

# The Weekly Arizona Miner.

VOL. XXI

PRESCOTT, ARIZONA, FRIDAY EVENING, MAY 1, 1885.

NO. 8

## WEEKLY MINER

C. W. BEACH, Editor and Proprietor.

Eastern Star Golden Rule Chapter, No. 1.

There will be a meeting of this Order on the first Saturday of each month, at 7:30 o'clock p. m. in the parlors of the Eastern Star building, at 120 o'clock on street corner.

AZTEC LODGE, No. 1, F. & A.

Regular meetings of this Order on the first Saturday of each month, at 7:30 o'clock p. m. in the parlors of the Eastern Star building, at 120 o'clock on street corner.

MORRIS GOLDWATER, G. W. W. O. O. F. W. M. A. M. O. F. O. S. E. S. F. R. E. M. S. O. N. S.

C. H. H. B. O. N. J. J. H. A. W. I. N. S. T. O. N. S.

HERNDON & HAWKINS, Attorneys and Counselors at Law

DR. F. K. AINSWORTH, PHYSICIAN & SURGEON

JOHN HOWARD, Attorney and Counselor at Law

E. M. SANFORD, ATTORNEY AT LAW

CHURCHILL & DANN, Attorneys & Counselors at Law

MRS. M. E. WAGONER, LADY'S NURSE

BONES & SPENCER, Groceries and Provisions

Tobacco, Cigars, Pipes, Etc

Nuts and Fresh Fruit

Cob Web Hall, The Oldest and Finest

Wines and Liquors, IMPORTED CIGARS

ROBERT CONNELL, Wholesale and Retail Dealer in

Wines and Liquors!

Whiskies, Wines, Bay Rum and Brandy.

F. M. MURPHY & C. GENERAL COMMISSION AGENTS

A. C. TRASK, FORWARDING & COMMISSION

MERCHANT

ASH FORK, ARIZONA.

Grain and Freighter's Supplies, Etc.

RYALL & SON, Artistic Painters!

PAPER HANGERS, DECORATORS.

First Class Workmen in Every Branch of the Business.



This powder never varies. A marvel of strength, purity and wholesomeness. More economical than the ordinary kind, and cannot be sold in competition with the multitude of low test, short weight, alum or phosphate powders. Sold only in cans. Royal Baking Powder Co., 106 Wall St., New York.

### PROPOSALS FOR FLOUR.

HEADQUARTERS DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C., April 1, 1885.

SEALED PROPOSALS, in triplicate, subject to the special conditions, will be received at this office, and at the office of the Acting Commissioner of Subsistence at the following named post in Arizona Territory, until 12 o'clock, noon, Wednesday, April 15, 1885, at which time and place they will be opened in presence of bidders, for furnishing the following quantities of flour:

Fort Apache, 100,000 lbs.; Fort Bowie, 40,000 lbs.; Fort Grant, 75,000 lbs.; Fort Huachuca, 65,000 lbs.; Fort Lowell, 55,000 lbs.; Fort McDowell, 55,000 lbs.; Fort Mohave, 17,000 lbs.; Fort Thomas, 40,000 lbs.; Fort Yuma, 20,000 lbs.; Fort Verde, 35,000 lbs.; Whipple Barracks, 40,000 lbs.

Proposals for furnishing flour made in Arizona, and from Arizona wheat or it will be considered at this office and at the office of the Acting Commissioner of the posts.

Also proposals for furnishing the above amount (500,000 lbs.) of flour, made from California wheat delivered on cars at Los Angeles, Cal., where required at San Francisco, Cal.; will be received and opened at the same time by the Purchasing and Depot Commissioner of Subsistence at San Francisco, Cal.

Proposals containing proposals for California Flour will be properly marked, and addressed to the Purchasing and Depot Commissioner at San Francisco, Cal., and those for Arizona Flour to the undersigned, or to the Acting Commissioner of the posts bid for.

The Government reserves the right to reject any or all proposals.

Blank proposals, guarantee and full information as to the terms of contract and payment, will be furnished on application to this office, to the office of the Purchasing and Depot Commissioner of Subsistence at San Francisco, Cal., or to the Commissioner of the posts.

