



# Morley Reviews Year's Progress

By JOHN MORLEY, President

The National Association of Greenkeepers of America

I AM unable to find words to express to each of you personally my sincere appreciation for the able support you have given us in making it possible to carry on the progressive work of the National Association of Greenkeepers of America.

In less than three years we have grown from a membership of sixty to over five hundred and new members are still coming in. This rapid growth is not the result of individual efforts, but due to the support of a number of influential greenkeepers who have recognized the need of a National Association. And as I have previously stated, it would have been impossible to accomplish the results we have attained had it not been for our official organ, the NATIONAL GREENKEEPER. Through this medium we have endeavored to give to the golfing world information and service by able and experienced men devoted to the science of greenkeeping.

The NATIONAL GREENKEEPER, as well as our association, has at all times tried to be conservative and clean. For we want this association to instill into the hearts of every member respect for our vocation and have him think himself bound to uphold it and claim for it the respect it deserves. We believe in cooperating with the various chairmen of Green committees, also officials of district golf associations, as well as the rank and file of greenkeepers.

## COOPERATION NOT A SENTIMENT

COOPERATION is not a sentiment. It is an economic necessity. We want everyone to realize that we cannot be classified as a labor organization for a greenkeeper would be out of place in one. Greenkeeping belongs to art and science. The remuneration of a greenkeeper will always be based upon practical knowledge and experience.

Up-to-date information and training enables a greenkeeper to save his club thousands of dollars through efficient methods and expert diagnosis of soil conditions. Dearth of printed knowledge, lack of opportunity for contact and cooperation, and the absolute need for every possible bit of information, were the real controlling factors which actuated the organization of the National association.

The object of this association is to ad-

vance the art and science of greenkeeping, to cement the greenkeepers of the United States and Canada into a closer relationship with each other, and to collect and disseminate practical knowledge of the problems of greenkeeping with a view of more efficient and economical maintenance of golf courses. With this in view it has been the aim and purpose of the National Association of Greenkeepers of America to study and devise ways and means to lessen the cost of golf and at the same time to endeavor to improve service.

### Noted Inventor Sends Congratulations

November 26, 1928

Dear Mr. Morley:—

I have to thank you for the complimentary suggestion contained in your letter of November 15th. It will however be impossible for me to comply with it, as I am booked to leave the country for several months' absence, on the 15th of this coming January.

These conferences to which you have lent so encouragingly your influence and assistance seem to me to make a most important development in golf course affairs. In no line of endeavor could cooperation and discussion on the part of those carrying on the work be of more benefit than in the cultivation and maintenance of turf.

I have noticed with satisfaction the growth of your association and the very general interest that is being taken in it, not only by your members but by all who are in anyway identified with golf.

I wish for it increasing popularity and good fortune. With kind regards, I am,

Sincerely yours,  
(SIGNED) Chas. C. Worthington.

John Morley, Esq. President,  
Youngstown, Ohio.

Did it ever occur to the greenkeepers of America, the wide favorable publicity which has been broadcast by the daily press and our own magazine? Since the National came into existence, both the United Press as well as the Associated Press have all helped to show the outside world the importance of our calling. A short time ago immediately after the annual election of officers of the Cleveland District Greenkeepers Association, one of the leading radio stations broadcast the names of the newly elected officers. That we are now rated with the various major organizations of America can be observed by the splendid invitation from the Mayor and Chamber of Commerce of the City of Cleveland, Ohio, to hold our 1930 convention in their city. Who says we are not keeping step with the times?

Chairmen of Green committees and greenkeepers who attend our 1929 Conference and Golf Show will go away with a new interest in their work and relationship, and a far better realization of the benefits that the National Association of Greenkeepers of America is of-

fering to every golf club in America. Here you will come in contact with greenkeepers and officials of golf clubs from nearly every state in the Union and the Dominion of Canada, especially those residing in the Provinces of Ontario and Quebec who will be present in full force. You want to be there to greet them, as you will find them a lot of jolly good fellows.

#### WE DEPEND UPON EACH OTHER

**W**E FEEL that association of mankind for the purpose of advancement and improvement is a divine arrangement. Man is made for companionship. No life is or can be entirely self existing. We depend upon each other. We organize on those principles which have lived and been recognized wherever men have been found who have devoted themselves to the happiness of others and sought to make men wiser, braver and better and imbued them with aspirations of a nobler life.

