A LITTORAL DEFENSE CORPS.

Recent developments suggest the thought that the time may have arrived for the creation of a littoral defense corps as a distinct branch of the military establishment. The strength of the movement to exclude the marines from naval vessels and confine their functions to the guarding of navy yards and bases seems to have became apparent even to the marines themselves, says the New York Tribune. The Tribune's Wash- ern Pacific. ington bureau reports that the commissioned personnel of the marine corps seriously contemplates asking congress to transfer the entire corps to the army, with the hope of finding there more congenial surroundings. Gen. Murray, chief of artillery, after an extended inspection of the coast following. defenses, announces the necessity of an additional force to guard "the back doors" of the modern fortifications and those portions of the coast beyoud the reach of the fortified ordnance. The amalgamation of the marone and coast defense corps in a littoral defense corps might solve all the difficulties. The marines under such an arrangement would retain sufficient mobility to enable them to guard naval bases, the rear approaches to the fortifications and unfortified portions of the littoral, while practically the entire supervision of that important branch of defense could be confined to a single head of the newly created corps, who in turn could be made responsible to either the secretary of the navy or the secretary of war, as circumstances might dictate.

Coaling seems to be destined to become a matter of vital importance to warships, not only because of the absolute necessity of the fuel, but because of the dangers which have been revealed by the fact that high explosives have been found in a number of instances, of late, in the coal for the bunkers of British war vessels. Unless coal supplies are closely guarded aboard is closely inspected, it would swings to a horizontal position. be comparatively easy to destroy the mightiest of ships with sticks of exthe fuel. This danger has received more or less consideration during times of war, but never in days of peaceful service have ships been menaced as British cruisers and battleships seem to be at the present time.

The virulent outbreak of corruption in Montreal is of special interest to Americans as proving that municipal not limited in its extent by national boundary lines. Canada has an admirable federal government, supelor in some respects to our own, and the late development of the country's institutions has permitted the rulers of the Dominion to heed many a lesson taught by American experience. But the case of Montreal indicates that, with Canada's rapidly increasing population and wealth, the misrule and looting of cities may easily distinguish the future development of the Canadian municipalities.

The recent mortality of governors of states has been striking. Within year Gov. Johnson of Minnesota, George L. Lilley of Connecticut, Samuel G. Cosgrove of Washington and John Sparks of Nevada have passed away. This is certainly an extraordinary number of gubernatorial deaths, says the Hartford Times. Govs. Cosgrove and Lilley had been in office only a short time when the summons that no man may ignore or evade came to them. Both were inaugurated in January, and Gov. Cosgrove died in March and Gov. Lilley in April.

Darker grows the shadow over Spain. Following the troubles in Morocco comes the prediction of a revolution and the overthrow of the monarchy. But as the prophecy comes from a socialistic source much allowance must be made. Socialism of the stripe marking most of the agitation in continental Europe is not usually lights means go ahead and is used the kind that would be satisfactory even if successful.

A cloak model in New York obtained a place one day, was kissed by her employer the next, sued him for \$500 for the kiss, which was so vigorous that she had to wash her face, and got the damages demanded. It is not on the stage only that the beautiful clock model gets dramatic revenge.

A sudden rain on any summer Sunday afternoon can wet more people and wet them wetter than any other kind of downpour.

It seems that as far as hazing is concerned, some eastern public schools are not better than the private institu

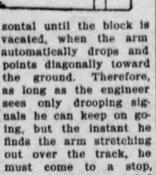
Every automobile driver should be able to tell in the dark the difference between an accelerator and a band

Operation of Ingenious System That Insures the Safety of Railroad Passengers.

Comparatively few people know just what is meant by block signals when they read that a railroad has established the system on its lines. The block is a length of track which, on double track roads, has at its entrance a post and movable arm, and on single track lines one at each end. To say that a line has every inch protected by this system means that the entire line is divided into consecutive blocks. Only one line from Chicago to New York is thus protected, and of the total in the United States, one-third is on the Union and South-

The operation of the block system is simple but absolute. In a few words, it means that a train cannot move from one block into the next until the latter block is empty. As a train moves forward, the signal arm is set to show that the block just left may be entered by the next train When a train enters a

block it so affects the energy that is a part of signaling that the semaphore arm remains hori-



knowing that that block is occupied by another train.

