

EAT CENTRAL SUN

's Theory Is That It Is the Star Alcione.

CENTER OF GRAVITY.

g to the Astronomer, the Star of the Pleiades is the Around Which All Created Within Our Ken Revolves.

been the dream of all the ro- Astronomers since the time of as to prove the existence of a sun, says Lawrence Hodges, in the New York Tribune. By want a heavenly body as much as the sun as the sun itself than the earth, round which with all its planets, must re- It has been proved that the all its satellites are rushing through space with enormous but whether the motion was straight line or a circular path proved for some time.

ren if it was proved a curved ad that there probably existed al sun that transcended the ord in size, why couldn't we The only answers are that it have to be nonluminous or else away that the light hadn't reach- ret. But if all the stars, includ- er sun, were children of this big ast as the earth is the child of in and the moon of the earth, would have had to have been off from the big sun with a r velocity than that of light in for the big sun not to be visible ill be luminous; also the big sun have to be luminous if any of lden were, for that is the in- le law of the heavens. So the m simmered down to finding a r group of stars that would take ace of the central sun.

motion of the solar system have- en settled as to fact, quantity direction, astronomers set about d the center of gravity of the astral system, for there, if any- the central sun was to be

An astronomer named Mad- ough he had found the star to the necessary conditions in the dition known as Taurus, or the A closer search proved the spe- ar under examination to be lack- some of the conditions, so this as left and the search begun "This same astronomer persist- his search with a wonderful in his theory and at last found fulfilling in the most wonderful complete manner the necessary ions. Every one is familiar with beautiful little cluster known as elades, or seven stars. The teles- however, shows fourteen stars red about the beautiful and bril- lar star Alcione, which is the op- er of this group.

proper motions of all these have determined with great exactness. are all in the same direction and nearly equal to each other, and, is still more important, the mean r proper motions differs from of the central star, Alcione, by one-thousandth of a second of a right ascension and by only ousandths of a second in decli- Here, then, is found a mag- t group of stars either actually together and sweeping together h space or else composing a r so situated as to be affected same apparent motion produced the sun's progression through the al regions.

an extension of the limits of re- round Alcione exhibits also the rful truth that out of 110 stars within 15 degrees of this center are sixty moving south—that is, same direction—in full accord- with the hypothesis that Alcione center, forty-blue showing prac- no motion, while only one sin- dinal that moves at all con- to the computed motion. Thus Madier's profound speculation d. Furthermore, assuming Al- as the grand center of the mil- ions stars composing our astral sys- and the direction of the sun's mo- to be as before mentioned, Mad- investigated the consequent move- of all the stars in every quarter heavens.

where the swiftest motions be found in accordance with assumption there they actually ex- either demonstrating the truth theory or else showing a well- possible series of coincidences. ere the conclusion given out by is that Alcione, the principal of gravity and is at present the central sun about which the uni- of stars and all created matter our ken is revolving, each en- its own special path.

Cardwood Counsel Fee. orton county farmer sought ad- from a Golden City attorney using his wife for divorce on and that she did not agree with a horse trade he had made. attorney advised him, and the agreed to pay him for it in and. A few days later the wife e of the little children went to with the first installment of the and unloaded it in the lawyer's Kansas City Star.

The Color Scheme. do some lawyers carry green some instances they expect to kind of game."—New York Inspection is the best cure for eem.—Wordsworth.

FOOLED THE CITY.

One of the Hoaxes Perpetrated By Theodore Hook.

In the early part of the nineteenth century great preparations were made in England to receive a Spanish ambassador who was expected to arrive at Southampton. A mischievous idea came into the head of Theodore Hook (born 1788, died 1841), novelist and journalist and above all contriver of that diversion known as the hoax. The English fleet was lying off Southamp- ton. Hook, then a young man, knew many of the younger officers. He formed his scheme, and one morning a launch set out from the fleet and drew up at the quay.