Our association was founded on justice, faithful brotherhood and generous benevolence. It has endeavored to so mold and influence hu-

## N. A. G. A. Committees—1929

#### Committee on Finance

Emil Loeffler, Chairman, Oakmont, Pa.  
E. E. Snyder, Hartsville, Ohio  
Joseph T. Varn Hagen, Sr., Redford, Mich.  
Chas. E. Mills, Lake Mary, Fla.  
Wm. W. Stewart, Sawtelle, Calif.  
Fred Jacobs, Pittsburgh, Pa.  
Anthony G. Wagner, Rock Island, Ill.

#### Committee on Golf Show

Fred A. Burkhardt, Chairman, Cleveland, O.  
John MacGregor, Wheaton, Ill.  
John Morley, Youngstown, O.  
Lewis M. Evans, Mt. Airy, Philadelphia, Pa.  
Capt. David L. Rees, Purchase, N. Y.  
Al Schardt, Buffalo, N. Y.  
Emil Loeffler, Oakmont, Pa.

#### Committee on National Greenkeeper

A. E. Lundstrom, Chairman, Brooklyn, N. Y.  
Frank Ermer, Cleveland, Ohio  
T. K. McClenahan, Edmonton, Alberta, Can.  
Fred W. Sherwood, Ravinia, Illinois  
Alex. McWhinnie, Milwaukee, Wis.  
Chas. Jarman, Canton, Ohio  
Fred Kruger, Matteson, Illinois

#### Committee on Permanent Organization

Capt. David L. Rees, Chairman, Purchase, N. Y.  
Wm. J. Sansom, Long Branch, Ontario, Can.  
Joe Valentine, Philadelphia, Pa.  
Alex Pirie, Chicago, Illinois  
Chris Bain, Cleveland, Ohio  
George Davis, Louisville, Ky.  
Chester Mendenhall, Wichita, Kan.

#### Committee on Law

John Pirie, Chairman, Southport, Conn.  
Victor George, LaFayette, Ind.

W. D. Chinery, Eglinton, Ontario, Can.  
C. G. Barton, Toledo, Ohio  
J. O. Campell, Wethersfield, Conn.  
Hugh C. Moore, Brunswick, Ga.  
E. J. Clare, West Boylston, Mass.

#### Committee on Appeals and Grievances

B. G. Sheldin, Chairman, Cleveland, Ohio  
Robert Henderson, Buffalo, N. Y.  
Joseph P. Mayo, Pebble Beach, Cal.  
H. Hawkins, Port Credit, Ont., Canada  
James Muirden, Cincinnati, O.  
George Wellin, New Britain, Conn.  
Ford Goodrich, Flint, Mich.

#### Committee on Death Benefit Fund

John Pressler, Chairman, Sewickley, Pa.  
James Livingston, Avondale, Ga.  
Gus Stahl, Tulsa, Okla.  
D. R. Valentine, Mitchell, S. D.  
Ralph C. Martin, Pittsburgh, Pa.  
Alex McCallum, Scarboro, Ont., Can.  
Grange Alves, Cleveland, Ohio

#### Committee on Reception

T. H. Riggs Miller, Chairman, New Dorp, Staten Island, N. Y.  
H. Lloyd, N. Toronto, Canada  
Arthur Boggs, Cleveland, Ohio  
A. E. Lundstrom, Brooklyn, N. Y.  
Walter Reed, St. Louis, Mo.  
Edward Updegraff, Indianapolis, Ind.  
John McNamara, Pittsburgh, Pa.  
Alex Binnie, Lake Bluff, Ill.  
Albert J. Wilder, White Plains, N. Y.  
F. Haynes, Jefferson, Ont., Canada  
Herbert E. Shave, Detroit, Mich.  
Louis Barkdull, Kokomo, Indiana

#### Committee on Registration

Harry A. Burkhardt, Chairman, Cleveland, Ohio

WHEN

**Winter  
blows  
down  
from the  
North**



**Will  
your  
drains  
stand the test?**

Winter subjects many subdrains to the tremendous pressures of freezing soil and water. Years of use have shown that Armco corrugated pipe successfully resists these unusual conditions. It also adjusts itself to the heaving and shifting of soil which accompanies frost action. Reports on actual field installations or samples for your own tests supplied on request. Your name and address bring complete data.



Forty manufacturing plants throughout the United States and Canada assure you immediate service on drainage requirements, no matter where you may be.