The energy mentioned above is electricity, the current being obtained from a battery near each post. The rails of each block are made as if all of one piece by connecting the joints with wire. The extreme ends are then connected and thus a circuit is formed in which the current flows. When no train is in the block, the mechanism operated by the current pulls the arm down and holds it there. When a train enters the block the wheels and axles, combined with the rails, form a shorter circuit, the energy that held night and day, and every bushel put the arm down is withdrawn and up it

Each block is independent of all other blocks. When the last wheels plosive properly adjusted in lumps of of a train leave it, the current resumes its flow and the signal arm at the entrance is pulled down to the "proceed" position. But before the hind wheels have finished doing this, the front wheels of the locomotive have entered the next block and caused the arm there to rise to the "stop."

For a single track line the automatic arrangement is the same, but a year to replenish the boxes twice a ished gold snuff box. there is a signal at each end of the block. To prevent two trains on a of refilling the boxes was for years ing the procession on the way to the single track line entering a block at the same time from opposite ends, before the entrance to a single track block is reached the train sots a stop signal at the far end of that block. and as it enters it sets the entrance signal to stop just as is done on double track. Half a mile or more before reaching the entrance signal of each block the engineer comes to what is called the "distant," which tells him how the other or "home" signal is set.

As the automatic signal is constructed, it cannot show "go ahead" unless the entire combination of rails, wire, current, magnet, etc., is working perfectly. If a wire parts, a rail breaks, a battery

fails, a switch point opens the slightest, the combination falls and the re leased arm resumes the horizental position. So, when the engineer sees the stop signal, he knows that there may be a train on the block, an open switch, or a broken rail or signaling appa-

At night colored lights are displayed on the same posts. The lamps will burn eight days without replenishing, but are refilled every four or five days. When the home signal is at stop, the engineer sees the flame through a red glass. The caution light to send a letter to somebody who the possessions of King Edward, and on the distant is yellow. A green on both the home and distant signals.

Where two or more lines cross at grade the general plan of semaphore arms for day and colored light for aight is the same, but owing to the complications all signals are controlled by levers operated by men from a central station. The crossing and contiguous tracks are governed by the interlocking system. When this is in perfect order and the crossing unoccupied, it displays "stop" to every track approaching the crossing. Any change must be made by the signalman, and to display "proceed" he must first lock all other approaches with the stop signal.

There are now about 11,000 miles of railway equipped with the block system. The only line thus protected every inch from Chicago to California is via the Northwestern, Union and Southern Pacific. One-third of the 11.000 miles of automatic signaling is on the Harriman lines-and the Northwestern has more miles of double track automatic than any other rail WAY.

# Washington Whisperings

Interesting Bits of News Gathered at the National Capital.

## Tragedy and Romance of the Dome

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WASHINGTON.—The great white United States capitol building is a sort of central magnet of great power which attracts many queer people from all sections of this broad land. Capt. J. P. Megrew, a union war veteran with a splendid record, is in command of the capitol police force, servation

Away back in the '70s, before Capt. Megrew became chief of the capitol police, the "tragedy of the dome" occurred. A young Catholic priest, who ciety. had become demented from overstudy, ascended to the platform just below points diagonally toward the Goddess of Liberty, more than 259 feet above terra firma, and plunged thick copper sheathing of roofing over the rotuna the body made a deep indentation in the metal, which is now

Next to the tragedy of the dome is a recent occurrence which is designated as "the romance of the dome." A young couple secured permission from Capt. Megrew to be married beneath the great bronze Goddess of Liberty on the lofty congress steeple. A preacher tendered his services, and the novel ceremony was performed in mid-air beneath the goddess with two capitol policemen and a sprinkling of visitors as witnesses.