In this launch was he who purported to be the Spanish ambassador in almost royal robes, arrived two days before the expected time. The mayor of Southampton, who was to receive the Spanish envoy, was greatly flustered. It was all so sudden. He did the best he could. Several companies of sol- diers, some on foot, some mounted, were called out. The bells were rung. The ambassador, accompanied by a number of young officers of the fleet, was escorted with much pomp to the mayor's palace. There was a banquet and speechmaking, one of the young officers acting as interpreter for the ambassador.

After it was over and the Spanish envoy was supposed to be on his way to London the true ambassador arrived. There was but a sorry reception for him. The other ambassador, who was Theodore Hook, having perpetrated the greatest hoax ever known on a mayor and a city, had exhausted the hospitality of the town. The scandal was so great, the mayor and the people of Southampton had been so outrageously cold, that to make any stir about the affair would only cause them to be laughed at all the more. With the exception of the dismissal of some of the naval officers who had taken part in it little was done, and the affair was allowed to blow over.—Indianapolis News.

MASTERING A LION.

Exciting Experience of a Famous Animal Trainer.

"Show a lion that you are his master and he will be submissive; once permit him to get the notion that you fear him and his antipathy will increase," said Frank C. Bostock, the famous animal trainer.

In illustration of the lengths to which owners of wild beasts will go in order to retain control of them Bostock told the following story:

"Some years ago when we were at the Hippodrome, in Paris, I decided as a special attraction to go into the arena with Wallace, a huge African lion that all our trainers had despaired of. The house was crowded. We placed the lion in a cage sixteen feet square, and this was put inside a twenty foot ring. Two assistants were stationed in the outer ring in case of accident. I had scarcely got inside when the beast leaped at me. It bit right through my left hand and with one blow ripped the flesh off my back. 'Clear out!' I shouted to the two men in the outer ring. 'I am going to open the doors and let him into the big arena.'

"I was as furious as the lion. My pride as a trainer was wounded deeper than my back. I flung open the doors, and the lion sprang out. The blood was pouring from my wounds, but in the excitement of the moment I felt no pain—only a mad desire to be master. I picked up a 'property' chair, and when the beast came again I struck it full across the muzzle; then, seizing my whip, I actually became the aggressor.

"The audience was in something like a panic, and loud cries of 'Enough, enough!' were raised. But I hadn't finished. In ten minutes I had subjugated Wallace to such an extent that he covered like a dog. I got out of the cage and just faintly away. From that day on one attempted to teach Wallace."—Pearson's Weekly.

The Good Dinner.

The successful housekeeper was planning a dinner for a few of her husband's friends.

"I must have apple pie and cheese for dessert," she remarked without a flicker of indecision.

"But I should think you would want something more dainty this time of year," suggested the woman who always worried herself sick over a company dinner, "an ice or a frozen pudding."

"Oh, but apple pie is my husband's favorite dish! When he has company I always serve what he likes best; then he thinks his guests have had such a good dinner, and everybody is happy. At least my husband and I are happy, and if the guests aren't no one is the wiser."—New York Press.

Bible Eating.

I am told by a lady resident that in the Hampshire parish in which I am writing there is living at the present time a good woman who once ate a New Testament, day by day and leaf by leaf, between two slices of bread and butter, as a remedy for fits. This was treating the Bible as a fetch with a vengeance.—London Notes and Queries.

He Left.

"I may have remained a trifle late, but her remarks were too pointed."

"What did she say, Verdy?"

"Told me their lease was about to expire."—Louisville Courier-Journal.

No Danger.

Worldly Aunt—See here, Edith, that young man to whom you've engaged yourself—is his future assured? Niece—Oh, yes, auntie! He was baptized as a child.—Judge's Library.

MOORISH SOLDIERS.

Their Methods in Battle and Their System of Signals.

