperial Magazine and other publications, Becoming interested in the experiment in democracy which was being tried by England's erstwhile colonies across the Atlantic, he founded of the new democracy. But it soon failed.

Devoting himself to literature and science, he next established a periodical called the Cornuresolved to seek his fortune in America. In pamphlets. The same thing was being done in 1832, accompanied by his wife and daughter, he home of the fictitious "Supplement to the Edin- William Watson Webb of the New York Courier and Enquirer. While covering the murder trial of a religious fakir named "Matthias the Prophet," Locke became acquainted with Benja-

Finding that Locke was the best reporter stories on the religious fakir for the Sun. As the side" for the lowly penny rival of his paper an editorial writer on the Sun at \$12 a week.

After the Matthias trial ended it was rather a dull time for the New York newspapers. So Locke went to Day with a plan for "stirring up something" and Day readily agreed to what his star writer proposed. The result was the moon story of a century ago, perhaps the most famous hoax of all time and certainly the most important. For, if as Poe says, it firmly established the cheap newspaper in this country then Americans, who enjoy the benefits derived from this "university of the people," as the newspaper has been called, can remember gratefully Richard Adams Locke.

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LIVING

By MARIA LEONARD Dean of Women, University of Illinois

@ Western Newspaper Union.

THE SUN-LIT TOPAZ

O NCE when leaving France, I received as a gift a charming little necklace of silver and lapis owned a tiny shop in the Latin ther!" quarter of old Paris always inhe made his jewelry with gold, silver and love.

One day an American lady asked to see the most beautiful thing in liant." the shop. Without hesitation he brought from a high shelf a tiny box, and showed his visitor a neckits beauty more. Always when I said, "I hang my topaz in the winthings more beautiful,"

Wars would cease. Hearts of selfish their neighbors.

We can make more beautiful the lives of those we meet each day.

Early one morning some time ago I was walking up the beautiful elmbordered walk on the university campus. The day was glorious. There was still that untouchable freshness in air, trees and grass that only spring mornings have. It teresting they are." made one's spirit dance. I met a professor with his accustomed cane and brief case going to meet his eight o'clock class. One look at his frowning unhappy face, with mouth surprised that here was one, while walking under God's vaulted elms, freshman girl, whom I knew was having a hard financial strug- parents, as well as respect them." gle, working long hours after school, but, oh, what "a morning face" she had, radiant and lovely!

When the sunlight comes through the topaz of happiness, it will illumine not only our lives, but others as the sun-lit' topaz made radiant the tired heart of the little shopkeeper.

. . . COMING LEISURE

OT long ago a young graduate of two years declared that now with a sigh.

Here she was, talented, with a wealth of leisure time on her hands time, instead of a growing time. told her, "it is not time to spend. is saved." Leisure is not "unoccupied time"-the dictionary notwithstanding! What an irretrievable mistake for countless generations to have been brought up on.

Too long have we been training our children to think and plan their lives in terms of dollars rather than time investment. Money spent can always be re-earned. Time should be budgeted like money now is budgeted. Children should be taught to expect the largest possible dividends from each day of 24 hours.

Parents lose an opportunity for giving their children an early life lesson on successful living when they fail to keep on training them in their play time, as we hear so often "run away and play." Play time in childhood becomes leisure in adulthood.

Leisure in America is coming; leisure that in the past has been a gift to the rich only will soon be part of an average man's day. In order to spread the work of the world to more heads and hands. some folk will be forced to work less hours so that others may work at all, for every one who has to live ought to have a chance to work. Work is a blessed privilege, so is leisure. Only the man who appreciates work can fully appreciate leisure, and I am beginning to think, can appreciate life to its full-

The true test of an educated person is that he can enjoy himself when alone and not have to pay another to amuse him. Life holds no boredom for the man who can recreate his soul in his leisure time. Life's enrichments come to us not through the use of our money, but through the use of our time. Since the American goal has been riches rather than enrichment, what are we going to do with this coming

Little Lights on Teach Children Pride in Father and Mother

"Clyde, as you know, Aunt Emmy Lou, is president of the Hi-Y and he's to be the toastmaster Friday evening. He's so diffident about standing up before people and 'being featured', but I think he'll get along nicely. Our neighbor, Mr. Jeffries, the attorney, will help him get his little 'speech' ready, I know."