J. F. WESTON, Captain and C. S. U. S. Army, Chief C. B.

### PROPOSALS FOR MILITARY SUPPLIES.

HEADQUARTERS DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C., April 1, 1885.

SEALED PROPOSALS, in triplicate, subject to the special conditions, will be received at this office, until 12 o'clock, noon, on Thursday, April 24, 1885, at which time and place they will be opened in the presence of bidders, for furnishing and delivery of military supplies, during the fiscal year commencing on the 1st day of July, 1885, and ending on the 30th day of June, 1886 at each of the following military posts and stations:

Fort Apache, Fort Bowie, Fort Grant, Fort Huachuca, Fort Lowell, Fort McDowell, Fort Mohave, Fort Thomas, Fort Verde and Whipple Depot, A. T.

Proposals will also be received at the same time by the Quartermaster at each of the above named posts for furnishing the supplies required by the soldiers of the posts.

Proposals will also be received at the office of the Chief Quartermaster of the Department and opened at the same time with the foregoing, for the delivery of the same to the posts of the S. F. R. L. stations between Los Angeles and San Francisco, Cal., and for delivery on the new route of the S. F. R. L. at San Francisco, Cal., and at other stations on the route.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

Proposals for articles of domestic production and manufacture, of goods and quality guaranteed, and such preference given to articles of American production and manufacture produced on the Pacific Coast to the extent of the quantities required by the public service.

### SONG OF THE DUDES.

[Air: CAPTAIN JENKS.]

There was a shout from over the square,

And a cheer for some one was rude;

For the loud cry out on the air,

It was No. 2, each one is a dude.

They are by name and training,

We'll challenge the Dudes for a race,

Now if you ask "how went the battle?"

Sadly they murmur, "Oh give us a rest."

Oh, we are the Dudes that don't wear blue,

But we run with Hose Cart No. 2;

We won the race just by a few,

And can blow on that silver trumpet!

### TEXAS CATTLE FEVER.

The new Commissioner of Agriculture, Norman J. Coleman, has issued the following circular, which is of interest to Arizonians just now when the question of excluding Texas cattle is under discussion.

"My attention has recently been directed to the fact that various states and territories have prohibited the introduction of Texas cattle, because of the alleged danger that they will communicate a fatal disease to the native cattle such states and Territories. Such prohibition is very detrimental to the cattle industry of the whole of Texas, and I am informed by the chief of the bureau of animal industry that the cattle from a considerable part of this State do not communicate such diseases and are not a source of danger to the cattle of other states. Therefore, so as to secure reliable information as to the limits of that part of Texas from which cattle may be safely taken to other states without restriction, I hereby request the cattlemen of the following named counties to send answers to the questions which are hereby appended, directed to the bureau of animal industry, department of agriculture, Washington, D. C.

Here follows a list of counties.

First—Have you purchased any bulls or any other cattle, or do you know of any that have been brought from the north or the south line of Kansas to your vicinity, or to any part of any of the counties named above? If so, state the number and location as near as possible to which they were taken and the number, if any, which died of acclimatization fever?

Second—Do you know of any case in which cattle from the western counties of Texas have been taken to the counties named, in the spring or summer months, and allowed to pasture on the same range with the cattle native to those counties? If so state if any disease occurred among the native. Give the symptoms and numbers affected as far as possible.

If the cattlemen of the district referred to unite in sending this information at once, it is hoped that it will be possible to secure some modifications of the restrictions which are now placed on the Texas cattle trade to such an extent as will bring great relief.

The true reason for the demand for Confederate bonds, which surprised people just prior to the late election, has come out. It appears that some \$75,000,000 of bonds were placed in England as a secret service fund and repaid in fact until the end of the war. Judah P. Benjamin, being aware of these deposits, conspired with those with whom the money had been deposited and it was agreed that the money should be used to ransom bonds of the defense Confederacy.

The Postmaster General gives notice that he can not stop to consider charges against Postmasters whose terms have expired while any vacancies remain unfilled. There are now about 1,500 vacancies, and the rate of appointment so far, it will take Mr. Wilson nearly four months to dispose of that number, saying nothing of the additional ones that will occur meanwhile.

