

YOUNG OFFICERS AT PISTOL PRACTICE

CREW READY TO FIGHT FIRE-

service were to apprehend smugglers and pirates, but it is not the less suitable in this age when in addition to the quest for such enemies of the law the revenue cutter organization is obligated to land aid to every form of life saving at sea-for it is recognized that the ideal policeman is charged not only with the duty of protecting life and property, but also with responsibility for aiding humanity in distress under any circumstances. The United States revenue cutter service has

had a most interesting history. After the freedom of the American colonies had been won through the Revolutionary war, the country returned to a peace basis and the continental navy was disbanded. From that time forward there was no sea force available for the protection of the coasts and the maritime interests of the new republic until there came as a response to a long-felt want the organization of the revenue cutter service. This was one of the acts of our first congress. President George Washington signed the act in August, 1790, and within little more than a year ten vessels were ready for duty. Thereafter for a period of nearly seven years the little fleet formed the only armed force affoat flying the stars and stripes, and the ships were constantly engaged in patroling the coastline of the country and enforcing its maritime laws. The first oppointments of officers in the revenue cutter service were made from among those who had served in the continental navy, and since that time many men who prepared themselves for our naval service have amended their life plans to the extent of taking commissions in the maritime police

The work of the revenue cutter service, as defined by the various laws which have been enacted on the subject, consists in the enforcement of almost every statute bearing upon the maritime interests of the nation. At the head of the category comes, of course, the protection of the customs revenue and if smuggling in any form is suspected the revenue cutter officers have the right of search of all merchant vessels arriving within or near the United States or bound for an American port. The suppression of piracy is not a heavy responsibility any more, but the search for wrecked and missing vessels is a responsi-fidity which has expanded as the other has constracted. The enforcement of the neutrality laws is always comething of a chore, thanks to the South and Central American revolutions that are hatched in the United States. Another important task is found in the enforcement of law and the protection of property in Alaska, including the protection of the seal and other fisheries in Alascan water—a form of oceanic patroling which has hoen productive of many exciting episodes in recont years.

suppression of mutlay is another duty delesafed to Uncle Sam's police of the sea, but mutineers alike to pirates have become rather scarce in the neighborhood of Uncle Sam's domains in late years. On the other hand there has been a tremendous increase in the volume of work required in connection with the destruction of derelicts and other menaces to navigation and in the rendering of assistance to vessels in distress.

and inspection of life-saving stations and the drilling of the life-saving

THE APACHE

crews, but in addition it has virtually developed a life-saving service of its own, and every revenue cutter might be designated as a floating life-saving station. The police of the sea have to afford protection for the sponge fisheries in the Gulf of Mexico and the Straits of Florida; they play an important part in enforcing quarantine regulations when Uncle Sam is "putting up the bars" against some plague-infested country abroad, and they guard the safety of the public at all great yacht races and regattas.

Persons who bear in mind the principal events of the Spanish-American war will recall that the revenue cutters with their officers and men played an important part in the defense of the country during that conflict. But this was no innovation. In the preceding wars in which this nation engaged the revenue cutter service always had a hand, and, indeed, there is a standing arrangement whereby, in the event of war, the police of the sea co-operate with the navy. It is a question, after all, however, whether the greatest victories of the revenue cutter service have not been won in times of peace. Take, for example, the great yellow fever epidemic that in the

Escaping the Drudgery

Woman Tells How Household Work May Be Made Less Unpleasant.

The old-time household duties also disappeared to a great extent. Scrubbing was no longer a necessity. I found a waxed floor with simple but effective rugs, just as practical as in other parts of the house, says a writer in Success. The next step was to eliminate that second frightful bugbear of housekeeping-washing the pots and pans. No dish or kettle used in cooking was allowed to become cold before being washed with a combination wire and bristle bruch. The hand thus came in contact only with the handle of the vessel, doing away with the most unpleasant part of dishwashing, while the immediate cleansing minimized labor by preventing particles of food from drying and sticking to the sides of the utensil.

Table tops of glass and marble also helped to reduce labor to the kitchen. These were constantly kept spotless by the free use of paper papkins as "wipe-up rags." The employment of paper is one of the most valuable means of saving work. Paper napkins when bought in quantities are cheap, they are absorbent, easily haudled and may be quickly disposed of.

