

# ARMS AND THE MAN

Vol. LIII, No. 18

January 30, 1913



**THE NATIONAL  
MILITARY AND SHOOTING WEEKLY**

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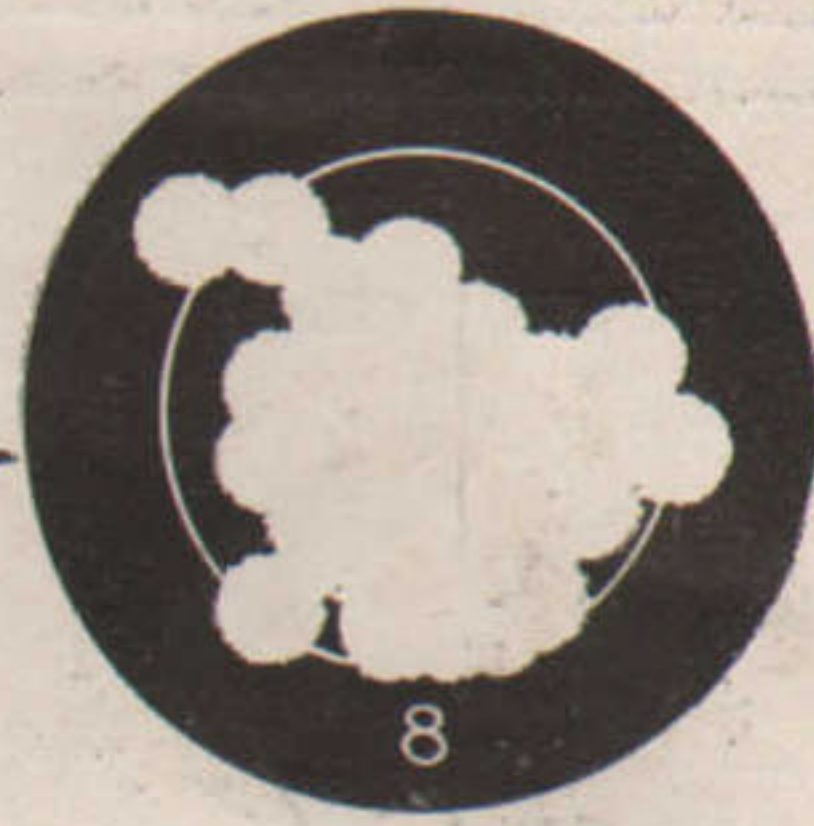
**Meeting of the National Militia Board.**

**Latest News of Pistol, Rifle, Shotgun, and the  
Army, Navy, and National Guard.**

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## A WORLD'S RECORD TARGET

Composite target, actual size, of 200 shots fired by G. W. Chesley, in ten different matches in the Inter-Club Series of 1911-1912. Score 1990 out of 2000—The World's Record. Made with Winchester .22 Long Rifle "Lesmok" Cartridges and a Winchester Musket.

The above target shows what one man did with Winchester Cartridges and Muskets, and is convincing proof of his skill and the uniform and accurate shooting qualities of his equipment. As still further evidence of the superiority of

# WINCHESTER

## .22 Caliber Cartridges and Muskets

we give below a table showing the shooting done with them by the ten members of the Winchester Rod and Gun Club in the Inter-Club Matches of 1911-12.

WINCHESTER ROD AND GUN CLUB RIFLE TEAM 1911-1912 INTER-CLUB MATCHES	Dec. 26-11	Jan. 2-12	Jan. 8-12	Jan. 15-12	Jan. 22-12	Jan. 29-12	Feb. 5-12	Feb. 13-12	Feb. 19-12	Mar. 7-12	Average
Capt. A. F. Landensack†.....	196	197*	196*	198*	196*	197*	197	198*	196	198	196-9/10
W. J. Richard†.....	200*	0	200*	199*	197*	196	198*	199*	200*	200*	198-7/9
G. W. Chesley†.....	199*	199*	200*	200*	197*	198*	200*	200*	198*	199*	199
H. S. Williams†.....	197*	197*	197*	198*	199*	199*	199*	199*	199*	0	198-2/9
M. O. Buttstead†.....	199*	197*	197*	199*	196	198*	196	199*	199*	200*	198
J. W. Landon.....	0	195	195	195	194	195	195	196	198*	198*	195-6/9
H. M. Thomas.....	198*	193	195	195	195	0	200*	196	196	195	195-8/9
T. J. Haas.....	0	196*	195	195	195	200*	197	198	197	198*	196-7/9
J. Alden.....	191	186	195	192	0	0	194	197	193	189	191-7/8
H. J. Gussman.....	0	191	193	195	197*	196	197*	0	197	0	195-1/7
Team Totals.....	993	986	990	994	986	992	994	995	994	995	991 9/10

\*Made the Team.

†Made team most times.

0 Not Shooting.

This team average of  $991\frac{9}{10}$  has never been equalled.

It is a World's Record, and about as perfect shooting as is possible. Such a record could only be made with faultless cartridges and rifles. Winchester, the **W** brand, are that kind. Give them a fair trial and you will be convinced. They are sold everywhere.

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NEW HAVEN, CONN.



# ARMS AND THE MAN

FORMERLY  
SHOOTING AND FISHING.

VOLUME LIII. No. 18.

WASHINGTON, D. C., JANUARY 30, 1913.

\$3 a year. 10 cents a copy.

## English Experiences of an American Rifleman.

By BURGoyNE HAMILTON.



A COMPANY OF CAMERON HIGHLANDERS.

IT had been my intention to enter the rifle matches at Bisley, England, simply for the enjoyment of the sport. I wanted to learn the methods employed by other nations and to mingle with sportsmen from different parts of the world. But the fact that I was an American, the only one present, by the way, and an officer wearing a foreign uniform, attracted enough curiosity to make me feel quite uncomfortable, and caused me to enter more contests than I had planned to.

Armed with a letter of introduction to "United States Military Attaches in Europe" signed by the Acting Secretary of War, and another to the Secretary of the National Rifle Association of Great Britain, signed by the Secretary of the United States organization, I set sail in June, 1911.

In reference to the trip across, which was my first, suffice it to say that it was rainy and fairly rough most of the way, and not a bit conducive to steady nerves and good shooting.

One makes friends easily on an ocean steamer, and before many days I had begun to be particularly chummy with an Englishman and two Irishmen. We four, when the sea was calm, and those three when it wasn't, enjoyed many good times together in the smoking-room, and that their friendship proved not only pleasant but valuable will be shown later.

At the end of a week we were landed at Fishguard and rushed to London on a special boat train.

In England the porters are, if anything, more insistent upon carrying one's luggage than they are here, and in some instances it took sheer force to keep them from grabbing my encased rifle along with the other paraphernalia. No one was allowed to touch that rifle excepting myself. It was of regular U. S. Government pattern, and a very fine weapon, supplied especially by the Springfield Armory.

Arriving in London, I found that I must wait three hours for a train to Farnboro, in Hampshire, and so occupied my time by driving about town on a "four-wheeler," the driver of which was the most fluent prevaricator I have ever listened to. He was astonished when I ordered my luggage deposited inside the carriage and mounted the seat beside him. Passing Buckingham Palace, he launched forth the most amusing of his yarns by saying that if I happened to be in London on Coronation Day, and happened to be in that particular locality, I would no doubt have the pleasure of seeing him issuing from one of the palace gates in charge of a royal coach. Two could play at this game, so to

keep up with him I answered that I should not only be there, but that if he looked carefully he would see me seated in one of the royal coaches. My identity I did not care to make known, as I was having too good a time incognito.

This seemed to stem the side, for I could see plainly that he felt uneasy by the sidelong glances he took of me at short intervals. Whether he imagined me to be a special ambassador from America or one of Canada's Coronation representatives is hard to say, but the tip which he hastily pushed in his pocket when we arrived at Waterloo Station evidently made him more certain that he had been driving an important personage, for he bowed and scraped most effusively.

I learned later that my tips during the first twenty-four hours in England were about double what they should have been.

Arriving at Farnboro, I was whisked out to the home of an English officer in his pony cart, which had been sent to the depot for me. He had invited me to spend a fortnight or so with him before the rifle matches at Bisley commenced.

Farnboro is a small village about forty minutes from London, on the outskirts of Aldershot, a large military reservation, which was occupied at that time by about forty thousand regular troops.

Everywhere the air of coronation permeated. Infantry, cavalry, lancers, Highlanders and royal artillery were being dispatched to the different public parks in London, there to encamp until the festivities were over, and Aldershot presented a different panorama each day until the various regiments had all left.

The Cameron Highlanders were, in my estimation, the most picturesque of the lot. Their pipe band was splendid, and the day they started for the "front" will remain long in my memory.

Looking down the straight, wide avenue, one can see almost from the Farnboro Station to the barracks, some three miles away, and on that morning, at the first distinguishable wail of the pipes, I jumped out of bed and into my clothes and rushed out to the corner. Way in the distance the plumed bonnets, bare knees and white spats were easily discernible, all moving in perfect cadence. On they came, pipes screaming, bass drums taking up a kind of syncopated beat which acts on a Scotchman as our ragtime does on a colored American.

As they passed from view I half way wished I might be one of them.

However, if one hasn't artistic knees—and of goodly diameter, too—there is no room for him in the kilties, and I could claim neither of these qualifications. In fact, at home, in bathing costume, my friends





THE FIRING LINE AT BISLEY.

often said that the police ought to have arrested me for having no visible means of support. No; there was no chance for me to become a Highlander.

A trip to Ascot, the famous race track on Gold Cup Day, when the King and Queen appeared in state; a few interesting days in London and a week driving about the country in a motor car provided gratis by my English friend on the ship used up the time before the coronation. For that brilliant spectacle I had been given a seat in the Admiralty Stand by the United States Military Attache in London, from which I had an unobstructed view of the whole procession.

That the ceremony was beyond description, as far as pen and ink are concerned, was my impression after reading the various newspaper accounts.

The Royal Progress took place on the day following and the Naval review on the next, both of which I had the pleasure of witnessing, the former as escort to Lady C——, at which time it was necessary for me to wear the full dress uniform of a captain in the Connecticut Coast Artillery Reserves. Officers of the Regular Army, no doubt, are at home in uniform at any time, but picture the feelings of a Militiaman from the Nutmeg State, U. S. A., let loose in London on such a day, being driven with a beautifully bedecked lady through the streets and up to a grand stand filled with British officers, their wives, daughters and friends.

It is needless to mention the fact that I was extremely uncomfortable, and the perspiration trickled down my back like a miniature Niagara. However, when the royal coach passed I did not forget to stand at attention and execute the proper salute.

All these festivities over, it behooved me to busy myself on the rifle range. I needed practice badly and the tournament was but a little over two weeks off.

Accordingly, I presented my credentials to the colonel commanding the range, and was in turn introduced to the numerous officials in charge. It was thought best that I should join the North London Rifle Club, which I did, and, after my first morning's practice, started for that clubhouse for luncheon.

Entering the front door found me in the midst of long dining tables filled with the great and near-great rifle shots of England. Although this was a civilian club, many of its members were attached to the territorial forces as officers and enlisted men. These wore their regimental service uniforms, while the civilians had on old clothes of every description—anything that would hold together seemed good enough to shoot in. The appearance of the room was democratic, to say the least, but here democracy ended.

My appearance was greeted by wholesale stares, the tucking under the eyebrows of a monocle or two and an occasional bang of a fork or knife as it fell to the floor. I wondered if anything about my appearance had been offensive. I had removed my campaign hat at the door and my field uniform was very little different from theirs.

The soft "This seat, sir," of a friendly looking waitress broke the stillness, and I was planted between two officers who in civil life I thought must have been directors of some cold-storage plant or skating rink.

Meekly munching a bit of I don't know what, I advanced the information to the one on my right that it was a beautiful day. If he answered at all his words were so cleverly disguised that I did not understand, so I returned to say to the one on my left that the atmosphere was a trifle more dense in England than in America. To my delight he understood me and bellowed back that it would likely be a damn sight denser when the real shooting commenced.

From then on the conversation became more general until six or seven had joined in, including the friend on my right, who by this time

had evidently come to the conclusion that I was not a German spy and that I possibly knew a little about rifles, windage, elevations and ammunition.

After a cordial, which I paid for, they became really friendly, and from then on did everything to make my visit pleasant.

That evening I was introduced to everyone in the clubhouse, and my money was useless except for actual living expenses. My admiration for the appearance of some of their regiments and complimentary remarks about their rifle range and their country in general accomplished wonders.

Several days of hard practice at the various ranges from two hundred to a thousand yards put me in shape to at least not disgrace myself, and by July fourth I felt fairly confident of bagging at least a prize or two.

On this date each year it was the custom for the American Ambassador, the late Whitelaw Reid, to hold a reception to all American visitors in London. Accordingly, with some fellow-countryman I had come across, I proceeded to Dorchester House, the Ambassador's magnificent residence. After leaving cards at the door, we started up the huge marble staircase to pay our respects to the host and hostess. It was at the middle landing of these stairs that our attention was drawn to a short, stout woman in the act of descending. In her hands she clutched a stout pole on which was suspended an American flag of rather large dimensions. She bore an aspect of great importance as she trudged triumphantly downward, and, although we admired her patriotic spirit, we were somewhat astonished and embarrassed that she should have advertised it in that particular way.

It was estimated that fully five thousand people were present on this occasion, and I should say that the majority of these had crowded themselves on to the rear lawn, where the Ambassador had provided long tables, behind which stood a score of waiters. All the delicacies of the season could here be had for the asking, as well as tea, cakes and sandwiches of every description. It will be hard for you, dear reader, to realize the following, but it was a fact—that some of the American visitors, yes, a good many, were actually offering tips to these waiters that they might receive strawberries, cakes or the like ahead of somebody else. Such a performance was, of course, distinctly disgusting to those of better education, and my friends and I regretted that such poor specimens of humanity should be allowed to leave our country with training sufficient only for the society of uncultured beings like themselves.

That evening I attended a grand Independence Day banquet at the Hotel Savoy, where Englishmen and Americans joined at the finish in singing each other's national anthems.

Then back to Bisley and work. According to the official program, the first match was to commence on July 10, and before that the greatest aggregation of riflemen I have ever seen had taken possession of all the available tents and huts within the reservation. There were Canadians, New Zealanders, South Africans, West Indians, East Indians, Scotchmen, Irishmen and Englishmen, last and very nearly least, one Yankee.

Just before the opening day I had moved my quarters to a single-room hut just outside of the Council Club, the most exclusive organization of its kind there, into which I had fortunately been elected a temporary member. I was provided with a servant from the Royal Marine Light Infantry, who did everything imaginable to make me comfortable. His natty uniform and his military bearing and courtesy were all that could be desired by even a general, and he took pride in telling me that a year or so before he had been the servant of an admiral in the Navy.

My first entry was in a six-hundred-yard sweepstakes, in which there were probably two or three hundred participants. When the smoke had cleared away I found myself in seventeenth position, sixteen others having performed with more accuracy than I. However, in subsequent sweepstake matches at ranges of six hundred, nine hundred and one thousand yards, I managed to do a trifle better, and bagged a first, two seconds, a third and a fourth.

It was then that I found an opportunity to enter a match for prizes offered by the Corporation of the City of London. Probably six or seven hundred riflemen took part, and at the last moment I was informed—although I should have learned for myself before—that only the British service rifle would be permitted. Renting one of these from an armorer, I hastened to the firing line and started shooting. The range was eight hundred yards, not a difficult distance for one knowing his rifle and ammunition, but in my case I felt absolutely at sea. The weapon was entirely different from my Springfield, and I had no idea of the way English ammunition acted.

There was nothing to do but try, so I made a brave guess as to wind-



age and elevation, pulled the trigger and then looked longingly through my telescope for a sign of dust which would show where the bullet had struck and from which information one can easily make the necessary corrections, especially on a still day.

The target did not move, showing that it probably had not been hit, and there was no other sign from which I could adjust. One sighting shot gone and no results. Indeed this was discouraging, but, making a radical reduction in elevation, I tried again, with a similar result. The next shot would actually count on my score and I had but the merest chance in the world. If I did reach the target and should make only a two or a three my score would be ruined, so my first shot for record was fired with a sickening lack of enthusiasm.

To my great surprise the scorer called out, "Captain Hamilton, first shot to count, bull's-eye, five!" By the greatest good fortune I had "doped it" right, as shooting cranks express it. The remaining nine shots were eight bull's-eyes and one four, giving me a total of forty-nine out of fifty.

When the statisticians had completed their figures it was found that three men had scored fifty, or "possibles," and that there were two forty-nines which ranked higher than mine, and I had to be contented with sixth place. My prize was five pounds sterling or the equivalent in a cup engraved with the official seal. I chose the latter.

The following day a short paragraph appeared in the *Edinburgh Evening News* complimenting the American captain for shooting so well with a strange arm. Little did they know what an important part pure luck had played.

This newspaper notice, I found out later, had been instigated by a Scotch major who had taken a fancy to me just because I was an American. It seemed that a year or so previous a New York rifleman had made a very favorable impression on him by correcting a scorer who had marked him a bull's-eye when he had actually scored only a four, and from that time on the major was ready and waiting to doff his cap to all American sportsmen.

One morning he appeared at the door of my hut and asked at what range I intended to shoot. On being told at a thousand yards, he returned: "A thousand yards; that's muckle of a deestance, Coptain."

It was my good fortune to have an opportunity with my own rifle in an event called the "Alexander Martin" match. This was at eight hundred yards, and furnished no end of excitement for me. The day was bright and clear—that is, for England—and I managed to place sixteen consecutive shots in the bull's-eye. As seven shots constituted the maximum to count, my score read thirty-five out of a possible thirty-five and nine bull's-eyes over. My chances for winning this match seemed bright until a sergeant in the British Army registered eighteen consecutive bull's-eyes, taking first prize. Second prize was not so bad, however, and then I had been beaten by a man who was unquestionably my superior in shooting, so I was quite happy.

I took part in numerous other contests with varying results, and many times curious spectators would stand behind me, evidently absorbed in watching my peculiar American methods.

One evening, on returning to the hut, I found on my bureau a copy of *ARMS AND THE MAN*, the American shooting weekly. Attached to it was the following note, "Hoping this will make you feel more at home." This was only one instance of charming little details thought of for my pleasure and comfort. Another time I purposely refrained from mentioning that it was my birthday until well on toward evening, when I asked several officers to join me in a small celebration at 9 o'clock. While dressing for dinner, less than an hour after leaving them, I received a note requesting my presence at the Army Club as soon as possible. I hastened there, to find that they had prepared an appropriate dinner for the occasion.

