

For the JOURNAL - Elementary Astronomy.

In attempting to give my little girl some elementary notions of astronomy, I have had occasion to rub up my own memories, and perhaps some of your readers would not be unwilling to rub up theirs in company with me.

Reducing the solar system at the rate of an inch for a mile, we have the following results. The sun would be a globe in the center 13 miles through.

Taking now the scale of an inch for 7912 miles, the earth's diameter, or, a little more loosely, 8000 miles, we have the following results. The sun would be a globe in the center, 9 feet through.

Next, augmenting the scale 12 times, that is, to a foot for 8000 miles, the earth's diameter, we have the following results: The sun would be a central globe, 107 feet through.

The last scale appears to give the most apprehensible results as to distances. As has been well said, the planets of our system, instead of appearing like the crowded balls of an orrery, rather resemble a few birds flying here and there through the sky.

For the JOURNAL - Mate Not.

"God so loved the world that he gave his only begotten son that whosoever would believe on him might not perish but have everlasting life."

Several young men were sitting together, and a young lady happened to approach the vicinity. One "real sweet" young fellow seeing, as he supposed, the young lady looking at him, remarked, playfully and with a becoming smile: "Well, Miss, you needn't look at me as though you wanted to eat me."

not be more severe to our own faults, more charitable to those of others, and hate not?

"So fleet our years, so full of tears; So closely death is waiting, God give us space for loving grace, But leave no time for hating. Begone with feud! away with strife; Our human hearts unmaking: Let us be friends against this life Is all too short for hating."

Libraries.

Everything considered, the newspaper is the best and most available of libraries. The one fact cheapness is so strongly in its favor as to overbalance the majority of arguments that can be advanced upon the opposite side.

The newspaper with the present facilities for almost learning what is transpiring in every portion of the habitable globe, is the reflection of the hour equally as much as of past ages.

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Confession of Crime.

F. B. Webster, under arrest for many crimes, prominent among them being a murderous assault and robbery upon Chester Goodale, at Egremont, in September last, has made a statement to the effect that he and his uncle, Norman Notewise, planned the robbery of Goodale. Webster secreted himself in Goodale's barn on Tuesday, and lived there on provisions stolen from the collar.

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Two bad boys recently shocked their good mother by a simple device. When they got her religious paper out of the mail they slipped it from the wrapper and substituted a copy of the Police Gazette. When the mother first opened it, without her specs, she thought it was a Christmas number.

Nebraska.

To a casual observer of maps, as well as to the traveler by rail, very little correct knowledge can be acquired of the rich soil, salubrious climate, pure water advantages and resources of a state like Nebraska. The soil must be examined by scientific analysis or cultivated by the farmer to know what character of crops it will produce.

The next evidence of the richness of Nebraska soil is obtained from the crops raised by actual cultivation. It is not unusual with the corn crop to produce from 70 pounds of ears 60 to 63 pounds of shelled corn, or four to seven pounds over the standard, with average fair cultivation, being 50 to 60 bushels per acre.

The area of the state comprises 75,995 square miles, or 46,625,800 acres, and is about as large as all the New England states, or all of Pennsylvania and half of New York. Its length is 412 miles, and its width about 200.

The coming spring bids fair, at the present time, for a large emigration from the older states and foreign countries to Nebraska, where cheap and good lands can yet be procured, either directly from the government or improved lands from those who want to make larger investments in stock.

Congressional Personal.

Don Cameron is sullen and soured. Senator Perry has buffalo-robe whiskers. Senator Platt is a pale and dyspeptic.

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AN ASTONISHING COUNT.

Geo. E. Barnum Hulloizes the Crowd.

Stockmen, Attention! Some time since the JOURNAL submitted a problem to the stock raisers of Platte county and Nebraska, concerning the increase in ten years from one cow, supposing that the progeny began to bear at the age of three years, and that the steer calves are changed for heifers before that time.

When it is seen that the grass costs little more than the wages of a boy herding; the hay, in stack, \$1.00; or thereabouts, a ton, corn, for fattening, 10 to 20 cents a bushel, according to the season, it will not be wondered at that Nebraska stock-raisers are on the high road to independence.

Table with columns for years (1870-1879) and values (1, 2, 3, 4, 5, 6, 7, 8, 9, 10).

A man who had \$65 stolen from him received a note, with \$25, saying: "I stole your money. Remonors naws at my consens, and I send some of it back. When remonors naws agin I'll send you some more."

"Oh, I am so glad you like birds! What kind do you most admire?" said a wife to her husband. "Ahem! Well, think a good turkey, with plenty of seasoning," said the husband, "is as nice as any."

It is only through the morning gaze of the beautiful that you can penetrate into the realm of knowledge. That which we feel here as beauty, we shall know one day as truth.—Schiller.

An old lady in Wichita says she never could imagine where all the Smiths came from until she saw in a New England town a large sign, "Smith's Manufacturing Company."

The fashion of putting 650 buttons down the back of a dress has disappeared, but they now use 1300 hooks and eyes on the front, and a man can't lay up a dollar to save his life.

A slave has but one master; the ambitious man has as many masters as there are persons whose aid may contribute to the advancement of his fortune.—J. De la Bruyere.

A Washington girl says that the best way to put to confusion a man who stares at you in the street cars is to steadily look at his feet.

A Peoria woman sneezed her jaw out of place lately, and the married men of the town have been buying snuff ever since.

There is a man named Ice in the penitentiary of West Virginia. He froze onto somebody else's property.

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