



NINTH ANNUAL REPORT

OF THE

NORTHERN INDIA RIFLE ASSOCIATION:

CONTAINING

ACCOUNTS OF (1870) MEETINGS

AND

RESULTS OF MATCHES:

REPORT OF THE PROCEEDINGS OF THE COUNCIL:

RULES AND BYE-LAWS:

PROGRAMME OF CONTESTS FOR 1871,

WITH

A LIST OF MEMBERS, &c. &c. &c.

1870-71.



NINTH ANNUAL REPORT

OF THE

NORTHERN INDIA RIFLE ASSOCIATION:

CONTAINING

ACCOUNTS OF (1870) MEETINGS

AND

RESULTS OF MATCHES:

REPORT OF THE PROCEEDINGS OF THE COUNCIL:

RULES AND BYE-LAWS:

PROGRAMME OF CONTESTS FOR 1871,

WITH

A LIST OF MEMBERS, &c. &c. &c.

1870-71.

PRINTED BY G. A. SAVIELLE,
AT THE PIONEER PRESS,
ALLAHABAD.

NORTHERN INDIA RIFLE ASSOCIATION.

Patron:

HIS EXCELLENCY THE EARL OF MAYO, K. P. AND G. C. S. I.,

Viceroy and Governor-General of India.

Patrons:

THE HON'BLE SIR W. MUIR, K. C. S. I., *Lieutenant Governor,
N. W. Provinces.*

THE HON'BLE R. H. DAVIES, C. S. I., *Lieutenant-Governor,
Punjab.*

Council:

LIEUT.-COLONEL A. T. ARMSTRONG, *10th Bengal Lancers, Sealkote.*

ROBERT G. CURRIE, Esq., C. S., *Shahjehanpore.*

R. M. EDWARDS, Esq., C. S., *Jhansie.*

LIEUT.-COLONEL H. W. GULLIVER, R. E., *Umballa.*

COLONEL HUME, C. B., *55th Regiment, Chulkrata.*

JOHN F. D. INGLIS, Esq., C. S., *Allahabad.*

H. S. NICHOLETT'S, Esq., *Oomraotee, Berars.*

HERCULES ROSS, Esq., C. S., *Dehra Doon.*

LIEUT.-COLONEL E. THOMPSON, C. S. I., S. C., *Seetapore.*

CAPTAIN BENNETT, *1-19th Regiment, Saugor, C. P.*

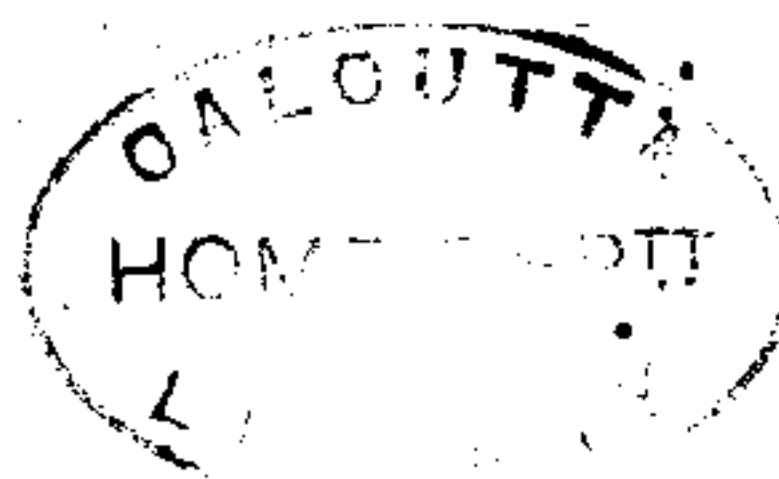
Secretary:

J. BUTLER HAMILTON, Esq., M. D.,

16th Brigade, R. A., Allahabad.

Agents and Bankers in Calcutta:

Messrs. GILLANDERS, ARBUTHNOT AND COMPANY.



ACCOUNT OF THE 1870 MEETINGS

OF THE

NORTHERN INDIA RIFLE ASSOCIATION.

THE 1870 Meetings of the Northern India Rifle Association were held simultaneously on the 27th, 28th, 29th, and 30th of December, at twenty different places. Thirteen were regular 1st Class Meetings, to compete for all the Matches; three were 2nd Class Meetings, for 2nd and 4th Class Matches; and four were Volunteer Meetings, to compete for Match XIII., the Volunteers' Contest.

The largest number of meetings held in any previous year was in 1868, when there were fourteen. In 1869 there were but seven altogether.

Of the meetings published to be held, those at Chittagong, Jhansie, and Gonda did not take place from various causes.

It is to be regretted the Chittagong Meeting did not take place, as it would have been the first N. I. R. A. regular meeting ever held in Bengal lower than Dinapore.

The Calcutta, Nagpore, Allahabad (Railway), and Jumal-pore (Railway) Volunteers shot for the first time in the N. I. R. A. Matches at these meetings. A concession was made in favour of Volunteer and 2nd Class Meetings in Bengal Lieutenant-Governorship, to shoot before 10 A. M. instead of between 10 A. M. and 5 P. M., otherwise none of the Calcutta Volunteers could have competed in the Volunteers' Contest or any of the 2nd and 4th Class Matches.

The weather at the different meetings was, as might be expected, more varied than in former years, owing to the very large area over which the meetings took place, extending, as they did, from Peshawur to Calcutta, and as far south-west as Oomraotee.

On the whole the first was the best and only really good day; on the second rain fell at Dehra, and the wind was light and variable. In the Punjab it was blowing hard all day, also at Saugor; and at Oomraotee it blew a gale most of the time, and was more or less strong and troublesome at other places. At Allahabad the wind was unsteady, and during Match VI. the heat was oppressive.

On the third day Peshawur seems to have had the worst weather, as the wind was strong and gusty throughout the day, and heavy rain fell during Match X. Oomraotee had similar weather, and at Gornuckpore the wind was strong and gusty: at all other places it was not a bad or unfavorable day on the whole.

On the fourth day the wind seems to have been more universally strong and gusty all over the country than on any of the other days, and consequently many competitors went to grief at the 1,000 yards in His Excellency the Viceroy's Cup Match.

The only three meetings (1st and 2nd Class) at which no prize was taken, were Morar, Lucknow, and Umballa.

Major Anderson is the recipient of the greatest number of prizes (7), as Bye-law 17 did not interfere with him, he having judiciously avoided winning too many 1st or 2nd Prizes. Dr. Hamilton wins the largest amount in value, viz., three 1st, three 2nd, and Gold Medal—total value Rupees 1,300—and life membership. Mr. Ross comes next with a total value of Rupees 900, and Bronze Medal.

Dehra heads the list with the greater number of prizes, six

gentlemen winning 14 among them. Umritsur stands next with 13, Goruckpore 7, Allahabad 6, Shahjehanpore 5, Oomraotee 4, Saugor 4, Bareilly 4, Sealkote 2, Peshawur 2, Jubbulpore 2, Seetapore 1. This list does not include Match XIII., the Volunteers' Contest, nor the Aggregates.

Mr. Baness, an ex-champion, carries off the 1st Prize in the Nursery Aggregate (A), a contingency which was not provided against, as the probability of such an occurrence did not suggest itself.

Mr. Butt takes the 2nd Prize in both A and B, and General S. Browne the 1st in B.

Mr. Currie in his report on the matches remarks that, "notwithstanding the inclemency of the weather in many places, and its having been on the whole unfavorable to shooting, the scores made have been, as a rule, of the highest order of excellence, and the interest was much augmented this year by the publication of the daily scores at Dehra and Allahabad meetings, and the very close shooting between Mr. Ross and Dr. Hamilton, R. A., for the Championship, which was won by Dr. Hamilton, R. A., with the magnificent score of 507 points, Mr. Ross' score being 502. Mr. Ross' score over the same programme, with points included as this year, amounted to exactly the same total in the previous year" (1869 Meeting).

The best scores made with the match rifle are as follows :— In Match I. Major Anderson's 34 out of a possible 36, ending with five bulls-eyes; and Dr. Hamilton's 33, ending with two bulls-eyes, which is a better score than Major Anderson's 33 of the previous year. Major Anderson seems to have attained wonderful skill at this distance, when it is remembered he hit an 8-inch bulls-eye seven times out of nine shots, 300 yards, being regarded by many as the most difficult of all distances to make a good score at.

In Match IX. (500 and 800 yards), Dr. Hamilton's 53 out of a possible 56 was a good score. In Match XI., Mr. Ross won the Viceroy's Cup with the splendid score of 106 (one point more than he made in 1869), Dr. Hamilton running him close with 105. The shooting all through this match (the Viceroy's) is far better than last year's, when Mr. Ross alone made over 100. This year there are three scores of over 100, and one of exactly 100—Major Anderson being fourth this year with 100, whereas last year he was second with 98. Mr. Currie won the Lieutenant-Governor's (N. W. P.) Prize with the fine score of 48, being only one point behind the winning score for the Wimbledon Cup over the same ranges (600 and 1,000 yards).

With 2nd Class rifles Mr. Currie's and Major Rowland's scores of 33 each in Match III. at 600 yards out of a possible 36, are excellent. In Match VI. the shooting has been far better than last year, when 48 took 1st Prize, which is taken this year by Dr. Hamilton with the splendid score of 51, followed by Mr. Ottley, R. E., and Mr. Ross, second and third, with the fine scores of 49 each.

In Match VIII. Dr. Hamilton's 54 out of a possible 56 is a surpassingly fine score. Mr. Emerson's score of 50 (fifth) is worthy of special notice as having been made with a *Henry Express*.

It is worthy of remark that many of the scores made with 2nd Class rifles have surpassed those made with "any rifle;" of course in many cases the weapons used were the same, but with different sights. For instance, Mr. Currie made 33 in nine shots at 600 yards in Match III. with the 2nd Class rifles—equals 3.66 per shot; while with the 1st Class weapon he made only 24 in seven shots at the same distance, being but 3.42 per shot. Again, Dr. Hamilton at 500 yards with the

1st Class rifle made 27, against 28 with the 2nd Class at the same range.

The shooting with the 4th Class rifle, both muzzle and breech-loading Snider Enfields, has been very good. In Match IV. at 400 yards, Lieutenant Guise comes first with 27 out of a possible 28, using a long Enfield, Mr. Currie being second with the same score with a Snider,—Captain Bennett and Dr. Hamilton each making 26 with long Enfields. Last year there was but *one* score of 26, which took the 1st Prize.

Several scores of 24 in seven shots at 600 yards were made this year; not one single score of 24 or upwards having ever before been recorded in the N. I. R. A. matches with an Enfield at 600 yards. These scores were made by Mr. Currie and Mr. Butt in Match X. with long Enfields and Government ammunition, and by Mr. Nicholetts and Mr. Ottley in Match XII., but with Metford bullets and loading from the flask.

In Match XIII., the Volunteers' Contest, the competition has been very good, and the prizes have been well distributed among the various corps represented.

Not only has the shooting been excellent, but the number of competitors nearly double that of last year, amounting in all to 753.

Twenty-one competitors fired through the whole course for the Championship, of whom nine made scores averaging over centres.

The "conditional prizes" were earned in Matches II., III., VII., VIII., and XIII. by a sufficient number of competitors entering, and the additional Rupees 50 has been given in Matches IV., VI., X.; and in Match IV., the 6th and 7th Prizes have also been earned. In Matches V., IX., and XI., only the conditional prizes were not earned, and were consequently withheld.

Financially the last meetings were a great success, and the entrances have more than made up for the subsidiary prizes guaranteed by the Association, leaving a surplus of net profit of Rupees 353, which is a great improvement on former years, when generally there was a loss to the Association; this in 1869 was no less than Rupees 638.

The N. I. R. A. was never in a more flourishing state than it now is, and there is a handsome prize list for this present year. During the past year the Association has become more generally known throughout the Bengal Presidency than it was before, and the number of its members is steadily increasing. The Northern India Rifle Association can now rely on its own resources, and can afford to be conducted strictly in accordance with its rules, without the necessity of canvassing for members, or abstaining from the rigorous enforcement of its laws for fear of losing a member's name.

As a proof of the excellence the shooting has attained in the matches of the N. I. R. A., a comparative table is attached, showing the scores made by the English eight, with which the Elcho Shield was won last year, and the scores of the first eight competitors for the Viceroy's Cup. The distances are the same, and half of each man's score is added on so as to equalise the number of shots. Presumably the competitors would have *at least* made as much in proportion if they had fired five shots more at each range.

The only difference in terms between the two contests is that two sighting shots are allowed at each range for the Viceroy's Cup, while none are allowed in the International Match: this, however, is counterbalanced by the fact that in the "eight" competition each man helps the other, giving any change in wind or elevation to the man following him; while the matches out here being for individual prizes,

Subjoined is also a table of the scores for the Championship since the establishment of the Association, which perhaps shows better than anything else the steady progression made by the members of the N. I. R. A. in the art of rifle shooting.

Year.	NAMES.	Total number of shots.	Highest possible score.	Score obtained by Champion.	Average per shot
1863	R. G. Currie, Esq. . .	46	184	124	2.69
1864	Capt. A. T. Armstrong,	85	340	242	2.84
1865	H. G. Ross, Esq. . .	105	420	325	3.09
1866	S. Baness, Esq. . .	129	516	427	3.31
1867	H. G. Ross, Esq. . .	144	576	497	3.45
1868	H. G. Ross, Esq. . .	144	576	478	3.31
1869	H. G. Ross, Esq. . .	149	596	494	3.31
1870	Dr. Hamilton, R. A. . .	149	596	507	3.40

N. B.—The average for the last two years has been somewhat reduced by the use of the special targets in the double-barrel matches, hits not being added to points.

Mr. Ross was beaten for the Championship this year for the first time, though he ran Dr. Hamilton very close, there being but 5 points between them, Colonel Hume and Mr. Ottley being well up.

In Match X. most of the competitors used the long muzzle-loading Enfield, some with Government ammunition, and some Metford bullets loading from the flask.

Snider ammunition of good quality seems to be still difficult to obtain in this country.

In the double-barrel matches the same targets were used as last year, but the scores made were far better this time, the First Sportsman's being won with a total of 41 against 36 the year before, and the Second Sportsman's with 40 against 38; the rest of the scores being good in proportion.

The following is the order in which the rifles stand:—

1ST MATCH, 150, 200, 250 YARDS.			2ND MATCH, 100 AND 150 YARDS.		
	Point added	Total.		Point added	Total.
1st, Rigby, 25 B. ...	3	41	1st, Rigby, S.B. M.L. ...	...	40
2nd, Metford, S.B. ...	...	40	2nd, Do., M.L. 25 B. ...	2	40
3rd, Henry, { 120 gunpow- der and cast S.B. bullet ...	2	40	3rd, Whitworth, S.B. ...	...	38
4th, Smith Elder, Metford bullets ...	3	38	4th, Do., do. ...	...	37
5th, Turner, S.B. ...	...	36	5th, Metford, do. ...	...	37
6th, Whitworth, S.B. ...	...	36	6th, Whitworth, do. ...	...	35
7th, Do., do. ...	...	36	7th, Do., do. ...	...	34

The Commander-in-Chief's Prize was not shot for under the management of the Association, Lord Napier having decided to have the competition carried on by the military authorities.

On referring to the report of last year, page 6, it will be seen what a satisfactory improvement has taken place in the entrances and number of competitors this year, and to make this more clear the following table is introduced :—

1869				1870		
393			Number of Competitors in the thirteen matches	753		
Rs.	A.	P.		Rs.	A.	P.
1,385	0	0	Entrances in matches in which the prizes are guaranteed...	2,012	0	0
442	0	0	Ditto ditto in which the prizes are shares of the entrances and money added	1,181	0	0
833	0	0	Ditto in army matches ..	....	
82	0	0	Fees for sighting-shots ..	153	0	0
2,742	0	0	Grand Total	3,346	0	0
2,105	0	0	Value of guaranteed prizes, omitting presentation prizes,	1,820	0	0
349	0	0	Ditto of prizes, shares of entrances and money added,	879	0	0
641	0	0	Ditto ditto in army matches	....	
224	0	0	Ditto of ditto for Aggregates, Medals, &c.	294	0	0

Rs.	A.	P.		Rs.	A.	P.
3,319	0	0	Grand Total	2,993	0	0
2,742	0	0	Deduct total of Receipts as above	3,346	0	0
577	0	0	Clear gain to the Association this year on these meetings, viz., above value of prizes, Rupees 353, against Rupees 577 clear loss on 1869 Meetings	353	0	0
			Value of guaranteed prizes (excluding army matches and those matches in which the prizes were shares of the entrances and added money), viz.—			
3,000	0	0	Presentation prizes	3,100	0	0
2,105	0	0	Other prizes guaranteed by the Association	2,114	0	0
5,105	0	0	Total	5,214	0	0
1,385	0	0	Entrance money in those matches	2,012	0	0
82	0	0	Fees for sighting-shots in do.,	153	0	0
1,467	0	0	Total	2,165	0	0
638	0	0	Above value of guaranteed prizes, viz., clear gain to Association in these matches in 1870, Rupees 51, against a loss on same of Rupees 638 in 1869.. ..	51	0	0

As in previous years, so also in this, many of the prizes were made conditional upon a certain number of competitors, and it is pleasant to observe the favorable comparison the year 1870 bears to previous ones, notably the preceding one, in which a loss of Rupees 638 was sustained by the Association, while this year a gain of Rupees 51 accrued from these matches.

The total gain on the meetings of Rupees 353 is undoubtedly a step in the right direction, and is a good indication of the position the N. I. R. A. is making for itself; yet, considering the value of the prizes, this result is not anything like what it should be, and it is hoped that the introduction of nursery prizes, and the liberal concession made in favor of beginners in the matter of special prizes, may bear good fruit. The Volunteers' Contest should also fill well this year, in consequence of the new rule allowing them to join as associates, and shoot for Sir W. Muir's Prize free.

The Council hopes that competitors will again come forward this year in as large, if not larger, numbers than they did last year, and that none of the conditional prizes will remain unearned by reason of an insufficient number of competitors.

Wherever there is a European Regiment, there, there should be at all events a 2nd Class meeting, and now that the Native Army is being provided with Enfield rifles, a large increase of competitors for the "All Comers' " matches ought to result.

With these remarks the Council has the pleasure to lay before the members of the Northern India Rifle Association the Report for 1871.

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.			Score.	Names of Winners and Place of Meetings.
		Rs.	A.	P.		
I. THE MEMBERS' CONTEST.	1. The Silver Medal of N. I. R. A. set in Card Tray,	80	0	0	34	Major F. C. Anderson, Goruckpore.
	2. A Powerful Telescope, by Steward	50	0	0	33	J. B. Hamilton, Esq., M. D., R. A., Allahabad.
	3. A pair of Binoculars, by ditto	35	0	0	32	Colonel Hume, C. B., Dehra.
	4. A Rifle Telescope, by ditto	25	0	0	31	Colonel A. F. Armstrong, B. C., Sealkote.
	5. Money	15	0	0	31	W. Marrett, Esq., Oom-raotee.

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.	Score.	Names of Winners and Place of Meetings.
		Rs. A. P.		
II. THE FIRST SPORTSMAN'S CONTEST.	1. A handsome Electro-plated Tankard	200 0 0	41	Colonel Hume, C. B., Dehra.
	2. A plated Tureen ..	100 0 0	40	J. W. Ottley, Esq., R. E., Umritsur.
	3. A ditto and Glass Butter Dish	50 0 0	40	Major F. C. Anderson, Goruckpore.
	4. Money	20 0 0	38	Colonel Gulliver, R. E., Umritsur.
	5. Ditto	10 0 0	36	S. E. Baness, Esq., Umritsur.

III.
HIS HONOR THE
LIEUTENANT-
GOVERNOR'S
(PUNJAB)
MATCH.

1. A best Rigby Match Rifle, in case complete ..	300	0	0	33	R. G. Currie, Esq., C. S., Shahjehanpore.
2. A S.B. B.L. Duck Gun,	100	0	0	33	Major Rowland, 55th Re- giment, Dehra.
3. A Snider Sporting Car- bine	50	0	0	32	Major F. C. Anderson, Go- ruckpore.
4. A B.L. Revolver ..	30	0	0	32	S.E. Baness, Esq., Umritsur.
5. Money	20	0	0	31	J. W. Ottley, Esq., R. E., Umritsur.
6. Ditto	10	0	0	30	Major Hume, 55th Regi- ment, Dehra.

IV.
FIRST "ALL
COMERS'" MATCH.

1. $\frac{7}{10}$ ths of Entrances and Money added	144	0	0	27	R. E. Guise, Esq., 1-3rd Regiment, Seetapore.
2. $\frac{6}{10}$ ths of ditto ditto ..	103	0	0	27	R. G. Currie, Esq., C. S., Shahjehanpore.

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.			Score.	Names of Winners and Place of Meetings.
		Rs.	A.	P.		
IV. FIRST "ALL COMERS'" MATCH—(con- tinued).	3. $\frac{12}{10}$ ths of Entrances and Money added	82	0	0	26	Captain Bennett, 1-19th Regiment, Saugor.
	4. $\frac{3}{10}$ ths of ditto ditto ..	61	0	0	25	Captain Carleton, 2-25th Regiment, Bareilly.
	5. $\frac{2}{10}$ th of ditto ditto ..	20	0	0	25	H. C. Symons, Esq., 105th Regiment, Dehra.
	6. Money	10	0	0	25	R. B. Reed, Esq., 2-12th Regiment, Jubbulpore.
	7. Ditto	10	0	0	25	Captain Scriven, 2-25th Regiment, Bareilly.

V. HIS HONOR THE LIEUTENANT- GOVERNOR'S (N. W. P.) MATCH.	1. A pair of Candelabra ..	300	0	0	48	R. G. Currie, Esq., C. S., Shahjehanpore.
	2. A pair of Fruit Stands,	100	0	0	47	J. B. Hamilton, Esq. M.D., R. A., Allahabad.
	3. A handsome Photogra- phic Album	50	0	0	47	Major F. C. Anderson, Go- ruckpore.
	4. A ditto ditto ..	30	0	0	46	Major Rowland, 55th Regi- ment, Dehra.
VI. HIS HIGHNESS THE MAHARAJAH OF VIZIANA- GRAM'S MATCH.	1. A D.B. C.F. Gun, in case complete	300	0	0	51	J. B. Hamilton, Esq., M.D., R. A., Allahabad.
	2. 5ths of Entrances and Money added	116	0	0	49	J. W. Ottley, Esq., R. E., Umritsur.
	3. 5ths of ditto ditto ..	82	0	0	48	A. H. Atkinson, Esq., 55th Regiment, Dehra.
	4. 4ths of ditto ditto ..	66	0	0	45	Major Rowland, 55th Regi-

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.	Score.	Names of Winners and Place of Meetings.
VI. HIS HIGHNESS THE MAHARAJAH OF VIZIANA- GRAM'S MATCH —(continued).	5. ½ths of Entrances and Money added	Rs. A. P. 50 0 0	46	Major F. C. Anderson, Goruckpore.
	6. ½th of ditto ditto ..	16 0 0	46	W. Hill, Esq., 19th P. I., Peshawur.
VII. THE SECOND SPORTSMAN'S CONTEST.	1. A D.B. Snider Sporting Rifle	200 0 0	40	H.G. Ross, Esq., C.S., Dehra.
	2. A Snider Sporting Carbine	100 0 0	40	Colonel Hume, C. B., 55th Regiment, Dehra.
	3. A B.L. Rook Rifle ..	60 0 0	38	H. S. Nicholls, Esq., Oomraotee.
	4. Money	20 0 0	37	Major Rowland, 55th Regiment, Dehra.
	5. Ditto	10 0 0	37	J. W. Ottley, Esq., R. E., Umritsur.