At fighting on horseback the Moors are adepts and extremely mobile. But they are incorrigibly lazy and seldom indulge in night attack. When they attack in force the horsemen usually give a lift to the foot soldiers who accompany them or allow them to run alongside and hold on to a stirrup iron. The mounted men then make a charge, wheel round and retire and make way for the footmen, who crawl along the ground, almost invisible, and who rise to the attack if they come within striking distance of the enemy. As a rule, the Rifians prefer to lure detached parties into an ambush or de file and thus inflict heavy loss upon them. The mounted men seldom dismount to fire, and their firing, being from the saddle, is very inaccurate. Should the advance of the white troops be slow or hesitating the Moors effect a bold combination between horsemen and footmen and generally succeed in inflicting heavy losses on their enemy.

The prime tactics of the Moors are to delay the advance of an enemy as much as possible by mounted rifle fire until they can discern its extent and direction and subsequently to try enveloping the advancing force. The tribes also indulge in sniping, but not to a very great extent, and they also fight individually. They do not neglect opportunities for stratagem and can effect some very clever ruses. They are also guilty of abusing the services of the white flag in action.

The Moorish intelligence system is an excellent one, and the tribes are seldom without information regarding the movements of an enemy. They have also an excellent system of signaling at night by means of small fires dotted about the hills and ravines, which are obscured and revealed in accordance with an ingenious code of signals known to themselves.—Chicago News.

DREAM INSPIRATION.

Intellectual Achievements Born of Visions in Sleep.

It is well known, says H. Addington Bruce in Success Magazine, that dreams have stimulated men to remarkable intellectual achievements and have even supplied the material for these achievements. Thus Coleridge composed "Kubla Khan" in a dream. Tartini got his "Devil's Sonata" from a dream in which the devil appeared and challenged him to a musical competition. It was a dream that gave Voltaire the first canto of his "Henriade," and Dante's "Divina Commedia" is likewise said to have been inspired by a dream.

Many novelists on their own admission have obtained the plots for some of their best works from materials provided in dreams. A particularly impressive instance is that of Robert Louis Stevenson, whose "Chapter on Dreams" in his book "Across the Plains" should be read by all who would learn what dreams can do for a man intellectually. The solution of baffling mathematical problems, the ideas necessary to complete some invention, have been supplied by dreams. Occasionally the dreamer has been known to rise in his sleep and jot down the information thus acquired.

In such cases he usually forgets all about the helpful dream and on awaking is greatly surprised at finding the record he has made of it, which shows that—as with the visions so potent in influencing health—it is possible for dreams to aid a man in an intellectual way without his being consciously aware of them.

Bird's Milk.

"I fed him with bird's milk." This curious expression was used by the old sultan of Turkey, while a prisoner on his way to Saloniki, with reference to his brother Mohammed, his predecessor on the throne. Abdul Hamid was lamenting his own fate and telling his captors how little he deserved it and how kind he had been to his brother. "I fed him with bird's milk," he said, as if that were the greatest kindness he could show. What is bird's milk? Not the Turkish equivalent of the milk of human kindness, but a European brand of condensed milk bearing on the can a picture of a bird on a nest.

His Conundrum.

"Mistah Walkah, kin yo' tell me de difference 'tween a cold in de head an' a— a chicken coop wit' a hole in de rufe?"

"No, Sam; that's a hard one. What is the difference between a cold in the head and a chicken coop with a hole in the roof?"

"De one am a case o' influenza, an' de udder am a case o' ud few hens, sub."

"Ladies and gentlemen, the vocal wonder, Professor Wabbles Izezers, will now sing the popular ballad entitled 'The Lips That Carass a Stogy Shall Never Touch Mine.'"—Chicago Tribune.

What's in a Name.

Returned Traveler—By the way, Mr. Mann, your daughter, Miss Etta, is married, isn't she? Old Resident—No; she could have married a fine young fellow once, but she threw him over on account of his name. She said it was bad enough to be Etta Mann, but she drew the line at Etta Knox.—Chicago Tribune.

No Economy There.

Bronx—In Russia they never say, 'What's in a name?' Lenox—Why not? Bronx—It's taken for granted that it's the whole alphabet.—Lippincott's.

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