

# ARMS AND THE MAN



Vol. XLVI. No. 23.

SEPTEMBER 9, 1909

**THE NATIONAL  
MILITARY AND SHOOTING WEEKLY**

## CONTENTS:

**The Closing Days at Perry.**

**National Rifle Association Prize Distribution.**

**Poleitus.**

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# ARMS AND THE MAN

FORMERLY  
SHOOTING AND FISHING.

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## THE CLOSING DAYS AT PERRY.

**W**E were not able, in ARMS AND THE MAN of last week, to give as much space to the matches of the National Rifle Association of America as the importance of those events really justified. Feeling this way about it, we present now a somewhat detailed account of those events of the National Association which took place during the week beginning Monday, August 30.

At eight o'clock, then, on the morning of Monday, under a bright sun and with a wind so light that it was innocuous after Sunday's rest and quiet, firing began at the 800 yard stage of the Leech Cup Match. That is, shooting began on the part of all of those contestants who had succeeded in tearing themselves away from the engrossing glamour of Cedar Point and Put-in-bay and other attractive resorts which had claimed their attention after the strenuous endeavors of the preceding week.

We all know about the Leech Cup—that it is shot for annually in the National Rifle Association's program, by the best long-range men in the country. We remember that it was won last year with a score of 104 by

a 2. His fifth and sixth shots were 4's, so that his total was only 30. At 900 he pulled 34, and at 1,000 he smashed out a beautiful possible, giving him a match total of 99.

Colonel Winder had three 33's, as did Lieut. Hawley, of the 6th Infantry. Hessian shot 33, 35, 31, as did also Fragner, of the Marine Corps. Captain Casey, last year's winner, put on a 33, 33, 32. His third and seventh shots at 800 were 4's. His first and seventh at 900 were 4's and his first, third and fifth at 1,000 were 4's.

The wind was at no time disturbing during the shooting, but a heavy mirage was somewhat in the way.

The twenty-five who finished with the highest scores are as follows:

No.	LEECH CUP MATCH.				
	800	900	1000	Tl.	
1	Topham, Jos. L., U. S. A.	35	33	35	103
2	Wise, S. W., 6th M. V. M.	34	33	34	101
3	Rittenhouse, B. N., U. S. A.	34	34	33	101
4	Romeyn, C. A., U. S. A.	35	34	32	101



MAJOR W. B. MARTIN, 2ND N. J. INFANTRY.

Military Rifle Champion of the United States, 1909. Score, National Individual 322; President's 314. Total, 636.

Capt. K. K. V. Casey. We know, also, that its conditions are two sighters and seven shots for record at 800, 900 and 1,000 yards. 163 men were entered for this match and almost that number shot. The squadding was three men to the target for a full bank of fifty targets, and four to the target on thirteen of the fifty.

For the first time in the history of this historic contest, since it has had a large entry list, it was completed in a half-day, owing largely to the method of squadding and the number of targets available. There was no time whatever lost between ranges. The men were taking their positions at the longer range before the slowest firers had finished at the shorter. At 11.30 o'clock all had fired their last shots at the longest distance, 1,000 yards, and Lieut. J. L. Topham, of the 13th U. S. Infantry, was a safe winner with a score of 103. His scoring was 35 at 800, 33 at 900, with a 4 for the first and fifth shots, and 35 at 1,000 yards.

Capt. S. W. Wise, 6th Massachusetts, Lieut. B. N. Rittenhouse, 11th Cavalry, and Capt. C. A. Romeyn tied on total with 101. Wise made 34, 33, 34 and was therefore entitled to second place, Rittenhouse, 34, 34, 33, which gave him third place, and Romeyn 35, 34, 32. Lieut. C. L. Test, of Texas, and Capt. Percy Patterson, of Michigan, had equal totals of 100 each, but Test's was the better, netting 33, 34, 33 to Patterson's 34, 33, 33.

Midshipman Earle D. Williamson, who drew 7th, got a very bad start at 800 yards. His two sighters were misses, and his first shot for record



SECRETARY OF WAR J. M. DICKINSON.

Firing at Camp Perry with a Service Rifle Equipped with a Maxim Silencer.

5	Test, C. L., 4th Texas	33	34	33	100
6	Patterson, P., 3rd Mich	34	33	33	100
7	Williamson, E. D., U. S. N.	30	34	35	99
8	Winder, C. B., Ohio	33	33	33	99
9	Hawley, Harry, U. S. A.	33	33	33	99
10	Murray, J. E., Ohio	34	33	32	99
11	Hessian, J. W., Del.	33	35	31	99
12	Fragner, W. A., U. S. M. C.	33	35	31	99
13	Orr, C. E., Alton Rifle Club	34	30	34	98
14	Snook, G. H., Ohio	31	34	33	98
15	Goliwas, Peter J., U. S. M. C.	32	33	33	98
16	Martin, W. V., Ohio	32	33	33	98
17	Clausel, L. A., D. C.	32	33	33	98
18	Ashburn, Carl T.	31	35	32	98
19	Nissen, A. C., U. S. A.	32	34	32	98
20	Casey, K. K. V., Del.	33	33	32	98
21	Scott, D. H., U. S. A.	33	33	32	98
22	McDonnell, W. N., U. S. N.	33	34	31	98
23	Felt, L. M., Ill.	35	32	31	98
24	Wallace, W. B., U. S. A.	35	32	31	98
25	Allen, E. G., U. S. N.	33	35	30	98

Immediately after luncheon, at 1.30, the annual struggle for the possession of the Wimbledon cup began. It was many years ago that the National Rifle Association of Great Britain presented the Wimbledon cup to the National Rifle Association of America. Since then it has been shot for many, many times, and its possession has always marked exceptional proficiency in long range shooting. The conditions under which it is competed for are most liberal—any rifle, any ammunition, any kind of sight, the distance 1,000 yards and the number of shots, two sighters, and 20 for record.

In the old days the match used to be won by an expert using a match

rifle, the Krag being the first military rifle to win it. It was won this year with a Service rifle, but a Service rifle which had attached to it a telescopic sight in the form usually employed by the schuetzen men in their short range work.

1st Sergt. Victor H. Czegka was the man who landed in first place. His twosighters were bulls, and he only got out twice, on his 9th and 16th shots. Both of the 4's were called by Czegka before they were marked. Other of the Marine Corps men used the Service rifle equipped with the telescopic sight in the Wimbledon and Leech, but none were able to get first place except Czegka in the Wimbledon. This does not mean that the telescopic sight is not an advantage, because, as the writer has said many times before, he believes that consistent use will show it to be a great advantage at any range from the shortest to the longest, if it is correctly made, properly attached to the rifle, and intelligently and skilfully used.

The second man in the Wimbledon was Corp. Wm. A. Fragner, of the Marine Corps. Fragner started with two 4's for sighters, made a 4 on his second record shot and drew 4's for his 15th and 16th attempts. His total of 97 outranked that of Capt. Ben South of Ohio, who, beginning with a 3 and a 4 for sighters, put in a 4 for his fourth, eleventh and nineteenth shots.

Lieut. Townsend Whelen made the only 96. After a 3 and a 2 for sighters, he got out of the bull on his third, eighth, fourteenth and fifteenth attempts. It is probable that next year the Wimbledon can be shot with a Service rifle equipped with its own telescopic sight. At any rate, that is the consummation devoutly to be hoped for. The high twenty-five men were as follows:

WIMBLEDON CUP MATCH.	
No.	Score.
1 Victor H. Czegka, Sergt., U. S. Marine Corps.....	98
2 William A. Fragner, U. S. Marine Corps.....	97
3 Ben South, Capt., Ohio National Guard.....	97
4 Townsend Whelen, 1st Lieut., 29th U. S. Infantry.....	96
5 Walter Le R. Heiberg, Midshipman U. S. Navy.....	95
6 John W. Hessian, National Rifle Association.....	95
7 J. R. Lindsay, Capt., 15th U. S. Cavalry.....	95
8 Charles E. Mitchell, 1st Lieut., 21st U. S. Infantry.....	94
9 Ezra G. Allen, U. S. Navy.....	94
10 Lewis R. Hughes, U. S. Navy.....	94
11 Ralph Alderman, 1st Lieut., Ordnance District of Columbia National Guard.....	94
12 H. B. Myers, Capt., 6th U. S. Cavalry.....	94
13 Henry Baptist, U. S. Marine Corps.....	94
14 John Benson, U. S. Navy.....	94
15 Wheeler Chaughey, Ohio National Guard.....	93
16 L. M. Felt, 2nd Infantry, Illinois National Guard.....	93
17 E. W. Eddy, Capt., Ohio National Guard.....	93
18 J. E. Fechet, 1st Lieut., 9th U. S. Cavalry.....	93
19 Robert L. Aycock, U. S. Marine Corps.....	93
20 David W. Gordon, 1st Lieut., 2nd Infantry, Indiana National Guard.....	93
21 C. B. Winder, Lieut.-Col., Ohio National Guard.....	93
22 Percy Patterson, Capt., 3rd Infantry, Michigan National Guard.....	93
23 V. A. Martin, Ohio National Guard.....	93
24 C. N. Gale, Lieut., Illinois National Guard.....	92
25 J. S. Semon, Capt., Ohio National Guard.....	92

Immediately after the conclusion of the Wimbledon at 3.30, the long range Tyro Match was arranged for, and thirty minutes after firing had ceased in the Wimbledon it began in the Tyro. The conditions of this match are two sighters and ten shots for record at 1,000 yards, open only to contestants who have never won first, second or third in any individual match of the National Rifle Association or been a member of any winning National team or International team. The winner of this match turned up in Lieut. C. L. Test, of Texas, whose work in the Herrick Trophy Match week before last, when he put on a 221 at the Palma distances, had already made him a marked man as a coming long distance shot. Test put on bulls for his sighters, ran out a perfect string of 50 and added three more for good measure before he slipped into the 4 ring. It is believed that the fifteen straight bulls thus scored by Lieutenant Test constitute the American record for the distance made in a match, the previous best being thirteen straight made by Captain Casey in the Leech and Wimbledon, last year. Close to Test came Joyce, 1st Sergeant of the Marine Corps, shooting a Service rifle with a telescopic sight. After a 3 and a 5 for sighters, he slipped out of the bull on his eighth shot, finishing with 49.

There were five 48's. They were Captain Patterson, of Michigan, Midshipman Giffen, of the Navy, Lieut. H. C. Caldwell, of the District of Columbia, Corporal Eiler, of the Marine Corps, and Midshipman E. G. Allen, of the Navy. Two other men among the first twenty-five used telescopic sights. They were Lieutenant Coyle and Lieut. Wm. D. Smith, of the Marine Corps. The high twenty-five are shown below:

INDIVIDUAL LONG RANGE TYRO MATCH. (1,000 YARDS.)	
No.	Score.
1 Test, C. L., Lieut., Texas N. G.....	50
2 Joyce, T. F., Sergt., U. S. M. C.....	49
3 Patterson, P., Michigan N. G.....	48
4 Giffen, R. C., U. S. N.....	48
5 Caldwell, H. C., Lieut., D. C.....	48
6 Eiler, E.....	48
7 Allen, E. G.....	48
8 Wierzbowski, J. S.....	47
9 Hodgson, M. B.....	47
10 Leacy, Chas.....	47
11 Reynolds, W. E.....	47
12 Smith, W.....	47
13 Ritner, W. C.....	47
14 Coyle, R.....	47
15 Higginbotham, W.....	47
16 Haines, C. E.....	46
17 Howard, C. A.....	46
18 Brong, E. E.....	46
19 Smith, W. D.....	46
20 Fehr, J. R.....	46
21 Pool, C. L.....	46
22 Stevens, G. W.....	46
23 Dyar, H. S.....	46
24 McDonell, W. N.....	46
25 Boles, J. K.....	46

Advantage was taken of the fact that the matches had progressed with a smoothness and celerity which put them ahead of schedule by commencing the Evans Skirmish Match on Monday afternoon at 4.30.

The conditions of this match, prepared by Colonel Evans, were all intended to simulate battle fire to the closest possible extent. With this idea in view, the conditions provided that two teams, each composed of a captain and sixteen shooting members, should be formed about 1,200 yards from the target, the target for each firer to consist of a kneeling silhouette. Thus, moving forward, followed by lines of officers and observers, the targets would appear at unknown distances from the advancing line and remain for an undetermined period of time, there being one target for each man advancing with a rifle. The men of one team to shoot at the targets of their opponents, each rifleman being tagged with a number to correspond with the number of one of the targets. When a target was hit, it dropped out of sight and the man who bore a number corresponding to the number on the target thus disposed of, was tapped upon the shoulder by a range officer and told that he was dead. This telling produced many remonstrances from men in the line, some even coupled with swear words; the participants being possessed by the excitement of the occasion, were extremely reluctant to be dead and out of it.

The first run was made by the Cavalry and Ohio. It was won by the Cavalry at the seventh halt, with two targets still standing. This was a very close skirmish, as will be seen when it is noted that sixteen targets represent the entire force of each team.

The second run was made by the Marine Corps and the District of Columbia. The District won at the 6th halt with 6 targets still standing.

Tuesday was just like the day before, clear, sunny and not much wind, just the sort of weather shooting men would wish for. There was haze, but not much. This day saw the initial contest for the Marine Corps Trophy. That this was an attractive match was indicated by the fact that there were more entries in it than in any other of the N. R. A. individual events. 172 men entered and all but three or four shot.

The conditions of the match being two sighters and twenty shots for record at 600 and 1,000 yards, any rifle, any ammunition and any sights except telescopic, material was furnished for a grand match, and so it proved to be.

Capt. D. C. McDougal, of the Marine Corps, won with a total of 187, with consistent scoring of 96 at 600 and 91 at 1,000. There were two other 96's at the 600 yard stage, and Gunnery Sergeant Baptist, of the Marine Corps, made 98 at that range, going out only on his seventh and seventeenth shots. However, Baptist was only able to pull 84 at the 1,000, while McDougal, with a good run of 91, finished ahead of all the rest.

It was a fine field that shot in this and other N. R. A. matches. Practically all the State teams had gone home except Indiana and the District of Columbia, although a number of the best shots from many of them stayed behind. All the Service teams were there. It can truthfully be said that the men who shot in the N. R. A. matches were the *creme de la creme* of the riflemen of America. The high twenty-five in this event were as follows:

MARINE CORPS MATCH.	
Final Bulletin.	
No.	Score.
1 D. C. McDougal, Captain, U. S. M. C.....	187
2 John S. Peterson, Corporal, U. S. M. C.....	186
3 C. A. Romeyn, Captain, 2nd U. S. Cavalry.....	185
4 Milton J. Crouse, Private, U. S. M. C.....	185
5 Clarence E. Haines, C. C. M., U. S. Navy.....	185
6 Andrew D. Denney, Midshipman, U. S. Navy.....	184
7 H. B. Myers, Captain, 6th U. S. Cavalry.....	184
8 Peter S. Lund, Sergeant, U. S. M. C.....	183
9 Harry C. Caldwell, 1st Lieutenant, 1st Infantry, N. G. D. C.....	182
10 Thomas F. Joyce, 1st Sergeant, U. S. M. C.....	182
11 Carl F. Osburn, Midshipman, U. S. Navy.....	182
12 Henry Baptist, Sergeant, U. S. M. C.....	182
13 George Farnham, Private, U. S. M. C.....	181
14 Frederick Wahlstrom, Sergeant, U. S. M. C.....	181
15 C. B. Winder, Colonel, Ohio N. G.....	181
16 J. O. Stemple, Lieutenant, Ohio N. G.....	181
17 T. H. Dillon, 1st Lieutenant, Engineers, U. S. A.....	180
18 William B. Martin, Major, 2nd Infantry, N. G. N. J.....	180
19 Charles M. Putnam, 1st Lieutenant, D. C. N. G.....	180
20 William F. Leushner, Sergeant, 74th Infantry, N. G. N. Y.....	180
21 John M. Davidson, 1st Lieutenant, Pennsylvania N. G.....	179
22 William Beinbreck, Farrier, Troop G, 5th U. S. Cavalry.....	179
23 James E. Snow, Corporal, U. S. M. C.....	179
24 Richard Powers, 1st Lieutenant, 1st Infantry, D. C. N. G.....	179
25 J. L. Topham, 2nd Lieutenant, 13th U. S. Infantry.....	179

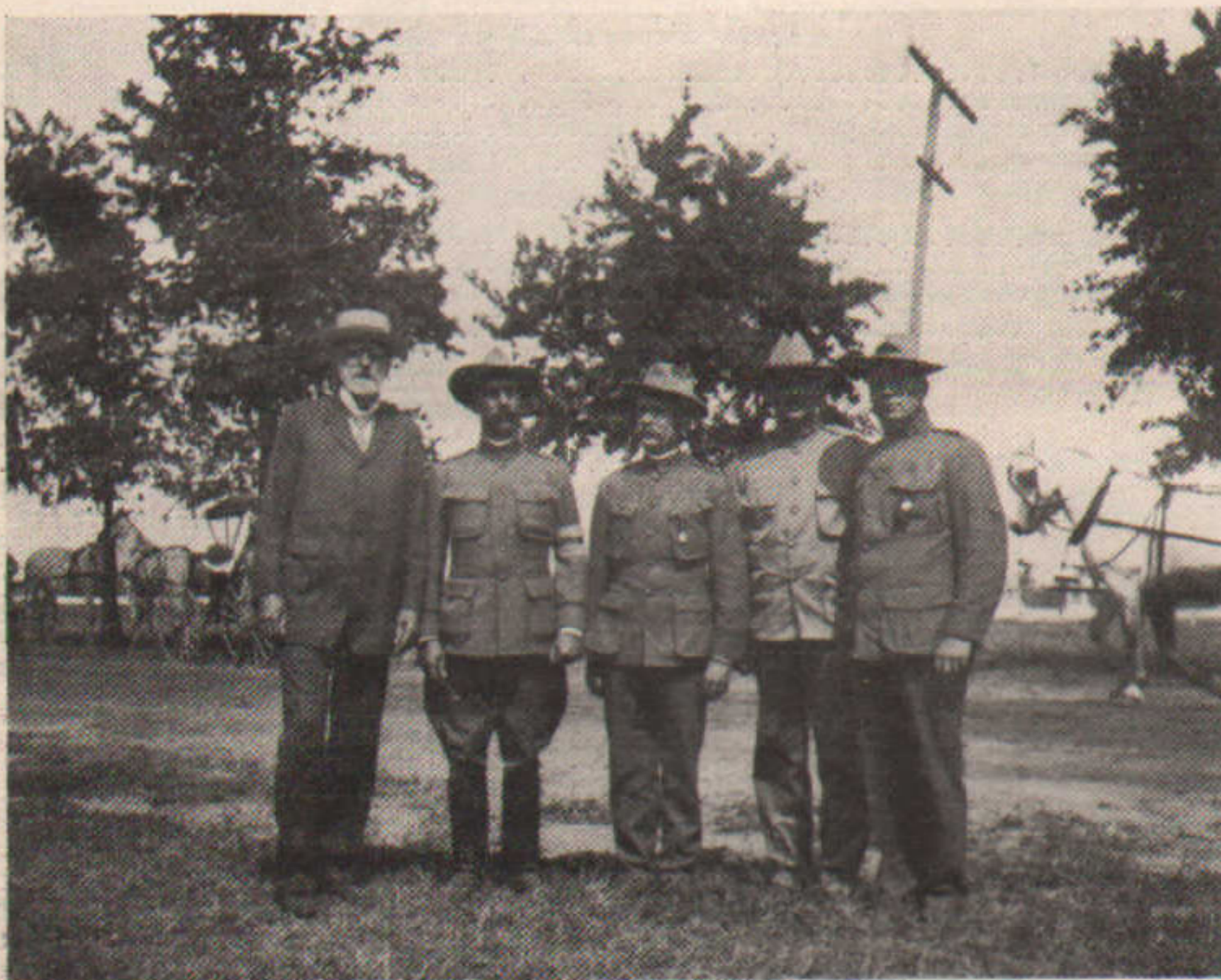
After luncheon the first stage of the President's Match began, at 2 o'clock instead of 1.30, because the Marine Corps match had continued for a little time longer than had been expected. As everyone knows, the President's Match has the same conditions, number of shots and order of firing as the National Individual Match, except that, on account of the contest being divided into two stages, the first stage of the President's consists of one skirmish run and two sighters with ten for record, at 200 and 600 yards, the fifty competitors having the highest aggregate in the first stage to shoot in the second stage. At about 4.30 the last shot of the first stage had been fired. The scores at that time of the high fifty men were as follows:

THE PRESIDENT'S MATCH.