It gave me much pleasure to reciprocate later on by inviting them to dine with me at the Council Club.

My visit to Bisley was shortened by one day when I received word from the Englishman I had met in crossing that he intended sailing for France with his automobile and that if I so wished I could join him in Paris and make a brief motor tour to some of the famous watering places. The opportunity looked so good that I left the range the day before Lord Kitchener arrived to distribute the prizes.

Of course, it was disappointing not to be able to meet such a distinguished officer as he, and my friends saw with difficulty the reason for my taking advantage of the trip to France.

After going the rounds and saying "good-bye" I proceeded to the depot, to find a little gathering waiting to wish me bon voyage. I really hated to leave these fine fellows, for, although they had been pretty chilly on my arrival at Bisley, they had more than made up for that during my stay.

With hearty handshakes and farewells they sent me on my way feel-

ing that I had indeed some good friends in England.

We read in the American papers oftentimes of poor sportsmanship on the part of the English and of criticism by them of our ways, but it would be difficult to convince me that they are not as fair as any sportsmen in the world, as well as the most hospitable of hosts.

### ANNUAL U. S. R. A. MEETING.

By S. J. FORT, M. D.

IT may interest you and your readers to hear something about the annual meeting of the U. S. R. A., held last week, not officially, but from a member and visitor. Dr. R. J. Mullikin, H. L. Harker and the undersigned, all members of the Baltimore Revolver Association, were present, and met many old friends, as well as numerous new ones, among the large and representative gathering we found in the officers' room of the great Seventy-first Regiment Armory. Among the first we met Mr. Dietz, and John was there with more "dope" than could be digested in a week. In fact, R. J. has not recovered yet from the effects. First, let me say that R. J., as one of the vice-presidents, dined with Dr. Sears, of the last Olympic team; Messrs. Himmelwright and Silliman at the home of Dr. Sayre. Possibly that had something to do with his indigestion. Shortly after we got to the armory the members began drifting in. A. C. Hurlbut, of the Colt Company; J. B. Crabtree, secretary-treasurer; B. F. Wilder, the Douglas brothers, A. P. Lane and others, and after the dinner party arrived the meeting was called to order. President Axtell was unable to be present, and the chair was well filled by the first vice-president, Dr. Sayre. All reports having been disposed of, election of officers resulted in the unanimous re-election of the whole number officiating last year. These are:

President—Charles S. Axtell.

Vice-Presidents—First, Capt. R. H. Sayre, New York City; second, C. C. Crossman, St. Louis, Mo.; third, C. W. Linder, San Francisco, Cal.; fourth, Col. W. H. Whigam, Chicago, Ill.; fifth, R. J. Mullikin, Baltimore, Md.

Secretary-Treasurer—J. B. Crabtree, Springfield, Mass.

It was then decided to enter teams in the International and Pan-American matches to be held next summer at Camp Perry. There was no adverse discussion of this move and every one seemed interested. The Executive Committee was authorized to make the entries, as well as formulate plans for getting together the teams. A proposition to offer a trophy for an individual match open to the world was also referred to this committee, with power to act.

The various questions asked in the ballots sent out to members were then discussed in turn. The proposition to increase the annual dues provoked considerable debate, and it was finally decided to let the dues remain as usual, but to request every member to pay an extra dollar for the years 1914-15-16, this money to be devoted to the expense of sending a team to Berlin in 1916.

The Bulletin will be continued and a new Hand-book published. This, in brief, is about all that occurred of importance, except a spirited discussion of the association's duty in combatting the Sullivan law. Warren H. Miller, editor of *Field and Stream*, who was present and has been vitally interested in this question, was asked to address the meeting, and urged an active campaign by all members, not only of New York but other States. The secretary read the draft of a substitute bill, prepared some time back, which will be submitted to the Legislature of New York after further conference between the Executive Committee and legal members of the association. This bill recognizes the necessity of legislation to govern and control indiscriminate carrying of firearms, but removes the embargo now placed upon the possession of such weapons by citizens, as well as their use in practice, and it is said will receive consideration of the lawmakers who are in favor of sane legislation.

It was difficult to break away from so many friends, and as a matter of fact we stuck fast in Dietz's office for an hour after he had shown everyone the range where the Manhattan outfit punch out winning scores and we saw the wonderful Pope barrel which groups series of fifty shots inside the diameter of a ten-cent piece. R. J. could hardly give it up, and will probably order one shortly. As most of the Manhattanites have these barrels, perhaps this may be the reason why they have yet to lose a match this season.

The meeting was a success from start to finish. Nearly 800 members, represented either in person or by proxy, is evidence of a widespread interest, but with 1,500 members, why not more proxies? It can hardly be expected that men from far-distant States should spend the time required to be present, and this suggests a leaf out of the N. R. A.'s method of management by having a sort of semi-annual meeting each year whenever the National Matches are held. What the association needs is an increased membership, and one way of getting



this is advertisement and association with the many pistol and revolver shots always present at these matches. The question is often asked, what do I get out of a membership in the U. S. R. A.? There was a time when we who sent on our dollar annually expected nothing and were satisfied to contribute, knowing that the association was doing the best it could to popularize the sport. Now we get the Bulletin, which will be enlarged until it will prove a welcome visitor each month. Affiliated clubs are grouped for a series of matches each year that have done much to develop shooting and friendly intercourse between the teams. The association fosters and provides teams to meet all comers desiring a contest, collects and verifies record scores, and it is hoped in time will see fit to grant State prizes to each affiliated club. Special rates are given members by various firms selling ammunition and weapons, and last but by no means least you save your dollar every year in subscribing to ARMS AND THE MAN. Double the present membership and every individual member will benefit accordingly, as the association is not run for profit, but for the good of the game and the best interests of its members.

### OREGON'S STATE RIFLE RANGE.

**T**HE best located and best equipped rifle range in the West, and in many respects superior to any range in the United States. That is the way the military authorities of the State of Oregon describe their State range. They say it enthusiastically, emphatically, earnestly; not at all in a challenging spirit, for they cannot believe that anyone would challenge such a statement. And certainly they have "some range."

Four years ago, Brig. Gen. W. F. Finzer, Adjutant General of Oregon, impressed with the conviction that a permanent, well-equipped rifle range was essential to the well being of the National Guard, secured a long-time lease for the State on the property. Since then 197 acres of the tract were purchased, and options now held will bring the total area to nearly 300 acres owned outright by the State.

The site is a picturesque and charming one, half a mile from the village of Clackamas and twelve miles from Portland, the State metropolis.

A low range of hills extends along the north and south sides, serving as perfect bullet stops. South, a mile away, flows the Clackamas River, bearing away westward three miles, where it empties into the

Willamette. Look eastward and the vista is closed by the towering heights of Mt. Hood, sixty miles away, its ever white and glistening dome rising ten thousand feet above sea level.

When General Finzer got possession of the property, in the spring of 1909, it was covered with timber and brush, with some of it so swampy that it required draining. He put a force of men at work clearing, and by May had sufficient land cleared to permit temporary targets butts to be constructed. Rifle practice then began and has continued ceaselessly. The work of improving the range likewise was not permitted to slacken, and the present perfection is the result. The improvements are all substantial. More are contemplated, with a view to making this a model State range.

One international match—the Northwest International—has already been held here, and hopes are entertained that it will ultimately be selected for all annual shoots of this match.

The Oregon State matches are shot on this range, and many valuable trophies are annually won here. Its easy access from all parts of the State, via the S. P. R. R., which runs within a half mile of it, makes it a favorite resort for riflemen from all over the State.

A prosperous and successful Swiss rifle club has bi-weekly shoots on the range during the summer months by the courtesy of the Adjutant General.

In addition to being the State rifle range, it is also the designated rendezvous of the State forces in case of a concentration for war. It is equipped for camping purposes. Storehouses and barns, and bath-houses for officers and men have been constructed, and water piped for company kitchens. It has been calculated that a brigade of infantry and a battery of artillery can easily be accommodated. A fine supply of pure water in sufficient quantity for almost any number of men is furnished from two driven wells. A gasoline engine of twelve horsepower and compressed air tanks are the mediums of supply. It is expected that the animals will be watered at the river, about a mile distant. Camp sites for a brigade have already been planned, and the plans are on file in the War Department.

A concentration will in no wise interfere with the use of the range up to 600 yards, so instruction in rifle firing would not be curtailed on that account.

At the present time the range is equipped with twenty-five targets, but plans call for twenty-five additional targets to be installed in 1913.



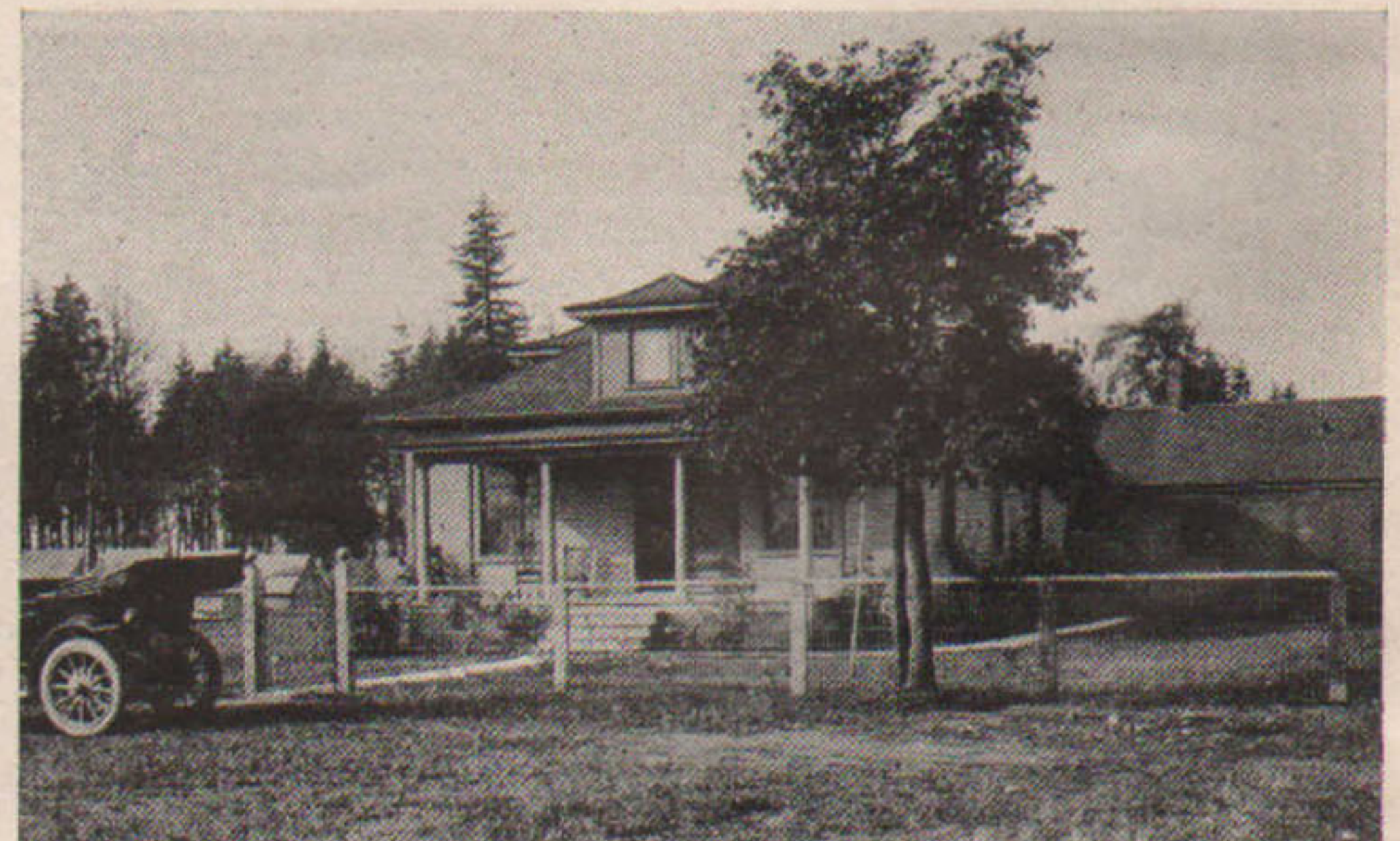
THE CANADIAN TEAM WHICH WON 1912 NORTHWESTERN INTERNATIONAL



THE OREGON STATE TEAM OF 1912  
Second in the Northwestern International. General Finzer at Extreme Left.



A GOOD VIEW OF THE OREGON RANGE



THE OFFICERS CLUB



**WHEN THE NEW FIRING REGULATIONS WILL COME.**

THE unsettled question of when we are to have the new Firing Regulations for Small Arms has been determined. The War Department now expects to have the new Regulations ready for distribution by the middle of this year, but they are not to go into effect until January 1, 1914. This course was made necessary by the fact that the target season has already begun in the Philippines and that it would be manifestly impossible to so regulate affairs as to make the new book fully useful without detriment to many interests if it were put into effect before the first of 1914. Firing in the Army for 1913 therefore will be done under the old regulations.

With respect to the States there is a different situation, inasmuch as so many of them have been asking for the new Regulations that the Militia Division has sent out a copy to each State. The copies sent out are in the form finally approved and as the Regulations will appear in the finished book, but there is no provision for printing any for the use of the Militia.

States have been notified by the Militia Division that they will be permitted to use the new course in 1913 if they so desire however. If the States elect to do this they will have to look after the printing of such a supply of regulations as they may require.

The full courses for the Organized Militia reproduced from the official copy follow:

Part V.

COURSES FOR ORGANIZED MILITIA.

The following courses in Small-Arms Firing are prescribed for the Organized Militia:

GENERAL SCHEME.

Par. 317. The general scheme of instruction for the Organized Militia embraces: First, a certain amount of instruction in the preliminary drills and exercises, followed by gallery practice, with a prescribed test before the soldier can be advanced to practice on the target range; Second, a definite course of instruction practice, under which, by selected scores of five shots each, a soldier must attain a certain proficiency before he can be advanced to fire the record practice, Organized Militia, or the Qualification Course, Regular Army; Third, a definite test, either the Qualification Course, Organized Militia, or the Qualification Course, Regular Army, at the discretion of the State authorities, under which the soldier attains a certain grade in marksmanship; Fourth, Long-Range Practice.

PRELIMINARY DRILLS AND INSTRUCTION.

Par. 318. (a) The periods for indoor instruction will be determined by the State authorities and may extend into or include the entire range practice season.

- (b) The essentials of indoor instruction will include:
- Nomenclature, covering the most important parts and elements.
  - Manipulation and use of the various working parts.
  - Care of the arm.
  - Gallery practice.
  - Sighting, aiming, positions, and trigger squeeze.

The course to be followed in indoor instruction is laid down in Part II, chapters 1, 2, 3, 4, but in the discretion of the State authorities, any course embracing the elements given above may be adopted and followed. The recording rifle rod outfit or any other suitable device may be used in such a course.

GALLERY PRACTICE.

Par. 319. The principal objects of gallery practice are to continue, in a different manner, the instruction in aiming, positions, and trigger squeeze, and to determine, in certain cases, whether or not the individual shall be advanced to range practice:

(a) The following course in gallery practice is prescribed:

Table 1.

Range. (feet.)	Targets.	Position.	Minimum number of shots.
50	The iron gallery target issued by the Ordnance Department or one similar thereto, or paper targets.	Prone	10
50		} Sitting } Kneeling	10 { 5 sitting 5 kneeling
50		Standing	10

Where it is impracticable to use ranges of fifty feet, gallery practice may be conducted at a greater distance at a target whose dimensions and divisions have been proportionately increased. Firing will be by scores of five consecutive shots. Except in case of accident, a score once begun will be completed.

(b) QUALIFICATION IN GALLERY PRACTICE.

No officer or enlisted man who has failed to qualify as first-class or

better in a previous season shall be advanced to range practice until he has attained at least 90 points out of a possible 150 in the gallery practice course, by selecting his two best scores of five shots at each range. If a gallery range be not available, the recording rifle rod outfit or sub-target gun machine may be used to determine eligibility for range practice, under similar conditions, when specially authorized by the State authorities.

KNOWN DISTANCE FIRING.

Par. 320. The Qualification Course is divided into Instruction Practice and Record Practice.

(a) Instruction Practice embraces:

1. A prescribed course in which a certain proficiency must be attained in certain cases, before qualification practice is undertaken; this course may be shot through as many times as is necessary to insure proper instruction.

2. Such further preliminary practice at any range as is considered necessary to prepare the individual for the Record Practice.

3. Firing for recruits may be held at 100 yards in any position except standing, but does not count in determining proficiency in the instruction practice.

(b) The Instruction Practice and the number of shots at each range upon which eligibility to advance to Qualification Practice is determined are given in the following table:

INSTRUCTION PRACTICE—BULL'S-EYE TARGETS.

Table 2.

Range.	Kind of Fire.	Time.	Shots.	Targets.	Position.	Possible.
200	Slow fire	No limit	10	A	{ 5 kneeling 5 sitting	50
300	Slow fire	No limit	5	A	Prone	25
500	Slow fire	No limit	10	B	Prone	50

TARGET D.

(Battle Sight only will be used with this target.)

Table 3.

200	Slow	No limit	5	D	Kneeling	25
200	Rapid	1 minute	5	D	Kneeling	
					from standing	25
300	Slow	No limit	5	D	Prone	25
300	Rapid	1 minute	5	D	Prone from	
					standing.	25
Total.....						225

1. Each shot is marked in slow fire on Target "D." Rapid fire is conducted as prescribed in paragraph 112 except as to scores. At each range a total of 60 per cent of the possible must be attained before advancement to the next range.

2. After eligibility to fire record practice has been determined according to the provisions of paragraph (d) and (e), the Record Practice may be preceded by further preliminary practice in the discretion of the State authorities.

3. Firing in instruction practice will be by scores of five consecutive shots. A score once begun will be completed, unless accident or conditions of range weather interfere.

(c) The following grades of classification are obtained in Instruction Practice by selective scores of five consecutive shots each:

First-class man.....	150—possible	225
Second-class man.....	130—possible	225
Unqualified.....	Below	130

(d) No individual shall be advanced to Record Practice until he has attained the grade of first-class man; except as provided in paragraph (e).

(e) During the target season 1913, all who fire shall follow the Instruction Practice; therefore Instruction Practice will be optional with the State authorities for all who have qualified as marksmen or better in the season immediately preceding.

RECORD PRACTICE.

Par. 321. After completing the instruction practice, those who qualify as first-class men are eligible to fire the Qualification Course, Organized Militia, or the Qualification Course, Regular Army.