VIII.
THE RAMPORE
CUP.

1. The Rampore Cup ..	300	0	0	54	J. B. Hamilton, Esq., M. D., R. A., Allahabad.
2. An Electro-plated Claret Jug	100	0	0	51	Captain Bennett, 1-19th Regiment, Saugor.
3. A ditto Spirit Barrel ..	50	0	0	51	Captain Scrien, 2-25th Regiment, Barielly.
4. A ditto Army and Navy Drinking Cup	30	0	0	50	Lieutenant Hill, 19th P. I., Peshawur.
5. Money	15	0	0	50	T. B. Emerson, Esq., 1-19th Regiment, Saugor.
6. Ditto	10	0	0	50	Sergeant Wallace, 37th Regiment, Umritsur.

IX.
HIS HIGHNESS
THE MAHARAJAH
OF PUTTEALLA'S
MATCH.

1. A set of Electro-plated handsome Dish Covers ..	200	0	0	53	J. B. Hamilton, Esq., M. D., R. A., Allahabad.
2. A tray of Lucknow Sil- ver Sorais	100	0	0	51	H. G. Ross, Esq., C. S., Dehra.

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.	Score.	Names of Winners and Place of Meetings.
		Rs. A. P.		
IX. HIS HIGHNESS THE MAHARAJAH OF PUTTEALLA'S MATCH—(continued).	3. A Despatch Box ..	50 0 0	51	Colonel Gulliver, R. E., Umritsur.
	4. An American Ice Jug..	30 0 0	50	G. Butt, Esq., C. S., Shah- jehanpore.
	1. A S.B. B.L. Express Sporting Rifle	200 0 0	47	H. S. Nicholetts, Esq., Oomraotee.
	2. $\frac{7}{16}$ ths of Entrances and Money added	101 0 0	45	R. G. Currie, Esq., Shah- jehanpore.
X. THE LARGE-BORE MATCH.	3. $\frac{5}{16}$ ths of ditto ditto ..	72 0 0	45	J. W. Ottley, Esq., R. E., Umritsur.
	4. $\frac{1}{4}$ ths of ditto ditto ..	58 0 0	44	A. W. Bell, Esq., 58th Regiment, Sealkote.

X. THE LARGE-BORE MATCH—(con- tinued).	5. $\frac{3}{16}$ ths of Entrances and Money added	43	0	0	43	H. S. Hext, Esq., 2-12th Regiment, Jubbulpore.
	6. $\frac{1}{16}$ th of ditto ditto ..	14	0	0	42	Captain Scriven, 2-25th Regiment, Bareilly.
XI. HIS EXCELLENCY THE VICEROY'S ANNUAL CUP.	1. The Viceroy's Silver Cup	500	0	0	106	H. G. Ross, Esq., C. S., Dehra.
	2. A Silver Claret Jug ..	150	0	0	105	J. B. Hamilton, Esq., M. D., R. A., Allahabad.
	3. A Goblet	75	0	0	101	Colonel Gulliver, R. E., Umritsur.
	4. A ditto.	50	0	0	100	Major F. C. Anderson, Goruckpore.
XII. THE LADIES' PRIZE.	1. Jewelry (a Bracelet) ...	200	0	0	50	H. G. Ross, Esq., Dehra.
	2. Ditto (Brooch and Ear- rings)	100	0	0	49	H. S. Nicholetts, Esq., Oomraotee.
	3. Ditto (Locket)	50	0	0	26	Colonel Gulliver, R. E.,

List of Prizes for 1870 Meetings of the N. I. R. A., with Winners' Names.

Matches.	Prizes.	Value.			Score.	Names of Winners and Place of Meetings.
		Rs.	A.	P.		
XII. THE LADIES' PRIZE—(continued).	4. Jewelry (Locket) ..	50	0	0	24	J. W. Ottley, Esq., R. E., Umritsur.
	5. A Writing Desk ..	30	0	0	47	Major F. C. Anderson, Goruckpore.
	6. A Writing Table Set..	25	0	0	47	Captain Bennett, 1-19th Regiment, Saugor.
XIII. THE VOLUN- TEERS' CONTEST.	1. A Tankard	75	0	0	48	S. Baness, Esq., Lahore Volunteer Rifles.
	2. A Cup	50	0	0	47	Smith, Jumalpole Railway Volunteer Rifles.
	3. A pair of Cocktail Shakers	25	0	0	47	Sergeant Pirie, Calcutta Volunteer Rifles.

XIII.	{	4. Money	10	0	0	46	Volunteer Nicholetts, Oomraotee.
THE VOLUNTEERS' CONTEST —(continued).		5. Ditto	10	0	0	46	Linaes, Calcutta Volunteer Rifles.
THE CHAMPIONSHIP.		N. I. R. A. Gold Medal, and Life Membership ..	200	0	0	507	J. B. Hamilton, Esq., M. D., R. A., Allahabad.
2ND		The Bronze Medal ..	4	0	0	502	H. G. Ross, Esq., C. S., Dehra.
AGGREGATE IN 2ND AND 4TH CLASS RIFLE MATCHES.	{	1. The National Rifle Association Silver Medal ..	5	0	0	196	J. W. Ottley, Esq., R. E., Umritsur.
NURSERY AGGREGATES—							
A.—IN MATCHES I. TO XI.	{	1. Money	50	0	0	464	S. E. Baness, Esq., Umritsur.
		2. Ditto	20	0	0	444	George Butt, Esq., C. S., Shahjehanpore.
B.—IN MATCHES III., IV., VI., VIII., AND X.	{	1. Ditto	25	0	0	181	General Browne, V. C., C. B., Peshawur.
		2. Ditto	15	0	0	176	George Butt, Esq., C. S., Shahjehanpore.
Total Value of Prizes ..			6,093	0	0		

Statement showing number of Competitors and Amount of

NAME OF PLACE	MATCH I.		MATCH II.		MATCH III.			MATCH IV.		MATCH V.			MATCH VI.		MATCH VII.	
	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	I. Shots.	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	S. Shots.	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.
1. Allahabad ..	3	...	2	10	4	18	1-8	4	17	3	15	3	3	15	2	10
2. Dehra ...	8	...	5	25	8	40	3	8	40	6	30	6	7	35	4	20
3. Shahjehan- pore ...	3	...	3	15	3	15	1	4	21	2	10	2	3	15	3	15
4. Umritsur ...	5	...	3	15	3	15	1-8	5	25	5	25	5	4	18	8	30
5. Seetapore ...	7	...	5	25	8	36	4	7	29	2	10	2	10	44	4	20
6. Bareilly ...	6	...	3	15	10	44	1	14	59	2	10	2	13	57	3	15
7. Saugor ...	6	...	3	15	9	33	1	10	29	2	10	1-8	5	21	3	15
8. Peshawur ...	3	...	4	20	3	15	1	5	26	3	15	2-8	3	15	3	15
9. Sealkote ...	9	...	4	20	8	40	3	17	58	3	15	2-8	5	25	3	15
10. Oomraotee,	5	...	2	10	3	15	1-8	5	25	2	10	2	2	10	4	20
11. Morar ...	3	...	2	10	4	16	1	4	14	...	...	...	3	13	3	15
12. Goruckpore,	3	...	2	10	3	15	1	3	15	2	10	2	2	10	2	10
13. Umballa ...	...	...	...	...	9	33	...	19	46	...	...	...	15	48	...	...
14. Simla ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Calcutta ...	...	...	...	...	5	30	1-8	6	30	...	...	...	6	30	...	...
16. Lucknow ...	...	...	...	...	...	...	...	6	12	...	...	...	...	...	...	...
17. Jubbulpore,	5	...	5	25	6	29	...	8	32	...	...	...	4	16	2	10
18. Nagpore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Lahore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20. Jumalpole,	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	66	...	43	215	86	394	22	125	484	32	160	30-8	85	378	42	210

Entrances at each place of Meeting, 1870.

MATCH VIII.		MATCH IX.			MATCH X.		MATCH XI.			MATCH XII.			MATCH XIII.		TOTAL.		
No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	I. Shots.	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	S. Shots.	No. of Competitors.	Entrances.	S. Shots.	No. of Competitors.	Entrances.	No. of Competitors.	Entrances.	S. Shots.
3	15	3	15	3	2	10	2	20	3	2	10	2	4	6	37	161	12-8
8	40	5	25	5	8	40	5	50	7-8	7	35	6-8	...	...	79	380	28
3	15	2	10	2	3	15	2	20	3	3	15	2-8	...	...	34	166	10-8
5	25	6	30	6	5	23	5	50	7-8	5	25	4	6	18	63	299	24
4	20	...	...	...	6	24	...	...	...	2	10	0-8	...	...	65	218	6-8
7	35	2	10	2	12	52	2	20	3	3	15	1	...	...	77	332	9
3	15	2	10	1-8	8	40	2	20	3	2	10	2	...	...	55	218	9
3	15	3	15	3	3	15	3	30	4-8	3	15	2-8	...	...	39	196	13-8
7	35	4	20	2-8	5	25	3	30	4	4	20	3	...	...	72	303	15
2	10	2	10	1	2	10	2	20	2-8	2	10	1	2	...	35	150	8
3	15	...	...	...	3	13	...	...	...	...	...	...	...	...	25	96	1
3	15	3	15	3	3	15	3	30	4-8	3	15	2-8	...	...	32	160	13
...	...	...	...	...	7	21	...	...	...	...	...	...	...	...	50	148	...
...	...	...	...	...	...	...	...	...	...	...	...	...	8	24	8	24	...
...	...	...	...	...	...	...	...	...	...	...	...	...	7	21	24	123	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	12	...
2	10	...	...	...	4	18	...	...	...	...	...	...	...	...	36	158	...
...	...	...	...	...	...	...	...	...	...	...	...	...	8	24	8	24	...
...	...	...	...	...	...	...	...	...	...	...	...	...	7	12	7	12	...
...	...	...	...	...	...	...	...	...	...	...	...	...	11	33	11	33	...
53	265	32	160	29	71	319	29	290	42-8	36	180	27-8	53	138	753	3,193	15 3

Statement showing profit and loss in each Match.

MATCH.	1	2	3	Total 2 and 3.	Entrances and S. Shots.	Each Match.	
	Value of Presentation P.	Value of Guaranteed do.	Value of Prizes, Shares, &c.			Loss.	Gain.
I..	..	205	..	205	..	205	..
II..	300	80	..	80	215	..	135
III..	300	210	..	210	417-8	..	207-8
IV..	..	70	360	430	484	..	54
V..	300	180	..	180	190-8	..	10-8
VI..	300	50	281	331	378	..	47
VII..	200	190	..	190	210	..	20
VIII..	300	205	..	205	265	..	60
IX..	300	80	..	80	189	..	109
X..	200	50	238	288	319	..	31
XI..	500	275	..	275	332-8	..	57-8
XII..	400	55	..	55	207-8	..	152-8
XIII..	..	170	..	170	138	32	..
Aggregate Prizes and Medals ..		294	..	294	..	294	..
	3,100	2,114	879	2,993	3,346	531	884
				Deduct 2,993	Deduct	531	
				Rs. 353	Net gain	353	

Scores of Matches for 1870.

No. I.

Record of the Firing for the Members' Contest, at all Stations, 27th December 1870.

ASPECT OF TARGET AT THE SEVERAL PLACES OF MEETING.											FORCE AND DIRECTION OF WIND AT THE SEVERAL PLACES OF MEETING.			
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S.W. ; Sealkote, S. ; Bareilly, W. ; Oomraotee, S.E. ; Shahjehanpore, S.W. ; Saugor, S.S.E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N.											Dehra, slight and variable ; Allahabad, gentle, S.W. ; Goruckpore, gentle, E. ; Peshawur, S. and variable ; Sealkote, gentle and variable ; Bareilly, light, N.W. ; Oomraotee, strong, N.E. ; Shahjehanpore, moderate, W. ; Saugor, light, N.E. ; Seetapore, gentle, S.E. ; Morar, slight, N.E. ; Umritsur, variable, from N.W. to N.E.			
Number.	NAMES.	DISTANCE AND SHOTS.									Points added.	Grand Total	Description of Rifle used (any.)	Place.
		300 Yards.												
		1.	2.	3.	4.	5.	6.	7.	8.	9.				
1	Major F.C. Anderson, C.S.	4	4	3	3	4	4	4	4	4	..	34	Rigby ..	Goruckpore.
2	Dr. J. B. Hamilton, R.A.,	4	4	4	4	3	3	3	4	4	..	33	Ditto ..	Allahabad.
3	H. G. Ross, Esq., C. S.,	3	4	4	4	3	4	3	4	3	..	32	Ditto ..	Dehra.
4	Colonel Hume, C.B., 55th Regiment	4	4	4	3	3	4	3	4	3	..	32	Ditto ..	Ditto.
5	Lieutenant-Colonel A. T. Armstrong, B. C. ..	3	3	3	3	4	3	4	4	4	..	31	Ditto ..	Sealkote.
6	W. Marrett, Esq. ..	4	4	4	2	2	4	3	4	4	..	31	Whitworth,	Oomraotee.
7	C. W. Armstrong, Esq.,	2	3	4	2	4	3	4	3	3	3	31	L. Snider ..	Bareilly.
8	H. S. Nicholletts, Esq. ..	3	3	3	3	4	3	4	3	4	..	30	Metford ..	Oomraotee.

No. I.—(continued.)

Number.	NAMES.	DISTANCE AND SHOTS.									Points added.	Grand Total.	Description of Rifle used (any.)	Place.
		300 Yards.												
		1.	2.	3.	4.	5.	6.	7.	8.	9.				
9	J. W. Ottley, Esq., R.E.,	3	3	3	4	3	3	4	3	4	..	30	L. Snider ..	Umritsur.
10	Major Rowland, 55th Regiment	3	3	3	4	4	3	3	3	4	..	30	Rigby ..	Dehra.
11	H. Reynolds, Esq. ..	3	4	3	4	3	3	4	3	3	..	30	Whitworth,	Umritsur.
12	Sergeant Garner, 1-11th Regiment	3	4	3	3	3	3	3	2	3	3	30	L. Enfield ..	Morar.
13	Captain W. H. Hingeston, 58th Regiment ..	3	2	3	2	3	3	3	3	4	3	29	4th Class ..	Sealkote.
14	Major Hume, 55th Regiment	2	3	3	3	4	3	4	4	3	..	29	Rigby ..	Dehra. .
15	R. G. Currie, Esq., C. S.,	3	3	3	4	3	4	3	3	3	..	29	Metford ..	Shahjehanpore.
16	Colonel Gulliver, R. E.,	3	4	3	3	4	3	3	3	3	..	29	Ditto ..	Umritsur. •
17	Lieutenant R. H. Harrison, 58th Regiment ..	4	3	3	3	3	2	3	2	3	3	29	4th Class ..	Sealkote.
18	R. B. Reid, Esq., 12th Regiment	3	3	3	4	2	3	3	3	2	3	29	L. Enfield ..	Jubbulpore.

No. II.

Record of the Firing for the First Sportsman's Contest, at all places, 27th December 1870.

ASPECT OF TARGET.															WIND.														
Dehra, S. by W.; Allahabad, S.; Goruckpore, S.; Peshawur, S. W.; Sealkote, S.; Bareilly, W.; Oomraotee, W.; Shahjehanpore, S.W.; Saugor, S.S.E.; Seetapore, S.; Morar, S.; Umritsur, S.; Jubbulpore, N.															Dehra, gentle, S.E.; Allahabad, steady, S.W.; Goruckpore, very gentle, E.; Peshawur, S.W., slight and variable; Sealkote, fresh, S. and S.W.; Bareilly, light, N.W.; Oomraotee, strong, S.; Shahjehanpore, moderate, W.; Saugor, light, N.E.; Seetapore, light, E.; Morar, slight, N.E.; Umritsur, moderate, N.W. and N.E.; Jubbulpore,														
Number.	NAMES.	DISTANCES AND SHOTS.															Points added.	Grand Total.	Description of Rifle used (all double.)	Place.									
		150 Yards.					200 Yards.					250 Yards.																	
		1.	2.	3.	4.	Total.	1.	2.	3.	4.	Total.	1.	2.	3.	4.	Total.													
1	Colonel Hume, C.B., 55th Regiment ..	4	4	4	4	16	2	3	3	4	12	2	3	3	2	10	3	41	Rigby 25-bore,	Dehra.									
2	J. W. Ottley, Esq., R. E. ..	4	3	4	2	13	3	4	3	4	14	4	3	3	3	13	..	40	Metford, S.B.,	Umritsur.									
3	Major F. C. Ander- son, S. C. ..	2	4	4	4	14	4	4	3	2	13	4	2	3	2	11	2	40	Henry, S.B., M.L., 120 grains pow- der and cast bullet ..	Goruckpore.									

No. II.—(continued.)

Number.	NAMES.	DISTANCES AND SHOTS.															Points added.	Grand Total.	Description of Rifle used (all double.)	Place.
		150 Yards.					200 Yards.					250 Yards.								
		1.	2.	3.	4.	Total.	1.	2.	3.	4.	Total.	1.	2.	3.	4.	Total.				
4	Colonel Gulliver, R. E.	4	2	3	2	11	3	3	3	4	13	3	3	4	1	11	3	38	Smith and Elder, Metford bullets,	Umritsur.
5	S. E. Baness, Esq.,	4	3	2	4	13	1	3	3	3	10	3	3	3	4	13	..	36	Turner, S. B.,	Ditto.
6	W. Hill, Esq., 19th P. I.	3	2	4	4	13	2	3	3	3	11	3	3	3	3	12	..	36	Whitworth, S. B.	Peshawur.
7	H. S. Nicholetts, Esq.	4	3	3	4	14	3	3	4	3	13	3	1	3	2	9	..	36	'Ditto'	Oomraotee.
8	H. G. Ross, Esq., C. S.,	2	3	4	3	12	3	4	3	2	12	3	3	3	2	11	..	35	Rigby, S. B.,	Dehra.
9	Dr. J. B. Hamilton, R. A.	2	3	4	2	11	3	4	2	4	13	3	2	2	2	9	2	35	Do. Express,	Allahabad.
10	R. G. Currie, Esq., C. S.	3	3	4	2	12	2	2	4	3	11	2	4	2	3	11	..	34	Lang, 40-bore C. F. Express,	Shahjehan- pore.

11	Captain H.C. Green- away, 10th B. Lns.,	3	4	3	3	13	4	2	2	2	10	3	3	2	3	11	..	34	Turner, S.B.,	Sealkote.
12	T. J. Ryves, Esq., D. S., Police ..	1	3	2	2	8	2	2	4	2	10	1	2	2	3	8	8	34	Henry, C.F., 14-bore ..	Shahjehan- pore.
13	W. Marrett, Esq. ..	4	4	3	4	15	2	2	2	2	8	2	1	0	0	3	8	34	Lang, 12-bore,	Oomraotee.
14	Major Macintyre, 2nd Goorkhas ..	1	4	3	3	11	4	4	3	1	12	2	3	3	2	10	..	33	Whitworth, S.B. ..	Dehra.
15	J. R. Carnac, Esq., 12th Regiment ..	2	4	3	2	11	4	4	2	2	12	2	2	2	2	8	2	33	Henry Ex- press ..	Jubbulpore.
16	W. J. Boyes, Esq., 12th Regiment ..	2	3	3	3	11	3	2	2	3	10	2	3	3	1	9	3	33	Reilly, 25- bore ..	Ditto.
17	G. E. Watson, Esq., C. S.	1	2	4	2	9	3	2	2	3	10	2	3	3	3	11	2	32	Rigby, M. L. Express ..	Goruckpore.
18	Lieutenant-Colonel Cuppage ..	2	2	3	3	10	3	2	3	3	11	3	3	2	3	11	..	32	Whitworth,	Allahabad.
19	General Browne ..	4	4	4	2	14	3	2	3	2	10	1	1	4	2	8	..	32	Do., 52-bore,	Peshawur.
20	Captain Young ..	4	3	4	2	13	1	4	4	1	10	2	2	1	1	6	3	32	Purdey, M.L., 30-bore ..	Seetapore.

Forty-three competitors in all.

No. III.

Record of the Firing for the Lieutenant-Governor's (Punjab) Match, at all places, 27th December 1870.

ASPECT OF TARGET.										WIND.				
Dehra, S. by W.; Allahabad, S.; Goruckpore, S.; Peshawur, S. W.; Sealkote, S.; Bareilly, W.; Oomraotee, W.; Shahjehanpore, S.W.; Saugor, S.S.E.; Seetapore, S.; Morar, S.; Umritsur, S.; Jubbulpore, N.; Calcutta, S.; Umballa,										Dehra, strong, S.W.; Allahabad, strong and variable, S.W.; Goruckpore, very gentle, W.; Peshawur, light and variable; Sealkote, alternately light and strong, S.W.; Barielly, strong, N.W.; Oomraotee, strong and variable, S.; Shabjehanpore, moderate, W.; Saugor, moderate, E.; Seetapore, very fresh and gusty, W.; Morar, light, N.E.; Umritsur, strongish, N.N. W., Jubbulpore, ; Calcutta, none; Umballa, slight, N.				
Number.	NAMES.	DISTANCE AND SHOTS.									Points added.	Grand Total	Description of Rifle used (2nd and 4th Class.)	Place.
		600 Yards.												
		1.	2.	3.	4.	5.	6.	7.	8.	9.				
1	R. G. Currie, Esq., C. S...	4	3	4	4	3	4	3	4	4	..	33	Metford ..	Shahjehanpore.
2	Major Rowland, 55th Regiment	4	3	4	4	4	4	3	4	3	..	33	Rigby ..	Dehra.
3	Major F. C. Anderson, S.C.,	3	3	4	3	4	4	3	4	4	..	32	Ditto ..	Goruckpore.
4	H. G. Ross, Esq., C. S. ..	3	4	4	3	4	3	4	3	4	..	32	Ditto ..	Dehra.
5	S. E. Baness, Esq. ..	4	4	3	3	4	4	3	4	3	..	32	Metford ..	Umritsur.)
6	J. W. Ottley, Esq., R. E. ..	3	3	3	3	4	4	4	3	4	..	31	Whitworth,	Ditto,
7	Dr. J. B. Hamilton, R. A.,	3	3	3	4	3	4	3	3	4	..	30	Rigby ..	Allahabad.
8	Major Hume, 55th Regiment	3	3	4	3	3	4	3	3	4	..	30	Metford ..	Dehra.

9	Colonel Hume, C. B., 55th Regiment	4	4	4	3	3	2	4	3	3	..	30	Rigby ..	Ditto.
10	Colonel Gulliver, R. E. ..	2	4	3	4	3	3	3	3	4	..	29	Metford ..	Umritsur.
11	G. E. Watson, Esq., C. S.,	3	3	4	4	3	3	3	3	3	..	29	Rigby ..	Goruckpore
12	Lieutenant Emerson, 1-19th Regiment	4	4	3	2	4	4	2	3	3	..	29	Henry ..	Saugor.
13	Gen. S. Browne, C.B., V.C.,	2	2	2	4	4	3	3	4	4	..	28	Whitworth,	Peshawur.
14	Captain Bennett, 19th Regiment	3	3	2	3	3	3	4	3	4	..	28	Whitworth,	Saugor.
15	Leith Ross, Esq., 25th Regiment	4	4	3	3	2	3	4	3	2	..	28	Ditto ..	Bareilly.
16	A. W. Bell, Esq., 58th Regiment	4	2	0	4	0	4	4	4	4	2	28	L. Enfield ..	Sealkote.

No. IV.

Record of the Firing for the All Comers' Match, at all places, 27th December 1870.