No.		
1	E. W. Eddy, Captain, Ohio National Guard.....	190
2	W. A. Tewes, Lieutenant-Colonel, New Jersey N. G.....	189
3	Walter Le R. Heiberg, Midshipman, U. S. Navy.....	189
4	Thadeus A. Thomson, Ensign, U. S. Navy.....	189
5	L. M. Felt, Sergeant, Illinois National Guard.....	188
6	Ben South, Captain, Ohio National Guard.....	188
7	Andrew D. Denny, Midshipman, U. S. Navy.....	188
8	William A. Fragner, Corporal, U. S. Marine Corps.....	188
9	Henry Baptist, Sergeant, U. S. Marine Corps.....	187
10	G. Sayer, Sergeant, 15th U. S. Infantry.....	187
11	Eugene E. Wilson, Midshipman, U. S. Navy.....	187
12	Earnest E. Simpson, Corporal, Connecticut National Guard.....	187
13	William B. Martin, Major, New Jersey National Guard.....	187
14	Walter Smith, Midshipman, U. S. Navy.....	187
15	William F. Amsden, Midshipman, U. S. Navy.....	187
16	J. R. Lindsay, Captain, 15th U. S. Cavalry.....	186
17	A. D. Rothrock, Lieutenant, Ohio National Guard.....	186
18	C. B. Winder, Lieutenant-Colonel, Ohio National Guard.....	186
19	Harry Simon, Lieutenant, Ohio National Guard.....	185
20	C. A. Burroughs, Sergeant, 27th U. S. Infantry.....	185
21	Harry E. Leland, Private, U. S. Marine Corps.....	185
22	C. A. Romeyn, Captain, 2nd U. S. Cavalry.....	185
23	G. W. Chesley, Musician, Connecticut National Guard.....	185
24	J. H. Topham, 2nd Lieutenant, 13th U. S. Infantry.....	184
25	J. E. Fechet, 1st Lieutenant, 9th U. S. Cavalry.....	184
26	J. F. Clapham, 1st Lieutenant, 5th U. S. Infantry.....	184
27	E. L. Steever, 2nd Lieutenant, 11th U. S. Infantry.....	184
28	Ralph R. Stewart, Ensign, U. S. Navy.....	184
29	Percy Paterson, Captain, Michigan National Guard.....	183
30	Albert Black, 1st Lieutenant, Indiana National Guard.....	183
31	John A. Pearson, 1st Lieutenant, U. S. Cavalry.....	183
32	C. E. Orr, Alton Rifle Club.....	183
33	K. T. Smith, 1st Lieutenant, 6th U. S. Infantry.....	183
34	H. L. Adams, Corporal, 15th U. S. Cavalry.....	183
35	Lawrence C. Menager, Captain, Florida National Guard.....	183
36	K. K. V. Casey, Captain, Pennsylvania National Guard.....	183
37	Francis A. L. Vossler, Midshipman, U. S. Navy.....	183
38	Douglas C. McDougal, Captain, U. S. Marine Corps.....	182
39	C. E. Reese, 1st Lieutenant, 15th U. S. Infantry.....	182
40	E. C. Jackson, Sergeant, U. S. Engineers.....	182
41	Charles H. Lyman, Captain, U. S. Marine Corps.....	182
42	J. S. Wierzbrowski, U. S. Navy.....	182
43	F. E. Olsen, Sergeant, 2nd U. S. Cavalry.....	182
44	R. H. Allen, Captain, 29th U. S. Infantry.....	182
45	Willis A. Lee, Midshipman, U. S. Navy.....	182
46	Randolph Coyle, Lieutenant, U. S. Marine Corps.....	181
47	J. E. Stedje, 1st Lieutenant, 4th U. S. Cavalry.....	181
48	H. F. Rhodes, Corporal, U. S. Marine Corps.....	181
49	G. C. Shaw, 1st Lieutenant, 27th U. S. Infantry.....	181
50	W. N. McDonell, P. A. Surgeon, U. S. Navy.....	181

Then began the second chapter of the Evans Service Skirmish Match. The third run of the match, or the first run of this day, was participated in by the Infantry and the Navy. Taking advantage of the experience gained on the first day, firing was begun at a much greater distance from the target than before. The styles of firing employed by the Infantry and the Navy were quite different. The Infantry fired at will while the Navy fired by volleys and the men used their micrometers. As a result of the slowness thus present in the Navy team, the targets disappeared more than once without receiving any injury.

An interesting circumstance of this make-believe battle is said to have been the direction of the Navy captain for his squads to concentrate their fire upon the best shots among the Infantry team. The order was carried out and two smashing volleys went toward the unfortunate proxy for the Infantry expert. Strange to relate, not one of the deadly missiles



TAKEN AT CAMP PERRY.

From left to right General Bates, General Rumbold, General Lauck, Major Chambers, General Drain.



PASSED MIDSHIPMAN ANDREW D. DENNY, Winner of the President's Match, 1909. Third for Military Championship of the United States.

went home, and Mr. Infantryman escaped unscratched. The run ended at the fourth halt, the Infantry having won with thirteen targets still standing.

Next, the Cavalry and the Infantry pitted their skill against each other, and the Infantry team was victorious at the sixth halt, with six targets still standing.

The last run was between the Infantry and the District of Columbia. Here there was a fine contest. The District Team had the better of it all the way down until the next to the last halt, notwithstanding the fact that one of their men was overcome by real, and not alleged, heat. However, the Infantry Team won at the sixth halt with two targets still standing.

As anticipated, the actual running of this match disclosed some errors in its plan, and there were crudities of marking which somewhat militated against its complete success. In spite of all this, it was the unanimous opinion of all those who participated in or witnessed the match that it was a great success, and that ultimately it would become one of the greatest matches shot in the country.

During Tuesday night Lieut. A. S. Jones, Secretary of the National Rifle Association of America, was observed in light and airy midnight attire busily engaged in fastening down tent guys, attended by a sylph-like figure clad in snuff-colored pajamas (which was later discovered to be Major Phillips, of the Ordnance Department) as the wind blew through—through—the camp at a velocity conservatively estimated to be sixty miles an hour. Jones says it was one hundred and sixty. Any way, some of the tents blew down, and those who were most injured blew up the orderlies who had been negligent in their attendance upon tent flaps and guys.

Wednesday morning, the wind had moderated. That is, moderated from the way it blew the night before. The moderation produced a breeze with a velocity of about twenty miles an hour from the 10 o'clock direction.

The last stage of the President's match began promptly at 8 o'clock with a rapid fire. Here nearly everybody took a tumble. The high man after rapid fire was Col. W. A. Tewes, of New Jersey, who put on 38 there. This, with his 189 in the first stage, put him top with 229, two points ahead for the championship, and 800 and 1,000 to go. However, it was not Tewes' time to win, good shot and good sportsman though he is. Midshipman Denny, who had finished the first stage with 188, in seventh place, by putting on a 36 at 200 rapid fire and 48 at 800, and a 44 at 1,000, secured first place and won the President's match. Tewes, at the 800 yard stage, put on a 47, but unfortunately was unable to get going rightly at the 1,000 and had to be satisfied there with 37, his total being 311.

First Stage. THE PRESIDENT'S MATCH.

No.		
1	Andrew D. Denny, Midshipman, U. S. Navy.....	316
2	A. D. Rothrock, Lieutenant, Ohio National Guard.....	315
3	W. B. Martin, Major, New Jersey National Guard.....	314
4	William A. Fragner, Corporal, U. S. Marine Corps.....	314
5	C. B. Winder, Lieutenant-Colonel, Ohio National Guard.....	314
6	Henry Baptist, Sergeant, U. S. Marine Corps.....	313
7	C. A. Romeyn, Captain, 2nd U. S. Cavalry.....	313

8 E. W. Eddy, Captain, Ohio National Guard.....	312
9 Thaddeus A. Thomson, Ensign, U. S. Navy.....	312
10 W. A. Tewes, Lieutenant-Colonel, New Jersey National Guard.....	311
11 Francis A. L. Vossler, Midshipman, U. S. Navy.....	311
12 William F. Leushner, Sergeant, New York National Guard.....	310
13 Ben South, Captain, Ohio National Guard.....	309
14 Eugene E. Wilson, Midshipman, U. S. Navy.....	309
15 William F. Amsden, Midshipman, U. S. Navy.....	309
16 Walter Smith, Midshipman, U. S. Navy.....	308
17 C. A. Burroughs, Sergeant, 27th U. S. Infantry.....	307
18 Walter Le R. Heiberg, Midshipman, U. S. Navy.....	307
19 K. T. Smith, Lieutenant, 6th U. S. Infantry.....	306
20 C. E. Orr, East Alton Rifle Club.....	305
21 Harry Simon, Lieutenant, Ohio National Guard.....	304
22 G. Sayer, Sergeant, 15th U. S. Infantry.....	304
23 John A. Pearson, 1st Lieutenant, U. S. Cavalry.....	304
24 Percy Patterson, Captain, Michigan National Guard.....	303
25 John J. Andrews, Sergeant, U. S. Marine Corps.....	303

Maj. W. B. Martin, of New Jersey, one of the old reliables, old in point of service but not in years, thrice a member of an international team and one of the high score men on the Olympic Team last year, by shooting 314 in the President's match became the military rifle champion of the United States for 1909. His score in the National Individual was 322, which gave him an aggregate of 636 for both matches. On aggregate Midshipman Thompson was second, and Midshipman Denny third. These two men were tied on totals with 312 and 322 to 318 and 316. One point in the skirmish totals had to decide it. Thomson in his two skirmishes scored 98, 96; Denny, 96, 97. While individual scores in the National Team Match do not count, Denny was high there and the totals of all three of the big matches would put him top.

MILITARY CHAMPIONSHIP OF THE UNITED STATES.	
Major William B. Martin, New Jersey National Guard:	
Score National Individual Match.....	322
Score President's Match.....	314
Total.....	636

At 11 o'clock the shooting was all over and finished, and the contestants and spectators all began to make their way in different directions, some east, some west, but all to the places they might love best. All of the Service teams and a large number of the contestants made for Sea Girt point-blank.

Immediately after luncheon, the 2nd U. S. Infantry, which had been in camp at Camp Perry furnishing markers and firers, commenced practice for qualification on the range; thus participants in the National Match which produced the most sensational shooting of any contest this country has ever seen departed from camp with the sound of the rifle still ringing in their ears. At 5.30 the special train of five cars, arranged for by the Marine Corps, left camp direct for Sea Girt. On it almost the last of the National Rifle Association contestants departed.

### NATIONAL RIFLE ASSOCIATION PRIZE DISTRIBUTION.

**W**E present herewith a statement of cash and medal prize distribution for the National Rifle Association Matches, Camp Perry, 1909, as prepared and furnished by Lieut. Albert S. Jones, Secretary of the Association, who was in charge of the financial end of the matches.

PRESIDENT'S MATCH.	
Cash received for entries.....	\$562.00
Cost of targets, medals, cards, etc.....	210.74
Available for cash prizes.....	351.26
Prizes.	
1 Gold medal and 10 %.....	\$35.13
2 Silver medal and 10 %.....	35.13
3 Bronze medal and 10 %.....	35.13
4.....	35.13
5.....	35.13
6.....	17.57
7.....	17.56
8.....	17.56
9.....	17.56
10.....	17.56
11.....	8.78
12.....	8.78
13.....	8.78
14.....	8.78
15.....	8.78
16.....	8.78
17.....	8.78
18.....	8.78
19.....	8.78
20.....	8.78
Winners.	
1.....	Midshipman Denny, U. S. N.
2.....	Lieutenant Rothrock, O. N. G.
3.....	Major Martin, N. G. N. J.
4.....	Corporal Fragner, U. S. M. C.
5.....	Lieutenant-Colonel Winder, O. N. G.
6.....	Sergeant Baptist, U. S. M. C.
7.....	Captain Romeyn, U. S. A.
8.....	Captain Eddy, O. N. G.
9.....	Ensign Thomson, U. S. N.
10.....	Lieutenant-Colonel Tewes, N. G. N. J.
11.....	Midshipman Vossler, U. S. N.
12.....	Sergeant Leushner, N. G. N. Y.
13.....	Captain South, O. N. G.
14.....	Midshipman Wilson, U. S. N.
15.....	Midshipman Amsden, U. S. N.
16.....	Midshipman Smith, U. S. N.
17.....	Sergeant Burroughs, U. S. A.
18.....	Midshipman Heiberg, U. S. N.
19.....	Lieutenant Smith, U. S. A.
20.....	C. E. Orr, Ohio.
\$351.26	

In the expense of the match is charged target hire for the entire day for Wednesday, the last day.

WIMBLEDON CUP MATCH.	
Cash received for entries.....	\$300.00
Cost of targets, medal, cards, etc.....	71.08
Available for cash prizes.....	228.92
Prizes.	
1 Cup, gold medal and 15%.....	\$24.48
2.....	34.33
3.....	22.89
4.....	22.89
5.....	22.89
6.....	11.44
7.....	10.00
8.....	10.00
9.....	10.00
10.....	10.00
11.....	10.00
12.....	10.00
13.....	10.00
14.....	10.00
15.....	10.00
Winners.	
1.....	V. H. Czegka, U. S. M. C.
2.....	Corporal Fragner, U. S. M. C.
3.....	Captain South, O. N. G.
4.....	Lieutenant Whelen, U. S. A.
5.....	Midshipman Heiberg, U. S. N.
6.....	J. W. Hessian, N. R. A.
7.....	Captain Lindsay, U. S. A.
8.....	Lieutenant Mitchell, U. S. A.
9.....	E. G. Allen, U. S. N.
10.....	L. R. Hughes, U. S. N.
11.....	Lieutenant Alderman, D. C. N. G.
12.....	Captain Myers, U. S. A.
13.....	Sergeant Baptist, U. S. M. C.
14.....	John Benson, U. S. N.
15.....	W. A. Caughey, O. N. G.
\$228.92	

LEECH CUP MATCH.	
Cash received for entries.....	\$329.00
Cost of targets, medals, card, etc.....	110.74
Available for cash prizes.....	218.26
Prizes.	
1 Cup, gold medal and 10%.....	\$21.82
2.....	32.73
3.....	21.82
4.....	21.82
5.....	21.82
6.....	10.91
7.....	10.00
8.....	10.00
9.....	10.00
10.....	10.00
11.....	10.00
12.....	10.00
13.....	10.00
14.....	10.00
15.....	7.34
Winners.	
1.....	Lieutenant Topham, U. S. A.
2.....	Captain Wise, M. V. M.
3.....	Lieutenant Rittenhouse, U. S. A.
4.....	Captain Romeyn, U. S. A.
5.....	Lieutenant Test, Texas N. G.
6.....	Captain Patterson, Mich. N. G.
7.....	E. B. Williamson, U. S. N.
8.....	Lieutenant-Colonel Winder, O. N. G.
9.....	Lieutenant Hawley, U. S. A.
10.....	Lieutenant Murray, O. N. G.
11.....	J. W. Hessian, N. R. A.
12.....	Corporal Fragner, U. S. M. C.
13.....	C. E. Orr, Ohio.
14.....	S. H. Snook, Ohio.
15.....	P. J. Goliwas, U. S. M. C.
\$218.26	

MARINE CORPS MATCH.	
Cash received for entries.....	\$342.00
Cost of targets, medal, cards, etc.....	111.66
Available for cash prizes.....	230.34
Prizes.	
1 Cup, gold medal and 10%.....	\$23.03
2.....	23.03
3.....	23.03
4.....	23.03
5.....	23.03
6.....	10.00
7.....	10.00
8.....	10.00
9.....	10.00
10.....	10.00
11.....	10.00
12.....	10.00
13.....	10.00
14.....	10.00
15.....	10.00
16.....	10.00
17.....	5.19
Winners.	
1.....	Captain McDougal, U. S. M. C.
2.....	Corporal Peterson, U. S. M. C.
3.....	Captain Romeyn, U. S. A.
4.....	Private Crouse, U. S. M. C.
5.....	C. E. Haines, U. S. N.
6.....	Midshipman Denny, U. S. N.
7.....	Captain Myers, U. S. A.
8.....	Sergeant Lund, U. S. M. C.
9.....	Lieutenant Caldwell, D. C. N. G.
10.....	Sergeant Joyce, U. S. M. C.
11.....	Midshipman Osborn, U. S. N.
12.....	Sergeant Baptist, U. S. M. C.
13.....	Private Farnham, U. S. M. C.
14.....	Sergeant Wahlstrom, U. S. M. C.
15.....	Lieutenant-Colonel Winder, O. N. G.
16.....	Lieutenant Stemple, O. N. G.
17.....	Lieutenant Dillon, U. S. Engineers.
\$230.34	

LONG RANGE TYRO MATCH.	
Cash received for entries.....	\$228.00
Cost of targets, medals, cards, etc.....	44.69
Available for cash prizes.....	183.31
Prizes.	
1 Gold medal and 10%.....	\$18.33
2 Silver medal and 15%.....	27.49
3 Bronze medal and 10%.....	18.33
4.....	18.33
5.....	18.33
6.....	9.17
7.....	10.00
8.....	10.00
9.....	10.00
10.....	10.00
11.....	10.00
12.....	10.00
13.....	10.00
14.....	3.33
Winners.	
1.....	Lieutenant Test, Texas N. G.
2.....	Sergeant Joyce, U. S. M. C.
3.....	Captain Patterson, Mich. N. G.
4.....	Ensign Griffen, U. S. N.
5.....	Lieutenant Caldwell, D. C. N. G.
6.....	E. G. Eiler, U. S. M. C.
7.....	Ensign Allen, U. S. N.
8.....	J. S. Wierzbowski, U. S. N.
9.....	Lieutenant Hodgson, D. C. N. G.
10.....	C. Leacy, Fort Pitt Rifle Club.
11.....	W. E. Reynolds, N. R. A.
12.....	Midshipman Smith, U. S. N.
13.....	W. C. Ritner, U. S. N.
14.....	R. Coyle, U. S. M. C.
\$183.31	

INDIVIDUAL RAPID FIRE MATCH.	
Cash received for entries.....	\$80.00
Cost of targets, cards, etc.....	26.82
Available for cash prizes.....	53.18
Prizes.	
1.....	\$10.63
2.....	7.97
3.....	5.31
4.....	4.25
5.....	4.25
6.....	4.25
7.....	4.25
8.....	4.25
9.....	4.25
10.....	3.77
Winners.	
1.....	Lieut.-Col. Tewes, N. G. N. J.
2.....	Captain Benedict, O. N. G.
3.....	Lieutenant Boles, Ark. N. G.
4.....	Midshipman Lee, U. S. N.
5.....	J. H. Snooks, O. N. G.
6.....	C. F. Long, Minn. N. G.
7.....	Lieut.-Col. O. Guessaz, Tex. N. G.
8.....	Major Roll, O. N. G.
9.....	A. L. Vossler, U. S. N.
10.....	Lieutenant Hawley, U. S. A.
\$53.18	

UNITED STATES MILITARY CHAMPIONSHIP.	
Cash received.....	\$60.00
Cost of medal.....	35.00
Available for cash prizes.....	25.00
Prizes.	
1 Gold medal and 50%.....	\$12.50
2.....	7.50
3.....	5.00
Winners.	
1.....	Maj. W. B. Martin, N. G. N. J.
2.....	Midshipman Thomson, U. S. N.
3.....	Midshipman Denny, U. S. N.
\$25.00	

STATE SECRETARIES' MATCH.	
Cash received.....	\$8.00
Cost of targets.....	2.98
Available for medal, first place.....	5.02
Prizes.	
1 Medal to cost.....	\$5.02
Winners.	
1.....	Lieut.-Col. J. E. Bell, D. C. N. G.
\$5.02	

PRESS MATCH.	
Cash received.....	\$4.00
Cost of targets.....	1.49
Available for cash prizes.....	2.51
Prizes.	
1 Cup.....	W. H. H. Smith, "Cleveland Leader,"
2 Life Membership.....	C. C. Townsend, "Greeley (Colo.) Daily Republican,"
3.....	George E. Geddes, "Cumberland (Wis.) Advocate,"
4.....	J. W. Pattison, "Cincinnati Enquirer."
\$2.51	

CHAMPIONSHIP REGIMENTAL TEAM MATCH.	
Cash received for entries.....	\$160.00
Cost of targets, medals, cards, etc.....	120.53
Available for cash prizes.....	39.47
Prizes.	
1 Trophy, gold medals and 50%.....	\$19.74
2 Silver medals and 25%.....	9.87
3 Bronze medals and 15%.....	5.92
4.....	3.94
Winners.	
1.....	1st Infantry, Colo. N. G.
2.....	2nd Infantry, Conn. N. G.
3.....	2nd Infantry, O. N. G.
4.....	1st Squad. Cav., Colo. N. G.
\$39.47	

CHAMPIONSHIP COMPANY TEAM MATCH.	
Cash received for entries.....	\$25.00
Cost of targets, medals, cards, etc.....	72.00
Match resulted in loss. No cash prizes.	
Prizes.	
1 Gold medals.....	Company F, 1st Minn. N. G.
2 Silver medals.....	Denver City Troop, N. G. Colo.
3 Bronze medals.....	Company L, 1st Colo. N. G.

