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 Telephones and comfortable waiting rooms with lav-  
 tories for women.

Spokane Agents for North Star Blankets, the kind used on  
 all Pullman coaches.



Blast furnace gas is to be utilized in  
 Russia for power purposes. La So-  
 ciete des Acleries de Donetz is substi-  
 tuting a number of large gas engines  
 for steam engines.

At a mild red heat, good steel can be  
 drawn out under the hammer to a fine  
 point; at a bright red heat it will  
 crumble under the hammer, and at a  
 white heat it will fall to pieces.

An ingenious beacon is located at  
 Arnish Rock, Stornoway bay, in the  
 Hebrides, Scotland. It is a cone of  
 cast iron plates, surmounted by an ar-  
 rangement of prisms and a mirror  
 which reflect the light from the light-  
 house on Lewis Island, 500 feet distant  
 across the channel.

At a recent conference held at the  
 ministry of commerce, St. Petersburg,  
 it was decided that agricultural ma-  
 chinery required by peasant emigrants  
 to Siberia and other portions of the  
 Russian empire would have to be or-  
 dered abroad this year, as the Russian  
 factories would be unable to deliver in  
 time. Next year an attempt will be  
 made to introduce Russian machinery  
 among the settlers.

An instance illustrating the exact  
 methods now followed in all branches  
 of science is furnished by the recent  
 upsetting of all the results of the Geo-  
 detic Survey of Algeria based upon the  
 station of Volrol, which had been cho-  
 sen as the point of origin of co-ordi-  
 nates. It has been found that, owing  
 to some subterranean peculiarity af-  
 fecting the direction of the plumb-line,  
 there is a strong deviation from the  
 vertical at Volrol, and as a result, a  
 new starting-point for the triangulation  
 must be chosen and new calculations  
 made. The discovery was made by  
 comparing the astronomical latitude of  
 the new observatory about three miles  
 from Volrol with its geodetic latitude  
 as calculated from the Volrol data.

"Welwitschia Mirabilis," a plant  
 which is described as one of the won-  
 ders of the vegetable kingdom, illus-  
 trates the adaptations which sometimes  
 render life possible amid conditions  
 that seem to forbid its existence. The  
 plant gets its name from its discoverer,  
 Welwitsch, who found it in the sandy  
 deserts of Southwestern Africa. Its  
 short conical trunk is buried in sand,  
 and its only leaves are the two cotyle-  
 dons, or seed-leaves, which persist dur-  
 ing the life of the plant, and in old  
 specimens attain a length of from six  
 to nine feet. The trunk measures three  
 or four feet in diameter at the crown.  
 The plant derives water for its growth  
 partly from the dense night fogs, but  
 principally through a very long root  
 which taps subterranean water-sources.

The terrible earthquake in Chile, fol-  
 lowing so soon after that in California,  
 enormously increased popular interest  
 in the science of seismology. Among  
 the interesting facts brought into prom-  
 inence by the many discussions to  
 which these disasters have led in the  
 scientific journals, is the clear distinc-  
 tion that seems to exist between earth-  
 quakes like those that destroyed San  
 Francisco and Valparaiso and the  
 shocks that damaged Charleston in  
 1886. The Charleston disaster is  
 thought, at least by some geologists,  
 to have been due to overloading of the  
 earth's crust by accumulation of de-  
 posits on the ocean floor near the coast.  
 The New Madrid earthquakes of 1811-  
 12 were ascribed to a similar cause, re-  
 sulting from depositions made by the  
 Mississippi River. But the Californian  
 and South American earthquakes are  
 believed to have been due to the moun-  
 tain-building forces which are still in  
 operation along the western edge of  
 North and South America.

**Story of Moses is Retold.**

The social settlement worker had  
 been telling the story of Moses to a  
 class of small children in a mission  
 school.

"Now, children," she said, "you shall  
 tell me the story. Who found the baby  
 lying in the river?"

"A beautiful lady," came the prompt  
 reply.

"To whom did the princess give little  
 Moses to be taken care of?"

"His mother," shouted the delightful  
 class.

"What did Moses' mother do with  
 him when he grew a little older?" asked  
 the teacher.  
 For an instant there was silence.  
 Then a small girl was seized with a  
 sudden inspiration and replied:  
 "I know. She put him into pants."—  
 Harper's Magazine.

**First Word a Knock.**

James I. of England, and VI. of  
 Scotland, was as every one knows, de-  
 ficient in vigor and steadiness. Having  
 heard of a famous preacher who was  
 very witty in his sermons and peculiar-  
 ly so in his choice of texts he ordered  
 this clergyman to preach before him.  
 With all suitable gravity the learned  
 divine gave out his text in the follow-  
 ing words: "James first and sixth, in  
 the latter part of the verse, 'He that  
 wavereth is like a wave of the sea driv-  
 en with the wind and tossed.'"  
 "Ods-chickens! he's at me already,"  
 exclaimed the king.—Scrap book.

**The Jealous Wife.**

"I don't see why she isn't happy with  
 him. He's certainly very attentive to  
 her."

"That's just it. She argues that he  
 couldn't be so attentive to her if he  
 hadn't a lot of experience with some  
 one else."—Catholic Standard and  
 Times.