The moral of this is showing that Democrats who expect to get Postoffices by having Republicans turned out for cause can go and put in a crop of corn with a reasonable prospect that they will not have to attend it until it shall be past need of further cultivating.

Families in several towns and settlements are organizing to visit the Grand Canyon and other points of interest in the Territory during the early part of the coming summer. It is noticeable also that Arizonians' natural wonders are attracting increased attention abroad, as is made apparent by the frequent mention of such occurring in our exchanges.

In commenting on the death of Payson, who was shot a few days ago at El Paso, the Los Angeles Herald states that he is a son of the late Kenneth Raynor, for many years collector of the United States Treasury, and has relatives living in Los Angeles.

Considerable consideration has been given in England by the writer of France as breaking up diplomatic relations with Egypt. It is held that France has entered into a secret coalition with Germany and Austria, with a view to the annexation of Egypt.

### CATTLE ASSOCIATIONS.

The great advantage for practical work possessed by a few powerful organizations over a number of weakly bodies, is becoming thoroughly appreciated by the cattle men of this coast. Writing on the subject of the recent consolidation of the eastern and western stock growers' associations of Montana, the Butte Inter-Mountain says: This means that hereafter there will be a unity of purpose and interest, which will go far in the matter of protecting and increasing the cattle business of this territory. There is strength only in union, and in order to accomplish anything for the advancement of home stock interests consolidation was imperative. The cattle men fully understand this proposition. They have evidently determined to stand together for common defense against the aggressions of outside stock raisers. This fact was forcibly shown in the last legislature, which was packed with "cow boys" who worked as one man and enacted what legislation they thought necessary. The cattle men pay taxes on \$15,000,000 worth of property, and their investments were of course entitled to some legislative protection.

FOR THEIR SCALPS.

For the benefit of the sporting portion of our population who desire to combine pleasure with profit, we have examined the law passed by the last Legislature authorizing the payment of bounties for the killing of wild animals, and present below its salient features.

The tariff as established by the law provides for the payment of fifty cents for each and every lynx, coyote, wild cat, or small wolf; while \$2.50 is the price set on the head of such large loafer or timber wolf; for the scalp of a bear or panther, the price is \$10, and for the scalp of each mountain lion the reward is \$25. The scalp must have the ears of the animal attached, and the person who killed it must appear before a Justice of the Peace and make out and subscribe to an affidavit setting forth all the facts connected with the killing and the locality in which it occurred, and transmit the same, together with the scalp, to the Board of Supervisors of the county in which it occurred, who, on being satisfied as to its correctness, will issue a warrant in payment of the bounty claimed, and immediately thereafter cause the scalp to be destroyed.

Any person breeding any of the above-named animals for the purpose of securing the rewards offered by law, will be deemed guilty of a misdemeanor and on conviction thereof will be subject to a fine of not less than \$50, nor more than \$200, or imprisonment in the county jail.

### MARRIAGE IN ARIZONA.

"Do you take this woman whose hand you're squeezing to be your lawful wife, in flesh times and in skin?"

"I reckon that's about the size of it, Squere."

"Do you take this man you've fined fists with to be your pard through thick and thin?"

"Well, you're about right for once, old man."

"All right, then. Kiss in Court, an' I reckon you're married about as tight as the law can fiddle you. I guess four bits 'll do, Bill, if I don't have to kiss the bride, if I do, it's six bits extra."—Chicago Ledger.

### TERRITORIAL.

A movement is on foot for Maricopa, Graham and Pinal to subscribe a joint purse to fight the Republic.

Threshers will be at work in the Salt River Valley by May 1st. Wheat has been threshed in Phoenix as early as May 15th.

The Record states that the Epitaph will resume publication on or about the 1st of May.

The raising of oranges from cuttings not having been very successful at Phoenix, an attempt is now being made to raise them from seed.

Wells, Fargo and Co. have paid over \$5,000 to Kales and Lewis, at Phoenix, on account of the Vulture Mining Co. for the last bar of bullion.