INTERCLUB MATCH.	
Cash received for entries.....	\$15.00
Cost of targets, banner, medals, etc.....	48.35
Match resulted in loss. No cash prizes.	
1 Banner and medals.....	Fort Pitt Rifle Club.
REVOLVER TEAM MATCH.	
Cash received for entries.....	\$15.00
Cost of medals, cards, etc.....	16.75
Match resulted in loss. No cash prizes.	
1 Medals.....	1st Squadron Cavalry, N. G. Colo.
LIFE MEMBERS MATCH.	
Cash received for entries.....	\$16.00
Cost of targets, medal, cards, etc.....	27.92
Match resulted in loss. No cash prizes.	
1 Gold medal.....	John W. Hessiah, N. R. A.
ANNUAL MEMBERS MATCH.	
Cash received for entries.....	\$37.00
Cost of targets, medal, cards, etc.....	40.70
Match resulted in loss. No cash prizes.	
1 Gold medal.....	Lieut. George C. Shaw, U. S. A.
NATIONAL MARKSMAN'S MATCH.	
Cash received for entries.....	\$41.00
Cost of targets, cup, cards, etc.....	44.32
Match resulted in loss. No cash prizes.	
1 Cup.....	Sergt. W. F. Leushner, N. G. N. Y.
EVANS SERVICE SKIRMISH MATCH.	
Cash received for entries.....	\$102.00
Cost of targets, etc.....	23.46
1 The Evans Cup.....	U. S. Infantry Team.

### JOINT MANEUVERS.

**W**E have been compelled, on account of the pressure for space upon our columns, to hold up matter concerning the joint maneuvers in Massachusetts, until the news value of it has practically vanished.

All the reports we have had make it evident that our observations of last week were entirely correct. We said then that most of the errors made in other years had been repeated, and that, while the maneuvers had been extremely valuable to the officers, they had not been of much use to the enlisted men. We believe that we also observed that certain unnecessary hardships which had been imposed upon the men would result in discouraging many of them, followed by their loss from the Service.

A committee of the National Guard Association of the United States exists to deal with the subject of Encampments, Maneuvers and Practice Marches. The last report made by this committee was submitted at the convention of the Association held in Boston in January, 1908. In that report was contained a tentative program made up of general recommendations relative to encampments, maneuvers and practice marches. It was published in full in ARMS AND THE MAN of January 23, 1908.

No mistake made in Massachusetts this year, nor any which has been observed in camps elsewhere heretofore, could have occurred if the program referred to had been consistently carried out. As representing the best opinion of the Organized Militia of the United States upon this subject, this program is worthy of very serious consideration, not only by National Guardsmen, but by the War Department and officers of the Army who, in any capacity, may be brought into contact with the general maneuvers. It is as follows:

#### TENTATIVE PROGRAM.

General Recommendations Relative to Encampments, Maneuvers and Practice Marches.

Your committee, after careful consideration, makes the following general recommendations:

1. That as a preliminary to work in the field, any command that is to engage in field work should be instructed in its armory as thoroughly as possible in: Close order drill, up to and including school of the company; guard duty, particularly the duty of sentinels on post; the general principles of extended order; certainly proficiency in squad movements, and, if possible, in the school of the company, in extended order, theoretical instruction in fire discipline, and the absolute necessity therefor; advance and rear guard, and outpost duties.
2. Have the program for the encampments published sufficiently in advance to enable the officers and men to thoroughly discuss and consider the work to be undertaken before going into camp.
3. Provide every man in permanent camp with cots, in order that he may get proper rest, and avoid unnecessary dangers to health.
4. That a reasonable number of field chests be provided for the men to carry extra clothing in; say, one to each four men.
5. Insist upon the shoes of the men being properly fitted, and that when in camp they are kept well oiled. Every company commander should personally supervise the fitting of the shoes of the men, and should not accept from the quartermaster's department shoes which will result in sore feet to the men to whom issued.
6. See that a scheme of entraining and detraining the command is carefully prepared in advance and accurately executed. If the troops

are not entrained properly at first, have them immediately detrained, and entrained according to orders.

7. After the command is in camp see that close attention is given to the very important subject of guard duty.

8. That clear and concise explanation be made to the enlisted men, at every available time during the various exercises, of the objects to be accomplished, the correct method of execution, and the reasons therefor, the men being stimulated thereby to greater interest and more intelligent work.

9. Avoid all unnecessary long marches. Men cannot be permanently hardened during the period of camp duty, but much permanent knowledge can be imparted to minds not dulled with physical fatigue. The object of every encampment should be to impart the maximum amount of military knowledge with the minimum of physical discomfort to the men.

10. Avoid requiring the men to engage in field maneuvers in heavy marching order. Keep the equipment down to the minimum.

11. In all firings, employ blank cartridges rather than simulated fire. In no other way, apparently, can the men be accustomed to the noise of battle and the consequent confusion and difficulty in hearing orders.

12. Insist on rigid fire discipline at all times. Measure or estimate all distances, and accustom the men to adjust the sights properly during the excitement of actual firing.

13. Wherever possible, have the enemy represented. Outlined and imaginary enemies fail to give the operations sufficient reality to produce the desired results.

14. Teach the men the importance of cover.

15. Avoid taking men improperly within the zone of either artillery or rifle fire.

16. Insist upon rigid observance of the sanitary rules laid down and on the personal cleanliness of the men.

17. Provide a full complement of wagon transportation for troops engaged in practice marches or operations requiring them to take their full equipments considerable distances.

18. Omit as far as possible all needless ceremonies. While parades and reviews have an advantage in giving cohesion and precision to organizations, care must be taken not to follow up a hard day's field work with a parade merely to provide a spectacle for idle spectators.

19. Make ample provision for bathing on the part of the men, providing shower baths wherever it is possible.

20. Obtain from the War Department a detail of as many Regular Army officers as can be obtained; the instructions to be given by such officers, particularly the graduates of the Service schools, will be found invaluable.

### NEVER TOUCHED IT.

**T**HERE was an earthquake on the Isthmus of Panama last week and when it was reported every one wondered whether the Panama Canal might not be left sticking out into space like a sore thumb. It would appear, however, that nature's convulsions have not affected the American waterway in any respect.

We do not hear so much about the canal as we used to and that is a good sign. What we find out now we have to ask about. Asking furnishes us the information that the work is progressing famously and that the canal will be finished sooner rather than later than originally planned. God haste the day and grant that the Japanese continue to be good until the canal is done! After that they will have to be.

### THE ENGLISH SERVICE RIFLE.

**T**O show that we are not the only people who have Service rifle problems to work out and to discourage those who are not yet convinced that our Ordnance Department is a good bit better than that of any other country, we quote from the Army and Navy Gazette, London, an editorial upon the subject of the British Service rifle:

"It is satisfactory to find it at last admitted that the breech-action of the Service rifle is susceptible of improvement. In response to a question of Mr. Courthope as to whether experiments had been carried out with a view to providing a stronger action, and thereby enabling more powerful ammunition to be used, Mr. Haldane stated that this had been done, but that the alterations that would be involved would necessitate the adoption of what would practically be a new rifle. Having thus admitted what has been for some time a matter of common knowledge, it will be interesting to see whether any further developments are contemplated. For some time past ammunition makers have been set the impossible task of devising a high-velocity cartridge which, at the same time, shall be safe for use with the present breech-block. This is, of course, impracticable, and as now it is officially admitted that the block itself cannot be improved, re-armament becomes necessary if our Service rifle is to be

able to hold its own with those of foreign countries. This principle being adopted, the way is cleared for the Treasury to adopt the recommendation of the Small Arms Committee and decide on an automatic. The first thing, however, is to get one, and, as we have repeatedly urged, the best course is for the Government to take the trade and the National Rifle Association into their confidence with a view to a satisfactory design being evolved. Current rumours point to the fact that at Enfield the result of experiments conducted there has been to lay down a design, but while this furnishes a proof that the Small Arms Factory are aware of their responsibilities in the matter, and are doing their best to keep abreast of them, we are of opinion that open competition would furnish far better results.

It is also of interest to note that, in response to a further question, Mr. Haldane replied that for military purposes the superiority of the aperture sight had not yet been proved. He added that experiments had been carried out and that the Small Arms Committee had reported against its adoption for the present rifle, but that the matter would again be considered in the event of any new pattern weapon being adopted. This is probably for the moment as far as we can hope to get in the matter. We are well aware that in the Army generally the idea of an aperture sight is not popular, and it is essentially a question that must be decided by those who would have to use it on service. At the same time, though quite appreciating the objections, we are inclined to think that these latter are exaggerated, and that further experience will probably show them to be without much foundation. The event will doubtless prove that the National Rifle Association has once more led the way toward progress in the development of the Service rifle."

### POLEITUS.

**D**R. FREDERICK A. COOK, of Brooklyn, told us last week that he had discovered the North Pole. Six days later Robert E. Peary, who bears the rank of Commander in the Navy, having been appointed to that branch of the Service as a Civil Engineer, made a similar announcement to the world.

Dr. Cook has been an explorer when he had nothing else to do, and Peary is a professional North Pole. As we write this, it seems likely that there will be a most unseemly squabble between these two gentlemen.

Cook says he marched on to the place where the pole should be in April, 1908, and Peary asseverates that he was there in April, 1909. Somebody with Peary's expedition has been quoted as saying: "No trace of Dr. Cook's visit was found when the Peary expedition reached what they thought was the proper place for the pole." There is nothing very singular in this. A hundred men might visit the vicinity of the Pole, and another, coming a year later by any other than exactly the same route, might fail to find signs of the visit of the first.

Contrary to the popular opinion, the center of the top of the earth is not marked by a large pole rearing itself high above the ice-clothed wastes. There is no sign proclaiming in definite words "This is the North Pole." The only way to tell whether you have reached the top of the earth is by taking observations to determine the latitude and longitude. Any small error in these observations or in the calculations which follow them might easily make a difference of anything from a few hundred yards to a few dozen miles.

What we can call the North Pole, so far as accuracy of observation will allow it to be determined, is probably as big as the city of Washington. A man could come into Washington, stay a few hours, and go out again, and another coming a year later would not be blamed for remaining ignorant of the visit of the first.

But at the moment we are not concerned with the question of whether Cook got to the pole before Peary, or whether Peary or Cook or either of them reached what is called the North Pole.

Judging by the hysterical note which runs through the fulsome adulation poured out by the newspapers upon the more or less devoted heads of Cook and Peary we are in a lonesome position on the North Pole question.

We hold that seeking the North Pole is about as useless and ridiculous a pursuit as man could indulge in. Who the deuce wants the North Pole any way, and what are you going to do with it when you have it?

Searching for the North Pole is the Steve Brodie act of exploration, sensational but unnecessary. When the intrepid old explorers fought their way through the icebound fastnesses of the north in an attempt to chart uncharted seas, explore unknown lands, and find a northwest passage to the Orient, there was some reason in what they did.

Since the explorations undertaken in modern times have demonstrated that there is no northwest passage, and what we call the North Pole region could only be a land of eternal snow, icebound and useless for any human purpose, all the expeditions have been absolutely without benefit to the world except to destroy *ennui* among newspaper and magazine readers and those who just love "Artic" lectures. They should be ranked

with the Marathon race and the performances of the comical gentleman who plays the banjo for the itinerant soap seller on the corner. Interesting and amusing, calculated to attract the attention of the world, or at least the idle portions of it, but, except to the actor, useless, utterly useless.

One little act of human kindness, one single small attempt to make the world better, an isolated instance of unselfish devotion to the interests of another, is worth more than all the polar exploration results achieved since we knew that there was no northwest passage.

The men who have sought for the pole did so, not to benefit the world, not to gain anything which would be of material or any other sort of value, but simply for the glory of going farther north. Rather puerile, when you come to think of it, isn't it?

It is another instance of how we go doddering along in our forefathers' footsteps, without thinking why we go or where. Once it was a desirable thing to know what lay north of the American Continent. The world found out, great explorers told, and the question was determined satisfactorily. But still men kept on "hunting for the North Pole" as assiduously as if when found it might prove the repository of the elixir of life.

One small good which has grown out of any polar expedition since the fact was established that it was an impracticable frozen zone, is that which has come from the increased strength of character produced by the self-denial practiced by the explorers.

But the hardships experienced by modern North Pole seekers have been duplicated many times in the persons of thousands of men who have penetrated to the center of Alaska during the winter seasons. These Alaskan explorers have had a definite reason for their work. The country which they have looked upon is fit for human habitation, at least for a portion of the year, and by their efforts they have added to the breathing space of man, but the North Pole discoverer of today only benefits us as he takes up room in the sensational dailies which otherwise would be filled with nauseous descriptions of revolting crimes or other equally pernicious filth.

### DIFFERENT SILENCER EFFECTS.

**A**RATHER startling series of tests, or, better said, a series of tests with a rather startling result, are those which have just been completed at Springfield Armory by officers of the Ordnance Department to determine the relative noise effect of a Springfield rifle, caliber .45, and a U. S. Magazine rifle, caliber .30, equipped with Maxim silencers and without silencers.

Tests were conducted at 1,000 yards range, firing over water and between wooded banks, on practically calm days.

Standing near the guns when fired with and without silencers, without silencer the caliber .30 makes a much louder, sharper noise than the caliber .45, whose sound is round and full, rather than sharp and intense. With silencer attached the sound of the caliber .30 was very much reduced; the sound of caliber .45 was not reduced nearly so much.

At 500 yards down the range and fifty yards to the right of line of fire, without silencer, caliber .30 noise of explosion followed crack of passing bullet; caliber .45 bullet whizzed past with the noise of the explosion practically coincident with the noise of passing bullet. With silencer attached, caliber .30, a faint thud of explosion could be heard following crack of passing bullet. Caliber .45 with silencer gave the same noise as without silencer, so far as could be determined. No difference in volume or character of sound could be detected by any member of the Board making the tests.

At 1,000 yards down the range and seventy-five yards to the right of the line of fire the same results were obtained as at 500 yards range.

At 4,500 yards to the right of the line of fire, the range being 1,000 yards, the un-muffled caliber .45 could just be heard. The caliber .45 with silencer attached could be heard at 4,000 yards.

### BOY SCOUTS.

**L**IEUTENANT-GENERAL Baden-Powell, of the British Army, conceived the idea, after the Boer War, of organizing a corps of boy scouts. His thought was that the average English lad, reared as he necessarily is in the midst of urban and suburban surroundings, lacked the powers of observation which the normal man should have. Errors in scouting, blunders which no man accustomed to the open would ever commit, which took place during the last conflict between the Boers and the Englishmen, were chiefly responsible for making all England aware of the incompetency of her men in this respect. The organization of the boy scouts followed. Now 300,000 boys are enrolled in the organization.

Aside from the military value obtained from teaching observation and



# ARMS AND THE MAN

1502 H Street N. W., Washington, D. C.

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.

Entered as second class matter, April 1, 1908, at the post-office at Washington, D. C., under the Act of Congress of March 3, 1879.

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.

## A LONG RANGE BULLSEYE.

Did our readers observe, in the comparisons presented in the tables compiled and published in ARMS AND THE MAN last week, that while there was a gain of many points at every range in the National Match, the greatest gain over 1908 was made in the 1,000 yard shooting?

The truest test of ammunition excellence is furnished by its performance at the longer ranges. Differences which, at 200 yards, would not take the bullet out of the bullseye, carry it far from the center of the black disk at 1,000 yards.

Notice how very greatly all the teams gained at the 1,000 yard range. Take the Navy, for instance, the team which shot the high score at 1,000 yards this year. The Navy's 1908 score at the longest distance was 474. This year it finished with 546.

Many of the teams made greater gains than this. New York, for example, shot 439 last year and 543 this. And there were other teams which made still greater improvement.

The ammunition which the teams shot at Camp Perry is capable of making a target at 1,000 yards, from the machine rest, with a mean vertical deviation for ten shots of not more than four inches. We are certainly getting ahead of our target.

We must do both of the things which we suggested in our news columns in the account of the National Matches. We must go farther from the target, back to 1,500 yards, and we must, for the ranges now shot over, decrease the size of the scoring bullseye. For the longer ranges we must have a larger target and a larger bullseye, but the size of the scoring bullseye should be relatively the same at all ranges.

It is no exaggeration to say that it would be just as easy to shoot at 1,500 yards today with the rifle and ammunition as we have them, as it was at 1,000 yards with the rifle and ammunition as we had them last year. If that is true, then there is no possible reason why we should not undertake to do it. Otherwise, if we keep on shooting at the present distance on the present bullseye, man and rifle progress will stop. We will become too satisfied with what we have.

In considering target changes we must not ignore, or fail to remember, the necessity for putting on some form of Service firing which may assist us to develop all of our shots, when once they have been trained to hold and pull on the bullseye target, so that they may be able to do satisfactory firing on obscure, moving and unknown distance targets.

The Evans Service Skirmish Match, shot last week at Camp Perry, furnished evidence of a collateral gain outside of the instruction which such a contest affords for Service shooting. We refer, particularly, to the great amount of interest created among contestants and spectators by this contest. It seemed almost as if a real battle were going on. Contestants whose targets were hit, when range officers told them they were dead, protested vehemently that they did not want to be dead—that they wanted to finish their runs.

One of the handicaps which has always rested upon those who have been interested in the promotion of rifle practice has been the difficulty experienced in interesting "the crowd" in range work. Is it not possible that here we have a solution of this difficulty?

If the experience at Camp Perry during the Evans Service Skirmish Match can be taken as a criterion, the interest of spectators can be raised to a fever heat, and they will hang as breathlessly on the result of a Service skirmish match, when once they have come to see it, as upon the outcome of a baseball game.

Think it over, those of you who are sincerely desirous of seeing the promotion of rifle practice so successful that all Americans shall eventually learn to use the weapon with which they would be armed in war.

Once we get the people interested enough in rifle firing until they will come out in large numbers to see the matches, in love with the game so they will attend, as they go to see baseball and football games, then the rest is easy, a mere matter of working along the lines of least resistance.

Just the moment we can get the people interested in rifle practice as a sport, just that soon we are going to have the young men in every school, college and club in the country diligently and constantly, seriously and strenuously, striving for preeminence in that particular branch of sport.

That's it! We must make rifle shooting a national sport. One of the ways we can do it is to carry on more matches like the Evans Service Skirmish Match.

## ELIMINATION OF OFFICERS.

A bill was introduced in the last Congress, with the approval of the Secretary of War and the sanction of the General Staff, providing for the elimination of officers of the Army. A large portion of the argument accompanying the bill was prepared by General Crozier, Chief of Ordnance. The measure was not acted upon. It will doubtless come up for consideration at the next session of Congress and if not then disposed of it will continue to be presented until it or something which accomplishes the same purpose has been incorporated in those laws of the country which have to do with the appointment and promotion of officers of the Army.

An Army where favoritism rules and the fancy of the moment or the sentiment of the hour dictates the selection and promotion of officers is a very weak military vessel. An Army in which the officers get their promotions by strict seniority is predestined to a dry rot as unavoidable and as fatal as the demoralization which attends appointment and promotion by favor.

The proposed law is of such importance that we shall have occasion to discuss it many times in the future. Speaking of it briefly and describing it in broad terms it may be said to provide a certain tenure of office for every officer who is competent, coupled with a guarantee that he will obtain promotion at a reasonable age to those grades where he can be of the most service. This result is secured by the elimination of a certain percentage of officers of each grade every year. This percentage is made up of eliminations from natural causes, plus a sufficient number of compulsory retirements to constitute the required per cent.

As an illustration: twenty officers die, resign or are discharged in the grade of captain of infantry during the year; forty captains of infantry must be eliminated to provide sufficient promotions in that grade. Thus twenty officers will have to be chosen for elimination. The selection is made by a board of officers of the branch of the Service in which the eliminations are to be made. This plan will be seen to be somewhat like that which is now in operation in the Navy but it differs in two essential particulars. The elimination is of a certain percentage, instead of a fixed number, and the officers so eliminated are placed upon the retired list not with full pay of the next grade as in the Navy but with a percentage of full pay always less than 75 per cent, based upon the number of years of service. It amounts to about 2½ per cent per year.

Maj. Robert H. Noble has recently contributed to the United States Infantry Journal an interesting article upon this topic, entitled "Selection vs. Seniority." As between the plan proposed by Major Noble and that provided by the bill previously referred to, we much prefer the one incorporated in the bill.



# CARTER

## START RIGHT

as they did at the New England Military Meet and at Camp Perry. Up to are reported on the Sea Girt ranges:

**SWISS MATCH, 500 yards, 1st, J. W. Hessian, score, 11 bull's-eyes.**

**KEYSTONE LONG RANGE MATCH, 800 yards, 2nd, J. W. Hessian, score, 49.**

**OFFICERS' INSPECTORS MATCH, 600 and 1,**

### The 3 World's Records and the Wimbledon Cup

1. HENRY MATCH.—33 CONSECUTIVE BULL'S-EYES AT 300 YARDS, MADE BY MIDSHIPMAN
  2. SECOND BRIGADE, ALL-COMERS' MATCH.—57 CONSECUTIVE BULL'S-EYES AT 800 YARDS
  3. CATROW MATCH.—3 POSSIBLES AT 800, 900 AND 1,000 YARDS, MADE BY SERGT. J. W. HINGLE
- WIMBLEDON CUP MATCH.—WON BY SERGT. V. H. CZEGKA, U. S. M. C., SCORE 98; CORP.