The choice of qualification courses shall be determined by the State authorities. Both courses may be pursued in the same State in the same season, but the course in regiments or in separate smaller tactical units shall be uniform; provided that an individual who qualifies in the Qualification Course, Organized Militia, as sharpshooter or expert rifleman, may be permitted to fire the Regular Army Qualification Course and qualify therein at the discretion of the State authorities.

Par. 322. (a)

RECORD PRACTICE—BULL'S-EYE TARGET, SLOW FIRE.

Table 4.

Range.	Time.	Shots.	Targets.	Position.
300	No limit	10	A	Prone
500	No limit	10	B	Prone
600	No limit	10	B	Prone



## TARGET D, RAPID FIRE, BATTLE SIGHT.

Table 5.

200	1½ minutes	10	D Kneeling from standing
300	2 minutes	10	D Prone from standing

This course may be fired three times in any target season, the individual's classification being determined by the best of his three trials, but this provision shall not be construed to permit the formation of a record based on scores selected from two or more trials—the basis of classification must be the result of one complete course in each case.

(b) Coaching is prohibited in Record Practice after the individual has taken his position at the firing point

(c) Instruction and record practice may be fired on the same day, but qualification practice once begun must be completed without further instruction firing.

## Par. 323. QUALIFICATION COURSE, REGULAR ARMY.

The qualification course of the Regular Army shall be carried out by the Organized Militia with a strict adherence to all conditions and provisions required for the Regular Army, except that instruction and record practice may be fired on the same day, but qualification practice once begun must be completed without instruction firing.

## Par. 324. PRACTICE FOR COAST ARTILLERY RESERVES.

Special Course "A," as described in paragraph 121, will be fired by Coast Artillery Reserves of the Organized Militia, unless other courses be prescribed by the State authorities.

## Par. 325. LONG DISTANCE PRACTICE.

After the Qualification Courses have been completed those men who have qualified as experts and sharpshooters may be given long distance practice at the discretion of the State authorities.

Practice for record may be preceded by instruction practice. Record practice will consist of any selective score of 10 consecutive shots each. The practice will be conducted as set forth for slow fire, known distance

## TARGET "C."

Table 6.

Range.	Shots.	Position.
800	10	Prone
1000	10	Prone

No one will be advanced to practice at 1000 yards until he has attained a minimum total of 40 points at 800 yards in any score of 10 consecutive shots.

When an individual has attained a total of 85 points at 800 and 1000 yards, including a minimum of 40 at 800 yards, by selective scores of 10 consecutive shots, he shall be considered to be qualified in Long Distance Practice, but is not included in the table of classification, nor in the computation of the figure of merit. He may be rewarded by suitable medals or other devices at the discretion of the State authorities.

## Par. 326. PRACTICE WITH TELESCOPIC SIGHTS.

Practice with telescopic sights may be held at the discretion of the State authorities and, when held, will be conducted in accordance with paragraph 117.

## Par. 327. MISCELLANEOUS.

(a) The conditions and requirements governing the conduct of target practice, except as modified in (Part V), shall be the same for the Organized Militia as for the Regular Army.

## (b) DRESS AND EQUIPMENT.

The dress and equipment of officers and men participating in target practice shall be prescribed by the State authorities. The cartridge belt will be worn at all times.

## (c) MARKING.

The provisions of these regulations governing marking which are impracticable for the Organized Militia may be modified by the State authorities, except for the Qualification Course, Regular Army.

## (d) SCORING.

Such provisions of these regulations as are impracticable for the Organized Militia may be modified by the State authorities, except for the Qualification Course, Regular Army.

## (e) ESTIMATING DISTANCE.

Estimating distance will not be required for the Organized Militia, except when firing the Regular Army course, in which case paragraph 85 will be complied with. State authorities may require commissioned officers to qualify in estimating distance in the Qualification Course, Organized Militia.

(Continued on page 362.)

## ATTACKING THE AUTOMATIC.

REPRESENTATIONS have been made to members of Congress that the Benét-Mercié Automatic Gun which has been issued to the Army and National Guard and adopted for their use is a failure, or that, at any rate, another form of automatic gun which is available is immensely superior to the Benét.

Allegations were presented that officers of the Army have found points to criticize about the new automatic, and that particularly at Sparta, during the operations of the Provisional Regiment there, the gun failed to function satisfactorily on more than one occasion. Chairman Hay, of the House Military Committee, has asked for all documents in relation to the Benét gun and he will then be possessed of the truth, which is, as readers of ARMS AND THE MAN know, that no gun has ever been more carefully tried out than has the Benét-Mercié, not only by the Ordnance Department at Springfield Armory, but by the School of Musketry, Monterey. There have been other tests of the gun, under all of which it has shown superior merit.

It is not possible to construct an automatic gun which shall be accident proof. Inexperienced officers and men handling an intricate piece of mechanism such as an automatic gun must necessarily be, especially under conditions which obtain when operating over a terrain such as is presented at Sparta, where there is much sand and high winds prevail, cannot be expected to get perfect service out of any gun. That would be an impossibility.

Another thing: it is not to be supposed that the gun could be put out in perfect form. That is, *absolutely* perfect form. There have been small difficulties, and they are nothing more than small difficulties, arising out of troubles with firing pins and extractors. These have already been overcome by experiments in Government arsenals.

The Benét gun is the simplest and strongest, the most positive in action, and we believe it is the best, which any of us in the United States have yet had an opportunity to see.

There may be a better gun, though we doubt it. If so, it has been developed since the Benét was adopted by the United States, or else it was not shown to our people and demonstrated for us before the Benét was taken for our use.

Attempts to cast odium upon the boards of officers who passed upon the Benét gun either at arsenals or at the School of Musketry, Monterey, will fail of their own inherent weakness. If anyone has developed a better automatic than the Benét-Mercié, of course the United States wants it. Nothing less than the best there is in the world is good enough for us, but such a promise will require some performance before it will be accepted by those familiar with the history, the character and the qualities of automatic arms.

## AIMED BLOW AT POWDER COMPANY.

A FORMER employe of the DuPont Powder Company, now representing another concern engaged in the manufacture of powder, an individual who has lent himself upon other occasions to attacks upon corporations and individuals without grounds or basis for such malicious efforts, attempted lately in a hearing before the House Appropriation Committee, which was considering the Fortifications Bill, to carry forward the joint charge that the DuPont Company was doing improper things to secure orders from the Government for powder and that officers of the Army and Navy were misconducting themselves in respect to this business.

When he was pinned down the man was not able to bring forward any definite facts in the least damaging to either the Powder Company or officers of the Army and the Navy, whereas the frank and manly statement of Col. E. G. Buckner, Vice-President of the DuPont Company, was a model of a straightforward business talk.

It is to be regretted that baseless charges can be leveled against any individual or corporation without punishment to the originator of them, whereas, no matter how clean a bill of health may be given those who have been attacked, in this day of oversensitive public conscience some harm usually results.

Every investigation of the operations of the DuPont Powder Company which has been made by Congress—and there have been many, a number of which have been instigated by this individual—have resulted in the same way, absolute exculpation of the company from any wrongdoing. Indeed, the showing has been very favorable, in that it has developed that the company has demonstrated a disposition to deal fairly by the Government, to put its best services at the disposal of the nation, to charge for its product a reasonable price, and at the same time to increase the quality of that product until it is well known that the United States has now big gun and small arm powder which is the best in the world.



# ARMS AND THE MAN

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EVERY THURSDAY

JAMES A. DRAIN, Editor

Communications.—The Editor will be pleased to receive communications on timely topics from any authentic source. The correspondent's name and address must in all cases be given as an evidence of good faith, but will not be published if specially requested. Address all communications to ARMS AND THE MAN. Manuscript must be fully prepaid, and will not be returned unless accompanied by sufficient postage.

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**That a man shall serve his country in time of war is noble, brave, and patriotic; but that a man shall properly prepare himself in time of peace to serve in war is all of these things and more. It is noble with a nobility which is real, not ideal. It is brave with a bravery which assumes in time of unemotional peace many burdens, among them that of bearing the lack of appreciation of those who do not consider military preparation or training necessary.**

## GENERAL OLIVER PRAISED.

A pleasing incident which occurred during the meeting of the National Board for the Promotion of Rifle Practice, held January 9, was the expression of affection and esteem offered by the members of the Board to General Oliver.

General Oliver, as Assistant Secretary of War—the duties of which office he has performed for many years with such signal distinction and success—has presided over many meetings of the National Board for the Promotion of Rifle Practice, that important body which shapes the rules for the National Matches and which actively forwards every movement intended to benefit rifle practice.

The cordial expressions of the members of the Board, men from military and civil life from every part of the country, were a just tribute to the efficiency and faithfulness of General Oliver, whose ability should long ago have made him Secretary of War.

General Oliver has modestly and unassumingly administered the important office of Assistant Secretary of War, often being for considerable periods acting Secretary of War. In legislation for the betterment of the National Guard; the promotion of rifle practice; increased efficiency of the Army, and in all of those things which make or have made for a more healthy and stronger national life, he has steadfastly stood and labored. Those who know him best appreciate him most.

## NEW FIRING REGULATIONS.

Elsewhere in this issue of ARMS AND THE MAN appear a correct official extract from the new Firing Regulations for Small Arms, covering the course adopted for the Organized Militia, this being their first publication in any journal. Military riflemen everywhere naturally will be much interested in these provisions.

Few things in this world being perfect, it is not to be expected that this is the last word in Firing Regulations. However, the new regulations are a great improvement on the old, as a careful study of them will reveal. The chief purpose of the authorities in devising them has been to bring about an elevation of the standard of efficiency generally throughout the Army and the National Guard. That this effect will follow seems certain, and it also would appear that the new system will develop a larger percentage of men qualified.

The course is made progressive from the very inception to the end. No man goes to the gallery until he is fully instructed; he does not proceed to the range until he has exhibited proficiency in the gallery, and he does not go to the longer ranges until he has learned his lesson on the shorter. The purpose is to provide an incentive to the man continually through the progressive course, and at the same time to insure that the men who are being instructed have the necessary preliminary training properly to assimilate the more advanced instruction.

There are a number of notable changes from the old system, one in

particular being the elimination of the 200 yards slow fire—always an artificial firing.

As pointed out elsewhere, the adoption of the course is optional with the National Guard this year, but the new regulations for the Army are not effective until January 1, 1914.

## ANGLO-SAXON INDEPENDENCE.

For all the many differences in the characteristics of the two great English-speaking peoples, there is at-times a marked similarity between them in the manner in which they approach great public questions. For example, whenever either nation becomes involved in a controversy with another nation, there are always plenty of home-folk, with inborn Anglo-Saxon independence, who insist vociferously that their own government is quite wrong. Invariably they are very certain of the fact, and persist in telling the world about it.

There was a striking instance of this the other day in Congress. Senator Root delivered in the Senate an impassioned speech on the controversial question of Panama Canal tolls, in which he railed at this government for attempting to grant free tolls to coastwise vessels and asserted that the position of Great Britain in the matter was eminently correct.

At the moment he was talking, Representative Knowland, of California, was introducing into the Record two elaborate articles written by British authorities to demonstrate that the position of Great Britain in the controversy was entirely wrong and that of the United States was perfectly just and proper.

It is to be hoped that the humor of the situation will appeal to those responsible in the government of the two countries, and assist them in reaching an amicable understanding. And after it is all over possibly the two nations can establish an international clearing house for their own anti-government protestants and weigh one off against the other in time of dispute. When the British advance our Root on the chess-board, we can check with their Cox-Sinclair and resume the game on an even basis.

## PROTECTING THE BIRDS.

The American Game Protective and Propagation Association is to be congratulated on the recent passage by the United States Senate of the McLean bill for the protection of migratory birds. Long and earnestly has the association labored in favor of this measure. It enlisted in the fight the game commissioners of practically every State, and a number of earnest distinguished citizens. Hence, when the bill came up in the Senate it was passed unopposed.

This does not mean, of course, that the agitation for the measure has been wholly successful; there is yet passage through the House to be accomplished before the victory is complete, and the House has only a small amount of time left before final adjournment. Whatever is to be done to make the bill a law must be done now. Harder efforts than those that have gone before are needed; not so much that there is vigorous opposition, for there is not, but to get the bill to a vote. There is a congestion of legislation already in the House. Literally thousands of bills are to die of inanition on March 4. It is up to the friends of this bill to see that it is dragged out of the mass and brought forward. Unless this is accomplished all the work done so far will have to be done over again when the new Congress assembles.

Under the proposed law federal protection is given to all migratory and insectivorous birds, wild geese, wild swans, brant, wild ducks, snipe, plover, woodcock, rail and pigeons being specifically mentioned. They are held to be "within the custody and protection of the Government of the United States." The duty is put upon the Department of Agriculture to regulate the time and conditions, during which and under, these migratory birds may be killed. This probably will be done by dividing the country into zones over which uniform regulations would prevail.

Sportsmen do not need to be told again how necessary is federal regulation of this sort to replace the present ununiform, conflicting and non-effective State laws and regulations. Already seven species



of migratory birds have been exterminated within our own times, and at least fourteen others are now threatened with extinction.

Everyone who is interested in conserving our great natural resource of game bird life can help to enact the McLean bill into law. You do not have to be in Washington to help; just tell your representative in Congress, but tell him now.

**WHEN THE NEW FIRING REGULATIONS WILL COME.**

(Continued from page 360.)

(f) PRACTICE SEASON.

The practice season will be determined by the State authorities.

(g) WHO WILL FIRE.

Required to fire.

- 1. Infantry, cavalry, engineers of companies and troops. (1) Battalion and squadron staff officers, company and troop officers, inspectors small-arms practice, all enlisted men of companies and troops, except cooks.
- 2. Coast Artillery Reserves of companies. (2) Special Course "A"—Company officers, all enlisted men except cooks.

Authorized but not required to fire.

- 1. All other officers and enlisted men except those of the Medical Department and chaplains.
- 2. All officers enumerated in the above table with more than ten years' commissioned or commissioned and enlisted service.

(h) AMOUNT OF FIRE.

The amount of firing in one day for any individual is not restricted for the Organized Militia in any course.

(i) QUALIFICATION.

Qualification will be based on the results obtained in either one of the qualification courses or in the instruction practice, as set forth in the following table:

Table 7.

Points required in Qualification.

COURSES	Expert	Sharp shooter	Marksman	1st class	2nd class	*Un-qualified	Possible	Insignia
1. Qualification Course; Instruction Practice, Org. Militia -----				150	130	Below 130	225	None
2. Qualification Course; Record Practice, Org. Mil.-----	210	190	160				250	Bronze
3. Qualification Course; Regular Army -----	253	238	202	177	152		300	Regular Army
4. Special Course "A," Coast Artillery Reserves.-----			150	120	100		200	Bronze

\*All who fire a complete course of instruction practice, and all those who fire the Regular Army Qualification Course and Special Course "A," and, in any course, fail to qualify as second-classmen or better.

- 1. Officers and enlisted men carried on the records of organizations during the target season, but not participating in target practice will not be included in the above table of qualification.
- 2. In case authority is given to fire the Qualification Course, Regular Army, after a grade of qualification has been attained in the qualification course, Organized Militia, the higher qualification shall be used as the basis of record, and medals will be issued in each case.
- 3. If an individual fails to qualify as marksman or higher in firing the Qualification Course, Organized Militia, his grading shall be first-class. In the Regular Army Course and Special Course "A," the qualification shall be determined by the result of the firing in that course alone.

(j) HOLDOVER QUALIFICATIONS.

Holdover qualifications for the Organized Militia in the Qualification Courses (Organized Militia and Regular Army) will be limited to expert riflemen. An individual having attained this grade will

retain that qualification for three consecutive target years, including the target season in which qualification was made. An individual entitled to holdover qualification as an expert rifleman may be authorized by the State authorities to fire the qualification courses, in which case he forfeits no rights to such holdover qualification. If during such subsequent firing, he again qualifies as an expert rifleman, his holdover privileges will begin from his last qualification.

(k) INSIGNIA.

For the Qualification Course, Organized Militia, bronze badges and pins.

For the Qualification Course, Regular Army, insignia similar to those issued to the Regular Army.

For Special Course "A," Coast Artillery Reserves, bronze pins, marksmen only, when firing this course.

An individual qualifying as marksman, sharpshooter, or expert rifleman, will wear his badge or pin so long as he retains such a qualification.

(1) REQUALIFICATION BARS.

No requalification bars are issued for marksmen.

SHARPSHOOTERS.

Requalification bars shall be issued at the rate of one bar for each three qualifications (not necessarily consecutive) as sharpshooter. The bar bears the last year of qualification.

EXPERT RIFLEMEN.

Requalification bars are issued at the rate of one bar for each three qualifications as expert rifleman, holdover qualifications included, provided that when an individual requalifies as expert rifleman during a holdover period, he is entitled to a bar for each three years of actual requalification. The bar bears the last year of qualification.

(m) COMBAT PRACTICE.

Combat practice may be held by the Organized Militia whenever so directed by the State authorities. When held, it will be conducted in accordance with Part III, Small Arms Firing Manual.

(n) REPORTS.

A report of target firing shall be forwarded to the Chief, Division of Militia Affairs, as soon after the close of the practice season as practicable, but not later than March 31 of the following year.

(o) FIGURE OF MERIT.

In each State there will be a company and regimental figure of merit to be calculated by the methods laid down by the War Department, except that all men who have failed to qualify as second-classmen or better, or who have not fired or, having fired, have failed to complete the course, shall be rated as unqualified, multiplied by O, and shall be included in the divisor in the computation of the figure of merit. A proficiency test similar to that prescribed for the Regular Army is authorized at the discretion of the State authorities.

Par. 388.

PISTOL PRACTICE.

Preliminary Drills.

(a) All officers and enlisted men belonging to organizations armed with the revolver or pistol shall be instructed in the care, preservation, and use of these arms, following the provisions of paragraphs 137-148, modified only as existing circumstances demand, in any case, in the discretion of the State authorities.

(b) The following course in Pistol Range Practice is prescribed for officers and men armed with the Colt's Revolver, Cal. .38, or the Smith & Wesson, Cal. .38, as issued by the Ordnance Department:

Table 8.

Range (yards)	Instruction Practice						Record Practice			
	Target L			Target L			Target L		Target L	
	Slow Fire		Rapid Fire	Rapid Fire		Rapid Fire	Rapid Fire		Rapid Fire	
	Time Limit	Scores	Time limit for scores in seconds	Scores	Time limit for scores in seconds	Scores	Time limit for scores in seconds	Scores	Time limit for scores in seconds	Score
15	No limit	Minimum of one at each range	30	Minimum of two at each range	10	Minimum of two at each range			15	2
25			30		10		30	2	15	2
50			30				30	2		

A score consists of five consecutive shots.