ASPECT OF TARGET.										WIND.	
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S. W. ; Sealkote, S. ; Barielly, W. ; Oomraotee, W. ; Shahje- hanpore, S.W. ; Saugor, S.S.E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N. ; Calcutta, S. ; Umballa,										Dehra, moderate, W. ; Allahabad, variable, W. ; Goruckpore, very gentle, W. ; Peshawur, light, S.W. ; Sealkote, light, W. ; Barielly, strong, N.W. ; Oomraotee, slight, S.E. ; Shahje- hanpore, strong, W. ; Saugor, light, S.E. ; Seetapore, light, W. ; Morar, light, N.E. ; Calcutta, none ; Umballa, slight, N. ; Lucknow, strong, N.W. ; Umritsur, strong, N.N.W. ; Jubbulpore,	
Number.	NAMES.	DISTANCE & SHOTS.							Grand Total.	Description of Rifle used.	Place.
		400 Yards.									
		1.	2.	3.	4.	5.	6.	7.			
1	R. E. Guise, Esq., 1-3rd Regt.,	3	4	4	4	4	4	4	27	L. Enfield ..	Seetapore.
2	R. G. Currie, Esq., C. S. ..	4	4	4	4	4	3	4	27	Snider ..	Shahjehanpore.
3	Captain Bennett, 1-19th Regt.	4	4	4	3	4	3	4	26	L. Enfield ..	Saugor.
4	J. B. Hamilton, Esq., M.D., R.A.,	4	4	4	4	3	4	3	26	Ditto ..	Allahabad.
5	Captain Carleton, 2-25th Regi- ment	2	4	4	4	3	4	4	25	Snider ..	Barielly.
6	H. C. Symons, Esq., 105th Re- giment	3	4	3	4	3	4	4	25	L. Enfield ..	Dehra.

7	R. B. Reed, Esq., 2-12th Regiment	4	4	3	3	3	4	4	25	Ditto ..	Jubbulpore.
8	Captain Scriven, 2-25th Regiment	3	3	4	4	4	3	4	25	Snider ..	Bareilly.
9	Sergeant Corney, 1-17th Regiment	4	4	3	3	4	3	4	25	L. Enfield ..	Lucknow.
10	R. S. J. O'Brien, Esq., 1-11th Regiment	3	4	4	4	3	3	4	25	Ditto ..	Morar.
11	Sergeant Smith, Calcutta Volunteers	4	3	4	3	4	4	3	25	Ditto ..	Calcutta.
12	Captain Harvey, 2-28th Regiment	3	4	4	4	4	3	3	25	Snider ..	Bareilly.
13	G. E. Watson, Esq., C. S. ..	4	3	4	4	4	3	3	25	L. Enfield ..	Goruckpore.
14	H. G. Ross, Esq., C. S. ..	4	4	3	4	4	3	3	25	St. Snider ..	Dehra.
15	Private Smith, 2-12th Regiment, ..	3	2	4	3	4	4	4	24	L. Enfield ..	Jubbulpore.
16	Captain D. G. Anderson, 58th Regiment	3	3	4	3	3	4	4	24	Ditto ..	Sealkote.
17	Sergeant Abbott, 25th Regiment, ..	4	4	3	3	3	3	4	24	Snider ..	Bareilly.
18	Private P. McGrath, 58th Regiment	3	4	2	4	4	4	3	24	L. Enfield ..	Sealkote.
19	Sergeant Major Coombes, Unattached	4	3	3	4	3	4	3	24	Ditto ..	Allahabad.
20	Sergeant Richardson, 25th Regiment	4	4	3	4	3	3	3	24	Snider ..	Bareilly.

One hundred and twenty-five competitors in all

No. V.

Record of the Firing for H.H. the Lieut.-Governor's (N.W.P.) Match at all stations, 28th December 1870.

ASPECT OF TARGET.														WIND.													
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S. W. ; Sealkote, S. ; Bareilly, W. ; Oomraotee, W. ; Shahjehanpore, S.W. ; Saugor, S.S.E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N. ; Calcutta, S. ; Umballa,														Dehra, variable with rain ; Allahabad, light and very variable, S.E. ; Goruckpore, gentle and variable ; Peshawur, strong, N. ; Sealkote, strong, gusty, and variable, from S.E. and S. ; Bareilly, light, N.E. ; Oomraotee, heavy gale, S.S.E. ; Shahjehanpore, fresh, W. ; Saugor, strong and gusty, S.E. ; Seetapore, light ; Umritsur, very strong, drizzling, E. by N.													
Number.	NAMES.	DISTANCES AND SHOTS.														Grand Total.	Description of Rifle used (any.)	Place.									
		600 Yards.							1,000 Yards.																		
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	7.				Total.								
1	R. G. Currie, Esq., C. S.	2	4	3	3	4	4	4	24	4	4	3	4	2	4	3	24	48	Metford..	Shahjehanpore.							
2	J. B. Hamilton, Esq., M. D., R. A.	2	4	3	2	4	4	4	23	3	4	3	4	4	3	3	24	47	Rigby ..	Allahabad. ' ,							
3	Major F. C. Ander- son, S. C. ..	4	4	2	3	3	4	4	24	4	3	3	3	4	4	2	23	47	Ditto ..	Goruckpore.							
4	Major Rowland, 55th Regiment..	4	4	4	4	4	3	3	26	3	2	2	4	3	2	4	20	46	Ditto ..	Dehra.							
5	H. G. Ross, Esq., C. S.	3	4	3	4	3	4	3	24	4	3	3	3	3	3	3	22	46	Ditto ..	Ditto.							

6	General S. Browne, C. B., V. C.	4	4	4	4	4	2	4	26	2	3	4	2	3	3	3	20	46	Whitworth,	Peshawur.
7	Sergeant L. Wallace, 37th Regiment	4	3	3	3	3	4	4	24	4	2	3	3	3	4	2	21	45	Rigby . .	Umritsur.
8	Colonel Hume, C. B., 55th Regiment	4	4	4	3	3	4	2	24	3	3	3	4	2	4	2	21	45	Ditto . .	Dehra.
9	W. Marrett, Esq.,	4	2	2	3	4	4	3	22	4	2	4	3	3	4	2	22	44	Whitworth,	Oomraotee.
10	G. E. Watson, Esq., C. S.	4	0	4	3	3	2	4	20	4	4	4	4	3	3	2	24	44	Rigby . .	Goruckpore.
11	Captain Greenaway, 10th B. L.,	2	4	4	3	3	2	3	21	2	3	3	4	4	3	3	22	43	Whitworth, 2nd Class,	Sealkote.
12	J. W. Ottley, Esq., R. E.	3	4	3	3	3	3	3	22	3	4	0	4	3	4	3	21	43	Metford..	Umritsur.
13	G. Butt, Esq., C.S.,	3	4	3	4	3	3	4	24	3	3	3	4	3	3	0	19	43	Ditto . .	Shahjehanpore.
14	Colonel Gulliver, R. E.	3	4	2	3	3	4	3	22	2	4	3	2	3	3	3	20	42	Ditto . .	Umritsur.
15	S. J. Naher, Esq., U. C. S.	3	4	4	4	3	3	4	25	0	2	2	4	3	2	4	17	42	Ditto . .	Allahabad.
16	Major Menzies . .	3	3	3	4	3	3	4	23	3	3	4	0	4	2	3	19	42	Whitworth,	Peshawur.

Twenty-three competitors in all.

No. VI.

Record of the Firnig for H. H. the Maharajah of Vizianagram's Match at all Stations, 28th December 1870.

ASPECT OF TARGET.																	WIND.									
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S.W. ; Sealkote S. ; Bareilly, W. ; Oomraotee, W. ; Shahjehanpore, S.W. ; Saugor, S.S.E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N. ; Calcutta, S. ; Umballa, .																	Dehra, variable ; Allahabad, light and puffy, N. (heat very great) ; Goruckpore, gentle, W. ; Peshawur, very strong and variable, from N.W. to N.E. ; Sealkote, strong and gusty with rain, S.E. and E. ; Bareilly, none ; Oomraotee, gale, S.S.E. ; Shahjehanpore, moderate, W. by N. ; Saugor, slight, S.E. ; Seetapore, light ; Morar, fresh, E. ; Calcutta, none ; Umballa, strong, S.E. ; Umritsur, slight, N. ; Jubbulpore, .									
Number.	NAMES.	DISTANCES AND SHOTS.																Points added.	Grand Total.	Description of Rifle used (2nd and 4th Class.)	Place.					
		200 Yards standing.								500 Yards.																
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.	7.	Total.									
1	J. B. Hamilton, Esq., M. D., R. A. . .	4	3	4	3	3	4	2	23	4	4	4	4	4	4	4	28	51	Rigby . .	Allahabad.						
2	J. W. Ottley, Esq., R. E.	3	2	4	4	4	4	3	24	3	3	4	4	4	3	4	25	49	Metford . .	Umritsur.						
3	H. G. Ross, Esq., C. S.	4	4	3	3	3	4	4	25	2	4	3	4	4	3	4	24	49	Rigby . .	Dehra.						
4	A. H. Atkinson, Esq., 55th Regiment . .	3	3	2	3	2	4	3	20	3	4	3	4	4	3	4	25	348	L. Enfield,	Ditto.						

5	Major Rowland, 55th Regiment ..	3	4	3	3	4	3	4	24	4	4	2	3	3	4	23	.. 47	Rigby ..	Ditto.
6	Major F. C. Anderson, S. C... ..	3	3	3	3	3	3	3	21	3	3	3	4	4	4	4	25	.. 46	Ditto .. Goruckpore.
7	W. Hill, Esq., 19th Regiment P. I. ..	2	4	2	3	2	3	4	20	4	3	4	3	4	4	4	26	.. 46	Ditto .. Peshawur.
8	Captain W. Bennett, 1-19th Regiment ..	2	3	3	2	4	4	4	22	2	3	4	3	4	4	4	24	.. 46	Whitworth, Saugor. ..
9	Colonel Hume, C. B., 55th Regiment ..	3	3	3	3	2	3	3	20	4	4	3	3	4	4	4	26	.. 46	Rigby .. Dehra.
10	Captain Hingeston, 58th Regiment ..	2	3	3	3	4	2	2	19	2	3	4	4	3	4	4	24	3 46	L. Enfield, Sealkote.
11	Sergeant Gascoigne, 1-3rd Regiment ..	3	3	3	3	3	3	3	21	4	3	3	4	3	2	3	22	3 46	Ditto .. Seetapore.
12	S. E. Baness, Esq. ..	3	4	3	4	3	3	3	23	4	4	4	4	3	4	0	23	.. 46	Whitworth, Umritsur.
13	Lieutenant Shirley, 25th Regiment ..	3	3	3	3	2	2	3	19	4	3	3	4	2	3	4	23	3 45	Snider .. Bareilly.
14	G. E. Watson, Esq., C. S. ..	3	3	3	3	3	4	4	23	3	3	4	4	3	2	3	22	.. 45	Rigby, 2nd Class .. Goruckpore.
15	Lieutenant - Colonel Thompson, C.S.I. ..	3	3	2	2	4	2	4	20	2	4	3	4	3	4	4	24	.. 44	Whitworth, ditto .. Seetapore.

Eighty-five competitors in all.

No. VII.

Record of the Firing for the Second Sportsman's Contest at all Stations, 28th December 1870.

ASPECT OF TARGET.														WIND.				
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S. W. ; Sealkote, S. ; Bareilly, W. ; Oomraotee, W. ; Shahjehanpore, S. W. ; Saugor, S. S. E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N. ; Calcutta, S. ; Umballa,														Dehra, light and variable ; Allahabad, gentle, N. ; Goruckpore, gentle, W. ; Peshawur, strong and variable ; Sealkote, strong and gusty, with rain, E. and S. E. ; Bareilly, very light, S. ; Oomraotee, fresh, S. E. ; Shahjehanpore, moderate, W. ; Saugor, variable, Seetapore, very light ; Morar, fresh, E. ; Umritsur, fresh, N. : Jubbulpore.				
Number.	NAMES.	DISTANCES AND SHOTS.												Points added.	Grand Total.	Description of Rifle used (all double.)	Places.	
		100 Yrds.						150 Yards.										
		1.	2.	3.	4.	5.	6.	Total.	1.	2.	3.	4.	5.					6.	Total.
1	H. G. Ross, Esq., C. S.	4	4	3	3	3	3	20	2	3	3	4	4	4	20	.. 40	Rigby, S. B., M. L.	Dehra.
2	Colonel Hume, C. B., 55th Re- giment	3	4	2	3	3	4	19	4	2	3	3	4	3	19	2 40	Ditto, M. L., 25-bore . . .	Ditto.
3	H. S. Nicholetts, Esq.	4	3	4	3	4	4	22	2	4	3	3	1	3	16	.. 38	Whitworth, S. B.	Oomraotee.
4	Major Rowland, 55th Regiment,	4	4	4	4	2	2	20	2	3	2	4	4	2	17	.. 37	Ditto, ditto, M. L.	Dehra.
5	J. W. Ottley, Esq., R. E.	4	3	3	4	3	4	21	2	2	3	3	4	2	16	.. 37	Metford, ditto,	Umritsur.

6	Lieutenant-Colonel Cuppige, S. C.,	2	3	4	3	2	2	16	3	3	3	3	4	3	19	..	35	Whitworth, S.B. ..	Allahabad.
7	General Browne, V. C., C. B. ..	3	3	4	4	3	3	20	1	3	3	2	2	3	14	..	34	Ditto, ditto..	Peshawur.
8	Captain Bennett, 1-19th Regt. ...	4	2	2	2	4	3	17	2	4	4	1	4	2	17	..	34	Henry, ditto,	Saugor.
9	R. B. Reed, Esq., 2-12th Regiment,	2	2	4	3	4	1	16	4	2	3	3	2	2	16	2	34	Reilly, 25-bore,	Jubbulpore.
10	T. J. Ryves, Esq.,	4	2	2	3	3	4	18	1	2	3	2	1	2	11	5	34	Henry, 14-bore,	Shahjehanpore.
11	W. Marrett, Esq.,	3	2	3	4	3	2	17	1	1	4	1	4	1	12	5	34	Lang, 12-bore,	Oomraotee.
12	G. Butt, Esq., C.S.,	2	4	4	4	2	4	20	2	3	2	2	2	2	13	..	33	Henry, S.B. ...	Shahjehanpore.
13	R. G. Currie, Esq., C. S.	2	3	3	3	2	3	16	2	4	2	2	2	3	15	..	31	Lang, S.B., C.F.	Ditto.
14	Colonel Gardiner,	3	1	3	2	2	2	13	2	2	2	2	2	3	13	5	31	Wilkinson, B.L., C.F., 12- bore ..	Seetapore.
15	J. B. Hamilton, Esq., M.D., R.A.,	3	3	3	3	3	2	17	1	3	2	3	3	2	14	..	31	Rigby, M.L., Express ..	Allahabad.
16	Lieutenant Hill, 19th P. I. ...	4	2	4	2	3	3	18	3	2	2	1	3	2	13	..	31	Whitworth, S.B. ..	Peshawur.
17	R. S. J. O'Brien, Esq., 1-11th Re- giment ..	2	1	4	3	2	4	16	2	1	1	1	3	2	10	5	31	Greener, 12- bore ..	Morar.

Forty-two competitors in all.

No. VIII.

Record of the Firing for the Rampore Cup, at all Stations, 29th December 1870.

ASPECT OF TARGET.														WIND.									
Dehra, S. by W.; Allahabad, S.; Goruckpore, S.; Peshawur, S.W.; Sealkote, S.; Bareilly, W.; Oomraotee, W.; Shahjehanpore, S.W.; Saugor, S.S.E.; Seetapore, S.; Morar, S.; Umritsur, S.; Jubbulpore, N.; Calcutta, S.; Umballa,														Dehra, light, S.W.; Allahabad, gentle and variable, N. and N.E.; Goruckpore, fresh, W.; Peshawur, fresh, E.; Sealkote, light, N.E.; Bareilly, none; Oomraotee, moderate, S.E.; Shahjehanpore, fresh, W.; Saugor, none; Seetapore, light; Morar, fresh, N.; Umritsur, very strong, S.E.									
Number.	NAMES.	DISTANCES AND SHOTS.														Points added.	Grand Total.	Description of Rifle used (2nd and 4th Class.)	Place.				
		300 Yards.							400 Yards.														
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.					7.	Total.		
1	J. B. Hamilton, Esq., M.D., R.A.,	4	4	4	4	3	4	3	26	4	4	4	4	4	4	4	28	..	54	Rigby ..	Allahabad.		
2	Capt. W. Bennett, 1-19th Regt. ..	3	4	3	4	3	3	4	24	3	4	4	4	4	4	4	27	..	51	Whitworth,	Saugor.		
3	Captain Scriven, 2-25th Regt. ..	3	3	4	4	4	3	3	24	3	4	4	4	4	4	4	27	..	51	Military	Barielly.		
4	W. Hill, Esq., 19th P. I. ..	4	4	2	4	3	2	3	22	4	4	4	4	4	4	4	28	..	50	Rigby ..	Peshawur.		

5	T. B. Emerson, Esq., 1-19th Re- giment ..	3	4	3	4	3	4	2	23	3	4	4	4	4	4	4	27 .. 50	Henry Ex- press ..	Saugor.
6	H. G. Ross, Esq., C. S. ..	3	3	4	3	4	4	4	25	3	4	3	3	4	4	4	25 .. 50	Rigby ..	Dehra.
7	Sergeant Wallace, 37th Regiment,	3	3	3	3	3	3	3	21	3	4	4	4	4	3	4	26 3 50	L. Enfield,	Umritsur.
8	Captain Hingeston, 58th Regiment,	2	3	4	2	4	4	4	23	3	4	4	4	4	3	2	24 3 50	Ditto ..	Sealkote. .
9	Captain Greena- way, 10th B. C.,	4	3	4	4	2	3	3	23	3	3	4	4	4	4	4	26 .. 49	Whitworth,	Ditto.
10	Major Rowland, 55th Regiment,	3	3	2	3	4	4	3	22	4	4	3	4	4	4	4	27 .. 49	Rigby ..	Dehra.
11	S. E. Baness, Esq.,	3	2	3	3	3	4	4	22	4	4	4	3	4	4	4	27 .. 49	Whitworth,	Umritsur.
12	J. W. Ottley, Esq., R. E. ..	3	3	4	3	4	3	3	23	4	3	4	4	3	4	4	26 .. 49	Metford ..	Ditto.
13	Major F. C. An- derson, S. C. ..	3	3	3	3	4	4	3	23	3	4	4	4	4	4	3	26 .. 49	Rigby ..	Goruckpore.
14	Colonel Hume, C. B., 55th Regt.,	2	3	3	4	3	3	3	21	4	4	3	4	4	4	4	27 .. 48	Ditto ..	Dehra.
15	R. G. Currie, Esq., C. S. ..	2	3	4	3	3	3	3	21	4	4	3	4	4	4	4	27 .. 48	Metford ..	Shah jehan- pore.

Fifty-three competitors in all,

No. IX.

Record of the Firing for the Maharajah of Puttialla's Cup, at all Stations, 29th December 1876.

ASPECT OF TARGET.																	WIND.			
Dehra, S. by W.; Allahabad, S.; Goruckpore, S.; Peshawur, S.W.; Sealkote, S.; Bareilly, W.; Oomraotee, W.; Shahjehanpore, S.W.; Saugor, S.S.E.; Seetapore, S.; Morar, S.; Umritsur, S.; Jubbulpore, N.; Calcutta, S.; Umballa,																	Dehra, moderate and variable, S.E.; Allahabad, light and variable, N. and N.E.; Goruckpore, strong and gusty, W.; Peshawur, strong, S.E.; Sealkote, light, E.; Bareilly, very light, N.; Oomraotee, strong and gusty, S. by E.; Shahjehanpore, fresh, N.W. by N.; Saugor, variable; Umritsur, strongish, S.E.			
Number.	NAMES.	DISTANCES AND SHOTS.															Grand Total.	Description of Rifle used (any.)	Place.	
		500 Yards.							800 Yards.											
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.	7.				Total.
1.	J. B. Hamilton, Esq., M. D., R. A.,	4	3	4	4	4	4	4	27	4	4	4	3	3	4	4	26	53	Rigby ..	Allahabad.
2.	H. G. Ross, Esq., C. S.	4	3	4	4	3	4	4	26	4	4	3	4	3	3	4	25	51	Ditto ..	Dehra.
3.	Colonel Gulliver, R. E.	4	3	4	4	4	4	4	27	4	4	2	4	3	4	3	24	51	Metford ..	Umritsur.
4.	G. Butt, Esq., C. S.,	4	4	3	4	4	4	3	26	4	3	4	3	3	4	3	24	50	Ditto ..	Shahjehanpore.
5.	Major Macintyre,	4	3	4	4	4	4	4	27	3	3	4	3	4	3	3	23	50	Rigby ..	Dehra.
6.	J. W. Ottley, Esq., R. E.	3	4	4	3	4	3	4	25	4	4	4	3	4	4	2	25	50	Metford ..	Umritsur.

7	Major Anderson, S. C.	3	4	4	4	2	4	3	24	3	4	4	4	3		3	25	49	Rigby	..	Goruckpore.
8	R. G. Currie, Esq., C. S.	4	3	4	4	3	4	4	26	4	3	4	4	3	2	3	23	49	Metford	..	Shahjehappore.
9	Colonel Hume, C. B., 55th Regt.,	4	4	4	4	4	4	4	28	3	4	2	3	2	3	3	20	48	Rigby	..	Dehra.
10	Major Hume, 55th Regiment . .	4	4	4	4	4	4	3	27	3	3	0	4	4	3	4	21	48	Metford	..	Ditto.
11	Lieutenant-Colo- nel Cuppage . .	4	3	4	4	4	4	3	26	4	4	4	3	4	0	3	22	48	Ditto	..	Allahabad.
12	G. E. Baness, Esq.,	2	3	4	4	3	2	3	21	4	4	4	4	3	4	3	26	47	Rigby	..	Umritsur.
13	Captain Allen . .	0	4	4	3	4	4	2	21	3	3	4	4	4	4	4	26	47	Metford	..	Goruckpore.
14	Captain Greena- way, 10th Ben- gal Lancers . .	3	4	4	4	4	4	3	26	3	4	3	4	3	4	0	21	47	Whitworth,		Sealkote.

Thirty-two competitors in all.

No. X.

Record of the Firing for the Large Bore Match, at all Stations, 29th December 1870.

ASPECT OF TARGET.															WIND.					
Dehra, S. by W. ; Allahabad, S. ; Goruckpore, S. ; Peshawur, S.W. ; Sealkote, S. ; Bareilly, W. ; Oomraotee, W. ; Shahjehanpore, S.W. ; Saugor, S.E. ; Seetapore, S. ; Morar, S. ; Umritsur, S. ; Jubbulpore, N. ; Calcutta, S. ; Umballa, .															Dehra, moderate, S.W. ; Allahabad, steady, W. by N. ; Goruckpore, moderate and at times strong, W. ; Peshawur, very strong with heavy rain ; Sealkote, none ; Bareilly, light, N.W. ; Oomraotee, moderate, S. ; Shahjehanpore, moderate, N.W. and N.N.W. ; Saugor, ; Seetapore, fresh and gusty ; Morar, fresh, N. ; Umballa, strong, E. by N. and N.E.					
Number.	NAMES.	DISTANCES AND SHOTS.														Points added.	Grand Total.	Description of Rifle used.	Place.	
		500 Yards.							600 Yards.											
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.					7.	Total.
1	H. S. Nicholetts, Esq.	4	4	4	3	3	2	4	24	3	3	2	3	4	4	4	23	47	L. E., Metd. amn. . .	Oomraotee.
2	R. G. Currie, Esq., C. S.	2	2	3	2	3	3	4	19	4	4	3	4	3	3	3	24	245	Ditto, Govt. ditto . . .	Shahjehanpore.
3	J. W. Ottley, Esq., R. E.	3	3	3	3	4	3	3	22	4	4	4	3	3	2	3	23	45	Snider . .	Umritsur.