The Adjutant General's Cup Match, won by Lieut. Townsend Whelen with UMC Cartridges.



The Catrow Cup, 1st Place won by Sergt. J. W. Hingle with UMC Cartridges.



Hale Match, 1st Place won by Lieut. J. E. Fechet with UMC Cartridges.

### OTHER IMPORTANT VICTORIES

#### RIFLE MATCHES

LIFE MEMBERS MATCH, J. W. Hessian 1st, with UMC Cartridges.

ANNUAL MEMBERS MATCH, Lieut. Geo. C. Shaw, 1st, with UMC Cartridges.

MARINE CORPS CUP MATCH, Capt. D. C. McDougall, 1st; Corp. J. Peterson, 2nd; Capt. Chas. Romeyn, 3rd; Private Crouse, 4th; all with UMC Cartridges.

ADJUTANT GENERAL'S MATCH, Lieut. Whelen, U. S. Inf., 1st, with UMC Cartridges.

ALL COMERS' LONG RANGE AGGREGATE MATCH, J. W. Hingle, U. S. M. C., with UMC Cartridges.

ALL COMERS' 600-YARD MATCH, Private A. B. Hale, U. S. M. C., with UMC Cartridges.

**EVERY CARTRIDGE ABSOLUTELY RELIABLE FOR LOOSE BULLETS OR DROP SHOTS. SELECT THE BEST AT CAMP PERRY—WHOSE PALMA RECORD WHICH WON THE MAJORITY OF THE MATCHES.**

THE UNION METALLIC CARTRIDGE CO. BRIDGEPORT, MASS.

AGENCY,

315 BROADWAY



Sears Match, 1st Place won by Midshipman A. D. Denny, U. S. N., Wakefield, Mass., with UMC Cartridges.



Lawrence Match, 5th Place won by Denny, U. S. N., Wakefield, Mass.

# RIDGES



## AT SEA GIRT

the time that this advertisement goes to press, the following UMC wins

**NEVADA TROPHY MATCH, 600, 900 and 1200 yards, 2nd, Sergt. W. F. Leushner, score, 138. 3rd, J. W. Hessian, score, 137. 1000 yards, 2nd, Capt. A. Kemp, score, 94.**

AN C. T. OSBORN, U. S. N., AT WAKEFIELD, MASS  
ARDS, MADE BY J. W. HESSIAN AT CAMP PERRY.  
W. HINGLE, U. S. M. C., AT CAMP PERRY.  
FRAGNER, U. S. M. C., SECOND, SCORE 97; WITH UMC AMMUNITION AT CAMP PERRY

### ORIES AT CAMP PERRY

#### REVOLVER AND PISTOL MATCHES

- ALL COMERS' MILITARY REVOLVER MATCH, 1st place.
- AUTOMATIC PISTOL MATCH, 1st and 2nd places.
- CAVALRY REVOLVER MATCH, 2nd place.
- RAPID FIRE REVOLVER MATCH, 2nd place.
- SLOW FIRE MILITARY REVOLVER MATCH, 2nd place.
- REVOLVER CHAMPIONSHIP MATCH, 2nd place.

And, in addition, EVERY PISTOL AND REVOLVER MATCH AT WAKEFIELD.

**ELEVATION. NO MISFIRES OR SPLIT JACKETS,  
THE AMMUNITION THAT MADE NEW RECORDS  
IS STILL UNBROKEN. THE AMMUNITION  
MATCHES AT THE NEW ENGLAND MEET**

IC CARTRIDGE CO.,  
RT, CONN.  
ADWAY,

NEW YORK CITY



Lawrence Match, 3rd Place won by J. W. Hessian, Wakefield, Mass., with UMC Cartridges.



Novice Match, 1st Place won by W. Neill MacDonald, Wakefield, Mass., with UMC Cartridges.



won by Midshipman A. D. ass., with UMC Cartridges.



Bigney Match, 1st Place won by J. W. Hessian, Wakefield, Mass., with UMC Cartridges.



Vaughn Match, 1st Place won by Midshipman W. A. Lee, U. S. N., Wakefield, Mass., with UMC Cartridges.

## BOY SCOUTS.

*(Continued from page 504)*

concealment to the boys, there is a distinct benefit to the nation in the increased physical health of the lads. Teaching boys to shoot, cook, camp, march, take cover and observe is only doing for them the things which their environment would accomplish were they situated as were the American boys during all the early days of this country and as are the American boys in the western portions of it up to today.

Americans will do well to watch the progress of the English boy scout movement. We have been observing it closely since it began and we are only surprised that no American has undertaken to carry on a similar beneficent propaganda among the boys in the eastern portion of the United States.

## TRYING THE RUSSIAN BULLET IN RIFLES OF VARYING TWISTS.

**W**E have just received a report of a test of 1,200 rounds of caliber .30 ball cartridges with the so-called Russian bullet, shot from rifles having different twists. Our readers are familiar with this bullet as it has often been described and at least once illustrated in ARMS AND THE MAN.

It will be recalled as the bullet with a very sharp point, the profile of which shows only straight lines. In other words, from the forward part of the cylindrical portion the bullet tapers directly to a point without bulge or swell.

These cartridges were received from Frankford Arsenal and were fired from five different rifles, the Service rifle having one turn in ten inches and four different rifles having a twist of one turn in twelve, fifteen, eighteen and twenty inches respectively.

During the firings no perceptible difference in the velocities using rifles with different twists was discovered. After one target at 500 yards no further firing was done with the rifle having the twenty-inch twist, due to its great inaccuracy. The rifle having the fifteen-inch twist showed greater accuracy at 500 and 1,000 yards while the one having the eighteen-inch twist showed greater accuracy at 200 yards, but this bullet in all the rifles used was less accurate than the Service bullet.

The ammunition now issued for the Service, fired rapidly, from a fixed rest, will, as a rule, give a mean radius under five inches at 500 yards and under ten inches at 1,000 yards.

It was again demonstrated, as previously stated in ARMS AND THE MAN, that one turn in twenty inches does not give the bullet steadiness in flight. These tests appeared to confirm others previously conducted from which the conclusion was drawn, particularly at the Presidio of Monterey, that the Russian form of ogive was not as accurate as the Service form of the caliber .30 bullet.

## HERE AND THERE.

*Territorials Have Trouble.*

During the maneuvers participated in by the territorial troops of Great Britain (Territorials correspond to our National Guard) last month, an automobile dashed through a column of troops on the march just before daylight one morning, killing one man and injuring fifty. The stupid carelessness of the driver of the car was responsible.

Another fatal accident which attended the British Militia field service was that caused by the accidental discharge, on a train between Yarmouth and Norwich, of a rifle in the hands of a Territorial. The bullet passed through a compartment partition, struck a woman in the arm, made a hole in a man's coat and then struck a young man in the chest, killing him almost instantly.

A third accident was the death of a chaplain of the territorials caused by a bullet wound which followed the discharge of a volley of blank ammunition. Through some cause unknown a loaded cartridge had gotten in among the blanks.

The only way to prevent such accidents is by taking extraordinary care. Rather we should say that the only way to reduce the number and seriousness of such accidents is by taking extraordinary care; no amount of care seems sufficient to entirely do away with them.

## ARMY AND NAVY.

*Death of General Corbin.*

Lieut.-Gen. Henry C. Corbin, U. S. A., retired, who has been abroad for some weeks in pursuit of health, died in New York Wednesday morning, September 8, after an operation. General Corbin was best known to the country as the Adjutant General of the Army. He exercised great power when stationed in Washington and he possessed many qualities which would have made him a distinguished figure in diplomacy had he turned his talents in that direction.

*Infantry Equipment.*

The Board of officers, which has been in session at Rock Island considering the many questions affecting the equipment of the Infantry soldier has not made a report, nor is it expected that a report will be rendered for some time to come. General Wotherspoon, Acting Chief of Staff, realizing

the importance of its action, is disposed to facilitate the work of the Board by every means in his power.

Its recommendations for the trial of equipment by a battalion of troops have been approved, and practically every request which it has made has been granted. It is probable that the question of change in equipment for the Infantrymen will not be settled for some considerable time. No new material will be adopted until practical as well as theoretical reasons of unmistakable character plainly justify a change.

*Meat Cans and Tin Cups to be Sent in for Tinning.*

A War Department circular directs that meat cans and tin cups which have become unserviceable solely by removal of the tinning will after inspection be shipped to either Benicia, Rock Island, or Augusta, whichever may be nearer, for retinning.

*Revolver Cartridges Prescribed as Part of Field Kit.*

By order of the War Department twenty rounds of revolver ball cartridges are prescribed as part of the field kit for each enlisted man armed with the revolver.

*Attend Army Medical School.*

The following officers of the National Guard will report to the President of the Army Medical School in Washington for instruction at that institution during the ensuing term:

Lieut.-Col. Cassius C. Hogg, Medical Corps, West Virginia; 1st Lieut. Archibald G. Chittick, Indiana; 1st Lieut. John G. McMaster, South Carolina; 1st Lieut. J. M. Stanley, Mississippi.

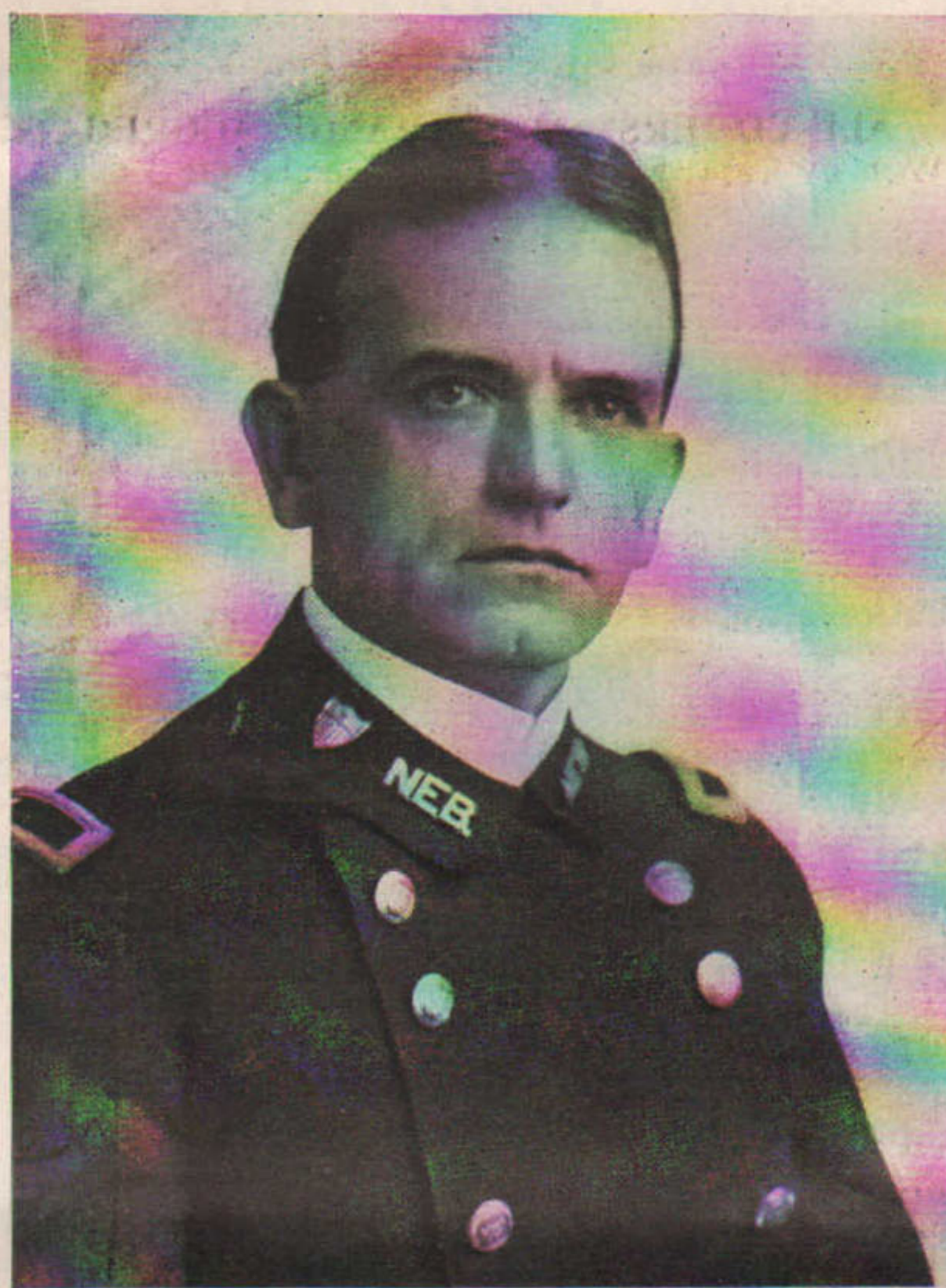
## THE NATIONAL GUARD.

*A Good Word for Nebraska.*

Capt. W. K. Jones, 6th U. S. Infantry, inspected the Nebraska National Guard in its camp near Ashland during the period from July 20 to 29, this year. In the camp were the 1st Brigade headquarters, 1st and 2nd Infantry, composing the 1st Brigade, Hospital Corps detachment, and Signal Corps Company.

In his report to the Adjutant General of the Department of the Missouri, the Inspecting Officer says that he found the Hospital Corps detachment well organized and equipped and very ably administered under the direction of Lieut.-Col. John M. Birkner. He says that the Field Hospital was admirably arranged and everything conducted in a scientific and up-to-date method.

The Signal Corps Company, Captain Louis H. Gage, was pronounced well organized and equipped and very efficient in its work in the field.



GEN. J. C. HARTIGAN,  
Adjutant General of Nebraska.

It had a specially constructed wagon for laying wire rapidly. The personnel of the Company was pronounced very intelligent and well trained in its duties.

There were not enough enlisted cooks and the hired cooks were not in all cases satisfactory. There were also a number of men in each regiment who were too young and of too slight a physique to stand hard field service.

Of discipline and instruction the Inspector says:

"The discipline of the command was very good, due largely to the high order of intelligence of the enlisted men. The detrainig and entraining of the command was promptly and efficiently performed, with no confusion. The camp was well laid out. Camp was made rapidly—the Quartermaster and Commissary departments were well conducted, the men were well fed and camp sanitation was understood and generally observed.



# WINCHESTER MILITARY CARTRIDGES

Better Than Ever.  
Better Than All Others

## AT CAMP PERRY

READ THE LONG LIST OF VICTORIES WON WITH WINCHESTER—THE RED W BRAND OF CARTRIDGES.  
IT SHOWS WHAT SKILL PLUS ABSOLUTELY ACCURATE AMMUNITION CAN DO.

## Military Championship of the U. S.

Won by Major W. B. Martin, New Jersey, with a score of 636. His score in the National Individual Match was 322, and in the President's Match 314. Major Martin used Winchester Cartridges in the President's Match and in all matches open to "any ammunition."

### ALL COMERS' GRAND AGGREGATE MATCH.

Highest aggregate score of Short, Mid and Long Range Aggregate Matches and the Governor's Match. Covering as it does all kinds of fire at all the ranges, this match is the supreme test of ammunition as well as skill. It was won by

Lieut.-Col. C. B. Winder, Ohio, score 932.

### ALL COMERS' SHORT RANGE AGGREGATE.

Won by Capt. S. W. Wise, Massachusetts, score 189.

### ALL COMERS' LONG RANGE AGGREGATE.

Won by Sergt. J. W. Hingle, U. S. M. C., score 296, using Winchester and one other make of .30 caliber cartridges.

Second: Lieut. H. E. Simon, Ohio, score 289.

Third: C. E. Orr, Alton Rifle Club, score 288.

### BUCKEYE MATCH.

10 Shots at 1,000 Yards.

Won by Sergt. V. A. Martin, Ohio, with a perfect score of 50 and a run of 13 straight bullseyes.

Second: Sergt. J. W. Hingle, U. S. M. C., score 50.

Third: Lieut.-Col. C. B. Winder, Ohio, and Musician G. W. Chesley, Connecticut, tied, score 49.

### ALL COMERS' 600 YARD MATCH.

10 Shots.

Won by A. B. Hale, U. S. M. C., with a perfect score of 50 and a run of 27 straight bullseyes.

### ALL COMERS' 300 YARD MATCH.

10 Shots. Two Best Scores to Count.

Won by Capt. S. W. Wise, Massachusetts, score 97.

Third: Lieut.-Col. C. B. Winder, Ohio, score 92.

Fourth: Lieut. H. E. Simon, Ohio, score 92.

### DU PONT INDIVIDUAL TYRO PRIZE MATCH.

10 Shots at 800 Yards.

Won by T. Worsham, U. S. M. C., with a perfect score of 50 and a run of 28 straight bullseyes.

Second: Sergt. V. A. Martin, Ohio, with a perfect score of 50 and a run of 27 straight bullseyes.

Fourth: Corporal Schlernitzauer, U. S. M. C., with a perfect score of 50 and a run of 21 straight bullseyes.

### ALL COMERS' MID-RANGE MATCH.

10 Shots at 500 Yards.

Won by Capt. W. H. Richard, Ohio, with a perfect score of 50 and a run of 17 straight bullseyes.

Second: Lieut. H. E. Simon, Ohio, with a perfect score of 50 and a run of 16 straight bullseyes.

Third: C. E. Orr, Ohio, with a perfect score of 50 and a run of 13 straight bullseyes.

Fourth: Lieut.-Col. C. B. Winder, Ohio, with a perfect score of 50 and a run of 12 straight bullseyes.

### INDIVIDUAL RAPID FIRE MATCH.

Won by Capt. G. H. Emmerson, Ohio, score 812.

Second: Capt. Ben South, Ohio, score 803.

Third: Musician G. W. Chesley, Connecticut, score 746.

Fourth: Capt. Ben Eick, Illinois, score 728.

Fifth: Lieut. J. C. Stemple, Ohio, score 698.

Sixth: Lieut. H. E. Simon, Ohio, score 693.

Captain Emmerson used a Winchester Automatic Rifle and Winchester cartridges. All of the other five prize winners used Winchester rifles and all but one Winchester cartridges.

### NOVICE AGGREGATE MATCH.

Highest aggregate for novices at 200, 300, 500 and 600 yard ranges.

Won by A. B. Curtiss, Ohio, score 178.

Second: Jesse Rutledge, Ohio, score 176.

### CATROW CUP MATCH.

7 Shots at 800, 900 and 1,000 Yards.

Second: W. A. Fragner, U. S. M. C., score 35-34-34-103.

Third: Private Farnham, U. S. M. C., score 35-35-33-103.

### HALE MATCH.

10 Shots at 600 Yards.

Second: T. Worsham, U. S. M. C., with a perfect score of 50 and a run of 16 straight bullseyes.

### LEECH CUP.

7 Shots at 800, 900 and 1,000 Yards.

Second: Capt. S. W. Wise, Mass., score 101.

### THE GOVERNOR'S MATCH.

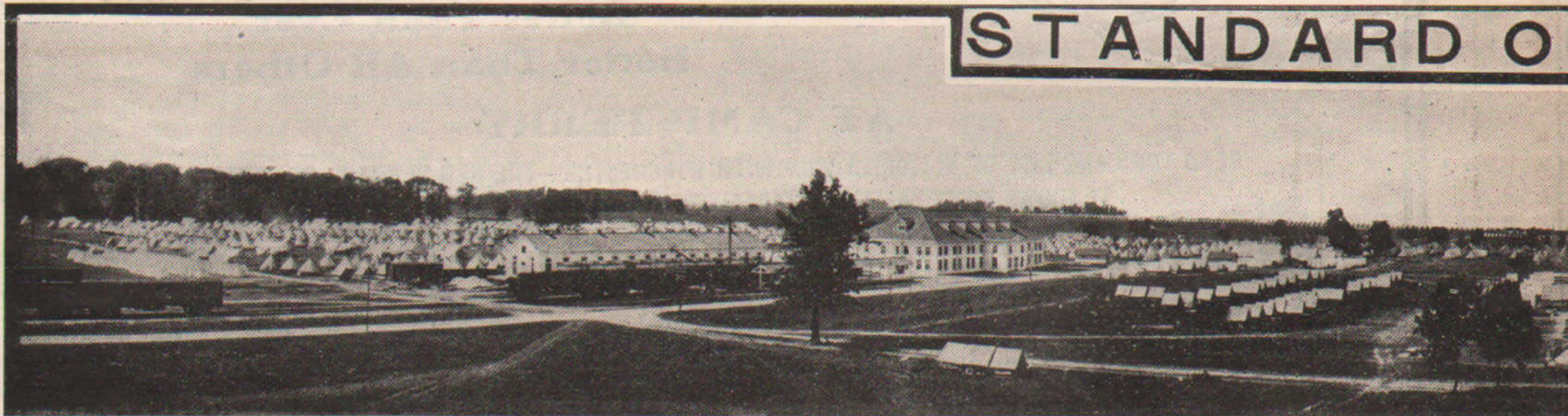
Second: Lieut.-Col. C. B. Winder, Ohio, score 327.