(c) Rapid fire shall be conducted as prescribed in paragraph 164, except that the revolver is loaded with five cartridges, the hammer being on the empty chamber.

(d) The dismounted course prescribed in paragraph 163 will be sub-



stituted for that prescribed above for any organization or individual of the Organized Militia armed with the Colt Automatic pistol, Cal. .45.

(e) WHO WILL FIRE.

Arms or Corps.	To Fire.	Course.
Cavalry, Field Artillery, Infantry, Engineers, Coast Artillery,	All officers and enlisted men armed with the pistol.	Dismounted.
Staff Departments <i>Except Medical and Chaplains.</i>	Authorized, but not required.	Dismounted.

(f) QUALIFICATION AND INSIGNIA.

Qualification and insignia for firing the revolver course shall be as given in the following table:

Table 9.

Grade.	Points.	Possible.	Insignia.
Expert pistol shot-----	320	400	Bronze badge.
1st Class men-----	300	400	Bronze badge.
2d Class men-----	250	400	Bronze pin

The qualifications and insignia for firing the course prescribed in paragraph 163 shall be as provided for in paragraphs 215, 220 and 221.

(g) REPORTS.

The number of officers and enlisted men taking pistol practice will be reported on the report of Small-Arms Firing.

**NAVY TARGET PRACTICE.**

HERE has just been issued by the Navy Department the Annual Report of Small Arms Target Practice. It is a compact volume of 112 pages, reviewing in detail the work of 1912 and giving particularly the names of prize-winning ships and individuals. In his introductory comment, Secretary Meyer, dwelling upon the necessity for small arms practice in the Navy, says:

"In practically every over-sea expedition in recent years in which the Army and Navy of a nation have been concerned, the Navy has furnished the advance force in landing operations. It is unnecessary to cite the numerous instances in which vessels of our own service, as well as those of foreign government, have been called upon to furnish expeditionary forces and landing parties for work on shore. Frequently these forces have been called upon for most important duties in emergencies where there has been no opportunity for special preparation. The necessity for a familiarity with the work which officers and men may be called upon to perform on shore, in towns, as well as in the field, is obvious, and a limited experience in camp each year is deemed desirable, if not essential, to this end. The principles of camp hygiene as well as the care of men in the field may be learned at these times. Discipline is improved because of the closeness of contact between the officers and men on these occasions, and the change from ship to camp life is healthful."

All of which explains why the Department has devoted so much attention to building Navy shore ranges and assembling the men on them for practice.

**PATTERSON EQUIPMENT FOR AFRICA.**

CABLE advices to ARMS AND THE MAN tell of the adoption by the South African Government of the Patterson equipment for all mounted troops. Our readers will remember descriptions of the Patterson equipment, with illustrations shown, in the columns of the paper some time ago.

It is understood the Cavalry Board has been experimenting with various forms of the Patterson equipment with a view to its adoption for use in the United States Army.

The purpose of the equipment is to reduce the weight which a mounted soldier has to carry and to insure that his rifle will be never separated from him and always available whether the soldier is mounted or dismounted.

It will be recalled that this equipment is the invention of Col. J. H. Patterson, D. S. O., the author of "The Man-eaters of Tsavo" and "The Heart of the Nyika."

**IMPORTANT MEETING OF THE NATIONAL MILITIA BOARD.**

The National Militia Board met in Washington, January 17, pursuant to the call of the Secretary of War. There was a full attendance as follows:

- Brig. Gen. Thomas J. Stewart.
- Brig. Gen. C. R. Boardman.
- Brig. Gen. Fred Llewellyn
- Col. Wilder S. Metcalf.
- Maj. Harry S. Berry.

Brig. Gen. A. L. Mills, Representative of the Secretary of War. Upon organization, Brig. Gen. Thomas J. Stewart was duly elected President, and Maj. Harry S. Berry, Secretary.

The Board then proceeded to discuss matters referred to it by the Secretary of War, as follows:

"1. Legislation authorizing the President to increase the number of sergeants of the Regular Army so as to carry out the provisions of Section 20 of the Militia Law in detailing noncommissioned officers to the Organized Militia, and appropriating sufficient money to cover their cost of maintenance

"2. An amendment of Section 12 of the amended Militia Law, so as to combine the office of adjutant general and disbursing officer and to include property agent.

"3. An amendment to the Militia Law so as to provide a limited number of horses for mounted organizations, and funds for their maintenance.

"4. Determination of what constitutes field or camp service for instruction.

"5. Amendment of the law relating to the attendance of members of the Organized Militia at service schools so as to permit of the attachment of such students to organizations at posts for the purpose of instruction, and under such regulations as may be prescribed by the Secretary of War."

The following motions thereon were then made and agreed to:

"1. The Board recommends legislation authorizing the President to increase the number of sergeants of the Regular Army so as to carry out the provisions of Section 20 of the Militia Law in detailing non-commissioned officers to the Organized Militia, and appropriating sufficient money to cover their cost of maintenance.

"2. The Board recommends the Militia Law be amended so as to provide a limited number of horses for mounted organizations, and funds for their maintenance.

"3. The Board recommends that the law relating to the attendance of members of the Organized Militia at service schools be amended so as to permit of the attachment of such students to organizations at posts for the purpose of instruction, and under such regulations as may be prescribed by the Secretary of War."

At 12.45 p. m., the Board adjourned to meet at 2 p. m., January 17, 1913.

\* \* \* \* \*

January 17, 1913.

The Board met at 2 p. m., pursuant to adjournment.

Present: All the members of the Board and the Representatives of the Secretary of War.

The Board then proceeded to consider the following matter referred to it by the Secretary of War:

"Determination of what constitutes field or camp service for instruction."

It was the opinion of the Board that it is necessary to define accurately what constitutes field or camp service for instruction, and with this end in view approved of the following suggestions which are offered for the consideration of the Secretary of War:

"1. (a) It shall include only service where troops bivouac or are under canvas, unless otherwise authorized by the Secretary of War.

"(b) It shall include only practice marches, State and joint camps of instruction, maneuvers, rifle camps of instruction, National, interstate, and State rifle competitions, and camps of instruction for officers.

"2. To constitute field or camp service of instruction under the foregoing conditions, there must be present the following personnel:

"(a) At marches, maneuvers, and camps other than at officers' camps of instruction, and rifle camps of instruction:

Arm of Service.	Minimum Strength.	
	Officers.	Enlisted Men.
Company of Infantry-----	2	38
Troop of Cavalry-----	2	38
Battery of Field Artillery-----	3	86
Company of Engineers-----	2	38
Company of Coast Artillery-----	2	41
Field Hospital-----	2	21
Ambulance Company-----	2	28
Signal Company-----	2	38
Band-----	—	18

"Previous to the encampment, enlisted men must have had sixty (60) days' service in the Organized Militia, including at least fourteen (14) periods of practical progressive military instruction of at least one and one-half (1½) hours each, or an equivalent service in the Regular Army, Navy, or Marine Corps, or one academic year's service at a school where military instruction is given.

"The several headquarters must be those proper for the command in camp, i. e., for a division, division headquarters; for a brigade, brigade headquarters; for a regiment, regimental headquarters; and for a battalion, battalion headquarters. These headquarters shall



perform all the duties in connection with their command in the field or in camp, and in rank and composition must conform to the requirements of the Militia Law."

In addition to the foregoing general and staff officers the following may be directed by the proper authority to attend this class of instruction:

"For each encampment an officer of the Inspector General's Department with rank of major, when the State may desire an inspection.

"The Adjutant General.

"The disbursing officer of a State for such time as his services may be necessary."

For other than the foregoing, authority must be obtained from the Secretary of War.

(b) AT RIFLE CAMPS OF INSTRUCTION.

Arm of Service	Minimum Strength Firing.	
	Officers.	Enlisted Men.
Company of Infantry-----	2	20
Troop of Cavalry-----	2	20
Battery of Field Artillery-----	3	50
Company of Engineers-----	2	20
Company of Coast Artillery-----	2	20
Signal Company-----	2	20
Band-----	0	10

For each headquarters, two-thirds of the organizations belonging thereto.

In case of an organization which does not divide naturally into two-thirds, then the next higher fraction.

The foregoing proportion will be necessary to entitle the payment of officers and enlisted men from Federal funds, but transportation of officers, and transportation and subsistence for enlisted men may be furnished to any detachment which consists of one or more officers and ten or more enlisted men. These may belong to different organizations.

(c) AT OFFICERS' CAMPS OF INSTRUCTION.

All general, line or staff officers for whom a suitable course of instruction is provided.

A camp commander, adjutant, supply, and medical officer, of a rank commensurate with the command of the Organized Militia of the State, i. e., where there is a division, a division commander; a brigade, a brigade commander, etc., with the staff officers of proper grades.

The disbursing officer for such time as is necessary to pay the personnel.

Such enlisted men as may be necessary for the sanitary personnel and for fatigue purposes.

(d) STATE RIFLE COMPETITIONS.

States desiring to hold State rifle competitions will submit for the approval of the Secretary of War, a scheme which will show composition of teams and personnel required for the conduct of the competition. When approved, the expenses of the competition, including payment of the members of the team and the personnel, will be a proper charge against the Federal funds.

(e) AT INTERSTATE RIFLE COMPETITIONS.

Before an interstate competition is projected, the whole scheme should be submitted to the War Department for the requisite authority, which will in each case specify exactly the conditions under which the competition can be carried out, as a charge against Federal appropriations.

Before the expenses of a State team can be paid from the Federal funds for participating in such competition, specific authority in each case must be obtained from the Secretary of War.

(f) AT NATIONAL MATCHES.

The conditions under which these matches are held are promulgated in War Department orders.

3. Any case not specifically covered in the foregoing will be decided as it occurs.

4. All regulations heretofore published which conflict with the foregoing are rescinded.

5. PERMANENT PERSONNEL FOR RIFLE CAMPS OF INSTRUCTION.

The following personnel suggested as representing the views of the War Department as to a proper personnel for Rifle Camps of Instruction, and it is believed should form a reasonable guide for States to follow:

"(a) Where the Organized Militia, Infantry, of a State is of less strength than a regiment of twelve companies:

"One captain, as executive officer of the camp.

"One lieutenant, as adjutant.

"One lieutenant, as supply officer.

"One captain or lieutenant, as medical officer.

"One captain or lieutenant, for each battalion or fraction thereof, as range officer.

"(b) Where the Organized Militia, infantry, of the State equals one, but is less than two twelve company regiments:

"One major, as executive officer of the camp.

"One captain or lieutenant, as adjutant.

"One captain or lieutenant, as supply officer.

"One captain or lieutenant, as medical officer.

"Two captains or lieutenants for each regiment, and one captain or lieutenant for each fraction thereof, as range officers.

"(c) Where the Organized Militia, infantry, of a State consists of two or more regiments:

"One field officer, as executive officer of the camp.

"One major, captain, or lieutenant, as adjutant.

"One major, captain, or lieutenant, as supply officer.

"One major, captain, or lieutenant, as medical officer.

"In the proportion of two captains or lieutenants for each of three regiments, and one captain or lieutenant for every two additional regiments in the State, as range officers.

"(d) In addition to the foregoing, the inspectors of rifle practice authorized by the Militia Regulations, and the disbursing officer for such time as his services may be required, should payment be made to troops, may be authorized to attend these camps.

"(e) Where scorers and markers other than members of a command firing are employed, they will be authorized at the rate of two markers and one scorer for each ten men present firing. An appropriate number of men from the Hospital Corps, to be determined by the medical officer, will be authorized for the purpose of caring for the sick, etc."

At 5 p. m., the Board adjourned to meet at 9.30 a. m., January 18, 1913.

\* \* \* \* \*

January 18, 1913.

The Board met at 9.30 a. m., pursuant to adjournment.

Present: All the members of the Board and the Representative of the Secretary of War.

The Board proceeded to consider the matter referred to it by the Secretary of War as follows:

"An amendment of Section 12 of the amended Militia Law so as to combine the office of adjutant general and disbursing officer and to include property agent."

The following motion was made thereon and agreed to:

"The Board records its judgment in favor of the appointment of an officer of the active Organized Militia in each State, Territory, and the District of Columbia, to be designated as United States disbursing officer and property officer, and that the Secretary of War be authorized to appoint such officer upon the recommendation of the Governor of the State, Territory, or of the Commanding General of the District of Columbia Militia, to be paid according to his military responsibilities."

There being no further business before the Board, it then adjourned at 12.45 p. m., to meet at the call of the Secretary of War.

The proceedings of the year, approved by the Secretary of war, to carry the various recommendations into effect, and orders, are now in the printer's hands.

**CORRECTION OF HIGH SCORES BY C. A. C.**

Editor ARMS AND THE MAN:

I desire to call your attention to an article in your paper, which appears in the issue of January 16. It is under the heading of "High Scores by C. A. R.," wherein your reporter fails to recognize the scores of New Hampshire, and I would respectfully call your attention to the fact that by taking careful notice of Circular No. 7, W. D., you will find that New Hampshire made the best score of hits with the 12-inch rifle and were second in number of hits with the 6-inch. Of course the figure of merit is not so large with the N. H. N. G., but, nevertheless the writer thinks that some mention of the scores made and a correction made through your paper giving the Old Granite State of New Hampshire some sort of a location upon the map. I trust that you will receive this in the same spirit in which it is sent, and beg to remain, very respectfully,

CHAUNCEY B. HOYT,

Major Commanding, C. A. C., N. H.

**WHAT THEY SAY ABOUT US.**

Editor ARMS AND THE MAN:

I wish that everyone interested in things which your publication deals with could realize just what ARMS AND THE MAN is, and what it stands for. To me shooting is the greatest sport on earth, and as I am now out of the game—temporarily, I hope—the weekly visits of your excellent paper recompense me, in a great measure, for what I am losing.

I have saved every copy since I first became a subscriber, and would not be without them. They are a library of amusement and instruction, and with the information which they afford, together with my range experience, I am about to become a "shark." (You'd better tell Crossman and the rest of the bunch to look out—I may get after their scalps some day.)

With every good wish for your continued success, I beg to remain, very truly yours,

C. D. B., JR.

*Good Use of the Revolver.*

Obtaining a revolver from a house, a Smithfield avenue woman so manipulated the weapon that she marched a man accused of crime to a point where the police could take care of him. The New York law prohibiting the possession of weapons in domiciles, if enforced, would be very undesirable legislation at times.—*Providence Evening Bulletin.*

*Canine Sentries.*

The Gordon Highlanders and the Yorkshire Light Infantry at Colchester have ordered some of Major Richardson's sentry dogs. They will be used during the forthcoming training season, commencing March 1, and at the maneuvers. It is interesting to mention that in the Balkan War the allies used dogs with different regiments, which were found specially useful in preventing night surprises, also for guarding lines of communication, protecting bridges, etc.—*Army and Navy Gazette.*



# Rifle, Revolver and Pistol.

Headquarters of the N. R. A.  
Washington, D. C.  
Secretary, Lieut. A. S. Jones.

Headquarters U. S. R. A.  
Springfield, Mass.  
Secretary, J. B. Crabtree, 525 Main St.

FORTHCOMING EVENTS.

February 6-9.—Indoor Rifle Championship Tournament of the Pacific Coast at Shell Mound Park, Emeryville, Calif., under the auspices of the Shell Mound Rifle and Pistol Club.  
March 15-22.—The Seventeenth Annual 100 Shot Championship Match under the auspices of the Zettler Rifle Club, 159 West 23rd Street, New York City.

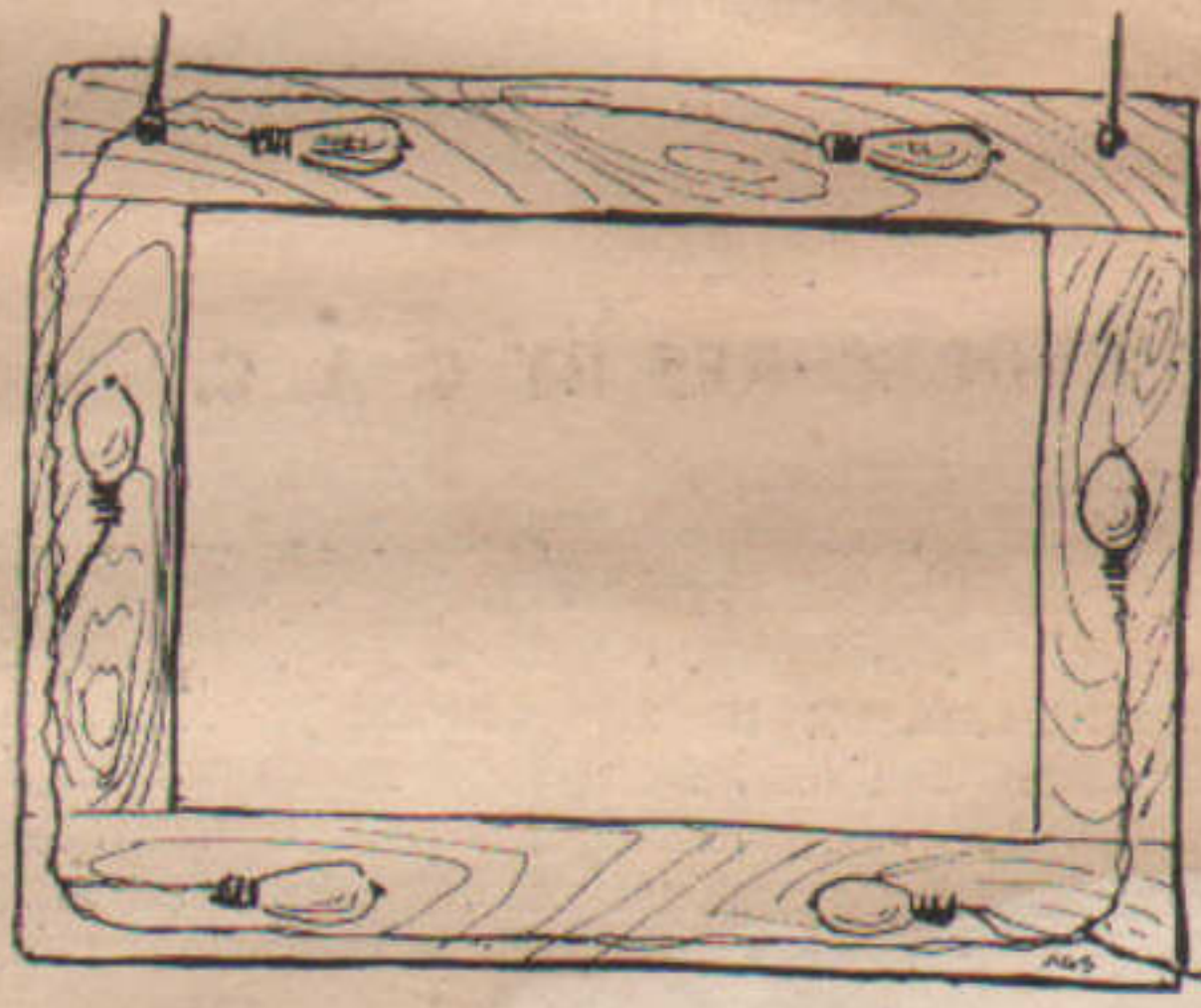
GOSSIP

By "AL BLANCO."