### NEW APPOINTMENTS.

Governor Tritle to-day issued the following commissions:

To Jose M. Ochoa, John C. Harris and J. W. Anderson, of Pinal county, as commissioners to build a bridge across the Gila River near the city of Florence.

To Eben Stanley and E. S. Stover, as wagon road commissioners for Apache county.

To Theodore F. White, a commission as inspector of cattle for the Southeastern District of Arizona, to remain in force until his successor is appointed and qualified.

The Pima county Supervisors have at last determined to submit the question of issuing \$500,000 in county bonds to aid in the construction of a road to the coast of the territory, in the event of their failure to do so.

### INFLUENCE OF THE MOON UPON THE EARTH.

Prof. Ball, the astronomer, tells us that the ocean tides, which are caused by the moon's attraction, operate as a brake upon the rotation of the earth on its axis. The moon is very slowly receding from the earth, and as the earth's daily revolution is being continually retarded, the days are growing longer in the average. The matter is not likely soon to become a factor in determining the time or wages for a day's work, since the day only lengthens about one second every 1000 years. The change, however, is constant, and will go on until the earth ceases entirely to revolve.

Some 50,000,000 years ago the moon was so close to the earth as almost to touch it, and spun around the earth every three hours. It is one of the gratifying facts that while many of these calculations can be made with great exactness, the circumstances are such that an error of a few thousand centuries is of no mortal consequence.

### MORTALITY AND FIRE-ARMS.

A Texas newspaper publishes statistics of the homicides in that state during 1884 to show that of the 159 men who were killed 140 had fire-arms in their hands when they fell. Placing the adult population of Texas at 500,000, it estimates that 330,000 of them do not carry arms and that 30,000 do, and it then shows by a very simple process of arithmetic that one in every 360 who carried pistols was killed, whereas of those who went unarmed only one in 22,000 was killed.

These facts are of interest to our insurance companies if to nobody else. They show clearly enough that the mortality among the warriors is very great, whereas the men of peace enjoy reasonable immunity. If it can be shown that the same conditions exist elsewhere it may be necessary to raise the rates on those who are so careful of their lives as to go armed habitually.

### FEEDERS OR BEEF—WHICH?

A question of more than common importance to the gentlemen of the great plains is that which stands at the head of this article. Are the great fattening grounds of the north to be used for the purpose of producing beef steers for the markets of the world, or are they only to be productive of feeders for the grain growing section to the east of us? Time was when every bullock brought in from our ranges in the autumn were prime beef, good enough for any market. But that time is no longer with us. Why? Because we have put too many cattle on the range.

The question for practical wisdom to solve is whether it is more profitable to crowd the range and turn off more feeders, at a lower price, or fewer beef steers at a higher price.

Theoretically, perhaps, there may be more money in the larger number and lower price, but practically, is it true? Are not the risks enough greater under the system of crowded ranges to more than balance any possible advantage in increased numbers?

Would not this be a pertinent question for general discussion at the approaching annual meeting of our stock owners?—(Cheyenne Journal).

The number of stars visible to the unassisted vision on a clear night is about 3,000. The opposite hemisphere, containing as many more, makes the number that can be seen without a glass about 6,000. These are divided according to their apparent brightness into six classes, called respectively, first, second, third, fourth, fifth, and sixth magnitude. Stars so remote as to be invisible to the naked eye are called telescopic stars. These are classified as high as the fourteenth, or higher, magnitude. An arbitrary division has been agreed upon for the convenience of astronomers. Twenty are classed as first magnitude stars, 65 as second magnitude, 200 as third, 450 as fourth, 1,100 as fifth and about 4,500 as sixth.

The number of telescopic stars is much larger, being reckoned by some authorities as high as 20,000,000.

A kiss is a paroxysmal contact between the lips, and is a paroxysmal contact between the lips and inferior maxillaries respectively of a man and woman or two women. The younger the parties are the more paroxysmal will be the contact, and in case it is observed by the third father of the paroxysmal young lady, there is also likely to be a paroxysmal contact between the paroxysmal junction and the phalangeal extremities of the metatarsals and other tri- or four-toed