**TO WIN IS THE THING. WINCHESTER  
CARTRIDGES, REGULAR STOCK  
LOADS, DO WIN**



# CARTR

STANDARD O



## Opinions from the States using our

### PENNSYLVANIA

"As Inspector-General for 11 years I have no hesitation in saying that it is the best ammunition we ever used."

F. K. PATTERSON,  
Colonel and General I. R. P.

### ILLINOIS

"The best I ever used."

R. J. SHAND,  
Team Captain.

"In my opinion your ammunition loaded with pyrocellulose powder and the 150 grain bullet is the best ammunition to hold its elevations ever made for the U. S. Service rifle."

JOS. L. TOPHAM, JR.,  
Second Lieutenant, 13th U. S. Infantry.

### ALABAMA

"The best ammunition and the best I have ever used."

BIBB GRAVES,  
Adjutant General.

### ARKANSAS

"Best ammunition we have ever used in any match."

COMPERE.

### CALIFORNIA

"I wish to compliment you in making the best ammunition ever used at the National Match."

J. B. LAUCK,  
Adjutant General.

### OHIO

"The ammunition used this year is far the best we ever used in the National Match."

E. S. BRYANT,  
Team Captain.

### SOUTH CAROLINA

"The ammunition has given great satisfaction and while all the teams have largely increased in efficiency I think the improved ammunition has done its part."

T. T. HYDE,  
Team Captain.

### TEXAS

"The ammunition furnished for the 1909 National Matches is, in my opinion, the best ever used by the Texas team."

J. W. NEWTON,  
Adjutant General.

### MISSISSIPPI

"I know from the ten days' practice my team has had with your ammunition that it improved their scores. This is, I think, due to a great extent through U. S. ammunition. Best Service ammunition I ever used."

ARTHUR FRIDGE,  
Adjutant General.

### CONNECTICUT

"Without doubt the ammunition used in the National Matches this year is the best ever furnished."

WM. M. STARK,  
Major Ord. Dept., Team Captain.

### MASSACHUSETTS

"We won the Herrick Trophy with your regular ammunition against special hand-loads of all other makes."

"Your ammunition we found simply great. You are fast pacemakers."

JOHN CASWELL,  
Colonel, Acting Chief of Ordnance.

### KANSAS

"We consider the U. S. ammunition far superior to any we have used in our target practice."

C. I. MARTIN,  
Adjutant General.

### FLORIDA

"Most accurate and dependable ammunition we ever used."

J. CLIFFORD FOSTER,  
Adjutant General.

### GEORGIA

"The most accurate ammunition our team has ever used. Men have absolute confidence in its accuracy."

WALTER E. CONEY,  
Major.

### MISSOURI

"The first time in my experience that I have not had unaccountable shots. Your ammunition is the best ammunition I have ever seen. I am speaking from the work done by team."

WM. L. CHAMBERS,  
Major.

## Such Universal Praise Never Before

## UNITED STATES CA

NEW YORK

LOWELL, M

# RIDGES



## F THE WORLD



## Ammunition in the National Matches

### IOWA

"The Service ammunition made by the U. S. Cartridge Company for the National Matches of 1909 is the best machine-loaded ammunition I have ever shot. It seems to be as near perfection as it is possible to make Service ammunition."

MORTON C. MUMMA,  
First Lieutenant, 2nd Cavalry, U. S. A.

### TENNESSEE

"I consider the U. S. ammunition used at the 1909 National Matches far superior to any we have ever used."

H. C. ALEXANDER,  
Team Captain.

### NEBRASKA

"The U. S. ammunition is the best we have ever used."

E. H. PHELPS,  
Major and Team Captain.

### WYOMING

"We have found the ammunition the best we have ever used in the National Competition, or any other competition."

C. Z. A. ZANDER,  
Team Captain.

### NORTH DAKOTA

"Extremely pleased with U. S. ammunition at all ranges."

AMASA P. PEAKE,  
Adjutant General.

### NEW YORK

"Without doubt the best machine ammunition ever produced."

N. B. THURSTON,  
Team Captain.

### MINNESOTA

"In twenty-five years' experience I have never seen such perfect ammunition."

FRED B. WOOD,  
Adjutant General.

### SOUTH DAKOTA

"The ammunition is the best we have ever used."

C. H. ENGLSBY,  
Adjutant General.

### DELAWARE

"The ammunition used this year is the best ever furnished in my experience as team captain."

J. CRAMER REED,  
Major and Team Captain.

### OREGON

"Best ammunition ever used in a National Match."

W. E. FINZER,  
Adjutant General.

### MONTANA

"Ammunition is A-1. I don't want to use any better."

JOHN J. MCGUINNESS,  
Colonel and Inspector-General.

### MICHIGAN

"Members of Michigan team made higher scores than ever before. I think this is largely due to your ammunition."

CARL A. WAGNER,  
Brigadier-General and  
Inspector-General.

### WISCONSIN

"Most excellent ammunition for accuracy. Best we ever had."

C. R. WILLIAMS,  
Major and Ordnance Officer.

### COLORADO

"The best ammunition my team has ever used."

C. A. KELLEY,  
Team Captain.

### VIRGINIA

"The best ammunition my team has ever used."

S. W. MARTIN,  
Major.

### ARIZONA

"Fine, indeed."

L. W. COGGINS,  
Colonel, Arizona N. G.

### HAWAII

"It is all right."

J. W. JONES,  
Adjutant General.

"The best ammunition I have ever used."  
W. R. RILEY,  
Major and Team Captain.

## ore Known in Ammunition History

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In concluding his remarks, the Inspector says:

"The command was found to be generally in a fair state of efficiency for field service, which will no doubt increase rapidly under the able administration of the present Adjutant General of the State who has developed the Guard greatly since taking office on the first of the year."

It is particularly pleasing to note that the Inspecting Officer finds that there has been an improvement in the Nebraska National Guard since the new Adjutant General came in. Conditions in the organization were such that much improvement was possible. General Hartigan seems to be taking his task seriously and we are disposed to believe that he will altogether make good.

#### MILITIA DIVISION INFORMATION.

##### *Bursting Rifles.*

In connection with the bursting of rifles, model of 1903, which were used during gallery target practice with reloaded ammunition, information was given to the effect that in view of the adoption of the caliber .22 gallery practice rifles, components of gallery practice ammunition caliber .30, are no longer supplied by the Ordnance Department, a issue thereof having been discontinued in January, 1909; that caliber .22 gallery practice rifles and ammunition therefor furnished especially for gallery practice would be issued in place of components of gallery practice ammunition, caliber .30. It was stated also that the bursting of the rifles was probably due to the fact of reloaded ammunition being used, and an overcharge was a direct cause of the bursting.

##### *Entrance Fees in Rifle Matches.*

In regard to paragraph 200, Militia Regulations, in which it is stated that only entrance fees for "National Events" could be paid from funds accruing to a State in the operation of Section 1661, Revised Statutes, as amended, it was stated that no entry fees for matches conducted by the National Rifle Association or by any State Associations could be paid from such funds.

##### *Marking Blankets.*

In regard to marking of olive drab blankets with the name of a State and the number of the regiment, company and blanket, an inquirer was informed that the Department had no objection to the blankets being stenciled as indicated.

##### *Disabled Rifle in Skirmish Run.*

In the case of a soldier, who during a skirmish run, has three misfired cartridges, which the range officer examined and subsequently discharged in another rifle, and it being held that the gun was disabled or the cartridges defective, and the soldier should be given another run, the Department decided that if the officer who conducted the firing thought that the firing was due to the fault of the firer in not keeping his rifle in serviceable condition, the soldier should not have been given another run.

##### *New York Range Making Slow Progress.*

A contract has been let for the work on the New York State Range at Blauvelt and it is hoped to do some firing on the 200 and 300-yard points this year. It does not seem probable that any large amount of firing can be done on the range until next year and for this reason Sea Girt will have to be used to qualify a great many of the New York National Guardsmen.

##### *Praise for the Guardsmen.*

Both General Wood, under whose direction the Massachusetts maneuvers took place, and General Bliss, who commanded the invading army there, have expressed to the commanding officers of the National Guard organizations under their direction, approval and appreciation of the services rendered by the troops. It is an encouraging sign, an incident of good omen, that these gentlemen find it practicable to say so many kind things about the officers and men of the Organized Militia.

The officers of the Army are truly desirous of assisting the National Guard. They are friends of the National Guard; being friends they see the good and all there is of it and make allowances for the shortcomings where delinquencies exist.

The compliments which the Militia organizations received were deserved. They did good work; the greater part of them exceptionally good work, in view of the few and poor opportunities heretofore afforded them to learn.

We are making further forward in National Guard efficiency every minute and not the least cause for this progress is the intelligent interest which the Regular officer is taking in National Guard development.

##### *A Company to be Proud of.*

Company F, 1st Infantry, Minnesota National Guard, won every prize at the annual encampment of the regiment this year. The Company Team subsequently won the State Championship, and at Camp Perry carried off the championship Company Team Match of the National Rifle Association of America.

Musician Hall, of the Company, also secured a place in the National Individual Match.

Company F is a Minneapolis organization and its record for drill and discipline is equal to that which it has made in shooting.

##### *Noncommissioned Officers for the States.*

As previously mentioned in ARMS AND THE MAN the noncommissioned officers of the Army under instruction for duty with the States will probably be through with their course of instruction by October 1. They will then be sent to their new posts as rapidly as possible. Assignment, which has been made is as follows: Arkansas, Infantry, 1; California, Infantry, 3; Connecticut, Cavalry, 1; Delaware, Infantry, 1; District of Columbia, Infantry, 2; Hawaii, Infantry, 1; Idaho, Cavalry, 1; Indiana, Infantry, 2; Iowa, Infantry, 2; Engineers, 1; Kentucky, Infantry, 1; Maine,

Infantry, 1; Michigan, Cavalry, 1; Field Artillery, 1; Infantry, 1; Missouri, Field Artillery, 2; Infantry, 2; Signal Corps, 1; New Jersey, Infantry, 2; New Mexico, Infantry, 1; North Carolina, Infantry, 1; North Dakota, Infantry, 1; Ohio, Cavalry, 1; Infantry, 7; Engineers, 1; Oregon, Infantry, 1; Pennsylvania, Infantry, 9; South Dakota, Infantry, 1; Vermont, Infantry, 1; Virginia, Infantry, 2; West Virginia, Infantry, 2; Wisconsin, Infantry, 3. Total, 59.

##### *California Encampment.*

The 5th Infantry, and Company B, Signal Corps, C. N. G., will go into camp at Santa Cruz September 11, to remain until September 22. Officers and men taking part in this camp will not receive pay, as no funds are available for that purpose, but transportation and subsistence will be furnished.

#### SMILE TWICE WITH US.

##### *Service of Information.*

Who said "Punch" never was funny. It must have been "Puck" or "Judge." If so, shame on them, and again shame, and once more shame. Because, why? Well, just because we have found two real jokes in "Punch" within a month. True, one of them was badly told and the other too elaborately explained, but there was humor in them and they were original. Have you heard the one yet about what the British War Office is doing for the Service of Information? "Punch" says the War Office is working out a big scheme now: Crossing carrier pigeons with parrots, hoping thus to be able to get verbal messages through.

##### *There Should be a Mouth Midway.*

You know how the young ladies just love to gather where young men in martial (not marital) array are congregated. The recent camp of the Wumph regiment, Umph National Guard, offered no exception to this general rule.

There were fascinating members of the fair sex everywhere, all lovely and alluring; but the bright particular star of all was a dewy-eyed bewitching blonde whose stelte figure, creamy skin and tempting lips made up an equipment of feminine charms absolutely irresistible.

She had certainly bowled over the two handsome young officers who, one upon either side, whispered honeyed phrases into each a shell tinted ear.

They succeeded in pretty completely absorbing her attention so that a third admirer was not able to get a word in edgeways. The one who whispered into the right ear had been born in the Empire State; the other whose lips conveyed messages to the left auditory organ of the goddess was a native son of sunny California and each urged that he should be given special attention as the representative of his particular section.

With exquisite diplomacy the lovely creature, replying to these pleas, said: "Oh, I am so fond of both the East and the West that I have one ear for New York and one for California." At this, the third male member of the party, heretofore silently worshipful, remarked with much feeling: "In that case, Miss Budd, please just give me a ticket for Omaha."

## ARMS AND AMMUNITION.

### THE NEW SPRINGFIELD AS A SPORTING RIFLE.

By EDWARD C. CROSSMAN.

**A**MONG the rifle lovers of Uncle Sam's domains there is a steadily increasing appreciation of the merits of the bolt action type of rifle, as exemplified by the Mauser, New Springfield, Ross and Mannlicher-Schoneaur. The strength of the action, the fewness of the parts, the certainty of the cartridge handling mechanism, the almost ridiculous ease of dismounting the action and the accessibility of the barrel and breech parts for cleaning are advantages which recommend themselves to every discriminating rifle crank whether the action appeals to him or not.

Only the fact that it is impossible to obtain rifles of this type of American manufacture, and the consequent necessity for paying about 40 per cent over the actual cost of the rifle in duty to obtain rifles of this type in foreign make, has prevented the Mauser type of rifle from becoming popular long before this. The one American bolt action rifle, the Lee-Straight-Pull has disadvantages in the way of noise in using the action, great number of parts and general clumsy action that nearly offset the desirable points of its type of action. And besides this, its manufacture is carried on so quietly that the average rifleman will be led to say that it is no longer made, being listed in no catalogue and advertised not at all.

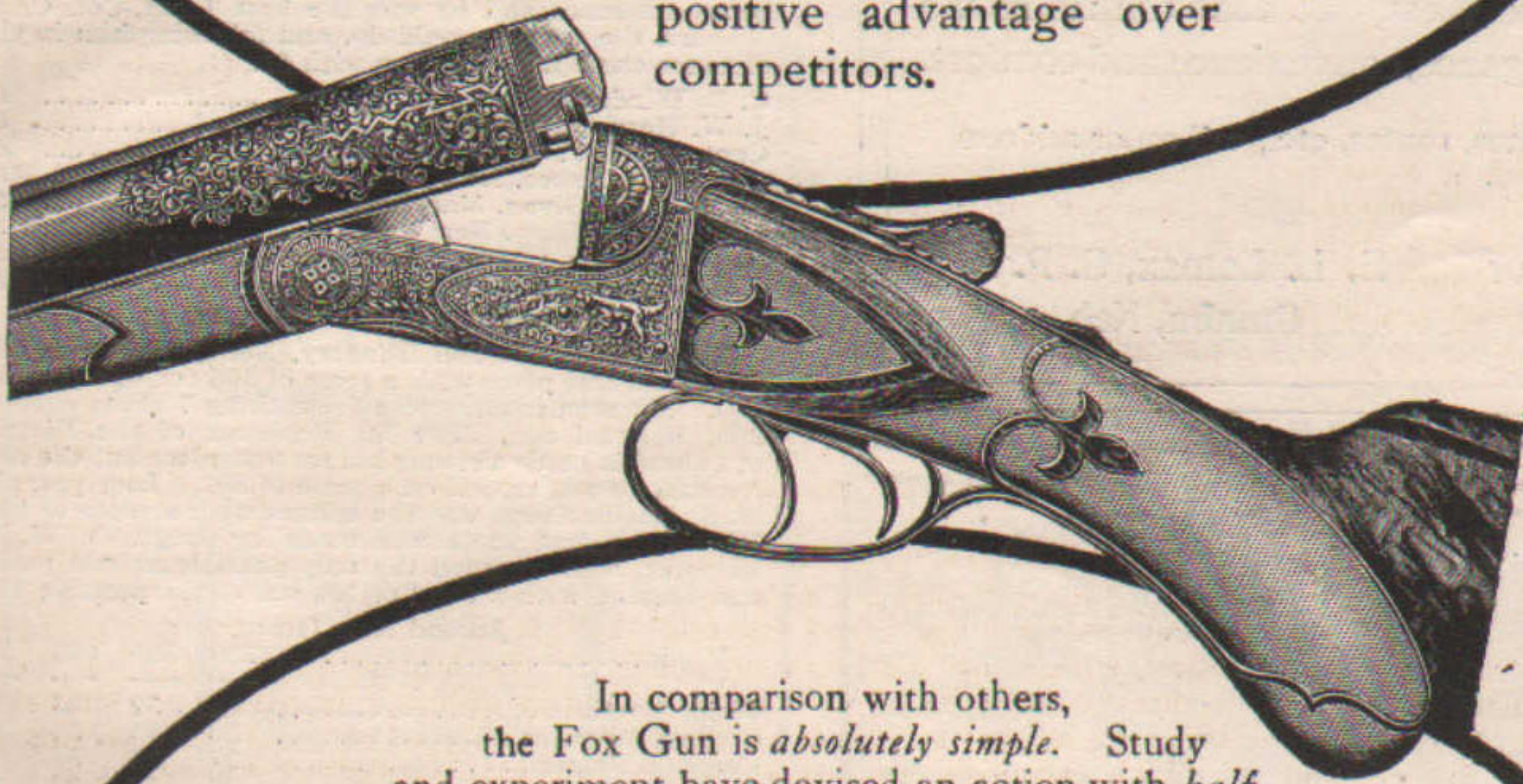
The Mauser type of rifle being unobtainable in American manufacture and the high prices of the foreign-made rifles making them almost unobtainable to the average man, a goodly number of our riflemen have been casting sheep's eyes at our splendid New Springfield whenever the big game fever begins to burn in their blood. A great many hundred of these rifles have been sold throughout the country to members of civilian rifle clubs and others having the open sesame to Uncle Sam's ordnance stores. Most of them are still wearing themselves out in the vain endeavor to drive every bullet into the far-off fly-speck known as "bullseye." Here and there, however, rifle clubs have given up the ghost—overwhelmed by the generosity of a paternal government which allows civilians the privilege of paying for their own rifles and ammunition, in case they wish to make military riflemen of themselves.

Theoretically the rifles are sold to the clubs for the use of the members. In reality the necessary ducats are contributed by Tom Jones and Bill



# The Finest Gun in the World

is the A. H. Fox Double Barrel Hammerless Shot Gun. That is a large-size claim to make, but the "Fox" has a *right* to make it. The best guns—here or abroad—are all outclassed by the "Fox." In quality of materials; in painstaking, workman-like construction; in artistic model and finish; in balance, proportion, easy operation and good shooting qualities the A. H. Fox Gun has a distinct and positive advantage over competitors.



In comparison with others, the Fox Gun is *absolutely simple*. Study and experiment have devised an action with *half the parts and twice the strength*. Give a "Fox" the hardest kind of usage and it never goes wrong—there's no such thing as a "weak spot" in a Fox Gun.

"Fox" coil main and top lever springs never break. The "Fox" locking bolt is the rotary wedge-shape type which *no amount of hard shooting can ever loosen*. It has extra weight of metal at the point where powder strain comes. Barrels, in all grades, Genuine Krupp Fluid Steel. The "Fox" is the easiest gun to open and cock, and a very close, hard shooter. Ask your dealer to show you; or write us for a beautiful catalogue. Net prices \$37.50 to \$362.00. If your dealer cannot supply you or offers substitutes, send your order direct to us.

**The A.H. Fox Gun**  
**THE A. H. FOX GUN COMPANY**  
 4678 North 18th Street  
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## The United States Infantry Association

COLORADO BUILDING

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A purely mutual, non-commercial society, devoted to the technique of foot troops in particular and to military science in general. Its membership is made up of officers of the Regular Infantry, the Marine Corps, the National Guard, the Philippine Scouts and the Volunteers. Write for a copy of its constitution.

### SHOOTING AT OLD SEA GIRT.

The very important matches of the New York, Pennsylvania, and New Jersey State Rifle Associations, which began here on Friday, September 3, have attracted to this, the finest of the old ranges and the oldest of the fine ranges of the country, not only a considerable number of the riflemen who were participants in the National Matches at Camp Perry, but also a goodly number of devotees to the art of the spiral gun who, through residence in the east engrossing occupations or other causes were unable to attend the premier meeting in the middle west.

Much to the annoyance of ARMS AND THE MAN conditions have arisen which make it impossible to cover all of the matches which have been shot at Sea Girt up to the time this issue goes to press, in the way which the importance of these events requires. We are doing the best we can under the circumstances and we shall supplement the report which we publish this week with a more full and complete account in the next issue of the paper. Certain especially interesting features such as the first match shot with the Maxim silencer and the first match in recent years to be fired on an American range at any distance over 1,000 yards, as well as the miss and out principle applied to long range contests, will receive full attention next week.