A Good Lighting Arrangement.

There is no doubt that the lighting scheme is the bugbear of rifle and pistol shooters. It takes a guiding spirit, an inventive genius, a young Edison and an abundant supply of the wherewithal to buy a new set of bulbs after the last has proven unsatisfactory.

Yes, to the door of the lighting scheme can be laid the blame for most of our poor scores, or unaccountables, if you will. The cause of irregular shooting is more apparent in the prone indoor game, where close shooting is the rule, than anywhere else. The new N. R. A. indoor target has brought out this propo-



REAR VIEW, SHOWING LIGHTS AND WIRING.

sition plainer than anything heretofore.

All those who are familiar with this proposition, and as the sketch herewith shows, know that apparently the same holding on different bulls of this N. R. A. target give different results and grouping.

We have made a perfectly good group on "upper left," and on "upper right" got a group one-half point off; likewise on the "center," "lower left" and "lower right." The question, therefore, resolves itself into one of getting an even light on the target so that the five bull's-eyes have an even distribution of light.

The scheme, as presented here, may not be entirely new with some people, but it is with us. It is the product of the fertile brain of M. B. Atkinson, of the D. C. team, who made it up all by himself and with slight assistance from Al Blanco.

The lights are 40-watt Mazda with frosted tips. The targets are about a foot and a half away. This gives a fairly even light. The frame can be made of any scrap lumber. Boards should be about one-half inch thick and five inches wide. Cleats at each end will hold the frame together. Sockets for the bulbs can be bought anywhere cheaply. Make connections in the regular way. Now go to it and if, you have a good gun and ammunition and don't make a team total of 975 you can't shoot. Who threw that brick.

MYLES STANDISH MITES.

DEAR AL BLANCO:

Enclosed find our scores for this week. You see, we are beginning to grow and getting back a few of our old-timers. We will get there yet. Do not forget to make a note of

the possible shot in Match 17 by John Howard Stevens, of our team. You see, we like to let them know that we are still existing here in Maine.  
MYLES STANDISH RIFLE CLUB,  
PER THOMPSON.

DENVER DOINGS.

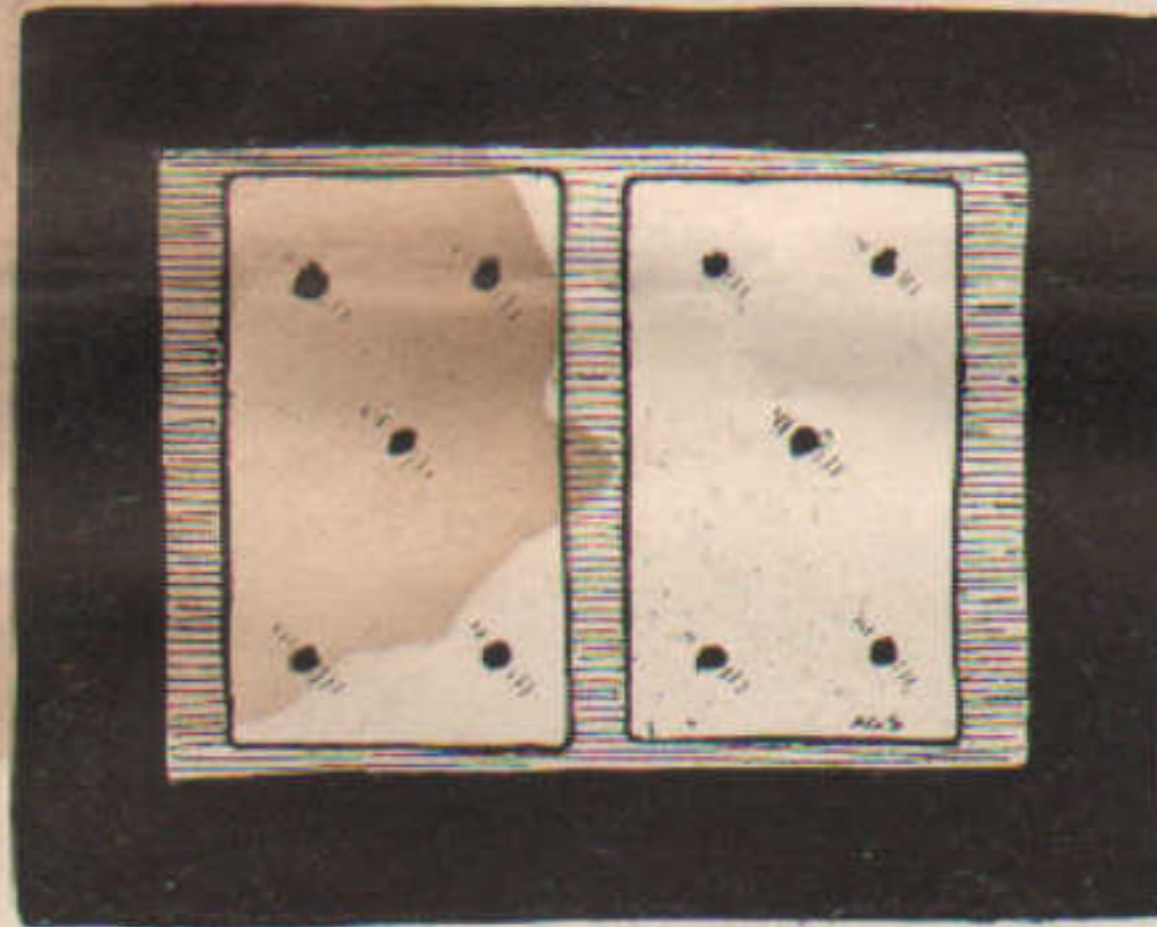
DEAR AL:

Burgeson made a possible in Match 16. Please give him credit for it. Poindexter made a possible in No. 16, making the large sum of two to date. Dreher's two five-shot possibles came consecutively, giving him the only ten-shot possible ever put up under U. S. R. A. competition conditions, with the exception of Poindexter's, made in May, 1910.

You can't stop this bunch now, boy. We're simply going to run away from the field. Every last man has the club spirit, a tinge of jealousy (not individual, but club), and the grit of the gods.

TERRAPIN TINKLINGS.

The haughty Shell Mounders know how we feel as they read over the unofficial dope and



FRONT VIEW, LOOKING AT TARGETS.

see where we caught them napping. Notice that Warren beat us by two points and Dallas put over sixteen points more than we could gather in, while our spasm of high scoring (for us) topped Shell Mound by twelve points. Trimming this outfit is enough honor to last out the rest of the season, and we surely need comforting when facing the heavy artillery of the league in the next four matches.

Harker, Mullikin and Fort journeyed over to New York to attend the annual U. S. R. A. meeting and returned in time to shoot their scores with the National Capital and Denver teams last Tuesday night. They report a

large and enthusiastic gathering, re-election of the entire list of officers and executive committee, this latter body being authorized to enter teams in the International and Pan-American pistol matches next summer.

NATIONAL CAPITAL NIBS.

We shot more as a Class B team should last Saturday night and came through with a clean 1,101. Kahrs was high man on the first team with 229, which is his best score to date. Ferree pumped out a 228 in the second match and led the bunch. Bunn, Holt, Atkinson and Alderman all contributed to swell the totals. Dr. J. R. Hicks, .38 artist on the Manhattan team, dropped in to see us, and we believe spent a most pleasant evening. The Doctor is one of the most congenial fellows in the world. In practice he cracked out a 229 with the .22 pistol as nonchalantly as a little girl at school speaking her first piece. We have won twelve matches and lost five, which is pretty good going for a Class B club.

PITTSBURGH PYRATINGS.

DEAR AL BLANCO:

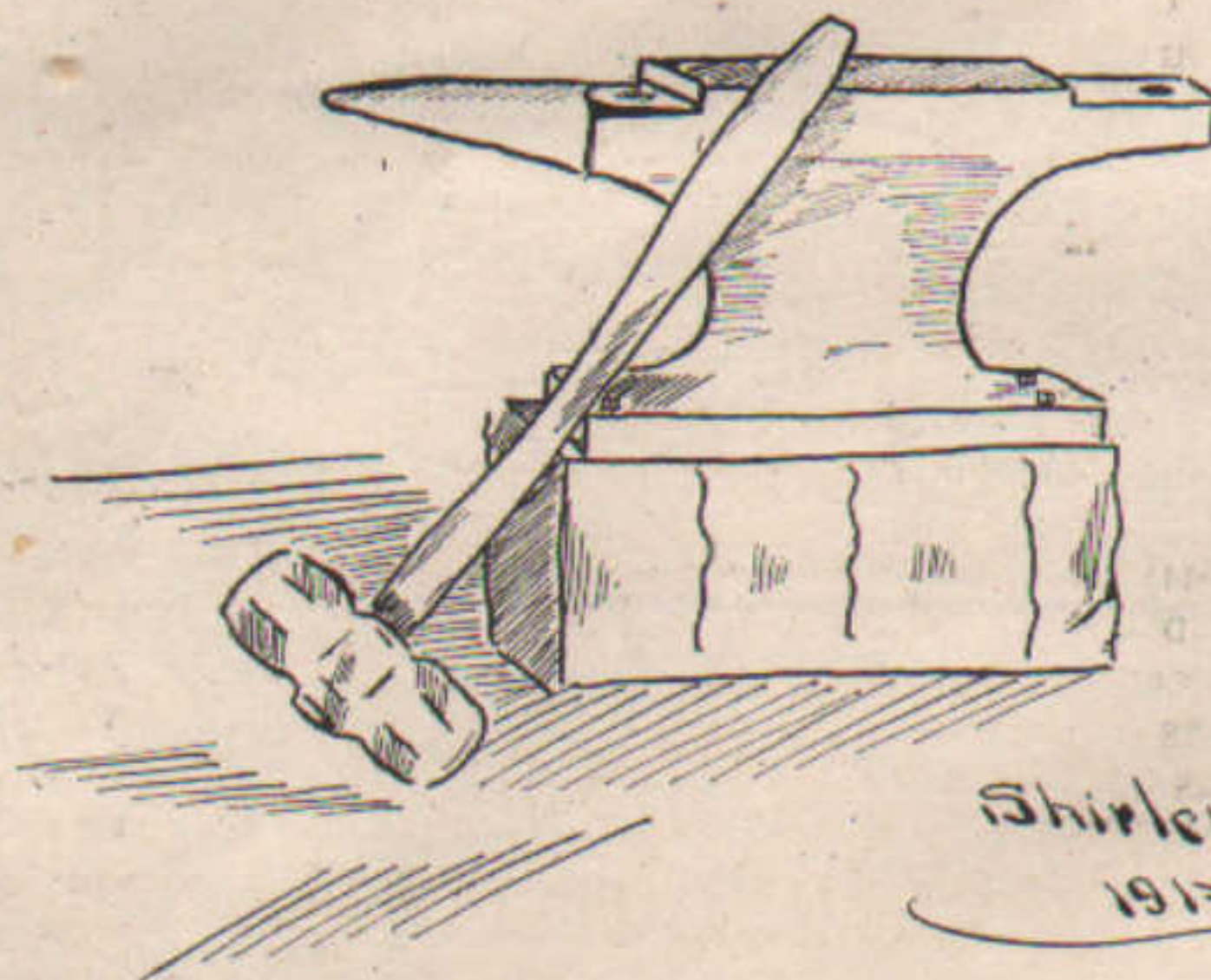
We are still living, but our scribe has been too busy to write. "Oh, you little old 1100!" We have made it in seven straight matches and kind of hope it is a habit. Ben Franklin said that good habits stick to one as long as bad ones. If we can just keep up the gait, Olympic and Boston will have some trouble next week. By the way, that Olympic genius has got to "get a reputation" before we match our phosphorescent Philadelphian against him. Our champion is receiving a flood of offers and is going to accept one from the Columbia Phonograph Company. When that Pacific coast bunch hear one of his records they will "throw up the sponge."

Our old "warhorse," H. S. Freed, the "Sage of Allison Park," who has been having trouble with his eyes lately, came through with 232 and 229, which are our record match scores for 25 and 50 shots. Hats off to H. S.

Everitt, who has been shooting a pistol less than two months, is breaking into the 220 class, which is fine work for a beginner; but then he comes from the West Virginia mountains, where pistol shooting is hereditary. Have the other clubs had any trouble this season with .22-caliber cartridges missing fire? We have had a great many lately, and, of course, they are all tens when they don't go off. At least, it takes the hammer-throwers twenty minutes to convince the unfortunate one that it might have been a nine.

DUQUESNE.

HERE'S SOMETHING HARD FOR SPOKANE TO BEAT.



Shirley  
1913



SPRINGFIELD SPRINKLINGS.

Owing to an increase in work, the writer regrets that very little can be said this time. And the sketch of "Ralph" cannot be sent as promised, but after getting the scores out for numerous ones, a rough sketch will be attempted.

Trusting that the scores please those whom they are intended for—Belleville and Warren—we will remain, as ever, SHOOTERS.

SPokane SPARKS.

The Spokanes had only one match to shoot this week, but we broke the club's team record, making 1,137, and also the individual record, with 237, made by Ray Stansbury. Our old standby, J. E. Wilburn, made another 50 possible, making five for him already this season. We shot a match against ourselves, making a total of 1,115, J. E. Wilburn high man with 232. Next week we shoot against Osborn and Youngstown.

L. B. Rush shot his old "trusty," the .38 special 8-inch Pope barrel, hand-loaded ammunition. Wilburn, Stansbury, Fromm and Corey shot the .22 pistol, 10-inch Wilburn barrel, Peters .22 L. R. semi-smokeless ammunition.

OLYMPIC OFFERINGS.

DEAR AL BLANCO:

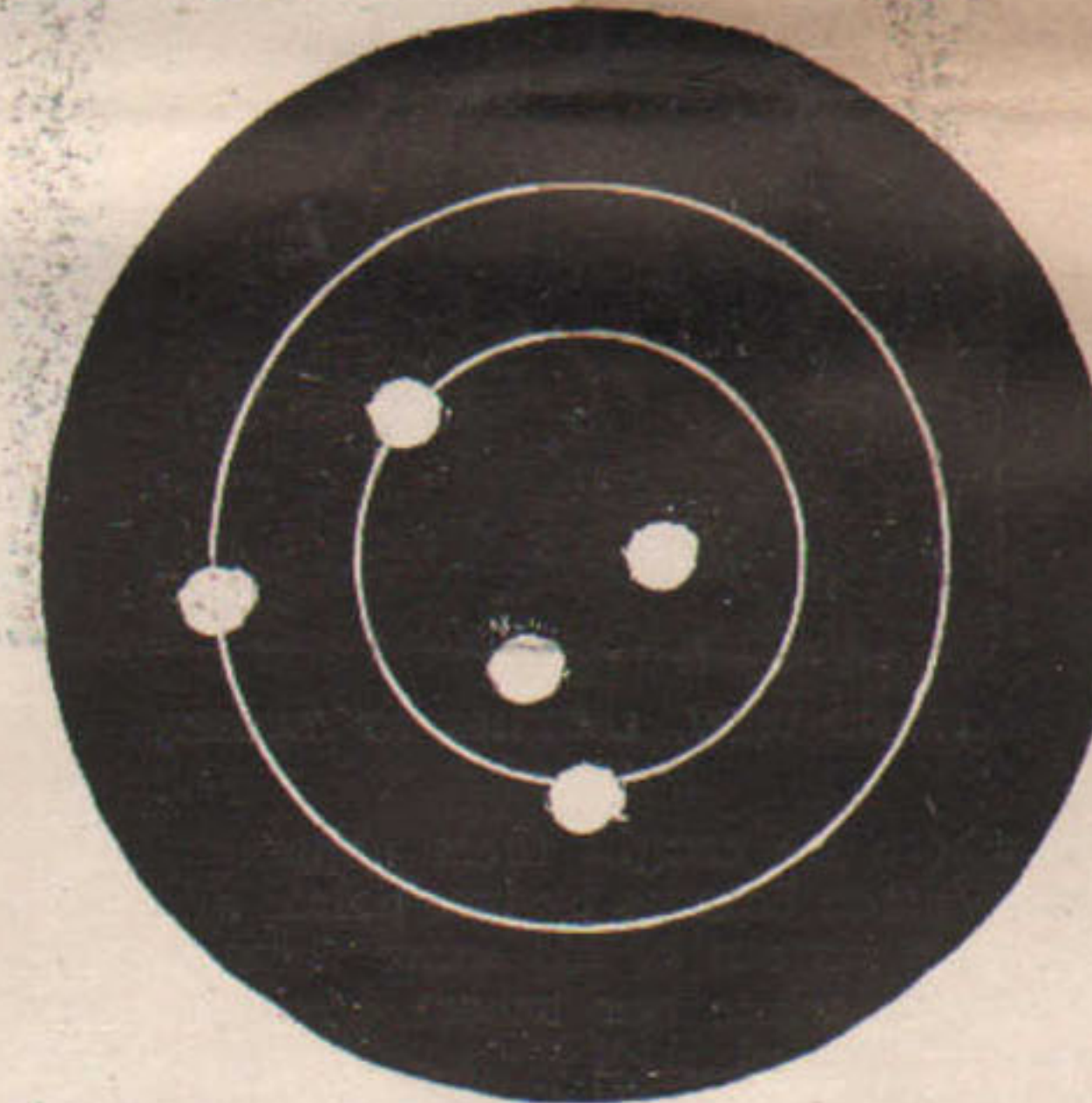
Say, Al, old kid, I can't help but feel happy tonight. Here I am at last famous. For four years I have shot in this league thing, never having missed a single night, and as sure as taxes I have always been doomed to be at the bottom of the list. Some nights I have been below the list, or below zero; but tonight I got on both teams, and in one, the fifteenth, I was at the top of the list. I know I am, for I looked over the governor's shoulder and saw his dope. This is what I saw:

Match 15, Belleville.