**ARMCO CULVERT MFRS. ASSN.**  
MIDDLETOWN, OHIO

**ARMCO**  
*perforated*  
**PIPE**

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man character as to make greenkeepers rightly appreciate and esteem one another. We have endeavored to make our association the outgrowth of the spirit and the prevailing sentiment of the times. We present its teachings and principles as a great moral force with the utmost confidence and appeal to its fruits as verified by our records.

My mind travels back to that beautiful September day in 1926 when a band of about sixty greenkeepers pledged themselves to be loyal to our association. They did not give that pledge in some out of the way place, but in the beautiful club house of the Sylvania Golf Club, Toledo, Ohio, and it was the chairman of the Green committee who called the meeting to order, Doctor Hartshorn. And at that meeting we all cherished the greetings from Doctor W. S. Harban, vice-chairman of the United States Golf Association, Green Section, when he said in part that, "greenkeepers will no longer be in the background as the menial necessities of a course but stand out, as their superior intelligence should place them, above all others concerned in golf life. I wish you every success in your meeting and hope you will build up a body of most deserving men and an organization worthy of the high standards you have always stood for."

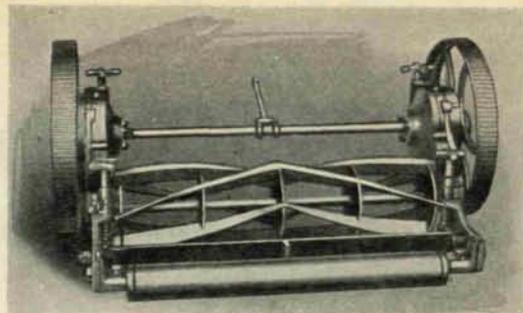
We can truthfully say today after nearly three years of our existence before the golfing world that Doctor Harban's sentiments and desires have been fulfilled. No greater proof could be given but to again call attention to the facts that since we have been organized fully ninety per cent of all the important State and National tournaments have been conducted on courses maintained by greenkeepers belonging to our association. Nature gives to those whose heart and soul is adapted for the profession of greenkeeping personal satisfaction, peace of mind, contentment, material comfort, character and reputation. The admiration of club members, everything that makes life worthwhile is the inevitable consequence of doing Nature's work. No other branch of science comes more closely to Nature than the calling of life which we are undertaking. If we co-

operate with Nature we obtain not only happiness, but health and prosperity for that is Nature's way of rewarding us for doing her work.

#### GALA DAYS AT BUFFALO

**T**HE four days set apart, February 13-16 inclusive, will be gala days for all who attend. It will be the greatest gathering of men devoted entirely to golf maintenance that has ever been held. To observe and witness the warm friendly handclasps and greetings when the members of our association begin to arrive, the friendships that were previously cemented at Toledo, Chicago and Detroit will be renewed upon this occasion. For occasions like this are seldom soon forgotten. New acquaintances are formed and old ones renewed and friendships are made lasting and eternal.

The management of Hotel Statler, as well as Mr. Buckley who has charge of conventions coming to the city of Buffalo, are doing all in their power to make our visit enjoyable and profitable. The Buffalo District Golf Association with Mr. Ganson Depew, president, together with Robert Henderson, president of the Western New York Greenkeepers Association, assisted by Al Schardt, Frank Nichols and others, have outlined a program of entertainment which alone will pay you for the time and expense in attending our reunion. We have endeavored to give you during the days, conferences with speakers of ability and who are nationally known. We have arranged the subjects so that we will have the practical as well as the scientific side of greenkeeping. Never has there been a greater display of machinery, equipment and all other lines that goes with golf maintenance. And if we desire to show these manufacturers and merchants our good wishes for the support which they have given to us, we should not only be satisfied to be present ourselves but to bring others who are also interested in golf maintenance. The manufacturers and merchants have not only secured space for their products but they have done all in their power to help to make the Golf Show a success and we owe to them as well as to Mr. Fred A. Burkhardt, chairman of the show committee, and the other members a debt of gratitude for without their aid it would have been impossible to bring the Golf



The following features embodied in the  
**WORTHINGTON**  
**Fairway Cutting Unit**  
cannot be found in any other machine

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**A**PATENTED herring bone fly knife reel containing five solid steel disc spiders electrically welded. These have replaced the usual riveted cast iron type.

....

This reel enters the bed knife at the center while each end of the preceding blade is still in contact with it.

....

An automatic adjustment of the bed knife. No wrenches are necessary, only the fingers are used.