4	A. W. Bell, Esq., 58th Regiment,	2	3	4	3	3	3	3	21	3	4	3	2	4	2	3	21	2	44	L.E., Govt. amn. . .	Sealkote.
5	H. S. Hext, Esq., 2-12th Regt. . .	4	4	4	2	4	3	0	21	2	3	3	2	4	2	4	20	2	43	L.E., ditto,	Jubbulpore.
6	J. B. Hamilton, Esq., M.D., R.A.,	3	4	2	3	3	3	3	21	2	3	2	2	4	4	2	19	2	42	Ditto . .	Allahabad.
7	Captain Scriven, 2-25th Regt. . .	4	4	3	4	3	3	4	25	2	3	4	2	3	0	3	17	..	42	Snider . .	Bareilly.
8	Sergeant Wallace, 37th Regiment,	4	3	3	3	2	4	2	21	4	3	2	2	4	4	0	19	2	42	L.E., Govt. amn. . .	Umritsur.
9	A. H. Atkinson, Esq., 55th Regt.	3	4	0	3	4	4	4	22	0	4	4	3	2	2	3	18	2	42	Ditto, ditto,	Dehra.
10	Captain Bennet, 19th Regiment,	3	2	4	2	4	2	4	21	3	3	3	2	3	3	3	20	..	41	L.E., Metd. amn. . .	Saugor.
11	Captain Carleton, 25th Regiment,	3	3	3	3	3	4	4	23	2	2	3	4	2	2	3	18	..	41	Snider . .	Bareilly.
12	Pte. McFarlin . .	3	3	3	4	4	2	4	19	3	3	3	2	2	3	4	20	2	41	L., Enfield,	Seetapore.
13	Colonel Hume, 55th Regiment,	4	2	3	4	3	3	3	22	3	0	2	3	3	2	4	17	2	41	Ditto, ditto,	Dehra.
14	G. Butt, Esq., C.S.,	2	4	0	0	4	2	3	15	4	4	3	2	4	3	4	24	2	41	Ditto, ditto,	Shahjehan- pore.
15	Major Macintyre,	2	3	2	3	3	4	4	21	2	2	3	3	2	3	4	19	..	40	Do. Metd. amn. . .	Dehra.

Seventy-one competitors in all.

No. XI.

Record of the Firing for His Excellency the Viceroy's Cup, at all Stations, 30th December 187C.

ASPECT OF TARGET.												WIND.																									
Umritsur, S. ; Saugor, S.S.E. ; Goruckpore, S. ; Shahjehanpore, S.W. ; Dehra, S. by W. ; Sealkote, S. ; Peshawur, S.W. ; Allahabad, S. ; Bareilly, W. ; Oomraotee, W.												Umritsur, variable and moderate, N.E. ; Saugor, strong and gusty, S.S.E. ; Goruckpore, very strong, W. ; Shahjehanpore, moderate, N.W. ; Dehra, gusty and variable, N.W. to N.E. ; Sealkote, very light, S. ; Peshawur, light and variable ; Allahabad, very fresh and gusty, W. ; Bareilly, fresh, N. and N.W. ; Oomraotee, stiff, S.E.																									
Number.	NAMES.	DISTANCES AND SHOTS.																														Grand Total.	Description of Rifle used.	Place.			
		800 Yards.										900 Yards.										1,000 Yards.															
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	Total.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	Total.	1.	2.	3.	4.	5.	6.	7.	8.				9.	10.	Total.
1.	H. G. Ross, Esq., C. S.	4	3	4	3	3	4	4	4	4	4	37	4	4	3	4	4	3	3	2	3	3	33	3	3	3	4	4	4	3	4	4	4	36	106	Rigby ...	Dehra.
2.	J. B. Hamilton, Esq., M. D., R. A.	4	3	4	3	4	4	4	3	4	4	37	4	4	3	3	3	3	4	4	4	3	35	3	3	3	4	3	4	4	2	3	4	33	105	Ditto.	Allaha- bad.
3.	Colonel Gulliver, R. E.	3	4	3	4	4	3	4	4	3	4	36	3	3	3	4	4	3	3	4	4	4	35	4	3	3	3	3	4	0	3	4	3	30	101	Metford,	Umritsur.
4.	Major Anderson, S. C.	3	4	4	3	4	3	3	4	4	3	35	3	4	4	3	3	4	3	3	4	4	35	3	2	2	4	2	2	4	4	4	3	30	100	Rigby ...	Goruck- pore.
5.	S. E. Baness, Esq., Lieutenant-Co-	3	4	4	4	3	3	4	3	3	4	35	4	4	4	3	3	4	3	2	3	3	33	3	4	2	3	3	3	3	3	3	3	30	98	Ditto.	Umritsur.
6.	lonel Cuppage, S. C.	3	4	3	4	4	4	4	3	4	3	36	4	4	3	3	4	3	3	3	3	3	33	3	3	3	3	R	4	3	2	4	4	29	98	Metford,	Allaha- bad.

7	R.G. Currie, Esq., C. S. ...	4	4	3	4	4	4	4	3	4	4	38	4	3	3	4	3	4	3	4	2	3	33	3	2	3	2	0	0	3	3	4	3	23	94	Ditto.	Shahje- hanpore.
8	Colonel Hume, C. B., 55th Re- giment ...	4	3	3	4	4	4	4	3	3	4	36	4	4	2	3	4	4	3	3	3	4	33	2	3	3	3	0	4	0	4	3	25	94	Rigby ...	Dehra.	
9	Major Macintyre, G. Butt, Esq., C. S. ...	4	4	4	3	4	4	3	4	3	3	36	4	4	3	3	3	2	3	4	3	3	32	4	4	3	0	0	0	4	3	4	4	26	94	Ditto ...	Ditto.
10	G. Watson, Esq., C. S. ...	4	3	4	4	3	4	4	3	3	4	36	3	0	3	3	4	3	4	3	2	4	29	3	4	4	3	R	4	4	2	4	0	28	93	Metford,	Shahje- hanpore.
11	G. Watson, Esq., C. S. ...	2	3	4	3	4	3	3	3	3	3	31	3	4	3	3	3	4	4	3	4	4	35	3	3	R	3	2	2	4	2	2	4	25	91	Rigby ...	Goruck- pore.
12	Captain F. Allen, Capt. Bennett, 19th Regt. ...	2	4	4	3	3	4	4	4	4	2	34	3	4	3	0	4	3	3	4	4	4	32	4	2	3	3	3	2	2	3	3	0	25	91	Metford,	Ditto.
13	G. W. Ottley, Esq., R. E. ...	3	3	4	4	3	4	4	3	R	4	32	0	3	2	3	3	4	3	4	3	4	29	3	3	4	3	4	0	3	3	3	4	30	91	Whit- worth ...	Saugor.
14	G. W. Ottley, Esq., R. E. ...	4	3	4	3	3	3	4	4	3	3	34	4	4	2	2	4	3	3	3	3	4	32	0	3	4	0	3	3	2	3	2	4	24	90	Metford,	Umritsur.

Twenty-nine competitors in all.

No. XII.

Record of the Firing for the Ladies' Prize, at all Stations, 30th December 1870.

ASPECT OF TARGET.										WIND.										
Umritsur, S. ; Saugor, S.S.E. ; Goruckpore, S. ; Shahjehanpore, S.W. ; Dehra, S. by W. ; Sealkote, S. ; Peshawur, S.W. ; Allahabad, S. ; Bareilly, W. ; Oomraotee, W.										Goruckpore, strong, W. ; Sealkote, very light, W. ; Dehra, moderate, S.W. ; Umritsur, variable, N.W. by N. ; Peshawur, slight and variable, N.E. ; Bareilly, strong and variable, W. and N.W. ; Seetapore, steady breeze, S. ; Oomraotee, fresh, S. ; Saugor, gentle, S.E. ; Shahjehanpore, moderate, N.W. ; Allahabad, strong and gusty, W.										
Number.	NAMES.	DISTANCES AND SHOTS.																Grand Total.	Description of Rifle used.	Place.
		Any Rifle. 600 Yards. 4th Class Rifle.																		
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.	7.	Total.			
1	H. G. Ross, Esq., C. S.	4	4	4	4	4	3	4	27	3	4	3	4	2	4	3	23	50	Rigby, and L.E. . . .	Dehra.
2	H. S. Nicholèts, Esq.	4	2	4	4	4	4	3	25	4	4	3	4	4	3	2	24	49	Metford, and ditto . . .	Oomraotee.
3	Colonel Gulliver, R. E.	3	3	4	4	4	4	4	26	...	...	...	...	...	...	...	...	...	L. E., Metford ammunition,	Umritsur.

4	J. W. Ottley, Esq., R. E. ..	...	...	...	...	...	...	...	...	4	3	3	4	3	4	3	24	..	Snider ..	Umritsur.
5	Major F. C. An- derson, S. C. ..	4	3	3	3	4	4	3	24	3	3	3	4	3	4	3	23	47	Rigby, and L. E. ..	Goruckpore.
6	Captain Bennett, 1-19th Regt. ..	3	4	4	4	4	3	3	25	2	3	4	4	3	3	3	22	47	Whitworth, and ditto..	Sangor
7	J. B. Hamilton, Esq., M. D., R. A. ..	4	4	4	3	3	3	3	24	3	3	4	3	3	3	3	22	46	Rigby, and ditto ..	Allahabad.
8	R. G. Currie, Esq., C. S. ..	3	4	3	4	4	4	4	26	3	4	3	3	2	3	2	20	46	Metford, and ditto ..	Shahjehanpore.
9	Major Menzies ..	3	3	4	3	2	4	3	22	4	2	3	3	3	2	4	21	43	Whitworth, and ditto,	Peshawur.
10	H. A. Reynolds, Esq. ..	2	4	4	4	3	4	2	23	4	2	3	3	2	3	3	20	43	L. E., Metford ammunition,	Umritsur.
11	Lieutenant Hill, 19th P. I. ..	3	4	3	3	2	4	2	21	2	4	3	2	4	3	3	21	42	Rigby, and L. E. ..	Peshawur.

Thirty-six competitors in all.

No. XIII.

Record of the Firing for the Volunteers' Contest, at all Stations, 30th December 1870.

ASPECT OF TARGET.																	WIND.			
Allahabad, S. ; Oomraotee, W. ; Simla, not recorded ; Lahore, S. ; Nagpore, E. ; Calcutta, S. ; Umritsur, S. ; Jumalpoore, N.																	Allahabad, strong, W. ; Oomraotee, moderate, S. ; Simla, not recorded ; Lahore, strong, S.E., and rain ; Nagpore, fresh, S.E. ; Calcutta, none ; Umritsur, slight, N. ; Jumalpoore, strong, S.W.			
Number.	NAMES.	DISTANCES AND SHOTS.															Grand Total.	Description of Rifle used.	Place.	
		200 Yards.							400 Yards.											
		1.	2.	3.	4.	5.	6.	7.	Total.	1.	2.	3.	4.	5.	6.	7.				Total.
1	Volunteer S. E. Baness, Lahore Volunteer Rifles,	3	3	3	4	3	3	3	22	3	4	4	4	4	4	3	26	48	L. Enfield..	Umritsur.
2	Volunteer Smith, Jumalpoore Railway Volunteer Rifles	3	3	4	2	3	4	4	23	2	4	4	4	2	4	4	24	47	St. Enfield..	Jumalpoore.
3	Sergeant Pirie, Calcutta Volunteer Rifles ..	3	3	3	3	2	4	4	22	2	4	4	4	4	3	4	25	47	Ditto ..	Calcutta.

4	Volunteer Nichols	3	3	3	2	2	3	3	19	3	4	4	4	4	4	4	27	46	L. Enfield..	Oomraotee.
5	Volunteer Linaes, Calcutta Volunteer Rifles ..	2	4	3	3	4	3	4	23	2	3	4	3	4	4	3	23	46	St. Enfield..	Calcutta.
6	Corporal Ferrier, Jumalpoore Railway Volunteer Rifles	3	3	4	4	4	3	3	24	2	4	4	3	4	3	2	22	46	Ditto ..	Jumalpoore..
7	Sergeant Annand, Allahabad Volunteer Rifles..	3	3	4	3	4	3	2	22	4	0	3	4	3	3	3	20	42	L. Enfield..	Allahabad.
8	Captain A. Higgins, Lahore Volunteer Rifles,	3	2	3	3	3	3	3	20	2	4	3	2	3	3	4	21	41	Ditto ..	Lahore.
9	Corporal Lidley, Calcutta Volunteer Rifles ..	3	3	3	3	2	3	2	19	4	3	3	2	3	4	3	22	41	St. Enfield..	Calcutta.
10	Volunteer Pearson, ditto ditto,	2	4	2	4	3	3	2	20	3	3	3	2	3	4	3	21	41	Ditto ..	Ditto.
11	Lient. M. Power, ditto ditto ..	4	3	2	3	4	4	2	22	3	3	2	2	3	3	3	19	41	Ditto ..	Ditto.

Aggregates for Ohampionship and Gold and Bronze Medals.

No.	NAMES.	PLACE.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	XI.	Total.	Average per Shot.
	Highest possible Score	...	36	48	36	28	56	56	48	56	56	56	120	596	4.000
1	J. B. Hamilton, Esq., M. D., R. A....	Allahabad ...	33	35	30	26	47	51	31	54	53	42	105	507	3.402
2	H. G. Ross, Esq., C. S.† ...	Dehra ...	32	35	32	25	46	49	40	50	51	36	106	502	3.369
3	Colonel R. Hume, C. B., 55th Regt.,	Ditto ...	32	41	30	22	45	46	40	48	48	41	94	487	3.269
4	J. W. Ottley, Esq., R. E. ...	Umritsur ...	30	40	31	22	43	49	37	49	50	45	90	486	3.261
5	R. G. Currie, Esq., C. S. ...	Shahjehanpore ...	29	34	33	27	48	41	31	48	49	45	94	479	3.214
6	Major F. C. Anderson, S. C. ...	Goruckpore ...	34	40	32	17	47	46	27	49	49	28	100	469	3.147
7	S. E. Baness, Esq.† ...	Umritsur ...	28	36	32	19	38	46	32	49	47	39	98	464	3.114
8	Major Rowland, 55th Regiment ...	Dehra ...	30	31	33	20	46	47	37	49	44	36	87	460	3.087
9	General S. Browne, V. C., C. B.§ ...	Peshawur ...	28	32	28	22	46	44	34	47	43	40	86	450	3.020
10	Colonel H. Gulliver, R. E. ...	Umritsur ...	29	38	29	19	42	42	21	46	51	26	101	444	2.979
11	George Butt, Esq., C. S.¶ ...	Shahjehanpore ...	26	23	26	22	43	42	33	45	50	41	93	444	2.979
12	Captain W. Bennett, 1-19th Regt. ...	Saugor ...	27	18	28	26	41	46	34	51	41	41	91	444	2.979
13	G. Watson, Esq., C. S. ...	Goruckpore ...	27	32	29	25	44	45	30	42	46	27	91	438	2.939
14	H. S. Nicholets, Esq. ...	Oomraotee ...	30	36	25	22	32	42	38	46	36	47	82	436	2.926
15	Captain Greenaway, 10th B. L. ...	Sealkote ...	22	34	24	22	43	40	31	49	47	32	86	430	2.885
16	Lieutenant-Colonel Cuppage, S. C....	Allahabad ...	27	32	23	16	40	36	35	45	48	29	98	425	2.879
17	W. Marrett, Esq....	Oomraotee ...	31	34	26	16	44	37	34	47	37	19	79	403	2.697
18	Major Menzies ...	Peshawur ...	28	23	12	18	42	43	24	48	43	32	85	398	2.671
19	Major Hume, 55th Regiment ...	Dehra ...	29	27	30	19	36	37	25	47	48	35	64	397	2.664
20	Lieut. J. Leith Ross, 2-25th Regt. ...	Bareilly ...	25	27	28	20	29	37	21	46	45	30	79	387	2.597
21	Captain Soriven, 2-25th Regiment ...	Ditto ...	27	24	17	25	38	35	22	51	39	42	50	368	2.335

Twenty-one shot through all the Matches.

- * Wins the Championship Gold Medal.
- † Wins the Bronze Medal of the Association.
- ‡ Wins the 1st Prize in Nursery Aggregates—A.

- § Stands second in Nursery Aggregates, but disqualified, as he wins the 1st Prize in Nursery Aggregates—B.
- ¶ Wins the 2nd Prize in Nursery Aggregates—A.

Aggregates for National Rifle Association Silver Medal.

No.	NAMES.	PLACE.	III.	IV.	VI.	VIII.	X.	Total.	Average per Shot.
	Highest possible Score		36	28	56	56	56	232	4.000
1	J. B. Hamilton, Esq., M. D., R. A.*	Allahabad	30	26	51	54	42	203	3.500
2	J. W. Ottley, Esq., R. E.†	Umritsur	31	22	49	49	45	196	3.379
3	R. G. Currie, Esq., C. S.	Shahjehanpore	33	27	41	48	45	194	3.344.
4	Captain Bennett, 1-19th Regiment	Saugor	28	26	46	51	41	192	3.310
5	H. G. Ross, Esq., C. S.	Dehra	32	25	49	50	36	192	3.310
6	Colonel Hume, C. B., 55th Regiment	Ditto	30	22	46	48	41	187	3.224
7	Captain Carleton, 2-25th Regiment	Bareilly	27	25	44	48	41	185	3.189
8	S. E. Baness, Esq.‡	Umritsur	32	19	46	49	39	185	3.189
9	Major Rowland, 55th Regiment	Dehra	33	20	47	49	36	185	3.189
10	H. S. Nicholetts, Esq.	Oomraotee	25	22	42	46	47	182	3.137
11	A. W. Bell, Esq., 58th Regiment	Sealkote	28	22	41	46	44	181	3.120
12	General Browne, V. C., C. B.§	Peshawur	28	22	44	47	40	181	3.120
13	George Butt, Esq., C. S.||	Shahjehanpore	26	22	42	45	41	176	3.034
14	W. Hill, Esq., 19th P. I.	Peshawur	22	23	46	50	35	176	3.034

Thirty-two shot through in these Matches.

* Stands first, but disqualified, as he wins Gold Medal.

† Wins the Silver Medal of the N. R. A.

‡ Stands first for Nursery Aggregates—B, but disqualified, as he wins the 1st Prize in Nursery Aggregates—A.

§ Wins the 1st Prize in Nursery Aggregates—B.

|| Wins 2nd ditto ditto.

REPORT OF THE PROCEEDINGS OF THE COUNCIL, AND GENERAL REMARKS.

THE term of office for two Members of Council, Messrs. Inglis and Edwards, having expired last year, and two other candidates having presented themselves, an election took place, when the outgoing Members were re-elected. Colonel Cuppage sent in his resignation in consequence of his departure for England, and as Dr. Hamilton, who was next on the list by the voting, withdrew in consequence of his taking over the post of Secretary, Captain Bennett was duly elected in place of Colonel Cuppage. This year the term of office of five Members of Council expires on the 31st, December, *viz.*, Colonel Armstrong; R. G. Currie, Esq., C. S.; Colonel Hume, C. B.; H. S. Nichollets, Esq.; and H. G. Ross, Esq., C.S.—consequently there will be an election at all the different meetings, and Members will be duly informed by notice in the local papers, of the names of the candidates, and will be requested to vote for five of the candidates, either by letter to the Secretary or on the voting papers at the different meetings of the Association during the Christmas holidays.

Mr. R. G. Currie has, to the great loss of the Association, resigned the post of Honorary Secretary which he so well filled for such a lengthened period. The best thanks of the Council and of every Member of the Association are due to Mr. Currie for the untiring zeal and energy with which he

fulfilled the duties of this onerous post during his long incumbency. Mr. Currie made over the duties of the Secretaryship on the 1st May to Dr. Hamilton, R. A., who has accepted the post of Secretary on the same terms; the post of Assistant Secretary was held by Mr. Ryves. Mr. Ryves made over the books and records of the Association to Dr. Hamilton in the most complete and perfect order, as also the accounts of the Association made up to the 1st May.

Dr. Hamilton, R. A., is now therefore the Secretary of the Association, and the person to whom all money orders, cheques, &c., should be addressed and made payable.

The working Committee consists of Colonel Hume, C. B., Chukrata (under orders for Peshawur); H. G. Ross, Esq., C. S., Dehra Dhoon; and the Secretary.

The following is a list of the donors of prizes for this year's meetings, the total value of which amounts to Rupees 3,050, and the best thanks of the Council are tendered to the donors for their liberality and support:—

H. E. The Earl of Mayo, K. P., G. C. S. I., *Viceroy and Governor-General of India* :—

	Rs.	
"The Viceroy's Cup," value	500	Annual.
H. H. Sir William Muir, K. C. S. I., <i>Lieutenant-Governor, N. W. Provinces</i> ..	300	
The Honorable R. H. Davies, C. S. I., <i>Lieutenant-Governor, Punjab</i>	300	
The Rajah of Kapoorthulla	200	
Rajah Ameer Hussnn Khan, of Seetapore ..	300	
S. Baness, Esq.	200	
H. H. The Maharajah of Vizianagram, K. C. S. I.	300	
Mahender Singh, Rajah of Bansee ..	200	Annual.
Konwr Ram Singh (son of the above) ..	200	

	Rs.
The Rajah of Tumkōhie	300
Messrs. J. Rigby and Co., a 300-bore Miniature Express Rifle, value	150
J. B. Hamilton Esq., M. D., R. A. (for Ladies' Prize)	100

The Association has lost one of its patrons and liberal supporters by the melancholy death of Sir Henry Durand, C. B., C. S. I., but the Lieutenant-Governor's (Punjab) Prize has been continued by his successor the Honorable Mr. Davies, who is one of the new donors for the year. As also the Rajah of Bansee and his son, the Rajah of Tumkohie, Messrs. J. Rigby and Co., and Dr. Hamilton, R. A.

Sir George Couper, Officiating Chief Commissioner, Oudh, has joined as a life member.

The most important alterations in the Programme of this year are as follows:—*First.*—The introduction of Nursery Prizes in all the matches but the two double-barrel ones; in these it was not thought necessary, as many first-rate shots with sporting rifles do not attain equal proficiency with the long-range weapons, and though fairly entitled to points at the longer ranges, are well able to hold their own with the double rifle at short ranges. *Second.*—The sights of the large-bore rifles in Match X. are to be of *Enfield Pattern*. *Third.*—Sniders using Government ammunition are to compete on the same terms as Enfields using the same, *viz.*, to receive 2 points in Match X. *Fourth.*—The admission of efficient volunteers as associates on payment of half subscription, with the privilege of shooting for the Volunteer prizes free, and in the “All Comers” on payment of the usual entrances. *Fifth.*—That in the Volunteers Contest competitors who have at

any time won the 1st prize shall give 1 point at each distance to every competitor who has never won any prize in this match. *Sixth.*—The new rule to the effect that “ten members or associates” can hold a meeting. *Seventh.*—The National Rifle Association Silver Medal is now to be given to the best aggregate score in Matches IV. and X., and does not come under the action of Bye-law 17. *Eighth.*—The rule relative to the score lists being sent in prior to the 15th January, under the penalty of a deduction of 10 per cent from the prize won at the meeting for being late, and total forfeiture if not in before the 1st of February. *Ninth.*—The alteration in the targets and scoring for the D. B. matches, —the old target being retained for the Second Sportsman’s standing, and the new one being introduced for the First Sportsman’s at the longer ranges, the scoring to be 5, 4, 3, 2.

The National Rifle Association Silver Medal, as above stated, is to be given to the aggregate score in Matches IV. and X., the winner of which, if a *bonâ fide* efficient volunteer of the Province of India, will be entitled to shoot for the Prince of Wales’ Prize at the first Wimbledon meeting he attends after having won the Medal.

The two following paragraphs are copied from Reports of former years, and are here inserted as they are of general interest, and the information contained in them may prove useful to Members and to those intending to join the Association:—

“Civil and Military Officers, and the European community at large, who are fond of, and indulge in, game-shooting, though they may not care for match-shooting at a target, will find that the advantages of their joining the Association are not all on one side, and that they are in error in supposing that the Association pockets their

subscription and gives them no privileges in return; for the Association gets ammunition up-country, and offers it for sale to the members at a much lower rate than they can purchase it retail for themselves. The Calcutta gun-makers, too, both Manton and Co. and Rodda and Co. (but more especially the latter), have made very considerable reductions of price on ammunition in favour of the members of the Northern India Rifle Association.