R. P. Prentys.....	230
R. Mills .....	220
George Armstrong .....	223
C. W. Randall.....	216
C. W. Linder.....	215
Total.....	1,103

Ain't that encouraging to know that a dub has at last won over such men as George Armstrong, Gorman and Prentys? Oh, yes; the joke is on George. The cat is out of the bag. I have found out George's secret. I now will tell how he made the big scores in years past. See what the information did for me, and I know it will help the rest in my class. George has been secretly using a blue lamp bulb in his range. He would use an excuse that his target was broken, then go down and turn the thing on. Well, he brought the old glim down from Portland, where they use 110 volts juice, and by mistake screwed the blooming thing into the 220-volt arc circuit. It worked a few minutes, then blew. George did not know it, and tells his cellmate, Randall, about the big score he had in his system. He got busy, shot 223, and swore. Started again, shot 223 again, some

more sore; then said "quit firing, boys, target out of order," goes down after his pet glim and found the socket only. Comes back and says, "Geel! My lamp is busted." Randall butts in and says, "— — — — — that lamp has been out over an hour. More — — — — — There was too much hoodoo on us to make any large scores. It was the 13th day of the 13th year. Then George shooting two scores of 223 after using about 13 boxes of his new dope. I know he swore 13 minutes straight. Oh, yes; I must not forget. We have got it, 100,000 of them, surest thing. No more of this stale, shopworn ammunition for us. George has now got Kid Lane's Perfectos direct from the mint, bright ones, and all ring true. Us guys that use the semi-noise stuff cannot expect more than 235 or 240 unless we buy the goods from George. Watch our diminishing smoke and increasing scores.



Reproductions of two targets made on January 9, by Mr. O. M. McCutcheon at the range of the Denver Revolver Club, during the U. S. R. A. League Matches. It will be noted that one target is a possible and the other counts 49. Mr. McCutcheon had nine 10's, his last shot being a 9. He used a .22 pistol and Peters .22 caliber Stevens Pope Armory Semi-smokeless cartridges.

This new green ball stuff will be the candy with the red all licked off. Why will some men kid themselves into believing they are still there when they never was? Then blame the ammunition when they should call up the undertaker. Prentys and Randall are bachelors. Gorman has had his troubles, not having good sight; he had his remaining lamp plunked square in the 10-ring with a codfish ball fired by a brother shooter, full of raw oysters, at a late banquet. Prentys is still our big cheese. Mills is getting the right aroma. Prichard is now shooting in "solitary confinement." Linder was hit in the second story with a pitched ball and scored on. George hit Wilson and stayed on the bench. Randall is now trained to the minute—yes, 25 minutes. After the drying-out process he says he will exchange records—I mean phonograph, of course—with any guy in the league, strangle hold and over two-pound pull barrel, Philadelphia preferred. I received a card. Honest I did. Your old pal, "GLOOMY."

MY DEAR AL BLANCO:

That was a nice little boost you gave me and my dope. I knew that some time I might be recognized at something. I knew that I did not amount to a — as a shot. You see what "passing the bull" will do. You sent me a nice little note at the first of the season, saying that you thanked me for past favors and all that; how you appreciated my efforts, etc., and that I must contribute, or force someone to do so, to your paper from my club. Now I got a similar note a year ago and did contribute, but I received a letter soon after saying my dope was so and so, but it could not be printed then, or, in other words, I was not worth that old — again as an author. I was downhearted and knew that I could not hit my brain if I shot at it, so I lived. Your second letter heaped coals on my head. I longed for the pen of Xboy. I would show you. I got the Ideal Hand Book, read it through three times. Now you say you will be "Gloomy" if I quit. Maybe the rest of the gang will be "Gloomy" if I don't.

I will challenge you to a 25-shot match, you choose the weapon and send targets. I will have revenge. Yours truly, "GLOOMY."

All right, Gloomy, old boy, I'll take you on for a 25-shot match, and choose pistols as the weapons. I will be so bold as to name the date and hereby make it for the night you shoot Match 20 against us, the National Capitals. My score in this match will count against yours. The night of the match you send me a card with your individual total and I will do wise like. Get me, Gus? Now that it is all arranged, let's have one to the health of you and your club, me and mine. Before we part let me add that nothing less than 225 will win. I'm going in training now. So long, Gus, likewise Gloomy. AL.

WARREN WASPS.

Enclosed find record of scores on Matches 17 and 18. Please note that on Match 17 Scott made the possible of five shots. This is twice during the series for him, and it wouldn't surprise us if he found another up his sleeve before the series ends.

Considering that this is the first series for our club, and that we have only a limited membership, we feel that our record is not so bad.

THE WARREN RIFLE AND REVOLVER CLUB,  
CLYDE OSBORN, Sec'y-Treas.

U. S. R. A. PISTOL LEAGUE

STANDING EIGHTEENTH MATCH.

	Won.	Lost.
Manhattan .....	17	0
Golden Gate .....	17	0
Spokane .....	15	1
Denver .....	15	1
Boston .....	15	2
Springfield .....	15	2
Portland .....	14	3
Pittsburgh .....	13	4
National Capital .....	12	5
Philadelphia .....	12	5
St. Louis-Colonials .....	10	7





Columbus	8	9
Youngstown	8	10
Louisville	8	10
Providence	6	11
Baltimore	5	12
Warren	5	12
Shell Mound	5	12
Tacoma	3	14
Myles Standish	3	14
Cincinnati	3	14
Dallas	2	15
Osborn	2	15
Belleville	2	15
Citizens	0	17

SEVENTEENTH MATCH.

Myles Standish	1,053	vs. Pittsburgh	1,113
Shell Mound	1,095	Columbus	—
Baltimore	1,030	Nat'l Capital	1,101
Dallas	—	Golden Gate	—
Louisville	1,077	Denver	1,134
Warren	1,038	Boston	1,108
Citizens	—	Portland	1,082
Belleville	1,003	Springfield	1,114
Youngstown	1,069	Manhattan	1,100
Cincinnati	986	Philadelphia	—
Osborn	979	Spokane	1,107
Tacoma	—	St. L.-Colonial	1,076

EIGHTEENTH MATCH.

Pittsburgh	1,127	vs. Columbus	—
Myles Standish	1,031	Nat'l Capital	1,093
Shell Mound	1,095	Golden Gate	—
Baltimore	1,016	Denver	1,130
Dallas	—	Boston	1,109
Louisville	1,053	Portland	1,105
Warren	1,046	Springfield	1,112
Citizens	—	Manhattan	1,117
Belleville	969	Philadelphia	—
Youngstown	1,082	Spokane	1,123
Cincinnati	—	St. L.-Colonial	1,076
Osborn	967	Providence	1,061

SHELL MOUND.

Match 15.		Match 16.	
Wixson	222	Wixson	222
Siebe	214	Siebe	220
Christie	212	Seely	217
Poulter	213	Christy	217
Harris	209	Harris	211
Total	1,070	Total	1,087

COLUMBUS.

Match 15.		Match 16.	
Ream	214	Snook	231
Smith	212	Morrall	213
Snook	211	Smith	212
Morrall	204	Ream	209
Simmons	201	Pasker	187
Total	1,042	Total	1,052

TACOMA.

Match 15.		Match 16.	
Scofield	215	Scofield	214
Perrow	208	Perrow	206
Scott	205	Vanderkinter	205
Stanton	198	Scott	205
Vanderkinter	192	Stanton	194
Total	1,018	Total	1,024

WARREN.

Match 15.		Match 16.	
Osborn	212	Scott	219
Crosby	210	Osborn	207
Scott	207	Lodwick	201
Schryver	201	Estabrook	194
Lodwick	199	Schryver	181
Total	1,029	Total	1,002

CINCINNATI.

Match 17.	
Cox	211
Pugh	202
Yungblut	197
Hake	190
Kenan	186
Total	986

BELLEVILLE.

Match 17.		Match 18.	
Cobb	211	Zerban	199
Zimmermann	205	Fleischbein	196
Procasky	202	Cobb	195
Mertens	194	Millitzer	191
McCullough	191	Procasky	188
Total	1,003	Total	969

PITTSBURGH.

Match 17.		Match 18.	
Freed	232	Freed	229
Atkinson	224	Meagher	227
Wilson	221	Royal	225
Waugaman	219	Everitt	223
Olson	217	Atkinson	223
Total	1,113	Total	1,127

YOUNGSTOWN.

Match 17.		Match 18.	
Kane, J. J.	225	Kane, J. J.	222
Brown	217	Brown	219
Seaborn	211	Seaborn	218
Arkwright	208	Arkwright	213
Kane, M. F.	208	Clarke	210
Total	1,069	Total	1,082

BOSTON.

Match 17.		Match 18.	
Taylor	231	Gerrish	227
Hoffman	231	Fennell	225
Fennell	217	Hoffman	221
Jewett	215	Jewett	219
Gerrish	214	Taylor	217
Total	1,108	Total	1,109

OSBORN.

Match 17.		Match 18.	
Patterson	229	Patterson	225
Kirvan	202	Borgmeier	190
Borgmeier	192	Kirvan	187
Christofferson	188	Hewitt	185
Hewitt	168	Christofferson	180
Total	979	Total	967

MYLES STANDISH.

Match 17.		Match 18.	
Hayden	222	Hayden	222
Stevens	216	Stevens	211
Nesmith	212	Frazer	202
Stoughton	208	Nesmith	201
Frazer	195	Thompson	195
Total	1,053	Total	1,031

MANHATTAN.

Match 17.		Match 18.	
Sayre	227	Dietz	231
Dietz	226	Raymond	224
Douglass	218	Douglass	223
Baker	215	Sayre	220
Raymond	214	Baker	219
Total	1,100	Total	1,117

SPOKANE.

Match 17.		Match 18.	
Wilburn	234	Stansbury	232
Stansbury	220	Wilburn	225
Fromm	219	Fromm	223
Coats	218	Coats	223
Butters	216	Rush	220
Total	1,107	Total	1,123

LOUISVILLE.

Match 17.		Match 18.	
Keller	217	Chambers	217
Mattmiller	216	Keller	215
Chambers	216	Smith	210
Smith	215	Wathen	206
Lindenberger	213	Mattmiller	205
Total	1,077	Total	1,053

SHELL MOUND.

Match 17.		Match 18.	
W. A. Siebe	231	Wixson	225
Harris	217	Harris	224
Seely	217	Siebe	219
Wixson	215	Christie	217
Christie	215	Seely	210
Total	1,095	Total	1,095

ST. LOUIS-COLONIAL.

Match 17.		Match 18.	
Ayer	224	Krondl	219
Krondl	217	Schrader	215
Olcott	215	Frese	214
Schrader	211	Olcott	214
Frese	209	Ayer	214
Total	1,076	Total	1,076

DENVER.

Match 17.		Match 18.	
Dreher	238	Dreher	234
Macbeth	228	Vought	230
Poindexter	227	Poindexter	225
Burgeson	221	Burgeson	223
Tuttle	220	Macbeth	218
Total	1,134	Total	1,130

WARREN.

Match 17.		Match 18.	
Scott	230	Scott	224
Crosby	205	Lodwick	215
Lodwick	202	Osborn	209
Osborn	201	Crosby	201
Estabrook	200	Estabrook	197
Total	1,038	Total	1,046

PORTLAND.

Match 17.		Match 18.	
Hubbard	228	Hubbard	226
Clifford	221	Craddock	226
Craddock	212	Clifford	221
Newhall	212	Abraham	216
Abraham	209	Evans	216
Total	1,082	Total	1,105

BALTIMORE.

Match 17.		Match 18.	
Smith	216	Mullikin	212
Naylor	211	Harker	211
Fort	207	Fort	201
Renehan	206	Renehan	198
Harker	190	Smith	194
Total	1,030	Total	1,016

SPRINGFIELD.

Match 17.		Match 18.	
Dolfen	227	Dolfen	228
Calkins	226	Wakefield	224
Wakefield	224	Castaldini	222
Castaldini	221	Calkins	220
Lawrence	216	Rice	218
Total	1,114	Total	1,112

PROVIDENCE.

Match 18.	
Colwell	222
Manchester	218
Brow	210
Miller	208
Parkhurst	203
Total	1,061

NATIONAL CAPITAL.

Match 17.		Match 18.	
Kahrs	229	Ferree	228
Bunn	223	Atkinson	221
Ferree	222	Kahrs	216
Atkinson	218	Bunn	215
Alderman	209	Holt	213
Total	1,101	Total	1,093



**N. R. A. INTER-CLUB LEAGUE**

**EASTERN LEAGUE.**

**STANDING JANUARY 25.**

W. L.		W. L.	
D. of C. ....	4 0	Portland .....	2 2
Bridgeport .....	4 0	Manchester .....	2 2
Warren .....	4 0	Birmingham .....	1 3
Erie .....	3 1	New Orleans .....	1 3
Bangor .....	2 2	Brooklyn .....	0 4

**RESULTS JANUARY 25.**

Warren .....	989 vs. New Haven .....	—	
Dist. of Columbia .....	977	Bangor .....	937
Birmingham .....	938	Bridgeport .....	994
Brooklyn .....	904	New Orleans .....	901
Erie .....	938	Portland .....	958
Manchester .....	971	Philadelphia .....	—

**DETAILED RESULTS.**

**DISTRICT OF COLUMBIA VS. BANGOR.**

Holt .....	196	Chilcott .....	197
Kahrs .....	196	Doane .....	192
Alderman .....	196	Ramsdell .....	190
Atkinson .....	195	Sylvester .....	184
Schrivier .....	194	Thompson .....	174
<b>Total .....</b>	<b>977</b>	<b>Total .....</b>	<b>937</b>

**WARREN VS. NEW HAVEN.**

Sweeting .....	199	Keller .....	196
Munson .....	198		
Robertson .....	198	<b>Total .....</b>	<b>989</b>
Haines .....	198		

**BRIDGEPORT VS. BIRMINGHAM.**

Gully .....	200	Anderson .....	192
August .....	199	Lee .....	189
C. B. Naramore .....	199	Evans .....	187
Wolfgram .....	198	Brown .....	185
W. W. Naramore .....	198	Starnes .....	185
<b>Total .....</b>	<b>994</b>	<b>Total .....</b>	<b>938</b>

**BROOKLYN VS. NEW ORLEANS.**

Corsa .....	186	Blythe .....	186
Kingsland .....	184	Frish .....	183
Rockefeller .....	180	C. Heitkamp .....	179
De Vigne .....	177	Nicholdson .....	178
Vickers .....	177	R. Heitkamp .....	175
<b>Total .....</b>	<b>904</b>	<b>Total .....</b>	<b>901</b>

**ERIE VS. PORTLAND, ME.**

Froess .....	194	J. H. Stevens .....	196
Bacon .....	187	H. W. Stevens .....	192
Saterman .....	186	W. C. Stiles .....	191
Roth .....	186	Stoughton .....	191
Peviar .....	185	Hersey .....	188
<b>Total .....</b>	<b>938</b>	<b>Total .....</b>	<b>958</b>

**MANCHESTER VS. PHILADELPHIA.**

Cullity .....	197	Stacey .....	191
Twaddle .....	195		
Robie .....	195	<b>Total .....</b>	<b>971</b>
Valentine .....	193		

**WESTERN LEAGUE.**

**STANDING JANUARY 25.**

W. L.		W. L.	
Cleveland .....	4 0	Bucyrus .....	2 2
Butte .....	3 1	Madison .....	2 2
St. Paul .....	3 1	Youngstown .....	1 3
Milwaukee .....	3 1	Tacoma .....	1 3
Adrian .....	3 1	Dickinson .....	1 3
1st Wisconsin .....	2 2	St. Louis .....	0 4

**RESULTS JANUARY 25.**

Tacoma .....	944 vs. 1st Wisconsin .....	942	
*St. Louis .....	940	Madison .....	945
Milwaukee .....	946	St. Paul .....	973
Adrian .....	981	Cleveland .....	986
Bucyrus .....	960	Dickinson .....	961
Butte .....	973	†Youngstown .....	—
*Unofficial. †Defaulted.			

**DETAILED RESULTS.**

**TACOMA VS. 1ST WISCONSIN.**

Kline .....	190	Gaartz .....	193
Scotfield .....	190	Ahnert .....	186
Brown .....	190	Cook .....	186
Du Bois .....	189	Kauck .....	186
Knoble .....	185	Walter .....	191
<b>Total .....</b>	<b>944</b>	<b>Total .....</b>	<b>942</b>

**ST. PAUL VS. MILWAUKEE.**

Narum .....	197	Mansfield .....	192
Sampson .....	196	Dewey .....	191
Meacham .....	194	Fortier .....	191
Ferguson .....	193	Best .....	188
Mooney .....	192	Teich .....	184
<b>Total .....</b>	<b>972</b>	<b>Total .....</b>	<b>946</b>

**MADISON VS. ST. LOUIS.**

Klefsaas .....	195	Olcott .....	192
Ronningen .....	188	Ingalls .....	189
Hauge .....	188	Crossman .....	187
Olson .....	187	Schrader .....	187
Berg .....	187	Kronrdl .....	185
<b>Total .....</b>	<b>945</b>	<b>Total .....</b>	<b>940</b>

**ADRIAN VS. CLEVELAND.**

Meyer .....	199	Andrews .....	198
C. Harris .....	196	Humphrey .....	198
Bonner .....	196	Tindall .....	198
Baldwin .....	195	Eason .....	196
Nessel .....	195	Chisholm .....	196
<b>Total .....</b>	<b>981</b>	<b>Total .....</b>	<b>986</b>

**BUCYRUS VS. DICKINSON.**

Mader .....	193	Sharrock .....	189
Beal .....	193		
Shaner .....	193	<b>Total .....</b>	<b>960</b>
Croneis .....	192		

**YOUNGSTOWN VS. BUTTE.**

Clarke .....	197	Holmes .....	198
Seaborn .....	191	Lorenz .....	196
Kane .....	186	Anderson .....	195
Kane .....	18	Tisdale .....	192
Mallery .....	180	Westphal .....	192
<b>Total .....</b>	<b>936</b>	<b>Total .....</b>	<b>973</b>

**MANCHESTER MUTTERINGS.**

DEAR AL BLANCO:  
 You do not know how much pleasure we fellows here in the backwoods of New Hampshire get from these shoots and from the ARMS AND THE MAN. It is about the only way we know about the shoots.  
 Thus far this winter has been very fine for our bunch, as some of them have to come four or five miles, but no snow nor any very cold weather has helped out some, and so far no frozen feet.  
 Some of those who got on to the front seat in the first shoots found it quite slippery, but are in hopes to gain up a little. While we do not expect to be up with the topnotchers, we are just as interested and are having a whole lot of fun.  
 I wish some of the other clubs would put in a line or two and let us know what they use, how they are fixed, etc. We are using a mixture of guns. Stevens No. 414 seems to be quite a favorite, and U. M. C. Sp'n "73" is used by quite a few. But— It won't go alone; you have got to hold it (at least we have).