### THE COLUMBIA TROPHY MATCH.

In 1892 the District of Columbia National Guard presented the Columbia Trophy to the New Jersey National Guard for annual competition between teams of six from each regiment, troop, battery and separate company, and Battalion of Naval Reserves. The trophy was won last year and the year before by the 2nd New Jersey Infantry. Shortly after eight o'clock Friday morning General Spencer gave the order to commence firing. At the completion of the 200 yard stage the 4th Regiment of Jersey City was in the lead with one point to the good. The 3rd Regiment of Camden forged to the front at the 500 yard stage with a score of 277 and maintained the lead at the conclusion of the 600 yard firing. The 900 yard stage was carried over to Saturday morning and the 3rd Infantry, by making high score, won with a margin of 32 points over its nearest competitor, the 4th.

High individual score was made by Maj. Winfield S. Price, of the winning team, 190, which included a possible at 900 yards. Maj. Wm. B. Martin, of the 2nd New Jersey, was the only other to make a possible, and this happened at 600.

Third Regiment.					
Yards.....	200	500	600	900	Tl.
Major Price.....	46	47	47	50	190
Captain Pfeill.....	46	47	48	36	177
Captain Fearon.....	39	39	44	41	163
Lieutenant Leedom.....	38	48	48	48	182
Lieutenant Jaggard.....	43	48	45	47	183
Sergeant Muller.....	44	48	48	49	189
Totals.....	256	277	280	271	1084
Fourth Regiment.					
Private Minervini.....	44	45	44	45	178
Private Bianchi.....	43	44	46	48	181

Smith and the other members and, when the rifles arrive, they are gathered in by Tom Jones and Bill Smith and the other contributors with as firm a strangle hold as they would use on rifles bought across the counter of a sporting goods store. Therefore when a club is unfortunately resolved into its original elements, the rifles go with the men who paid for them.

In a hundred gun cabinets throughout the country there stand New Springfields, their barrels filled with cosmoline and never warmed by powder gases because, forsooth, the owners do not realize that a few hours' work by a competent gunsmith would transmogrify the rifles into hunting arms of a class that will not have to ask favors of any other make of hunting rifle in this country.

With all due respect to our excellent ordnance department our New Springfield is a Mauser, made better. Throughout Europe the Mauser is the standard for a hunting arm, even the English makers using it in preference to the weak and cumbersome Lee-Enfield. Our ordnance experts added a cut-off to the rifle, displacing the bolt stop of the German Mauser; they cut the firing pin in two, calling the front piece a "striker," instead of having the entire firing pin in one piece.

They changed the form of the sleeve-lock a trifle; the bolt handle is bent at a different angle; the bolt is resolved into its original pieces in a little different manner and the safety lug has been changed from the rear,


lower part of the bolt to a position further forward and on the right side. Aside from these changes and the slight change in form of the extracting cam, our New Springfield owes its existence to the genius of Paul Mauser. Our Ordnance Department made a better gun even than the Mauser itself.

Up to the coming of the New Springfield, converting our military rifles into those of the sporting breed was not satisfactory on account of the long barrels and the unavoidable weight. A good many Krag carbines have been converted to the ways of the hunter but even these were too heavy, too short and lacking in balance.

The New Springfield offers many temptations to the man who has learned the good points of the bolt action and who has also learned of the large bite which the foreign-made rifle takes out of his bank account, when he considers getting one for a hunting arm.

With barrel of just the right length, action of the latest and strongest pattern, material better than can be obtained in any hunting rifle of private make, balance unsurpassed and accuracy outclassing any high-power rifle made, the rifle only needs the attention of a good gunsmith or of a gun crank who understands the work, to outclass any American sporting rifle.

(To be continued.)



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In Los Angeles on September 27, 1909

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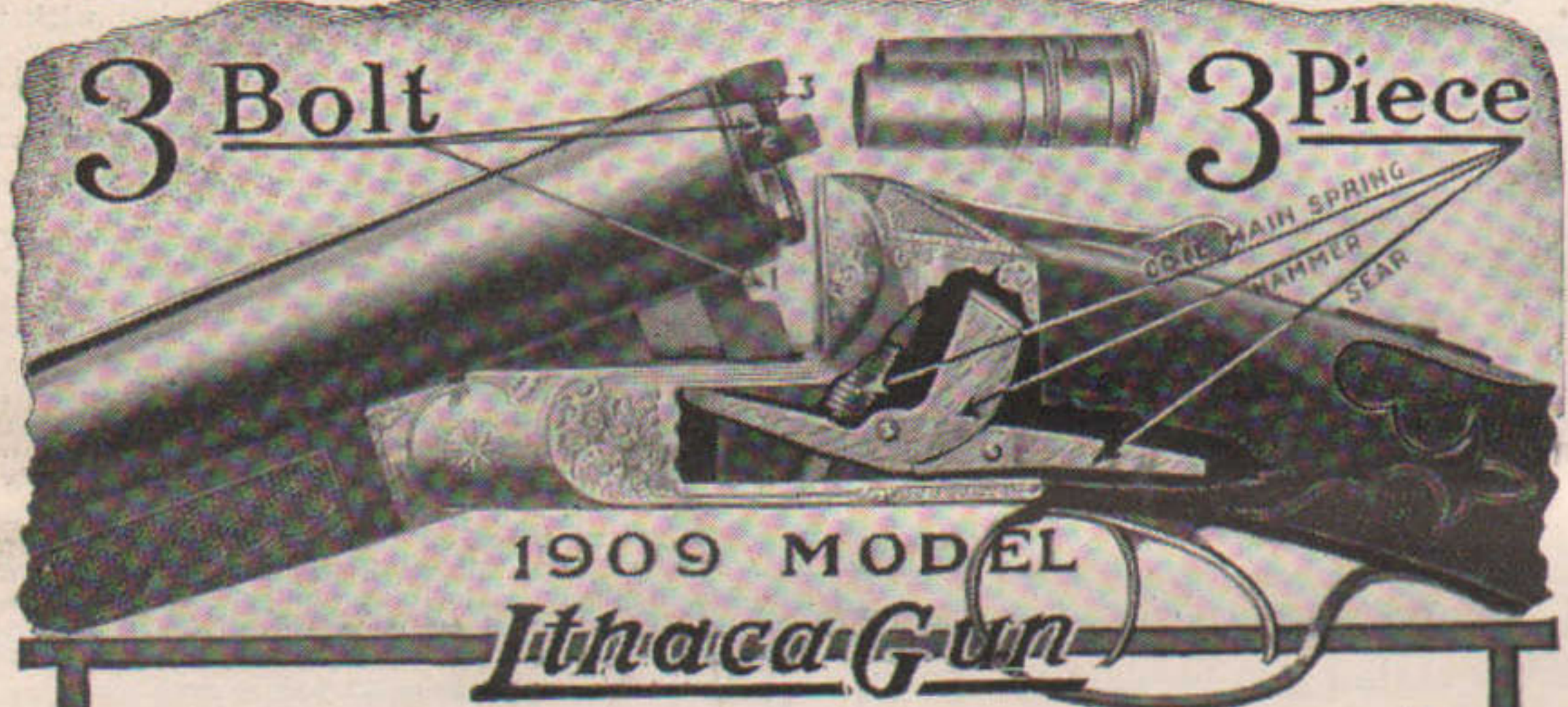
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## 1909 MODEL Ithaca Gun

**OUR new "3-Bolt, 3-piece" 1909 Model gun has the simplest and fastest lock ever put in a gun. Some makers claim a three-piece lock, but do not show or count the main spring—now we both show and count the main spring—see cut above. Please note we have cut out all cocking bars, levers and push rods and hook right on to the toe of the hammer. The hammer has only a half-inch to travel as compared with over an inch travel in other guns—the hammer falling in  $\frac{1}{3}$  part of a second—in other words, our hammer working continuously would fall 625 times in the short space of one second. If you are a trap shooter you will readily see the advantage of this lock—we figure it will increase your score 5 per cent. We make dainty little twenty-gauge guns in all grades hammerless.**

Send for art catalogue and special prices, 18 grades, \$17.75 net to \$300.00 list.

**ITHACA GUN CO., Dept. 61, ITHACA, N. Y.**

Private Raimondi.....	39	38	46	44	167
Lieutenant Baker.....	45	49	45	44	183
Lieutenant Burlington.....	43	44	46	41	174
Captain Smith.....	43	35	45	46	169
Totals.....	257	255	272	268	1052
Fifth Regiment.					
Major Griggs.....	37	45	49	42	173
Captain Malcomb.....	40	46	48	39	173
Captain Nolan.....	39	43	46	41	169
Lieutenant Hattersley.....	43	47	40	45	175
Lieutenant Woodhead.....	42	46	47	34	169
Sergeant-Major Dehn.....	45	44	45	40	174
Totals.....	246	271	275	241	1033
Second Regiment.					
Major Martin.....	41	48	50	42	181
Captain Silvester.....	45	47	44	46	182
Sergeant Mayer.....	42	46	38	42	168
Private Danser.....	42	38	35	33	148
Sergeant Dabb.....	42	42	45	43	172
Sergeant Silvester.....	44	44	47	39	174
Totals.....	256	265	259	245	1025

**INTERSTATE REGIMENTAL TEAM MATCH.**

When the twelve teams entered for the Regimental Team Match, for the handsome trophy presented by United States Senator from New Jersey, Frank O. Briggs, for annual competition, began firing their scores at the 200 yard point on Saturday morning they found quite a stiff breeze to contend with. The conditions call for 10 shots at 200, 600 and 1,000 yards, 6 men to a team. At the completion of the 200 yard stage the team from the 1st Regiment, District of Columbia, was in the lead with 244, closely followed by the 4th New Jersey with 240. When the 600 yard stage was finished the 1st District of Columbia was still in the lead by a comfortable margin. The 71st New York had displaced the 4th New Jersey and was but 8 points behind the District team, the 4th New Jersey being but 2 points behind the

71st. The District team continued its good shooting at the 1,000 stage and finished in the lead with a total score of 764, 6 points ahead of its nearest competitor, the 2nd New Jersey. This match was won last year by the U. S. Marine Corps Team, with a score of 806.

Yards.....	200	600	1000	Tl.
First District of Columbia.....	244	274	246	764
Second New Jersey.....	226	269	253	758
Fourth New Jersey.....	228	252	218	708
Third Pennsylvania.....	228	265	240	733
Seventy-first New York.....	234	276	221	731
Third New Jersey.....	238	260	225	729
Second District of Columbia.....	230	267	226	723
Seventh New York.....	228	252	218	708
Seventh New York No. 2.....	238	258	207	703
22nd Engineers, New York.....	227	258	214	699
Third Pennsylvania No. 2.....	230	254	156	640
Seventh New York No. 3.....	214	240	147	601

**COMPANY TEAM MATCH.**

This match was open to teams of five, and the distance was 200 and 500 yards, 7 shots at each range. It proved to be a close race between Company C, of the 4th New Jersey and Company I, of the 1st District of Columbia. Company C won out on a score of 308, as against 305 for Company I. Last year the 2nd Troop of New Jersey won this match with a score of 307.

Company C, Fourth New Jersey.

Yards.....	200	500	Tl.
Private Minervini.....	31	32	63
Private Bianchi.....	29	29	58
Private Raimondi.....	31	33	64
Captain Higgins.....	30	31	61
Lieutenant Baker.....	33	29	62
Totals.....	154	154	308
Company I, 1st Regiment, N. G. D. C.....			305
Company B, 1st Regiment, N. G. D. C.....			297

Company C, 2nd team, 4th Regiment, N. G. N. J.....	296
2nd Troop, N. G. N. J.....	288
Company H, 3rd Regiment, N. G. P.....	287
Company E, 2nd Regiment, N. G. D. C.....	281
Company G, 2nd Regiment, N. G. D. C.....	279
Company C, 1st Regiment, N. G. P.....	278
Company K, 2nd Regiment, N. G. D. C.....	254
Company I, 2nd Regiment, N. G. D. C.....	254

**OLD GUARD TROPHY MATCH.**

This match is open to teams of six from any rifle club or rifle association, other than state associations, organized prior to the first of the present year. The distance is 200 yards, 10 shots. The Italian Rifle Association of New York shot in good shape and finished a winner with a score of 255; the 7th Regiment Rifle Club came in second with 251. Last year the 7th won the match with a score of 234.

Italian Rifle Association.....	255	7th Regiment Rifle Club.	
Minervini.....	41	Capt. Underwood.....	41
Olferi.....	42	Ord.-Sgt. Anderton.....	40
Bianchi.....	45	Corp. Macduffie.....	41
Defilice.....	39	Ord. Knust.....	43
Gallina.....	47	Lieut. O'Connor.....	45
Raimondi.....	41	Priv. Theis.....	41
Totals.....	255	Totals.....	251

**THE SPENCER MATCH**

Fifteen shots at 1,200 yards made a fine contest of this, heretofore it having been shot at 1,000 yards. Last year it was won by Sergt. J. W. Hingle, U. S. M. C., with a score of 74, but adding 200 yards makes quite some difference and 68 was the best. Lieut.-Col. C. B. Winder, the winner, could do, and following him in the distance came J. W. Hessian with 61.

C. B. Winder, Ohio.....	68
J. W. Hessian, Delaware.....	61
Capt. K. K. V. Casey, Delaware.....	61
Col. W. A. Tewes, New Jersey.....	60
Sergt. J. W. Givan, Maryland.....	58
Lieut. W. B. Shot, New York.....	58
G. W. Chesley, Connecticut.....	58
Maj. W. S. Price, New Jersey.....	58

**THE CRUIKSHANK TROPHY MATCH.**

The team of the 2nd Infantry, New Jersey, was able to land in first place with a score of 566 out of a possible 630. Six men constitute a team firing 7 shots each at 200, 500 and 600. The 1st Regiment of the District of Columbia made a strong bid for first place but the best it could do was second on a score of 562. Last year the U. S. Marine Corps was the winner with a score of 586. High individual score was made by Sergt. G. W. P. Silvester, who recorded the only possible at 600 yards, and finished with a total of 100 out of the possible 105.

Second New Jersey.

Yards.....	200	500	600	Tl.
Major Martin.....	31	32	33	96
Captain Silvester.....	30	33	34	97
Corporal Bergen.....	27	33	34	94
Sergeant Mayer.....	29	32	27	88
Sergeant Dalb.....	30	32	29	91
Sergeant Silvester.....	31	34	35	100
Totals.....	178	196	192	566

Twelfth New York.

Com.-Sergeant Loughlin.....	29	32	31	92
Sergeant Dowling.....	31	32	32	95
Private Van Heusen.....	28	29	32	89
Corporal Bernhard.....	27	32	32	91
Sergeant-Major Smith.....	31	31	33	95
Sergeant Donovan.....	31	32	33	96
Totals.....	177	188	193	558

Range scores—Seventy-first New York, 176, 193, 189—558; Fourth New Jersey, 184, 176, 194—554; Twenty-second Engineers, New York, 177, 186, 186—549; Seventh New York, 181, 179, 169—529; Seventh New York, No. 2, 168, 172, 178—518; Third New Jersey, 174, 181, 168—503; Twenty-second Engineers, No. 2, 167, 145, 163—473; Seventh's third team, 159, 153, 149—461.

**COMPANY TEAM MATCH. (TYRO.)**

Teams of three firing 5 shots at 200 and 5 shots at 500 yards constitute the conditions for this match, which was won last year by the 2nd Troop of New Jersey, with a score of 130 out of a possible 150. The Peters Trophy given by the Peters Cartridge Company is the first prize and becomes the property of the winner. The 2nd Troop of Philadelphia won the match handily with a score of 137. When it is considered that the men who constituted this team must not have been on a winning team prior to 1909 the score made is a really good one. It has only been exceeded once before and that by the Gatling Platoon, of the 1st Illinois Infantry, with a score of 139.

2nd Troop, Philadelphia City Cavalry.....	137
Troop 3, Squadron A, N. G. N. Y.....	130
Company L, 4th New Jersey.....	130
Company I, 1st D. C.....	130
Company E, 2nd D. C.....	127
Company G, 2nd D. C.....	126
Company H, 3rd Pennsylvania.....	126
Company C, 4th New Jersey.....	124
Company K, 22nd Engineers New York.....	122
Troop 3, Squadron A, N. G. N. Y.....	122
Troop C, 4th New Jersey.....	113
Troop H, 21st New York.....	115
Second Troop, New Jersey.....	120

**CAVALRY TEAM MATCH.**

The 2nd Troop of Red Bank won this match with a score of 416. Five men made up the team, firing 10 shots at 200 and 500 yards. This makes the third year in succession that the 2nd Troop has taken the match. Last year they won on a score of 435.

Cavalry Team Match—2nd Troop, N. J.

Yards.....	200	500	Tl.
Private Kisner.....	39	42	81
Private Van Keist.....	40	49	89
Sergt. Williams.....	39	42	81
Sergt. Brown.....	42	47	89
Capt. Field.....	35	41	76
Totals.....	195	221	416

Squadron A, New York.

Sergt. Powers.....	36	48	84
Corporal Salters.....	36	44	80
Private Bolling.....	35	42	77

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**Suggestions to Military Riflemen**

By LIEUT. TOWNSEND WHELEN, U. S. A.

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**The Siege of Baler**

Translated by MAJ. F. L. DODDS, U. S. A.

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Private Crane.....	39	48	87
Totals.....	188	223	411
Second Troop, N. G. P.....	408		
22nd Engineers, N. G. N. Y.....	406		
Staff, 2nd N. G. N. J.....	394		
Second Troop, 2nd Team, N. J.....	385		
Second Troop, 2nd Team, Pa.....	385		

NEVADA TROPHY MATCH.

The Nevada Trophy was competed for by the companies and batteries of the Regular Army from 1875 to 1894, and since that time has not been contested for, but last year the Association of American International Riflemen arranged to have this trophy in competition for the 1909 meeting at Sea Girt. It is made of Nevada gold and silver at a cost of \$500 and was given by the citizens of Nevada. It is open to officers and men of the Regular Army and National Guard, and is a squadded competition at 600, 900 and 1,200 yards, ten shots at each distance. George W. Chesley started right off as a winner by scoring a possible at 600 and followed this up by putting over a 48 at 900 and a 45 at the 1,200 yard distance, giving him a total of 143.

Yards.....	600	900	1200	Tl.
Mus. G. W. Chesley, Conn.....	50	48	45	143
Sergt. W. F. Lueshner, N. Y.....	48	49	41	138
J. W. Hessian, N. Y.....	48	46	43	137
Sergt. P. Lund, Marine Corps.....	47	44	45	136
Capt. J. C. Semon, Ohio.....	46	48	42	136
Capt. K. K. V. Casey, Pa.....	46	48	38	132
Capt. C. F. Silvester, N. J.....	49	46	37	132
Gun Sergt. Ellsworth, Mar. C.....	44	49	38	131
Lieut. H. E. Simon, Ohio.....	48	43	36	127
Capt. A. E. Wells, N. Y.....	45	40	38	123
Capt. F. E. Evans, Marine Corps.....	128			
Capt. S. W. Wise, Mass.....	127			
Capt. G. W. Corwin, New York.....	123			
Sergt. F. J. Loughlin, New York.....	122			
Maj. W. B. Martin, New Jersey.....	117			
Lieut. W. B. Short, New Jersey.....	119			
Lieut.-Col. Arthur Rowland, New Jersey.....	112			

PENNSYLVANIA STATE RIFLE ASSOCIATION.

KEYSTONE LONG RANGE MATCH.

Here there was some keen competition, the conditions being 10 shots at 800 yards; and so close were the leaders that the winner was not known until the scores were carefully scrutinized. It was then found that Col. Arthur Rowland, of New Jersey, with a score of 49, was the winner. There were several 49's but Rowland outranked.

Col. Arthur Rowland, New Jersey, 49; Lieut. R. T. Smith, U. S. A., 49; Lieut.-Col. C. B. Winder, Ohio, 49; Lieut.-Col. William A. Tewes, New Jersey, 48; Lieut. W. A. Caughey, Ohio, 48; Lieut. J. K. Boles, 48; Capt. G. H. Emerson, Ohio, 48; W. E. Reynolds, New York, 48; Capt. K. K. V. Casey, Pennsylvania, 48; Capt. A. E. Wells, New York, 47; Sergt. F. M. Dardingkiller, New York, 46; Capt. Frank E. Evans, New Jersey, 46; Capt. S. W. Wise, Massachusetts, 46.

WITH RIFLE AND REVOLVER.

THE UNITED STATES REVOLVER ASSOCIATION OUTDOOR MATCHES.

The outdoor championship matches of the United States Revolver Association will be shot this year from September 4 to 12 and will be in charge of the following persons in the locations herein specified: At Seagirt, N. J., Lieut. R. H. Sayre, September 6, 10, 11; Paterson, N. J., R. M. Ryder, 450 Broadway; Red Bank, N. J., A. M. Poindexter; Greenville, N. J., J. L. R. Morgan; Chicago, Ill., W. G. Krieg; Oakland, Cal., J. R. Prego; Portland, Me., L. R. Hatch; Eureka, Cal., J. E. Neighbor; Fort Douglas, Utah, Lieut. J. S. Upham; Portland, Ore., Joseph Wilhus; Walnut Hill Range, Boston, Mass. (Walnut Hill Range), A. M. Summers; Fort Monroe, Va., Capt. J. P. Hopkins; Belleville, Ill., Wm. P. Rich; Spokane, Wash., M. Laryea; Providence, R. I., Walter H. Willard; Clayton, Mo., C. C. Crossman; Globe, Ariz., Paul Palen; Los Angeles, Cal., I. C. Douglas; New Orleans, La., J. H. Wessels, Washington, D. C., F. J. Kahrs.