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Each unit is equipped with a spring which is constantly exerting a yielding pressure on the bed knife allowing the grass to be cut to the proper length under all conditions no matter how flat it may be rolled by the heavy tractor wheels.

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The fly knife reel is composed of an especially selected, nickel molybdenum steel, the bed knife is of Chromium alloy.

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Write for our handsomely illustrated catalog of mowing equipment.

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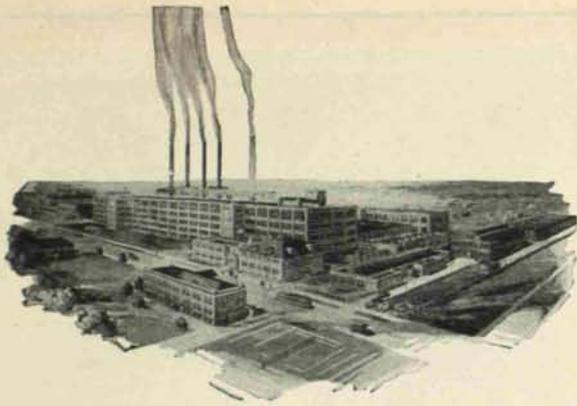
### **Worthington Mower Co.** Stroudsburg, Pa.

New York  
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*Agencies in All Principal Cities*



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**O**UT in the field of actual construction and industry, where products are tested and valued, Republic has established an enviable reputation. The remarkable records of endurance, economy and efficiency established, have caused a steady expansion of business and an increasing demand for Republic Rubber products. The production of high standard merchandise only has meant the use of the best type of skilled craftsmanship, wide awake research and the highest grades of materials. An efficient distributor sales plan has aided in maintaining high quality while allowing comparatively lower prices for the consumer. Among those who know rubber and appreciate exceptional service-results, the terms "Republic" and "first quality mechanical rubber goods" are synonymous.

**THE REPUBLIC RUBBER CO.**  
Youngstown, Ohio



BELTING - HOSE - PACKING - MOLDED GOODS - LATHE CUT GOODS

Show to a successful conclusion. We want the members to devote as much of their spare time on the floor of the Golf Show as they did at Detroit last year and don't forget to bring if possible the chairman of your Green committee and also your order book.

The program arranged for your benefit will commence promptly Wednesday afternoon at two o'clock and after a few preliminary remarks from your president this meeting will be turned over to Mr. Ganson Depew, president of the Buffalo District Golf Association. There will be no morning sessions for we realize it

### New U. S. G. A. President Sends Best Wishes

November 21, 1928

Mr. John Morley, President  
The National Association of Greenkeepers of  
America  
Caxton Building, Cleveland, Ohio.

Dear Mr. Morley:

Acknowledging yours of November 15, I am glad to note that your association is to hold its third annual conference, golf show and convention, on February 13-16 at the Hotel Statler, Buffalo, New York.

I should have been delighted to help out on your program but for a number of years past I have been taking my vacation, leaving New York about the end of January and spending all of February and part of March in Florida, so I regret very much that I will not be able to be with you.

Wishing you the best of success, I am,

Very truly yours,

FSD:H

(SIGNED) Findlay S. Douglas

often gets too tiresome no matter how interesting and entertaining the speakers and subjects may be to sit all day and have to listen. Thursday and Friday conferences will also start promptly at two o'clock.

### ENTERTAINMENT FEATURES PROGRAM

**O**N Thursday or Friday morning there will be a sightseeing trip to Niagara Falls to view this wonderful work of Nature in all its winter glory. This trip has been arranged for the ladies who will be present upon this occasion. On Thursday night our annual banquet will be held and it is needless for me to dwell upon this for everyone will want to attend the banquet. As we go to press we are unable to

give you the details, but on Friday night, the night of all nights, will be the stag smoker and midnight show which will be held at the Golf Show. Starting at midnight, we are not going to tell you what is in store for you who attend, but I do know if you do not attend you will miss one of the greatest events which we have ever undertaken.

Preceding the midnight show the various committees which I have selected will meet and discuss pro and con any items of interest that may be presented so as to report their decisions. Those who attended the Detroit convention were amazed at the progress and rapid work accomplished in one day. This was due to the fact that all matters of interest were discussed and acted upon the night before by the various committees. If any member or district association have any questions to ask or a desire to amend any of our by-laws they should immediately upon their arrival get in touch with the chairman of the committee on Law and if it pertains to finance see the chairman of the committee on finance. If there is any one whom you would like to suggest for any office in our association consult with the chairman of the committee on permanent organization and likewise on all other committees all the way down the line.