**TO OUR OPPONENTS.**

We may toil in mills and factories  
 And exist by the sweat of our brow;  
 Don't think because it is New Hampshire  
 That every one pushes a plow.  
 For all is not gold that glitters.  
 And life is not always a dream,  
 So be careful 'bout calling us farmers,  
 'Cause farmers are not always green.  
 Though our scores may easily be beaten,  
 We're going to shoot just the same,  
 And try to convince our opponents  
 That we are sportsmen and always game.

MANCHESTER.

Mr. W. W. Naramore, one of the stars of the Bridgeport team, was a visitor in our office Monday. We talked dope for an hour, principally on Interclub League matters, and when Mr. Naramore left told him that the D. C. team was going after Bridgeport's scalp week after next. Seriously, Mr. Naramore is a vety fine fellow, and we are glad to have met him.

**DISTRICT DOPE.**

Our score for the fifth match against Birmingham was a corker; that is, for us. It is our best to date. We have shot just five interclub league matches, starting at 969 and have run up to 984. We are proud and we don't

care who knows it. We have about fifteen as enthusiastic shooters as you could wish for. Individual work cuts no figure. We are all working for the team, have not lost a match yet and don't expect to. Oh, yes; there's Warren and Bridgeport. But, pshaw! they're only human after all. It won't be a disgrace if we do get beaten. Kahrs was the bright particular star on this occasion by making a good nine on his first shot, then running nineteen consecutive tens for a 199. Class, eh, what?

**The scores:**

Frank J. Kahrs .....	99	100—199
O. S. Schriver .....	99	99—198
A. G. Schmidt .....	98	99—197
E. H. Gerber .....	97	99—196
F. W. Holt .....	97	97—194

**Total .....** 984

Considering that we are all shooting one rifle—a darn good one at that, bo—984 looks better every minute. We have got Ollie Schriver near the top and Alfred Schmidt cussin' nines with less frequency. Nobody thinks of getting eights any more. Next week it's 990 or bust.

**CLEVELAND CULLINGS.**

DEAR AL BLANCO:  
 At our regular yearly meeting, held Friday evening, January 17, we elected the following officers for the ensuing year: E. E. Tindall, president; George W. Eason, vice-president; E. P. Cole, secretary; G. L. Hale, treasurer; C. B. Chisholm, executive officer.  
 The club is in excellent condition, and as "Commodore" Chisholm will undoubtedly break out with some new and entertaining stunts to keep us going, we are looking forward to a mighty good year.

At our present rate of speed we are going to make somebody "hump" in the N. R. A. matches, and, as the fellows are looking forward already to outdoor work, we are going to keep Cleveland on the shooting map or bust.

THE ENGINEERS' R. & R. CLUB, PER SECRETARY.

**MYLES STANDISH MITES.**

DEAR AL BLANCO:  
 I set out to entitle this little ditty "How to run a chicken shoot," but inasmuch as I understand some of the other clubs have run some of these shoots, I trust we will get some replies and pointers from them, to improve our own methods, if possible. On Thanksgiving and Christmas this past fall, we held two shoots of two nights each, running off about fifty birds at each shoot. The public was invited, and targets were sold for ten, fifteen, and twenty-five cents each, according to what kind of a bird was up for a prize. We had enough targets for each bird, so that our profit was good. On Tranksgiving we had a barrel of sweet cider up on a continuous re-entry match for the whole evening, and on Christmas we had a brace of live ducks. We used a variety of targets, viz: the checkerboard, poker target, bulls-eye, loop-the-loop, and chicken target. The checkerboard consists of half inch squares, alternately black and white the same as a regular checkerboard. For different scores on this target, we alternated, all in the black to count, all in the white to count, half in the black, and half in the white, five or three shots on a target; the poker target, an invention of one of our members, consists of small squares representing each card of a deck of cards, distributed promiscuously over the target, five shots to a target, and highest poker hand wins; of course we handled the kitty, and the winner of the pot carried away the bird; bullseye target, being one shot nearest the center; the loop the loop is a new scheme of ours, being half inch circles stamped at random on a cardboard, and numbered one to five, also at random. The cards are then enclosed in envelopes and sealed and shuffled, and five shots fired at the envelope. Highest score wins. We count as many shots in a circle as get in there, making highest possible score 25. We have also varied this by sticking a black sticker on the outside of the envelope in various positions and allowing all shots in the sticker to count one, making a possible of 30, if all shots get in the sticker, and it happens to be directly over the five ring; the chicken target is a new one made by one of the members, and is in the form of a silhouette of a chicken about an inch



high, with white lines marking off the scores as follows: center, 5; head and neck, 4; wings, 3; and legs, 2; the scores being graded as to the prospects of a shot killing or wounding the bird. We also have a special prize shoot every Saturday evening, using these targets. It arouses a lot of interest in the club, and is a paying proposition.

I trust that if you desire to publish this article, that some of the other clubs will be pleased in return to give us some ideas for special shoots, as we are always looking for something new and interesting.

ELTON H. THOMPSON,  
Shooting Master, Myles Standish Rifle Club.

In the fourth week's matches of the Eastern N. R. A. Interclub League, the Bridgeport team scored their usual 995. It was against the Birmingham Club.

BRIDGEPORT.			
A. B. Gully	100	100	200
Capt. R. D. August	99	100	199
W. W. Naramore	100	99	199
C. B. Naramore	100	99	199
G. T. Wolfram	100	98	198
	499	496	995

ADRIAN ARTICULATIONS.

DEAR AL BLANCO:

We have received a challenge from the Olympic Rifle and Revolver Club of Des Moines, Iowa, to shoot a match, the conditions being six to ten men at seventy-five feet, position prone, standard targets to be exchanged by mail. This looked mighty good to us and we promptly accepted it, and expect to shoot it out next week.

The Adrian Rifle Club will be glad to meet all comers at this game and would like to have one match a week the rest of the season, under above conditions, ten-man clubs preferred. First come, first served. Who is next?  
MAGPIE.

CLEVELAND CULLINGS.

DEAR AL BLANCO:

The annual poultry show of Cleveland was going on upstairs on the main floor of the armory last night while we were trying to shoot our match against Adrian, with the result that between so much "crowing over us" and the inability of a number of the fellows to keep their mind on their work we took a decided slump from our scores last week. The unofficial record follows:

W. C. Andrews	198
E. E. Tindall	198
J. Humphrey	198
George W. Eason	197
C. B. Chisholm	196
Team total	987

N. R. A. MILITARY LEAGUE

The National Board for the Promotion of Rifle Practice in the United States, in pursuance of its policy to promote rifle shooting in institutions of learning, has given a handsome trophy for the military schools of the country to compete for. The matches are held under the supervision of the National Rifle Association of America, which announces the results of the first match of the series now being held as follows:

Harvard Military School of Los Angeles, Cal., defeated the Culver (Ind.) Military Academy, 870 to 852.

St. John's Military Academy of Delafield, Wis., defeated the Hitchcock Military Academy of San Rafael, Cal., 912 to 762.

The Kemper Military School of Boonville, Wis., defeated the Missouri Military Academy of Mexico, Mo., 790 to 575.

The Wentworth Military Academy of Lexington, Mo., defeated the Kentucky Military Institute of Lyndon, Ky., 897 to 733.

St. John's School of Manlius, N. Y., defeated the Military Academy of Roswell, N. Mex., 843 to 809.

The Bordentown (N. J.) Military Institute with a score of 871, won from the Girard

College of Philadelphia by default.

The Nazareth Hall (Pa.) Military Academy with a score of 493, won from the New York Military Academy by default.

The Randolph Military Academy of Morristown, N. J., with a score of 607, won from the Miami Military Institute of Germantown, Ohio, by default.

The condition of the matches call for teams of five representing each school, each boy firing ten shots standing and ten shots prone with a .22-caliber rifle.

There are sixteen schools in the competition, each one of which will fire one match with every other school.

N. R. A. INTERCOLLEGIATE LEAGUE

The first competition in the series of intercollegiate rifle-shooting matches for the gallery championship resulted as follows:

Cornell University defeated Clemson College, 888 to 786; Columbia University (N. Y.) defeated University of Maine, 934 to 829; Dartmouth College defeated the Rhode Island State College, 880 to 736; Harvard University defeated Princeton University, 938 to 916; North Georgia Agricultural College defeated Lehigh University, 872 to 748; Massachusetts Agricultural College defeated Norwich University, 953 to 881; Massachusetts Institute of Technology defeated University of Vermont, 907 to 883; Michigan Agricultural College defeated Oklahoma Agricultural College, 897 to 829; Washington State College defeated Louisiana State College, 870 to 825; West Virginia University defeated University of Kansas, 893 to 765; Perdue University defeated University of Wisconsin, 891 to 881; University of Minnesota defeated University of Nebraska, 911 to 779; University of Iowa, with a score of 930, won from the University of California by a default; the U. S. Veterinary College, with a score of 717, won from the University of Missouri by a default.

The results of the third match of the intercollegiate series of gallery rifle shooting matches for the college championship are as follows:

Dartmouth College defeated Clemson Agricultural College, 902 to 850; Columbia University defeated Cornell University, 939 to 886; Lehigh University defeated Rhode Island State College, 838 to 688; Massachusetts Agricultural College defeated Princeton University, 954 to 944; Massachusetts Institute of Technology defeated North Georgia Agricultural College, 929 to 901; Harvard University defeated the University of Maine, 950 to 839; Norwich University defeated University of Vermont, 910 to 878; University of California defeated Kansas University, 887 to 783; University of Wisconsin defeated Louisiana State College, 873 to 858; Minnesota University defeated Washington State College, 924 to 862; West Virginia University defeated Michigan Agricultural College, 931 to 921; University of Nebraska defeated U. S. College of Veterinary Surgeons, 828 to 820; State University of Iowa defeated Perdue University, 928 to 901; Oklahoma A. and M. College, with a score of 866, won by default from the University of Missouri.

N. R. A. INTERSCHOOL LEAGUE

The first rifle shooting competition ever held under the auspices of the Government between the rifle teams of high schools in the different cities of the United States, for which a handsome new trophy has been presented by the War Department, began last week.

The competition consists of a series of matches in which twenty high schools, covering a territory from Maine to Arizona and from the District of Columbia to Utah, are taking part. For nine weeks the schools will compete against each other until by a series of elimination the winning team is determined. The shooting is being done on 50-foot ranges with .22-caliber rifles, teams of five, each boy firing 10 shots standing and 10 shots prone, possible score for a team 1,000. The results of the first competition are as follows:

The Iowa City High School defeated the

Baltimore Polytechnic with a score of 962 to 789; Deering High School of Portland, Me., defeated Brookline (Mass.) High with a score of 954 to 693; the Southern High of Philadelphia defeated DeWitt Clinton of New York City with a score of 908 to 894; the Stuyvesant High of New York City defeated the High School of Commerce, New York City, with a score of 865 to 813; the Morris High School of New York City defeated the Eastern High, District of Columbia, with a score of 898 to 810; the Springfield (Mass.) "Tech" defeated the Business High, District of Columbia, with a score of 873 to 776; Portland (Me.) High defeated Tucson (Ariz.) High with a score of 903 to 658; Salt Lake City (Utah) High defeated District of Columbia Manual Training with a score of 924 to 849; Susquehanna (Pa.) High defeated Sault Ste. Marie (Mich.) High with a score of 834 to 803, and the Utica (N. Y.) Free Academy defeated St. Louis (Mo.) Manual Training with a score of 678 to 553.

The results of the second competition between the public high school rifle teams throughout the United States for the new national trophy, for which twenty high schools are competing in a series of inter-school competitions covering nine weeks, have just come in. The shooting is done on gallery ranges at 50 feet with .22-caliber rifles and teams of five, the possible score being 1,000.

Iowa City High defeated Brookline (Mass.) High, 939 to 736; Southern High of Philadelphia defeated the High School of Commerce, New York City, 902 to 843; Stuyvesant High, New York City, defeated Eastern High of Washington, D. C., 861 to 799; Morris High, New York City, defeated Baltimore Polytechnic, 915 to 810; Deering High of Portland, Me., defeated the DeWitt Clinton High of New York City, 946 to 879; Salt Lake City High defeated the Susquehanna (Pa.) High, 934 to 841; Tucson (Ariz.) High defeated the Utica Free Academy, N. Y., 746 to 729; Manual Training, Washington, D. C., defeated Manual Training, St. Louis, Mo., 857 to 680; the Portland (Me.) High defeated the Business High, Washington, D. C., 926 to 778; Technical, Springfield, Mass., defeated Sault Ste. Marie (Mich.) High, 870 to 867.

As the school officials of the City of Philadelphia have forbidden rifle practice by members of the schools, the Southern High School of that city, which has made such a very good record in inter-school competitions the last two years, has been compelled to withdraw from the league.

Providence Revolver Club (Newport).

AL BLANCO:

Enclosed find a few of our last scores, both match and practice. Some are good, some fair, and some— The weekly rifle match was shot on N. R. A. targets, and the bunch surprised themselves by getting good scores, as follows:

Twenty-five yards offhand, possible 200:		
Almy	96	89-185
Brooks	90	94-184
Spooner	88	95-183
Biesel	86	94-180
Anthony	82	80-162

Practice scores; German ring target; 50 shots:			
Brooks	1,218	1,225	
Albro	1,204	1,202	
Spooner	1,211	1,201	
Anthony	1,187	1,204	

Pistol scores; 50 yards; 50 shots:			
Spooner	454	450	444 432
Biesel	437	450	428 435

F. J. B.

Providence Revolver Club.

ANNUAL MEETING.

The members of the Providence Revolver Club turned out in good numbers for the tenth annual meeting, which was held at the office of the secretary, January 24, for the election of officers and the transaction of the usual business.

The reports of the treasurer and secretary showed an encouraging condition of club affairs, with an increase in membership and a substantial balance in the treasury.

The membership of the club in the National Rifle Association of America was voted con-



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tinued, and Messrs. Parkhurst, Miller and Biesel were nominated for official representatives of the United States Revolver Association.

A report on membership was made by the executive committee and also a recommendation that members entertaining guests at the clubhouse shall give their names to the range committee.

Plans which have been under way for some time in regard to a proposed addition to the shooting house were taken up, and it was decided to commence work as soon as the plans and specifications could be completed. This addition has been long needed to give additional room, and will much better adapt the club quarters for the use of the members.

The election of officers resulted as follows: President, George E. Joslin; vice-president, William Almy; secretary, Edward C. Parkhurst; treasurer, Herbert C. Miller; executive committee, George E. Joslin, Edward C. Parkhurst, Herbert C. Miller, Albert B. Coulters, S. Lindley Moore; executive officers, (1) Albert B. Coulters, (2) P. E. Brooks; range committee, Arthur B. Colwell, Harvey M. Manchester, Sidney B. Hibbard.  
EDWARD C. PARKHURST, Secretary.

**Zettler Rifle Club, New York City.**

Scores of January 23; 10-shot strings; possible 250:

A. Begerow	234	226	229	234	236	1,159
F. M. Bund	238	243	236	240	238	1,195
F. Hecking	236	232	237	241	236	1,182
J. Kaufmann	247	245	243	245	249	1,229
Dr. A. B. Leavitt	242	244	246	246	242	1,220
H. M. Pope	247	245	247	249	249	1,237
G. Schlicht	241	244	246	241	247	1,219
O. Smith	246	244	247	246	246	1,229
W. A. Tewes	248	248	248	248	248	1,240
B. Zettler	236	232	237	241	236	1,182

**Taunton Indoor Rifle Club.**

The leading teams all won in the 13th week of the Taunton (Mass.) Indoor Rifle Club series of off-hand matches, the Spanish War Veterans putting up the high score with 423 and the Wampechos being next with 419. The Wampechos have now won 13 straight matches. Broadhurst leads the average list with the fine average of 87 12-13 and had the high string of the week with 92. Robinson shot 91 and Rivard 90. The results of the matches: Spanish War Veterans, 423; Union A. C., 358; Wampechos, 419; Highland's, 406; Y. M. C. A., 387; Mason Machine Works, 362; Ninth Co., 384; Spring Brooks, 330; Echos, 370; Washingtons, 320.

A series of prone matches began last week, six teams being chosen from the different off-hand teams in the club and apportioned as evenly as possible without considering to what off-hand team they belong. The series will last 10 weeks, each team meeting every other team twice. The results of the first week were: Team 1, 471; Team 2, 470; Team 4, 450; Team 3, 422; Team 5, 440; Team 6, 438. Howes had the high string with 99, Woodward and L. Hodgkins, 97; Broadhurst, Burdick, Bullard, 96; Currier, E. Hodgkins and Sellars, 95.

The standing of the teams in the two series is as follows:

**OFF-HAND MATCHES.**

	W.	L.	P. C.	Pts.
Wampechos	13	0	1.000	5338
Spanish War Veterans	12	1	.923	5387
Y. M. C. A.	10	2	.833	4644
Highlands	8	5	.615	5091
Ninth Co., C. A. C.	8	5	.615	5042
Whittentons	6	5	.545	4168
Union A. C.	6	7	.461	4681

Echos	6	7	.461	4483
Mason Machine Works	4	9	.307	4575
Spring Brooks	2	11	.153	4264
St. John's	1	11	.083	3989
Washingtons	0	13	.000	4102

**PRONE MATCHES.**

	W.	L.	P. C.	Pts.
Team No. 1	1	0	1.000	471
Team No. 4	1	0	1.000	450
Team No. 5	1	0	1.000	440
Team No. 2	0	1	.000	470
Team No. 3	0	1	.000	422
Team No. 6	0	1	.000	438

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**Zettler Rifle Club.**

The following scores were made at the regular weekly practice shoot last Tuesday, 50 shots at 75 feet, with Schuetzen .22 rifles and telescopes, possible 1,250:

A. Begerow.....	234	235	231	230	233	—1,163
F. M. Bund.....	243	240	241	244	243	—1,211
F. Hecking.....	233	230	231	235	234	—1,163
Dr. Leavitt.....	242	233	243	243	242	—1,203
H. M. Pope.....	245	244	248	250	248	—1,235
J. Kaufmann.....	246	247	246	247	247	—1,233
G. Schlicht.....	247	248	245	241	247	—1,228
W. A. Tewes.....	246	246	247	247	246	—1,232
B. Zettler.....	239	231	244	237	231	—1,182

**Golden Gate Rifle and Pistol Club.**

The following scores were shot on Sunday, January 12. Weather cloudy, with rain; wind variable.