**DOGS TRAINED TO RESCUE.**

Employed on the Life-Saving Corps  
 of Paris Police Force.

The training of the young Newfound-  
 lands that are periodically added to  
 the police staff is one of the sights of  
 Paris. It takes place in the headquar-  
 ters of the agents plongeurs, a small  
 building on the quayside not far from  
 the Cathedral of Notre Dame. Dogs  
 and men enter into the exercise with  
 zest and there is usually a crowd of on-  
 lookers. Only dummy figures are used,  
 but the "rescue" is nevertheless a real-  
 istic affair.

The big dogs know perfectly well  
 what the exercise means and they wait  
 with comic enthusiasm until the dum-  
 my is thrown into the water and an  
 agent plongeur rushes out on hearing  
 the splash and outcry of the spectators.  
 While the men are busy with lines and  
 life buoys the dog plunges into the  
 water, swims to the dummy, watches  
 with rare intelligence for an opportu-  
 nity to get an advantageous hold and  
 then it either swims ashore or waits  
 for its master, who brings to the rescue  
 long poles, cork belts and the like. The  
 more experienced dogs, however, will  
 easily effect a rescue from first to last  
 without human assistance, and it is an  
 inspiring sight to watch them looking  
 for a foothold on the slippery sides of  
 the river bank and pulling the heavy  
 dummy into a place of safety.

It takes about four months to train  
 the dogs efficiently. They are also  
 charged with the protection of their  
 masters when attacked by the desper-  
 ate ruffians who sleep under the arches  
 of the bridge in summer. Thus in Paris  
 the police dogs are a proved success.

**BUSINESS WAS HIS HABIT.**

Only a single cabbage remained of  
 the wagon load of produce with which  
 the huckster had started in. It was  
 a good head, and the keen-witted huck-  
 ster was alive to the chance of selling  
 it, although the hour was late. As he  
 glanced from side to side of the street,  
 seeking a purchaser, says a writer in  
 the New York Sun, he was hailed from  
 a doorway by a housewife's cry:  
 "What are you selling?"  
 "Whoo, Bill!" said the vender to his  
 horse; and to the prospective customer  
 he called, "Only one cabbage left, miss-  
 us!"

"Is it a good one?" she asked, from  
 the curb.

"Sure; as good as any ever came  
 from Jersey."

"How much do you want for it?"

"It's worth a dime, lady, but I want  
 to sell out, so you can have it for a  
 nickel."

After pulling off some of the leaves  
 to make sure the head was fresh and  
 sound, the woman handed the huckster  
 a nickel. The coin was transferred to  
 his pocket, already well-filled, and the  
 cabbage was placed in the woman's  
 arms.

As she turned to go, another woman  
 who had come up during the bargain-  
 ing said to the merchant:

"Got any cabbage?"

"Yes, ma'am; one head left."

"How much is it?"

"Ten cents."

"Is it a good head?"

"Finest kind of Long Island cab-  
 bage."

The woman who had just bought the  
 last head of cabbage was astonished by  
 his calm assertion that he had one left  
 when she knew the bottom of his cart  
 was bare. She waited to see how he  
 would satisfy the second woman.

When the last corner said, "I'll take  
 it," the huckster turned calmly to the  
 owner of the cabbage, took it from her  
 arms and handed it to the new custom-  
 er. At the same time he took her dime  
 from her fingers.

As the first woman stood with mouth  
 open, too astonished to protest, the sec-  
 ond walked away. Then the woman de-  
 prived of her cabbage found voice to  
 say, indignantly:

"That was my cabbage! How—"

The huckster interrupted her with:

"Yes, ma'am, I know it. Here's the  
 dime I got you for it. You're a nickel  
 in."

"But I didn't want to sell it."

"Didn't want to sell it!" he exclam-  
 ed, in a sorrowful tone. "Sure you did,  
 when you could make a profit like that.  
 Never miss a chance to make money,  
 lady. That's the way to get rich."

"Here's your dime," and as the wom-  
 an, still dazed, took the dime, he said,  
 "Git up, Bill!"—Youth's Companion.

**Modern Terrence.**

Recently a city editor in Ottumwa,  
 Iowa, was informed by phone at a late  
 hour that a prominent citizen had died  
 suddenly. Calling one of the report-  
 rial staff, the city editor instructed  
 him hurriedly, and the young man shot  
 out of the office on double quick. Some  
 twenty minutes later he returned, and  
 as he hastened to the corner where his  
 typewriter stood, the city editor asked  
 him:

"Well, what about it?"

"Oh, nothing," said the young man,  
 as he began making the keys rattle.

"Only as Mr. Blank was walking along  
 the street, he says, 'I'm going to die,'  
 and he leaned up against the fence and  
 made good."—Judge.

**Contradictory.**

"That photographer you recommend-  
 ed does indulge in some of the most  
 nonsensical talk," said Peckham.

"How so?" asked his friend.

"Well, when he was taking my wife's  
 picture the other day he said, 'Look  
 pleasant, now. Be natural.'"—Phila-  
 delphia Press.

The family tree of the grafter is a  
 plum tree.

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