"Why, Marjorie," Aunt Emmy Lou lazuli. With the gift came to me expostulated, "if he needs any help. the story of the maker of the neck- why doesn't he have his father help lace. A little Frenchman who him? His extremely capable fa-

"'His extremely capable father.' " formed his patrons, I am told, that | Clyde's mother looked a little puzzled. "I know I have an especially thought of him as particularly bril- know."

"That's just it," laughed Aunt Emmy Lou. "'A prophet is without honor in his own home," she mislace containing a marvelous topaz, quoted. "Do you know that's a miswhich he had bought after the war | take so many parents make? They from a noble French family. "I don't thoroughly appreciate each wish I could buy it," the lady said. other, and they don't impress their To her surprise he responded, "I children with the talents that make am so happy that you cannot. Father or Mother shine in the out-Though I need money badly, I need side world. Oh yes, I understand, we let the boys and girls know of am tired and disheartened," he Mother's goodness and Father's honesty. All the 'cardinal virtues' are dow, the sunlight comes through it acknowledged. These are most imon my work bench, then can I make portant, of course, but you know boys and girls get so much 'kick' as If that would sing in all hearts | they call it, out of having able, ateach day-"to make things more tractive parents. And, in nine cases beautiful," what a different world out of ten, the display of these 'as better.-Sir Wilfred Grenfell. we could make of this old planet. sets' is 'saved' for our adult friends."

"I had never thought of that, Aunt greed would change and share with | Emmy Lou," admitted Clyde's very attractive mother. "Now that you mention it, my husband does write an unusually well-worded letter, and those advertisements he prepares for his company are gems. He certainly has a remarkable gift in this direction, but I've just taken it for granted. I'm positively ashamed-I don't believe I ever told him how in-

"Well, my dear," the little auntle continued, "that's a mistake easily remedied. But you know when husbands and wives treat each other with the same considerate courtesy drooped and self-centered down- and appreciation that they give to ward look, and my spirit halted, the smartest, most interesting outsider they know, soon the children behave the same way. And when constantly looking down. "No topaz Father, Mother or children do things in the window of his soul," thought worth praising, they should be I. A few steps further I met a praised. It's easier to discipline boys and girls if they admire their

"We save most of our 'charms' for our friends," answered Clyde's mother thoughtfully. "Why don't we try to be more attractive to those we love

BRAIN STIMULI

Brains are electrical, according to

the recent discovery of a group of scientists who found that nerve impulses are electrical surges and that the largest travel to the brain in direct relation to outside stimuli. Beside nerve impulses flowing into the her college days were over, life held brain there are regular surges flowlittle for her, as she did not need to ing through the brain itself even in work, and she was tired of play. "I the absence of any stimulus. This am bored with society in particular was proved by a very delicate apand with life in general," she added paratus which is capable of amplifying electrical currents 1,000,000 times. When electrodes were attached to the skulls of the subjects and had made of it only an idling the surges were transformed into audible clicks. Scientists have not "One's leisure is time to invest," I yet found out what these brain surges indicate, but it is thought Time spent is gone, time invested that they may be hooked up in some way with the brain's ability to receive and transmit messages sent by the nerves.

By HELEN GREGG GREEN, Na- | best and so win their admiration? tional Kindergarten Association, Well do I remember how very proud I always was when Mother and Father were dressed for an evening party. I would lie awake long after they had gone, thinking how fortunate I was to have such fine-looking parents. And now that I think of it, I always listened more attentively and made more effort to please my mother when she smiled at me. wearing a particularly becoming dress."

"That's true, every word of it," Aunt Emmy Lou agreed.

"And I think I'll go right home and suggest to Clyde that he get his father to help him with his talk to the boys. Now that you have started me to thinking about it, I've decided good husband, but I have never his father is the smartest man I



Hopeful Words

We are still a very young world and I believe that we are getting



Look for the Best Get rid of the defeatist spirit; get faith in good, in human progress, in human destiny .- Jan G. Smuts.



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CONSTANT SMOKER

Most men that smoke a lot have what we call "fuzzy tongues" and don't know it! Smoking stops the flow of saliva in the mouth and you get too much acid in your system. Makes you feel sluggish and loggy. The best way to lick the acids and still keep smoking is by taking

Every Day Bat Too Much No Exercise Late Hours

Milnesia wafers twice a day. Your mouth will always feel clean and fresh and you always have your usual pep.

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