Another of our schemes was to have all garbage instantly dropped down a tube from the sink to an incinerator in the cellar, doing away with that most unpleasant chemical combination of a mixture of nendescript scraps, so unpleasant to the senses of sight, smell and touch. We have not as yet reached Mrs. Rorer's ideal of minimum

try. Revenue cutters and a fleet of chartered vessels commanded by revenue cutter officers patrolled the waters of Louisians, Mississippi, Alabama and Florida and for the first time in the history of such epidemics there was not a single instance of the spread of the disease through communication by sea. The ships were constantly within the infected districts, and although one of them had to fight the fever among its own crew never once did the vigi-As has been said, one of the most important duties

of the service is the relief of vessels in distress, and within late years this has developed a regular "winer patrol" of far-reaching scope and immense value.

The president designates certain cutters each year during the stormy winter months from November to April to patrol our far-flung coast line in search of vessels in distress and to respond for any calls for assistance that may be received via wireless. In the performance of this duty thousands of persons have been rescued from the perils of the sea and property to an aggregate value of many millions of dollars has been saved. The "beats" covered by the police of the sea on this win-ter "watch" are not con-fined to the Atlantic, Pacific and Gulf of Mexico, but include also the great lakes and the Bering sea and Arctic ocean. A kindred work of almost equal importance is the destruction of derelicts which menace all ships on the ocean pathways. Every revenue cutter carries high explosives and the paraphernatia for blowing up or otherwise de-EW U.S. REVENUE CUTTERS stroying a de as discovered, but in addi-

The revenue cutter service is tion the service has a ship specially constructed charged by law with the construction - as a "derelict destroyer"-the only vessel of the kind in the world.

Commissioned officers of the United States revenue cutter service have rank with the officers of the army and navy and receive the same benefits of retfrement as are accorded these officers. The officers are trained for the service at the revenue cutter cadet school, located at New London, Conn. Young men enter at any age between eighteen and twenty-four, and in addition to exactions in book learning must undergo a military and nautical training that in some respects is even more arduous than that given at Uncle Sam's big academies at Annapolis and West Point. Of course the classes at the cadet school are comparatively small -sometimes there are not more than two dozen embryo officers enrolled at the institution, but this is to be expected, for the revenue cutter service does not need the great numbers of officers required for our rapidly growing navy. Indeed, there are less than three hundred commissioned officers on the revenue cutter roster, where as the warrant officers and enlisted men will probably not total more than fifteen hundred, although Uncle Sam is constantly adding to his fleet of revenue cutters, and this expansion is reflected in the active list.

The navigating responsibilities of the officers of the nation's sea police boats probably exceed those of any other men in the navai or maritime service. Unlike many of the men who go down to the sea in ships, they do not confine themselves to a given ecean path. On the contrary, the young revenue cutter officer may be called upon at short notice to navigate his own ship in any waters from southern Florida to northern Alaska, and he must enter many hays and arms of the sea where no naval or merchant vessel would ever be required to go. For these versatile, demands the revenue cutter officers are especially trained during their cadet course. Each year during the three-year course the cadets spend several mouths on a cruising "practice ship," which jogs back and forth across the Atlantic, partly under steam and partly by sail power. The boys attend to all the operations connected with the navigation of the vesselgaining that grounding of practical experience that will be so valuable in later years-and incidently they continue that small arms and ordnance practice which is a feature of their schooling on shore. The motto of the United States revenue cutter service is "Semper Paratus," which may be translated as "Always Ready," and certainly the Yankee police force of the high schools has eloquently proven in recent years that the words of this slogan convey no idle boast.

waste, but we are striving to approach it, for therein lies another real source of economy.

A great deal of dirt and the labor of removing it was prevented by having all vegetables washed before they were brought into the house. To this end I devised a little drop table near the pump on the back porch, only a step from the garden. We live in the country and grow some of our own vegetables, but the principle of leaving all possible dirt outside is one that could be applied almost everywhere. All market deliveries were left in a basket just outside the door, obviating the running in and out of delivery boys.

RECTOR WHO SCORED ASTOR



Society has been forced to sit up and take notice of the denunciation which has been hurled by Rev. George Chalmers Richmond, rector of St. John's Episcopal church in Philadelphia, against the proposed marriage of John Jacob Astor, a multi-millionaire, aged 47, to Miss Madeline Talmage Force, a beauty aged 18 years.