“The Supreme Government also has issued orders to the Collector of Customs ‘to pass immediately on their landing, and on payment of the usual duty, all Match and Military rifles imported for the use of Civil and Military Officers who are Members of the Northern India Rifle Association.’ Gentlemen who have been getting out guns and rifles from England during the last year or so, and who have been put to the delay and inconvenience of having the cases opened, or of making a declaration, will at once appreciate the advantages of the above order in favour of Members of the Northern India Rifle Association. Members, therefore, who are getting out any rifles and guns should instruct their agents to represent to the Collector of Customs that the guns and rifles are for a Member of the Northern India Rifle Association, and no further questions will be asked, and no delay made in passing the weapons through the Custom-house in Calcutta. Also, by Rule IV., any Member who does not himself compete for any prize may nominate a soldier to shoot for any match, or for a number of matches, *except* for the Members’ and Volunteers’ Contests, or for any other match or prize specially exempted. It is therefore clear that there are advantages to be gained by joining the Northern India Rifle Association, even by those who are not good target shots, and have no intention of competing for the prize offered at the meetings of the Association.”

The following is extracted from the programme of the National Rifle Association for the current year :—

VIII.—The Rajah of Kolapore's Imperial Challenge Cup.

Given by the late Rajah of Kolapore:

With 100*l.* added by the Association.

To be competed for annually at Wimbledon by one Team from the mother-country, and one from each of the Provinces of India, or from each Colony.

1. The Cup shall be held for the year by the Team making the highest aggregate score.

2. The N. R. A. Money Prize shall be awarded to the Indian or Colonial Team making the next highest aggregate score.

Distances.—200, 500, and 600 yards.

No. of Shots.—Seven at each distance.

Rifles.—Three-groove long Snider of *bonâ fide* Government pattern, bearing Government viewer's mark.

Ammunition.—None but that issued from the N. R. A. Magazine on the ground. The ammunition so issued shall in no way be tampered with.

Position.—200 yards standing; 500 and 600, any.

Entrance-fee.—None.

It would appear from the above that the Teams must compete at Wimbledon; this regulation, as far as regards a Team from India, is next to impossible, as it is very unlikely a sufficient number of good shots to form a Team would be at home at the same time. This has been pointed out to the Secretary, N. R. A., in hopes that teams may be permitted to shoot in the Province to which they belong.

The Silver Medal of the Association has been presented to the Southern India Rifle Association to be shot for on the same terms it is competed for in the N. I. R. A. Matches, *viz.*, 9 shots at 300 yards (these terms have been

proposed in order that a comparison may be made between the shooting of the two Associations), and accepted in the most courteous manner by the Council of the S. I. R. A.

The prizes in the programme have already been ordered from England, and should reach Calcutta by the middle or end of January, so as to be ready for distribution as soon as the result of the matches is published. They will be delivered, as heretofore, by the Association free of expense in Calcutta to the agents of the winners. Winners of specified articles should, therefore, immediately on the publication of the result of the meetings and winners' names, communicate to the Secretary the names of their agents, or some well-known firm in Calcutta to whom their prizes are to be made over. Winners of money prizes who are not stationed at the place of the meeting at which they competed should send their addresses in full to the Secretary. Winners failing to comply with these requisitions must not attribute it to the negligence of the Secretary, if there is any considerable delay experienced by them in obtaining their prizes.

The following extract is re-published from last year's Report, regarding the supply of Enfield ammunition to non-military Members of the Northern India Rifle Association :—

“ Members, therefore, who may wish to avail themselves
 “ of the privilege of obtaining Enfield ammunition, up to
 “ the limit of 500 cartridges and 500 caps annually, will be
 “ pleased to forward to the Secretary an indent in the
 “ following form, accompanied by a remittance of Rupees
 “ 24, and the ammunition will be supplied to them in due
 “ time from the Arsenal specified :—

“ *Emergent Indent on the*
 “ *Ammunition, required by*

Arsenal for Enfield Rifle
Non-Military Member

“ of the Northern India Rifle Association, as sanctioned in
 “ Military Department Letter No. 301, dated 20th
 “ October 1865.

	Quantity indented for.
“ Cartridges, Enfield Rifle, 2½ drachms,	500
“ Caps, Percussion	500

“ [To be written on a half sheet
 “ of foolscap, leaving space of two or
 “ three inches at foot.]

“ *Member, N. I. Rifle Association.*

“ After forwarding the indent to the Secretary, the Mem-
 “ ber should communicate to the Commissary of Ordnance
 “ of the ~~Arsenal~~ Arsenal indented upon, the manner in which
 “ the ammunition is to be forwarded to him, and to
 “ remit the amount of carriage, as the Rupees 24 paid to the
 “ Association only includes packing and postage in addition
 “ to the price of the ammunition, and not carriage.”

The list of propositions submitted to the Members of
 Council for their votes here follows ; and the attention of
 all is invited to them.



List of Proposals by the late Honorary Secretary, N. I. R. A., on his resignation of the Honorary Secretaryship and making over to Dr. J. B. Hamilton, R. A.

Proposition.	Remarks by Secretary.	Result of the Voting.
I. That the word "Honorary" be expunged from the Rules and Bye-laws, and the word "Secretary" retained.	This is of course necessary.	Proposition carried unanimously.
II. That the last part of Rule IX. be expunged from "the Honorary Secretary however," and the following substituted for it:— "The Secretary shall be nominated by the Council; he shall be <i>ex-officio</i> Treasurer and Trustee, and shall receive a salary of one hundred Rupees per mensem."	This is also necessary.	Proposition carried unanimously.

Proposition.	Remarks by Secretary.	Result of the Voting.
<p>III.</p> <p>Add to Rule X., " prepared by the " Secretary and attested as correct " by the signatures of two scrutiners " or examiners, who shall be ap- " pointed by the Council to inspect " the accuracy of the accounts."</p>	<p>Mr. Currie has anticipated me in this matter, as I should have asked the Council to have done it myself.</p>	<p>Carried unanimously.</p>
<p>IV.</p> <p>Bye-law 7, top of page 69, to sentence ending " one inch is the " maximum width," add " the whole " thickness of the out-lining being " within the area thereby defined."</p>	<p>This renders mistakes impossi- ble.</p>	<p>Carried unanimously.</p>
<p>V.</p> <p>That as discussions cannot take place about the proposals, and that by two or more copies of the proposals</p>	<p>No. V. proposition is quite necessary to get impartial and unbiassed decisions.</p>	<p>Colonel Thompson proposes as an amendment the following :— " I would amend this and say, " no votes to be recorded till</p>

being each sent to a few Members, or even one copy to all the Members once, those who first see the proposals have no opportunity of seeing the remarks made by those Members who see the proposals after them, it would be better to have 10 copies of them made out, and one sent to each Member of Council, who would vote "for" or "against" each proposal on which he had no doubts, and would record his opinion for or against any particular proposal which he especially understood, or about which he had any information to give. That when all 10 of these were received back by the Secretary, he should make out one general copy, putting against each proposal the names of those who voted for or against it, or who were doubtful and retained their vote for the general final list, each under its own heading, the remarks made by the Members on their special copy of proposals being put up with the

"all the remarks of Members of Council have been circulated. We help each other most materially in forming a sound judgment by free comment beforehand."

Mr. Currie remarks on the above:—"Colonel Thompson's amendment would make the voting so long that it could not be got through in six months." Colonel Thompson's amendment was carried by 9 to 1.

N. B.—In consequence of this rule it will be necessary to commence the circulation of the proposals very soon after the meetings.

Proposition.	Remarks by Secretary.	Result of the Voting.
<p>V.—(<i>continued.</i>)</p> <p>general list and circulated as most convenient, commencing at the furthest station and working back to the Secretary.</p>		
<p>VI.</p> <p>BY S. BANESS, Esq.</p> <p>That in the "Large Bore Match" the sights be "of Enfield pattern," the present designation being merely military sights.</p>	<p>Mr. Baness is the donor of the 1st prize in this match, and I think his proposition a very good one, as at last meeting there were doubts as to the pattern of sight permitted.</p>	<p>Proposition carried by 9 votes to 1.</p>
<p>VII.</p> <p>BY J. BUTLER HAMILTON, Esq., M. D., <i>R. A., Secretary, N. I. R. A.</i></p> <p>That all efficient members of volunteer corps in the Bengal Presidency</p>	<p>I have made this proposal believing it will largely benefit the Association. Captain Fitzroy Stephen, of Jumalpoore, tells me a number of the volunteers there</p>	<p>Proposition carried unanimously.</p>

be allowed to become "Associates" of the N. I. R. A. on payment of half the usual subscription, Rs. 6, for which they may shoot for the Volunteers' Match free, and in the "All Comers" Matches, using the Government arm of their corps, on payment of the full entrance money for each match.

VIII.

BY CAPTAIN BENNETT, 1st Battalion
19th Regiment, Saugor.

That in the Volunteers' Contest competitors who have at any meeting won the 1st prize shall give a point at each distance to every competitor who has never won any prize in this match.

IX.

BY CAPTAIN BENNETT.

That soldiers be admitted as "Associates" on payment of half

would join on these terms. Now, the volunteers shoot free for this match, though they have no claim on the Association: by the proposed rule they would be induced to shoot in many other matches.

This I think a good proposal; at present the *ordinary* volunteer has no chance with men like Mr. Nicholetts or Mr. Baness.

I think this is a good proposition except the last paragraph. If a soldier shoots with "any

Proposition carried unanimously.

This proposition caused much discussion, was circulated a second time to the Council, and finally negatived by 9 to 1.

Proposition.	Remarks by Secretary.	Result of the Voting.
<p>IX.—(continued.)</p> <p>subscription, with the right to compete in all matches open to "All Comers" on payment of half entrance fees, and in the other matches on same terms as regular Members.</p> <p>Colonel Thompson's amendment, after "soldiers" add the words "shooting <i>bonâ fide</i> on their own interest, paying their own subscriptions, and keeping the prizes they win."</p> <p>X.</p> <p>By COLONEL CUPPAGE, B.S.C.</p> <p>To equalize stations as much as possible, that the matches may be shot for in any order on the day laid down for them, within the specified hours, but that each match</p>	<p>rifle," I would have him join as a regular member. Please vote for "original proposition," "amendment," or "against both."</p> <p>I cannot see any objection to this proposal. The chief thing is to put every competitor on an equality as far as possible.</p>	<p>Mr. Currie pointed out that a loss would accrue to the Association by its adoption, as soldiers would first have to pay Rs. 6 to become Associates, and then half entrance in each match to shoot, whereas now they can shoot in "All Comers" Matches at greatly reduced rates.</p> <p>Proposal negatived by 8 to 2.</p>

once commenced *must* be finished before another is begun.

XI.

By H. C. SYMONS, Esq., 105th L. I.

That the time for beginning the competition at all stations be altered. The firing *may* begin at 7 A. M. and stop at 5 P. M.

XII.

ORIGINAL PROPOSITION BY H. C. SYMONS, Esq.

That the number of Members at each station requisite to make a meeting valid be reduced. I propose six Members as a sufficient number, or, if ten be still continued as the number,

This proposition is also for the purpose of equalizing stations. I have no experience of the Punjab or up-country stations, but am told that at Agra, Meerut, Umballa, &c., &c., the wind always blows very strong at noon. This puts competitors at a disadvantage when contending with men shooting at Allahabad, Dehra, and other calm stations

Nos. 2 and 3 are practically the same, as it is only necessary to enter so many "Associates," or pay up Rs. 6 per head up to 10. Mr. Currie proposes "ten Members

Proposal negatived by 7 to 3.

This proposition also caused much discussion, and had to be circulated a second time to the Council. Colonel Thompson remarks that when there are no associates the more expensive member must come in to complete

Proposition.	Remarks by Secretary.	Result of the Voting:
<p>that with four as a minimum Rs. 6 be paid for all shots of 10.</p> <p><i>Dr. Hamilton's Amendments.</i></p> <p>Substitute the words "Members or Associates" for "Members." Votes to be recorded for one of the following:—</p> <p>No. 1.—Six Members.</p> <p>No. 2.—Ten Members with Rs. 6 for each short of 10.</p> <p>No. 3.—For "ten Members or Associates."</p> <p>No. 4.—Negative all.</p>	<p>or Associates," which, I think, is the simplest way of putting the matter.</p>	<p>the number, and votes for 10 members with Rs.6 fine for each short of 10, in which Captain Bennett agrees, and says it is very distasteful to competing members to have to importune their friends to become members to make up the requisite number, 10. Mr. Currie points out that that very rule has been the cause of getting many new members for the Association, who would not have joined otherwise, and that it is only necessary to pay for sufficient names to make the number of members up to 10. The result of the voting is that No. 3 Proposition, i.e., for "ten Members or Associates," was carried by 8 to 2.</p>
<p style="text-align: center;">XIII.</p> <p>BY H. S. NICHOLETTS, Esq.</p> <p>That in every match there should be one prize, to be called "The Nursery Prize," which shall be open only</p>	<p>Some rule of this kind is much required to encourage beginners. Many will not enter, thinking they</p>	<p>Much discussion took place on this proposition, and it was again circulated to the Council with amendments.</p>

to members of the N. I. R. A. who have never won a 1st prize at any meeting of the Association, or a £10 prize at any meeting at home or in the Colonies. No one to take a Nursery prize who takes any 1st prize during the meeting. If the winner of a Nursery prize be the winner of any other prize in the same match, he only can take one, of course having his choice. The Nursery prize to be (if possible) of one-fourth the value of the 1st prize in each match. No man to take more than two Nursery prizes.

XIV.

By H. S. NICHOLETT, Esq.

- To provide a Nursery prize in each match open only to members of the N. I. R. A., who have never won a 1st prize at any meeting of the Association or a £10 prize at any meeting at home or in the Colonies.

have no chance with the old hands. Rule 17 has done a great deal of good, but still something is required for the encouragement of new men, and Mr. Nicholett's proposition goes far to meet the necessity.

Colonel Thompson's amendment is calculated to keep out "dark horses," and ought to be adopted, as also Mr. Currie's. I have added another so as to give 4th Class Rifles a chance. I don't think any Nursery prizes requisite in D.B. Matches

The original proposition was carried, having added to it Colonel Thompson's amendment to debar "£5 winners at home," and also Mr. Currie's amendment that no Nursery prize be taken with a less score than 1 point over an average of centres, by a majority of 9 to 1—Colonel Thompson only agree-

Proposition.	Remarks by Secretary.	Result of the Voting.
<p><i>Colonel Thompson's Amendment.</i></p> <p>"Members who have never won a 1st or 2nd prize, or a £5 prize at home," as at least half the prizes in the first stage Albert at Wimbledon are under £10, and the winners are the best 50 small-bore shots in the world perhaps.</p> <p>Mr. Currie adds to above, "always provided that such Nursery prize shall not be taken with a score less than 1 point over the average of centres." Dr. Hamilton would add after "centres," "with Match Rifles or 2nd Class ditto, and 2.5 per shot with 4th Class Rifles."</p> <p>XV.</p> <p>BY J. BUTLER HAMILTON, M. D., R. A., Secretary, N. I. R. A.</p> <p>That the rule relative to the Na-</p>	<p>Please vote for—</p> <p>No. 1.—Original;</p> <p>No. 2.—Original with Colonel Thompson's amendment;</p> <p>No. 3.—Nos. 1 and 2 with Mr. Currie's; or</p> <p>No. 4.—All added together, viz., Nursery prize, open to non-winners of 1st or 2nd N. I. R. A. prize, or £5 prizes at home, but requiring 1 over centres with Match Rifle or 2nd Class, and 2.5 with 4th Class Rifles.</p> <p>"</p> <p>I think there can be no objec-</p>	<p>to 2.5 being a score sufficient for 4th Class Rifles.</p> <p>N.B.—In Match X. last meeting a prize was taken with 42, being 1 point under what is now required to win a Nursery prize, and the shooting in the match was above the average, hence the proposal to require only 2.5 per shot for 4th Class Rifles.</p> <p>"</p> <p>Five members voted each way for this, so the proposal</p>

tional Rifle Association Silver Medal be changed, and that the actual winner be allowed to take it irrespective of the fact of his winning the Gold Medal. The last two meetings the N. R. A. Medal went to the second best man with the 2nd and 4th Class Rifles, and as the Medal gives the privilege of shooting for the Prince of Wales' Prize at Wimbledon, the best man should represent the Association, not the second best.

Mr. Currie proposes as an amendment "to allot the N. R. A. Silver Medal as a special prize, exempt from the provisions of Bye-Law No. 17, to the highest score made by a Member or Associate in Matches IV. and X. as the N. R. A. wants it given to the Volunteer Arm."

XVI.

By J. BUTLER HAMILTON, Esq., M. D.,
B. A. Secretary, N. R. A.

tion to this proposition. A Medal is different from any other prize, and should always be given to the best score.

The votes being evenly divided, Mr. Currie's amendment might be adopted with great advantage, giving, as it does, a chance to the volunteer of winning the N. R. A. Medal without the expense of becoming a member and shooting through all the matches.

Some rule of this kind is abso-

was altered as under and again circulated.

Proposition carried unani-
mously.

Proposition carried unani-
mously.

Proposition.	Remarks by Secretary.	Result of the Voting.
<p>patched from every station not later than the 15th of January in each year to the Secretary, and that, unless under extremely exceptional circumstances, to be decided by appeal to the Council, all prizes won at any station failing to conform to this rule, be liable to a deduction of 10 per cent for the score lists being late, and total forfeiture if they are not sent in by the 1st of February.</p> <p>BY H. S. NICHOLETTS, ESQ.</p> <p>Proposed that the special target for the Sportsman's Contests be altered to the following, viz., Bull's eye, 8 inches; Inner Centre, 16 inches; Outer Centre, 28 inches; Outer rest of 3rd Class target, 6 x 4 feet. To score 5, 4, 3, 2 hits and points.</p> <p>This proposition is made with a</p>	<p>The prize lists this year were delayed a couple of months on account of some of the Local Secretaries having failed to send in their detailed score lists in time.</p> <p>Thus winners are kept in suspense, and the working of the Association interfered with.</p> <p>I think this proposal very necessary, for the First Sportsman's Contest at all events.</p> <p>A Bull's eye of 6 inches is all but invisible at 250 yards, and quite impossible to aim at with fair sporting sights.</p> <p>It is a question whether the old special target should not be re-</p>	<p>This proposition also caused much discussion, and had to be re-circulated to the Council. At the first voting 5 were for the proposition, 1 was against all special targets, 2 for last year's target, and 2 for old target at 100 and 150 yards from the shoulder, and the new one at the longer distances.</p> <p>Mr. Currie remarked that "the new target was too much in favor of large-borers for two</p>

view to giving the owners of large-bore rifles a better chance than they now have. Points to remain as at present.

tained for the Second Sportsman's Contest, though with a 12-bore rifle at 150 yards, a 6-inch bull's eye is almost a perfect impossibility to hit from the shoulder except by a fluke, and few 12-bores will keep all their shots within 2 feet at 150 yards.

"reasons,—first, the large-bore can better command the higher scoring divisions; and, second, a stray shot or so is not near so detrimental, as by the new scoring a bull's eye is only 2½ times an outer, whereas before it was 4 times. It is the 5, 4, 3, 2, I object to more than the enlargement of the bull's eye and centres."

The Secretary remarked on above that "the proposition was intended to give large-

bores a better chance, and if the new target does give them a lift, it gives equally a lift to small-bores, as at an 8-inch bull's eye at 150 and 200 yards very few inner centres even would be made, and at 250 the score should be equally good, or nearly so."

The voting was as follows:—For old target in both matches, four votes; for new proposed target and scoring both matches, two votes; for old target for 100 and 150 yards, standing, and new proposed one at 150, 200, and 250, any position, four votes. The voting being submitted to the working Committee, it was unanimously decided that the old target should be used in the Second Sportsman's Contest standing, and the new one in the First Sportsman's, the scoring to be—bull's eye 5, inner centre 4, outer centre 3, outer 2. Flags for signalling as before, and handicap to remain unaltered in both matches. This seems to be the spirit of the voting, in addition to which the Secretary, by the prerogative laid down in rule VIII., has given his casting vote in its favor.

FINANCIAL STATEMENT.

THE Financial Statements show necessary information relating to the income and expenditure of the Association for the past year, its present condition, and the estimate for the coming year.

The actual income during the year 1870-71 has been considerably in excess of the estimated income, the increase being chiefly due to the increase under the heads of "Entrances for Matches, 1870," and "Subscriptions for 1870."

This increase, it is hoped, will be a steadily progressive one; at all events there is every reason to believe the income of the Association will not be less during the year 1871-72 than it has been in the year just passed.

New Members have joined the Association in considerable numbers; the prize list is of most munificent proportions, and the introduction of the new rules relating to "Associates" and "Nursery Prizes" will have, it is hoped, financially, a most favorable influence on the funds of the Association.

*The Honorary Secretary in account with the Northern India Rifle Association, from the 1st May 1870.
to the 30th April 1871.*

	Rs.	As.	P.		Rs.	As.	P.
To Cash Balance on the 1st May 1870,	1,231	3	4	By paid Assistant Secretary's Salary to end of April 1871 ...	1,300	0	0
„ received Subscriptions for 1868 ...	36	0	0	„ remitted to Messrs. Gillanders, Arbuthnot and Co. ...	2,469	0	0
„ „ „ for 1869 ...	156	0	0	„ paid on Ammunition Account ...	1,304	5	6
„ „ „ for 1870 ...	2,004	0	0	„ „ for printing Report for 1869-70,	362	0	0
„ „ „ for 1871 ...	484	0	0	„ „ for Advertisements and print- ing charges ...	410	11	8
„ „ „ for 1872 ...	12	0	0	„ „ Money Prizes due for 1869 ...	250	0	0
„ „ Donation Prizes for 1869 ...	1,497	0	0	„ „ ditto for 1870 Meetings,	1,362	8	0
„ „ „ for 1870 ...	1,598	0	0	„ remitted to England for Prizes, 1869,	1,961	15	5
„ „ „ for 1871 ...	700	0	0	„ „ „ 1870,	2,691	8	0
„ Entrances for Matches, 1870 ...	3,069	0	0	„ paid for Enfield Ammunition ...	23	2	0
„ received on Ammunition Account ...	1,750	2	0	„ „ for Carriage of Prizes ...	5	10	6
„ „ for Enfield Ammunition,	24	0	0	„ „ for Postage and Stationery ...	101	6	0
„ „ Subscriptions for Life				„ „ Exchange, Discount, &c., on			
Membership ...	200	0	0	Bills and Money Orders ...	406	0	8
„ realized by sale of a Prize purchased				„ paid for Telegrams ...	15	0	0
in 1870 ...	300	0	0	„ „ Miscellaneous items ...	68	11	3
„ received for Advertisements in Re- port ...	90	0	0				
„ Miscellaneous items ...	102	12	3	Total, Rupees ...	12,731	15	0
				By Cash Balance to Credit ...	522	2	7
Total, Rupees ...	13,254	1	7	Total, Rupees ...	13,254	1	7

Countersigned.
ROBERT G. CURRIE,
Honorary Secretary, N. I. R. A.