J. B. Crabtree, President.  
A. L. A. Himmelwright, Secretary-Treasurer.

LOS ANGELES DIFFERENCES.

In ARMS AND THE MAN of May 20, this year, appeared an article written by E. C. Crossman of Los Angeles, in which he said some things of southern California shooters which seemed unkind. Perhaps they were so, and perhaps his criticism was, in a measure, unjust, and if that is true a certain amount of fault attached to the publisher of ARMS AND THE MAN because the manuscript of Mr. Crossman's article had been on hand for several months before it saw the light of day in print. In the meantime, conditions had very materially changed for the better in California, as Mr. Crossman himself had to acknowledge in a subsequent issue of ARMS AND THE MAN.

We have published a letter on this subject from one or two gentlemen in Los Angeles, and at the present moment two more are in our possession, in relation to this subject. These will not be published. We consider that the discussion has gone far enough and that no good can be accomplished by pursuing it farther. The differences which exist appear to be largely a matter of misunderstanding.

We believe all the gentlemen who have written to us are earnestly interested in rifle and revolver shooting and anxious to promote these excellent and patriotic pastimes. We know that they will agree with us when we say that quarrels among its advocates will not advance the cause.

COLONIAL REVOLVER CLUB, ST. LOUIS, MO.

Scores made at 50 yards with revolver recently:

Dr. Moore.....	84	90	93	86	91	—441
Gray.....	92	78	85	81	87	—423
Mrs. Crossman.....	85	88	87	86	89	—435
Olcott.....	89	83	81	89	83	—425
Summerfield.....	87	85	82	88	89	—431
Crossman.....	83	78	90	80	91	—422
	87	80	85	92	87	—431
	76	84	75	78	84	—397
	85	82	88	80	79	—414
	80	82	89	91	92	—432
	78	85	89	88	82	—422

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FORT PITT RIFLE CLUB, PITTSBURG, PA.  
Owing to the absence of about a dozen of the Fort Pitt Rifle Club's best shooters, who were representing the club at the National Rifle Association matches at Camp Perry, Ohio, the attendance on August 24 at the Highland

# INDIVIDUAL CHAMPIONSHIP

DEPARTMENT OF THE LAKES

won at Camp Perry, Ohio, by Major C. S. Benedict, using

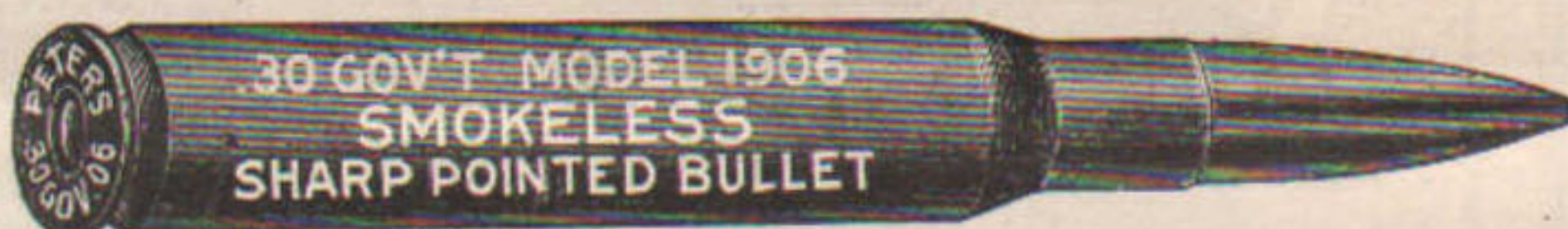
# PETERS AMMUNITION

Score 319. In the Ohio State Rifle Association competitions, Private J. H. Snook won the All-Comers Military Revolver Match, score 147; the Rapid Fire Revolver Match, score 143; the Revolver Championship, score 424; and tied the winning score in the All-Comers Long Range Military Revolver Match, 140, using PETERS CARTRIDGES.

In the Matches of the Ohio N. G., Aug. 9 to 13, more FIRSTS were won and more HIGH SCORES made with PETERS CARTRIDGES Than With All Other Makes Combined

HALL MEDAL MATCH—800, 900 and 1,000 yds. 1st, Major Roll..... score 100—possible 105	SIXTH INFANTRY MATCH 1st, W. C. Andrews..... score 50—possible 50 2nd, Jesse Rutledge..... " 50 " 50
LILLEY MEDAL MATCH—800 yds. 1st, Lieut. Rothrock..... score 50—possible 50 30 straight bulls in match and shoot-off	SECOND BRIGADE TROPHY 1st, Jesse Rutledge..... " 50 " 50
CLEMENT MEDAL MATCH—1,000 yds. 4th, Lieut. Stemple..... score 50—possible 50	DIVISION TROPHY 4th, W. C. Andrews..... " 42 " 50
EXPERTS' 800 YD. MATCH 1st, Capt. Ben South..... " 48 " 50 2nd, Capt. J. C. Semon..... " 48 " 50	EXPERT AGGREGATE W. C. Andrews tied for HIGH SCORE..... 187
EXPERTS' 600 YD. MATCH 1st, W. C. Andrews..... " 50 " 50	NOVICE AGGREGATE W. C. Andrews made HIGH SCORE..... 185 Jesse Rutledge won 2nd place..... 176 E. H. Richards won 4th place..... 168
EXPERTS' 1,000 YD. MATCH 1st, W. C. Andrews..... " 50 " 50 2nd, Capt. H. S. Dyar..... " 47 " 50 3rd, W. C. Andrews..... " 46 " 50	REVOLVER TEAM MATCH 1st, Troop B, all using PETERS CARTRIDGES..... 1678
EXPERTS' SHORT RANGE 3rd, Capt. W. A. Morrall..... " 43 " 50 4th, D. Clutle..... " 43 " 50	INDIVIDUAL REVOLVER MATCH 1st, J. H. Snook..... score 219 2nd, R. B. Dennis..... score 205 Bell Medal won by Capt. W. A. Morrall..... score 194
BRYANT MATCH 1st, W. C. Andrews..... " 45 " 50	

Shoot



and Win!

range was small. The event scheduled was the restricted or handicap match at 600 yards range. Scores follow:

600 Yards Restricted Match.	
R. E. Brown..... 45	G. H. Stewart..... 39
G. A. Snyder..... 42	R. W. Newton..... 36
P. Paulsen..... 44-3-41	Robert Boyd..... 27
F. B. Fisher..... 40	

600 Yard Record Scores.	
G. H. Stewart..... 46	P. Paulsen..... 44
Robert Boyd..... 31	

500 Yard Record Scores.	
P. Paulsen..... 46	R. W. Newton..... 34

200 Yard Record Scores.	
F. B. Fisher..... 45	R. E. Brown..... 43

Marksman's Reentry.	
G. A. Snyder..... 68	O. H. Moyer..... 56
F. B. Fisher..... 63	A. M. Fuller..... 54

LOS ANGELES RIFLE AND REVOLVER CLUB.	
Tacoma Match, August 22:	
Los Angeles Rifle and Revolver Club..... 931	
Tacoma Rifle and Revolver Club..... 903	

Los Angeles won by..... 28

If we had to shoot under the difficulties which confront our Tacoma friends we probably could not defeat a team from the Old Ladies Home so we are not crowing very much over taking them into camp for the second time. They had to trek fourteen miles by trolley and then walk for one hour afterwards to get to their range.

Sunday the 22nd we took them into a camp by 28 points—principally due to our great familiarity with the rapid fire game, although we did beat them to it by 8 points at the end of the slow fire stage. They led us at the 200 and 300-yard stages but we had the best of them at 500 yards by 3 points and beat them out at 200 by 8 points. In the rapid fire at 200 yards we had the best of the argument by 20 points, the main difference between the teams.

Conditions called for ten shots at 200, 300 and 500 yards and ten rapid fire on the A target at 200 yards, six men per team. Schofield was high for the northerns with 163, while Crossman led the southern team with 166 and high score at 500 with 48, Umsted being a close second with 165.

The rapid fire of the California team was not up to snuff, Miles falling into the depths with 23 out of 50, Nichols scoring but 27 while Crossman made but 35, having trouble with a new bolt which insisted in jamming. The team was fully 10 points below the average at this stage, Crossman, Miles and Nichols being good for from 36 to 41 usually.

We shot the 500-yard stage first, to avoid the fishtail wind that comes up in the afternoon, averaging about 43 points per man here. 300 yards was horrible, 41 being high as bored out by Umsted and Crossman and tapering down to 36 for Hanson and Felsenthal. C. F. Nichols scored 45 at 200 yards, redeeming himself for

any poor work he might have done at previous shoots. The pluck of the northern team really entitles them to the victory, shooting under adverse conditions and having to travel half-way across the country to shoot. We lucky ones have our own range and don't have to wait for anyone except the marker. There will be a cessation of the growls from some of the members that we used to hear about having to ride 45 minutes and walk half a mile to get to our complete little range, after the Tacoma boy's fix becomes known.

Tacoma Rifle and Revolver Club.					
Yards.....	200	300	500	R.F. 200	Tl.
H. Scofield.....	44	42	46	31	163
J. Tiedeman.....	41	36	39	33	149
Chas. Ellison.....	39	42	42	25	148
J. McKee.....	40	40	42	26	148
J. Coy.....	37	36	42	36	151
S. Ellison.....	37	41	41	25	144
Totals.....	238	237	252	176	903

Los Angeles Rifle and Revolver Club.					
E. C. Crossman.....	42	41	48	35	166
R. P. Umsted.....	39	41	47	38	165
C. F. Nichols.....	45	40	43	27	155
H. Felsenthal.....	38	36	40	37	151
P. S. Hanson.....	39	36	38	36	149
H. C. Miles.....	43	40	39	23	145
Totals.....	246	234	255	196	931

Average per man per range.....	38½
Average per man 500 yards.....	42½
Average per man 300 yards.....	39
Average per man 200 yards.....	41
Average per man 200 yards rapid fire.....	32½
Total score at slow fire.....	735
Former score at slow fire against Tacoma.....	737
Tacoma's score, first match, slow fire only.....	730

#### CINCINNATI RIFLE ASSOCIATION.

It is with deep sorrow that we have to mention the death of our brother rifleman, Adolph Drube, after a short illness, at the comparative early age of 60 years. He was a charter member and held the office of secretary for the last 22 years. Through his death the association has lost one of its mainstays as he was ever ready with a willing hand and always had the welfare of the club at heart.

The following is the result of the last regular shoot held on August 22, at 200 yards, offhand, at the German ring target.

	King scores.	Special scores.	Honor target.
Burns.....	216	221 218 213 208	64
Nestler.....	213	224 222 217 213	69
Hofer.....	206	220 213 208 218	64
Freitag.....	197	200 186 178 177	65
Schulte.....		195	
Hawkins.....		180	

#### LOS ANGELES, CALIF., REVOLVER CLUB.

The attendance was small at the regular practice shoot of the club Sunday, August 22, as a number were out of the city.

The following practice scores were made on that day:

50 Yard Revolver.	
Will A. Wright.....	9 8 10 5 8 8 10 10 9 9—86
	8 10 8 10 10 7 7 8 8 9—85
	8 10 9 9 10 7 8 7 9 7—84
Peter E. Peterson.....	83 71 66 59
A. D. Macomber.....	73 69 68 67
A. Edison.....	35 34
50 Yard Pistol.	
A. B. Douglas.....	8 10 9 10 10 10 10 10 7—94
	9 9 7 10 10 9 10 10 9—92
	8 9 9 9 10 9 9 8 9 10—90
	9 8 10 8 9 8 10 10 9 9—90
	88 88 87—87
I. C. Douglas.....	9 9 7 9 9 10 9 10 10—92
	8 10 10 10 10 7 9 8 10 10—92
	9 7 8 10 10 10 10 9 10 7—90
	86 85 84—84

#### COLONIAL REVOLVER CLUB, ST. LOUIS, MO.

Scores made with revolver at 50 yards recently:

Cup Shoot.	
C. C. Crossman, .38 Colt.....	86 93 85—264
Geo. C. Olcott, .22 Colt.....	87 89 88—264
Mrs. Crossman, .38 Colt.....	91 85 81—257
W. C. Gray, .38 Colt.....	79 89 87—255
Dr. Moore, .38 Colt.....	88 83 83—254
W. H. Spencer, .38 Colt.....	83 82 83—248
Paul Frese, .32 Remington.....	77 85 84—246

#### King Shoot, Low Man out After Each Round.

Crossman.....	10 10 10 9 9 8 9 10
Gray.....	7 9 10 10 9 8 9 8
Olcott.....	9 9 9 8
Dr. Moore.....	8 9 8
Spencer.....	9 7
Mrs. Crossman.....	6

#### Military Revolver, Match D.

Spencer.....	163	Olcott.....	124
--------------	-----	-------------	-----

#### Pocket Revolver, Match F.

Gray.....	153	185	160	146
Crossman.....	137	159	172	139

#### Practice Scores.

Crossman.....	84	80	87	86	90—427
	95	86	93	85	91—450
Dr. Moore.....	80	84	91	84	86—425
	86	77	82	89	88—422
Mrs. Crossman.....	84	91	85	81	85—426
Frese.....	84	87	86	85	83—425
	77	82	88	77	85—409
Olcott.....	86	90	81	87	84—428
Cray.....	70	83	72	79	89—393
	86	81	84	82	89—422
Spencer.....	79	86	81	83	85—414

Olcott and Frese used pistols; balance used revolvers.

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and eagle shoot of the Schuetzenverein, he and Vice-Consul Ergthropel would, as representatives of the German Empire, deliver a message from Emperor Wilhelm of Germany to the Verein.

Capt. F. A. Kuhls won the first medal of the festival, and Philo Jacoby, veteran champion, won the second medal, having scored first and second bullseyes, respectively, in the special target. Gustaf Fricke made the first red flag on the point target.

Capt. Ernest Fischer, of Hoboken, N. J., a famous marksman, was a conspicuous visitor on the range. He is ex-captain of the Hoboken Independent Schuetzen Corps and treasurer of the National Schuetzen Bund, which he represents at the golden jubilee tournament, conveying a valuable trophy and \$100 coin for prizes, tokens from the National Schuetzen Bund to the San Francisco Schuetzenverein.

The San Jose Rifle Club, an organization of expert marksmen, was represented by an aggregation of crack shots, including Dr. F. Schumacher, who won the first prize at the Bundes shoot held in Shell Mound in 1901. The following marksmen were in that delegation: Dr. F. Schumacher, F. Schumacher, Sr., R. Scherf, A. E. Weber, N. Scherf, F. Carter, N. Newel, M. Schmidt, G. Campbell, G. Murphy, Dr. B. Lyons.

Dr. Taber, of Riverside, who won the third prize, \$500 in gold and a trophy, at the last Bundes shoot held in this city, came from his southern home and will compete for prizes and honors.

Andrew McBean, shooting master of the Seattle Rifle and Revolver Club, represents his club at the tournament and will compete during the jubilee week.

LOS ANGELES, CAL., REVOLVER CLUB.

As it was unusually warm Sunday, August 29, only a few of the members went to the range for practice. The following scores were made:

50 Yard Revolver.

Will A. Wright.....	92 86 89 85 81 77 82
H. D. Thaxter.....	90 88 89
A. M. Smith.....	88 78 80

50 Yard Pistol.

H. D. Thaxter.....	86 92 89 81 84 90 88 89
I. C. Douglas.....	84 84 88 92 88 87 88 85 82 88

AVONDALE RIFLE CLUB, PA.

The Avondale Rifle Club held its regular semi-monthly shoot on Darlington's range, at Green Lawn Station, on Saturday, September 4, and had two visitors from the Coatesville Rifle Club. The range has been rebuilt, and is now fully equipped with concrete pit and sliding targets. Scores on Standard American target, 200 yards distance, were as follows:

Gray.....	78	Mercer.....	68
Darlington.....	81	Bentz.....	76
McCullom.....	78	Paiste.....	65
Cox.....	61	Orin.....	60

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**FREE** Write at once for free sample bottle and "3 in One" dictionary. **3 IN ONE OIL CO.,**  
104 New St., New York City.



**FORT PITT RIFLE CLUB.**

The first 800-yard handicap match brought out a very good attendance, considering the threatening state of the weather.

The match was shot under the trying conditions of a very poor light, combined with a shifting and unsteady wind.

The team which has just returned from the National Matches at Camp Perry gave a good account of itself, five of its members being among the first eight in this match. The handicaps placed against previous prize winners under this year's rules, caused considerable shifting of places when the scores were footed up.

Two visitors shot the Marksmen's Reserve Course and made qualifying scores. It may not be generally known that any citizen between the ages of eighteen and forty-five who makes the necessary score, 50 points out of a possible 75, at 200, 300 and 500 yards, will receive a handsome bronze button issued by the War Department, but it is a fact.

MANHATTAN RIFLE AND REVOLVER ASSOCIATION.

At 2628 Broadway, on September 2:

20 Yard Revolver.

J. L. R. Morgan.....	86 84 84 84
C. W. Green.....	86 84 84 83 82 81 80 80
G. P. Sanborn.....	92 89 87 86 84 84 84
Lieut. A. Wendt.....	82 81 81 80 79
J. R. Ryder.....	92 89 88 81
J. E. Silliman.....	88 85 82

At 2628 Broadway, on August 26.

20 Yard Revolver.

M. Hays.....	92 89 88 85 84
Dr. C. Philips.....	90 80 80
J. R. Ryder.....	91 90 89 86 85 85 84 84
J. L. R. Morgan.....	88 86 86 85 84 83 82 81
G. P. Sanborn.....	88 88 87 84 84
E. Schnitzler.....	84 84
C. W. Green.....	89 87 85 84 84
G. Grenzer.....	89 86 83
J. E. Silliman.....	86 84 81

At Armbruster's Park, on August 28.

50 Yard Revolver.

C. E. Tayntor.....	84 88 85 83
Dr. J. R. Hicks.....	92 87 85 87 84 84 89 82 96 85
J. E. Silliman.....	94 88 90 84 92 88 93 86 85 89

**A MILITARY PRIMER:** The beginner's introduction to the military profession, and instructor in the services of security and information.

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"The information obtained from the larger and more elaborate text books by even the most careful reading is comparatively small to the average layman, but your work puts the subject matter in so concise and understandable form that it is quickly grasped and readily understood by any student. I feel that we of the Guard owe you everlasting gratitude."

The Primer may be purchased from **ARMS AND THE MAN**, or from Captain F. C. Marshall, Fort Sheridan, Ill. Price, \$2.25 per copy, by mail prepaid.

800 Yards, Handicap Match.

Jas. McGlashan.....	5 4 5 5 5 4 5 5 5 4-47
G. H. Stewart.....	5 5 4 5 5 4 4 4 3 5-44
E. A. Waugaman.....	3 4 5 5 5 4 5 3 5 4-43
Chas. Leacy.....	4 5 4 5 5 4 5 5 5-42
F. B. Fisher.....	4 4 5 5 3 3 5 4 4 5-42
T. C. Beal.....	3 5 5 5 0 5 5 5 5-42
G. Teter.....	3 4 5 3 5 5 5 4 4 5-40
O. W. Hammer.....	0 5 4 5 5 5 4 5 5 2-40
R. W. Newton.....	5 4 4 5 0 3 5 3 5 5-39
G. A. Snyder.....	4 4 4 4 3 3 3 5 4 3-37
F. J. Dodson.....	0 5 0 5 5 5 5 5 5 2-37
R. E. Brown.....	4 3 0 3 4 5 5 4 0 5-32
A. M. Fuller.....	0 2 4 0 4 5 3 0 0 5-23
G. G. Ecke.....	3 0 0 0 0 0 3 3 4 0-13

**THE SHOTGUN WORLD.**

**THE FOURTH PACIFIC COAST HANDICAP.**

The Fourth Pacific Handicap held under the auspices of the Interstate Association at Seattle, August 24, 25 and 26, goes into history as the best of its kind yet held west of the Rocky Mountains. Never before has the entrance reached one hundred, but here the first day's line-up assured an average safely within the three figures. Some of the super-optimistic boosters had predicted a total of two hundred entries, but this is reaching too far for a country where the mileage is necessarily so long as in these newer States. The people of the west appreciate the action of the Interstate Association in re-establishing the Coast Circuit, and unquestionably this is a wise decision in view of the fact that the proportion of men who shoot is larger in the west, as compared to population, than anywhere else on this continent; and the further fact that the center of population is still shifting westward and the time not far distant when the Pacific Slope will not need to borrow from other sections to hold up its end.