Then comes the "comedy of the dome." An eccentric fellow who had invented a parachute made an ineffectual effort to test his invention by sending down from the dome several and the peculiar people who flock to of his parachutes with cats attached the big building come under his ob- to them. He was evidently afraid to phia Record. risk his own precious life, so decided to use felines. His purpose was thwarted by the capitol police, re-enforced by the Washington Humane so

Statuary hall is one of the most interesting apartments in the capitol. It contains the stone and bronze statues of a number of Americans, headlong into space. In striking the distinguished alike in war and peace; famous generals, statesmen, explorers and diplomats-contributed to the general government by the several states, finds the arm stretching pointed out to visitors by the capitol each state selecting its most illustrious sons

### Snuff Takers of the U.S. Senate excited the wonder and awe of the



HERE are two snuff takers in the United States senate, Mr. Overman of North Carolina and Mr. Carter of Montana. For the benefit of these two men the senate still maintains the official snuff boxes, which are kept carefully with fresh material for pro- taining the disputed electoral votes, ducing sneezes.

fairs about four inches long, two and carried in the pocket of the empty a half finches wide and an inch deep, and are fastened by screws to the top of the projecting ledge, one on each side of the vice-president's dais.

The snuff is purchased by the ser- had his revolver with him. geant-at-arms in four eight pound jars, takes an average of about five pounds duced not the revolver, but his cherone of the duties ceremoniously per- house, and the members of the party formed by the late Capt. Bassett, the were in rather a sober frame of mind, venerable assistant doorkeeper of the dered weed; but since his death, five caused by the mistake, years ago, the task has fallen to the does not bestow upon it the loving care of his aged predecessor.

Capt. Bassett when he died had completed nearly sixty years of continuous service in the senate, and was almost the sole relic of the days when death his dignified, almost ceremonious, manner of indulging in the habit | mont.

medern page. He was very proud of a gold snuff box presented to him by the senators upon the fortieth anniversary of his entry into their service, and he kept it filled with a choice brand of the powder. He carried it in a tail pocket of the frock coat in which he always appeared, and the force of his habit of reaching for it caused a laugh at his

It was during the troublous times attending the Hayes-Tilden contest, and it was thought best that Capt. Bassett, as custodian of one of the boxes conshould be armed. He was according-These boxes are little lacquered af- ly provided with a revolver, which he coattail.

> As the procession was about to start on the march from senate to the house Capt. Bassett was asked if he

"Yes," he replied, "here it is," and, at a cost of 75 cents a pound, and it diving into the wrong pocket, he pro-

but the tension was relaxed for the senate and inveterate user of the pow- moment by the laughter which was

Perhaps the most noted of the senlot of one of the pages, who, naturally, ators who were addicted to snuff within the memories of the old employes was the late Allen G. Thurman of Ohio. Mr. Thurman was a frequent visitor of the official snuff box on the Democratic side.

Vice-President Wilson, who died in the use of snuff was general in that his room at the capitol, was another body. For many years before his noted patron of the senate snuff box, and so was Senator Edmunds of Ver-

# Queer Piece of Red Tape Is Found



HE United States post-office detape. 'Way up on the Canadian border' in the same building with it is and it within a couple of hours. other post office. Beebe Pinin is in Canada

Beebe Plain, Canada, and likewise a they need not be carried at all except letter addressed to Beebe Plain, Vt., in the carriers' bags.

and mailed in Beebe Plain, Canada, goes 294 miles, 67 of them in Canada and the remainder in the United States, just exactly as the other letter does, for the reason that that is the way that mail is routed, and, of course, it has to follow that string of red tape, whereas if the fellow who has a letter to mail to some one in Beebe Plain, Vt., but lives in Canada, partment has had brought before simply walks across from one side of it just recently a queer piece of red the post office to the other and sticks his letter in the Vermont post office, at Beebe Plain is a post office. Right the Vermont man will probably get

The remarkable thing about it is Vermont and Beebe Plain is also in that there are separate entrances to these two post offices, they have the Two offices are under the same roof, same lobby, and there is not a sign within ten feet of each other. In case of a partition to mark the division bea resident of Beebe Plain, Vt., wants tween the domain of Uncle Sam and lives in Beebe Plain, Canada, if he yet some railroad company is carrying mails his letter in this post office it the letters of these two places, if admakes a trip of 294 miles to reach dressed to the other, 294 miles, when

# Uncle Sam Worried Over \$10 Error



IME and money are being expended one time postmaster at Deal Beach, N. J., to whom is due \$10.