T. RYVES, LIEUT.,
Assistant Secretary, N. I. R. A.

*Messrs. Gillanders, Arbuthnot and Co. in account with the Northern India Rifle Association,
from the 1st May 1870 to the 30th April 1871.*

	Rs.	As.	P.		Rs.	As.	P.
To Cash Balance on the 1st May 1870,	1,348	0	0	By paid Clearing and Forwarding			
„ Received from the Honorary Sec-				Charges on Prizes, 1869-70 ...	231	2	0
retary, N. I. R. A. ...	2,469	0	0	„ paid Money and other Prizes in			
„ „ Subscriptions for 1869 ...	76	0	0	India for 1870 ...	160	6	0
„ „ „ for 1870 ...	312	0	0	„ remitted to England for Prizes,			
„ „ „ for 1871 ...	36	0	0	1869 ...	2,816	0	0
„ „ Entrances for Matches. 1870,	126	0	0	„ remitted to England for Prizes,			
„ „ „ Donation Prize for 1870 ...	500	0	0	1870 ...	1,137	8	2
„ „ „ for advertisements in Report,	40	0	0	„ paid Discount and Exchange on			
„ „ „ Interest on Government				Bills ...	244	10	5
Loan Notes ...	60	0	0	„ paid on Ammunition Account ...	451	4	6
„ „ „ On Ammunition Account ...	92	0	0	„ „ Postage, &c. ...	11	7	6
				„ „ Agent's Commission ...	5	9	5
				„ „ Miscellaneous items ...	1	0	0
				Total, Rupees ...	5,059	0	0
				By balance carried to Credit ...	.....	...	...
Total, Rupees ...	5,059	0	0	Total, Rupees ...	5,059	0	0

Countersigned,
ROBERT G. CURRIE,
Honorary Secretary, N. I. R. A.

T. RYVES, LIEUT.,
Assistant Secretary, N. I. R. A.

*Amalgamated Statement showing Income and Expenditure of the Northern India Rifle Association,
from the 1st May 1870 to the 30th April 1871.*

To	Rs.	As.	P.	By	Rs.	As.	P.
Cash Balance on hand on 1st May 1870 ...	2,579	3	4	paid Assistant Secretary's Salary to end of April 1870 ...	1,300	0	0
„ received Subscriptions for 1868 ...	36	0	0	„ „ for printing Report, 1869-70...	362	0	0
„ „ „ for 1869 ...	232	0	0	„ „ for Advertisement and printing charges ...	410	11	8
„ „ „ for 1870 ...	2,316	0	0	„ „ Money Prizes due for 1869 ...	250	0	0
„ „ „ for 1871 ...	520	0	0	„ „ „ for 1870 ...	1,522	14	0
„ „ „ for 1872 ...	12	0	0	„ remitted to England for Prizes, 1869, 1870,	4,777	15	5
„ „ Entrances for Matches 1870,	3,195	0	0	„ paid "Discount," Exchange, &c., on	3,829	0	2
„ „ Donation Prizes for 1869...	1,497	0	0	„ Bills and Money Orders ...	650	11	1
„ „ „ for 1870...	2,098	0	0	„ „ on Ammunition Account ...	1,755	10	0
„ „ „ for 1871...	700	0	0	„ „ for Enfield Ammunition ...	23	2	0
„ „ for Advertisements in Re-				„ „ for clearing and forwarding			
„ „ „ port ...	130	0	0	„ Prizes, 1869-70 ...	236	12	6
„ „ on Ammunition Account...	1,842	2	0	„ „ for Postage, Stationery, &c.,	112	13	6
„ „ for Enfield Ammunition ...	24	0	0	„ „ for Telegrams ...	15	0	0
„ „ Subscriptions for Life Mem-				„ „ Agent's Commission ...	5	9	5
„ „ bership ...	200	0	0	„ „ Miscellaneous items ...	69	11	3
„ realized by sale of a Prize purchased							
„ in 1870 ...	300	0	0	Total, Rupees ...	15,321	15	0
„ Interest on Government Loan Notes,	60	0	0	By Cash Balance to credit ...	522	2	7
„ Miscellaneous items ...	102	12	3				
Total, Rupees ...	15,844	1	7	Total, Rupees ...	15,844	1	7

Countersigned.

ROBERT G. CURRIE,
Honorary Secretary, N. I. R. A.

T. RYVES, LIEUT.,
Assistant Secretary, N. I. R. A.

Statement showing Assets and Liabilities of the Northern India Rifle Association on the 30th April 1871.

To due H. Shaw, Esq., for 20 lbs. of Powder	Rs.	As.	P.	By Cash Balance in hand on 30th April	Rs.	As.	P.
„ Assistant Secretary's Salary for April	46	0	0	„ three 4 per cent. Government Loan Notes	522	2	7
„ Northern Rifle Association Donation for 1870	0	0	0	„ value of Ammunition in hand, 135 lbs.	1,500	0	0
Clearing and Agency Charges for Prizes for 1870 Meeting ...	50	0	0	„ due for Donation Prizes, 1870...	286	14	0
	253	13	6	„ due Entrances, Umballa Meeting, 1870	600	0	0
				„ due balance of Entrances, Oomraotee Meeting, 1870	148	0	0
Balance, being net assets ...	3,335	3	1	„ due by Messrs. Rodda and Co. for Powder not delivered and paid for	3	0	0
				„ due for Subscriptions, 1868-69 and 1870	110	0	0
				„ value of Office Furniture ...	500	0	0
					15	0	0
Total, Rupees ...	3,685	0	7	Total, Rupees ...	3,685	0	7

Countersigned.

ROBERT G. CURRIE,
Honorary Secretary, N. I. R. A.

T. RYVES, LIEUT.,
Assistant Secretary, N. I. R. A.

The Budget Estimate of the Northern India Rifle Association for 1871-72.

Estimated Income.	Rs.	As.	P.	Estimated Expenditure.	Rs.	As.	P.
Cash in hand on 1st May 1871 ...	522	2	7	Due to H. Shaw, Esq., for Powder ...	46	0	0
Interest on Government Loan Notes, ...	60	0	0	Value of Prizes, 1871 ...	6,000	0	0
Donation Prizes due for 1870 ...	600	0	0	Printing Report, 1870-71 ...	300	0	0
* Ditto ditto for 1871 ...	2,350	0	0	For Advertising and printing forms, ...	300	0	0
Subscriptions for 1868-69 and 1870 ...	300	0	0	&c. ...	100	0	0
for 1871...*	1,800	0	0	Postage and Stationery ...	1,200	0	0
A Life Member... ..	100	0	0	Ammunition ...	253	13	6
Entrances due from 1870 Meetings ...	151	0	0	Clearing and other Agency Charges for	350	0	0
Prizes for 1870 Meetings ...	3,400	0	0	Ditto ditto for 1871 Meetings ...	300	0	0
Value of Ammunition in hand ...	286	14	0	Discount, Exchange on Bills, &c. ...	1,200	0	0
On Ammunition Account ...	1,200	0	0	Secretary's Salary for one year ...	100	0	0
For Advertisements in Report ...	200	0	0	Assistant Secretary's Salary for May	200	0	0
Due by Messrs. Rodda and Co. for				1871 ...	730	3	1
Powder not delivered ...	110	0	0	Contingencies ...			
				Balance to Credit ...			
Total, Rupees ...	11,080	0	7	Total, Rupees ...	11,080	0	7

J. B. HAMILTON, M. D.,
Secretary, N. I. R. A.

* Rupees 700 received already—total Rs. 3,050.

• RULES OF THE NORTHERN INDIA RIFLE • ASSOCIATION. •

I. THE object of this Association is to promote Rifle practice, and to encourage Drill and Volunteering, throughout the Bengal Presidency.

II. The Association consists of all Annual Subscribers of Rupees 12 for the calendar year, Life Members and Associates, and all Europeans, Eurasians, and such of the native community as are entitled to bear arms, are eligible for Membership in the Association. Every Member's and Associate's name will be retained on the list until he withdraws it, and he will continue liable for his annual subscription. A Member or Associate desirous of withdrawing his name must give intimation of such intention in writing to the Secretary before the 31st of March of the year from which he leaves the Association, as the annual subscription for the current year becomes due on the 1st of January of that year, and is in arrear at the end of the first quarter. All *efficient* Volunteers in the Bengal Presidency can become "Associates" of the Association on payment of half the annual subscription, *viz.*, Rupees 6, and as such will be entitled to compete for the Volunteers' Contest free, and in the "All Comers'" Matches on payment of the regular entrance fee.

III. All payments by Members and Associates in arrears to be credited first to arrears of past years ; and no Member or Associate who is in arrears for former years, or for the current year, can compete for any prize until he has paid up his arrears in full. But Members who are absent from India on leave for a whole year, or the last nine months of the

year, shall not be liable to pay subscription for such year, provided they warn the Secretary of their departure from India.

IV. A Member who is three years in arrears shall have his name struck off the List of Members, and cannot be re-admitted, except as a Life Member. Previously to the erasure of his name, however, the defaulter shall be duly warned by the Secretary, and allowed a fortnight's grace to pay up.

V. The gift of a prize of Rupees 200 value or upwards, or donation of Rupees 100, shall entitle the donor to Life Membership, as also the winning of the Gold Medal of the Championship for any year.

VI. The Association shall invest Rupees 100 in the Government 4 per cent. loan for each and every Life Member.

VII. The Champion is not bound to accept a challenge to contend for the Championship.

VIII. The affairs of the Association shall be conducted by the Council through the Secretary, who, in the event of the Council being divided, shall have the casting vote.

The Members of Council shall not exceed ten, and they may appoint from amongst their number a select working Committee, which shall ordinarily include the Secretary.

IX. The Members of Council shall be elected for three years, and shall be eligible to re-election upon the expiration of their term of office. The Secretary shall be nominated by the Council. He shall be *ex-officio* Treasurer and Trustee, and shall receive a salary of one hundred Rupees per mensem.

X. The Council shall publish an Annual Report of their proceedings, with an account of receipts and disbursements,

prepared by the Secretary and attested as correct by the signature of two scrutineers or examiners, who shall be appointed by the Council to inspect the accuracy of the accounts.

XI. The Reports of the Association shall be circulated gratis to all Members who have *paid their subscription for the year at the date of publication.* All others requiring copies must pay for them.

XII. The Association Medal shall have on the obverse the device of a Royal Tiger, with the date 1863, and on the reverse a laurel wreath encircling space for the winner's name, and around the wreath the words "Rifle Association of Northern India."

XIII. There shall be three ordinary medals only struck annually,—*viz.*, the Bronze Medal, the Silver Medal, and the Gold Medal of the Championship of the Association.

BYE-LAWS.

THE Annual Meetings of the Association for 1870 will take place on Tuesday, the 26th; Wednesday, the 27th; Thursday, the 28th; and Friday, the 29th of December. The shooting on each day should commence at 10 A. M. punctually, and shall cease at 5 o'clock P. M. precisely. Local Secretaries will note, in the proper place *on each score-paper*, the exact hour at which the shooting for each match commenced and ended. All unfinished matches to be shot off on Saturday, the 30th December 1871, taking precedence according to the order of the programme. ●

• 2. Meetings for competing for the prizes offered under

the auspices of the Association may take place at any station in the North-Western Provinces, the Punjab, Oudh, the Central Provinces, and Bengal, where not less than ten Members or Associates shall elect to meet and compete; or if ten Members or Associates are not procurable, then a smaller number with four as a minimum, on payment of a fine of Rupees 50 to the Association, in part restitution for loss of subscription of the deficiency of the requisite number of ten Members: but there must be two *bonâ fide* competitors for each match at any place of meeting, to render that match a valid contest for that particular place,—i. e., to enable the competitors there to win any of the prizes offered for that match. The score may, however, count amongst the aggregates of scores for the Championship, even though there be but one competitor.

Second class meetings may also be arranged for only those matches open to "All Comers" or to Soldiers at a reduced rate, *viz.*, Matches III., IV., VI., VII., and X. of this year's Programme, at any station in the Bengal Presidency where there are regimental butts and markers, provided that there are not less than (5) five competitors for each match shot for, that an officer officiates as Local Secretary, that the matches are shot off on the days and in the order of the Programme, and that all the Rules of the N. I. R. A. are observed as at the regular meetings.

Definition of bonâ fide competitors.—A *bonâ fide* competitor is one who enters and shoots with the hope and intention of making a good score either in that individual match, or for some aggregate dependant upon it, and uses the proper kind of rifle necessary to make a winning score (as a Match Rifle in any Rifle Match), and not a mere dummy who enters simply to make up the requisite number.

two, and after firing a few shots and making several misses and ricochets retires, and allows the real competitor to complete the Match alone.

3. The names of Members arranging for a regular meeting, or of other competitors arranging for a 2nd Class meeting, together with the name of the station chosen and the name of the Local Secretary, *must* be transmitted to the Secretary for the approval of the Council before the 30th November, without which no meeting is valid.

4. Any Member who does not himself compete for any prize may nominate a soldier to shoot for any match, or for a number of matches, *except* for the Members' and Volunteers' Contests, or for any other match or prize specially exempted. With the single exception of a soldier *nominee*, none but Members or Associates of the Association can compete for any of the prizes, unless a special condition to that effect is inserted in the conditions of the match.

5. The Local Secretary shall record every shot as laid down in the printed forms which will be supplied to him, and each competitor's shots *in the order in which they are fired*. He shall also act as umpire in cases of doubt. He shall, moreover, be responsible that the targets are kept clean; and the hits shall be washed out or pasted over at his discretion and by his orders. He shall also test and pass the Rifles of winners, for weight, pull of trigger, &c., and carry out any further instructions he may receive from the Secretary.

6. There shall be an appeal from the Local Secretary to the Council, provided that it is preferred in writing, clearly and intelligibly, to the Secretary, *within three days* from the date of the decision appealed against. It should

ordinarily be sent through the Local Secretary who may add his own remarks.

7. There shall be three classes of targets, assimilating in all respects as to size, colouring, pattern, and proper range, with those used at Wimbledon, for all matches except the two double-rifle matches for which there is a special target, *viz.*—

Third Class,—6 feet high by 4 feet wide, for all ranges up to 300 yards, inclusive; white, with an 8-inch square black bull's eye and a 2-feet square centre, outlined.

Second Class,—6 feet high by 6 feet wide, for all ranges beyond 300 yards up to 600 yards, inclusive; white, with a 2-feet square black bull's eye and a 4-feet square centre, outlined.

First Class,—6 feet high by 12 feet wide, for all ranges beyond 600 yards; white, with a 3-feet square black bull's eye and a 6-feet square centre, outlined.

Special target for double rifle matches to be made of wooden frame-work, with cloth stretched over it and paper pasted thereon, *viz.*—

For First Sportsman's Contest in any position, 6 feet high by 4 feet wide, white; *Bull's eye*, 8 inches square, black, to score 5; *Inner centre*, 16 inches square, outlined, to score 4; *Outer centre*, 28 inches square, outlined, to score 3; rest of target *outer* to score 2.

For Second Sportsman's Contest standing, 6 feet high by 4 feet wide, white; *Bull's eye*, 6 inches square, black, to score 5; *Inner centre*, 1 foot square, outlined, to score 4; *Outer centre*, 2 feet square, outlined, to score 3; rest of target *outer* to score 2.

Flags.—Bull's eye *red* and *white*; Inner centre *red*; Outer centre *blue*; Outer *white*.

• HANDICAPPING OF DOUBLE RIFLES FOR 1871.

<i>Description of Rifle, either Muzzle or Breech-Loader.</i>	<i>Points allowed in</i>	
	<i>1st Match, 150, 200, and 250 yards.</i>	<i>2nd Match, 100 and 150 yards.</i>
36-bore or smaller, using Machine made mechanically fitting or cylindrical projectiles, or using less than $3\frac{3}{4}$ drams, or 103 grains of powder,	• .. 0	• 0 •
36-bore and smaller, using $3\frac{3}{4}$ drams or 103 grains of powder or upwards, and a bullet cast in a mould ..	• .. 2	• 0
Larger than 36-bore, up to and inclusive of 20-bore, using any ammunition ..	• .. 3	• 2
Larger than 20-bore, up to and inclusive of 16-bore, using any ammunition ..	• .. 6	• 4
Larger than 16-bore, up to any size, using any ammunition ..	• .. 8	• 5

Outlined means marked with a pen or fine brush, and for special target and 3rd Class target the outlining must not exceed $\frac{1}{8}$ th of an inch in width; and for 2nd and 1st Class targets, one inch is the maximum width, the whole thickness of the outlining being within the area thereby defined.

The Council moreover recommends the use of wooden-frame targets, with cloth stretched tight over them and paper pasted thereon, for all ranges, but particularly for the short ranges. When iron targets are used, the original diameter or indent of the bullet alone will count for score, and not the circumference of the lead splash or flattened bullet.

8. In all matches fired at 1st, 2nd, or 3rd Class targets, the bull's eye shall count 4 points, the centre 3, and the outer 2; *touching* suffices for score; the highest score to win. In the double-barrel rifle matches fired at the special target, the scoring shall be 5, 4, 3, and 2, as stated in the preceding Bye-Laws.

In the case of ties in matches, the hits will decide position; should ties still remain, the record of the shots fired will be referred to, beginning with the last round (longest distance), and each of the match rounds fired be accepted in inverse order as a shot for ties.

In the case of ties in aggregates, the highest score in the last match will decide position. Should ties still remain, the rule for ties in matches to be applied commencing with the last match, and taking each match in inverse order until a decision is arrived at.

9. No sighting-targets of any kind to be used on the match-days between the hours of 9 A. M. and 5 P. M. Every competitor is entitled to *one sighting-shot free of charge*, at each range, at the match target at which the firing is about to commence, in all those matches in which sighting-shots are allowed; and a second sighting-shot on payment of eight annas in only those matches in which *two* sighting-shots are allowed in the conditions of the match. But no sighting-shots can under any circumstances be allowed at any range after the firing for the match has once commenced at that range.

10. The number of match targets is unlimited, but the order in the Programme must be strictly adhered to. The order of firing in *each* match shall be decided by lot, and the firing of each round by all the competitors at one target must be completed before the next round is commenced.

11. When a competitor, during a match, intentionally discharges his rifle at the target from the firing-point, such discharge shall be counted as a shot. Should the rifle hang fire, or should there have been no bullet in the barrel, the fault is in the first case either the weapon's or the marksman's, and in the latter the marksman's, and he must abide the mishap. A *miss-fire* is, of course, no shot.

12. Classification of the rifle to be used in the various matches :—

1st Class, or Match Rifle, may be of any bore; weight not to exceed 10lbs.; muzzle or breech-loader; minimum pull of trigger, 2lbs.; any sights except telescope and magnifying.

2nd Class, or Ordinary Rifle, may be of any bore; double or single barrel; weight not to exceed 10lbs.; muzzle or breech-loader; minimum pull of trigger, 2lbs.; back-sights may be the ordinary fixed flaps, folding flush with or on to the top of the barrel, or a folding bar with slide, but without binding or elevating screw, and without Vernier scale—in fact, a sight resembling that of the Enfield (Regulation pattern) Rifle; or both these descriptions of sights combined, *viz.*, the flaps for the shorter distances, and the bar and slide for the longer one.

Fore-sight of any military or sporting shape or pattern strong and serviceable, *i. e.*, not so fine that it can be broken with the hand, nor finer than an ordinary uncovered sporting sight. Goodwin's horizontal bar fore-sight, with either a metal or a daylight line, *debarred*. There may, however, be a gold or silver or other line, down the centre of the cut of the back-sight. Sunshades or protectors to fore, and wind gauge to either back or fore-sights, *debarred*. No restriction whatever regarding ammunition.

3rd Class, or Double-barrel Sporting Rifle, may be any bore muzzle or breech-loader; weight not to exceed 12lbs.; minimum pull of trigger, 2lbs.; sighting the same as in 2nd Class rifles.

4th Class must be the muzzle-loading or Snider breech-loading *long or short Regulation pattern* Enfield Rifle. Minimum pull of trigger, 5lbs. No restrictions as to ammunition, unless specially entered in the conditions of any particular match.

N. B.—The term *any rifle* signifies any of the above four classes of rifle, and *par excellence* a match rifle.

13. No magnifying or telescope sight can in any case be allowed on the rifle; but eye-glasses or spectacles may be worn by the competitors.

14. No artificial rest or support of any kind is in any case permitted; but a sling may be used, as long as both ends of the sling are attached to the rifle, and it is not used to tie the legs or arms, or to support the head in a lying posture.

15. The same rifle must be used at all the distances in any one match, and not one kind of rifle at one distance and another at another distance; provided that in the event of an accident rendering the weapon unfit for use, another similar weapon may be used.

16. In order to overcome the inequality of the ground, the targets may be raised above the level of the ground, and platforms or mounds may also be erected at the various firing-points. These platforms need not be perfectly flat and level, but may be slanted either towards or away from the target, the slant being not more than 3 or 4 inches in $6\frac{1}{2}$ or 7 feet. Also flags may be kept flying on the butts and at other places, to show the direction of the wind.

17. A competitor who throughout the 13 matches (excepting Match XII., the Ladies' Prizes, which is specially exempted) wins two 1st prizes, or one 1st and two 2nd prizes, or four 2nd prizes, shall be disqualified from taking any 3rd or lower prizes.

Also the winner of one 1st aggregate prize shall be disqualified from taking any other of the aggregate prizes except the N. R. A. Silver Medal which is specially exempted. In each match, except in the double-barrel matches, there shall be one prize, to be called the "Nursery Prize," which shall be open only to members of the N. I. R. A. who have never won a 1st or 2nd prize at any of the meetings of the Association, or a prize of the value of £5 at home or in the colonies. No one to take a Nursery Prize who wins any 1st prize during the meeting. If the winner of a Nursery Prize be the winner of any other prize in the same match, he is only to take one, of course having his choice. No competitor to take more than two Nursery Prizes. No Nursery Prize to be won with a less score than 1 point over an average of centres.

18. Twenty-five per cent. shall be deducted by the Association from the sum of the entrances in all matches in which there are *money prizes made up from the entrances, and any sum added conditionally*, and which are open to "All Comers."

19. No one without the cross (†), as a Life Member, or star (*) to his name in the list, shall be permitted to shoot as a Member of the Association, unless he produces, prior to firing, a voucher receipt for his annual subscription, or pays his subscription there and then to the Local Secretary; neither can he nominate any one else to compete, under Bye-law No. 4. Any Member who being in arrears does

compete, shall forfeit his entrances, and not be entitled to any prize. This applies equally to the nominee of a Member in arrears.

20. The full score lists *must* be despatched from each station, so as to reach the Secretary not later than the 15th of January in each year, and, unless under extremely exceptional circumstances, to be decided by appeal to the Council, all prizes won at any station failing to conform to this rule will be liable to a deduction of 10 per cent. for being late, and total forfeiture if the score lists are not received by the 1st of February.



PROGRAMME OF RIFLE MATCHES FOR 1871.

First Day, Tuesday, the 26th December 1871.

Match I.—The Members' Contest.

- 1st Prize.—The Silver Medal of the Association set in card tray, value .. Rupees 80
 2nd ditto.—A plated Claret Jug, value .. „ 50
 3rd ditto.—A Rifle Telescope, by Steward, value .. „ 30
 4th ditto.—Money .. „ 15
 Nursery Prize.—An American Ice Jug, value, „ 30
 Any rifle. Nine shots at 300 yards in any position.
 One sighting-shot only. Free to all paid Members; Nominees debarred.

Fourth Class Rifles allowed 3 points.

Second ditto ditto ditto 1 point.

Match II.—The First Sportsman's Contest.

- 1st Prize.—A set of four handsome plated Side Dishes, presented by Rajah Ameer Hussun Khan, value .. Rupees 200
 2nd ditto.—A Silver Goblet, also presented by the Rajah, value .. „ 100
 3rd ditto.—A plated Tankard, value .. „ 50
 4th ditto.—A pair of Binoculars, by Steward, value .. „ 30
 5th ditto.—Money (conditional) .. „ 15
 6th ditto.—Money (conditional) .. „ 10

Third Class Rifles only, *viz.*, double-barrels of any bore.