For the success of this tournament particular credit is due to the officers and members of the West Seattle Gun Club, the Seattle Gun Club, and the good fellows generally who backed the game in this city. Invariably when a success of this kind is scored, the brunt of the battle must have been borne by one or two men, and on this occasion the good Indians were A. L. Mottinger and A. L. Hall, president and secretary of the West Seattle Club. They worked like yeomen for months, getting all the details fixed, and truly may it be said that their work was well done. The grounds were beautifully located on the tide flats at the head of Elliott Bay, on land nominally leased to the club for the occasion by E. E. Ellis, General Agent of the Union Pacific in Seattle. For background there was a thousand miles of Puget Sound, stretching north to Alaska, and in the immediate foreground a line of Uncle Sam's battleships

**GOLDEN JUBILEE OF THE SAN FRANCISCO SCHUETZENVEREIN.**

The shooting tournament of the San Francisco Schuetzenverein was inaugurated with appropriate formality on August 29. The Schuetzenverein, under command of Captain Heise, marched from the pavilion to the shooting range, where it formed a hollow square, and President Bahrs fired the initial three shots, one each for the United States, the old Fatherland, and for the San Francisco Schuetzenverein, and raised the red, white and blue flags consecutively. Captain Heise announced the result of each shot as the flags waved, and the announcements were received with cheers by the multitude.

Fully 150 riflemen participated in the opening target competition, which is considered a good indication that the number will increase as the shoot advances. Many expert marksmen refrained from entering important contests on the opening day, pleading fatigue from the march and excitement incident to the festival and the throngs of visitors filling every space in the range building.

German Consul Franz Bopp and Vice-Consul Wilhelm Ergthropel were among the guests in the park, though merely as private individuals. Consul Bopp stated that on September 1, the occasion of the official reception

Club Record Scores.

Yards.....	200	Yards.....	200	300	500
F. B. Bisher.....	43	T. C. Beal..	40	41	47

Marksman's Reentry.

Sam'l Freund, 200 yards.....	4 3 0 4 4-15
300 yards.....	4 3 3 4 4-18
500 yards.....	3 4 4 5 4-20-53
Lewis Leutyler, 200 yards....	4 4 4 3 4-19
300 yards.....	3 4 3 4 4-16
500 yards....	4 3 4 3 3-17-52

**MASSACHUSETTS RIFLE ASSOCIATION, WALNUT HILL.**

There was a small attendance at the range of the association on August 28, but those present secured good scores. Major Heinman made a 49 at 1,000 yards, and Smith got a 93 at the pistol range. The range will be open all day on Labor Day. The scores—1,000 yard match, Major Heinman, 5-4-5-5-5-5-5-5-5-49; M. Weeks, 44; M. Darling, 42; F. Daniels, 45. Medal and Badge Match, 200 yards, F. C. Fitz, 84; Z. Smith, 80. Military Medal Match, 200 yards—F. A. Ireland, 45-41-39. Pistol Match, 50 yards—Smith, 93-91-89-89; M. Weeks, 83-83-81.

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### NEWS OF THE TRADE.

**THE NEW MARLIN HANGER.**  
 The new Marlin hanger is entitled "Quail Shooting in England" and depicts most effectively the intensely enjoyable moment when the shooter, with gun at shoulder and eye just finding the bird along the top of the barrel, is increasing the pressure of his trigger finger with the certainty of a clean, quick kill.  
 The hunter and bevy of quail rising over the knoll, the grass, shrubs, field and sky have been worked out in exquisite detail, but the real interest centers in the thoroughbred dogs, which, in characteristic attitude and with tense, strained muscles, are holding the point until they may be released by the shot.  
 A copy of this hanger will be sent to any of our readers who will send six cents in stamps to The Marlin Firearms Co., 41 Willow Street, New Haven, Conn.

**INCREASED INTEREST IN REVOLVER SHOOTING.**  
 It was gratifying to note the increased interest taken in revolver shooting at Camp Perry this year, there being more entries than ever before in the various matches for the hand gun.

To Col. Byron L. Bargar, in charge of the revolver competitions of the Ohio State Rifle Association, is due credit for the good results which will tend to increase the finances of the Association.  
 It is planned to have even better facilities and more interesting matches next year, and many of the rifle shooters are planning to devote more time to the six shooter in anticipation of getting into the prize class in 1910.

The new Colt "Army Special" Revolver made many friends at the shoot this year, and following the good work at Bisley, England, a Colt Revolver won the National Pistol Match, and a Colt Automatic (pocket model) Pistol the Automatic Pistol Match.

### REMARKABLE RECORD MADE BY MRS. TOPPERWEIN.

During June, July and August, Mrs. Ad. Topperwein made quite an extensive trip through Illinois, Wisconsin and Michigan, during which time she shot at 4,980 targets and broke 4,708, an average of over 94 1/2 per cent. When it is considered that it required a good deal of night travel and all kinds of hard conditions and weather not always suitable to the making of high scores it will be readily conceded that this performance, especially for a woman, is most wonderful. The scores are as follows:

Mrs. Topperwein's scores from June 1 to August 15, through Illinois, Wisconsin and Michigan, at 16 yards:	
June	3, Chicago, Ill. . . . . 100—98
	5, Chicago, Ill. . . . . 50—48
	6, Chicago, Ill. . . . . 100—96
	8, Rockford, Ill. . . . . 135—129
	9, Mt. Horeb, Wis. . . . . 150—140
	12, Milwaukee, Wis. . . . . 180—173
	13, Milwaukee, Wis. . . . . 150—142
	15, Peotone, Ill. . . . . 200—192
	16, Peotone, Ill. . . . . 200—192
	(run of 100 straight.)
	19, Chicago (South Shore) . . . . . 100—95
	20, Chicago Gun Club . . . . . 175—162
	21, Chicago Gun Club . . . . . 200—181
	22, Chicago Gun Club . . . . . 80—79
	29, Niagara-on-the-Lake . . . . . 100—96
	30, Niagara-on-the-Lake . . . . . 200—191
July	1, Niagara-on-the-Lake . . . . . 200—189
	2, Niagara-on-the-Lake . . . . . 160—159
	(including run of 197 straight.)
	5, Bay City, Mich. . . . . 200—185
	6, Bay City, Mich. . . . . 200—186
	7, Jackson, Mich. . . . . 100—94
	10, Battle Creek, Mich. . . . . 100—93
	11, Mt. Clemens, Mich. . . . . 100—95
	13, Lansing, Mich. . . . . 100—95
	15, Owosso, Mich. . . . . 200—191
	17, Saginaw, Mich. . . . . 200—180
	18, Saginaw, Mich. . . . . 100—90
	20, Clare . . . . . 100—94
	24, Grand Rapids, Mich. . . . . 100—94
	27, Kalamazoo, Mich. . . . . 100—97
	29, Cadillac, Mich. . . . . 100—98
	31, Traverse City, Mich. . . . . 100—95
August	3, Sault Ste Marie, Mich. . . . . 100—90
	4, Newberry, Mich. . . . . 100—96
	6, Munising, Mich. . . . . 100—93
	7, Munising, Mich. . . . . 100—97
	10, Manistique, Mich. . . . . 100—93
	12, Ishpeming, Mich. . . . . 100—95
	14, Houghton, Mich. . . . . 100—95
	Total 4,980 targets; scored 4,708.

### THE U. M. C.-REMINGTON COMBINATION WINS.

The Yazoo City, Miss., tournament, August 23, 24, 25, and 26, proved a winner for U. M. C. Steel Lined Shells and the Remington Solid Breech-Hammerless Pump Gun. Mr. George Lyon was high professional, dropping only 15 out of 600; Mr. H. R. Howard was among the high amateurs, dropping only 24; E. E. Jackway won the

riding peacefully at anchor.

Elmer Shaner, the ever-genial and indispensable secretary-manager of the Interstate Association, arrived only a day ahead of the shoot, having been called home from the Western Handicap at St. Paul on the sad mission of paying the last tribute to his dear mother. He was, however, preceded by Charlie North with his ever-happy word and smile that has smoothed over the rough places in a tournament so often on those occasions when things inanimate seem possessed of a perverse incentive to go "dead wrong." He it was who saw to the installation and regulation of the five traps, so that on the morning of practice day the mechanical end was moving with the precision of clock work. Mr. Shaner's master hand also set the office forces going in the grooves of his famous system, and by Monday noon things were truly "ready for the fray."

With Shaner and North in the field and the office work handled by Mottinger, Hall, H. O. Richards, Walter Tuttle and E. S. MacColl, nothing remained except for the shooters to go to the firing line and furnish the scores. This they proceeded to do after the high standard of marksmanship established in previous events this year.

Trade interests were well represented, the personnel of the forces and their companies, all members of the Interstate Association, being as follows:

- For U. M. C.-Remington—Tom A. Marshall, Frank C. Riehl, Harry Ellis, E. S. MacColl and G. H. Garrison.
- For Winchester Repeating Arms Co.—L. R. Barclay, Fred Gilbert, Chris. Gottlieb, Ed. Morris and James Lee.
- For the Peters Cartridge Co.—Lester Reed, H. E. Poston and W. L. Robertson.
- For Dupont Powder Co.—J. T. Skelly, C. A. Haight, W. A. Robertson, Peter Houlohan, Fred Gilbert and E. G. White.
- For Dead Shot Powder Co.—Ed. O'Brien and R. W. Clancy.

#### PRACTICE DAY.

Although many of the visiting sportsmen could not resist the temptation of a first look as the Fair, seventy-three shooters faced the trap Monday to measure their skill against the flight of the elusive clay disc. Everything was about right and many good scores were made. Fred Gilbert and Frank Riehl, professionals, and Fred Dryden of Walla Walla, for the amateurs, putting up the leading score of ninety-seven of the one hundred shots.

#### FIRST DAY.

With a clear sky and cool breeze sweeping in from the salt water, combining to make conditions about as pleasant as one could wish, the first gun was fired at 9:09 a. m., and so well did things move along that with an hour out at noon for refreshments the program of 175 targets was finished by 4:00 p. m. The scores averaged higher than ever in any preceding Pacific Coast shooting event. Barclay, Gilbert and O'Brien were in perfect form, with honors in the balance right up to the last event, Barclay winning with only four down of 155 shot on the regular program at singles; Gilbert and O'Brien tied only one bird behind with five to the bad. In the amateur ranks Guy Dering of Columbus, Wisconsin, was the one bright particular star, finishing ahead of all the field, including professionals, with only four scored lost. In the event at doubles Gilbert made the only perfect score, and Dering again led the amateurs with 19 to his credit.

#### SECOND DAY.

It has often been said that a big shooting tournament is apt to attract rain, and it certainly seemed so on this occasion as on Tuesday night a two months' stretch of the beautiful Puget Sound summer weather was broken by generous precipitation, which continued at intervals all day Wednesday. However, the boys were game and the shoot went merrily on, nobody seeming to mind the weather.

The program today consisted of 75 singles from 16 yards and the Preliminary Handicap at 100 targets, which included 80 singles and 10 pairs. On the first half of the program the shooting was exceptionally strong, and when this section was concluded at noon O'Brien, Barclay and Gilbert had tied with 73, while four professionals were only three targets down, viz., Lester Reed, H. E. Poston, Tom Marshall and H. W. Vietmeyer. The amateurs also kept up their end; William Ridley, Jim McLaughlin, Sam Huntley and Charlie Thorp came up smiling with 73. Hugh McElroy, Guy Dering, Charlie Ditto, Geo. Staay, H. Juncker, John Smails and E. Cooper each had 72 to their credit.

This left Dering still in the lead for the amateur honors of the meet.

Preliminary Handicap was started immediately after noon with 114 entries, 87 of whom participated for the purse. The 10 pairs shot in the middle of the race proved the rock on which many an ambitious score was stranded. Few got beyond it with what seemed a fair chance to win. Among the professionals Fred Gilbert from 21 yards registered 93 in the first squad, and this stood until Dick Clancy went him one better from the 18 yard mark, the latter proving to be the high score over all. Jack Forbes also scored 93, Poston being third professional with 89. The real contest, of course, was for the money, among amateurs, and Jim McLaughlin was first to land what appeared to be a winner with the score of 92. However, the old veteran Ed. Ellis registered 93 in the succeeding squad, and a little later Carl Adelman of Boise tied the latter score. Several others had a look-in after finishing the doubles, but all had more or less trouble, the other good scores being William Wettleaf, 91, Woolfolk Henderson, Chas. Ditto and Charles Wagner, 90. The shootoff between Ellis and Adelman was called about four o'clock and proved a close race; both contestants were very high strung and neither sustained his previous form. The race was decided by the Boise boy breaking his last target, which made the score 17 to 16 in his favor.

#### THIRD DAY.

One hundred and six contestants faced the traps for the final day's contest at sixteen yards. Conditions were perfect and scores better than ever. In the first two squads shooting down the line the lowest individual score was 93, a record never before approached on the Coast. Poston and Vietmeyer led the professionals with 98 each, Barclay and Gilbert being second with 97. In the amateur rank Frank Foltz lost his first target and then scored 99 straight. McLaughlin took second amateur honors on 98.  
 For the tournament at 16 yards Barclay won average for professionals, losing only 9 birds in 330. Gilbert lost ten, this score being tied by Guy Dering, who won the amateur average of the meet. Gilbert was high professional and Dering high amateur for all targets shot in program events.

#### PACIFIC COAST HANDICAP.

The premier event was called at noon with one hundred and fourteen entries. Unfortunately the weather took a sudden turn for the worse and was marked by intermittent gusts of wind and showers, which continued all the afternoon and injected a big element of luck into the game. The first few squads particularly and the last had trouble on this account. Vietmeyer, who had been shooting splendidly all the week, topped the professionals with 93, O'Brien scoring 91 and Gilbert 90. The interest, however, was all with the amateurs who again put up the top scores. Foltz continued his excellent form and, shooting from 19 yards, finished early in the game with 96; this seemed good for quite awhile until John Noel of Nashville, Tenn., came up to the fifth traps with only two lost. It looked as if he would win without a tie, but a bad wind springing up at that time gave him trouble as it did many others, and he finished with 18 and a tie for first honors. This score was not approached by any of the later contestants, there being but one 94 and four 92's. Rain caused considerable delay so the program was not finished until five o'clock. In the shootoff it was soon apparent that the Dixie lad had held his form best, he breaking his string of 20 in splendid time without a skip. Foltz scored 17.

Immediately on conclusion of the shootoff Secretary Manager Shaner called the contestants together and introduced Mr. J. T. Skelly, who, as an officer of the association, made an appropriate address and in well-chosen words presented the winners with the Preliminary and Pacific Coast Handicap trophies. So ended the Fourth Pacific Handicap, the best tournament ever given west of the Rocky Mountains.

#### MEETING OF OSSINING, N. Y., GUN CLUB.

At a meeting of the Ossining Gun Club held at the Weskora Hotel on September 2, the following officers were elected for the coming year: Col. Franklin Brandreth, president; J. Curry Barlow, vice-president; C. G. Blandford, secretary and compiler of scores; Amos Bedell, treasurer; G. B. Hubbell, captain; Edw. MacDonald, financial secretary; Capt. J. F. Jenkins, master of rifle range; John T. Hyland, game warden; H. M. Carpenter, W. S. Smith, I. G. Washburn, directors.

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At Oak Harbor, Ohio, August 26, Mr. A. Madison with 25 straight won the championship of Ottawa County, using U. M. C. Steel Lined Shells. Mr. Burton Call dropped only 2 out of 50, using U. M. C. Nitro Club and a Remington Autoloading Gun. Out of the 12 shooters present, 9 used U. M. C. Steel Lined Shells.

**SOME HIGH AVERAGES WITH PETERS.**

At Manchester, Iowa, August 24 and 25, high amateur average was won by Mr. R. Risher with Peters shells, score 344 out of 390.

Mr. L. H. Fitzsimmons was second professional with 343, also with Peters shells.

Mr. G. A. Olson won third professional average at Sioux Falls, S. D., August 24 and 25, score 365 out of 400, with Peters shells.

Mr. H. W. Cadwallader won high general average and high professional average at DePue, Ill., August 29, score 146 out of 150, with Peters shells.

Peters shells won first and second amateur averages at Huntsville, Texas, August 23 and 24, the successful contestants being Messrs. L. M. Moeser and F. W. McNeir, who scored 259 and 251 respectively out of 290. Mr. Neaf Apgar won third professional average at Baltimore, August 24 and 26, score 580 out of 600, with Peters shells. He also was second professional at Lambertsville, N. J., August 27, 190 out of 200, using Peters shells on this occasion also.

At Yazoo City, Miss., August 23 and 26, Mr. H. D. Freeman broke 583 out of 600 targets with Peters shells, winning second professional average and second general average, being but two points behind high gun.

Second amateur average was captured by Mr. J. S. Day, of Midland, Texas, also using Peters shells; score 578 out of 600.

Fourth amateur average was landed by Mr. Jno. Livingston, 572 out of 600, with Peters shells. Mr. Day was high over all professionals and amateurs on the third day, losing but three out of the program of 200, and during the shoot made long runs of 108 and 117.

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**FOURTH PACIFIC COAST HANDICAP**

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20 STRAIGHT IN SHOOTOFF

**SECOND HIGH AMATEUR AVERAGE**

WON BY MR. S. A. HUNTLEY, 316 OUT OF 330

**THIRD HIGH AMATEUR AVERAGE**

WON BY MR. L. A. GATES, 314 OUT OF 330

**HIGH AMATEUR AVERAGE**

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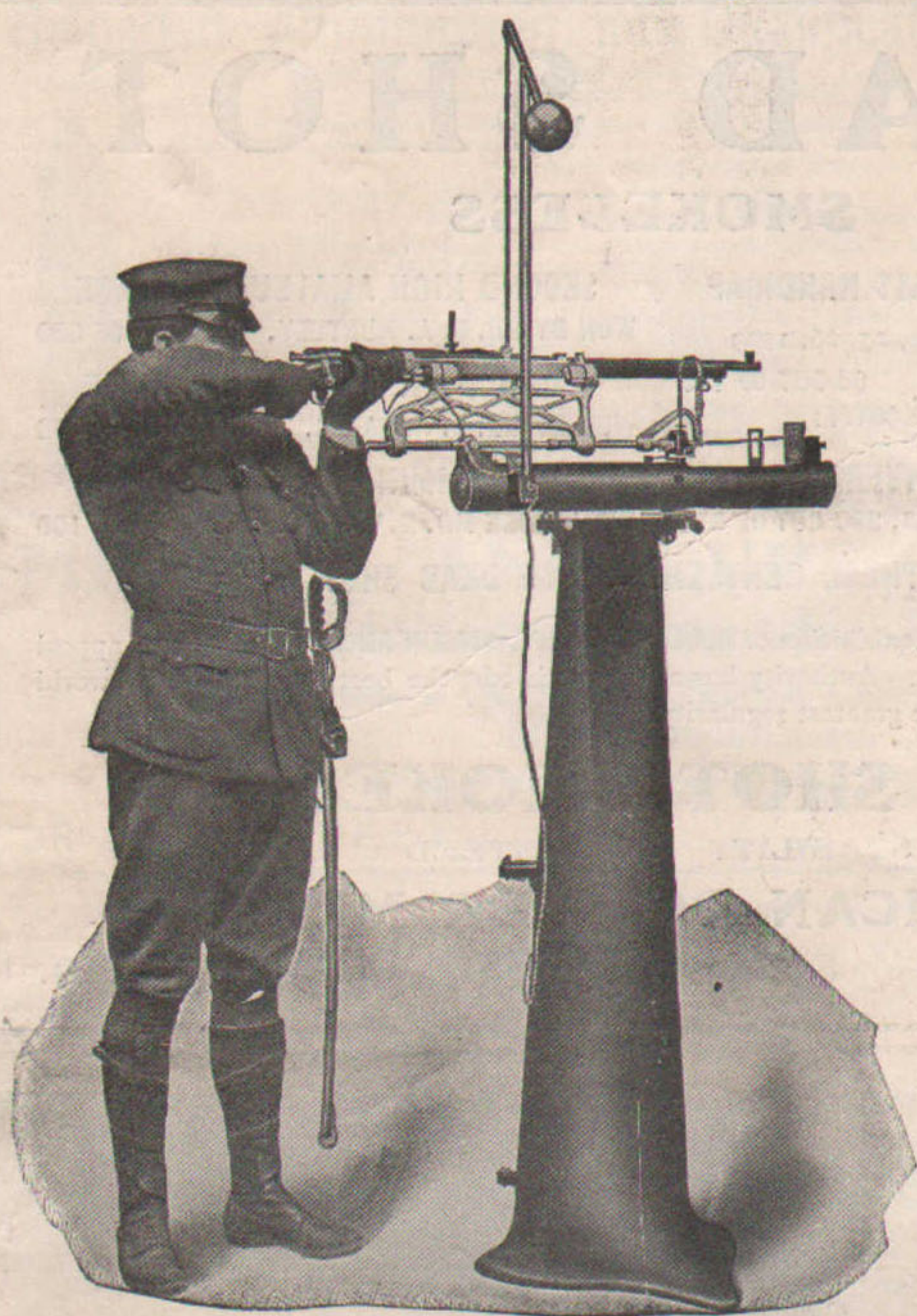
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