On June 15, 1905, a registered pack-Beach. The package was reported estate if his heles can be located.

lost and the valuation, \$10, was paid by Postmaster Weart. Subsequently post office inspectors discovered that the package had been delivered to the

addressee and the records mislaid. When the facts were disclosed every effort was made by the department to return the amount to Postmaster Weart. He had moved from Deal Beach to Hood River, Ore. Inquiry showed that he had died every day by the government in there. An effort to locate his heirs efforts to locate claimants against proved unavailing. Neither of his the United States. For months the two sons could be located, although post office department has been direct- they both were traced by post office ing a search for George W. Weart, inspectors from place to place. The search already has cost the department several times the amount of the original loss, but the disbursing ofge was mailed by Mrs. Estelle Ro- fice of the department still has the ett to Mrs. E. D. Ledgerman of Deal check ready for delivery to Weart's

DOCTOR'S PRESCRIPTION.

Quickly Cures Rheumatic Pains, Also Splendid System Builder.

Go to any good prescription druggist and get the following and mix them: If he does not have these ingredients he will get them from his wholesale house.

One ounce compound syrup of Sarsaparilla, and one ounce Toris compound. Add these to a half pint of first-class whiskey, and use a tablespoonful before each meal and at bed time. The bottle must be well shaken each time. This simple remedy is one of the most effective known. The restorative action will be felt after the first few doses.

For Consideration.

All pertinent facts must be considered when you are dealing with the great problem of prosperity. Would you put the plus or minus sign before the item that the county jail has a great falling off in patronage?-Detroit Free Press.

Wigg-Scribbler's stories all have such and endings. Wagg-Yes, they generally find their way into the wastebasket,-Philadel-

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at least twice a day

Assorted china in the Family Size Package

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says: "Delicious is a gem—the finest apple in all the world. It is the best in quality of any apple I have so far tested,"—and Mr. Burbank knows.

Delicious is but one of the hundreds of good things in Stark Trees-the good things you should know about before you plant this fall or next spring. Let us tell you about them by writing today for our complete, illustrated pricelist-catalogue which describes our complete line of fruit trees, ornamentals, etc.

# Wanted-A Bright, Capable Man

in each county of this state to sell Stark Trees on commission. No previous experience necessary. The work is pleasant, clean work, highly profitable, and the positions are permanent to the right men, who apply immediately.

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No investment called for; we furnish complete order-getting outfit free and the most liberal contract.

For complete information address the Sales Manager of

STARK BRO'S NURSERIES & ORCHARDS CO., LOUISIANA, MO.



As we get older the blood becomes sluggish, the muscles and joints stiffen and aches and pains take hold easier. Sloan's Liniment quickens the blood, limbers up the muscles and joints and stops any pain or ache with astonishing promptness.

Proof that it is Best for Rheumatism.

Mrs. DANIEL H. DIEHL, of Mann's Choice, R.F.D., No. 1, Pa., writes :-"Please send me a bottle of Sloan's Liniment for rheumatism and stiff joints. It is the best remedy I ever knew for I can't do without it."

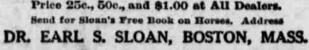
Also for Stiff Joints.

Mr. MILTON WHEELER, 2100 Morris Ave., Birmingham, Ala., writes: "I am glad to say that Sloan's Liniment has done me more good for stiff joints than anything I have ever tried."

# Sloan's

is the gickest and best remedy for Rheumatism, Sciatica, Toothache, Sprains, Bruises and Insect Stings.

Price 25c., 50c., and \$1.00 at All Dealers.





MADAM:---Do you remember that best cup of coffee you ever drank? It must have been PAXTON'S GAS ROASTED COFFEE because the delicious flavor and captivating fragrance of Paxton's Gas Roasted is always remembered.

Try Paxton next time you buy.

2 lb. Red Cans

See if your grocer has it

Children's Coughs Cause the Millions Say So

THE BEST NEDICINE FOR QUEHS IN GLAS

month. It's the biggest seller because it is the best bowel and liver medicine ever made. No matter what you're using, just try CAS-CARETS once—you'll See.

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