4 shots at 150 yards.	{	To be shot in pairs, right and left, or left and right barrel alternately, and in any position.
4 „ „ 200 „		
4 „ „ 250 „		

Competitors may enter twice, but must use different weapons—16-bore and larger counting as one description, 17 and smaller as the other. One score only allowed to count towards Championship, and competitors must declare *before the commencement* of the competition which rifle they elect to use for the Championship score, and that rifle *must* be shot with first. Competitors using two weapons can only take *one* prize. Target scoring and handicap of rifles according to specified Bye-Law, printed below (q. v.)

No sighting-shot allowed. Entrance, Rupees 5 for *each* rifle. The 5th Prize will not be given unless there are 40 competitors in all, or the 6th unless there are 50 in all. A man entering twice counts as *two* competitors towards the conditional prizes, but this does not affect Bye-Law No. 2.

*Match III.—His Honor the Lieutenant-Governor's
(Punjab.)*

1st Prize.—A best Rigby Match Rifle, in case, complete, presented by His Honor R. H. Davies, c. s. i., value	.. Rupees	300
2nd ditto.—A Bijou Rifle, by Rigby, value,	„	120
3rd ditto.—A best B.L. C.F. Revolver, in case, value	.. „	50
4th ditto.—A Saloon Pistol: value	.. „	30
5th ditto.—Money (conditional)	.. „	15
Nursery Prize.—Money	.. „	50

Second and Fourth Class Rifles only. Nine shots at 600 yards, in any position. Two sighting-shots. Entrance, Rupees 5 for Members and Volunteer Associates ; Rupees 6 for non-Members, *viz.*, all-comers, except Soldiers ; for Soldiers, Rupees 3. The 5th Prize will not be given unless there are 50 competitors in all. Fourth Class Rifles allowed 2 points.

Match IV.—First “ All Comers’.”

1st Prize.—7-20ths of Entrances and Money added.

2nd ditto.—5-20ths of ditto ditto.

3rd ditto.—4-20ths of ditto ditto.

4th ditto.—3-20ths of ditto ditto.

5th ditto.—1-20th of ditto ditto.

Nursery Prize .. Rupees 20

Fifty Rupees will be added by the Association if there are 60 competitors, and also a 6th Prize of Rupees 10 if there are 80, and a 7th of Rupees 10 if there are 100 competitors in all. Fourth Class Rifles only. Seven shots at 400 yards in any position ; no restriction as regards ammunition. Entrance, Rupees 5 for Members and Volunteer Associates ; Rupees 6 for non-Members, *viz.*, all-comers, except Soldiers ; for Soldiers, Rupees 2.

Second Day, Wednesday, the 27th December 1871.

Match V.—The Rajah of Bansee’s.

1st Prize.—An Electro-plated Centre Piece,
presented by Rajah Mahender Singh,

c. s. 1., value .. Rupees 200

2nd ditto.—A Carriage Clock, value .. „ 100

3rd ditto.—A Tankard, value .. „ 50

4th Prize.—A Photographic Album, value Rupees .25

5th ditto.—Money (conditional) .. „ 15

Nursery Prize.—A Rifle Telescope, by Steward, value .. „ 50

Any rifle. Seven shots at 600, and seven at 1,000 yards; any position. Two sighting-shots at each distance. Entrance, Rupees 5. The 5th Prize will not be given unless there are 50 competitors. Second Class Rifles allowed 3 points.

Match VI.—The Maharajah of Vizianagram's.

1st Prize.—A handsome Silver Cup, presented by H. H. the Maharajah of Vizianagram, K. C. S. I., value .. Rupees 300

2nd ditto.—7-20ths of Entrances.

3rd ditto.—5-20ths of ditto.

4th ditto.—4-20ths of ditto.

5th ditto.—3-20ths of ditto.

6th ditto.—1-20th of ditto.

Nursery Prize.—A small Carriage Clock, value .. „ 50

A 7th Prize of Rupees 10 will be added if there are 60 competitors, and an 8th of Rupees 10 if there are 80 competitors. Second and Fourth Class Rifles only. Fourth Class Rifles allowed 3 points. Seven shots from the shoulder at 200 yards standing, and seven shots at 500 yards in any position. One sighting-shot at each distance. Entrance, for Members and Volunteer Associates, Rupees 5; for non-Members, viz., all-comers, Rupees 6; for Soldiers, Rupees 3.

*Match VII.—The Second Sportsman's Contest
(standing.)*

1st Prize.—A Single-Barrel B.L. C.F. Express Rifle, by Rigby, value	.. Rupees	200
2nd ditto.—A handsome Despatch Box, value	.. „	100
3rd ditto.—A Rook Rifle, value	.. „	60
4th ditto.—Money	.. „	25
5th ditto.—Money (conditional)	.. „	15
6th ditto.—Money (conditional)	.. „	10

Third Class Rifles only, *viz.*, double-barrel rifles of any bore. Target scoring and handicap according to new special Bye-Law (q. v.) Six shots at 100, and six at 150 yards, to be shot in pairs, right and left, or left and right alternately, and from the shoulder standing. No sighting-shot. Rules about entering twice as in First Sportsman's. The 5th Prize will not be given unless there are 40 competitors, nor the 6th unless there are 50.

Third Day, Thursday, the 28th December 1871.

Match VIII.—The Rajah of Tumkohie's.

1st Prize.—A very handsome Tea and Coffee Service, presented by the Rajah of Tumkohie, value	.. Rupees	300
2nd ditto.—A Silver Fish Knife and Fork, in case, value	.. „	100
3rd ditto.—A Spirit Barrel on Wheels, value,	.. „	50
4th ditto.—A plated Tankard, value	.. „	30
5th ditto.—Money (conditional)	.. „	15
Nursery Prize.—Six handsome Plated Hot- water Plates, value	.. „	50

Second and Fourth Class Rifles only. Seven shots at 300, and seven at 400 yards ; any position. One sighting-shot at each distance. Entrance, Rupees 5 for Members and Volunteer Associates. Nominees debarred. The 5th Prize will not be given if there are not 50 competitors in all. Fourth Class Rifles allowed 3 points.

*Match IX.—Konwr Ram Singh's (son of the
Rajah of Bansee.)*

1st Prize.—A C.F. S.B. Breech-Loading Duck Gun, in case, with 200 Cartridges, presented by Konwr Ram Singh, value .. Rupees 200	
2nd ditto.—A 3-bore Single-Barrel Express Rifle, presented by J. Rigby and Co., value 150	
3rd ditto.—A Despatch Box, value 50	
4th ditto.—A Photographic Album, value 30	
5th ditto.—Money (conditional) 20	
6th ditto.—Money (conditional) 15	
Nursery Prize.—Money 50	

Any rifle. Seven shots at 500, and seven at 800 yards ; any position. Two sighting-shots at each distance. Entrance, Rupees 5. The 5th Prize will not be given if there are not 40 competitors in all, or the 6th if there are not 50. Second Class Rifles allowed 2 points.

Match X.—The Large-Bore Match.

1st Prize.—A Henry-Action S.B. B.L. Small Bore Rifle, presented by S. Baness, Esq., value Rupees 200	
--	--

2nd Prize.—7-20ths of Entrances and Money added.

3rd ditto.—5-20ths of ditto ditto.

4th ditto.—3-20ths of ditto ditto.

5th ditto.—1-20th of ditto ditto.

Nursery Prize.—4-20ths of ditto ditto.

Fifty Rupees will be added by the Association if there are 60 competitors, and a 6th Prize of Rupees 10 if there are 80 competitors, and a 7th of Rupees 10 if there are 100 competitors in all.

Fourth Class Rifles, and any Rifle of Enfield bore or larger, with *Enfield Pattern* sights, and 5lbs. pull of trigger. Three-grooved Muzzle or Breech-Loading Enfield Pattern Rifles with *Government ammunition* to receive 2 points. Seven shots at 500, and seven at 600 yards; any position. One sighting-shot at each distance. Entrance, from Members and Volunteer Associates and Nominees, Rupees 5; Non-Members, Rupees 6; Soldiers, Rupees 3.

Fourth Day, Friday, the 29th December 1871.

Match XI.—His Excellency the Viceroy's Annual Cup.

1st Prize.—The Viceroy's Silver Cup, presented by H. E. the Earl of Mayo, K. P.,
G. C. S. I., value .. Rupees 500

2nd ditto.—A handsome Silver Claret Jug,
value .. „ 150

3rd ditto.—A Goblet, value .. „ 75

4th ditto.—A Goblet, value .. „ 50

5th ditto.—Money (conditional) .. „ 25

6th ditto.—Money (conditional) .. „ 20

Nursery Prize.—A Silver Butter Dish, value, „ 75

Any rifle. Ten shots at 800, 900, and 1,000 yards ; any position. • Two sighting-shots at each distance. Entrance, Rupees 10. The 5th Prize will not be given unless there are 30, or the 6th unless there are 40 competitors in all. Second Class Rifles allowed 8 points.

Match XII.—The Ladies' Prize.

1st Prize.—A Ladies' Watch, presented by		
subscription, value	.. Rupees	150
2nd ditto.—A Gold Bracelet, presented by		
Dr. Hamilton, R. A., value	.. „	100
3rd ditto.—A Gold Locket, value	.. „	50
4th ditto.—A Gold Locket, value	.. „	50
5th ditto.—A Brooch, value	.. „	30
6th ditto.—A Pair of Ear-rings, value	.. „	20

Rifle handicap. Seven shots at 600 yards ; any position. Any rifle. Second Class Rifles allowed 1 point ; 4th Class, 3 points. Competitors may enter with one, two, or three rifles, but must make all their entrances before the first shot is fired in the competition, after which no entry can be received on any pretence whatever. A competitor may not take more than one prize, but if he qualifies for two, he may take his choice.

Entrances, for nominees of Lady Members, free for one rifle only ; Rupees 5 for each after the first ; for Members not nominated by a Lady Member, for each rifle, Rupees 5. This match is specially exempted from the provisions of Bye-Law No. 17.

Match XIII.—The Volunteers' Contest.

1st Prize.—A very handsome Silver Claret

Jug, presented by H. H. Sir William

Muir, c. s. i., Lieutenant-Governor, N.

W. P., value .. Rupees 200

2nd ditto.—A Travelling Dressing Case,
also presented by H. H. Sir William
Muir, C. S. I., Lieutenant-Governor, N.

W. P., value .. Rupees 100

3rd ditto.—A Single Salver, plated, value, .. 50

4th ditto.—A Tankard, value .. 30

5th ditto.—Money (conditional) .. 20

6th ditto.—Money (conditional) .. 10

Three-grooved long or short Enfields, with Government ammunition. Five shots at 200 yards from the shoulder, standing; and 5 shots at 400, and 5 shots at 500 yards in any position. One sighting-shot at each distance. Previous winners of the 1st Prize in the Volunteers' Contest to give 1 point at each distance to non-winners of any prize. Free to all Volunteer Members and Volunteer Associates of the N. I. R. A. Entrance, Rupees 4 for those who *now are* effective Members of the Volunteer Corps in India, but are not Members of the Association. The 5th Prize will not be given if there are not 50 competitors, or the 6th unless there are 60.

This match may be competed for at any place where not less than five (5) competitors are obtainable, and on any one of the days of the regular meetings between the hours of 10 A. M. and 5 P. M., due notice of date selected being sent to the Secretary before the 30th November. If it is shot at any of the regular meetings, it must be shot in its place after Match XII., and for this no special notice is necessary.

N. B.—By a rule passed this year by the Council N. I. R. A., efficient Volunteers can join the Association as *Associates*, paying half subscription, viz., Rupees 6 per annum.

Volunteer Associates will be entitled to shoot for the

Volunteer Prize free, and in "All Comers' " Matches, viz., Matches III., IV., VI., and X., paying the usual entrance fee.

AGGREGATES.

The best aggregate score in Matches I. to XI., both included, to win the Championship for 1871, also the Gold Medal and Life Membership of the Association.

The best aggregate score in Matches III., IV., VI., VIII., and X. to win the Bronze Medal of the N. I. R. A.

The best aggregate score in Matches IV. and X. to win the Silver Medal of the National Rifle Association. This is specially exempt from the provisions of Bye-Law No. 17.

INSTRUCTIONS AND EXPLANATIONS TO LOCAL SECRETARIES.

1. THE attention of the Local Secretaries of the meetings and of the competitors in general is directed to the Rules and Bye-Laws, and more especially to Bye-Laws Nos. 4, 5, 8, 9, 10, 19, and 20, and to the definition of *outlined*, and to the fact that the special target for double-barrel matches must *not* be of iron, but of wooden framework with cloth stretched over it and paper pasted thereon, *viz.*, *it must be a paper target*; as well as to the following instructions.

2. It is not necessary for intending competitors to send in their names to the Secretary; they have only to attend at any one of the sanctioned meetings and to pay ~~their~~ entrances (if not already Members, their subscriptions also) before the commencement of each match to the Local Secretary.

3. All the expenses of the meetings, such as price of targets (when paper and cloth targets are used), fees to markers, postage of score papers, &c., are to be defrayed by the competitors at each separate meeting, and score papers are on no account to be sent "*bearing*," nor should any money be sent in stamps.

4. The ground must be kept clear round and near the firing point; no spectators must be allowed within five yards of it, and no one shall speak to, or stand or sit near, the competitor firing, except at his own request.

5. As screens of kunauts are allowed, so also is a competitor at liberty to have his sights shaded by an umbrella.

6. The exact spot struck ought to be shewn on the target by one of the markers *before* the next shot is fired, or on a dummy target.

7. In the event of a Local Secretary being himself a competitor, or the nominator of a competitor, and any question arising immediately affecting himself or his nominee, he shall refer it to a committee of three competitors there present, and it shall *not* be referred to the Council through the Secretary, except by way of appeal under Bye-Law No. 6.

8. At the conclusion of *each* match the Local Secretary shall test the pull-off of trigger of the rifles used by the four leading competitors.

9. At the end of each round, the keeper of the score shall read aloud the result of the round, and after all the rounds at a range, the total score of each competitor at that range, and no objection shall be attended to regarding the score of any competitor unless preferred before the commencement of the next round.

10. The "aspect of the target" must be understood to mean the direction in which it faces, *e. g.*, if the target faces south, the competitors shoot to the north. The wind's forces may with advantage be divided into six parts, *viz.*, gentle, moderate, fresh, strong, ~~very~~ strong, a gale, and should be noted accordingly on the score paper.

11. The signature of the Local Secretary must be attached to the certificate above the score column, as well as at the foot of the score.

12. It is particularly requested that the initials of the competitors be inserted in each *separate* score paper, that the same rank, titles, &c., be adhered to throughout the matches, and that the names be written very plainly.

13. In the column "Description of rifle used" the maker's name is sufficient in most instances, but in the double-barrel matches the size of the bore and whether breech or muzzle-loader, central-fire or pin-cartridge, ordinary small-bore or "Express," should be added; *B. L.*, standing for Breech-Loaders, *c. f.* should be prefixed for central-fire, and *p.* for pin-cartridge. In all Enfield Matches it should be stated against the three or four best scores what ammunition was used.

14. In order to accelerate the publication of the names of the winners of prizes, lithographed forms on half-anna stamped envelope paper will be supplied to all the Local Secretaries, who are requested to fill in the *detailed scores* of the first three competitors in each match and despatch them *daily*, adding a note if any match has not been completed on the day fixed for it in the programme. Unless this request is universally and punctually complied with, there must be very great delay in publishing the results of the meetings in consequence of their number and distance. Totals are useless. Details are required, and added points must be shown distinct from actual score made.

It is particularly requested that the scores of any competitor shooting through for the Championship, or other aggregates, be given for *every match*, and where the score is so low as to prohibit all chance of its winning a prize in that particular match, then the **TOTAL** will suffice, so as to enable the Secretary to compile the aggregates at once without having to wait for the detailed scores.

15. Particular care and attention is requested in keeping the accounts, and in submitting them to the Secretary in the forms forwarded to each Local Secretary for that purpose.

16. Trigger testers may be either "spring" (those used for weighing fish answer well if correct), or of the following pattern: A piece of lead 2 lbs. weight is attached to a wire 15 inches long with a hook on the other end, this tests "match rifles," "2nd Class," and "double-barrels," and by having a second bit of lead 3 lbs. weight to slip on, a tester for 4th Class Rifle triggers (5 lbs. pull) is obtained.

17. Local Secretaries are particularly requested to see that the above instructions are carried out in the spirit, as well as in the letter of the order, and are especially to be careful in passing "as *according to pattern*" the sights used with the various rifles, particularly those of "2nd Class" and "double-barrels," the fore-sights of which should be tested with the hand in accordance with Bye-Law No. 12, paragraph 3; as a 2nd Class or double-barrel rifle fitted with finer sights than those of a Military pattern, or what are ordinarily used in sporting, must give an undue advantage over those used by competitors who adhere strictly to the rules laid down for their guidance.



Specimen Score-paper.

Record of the Firing for at Station, December 187 . Commenced at A. M., ended at P. M. Aspect of Target southerly (or as case may be). Wind fresh (or as case may be) from direction of N.W. (or as case may be).

Number.	Names.	PAYMENTS.		DISTANCES AND SHOTS.																	Grand Total.	Description of Rifle used.	Result.	SIGHTING-SHOTS.								
		Subscription.	Entrances.	800					900					1,000					Number.	Fees.												
				1	2	3	4	5	Total.	1	2	3	4	5	Total.	1	2	3						4	5	Total.						
1	A. B.	Pd. 12 ...	Pd. 10 0 0	2	3	2	3	4	14	3	2	4	2	2	13	R	2	0	2	3	7	34	Henry ...	1st B. C.	11	R. A. 0 8						
2	T. A.	V. ...	Pd. 10 0 0	3	2	4	3	4	16	3	4	3	2	2	15	2	3	3	4	4	16	47	Turner ...	2nd H. R.	1	0 0						
3	W. D.	Pd. ...	Pd. 10 0 0	3	3	4	2	4	16	2	3	3	4	4	16	3	3	2	4	3	15	47	Whitworth ...	3rd E. T.	11	0 8						
4	B. C.	V. ...	Pd. 10 0 0	3	3	4	4	4	18	4	3	4	4	4	19	3	4	3	3	4	17	54	Metford ...	4th T. A.	11	0 8						
5	A. K.	V. ...	Pd. 10 0 0	2	3	3	4	3	15	3	3	4	3	3	17	2	4	3	4	3	16	48	Rigby ...	5th A. K.	1	0 0						
6	E. T.	V. ...	Pd. 10 0 0	4	2	2	3	3	14	4	4	3	3	3	16	3	3	4	4	4	18	48	Turner ...	6th W. D.	1	0 0						
7	H. R.	Pd. 12 ...	Pd. 10 0 0	3	4	3	4	4	18	2	3	4	3	3	16	3	3	4	4	3	18	52	Metford ...	7th L. M.	1	0 0						
8	L. M.	V. ...	Pd. 10 0 0	2	4	3	2	2	13	2	2	2	3	3	12	2	2	0	3	2	9	34	Ingram	8th A. B.	11	0 8						
		Rs. 24 ...	Rs. 80 0 0																												12	2 0

SPECIAL NOTICE TO MEMBERS.

In consequence of the very heavy charge made by the Banks to remit money to England, varying from 6 to 8 per cent., a very heavy loss is entailed on the Association when sending money home to pay for the prizes given at the annual meetings, Members are therefore earnestly requested to assist the Association in this matter, and when drawing money *from* England, to give the offer of their bills to the Secretary for the use of the Association, at the rates procurable from the Banks either at sight, or three or six months after sight. When it is stated that the cost of the remittances for this year's prizes will amount to nearly Rupees 400, it will be seen how much Members may be able to assist the Association without any trouble or expense to themselves, and the money thus saved will be available for adding to the prize fund.

J. B. HAMILTON, M. D., R. A.,
Secretary, N. I. R. A.

ALLAHABAD, }
 1st September 1871. }

LIST OF MEMBERS.

† This mark denotes a Life-Member.

* The asterisk is prefixed to the names of all who had paid their subscriptions before 10th September 1871.

A.

- * Adams, G., Esq., C. S., *Saharunpore.*
- Ali Asgur Khan, *Rampore.*
- * Allen, F., Captain, 18th N. I., *Goruckpore.*
- † Ameer Husun Khan, Rajah, *Seetapore.*
- Anderson, Sergeant, 1-11th Regiment, *Morar.*
- Anderson, D. G., Captain, 58th Regiment, *Sealkote.*
- * Anderson, F. C., Major, Revenue Survey, *Oudh.*
- * Annand, Color-Sergeant, R. Vs., *Allahabad.*
- Anowla, Rajah of, *Goruckpore.*
- † Armstrong, A. T., Lieutenant-Colonel, 10th B. Cavalry, *Sealkote.*
- * Armstrong, C. W., Esq., Opium Agent, *Bareilly.*
- * Atkinson, A. H., Esq., 55th Regiment, *Chukrata.*

B.

- Bailey, C., Lieutenant, 29th Hussars, *Umballa.*
- * Bailey, F., Lieutenant, R. E., *Chukrata.*
- * Bailey, J. J., Captain (the Buffs), *Seetapore.*
- Baker, E. C., Esq., 5th Lancers, *Sealkote.*
- † Baness, S. E., Esq., *Umritsur.*
- † Bansee, Rajah of, Lall Mahender Singh, c. s. i.
- † Bansee, son of Rajah of, Kunwr Ram Singh.
- Barton, H. M., Lieutenant, 37th Regiment, *Meean Meer.*
- Bates, C. E., Captain, Brigade-Major, *Meean Meer.*

- Battie, R. C., Esq., C. E., *Kirwee.*
- Baugh, F. W., Colonel, B. Infantry, *Almorah.*
- Bayley, E. C., Esq., C. S., *Calcutta.*
- Bell, A. W., Esq., 58th Regiment, *Sealkote.*
- Bell, H. J., Major, 105th Regiment, *Meerut.*
- Bennet, W., Captain, 1-19th Regiment, *Saugor.*
- Beresford, M. de la P., Major, 72nd Highlanders,
Umballa.
- Berkeley, L., Esq., Paper Currency Department, *Calcutta.*
- Berkeley, S., Esq., *Bareilly.*
- Bethune, H. B., Esq., 37th Regiment, *Meean Meer.*
- Birch, F. M., Major, Deputy Commissioner, *Umritsur.*
- Birch, W. J. A., Lieutenant, 6th Native Infantry,
Morar.
- Biscoe, R. R., Captain, 1-19th Regiment, *Saugor.*
- Boughey, G. F. O., Lieutenant, R. E., *Agra.*
- Bourdillon, J. A., Esq., C. S., *Bankipore.*
- Bourke, E., Hon'ble Major, *Calcutta.*
- Boyes, W. J., Lieutenant, 2-12th Regiment, *Subathoo.*
- Brierly, Sergeant, 105th Regiment, *Meerut.*
- Bright, R., Brigadier-General, C. B., *Jubbulpore.*
- Broadbent, J. E., Lieutenant, R. E., Secretary, Torpedo
Committee, *Calcutta.*
- Broadfoot, W., Lieutenant, R. E., *Lahore.*
- Brooke, G. Howard, Lieutenant, 37th Regiment, *Meean Meer.*
- Bruce, W. D., Esq., C. E., *Lucknow.*
- Buchaman, W. J., Esq., *Umritsur.*
- Bulkeley, Major, 65th Regiment, *Agra.*
- Buller, C. E., Lieutenant, R. A., *Roorkee.*
- Butt, George, Esq., C. S., *Shahjehanpore.*
- Byam, Wm., Captain, 65th Regiment, *Agra.*

Bymanjee Jaimasjee, Esq., Assistant Commissioner,
Akola.

C.

Call, C. F., Lieutenant, R. E., Assistant Engineer,
Kanhan Division, C. P.

* Campbell, S. A., Esq., Assistant Superintendent of
Police, *Kirwee.*

Carey, T. A., Colonel, S. C., *Goruckpore.*

* Cargill, S., Lieutenant, 55th Regiment, *Chukrata.*

* Carleton, F. E., Captain, 25th K. O. B., *Bareilly.*

* Carmichael, C. P., Esq., C. S., *Allahabad.*

Carnac, J. F. Rivett, Lieutenant, 2-12th Regiment,
Subathoo.