The denunciation which was made from the pulpit has been followed by more sharp criticisms—a criticism which has extended to others of the smart set who marry and divorce with the ease and nonchalance with which they put on their coats.

Mr. Astor, it may be recalled, was divorced from his wife, who was a Miss Willing, of Philadelphia, and II is because this divorce is to be for lowed by remarriage that Rev. Mr Richmond is aroused to the fighting point.

"The Episcopal church," he said, "is opposed to divorce We score unholy alliances both among the poor of our slums and the rich society dwellers of Newport, Har Harbor and other sinners' summer retreats. We abhor this Astor Alliance. It is unholy in its origin and its end will be a defiance of God's laws and of our holy religion. We need a national uniform divorce law which will put an end to this overriding of court decrees by such as John

"I know this set pretty intimately. I have ministered to these people and know what manner of lives they lead. They believe their money will buy sverything-women, churchly sanction, worldly approval, immunity from retribution. Those who inherit their wealth are the worst. Look at the wealthy families now furnishing grist for the divorce mills, material for the scandal factories.

Jacob Astor and the social set with whom he associates.

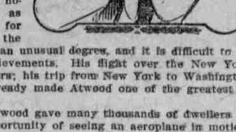
LONG DISTANCE SKY PILOT

Rapidly as the public is becoming accustomed to aeroplane novelties, it received fresh cause for wonder and enthusiasm in the achievement of Harry N. Atwood. When he landed in Chicago on the first lap of his St. Louis-to-Boston trip he broke the American record for a day's flight and demonstrated the remarkable efficiency which has been reached in aeroplane construction. Express trains travel between Chicago and St. Louis in 8 hours; Atwood's time in the air was 7 hours and 30 minutes. When he reached Albany, N. Y., Atwood had flown 1,123 miles, breaking all cross-country flights.

Atwood's boyish appearance attracts attention. He is a tail, slender youth, looking anything but the part of the most daring and successful aviator in the United States. Atwood shuns notoriety and reception committees as far as possible. He cares little for anything except achievement in the

aviation world. He is retiring to an unusual degree, and it is difficult to in duce him to talk of his own achievements. His flight over the New York and around their towers; his trip from New York to Washington and call on the president, had already made Atwood one of the greatest of

In the course of his travel Atwood gave many thousands of dwellers or farms and in towns their first opportunity of seeing an aeroplane in motion. How some of the pioneers must have reflected on the marvel of the changes in transportation-first the slow-going wagons, then the canal boat, then the railway now, the aeroplane-all within the memory of living persons!



KENTUCKY'S NEXT SENATOR



The next senator from Kentucky will no doubt be Representative Office M. James, as his Democratic opponent Senator Paynter, retired from the primary contest.

Ollie James is the biggest man physically in the house. He won fame as an attorney in the Goebel murder case in Kentucky, being one of the lawyers for the presecution of Calet Powers: It is something of a coincidence that both James and Powers are now members of the house, the one a Democrat and the other a Republican.

In that murder case James also won a reputation for physical courage, for the times were stirring and there were threats of violence going around, so that anyone preminent upon either side of the case was in physical danger. James would have made a good target for any bullet, as there is so much of him to shoot at, but he went through the presecution in a manner that demonstrated he was possessed of a good nerve and was not to be de-

WANTS TO MARRY FOR LOVE

Cot Edward H. R. Green, president of the Westinghouse company, with assets of \$125,000,000, owner of the Texas Midland railroad and son of Mrs. Hetty Green, is going to marry within a year. Who the bride-to-be is he doesn't know, but he says in all seriousness that his bachelorhood will end before he is a year older. Here is the secret of why Col. Green, who is 43 years old, has so long lived the life of single blessedness. He promfeed his mother 19 years ago, when she took him down to Texas to "break him in" as a railroad section hand, that he would remain a bachelor 20 years. He has kept his word, but when the time limit expires next year he is going to take unto himself a wife.

Three hundred proposals of marriage have reached Col. Green since he decided to live in New York a year ago to take charge of his mother's interests. Scores of the aspir-

ing maids enclosed photographs and letters have been received from half of the states of the Union, while some have come from Europe, Russia and even the Hawaiian Islands. He has answered none of the letters. The future Mrs. H. R. Green must be a weman who is willing to accept the Texas colonel for himself and not for the millions which he will inherit from his mother.