Rifle Re-entry Match; German ring target; 200 yards; open and telescope sights:

M. W. Housner.....	228	224	221	217	
J. G. Day.....	226	221	217	217	211
	209	208	206	206	203
O. A. Bremer.....	225	219			
B. Jonas.....	225	215	214	210	
E. Schierbaum.....	222	220	219	217	215
R. O. Kindgren.....	214	213			
Geo. Helm.....	213	213	210		
J. Williams.....	210	206			
E. W. Helm.....	203	200			
F. O. Bertelsen.....	193	179			

Pistol and Revolver Re-entry Match; 50 yards; Standard American target:

C. W. Randall.....	98	96	95	95	93	93	93
C. W. Linder.....	95	93	92	91			
Geo. Armstrong.....	95	92	90	89	89		
Dr. R. A. Summers.....	90	88	86	86	85	85	
W. C. Prichard.....	90						
F. O. Bertelsen.....	85	83	86				

B. P. JONAS, Secretary.

**Brockton (Mass.) Rifle Association.**

On January 16 the armory 25 yard range record, highest total out of a possible 250 and the record for 50 consecutive shots were broken at the weekly shoot of the Brockton Rifle Association at the State armory by Curtis Chase, breaking the first record by 248 out of a possible 250, and the second record for 50 consecutive shots getting a total of 1,203. The shooting of Chase was the prettiest feature thus far at the association shoots, and he was commended by his teammates for his good work.

In the weekly rifle shoot Curtis Chase won first honors with 248, 242, 239, 237, 237. L. J. Thayer was second with 246, 242, 241, 241, 239. The scores.

Curtis Chase.....	248	242	239	237	237
L. J. Thayer.....	246	242	241	241	239
C. H. Woods.....	244	243	241	240	239
B. A. Marvil.....	243	240	238	236	234

**Taunton (Mass.) Indoor Club.**

In the offhand matches in the fourteenth week of the Taunton Indoor Rifle Club series the Wampechos provided the feature by breaking their own record again and putting the team total figures at 435. The Spanish War Veterans shot but four points lower, with 431. A. T. Dean, of the Wampechos, had the high single string with 91, and P. C. Taylor, of the same team, and S. P. Totten, of the "Vets," each shot 90. One match went by default, only one man shooting on one team. The results: Wampechos, 435; Spring Brooks, 276 (four men); S. W. V., 431; Y. M. C. A., 385; Highlands, 400; Union A. C., 82 (one man); Ninth Co., 378; Echos, 376; St. John's, 353; Mason Machine Works, 328.

In the prone matches Team 2 had the high total with 473, and Team 4 shot 470. Bullard of Team 4 shot the possible 100 for the first time in the series. The prone matches resulted as follows: Team 1, 460; Team 3, 459; Team 2, 473; Team 6, 452; Team 4, 470; Team 5, 440.



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### Rifle Tournament at Krantz's Gallery, Strasburg, Ohio.

At the recent tournament at the above gallery N. Maurer, of Beach City, Ohio, made high scores and carried off the honors with a possible of 300. The four high scores of 3 shots each at 25 yards offhand determined the standing. The score, possible 300:

N. Maurer.....	300
A. J. Krantz.....	297
Thos. Krantz.....	295
G. Kopp.....	277
Leo. Krantz.....	262
William Weinman.....	252
Frank Krantz.....	244
Scar Margo.....	243

### Independent N. Y. Schuetzen Corps.

The following scores were made in practice recently, 20 shots at 75 feet, possible 500:

Gus Zimmermann.....	492	H. J. Behrens.....	449
A. Stahl.....	475	W. Cosgrove.....	439
W. Soll.....	471	C. McGuire.....	434
A. Begerow.....	470	Harry Meyer.....	425
F. Liegebel.....	468	Jos. Tenger.....	423
E. Fine.....	452	J. Bittschier.....	422
G. T. Zimmerman.....	450	J. W. Bernstein.....	416

Bulls—Gus Zimmermann, J. Senger, W. Soll, E. Fine, J. Bittschier, Geo. T. Zimmermann, W. Cosgrove.

### Cypress Hills Rifle and Revolver Association, Brooklyn, N. Y.

At Cypress Hills, January 26, after a few weeks without firing a shot over the 200-yard range, some of us thought it about time to get busy and burn some powder. Four of us easily found our way to the old stand, armed with our opinion of the finest rifle made, the new Springfield. We were also well supplied with ammunition that, after years of experience, has proven the best and loaded with the

best tools. Our ammunition is the Ideal bullet No. 308241, cast to weigh between 145 and 149 grains, and between 11 and 12 grains weight of bulk smokeless powder.

On this day we used the Standard American target, but marked with the black and white disk as target "A." Scores were as follows: S. W. McPherson—46 44 45 48. This score 48 was marked 4 5 5 4 5 5 5 5 5—48. The second, third, fifth, seventh and eighth shots were within the 10 ring on the standard target. Work of this kind offhand is going some.

P. F. Lahm—42 43 43 41 41 41 (prone 43).  
H. Otto—45 45 (prone 49 45 48 46).  
F. S. Keister—43 44 43 44 43 42 45 43 (prone 44).

F. S. KEISTER, Secretary.

### Morris Rifle Club, New York City.

On February 7 and 8, 1913, at the Seventy-first Regiment Armory, will occur the Seventh Annual World Invitation Shoot, open to the schoolboys of New York City.

This shoot will be conducted by Morris High School, the winners last year. About fifteen of the New York City high schools will compete in both team and individual events, and plans are under way for the program, which annually interests hundreds of boys.

Morris High School has taken the keenest sort of interest in rifle shooting. In 1912 we qualified 82 marksmen and 34 sharpshooters. The committee is going to put into this shoot the same enthusiasm and ideals. In short, we are planning to outdo the remarkable shoot which Morris conducted in 1911.

In addition to the team matches, there will be at least three classes for individuals. Perpetual trophies are already provided for the team contests. For the individual events prizes have been donated in the past by many manufacturers and public men.

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G. E. Painter, Pittsburgh, Pa.....	92.98%	"
Dr. A. H. Aber, Dravosburg, Pa.....	92.63%	"

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### THE CALL OF THE CLAY

May 13, 14 and 15.—Montgomery, Alabama. The Interstate Association's Eighth Southern Handicap Tournament, under the auspices of the Capital City Gun Club; \$1,000 added money. Winner of first place in the Southern Handicap guaranteed \$200 and a trophy; winners of second and third places guaranteed \$150 and \$100 respectively. Elmer E. Shaner, Manager, Pittsburgh, Pa.

July 15, 16-17.—Wilmington, Delaware. The Interstate Association's Eighth Eastern Handicap Tournament, under the auspices of the DuPont Gun Club; \$1,000 added money. Winner of first place in the Eastern Handicap guaranteed \$200 and a trophy; winners of second and third places guaranteed \$150 and \$100 respectively. Elmer E. Shaner, Manager, Pittsburgh, Pa.

(Designate as Registered Tournament.)

June 17-20.—Dayton, Ohio. The Interstate Association's Fourteenth Grand American Handicap Tournament, on the grounds of the N. C. R. Gun Club; \$1,500 added money. Winner of first place in the G. A. H. guaranteed \$600 and a trophy; winners of second and third places guaranteed \$500 and \$400, respectively. Elmer E. Shaner, Manager, Pittsburgh, Pa.

(Designate as Registered Tournament.)

August 5, 6 and 7.—Omaha, Nebraska. The Interstate Association's Eighth Western Handicap Tournament, under the auspices of the Omaha Gun Club; \$1,000 added money. Winner of first place in the Western Handicap guaranteed \$200 and a trophy; winners of second and third places guaranteed, \$150 and \$100 respectively. Elmer E. Shaner, Manager, Pittsburgh, Pa.

(Designate as Registered Tournament.)

The dates of the Southern Handicap Tournament have been changed from April 15, 16 and 17 to May 13, 14 and 15.

### Midwinter Handicap.

Pinehurst, N. C., January 25.—J. E. Jennings, of Todmorden, Ont., a member of the Dominion Athletic Association of Toronto, and one of the fastest shots in Canada, pulled through a winner in today's running of the



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sixth annual midwinter handicap, with a score  
of 95, and shooting from the 20-yard mark.  
At eighteen yards, S. W. Putnam, of Fitch-  
burg, Mass., finished second, in 94, one point  
ahead of C. D. Coburn, Mechanicsburg, Ohio  
(19 yards), and Allen Heil, Allentown, Pa. (22  
yards), who tied at 93. Ninety-two bunched  
G. H. Waddell, of Columbus, Ga. (19 yards);  
W. H. Jones, of Macon, Ga. (20 yards), and  
C. H. Newcomb, of Philadelphia (21 yards),  
the balance of the field close up and many of  
them in the running to the very last.

The winners of the division trophies in  
three classes created by the Lewis system  
gave Putnam class A trophy with his score  
of 94, while Coburn finished second with 93,  
and Jones and Newcomb third at 92. In B  
class Heil's 93 won the prize, while Frank H.  
Huseman, of Washington, D. C., and C. W.  
Billings, of Glen Ridge, tied for second at 91,  
and David T. Leahy, of Brooklyn, made third  
in 90. In C class Robert N. Burnes, of Cam-  
bridge, won the trophy with 87, with Charles  
Nuchols, of Charlotte, second in 86, and E. B.  
Springer, of Philadelphia, third in 85.

For the highest general average on the 600  
targets of the tournament, exclusive of the  
two handicaps (16 yards distance), F. S.  
Wright, of South Wales, won the gold medal  
with 572. L. B. Worden, of Harrisburg, tied  
for the silver medal with Mr. Newcomb, at  
566, and lost in the shoot-off, 25 to 23, while  
F. G. Fuller, of Mukwonago, Wis., was next  
in order with 562. For the full 800 targets of  
the week, Newcomb led with a total of 749.  
George L. Lyon, of Durham, N. C., who shot  
as non-contestant, was second in 744.

In the 100 target sweepstakes of the morn-  
ing, R. L. Spotts, of New York, was high  
with 96, F. S. Wright, L. B. Worden, F. Huse-  
man, R. Gestell, F. A. Hodgman and George  
E. Waddell making 94 each.

C. E. Goodrich led the professionals in the  
handicap with 97, E. H. Storr was second at  
94 and E. M. Daniel third in 93. Woolfolk  
Henderson was first in the sweepstakes with  
99, Fred Gilbert second in 98 and C. E. Good-  
rich and C. W. Phellis third in 97.

High professional average for 600 targets  
was H. D. Gibbs, who made 566, with H. H.  
Stevens second in 563 and J. M. Hawkins  
third in 562. For the full 800 targets of the

week Gibbs was first with 743. The shoot in  
its entirety is generally conceded to rank with  
the fastest and classiest of America's best, and  
the averages of the week remarkable. In all  
74,600 targets were thrown.

The winner of the handicap carries \$500 in  
added money and the handicap trophy to Can-  
ada, in addition to his sweepstake winnings.

The preliminary winner yesterday won \$200,  
a trophy and sweepstake winnings. The total  
added money and trophies for the entire tour-  
nament were \$2,500. Mr. Jennings, the win-  
ner, made quite a sensation at Atlantic City  
last year, where he cleaned up most everything  
in sight.

The scores of the twenty leaders follow:

#### MIDWINTER HANDICAP—AMATEURS.

Jennings	20	22	25	24	24—95
Putnam	18	24	22	24	24—94
Coburn	19	23	24	22	24—93
Heil	22	22	21	25	25—93
Newcomb	21	22	22	25	23—92
Jones	20	22	21	24	25—92
Waddell	19	22	24	24	22—92
Billings	19	23	23	23	22—91
Wright	21	20	24	23	24—91
Huseman	18	24	24	23	20—91
Hodgman	19	20	25	23	23—91
Leahy	18	22	21	23	24—90
Leever	18	22	23	23	22—90
Edwards	18	23	22	23	21—89
Allen	18	21	23	22	23—89
Gerstell	20	21	23	24	20—88
Irwin	18	20	23	23	22—88
Kelsey	16	22	25	20	21—88
Randall	21	23	23	22	20—88
Hinds	18	21	22	22	23—88

#### DuPont Gun Club, Wilmington, Del.

W. Edmanson won the twelfth contest for  
the Frank L. Connable cup, Saturday, on the  
grounds of the DuPont Gun Club. It was his  
second victory in the series of matches for this  
trophy. He was high man with a score of 22  
out of 25.

The final contests for the permanent pos-  
session of this cup will be held on three avail-  
able Saturdays to be named by the manage-  
ment, each contest being for 50 targets per  
man, distance handicap, best two scores to



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count. The contestant making the highest aggregate score in any two of the three final ownership competitions will be declared the winner.

H. P. Carlon, the holder, and William M. Foord, the challenger, shot for the Class A Challenge Cup. Mr. Foord won, his score being 42 out of 50, while that of Carlon was 38 out of 50.

The winners of the Connable Cup contests and the dates follow:

	Score.	Hdkp.	Date.
William M. Foord.....	23	22	April 20
W. Edmanson.....	22	20	May 11
H. P. Carlon.....	23	20	June 8
H. P. Carlon.....	24	21	June 22
Dr. S. Steele.....	24	18	July 20
A. B. Richardson.....	23	22	Aug. 3
H. W. Bush.....	22	20	Aug. 14
Dr. S. Steele.....	21	19	Sept. 7
J. B. McHugh.....	24	22	Oct. 19
J. T. Roberson.....	22	22	Nov. 16
J. H. Minnick.....	21	22	Dec. 28
W. Edmanson.....	22	22	Jan. 25

B. M. Higginson, of the New York Athletic Club, was high amateur and high over all, 142 out of 150, at Peekskill, N. Y., January 15, shooting Remington-UMC Nitro Club speed shells.

J. B. Barto broke 47 out of 50 at the Chicago Gun Club shoot, January 18, using Remington-UMC Nitro Club speed shells. E. S. Graham was high amateur, 92 out of 100, with Remington-UMC pump gun and the steel-lined handi-cap winners.

Very soon now the Park Rifle Club of Bridgeport, Conn., will be ready to smash the world's record—996 out of 1,000—made by that club in 1911-12 Indoor Rifle League matches. Two excitingly close attempts have already been made in this season's league shooting, the latest being a 995 out of 1,000 score made Tuesday, January 21. This is the second 995 achieved by the Park marksmen within a few weeks. The club's world's record was made with Remington-UMC ammunition, and this season's exceptional shooting is being done with the new Remington-UMC special load for Indoor League—“Specification 73.”

Peters “steel where steel belongs” shells were used by Dr. Bart Lewis at Jacksonville, Ill., January 15, when he scored 140 out of 150. At Bolivia, Ill., the following day, Mr. Lewis broke 142 out of 150 with Peters shells. On both occasions he won high general average.

High general average at Houston, Tex., January 12, was won by Mr. W. F. McNeir, 95 out of 100; Mr. C. B. Haycox was second with 92, and Mr. W. H. France third with 90. Mr. H. A. Murrelle was high professional, 91 out of 100, all four gentlemen shooting Peters shells.

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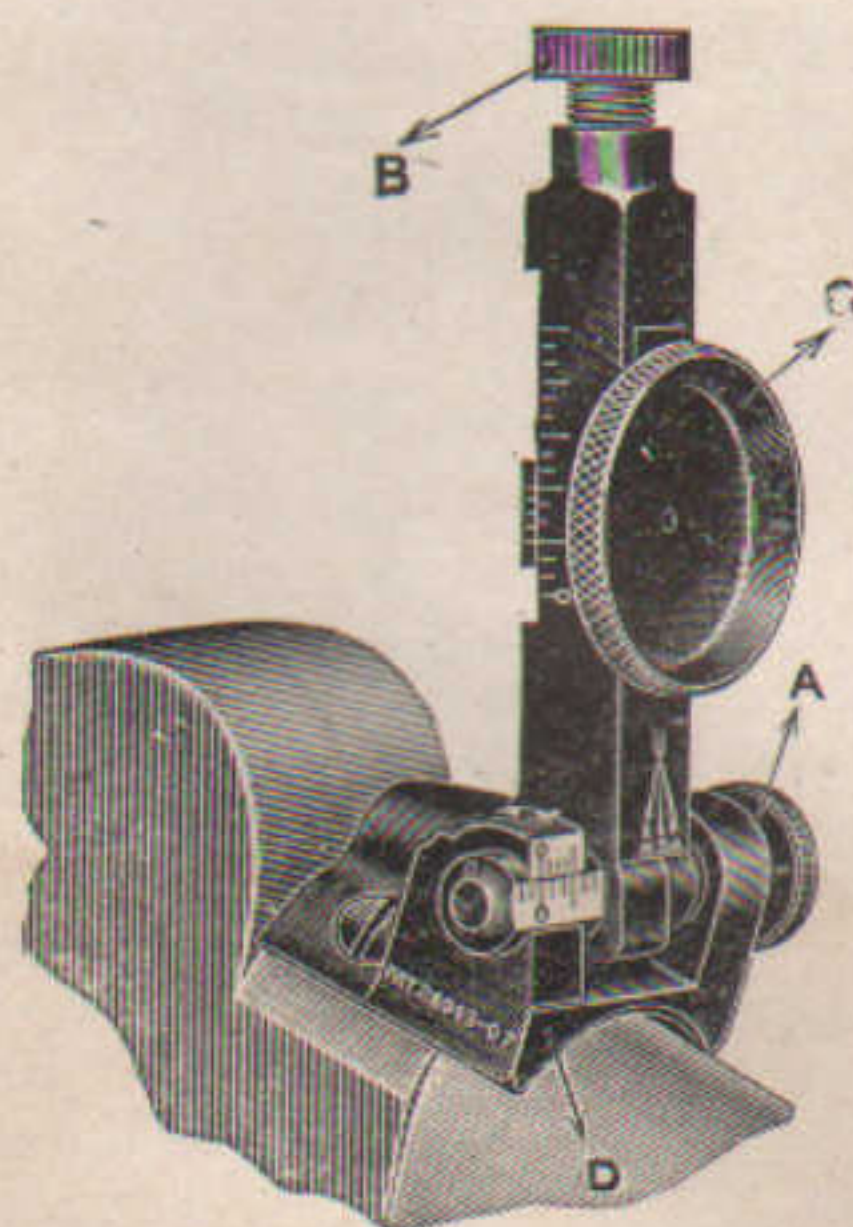
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