Carwithen, G., Captain, 2-25th Regiment, *Bareilly.*

* Chainé, G., Major, 4th Hussars, *Meerut.*

* Chamberlain, T., Colonel, Cantonment Magistrate,
Ranikhet.

Chisholm, C. W., Esq., Deputy Commissioner, *Jubbulpore.*

Coachman, R. S., Lieutenant-Colonel, 40th N. I., *Saugor.*

* Cochran, F., Captain, 37th Regiment, *Meean Meer.*

Coles, R. G., Lieutenant-Colonel, 1st Royals, *Shahjehanpore.*

* Collett, H., Captain, 21st P. I., *Peshawur.*

Colwell, F. N., Lieutenant, 1-11th Regiment, *Morar.*

† Couper, Sir George, Bart., Offg. Chief Commr., *Oudh.*

* Currie, C., Esq., C. S., *Lucknow.*

* Currie, F., Captain, Deputy Commissioner, *Oonao.*

† Currie, R. G., Esq., C. S., *Shahjehanpore.*

D.

* Daniell, W. Staines, Captain, 105th Regiment, *Meerut.*

Davis, J., Lieutenant-Colonel, 37th Regiment, *Meeran Meer.*

* De Tesrier, H. P., Colonel, R. A., *Umballa.*

* Dobbs, R. S., Esq., Executive Engineer, *Akola.*

Dodd, Charles, Captain, S. C., *Allahabad.*

* Dowell, Wallis, Colonel, R. A., *Seetapore.*

† Drig Bejai Singh, Maharajah of *Bulrampore*, K. C. S. I.

Dunlop, S. J., Lieutenant, D. P. W., *Oomraotee.*

Dunn, T. D., Esq., 62nd Regiment, *Lucknow.*

Dutton, C., Hon'ble, 85th Regiment, Station Staff,
Nyneer Tal.

E.

* Edwards, R. M., Esq., C. S., *Jhansie.*

* Elliott, A., Esq., Assistant Commissioner, *Booldanah,*
Berars.

* Ellison, T. E., Esq., C. S., *Wardha, C. P.*

* Emerson, T. B., Esq., 1-19th Regiment, *Saugor.*

F.

* Finn, E. P., Esq., Assistant Commissioner, *Lullutpore.*

* Fisher, E. D., Captain, 4th Hussars, *Meerut.*

Forgett, O. J., Lieutenant, 2-11th Regiment, *Morar.*

Frazer, J. F., Captain, 1-19th Regiment, *Saugor.*

G.

Garver, Color-Sergeant, 1-11th Regiment, *Morar.*

* Gelston, A. G., Lieutenant, 1-3rd Regiment, *Seetapore.*

* Gordon, A. E., Lieutenant, 22nd N. I., *Chittagong.*

Gordon, G. J., Captain, 2-12th Regiment, *Subathoo.*

* Greenaway, H. C., Captain, 10th Bengal Cavalry, *Seal-*
kote.

- Greig, G., Esq., Forest Department, *Almorah*.
Griffiths, E., Major, 1-19th Regiment, *Saugor*.
* Grote, A. G., Esq., Assistant Commissioner, *Baraitch*.
* Guise, R. E., Esq., 1-3rd Regiment, *Seetapore*.
† Gulliver, H. E., Lieutenant-Colonel, R. E., *Umballa*.

H.

- Halliday, D., Captain, 1-11th Regiment, *Morar*.
† Hamilton, J. B., M. D., Assistant Surgeon, R. A.,
Allahabad.
Hand, C. F., Esq., *Umritsur*.
Hanson, T. G., Esq., C. S., *Allahabad*.
Harrison, R. H., Lieutenant, 58th Regiment, *Sealkote*.
* Harvey, H., Captain, 25th K. O. B., *Bareilly*.
* Hassard, H. B., Surgeon-Major, 1-19th Regiment,
Saugor.
Heathcote, M., Captain, Deputy Assistant Quarter-
Master-General, *Umballa*.
Hellard, H. B., Lieutenant, R. A., *Allahabad*.
* Hext, H. S., Esq., 2-12th Regiment, *Subathoo*.
* Hicks, C. C., Esq., District Superintendent of Police,
Lullutpore.
Higgins, A., Esq., *Lahore*.
Higgins, T., Esq., *Lahore*.
* Hill, W., Lieutenant, 19th Punjab Infantry, *Peshawur*.
* Hills, J., Captain, R. E., *Hyderabad, W. Berars*.
* Hingeston, W. H., Captain, 58th Regiment, *Sealkote*.
* Home, A. E., Esq., *Betul, C. P.*.
Howe, W. A., Esq., C. S., *Ghazeepore*.
† Hume, J. R., Major, 55th Regiment, *Chukrata*.
† Hume, R., Colonel, C. B., 55th Regiment, *Chukrata*.
Hutchinson, Esq., Assistant Surgeon, *Saugor*.

I.

* Inglis, J., Esq., C. S., *Allahabad.*

J.

James, W. H., Lieutenant, R. E., *Hyderabad.*

Jewett, H. F., Esq., *Umritsur.*

Johnson, E. R., Assistant-Surgeon, 33rd N. I., *Allahabad.*

K.

Kelly, Lieutenant, 33rd N. I., *Allahabad.*

Kirloch, A. A. A., Captain, 3rd Battalion, Rifle Brigade,
Rawul Pindee.

Kinsmen, Harold, Captain, R. A., *Allahabad.*

* Knyvett, C. F., Esq., Assistant District Superintendent
of Police, *Bareilly.*

† Kulbali Khan, Nawab of *Rampore.*

† Kuppoothulla, Rajah of.

L.

* Lawrence, A. J., Esq., C. S., *Benares.*

* Lee, J. E., Lieutenant, 55th Regiment, *Chukrata.*

* LeMessurier, Ben, Esq., Resident Engineer, East Indian
Railway, *Allahabad.*

* Lloyd, F., Esq., 55th Regiment, *Chukrata.*

* Lloyd, G. C., Lieutenant-Colonel, Bengal Infantry,
Sealkote.

M.

Macdonald, W. B., Lieutenant, 1st Royals, *Shahjehan-
pore.*

Macintyre, D., Major, 2nd Goorkhas, *Dehra.*

Macpherson, H., Lieutenant-Colonel, C. B., V. C.,
Dehra.

- * Mackenzie, A. F., Opium Department, *Banda*.
- Mackenzie, Captain, Deputy Commissioner, *Hyderabad*.
- Magee, H., Captain, 12th Regiment, *Subathoo*.
- * Markham, A. M., Esq., C. S., *Bijnour*.
- Markham, A. M., Mrs., *Bijnour*.
- * Marrett, W., Esq., *Oomraotee, Berar*.
- Martelli, N. C., Esq., 39th N. I., *Jhansie*.
- Martin, C. G. B., Esq., 65th Regiment, *Agra*.
- Maunsell, F. R., Lieutenant-Colonel, R. E., *Chukrata*.
- * McConaghey, M. A., Esq., C. S., *Mynpoory*.
- McMinn, C. W., Esq., C. S., *Kheeree, Oudh*.
- Menzies, H. C., Major, *Hyderabad*.
- * Menzies, O., Major, Staff Corps, *Peshawur*.
- * Meyrich, J. J., Esq., V. S., R. A., *Jubbulpore*.
- * Michell, J. W., Captain, 12th N. I., *Mooltan*.
- Millic, W., Esq., Planter, *Chittagong*.
- * Mirza Ali Khan, Nawab, *Lucknow*.
- Moens, S. M., Esq., C. S., *Bareilly*.
- Monckton, H. P., Esq., 37th Regiment, *Meean Meer*.
- Murray, J., Captain, Forest Department, *Dehra*.

N.

- Naher, S. J., Esq., Assistant Commissioner, *Gonda*.
- * Neville, G. P. C., Esq., 40th N. I., *Agra*.
- * Nicholetts, H. S., Esq., Assistant Commissioner, *Oomraotee*.
- * Nicholson, R. W., Esq., Sub. Deputy Opium Agent, *Gonda*.
- Norgate, T. J., Lieutenant-Colonel, B. S. C., *Sealkote*.
- Nutty, J. H., Esq., *Umritsur*.

O.

- O'Brien, R. S. J., Esq., 1-11th Regiment, *Morar*.

- * Ogden, D. A., Captain, 55th Regiment, *Chukrata*.
- O'Reilly, J., Assistant Surgeon, 58th Regiment, *Sealkote*.

- * Oatley, J. W., Lieutenant, R. E., *Meean Meer*.

P.

- * Parsons, J., Major, Deputy Commissioner, *Kurnaul*.
- * Pennycuik, J. F., Colonel, C. B., R. A., *Jubbulpore*.
- Perkins, A. E., Major, R. E., *Bareilly*.
- Pillans, C. H., Esq., *Oomraotee*.
- Porter, F. W., Esq., C. S., *Bareilly*.
- Price, R. H., Lieutenant-Colonel, 12th N. I., *Sealkote*.
- * Probyn, W. G., Esq., C. S., *Meerut*.
- † *Puttiala*, H. H. The Maharajah of.

R.

- * Rasch, H. A., Esq., 65th Regiment, *Agra*.
- * Rawlins, T., Esq., C. S., *Meerut*.
- * Reed, R. B., Lieutenant, 2-12th Regiment, *Subathoo*.
- Reid, H. S., Esq., C. S., *Allahabad*.
- † Reynolds, H. A., Esq., *Jullunder*.
- † Richardson, W. F., Lieutenant, R. E., *Chukrata*.
- * Ricketts, G. H., Esq., C. S., *Agra*.
- * Robertson, E. S., Esq., C. S., *Allyghur*.
- * Roch, S., Dr., 55th Regiment, *Chukrata*.
- * Rogers, H. M., Esq., C. S., *Azimghur*.
- † Ross, H. G., Esq., C. S., *Dehra*.
- * Ross, H. G., Mrs., *Dehra*.
- * Ross, J. Leith, Lieutenant, 25th K. O. B., *Bareilly*.
- * Rowland, W. H., Major, 55th Regiment, *Chukrata*.
- * Ryves, T. J., Lieutenant, Superintendent of Police, *Shahjehanpore*.

Ryves, H. E., Captain, 13th B. C., *Lucknow*.

S.

Saunders, J. B., Major, Bengal Cavalry, *Sealkote*.

* Schmidt, A., Major, 109th, *Allahabad*.

Scott, E. W., Lieutenant, 1-11th Regiment, *Morar*.

* Scriven, H. W., Captain, 25th K. O. B. Regiment,
Bareilly.

Selby, G. M., Esq., *Oomraotee*.

* Shaw, H., Esq., *Pakpattan*.

Simson, H. B., Esq., C. S., *Chittagong*.

* Sinkinson, E. J., Esq., Assistant Magistrate, *Benares*.

Sirdar Sooruth Singh of Benares, C. S. I., *Goruckpore*.

* Skipton, G. A., Esq., 1-19th Regiment, *Jubbulpore*.

* Smith, J., Esq., C. S., *Ghazeepore*.

Smith, Spencer, Esq., C. S., *Allahabad*.

* Smith, T. H., Quarter-Master, 72nd Highlanders, *Umballa*.

Speedy, —, Esq., Deputy Superintendent of Police,
Seetapore.

Spens, L. T., Esq., 1-3rd Regiment, *Seetapore*.

* Staples, F. P., Esq., Assistant Surgeon, *Patchmurree*.

Stevens, H. FitzG., Esq., 1-3rd Regiment, *Seetapore*.

Stewart, G. G., Captain, 1st Royals, *Shahjehanpore*.

Stone, S. J., Esq., Superintendent of Police, *Montgomery*.

* Symons, H. C., Lieutenant, 105th K. O. B. Regiment,
Meerut.

T.

Tajummul Hoossain Khan, Rajah, *Seetapore*.

* Thelwall, J. B., Colonel, C. B., 21st N. I., *Peshawur*.

Thomas, C. F., Captain, 6th N. I., *Morar*.

* Thompson, E., Lieutenant-Colonel, C. S. I., Commissioner, *Seetapore*.

Thorp, T. L., Inspector of Musketry, 1st Royals, *Shahjehanpore*.

* Tickell, R. P., Esq., R. E., Executive Engineer, *Bareilly*.

* Trotter, E. W., Esq., Assistant Secretary to Government, Punjab, *Lahore*.

† Tumkohie, Rajah of, *Goruckpore*.

* Tupp, A. C., Esq., C. S., *Dehra*.

* Turnbull, G. D., Esq., C. S., *Allahabad*.

* Turnbull, S. D., Esq., 15th Bengal Cavalry, *Peshawur*.

Tyrwhitt, E., Lieutenant-Colonel, Deputy Inspector-General of Police, *Allahabad*.

V.

† Vizianagram, the Maharajah of, K. C. S. I., *Benares*.

W.

* Wallace, C. J. S., Lieutenant-Colonel, 25th Regiment, *Bareilly*.

* Wallace, Color-Sergeant, 37th Regiment, *Meeran Meer*.

* Watson, G. E., Esq., C. S., *Muttra*.

Way, E. D., Lieutenant, 105th Regiment, *Meerut*.

Webber, T. W., Esq., Forest Department, *Goruckpore*.

Wetherall, F. Y., Lieutenant, 1st Royals, *Shahjehanpore*.

* Whiteside, F. J. S., Captain, Inspector of Musketry, *Lucknow*.

* Wilkinson, A. E., Major, Deputy Commissioner, *Gonda*.

* Willock, H. D., Esq., C. S., *Boohundshuhur*.

Wright, F., Esq., Superintendent of Police, *Ellichpore*.

- * Wroughton, H. R., Major, *Morar.*
- * Wyatt, L., Lieutenant, 55th Regiment, *Chukrata.*

Y.

Yeatman, C. E., Esq., Officiating District Superintendent of Police, *Allahabad.*

Young, G. Gordon, Captain, Settlement Officer, *Seeta-pore.*

- * Young, W., Esq., C. S., *Goruckpore.*

LIFE-MEMBERS.

The asterisk is prefixed to the names of those for whom Rupees 100 have been invested in Government 4 per cent. Loan.

- * H. H. the Rajah of *Kuppoorthulla*.
- * H. R. Dunlop, Esq., C. B., C. S., *England*.
- * H. H. the Nawab of Rampore, *Rohilcund*.
- * H. H. the Maharajah of Puttiala, G. C. S. I., *Punjab*.
- * R. G. Currie, Esq., C. S., *Shahjehanpore*.
- * Sir C. J. Wingfield, K. C. B., *England*.
- * Lieutenant-Colonel A. T. Armstrong, 10th Bengal Cavalry, *Sealkote*.
- * H. G. Ross, Esq., C. S., *Dehra*.
- * S. Baness, Esq., Umritsur, *Punjab*.
- * H. C. Cuppage, Lieutenant-Colonel, Staff Corps, *England*.
- * H. H. the Maharajah of Bulrampore, K. C. S. I., *Oudh*
- * H. A. Reynolds, Esq., Loodiana, *Punjab*.
- * F. P. Story, Lieutenant-General, C. B., *England*.
- * Rajah Ameer Hussun Khan, *Seetapore*.
- * George Butt, Esq., C. S., *Shahjehanpore*.
- Colonel R. Hume, C. B., 55th Regiment, *Chukrata*.
- Major J. R. Hume, 55th Regiment, *Chukrata*.
- H. H. the Maharajah of Vizianagram, K. C. S. I., *Benares*.
- J. B. Hamilton, Esq., M. D., Royal Artillery, *Allahabad*.
- Lieutenant W. F. Richardson, Royal Engineers, *Chukrata*.
- Mahender Singh, C. S. I., Rajah of Bansee, *Goruckpore*.
- Rajah of Tumkohie, *Goruckpore*.

Sir George Couper, Bart., C. B., Officiating Chief
Commissioner, *Oudh*.

Kunw^r. Ram Singh, son of the Rajah of Balsee.

MEMBERS IN ENGLAND.

- Bailey, C. S., Captain, 1-11th.
Barrow, L., Major-General, *Lucknow*.
Beddy, E., Captain, 29th Punjab Infantry.
Beeves, C. G., Esq., 1-3rd Regiment.
Cookson, G. R., Lieutenant-Colonel, Staff Corps.
Currie, C., Esq., C. S.
Davies, C. A. W., Esq., Assistant Commissioner.
† Dunlop, C. H., Esq., C. B., C. S.
Fenton, G., Lieutenant, 77th Regiment.
Gaitskell, J. H., Captain, 106th Regiment, *Umballa*.
Gist, F., Captain, 4th Hussars.
Gordon, W., Lieutenant-Colonel, Chief Inspector of
Musketry.
Gunnings, J. D., Esq., Assistant Surgeon.
Haly, W. O. G., Major-General, C. B.
* Horden, C., Esq., Deputy Commissioner.
Home, C., Captain, Royal Engineers.
Hosken, J., Captain, 105th Regiment.
Howorth, H., Lieutenant, 88th Regiment.
Kempson, M., Esq., Director of Public Instruction.
Maxwell, J. C., Hon'ble, Lieutenant, 3rd Battalion,
Rifle Brigade.
Muir, A., Esq., 4th Hussars.
Pallisser, C. H., Lieutenant-Colonel, 10th Bengal
Cavalry.
Poulton, H., Lieutenant-Colonel, Deputy Judge-Advo-
cate-General.
Richardson, R., Lieutenant-Colonel, 19th Hussars.
Rogers, M. H., Esq., C. S.

- Rowcroft, H. S., Lieutenant, Royal Engineers.
Sewell, F. W., Captain, 105th Regiment.
Smith, S. W., Captain, Aide-de-Camp.
† Story, F. P., Lieutenant-General, C. B.
Story, F. P., Mrs.
Walter, C. M., Lieutenant-Colonel, Political Agent.
Whitworth, J. F., Captain, 3rd Regiment.
Wigram, F. S., Esq., B. C. S.
† Wingfield, C. J., Sir, K. C. B., K. C. S. I.

LIST OF ASSOCIATES, N. I. R. A., 1871.

ALLAHABAD E. I. R. VOLUNTEERS.

Mr. Sutton,	}	Allahabad.
„ McDowell,		
„ Isaacson,		
„ T. Runciman,		
„ Baker,		
„ Atkinson,		
„ Sturgeon,		

Nos. 1 AND 2 COMPANIES, E. I. R. VOLUNTEERS.

Captain Carrick,	}	Jumal pore.
Ensign Weatherdon,		
Color-Sergeant Goule,		
Sergeant Carter,		
„ Ferrier,		
„ Hayles,		
„ Clarke,		
Corporal Linton,		
„ Dale,		
Private Chase,		
„ McLeish,		
„ A. Johnson,		
„ Stevens,		
„ Stephenson,		
„ Highet,		
„ Summerville,		
„ J. H. Smith,		
„ W. Smith,		

No. 6 COMPANY, E. I. R. VOLUNTEERS.

Segreant Peter Maitland,	}	Toondla.
Private George Graham,		
„ Robert Finch,		

~~~~~

# CIRCULAR NOTICE FOR ADVERTISEMENTS

IN THE

## ANNUAL REPORT

OF THE

### NORTHERN INDIA RIFLE ASSOCIATION.

THE Report is sent to all Members of the N. I. R. A., and offers unusual opportunities of advertising in the most favorable manner.

Gunmakers, and wholesale and retail dealers in Gun and Rifle Ammunition, Forwarding Agents, Merchants, and others are invited to advertise detailed Price Lists of Guns and Rifles, and all kinds of ammunition and others goods, in the Annual Report of the Northern India Rifle Association at the following rates:—

|                            | £ | s. | d. |                          |
|----------------------------|---|----|----|--------------------------|
| For half a page or less... | 1 | 10 | 0  | or Rs. 15 0 0 per annum. |
| For one whole page ...     | 2 | 10 | 0  | „ „ 25 0 0 ditto.        |
| For two whole pages ...    | 4 | 10 | 0  | „ „ 45 0 0 ditto.        |

No pictures or diagrams can be accepted, and every advertisement will be headed with the name and address of the advertiser in capital letters, and the subject-matter of the advertisement will be in ordinary type. A half page contains 16 or 17 lines and a whole page about 35 lines (of ten or eleven words per line), besides the name in capital letters.

The most useful form of advertisement will be that which gives the completest information and description, as well as price, of the greatest number of articles, so that intending purchasers may know what kind of weapon they are selecting and exactly how much it will cost them: also the cost of the ammunition. It should also state terms.

A clearly written or printed copy of advertisement should be sent, in England, to Messrs. Angell and Browne, 10, Strand, London, not later than the 1st of July in each year; and in India, either to the Secretary, Allahabad, or to Messrs. Gillanders, Arbuthnot and Co., the Agents of the N. I. R. A. at Calcutta, not later than the 15th July, accompanied by a remittance in full, for which they will return a receipt. A copy of the Report will be sent to every advertiser, postage paid.

(Signed) J. BUTLER HAMILTON, M.D., R.A.,  
Secretary, N. I. R. A.

Allahabad, N.W.P.

# JOHN RIGBY & CO.,

## GUN MANUFACTURERS,

### DUBLIN,

And 72, St. James' Street, London,

Desire to draw attention to the extraordinary success of their Rifles during the last year, both in England and India. The three highest scores for the Championship were made with them, and their Express Rifles have been remarkably successful both in the deer forests at home and in general game shooting in India. They are now manufacturing

DOUBLE CENTRAL-FIRE SHOT GUNS, with all recent improvements, recoil locks, &c. Best quality and finish, 37 guineas; 2nd quality, 30 guineas; 3rd quality, 25 guineas. Best quality pin-fire, 5 guineas less.

DOUBLE C. F. LARGE-BORE RIFLES, on their improved system to shoot either spherical bullets or Forsyth shells with heavy charges. Best quality (with mould only), 50 guineas. Same quality, plain finish (back action locks), 45 guineas. Best quality pin-fire, 5 guineas less.

DOUBLE C. F. EXPRESS RIFLES, .450 and .500 bores. These Rifles are superseding all others in the estimation of Indian Sportsmen for general shooting. Prices same as large bores. No pin-fires made. Cartridge cases 6 shillings per 100. Brass cases, which can be re-capped, can be supplied for the .500 bore.

SINGLE C. F. EXPRESS RIFLES, .450 and .500 bores. The former light and handy for hill shooting. Best quality, &c. (with mould), 25 guineas.

DOUBLE C. F. MINIATURE EXPRESS RIFLE, .300 bore—6lbs weight. Carries 1½ drams of powder and hollow pointed bullet. A most powerful little Rifle, recently introduced. Prices 22 to 25 guineas. Cartridge cases can be re-capped 4s. 6d. per 100. Single do. do., 15 guineas.

MUZZLE-LOADING DOUBLE RIFLE, Express or large-bore, suited for Match and game shooting; best (with mould only), 44 guineas. Do., plain finish, 40 guineas.

RIGBY'S PATENT BIJOU PEA RIFLE. Best, 12 guineas; 2nd quality, 8 guineas; cartridge loaded with spherical or conical bullets, 5s. per 100; empty cases, 2s. 6d. per 100.

RIGBY'S IMPROVED LONG RANGE MATCH RIFLES, as used by the Champion shots of England and India with aperture sights, 22 guineas. Second class sights, extra 25s., can be used with Express charges for antelope, &c. Mould for Express bullets, 21s. Extra hardened projectiles for match shooting, 6s. per 100.

Improved C. F. Revolvers of the following bores:— .577 (a most powerful pistol just completed), .500, .450, .442 (short constabulary pattern), .380, .320, .230, small pocket size.

DOUBLE C. F. PISTOLS, various bores, 9 to 15 guineas each. Gunpowder and all ammunition shipped at moderate rates.

N. B.—Where remittances accompany the order, the above prices will be charged as pounds.

No order will be executed unless payment guaranteed by a referee in England.

The cost of freight overland to India is now very moderate.