The convention will convene promptly Saturday morning at ten o'clock so that we may be able to transact all our business in a reasonable length of time to give those desirous of getting early trains home Saturday afternoon. On arriving please report to Harry Burkhardt who will be in charge of the registration booth in the Golf Show. He will give you a suitable badge which will admit you into the Convention.

I know of no greenkeeper who is not entitled to a vacation after the busy playing season is over or before the starting of another and there are few golf club officials who will not assist in every way to make it possible for their greenkeeper to spend his week at Buffalo. If for financial or other reasons you feel that the trip is out of the question just give your chairman this magazine to read and leave it to him.

(Continued on Page 32)

Say you saw the ad in *The National Greenkeeper*



PARK RIDGE COUNTRY CLUB  
PARK RIDGE, ILLINOIS

November 17, 1926

Roseman Tractor Mower Co.,  
810 Church Street,  
Evanston, Illinois.

Gentlemen:

It may interest you to learn of our experience with Golf Course equipment. We have owned or tried out every make of Golf Course Mower and practically every type of tractor possible to be used in this work.

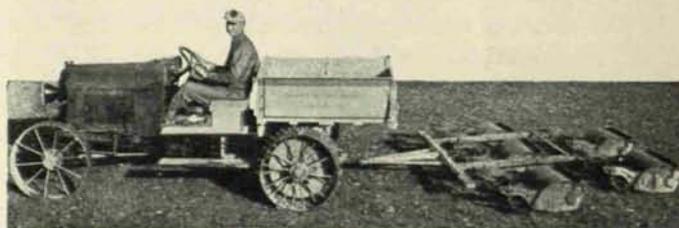
Our final decision is that Roseman Mowers are so far superior to all other fairway mowers that there is no comparison and your latest tractor utility truck leaves nothing to be desired.

Very truly yours,

*Al Hackbarth*

Park Ridge Country Club.

APR/AG



Al Hackbarth Put All Types  
of Mowers to the Test—Then  
Decided on the

**ROSEMAN**

His test is the real test—*actual use*, and on this sound basis of comparison Roseman Hollow Roller Mowers for fairways invariably demonstrate their superiority.

*Write for descriptive catalog*

**ROSEMAN TRACTOR  
MOWER COMPANY**

810 Church St., Evanston, Ill.

or 11 W. 42nd St., New York, N. Y.

*Makers of Roseman Hollow Roller Mowers for  
Fairway and Rough*

"There can never be a worse mixed-up affair than the naming of our bent grasses. I am interested in the marketing of a bent grass which while purchased with a pedigree will if possible be deprived of a father and mother by competitors. I still think as much as ever of the child for what it is, without a family tree. Let Mr. Garner further debunk this matter.

"Mr. Cannaday says he 'does not know' but I find him perfectly clear, fundamentally, on brown patch. He covers fungus growth from a different angle than is common, under glass, but his 'set up' as he calls it is in perfect agreement with the only theories that, I believe, can be advanced.

"Fred Burkhardt has the prize article of the month. He has handled a subject which has heretofore been considered technical in such a simple way that it is predigested and certainly ready to eat. Fred's article is the result of gathered information proven by years of experience and told only as it could be told by one who was sure of his ground. To get such clear thinking from even one greenkeeper is worth to the golfing world all your publications have cost.

"And Dr. Hubbard's letter to Mr. Morley. If I am permitted to come to Buffalo in February, I have planned my talk so as to go back as many million years as my conscience will permit and show that our earth we are working today is the same earth of 100 years ago but probably not quite so good. I should prove substantially that Dr. Hubbard, with 'no training for scientific observations in actual practice, only a taste for analytical deductions of its laws,' has in his article stated a fundamental law for the correction of any soil.

"So it goes. No one gets more kick out of the GREENKEEPER than do I. Ninety per cent of the articles are 'thinking straight' needing only boiling down to one or two simple facts to which all can easily subscribe."

#### ANOTHER STORY

**W**E HAVE another splendid story for the February number. The title is, "Golf Course Maintenance" and the author is Grange Alves, pro-greenkeeper of the Acacia Country Club, Cleveland, Ohio.

Alves comes from an old time Scotch golfing family and was born and brought up to his trade. He has long been a student of golf course construction and maintenance and in his story he brings up some very vital questions which are puzzling greenkeepers today in all parts of the country.

*May we quote you on your spring requirements*

## ILLINOIS GRASS COMPANY

SUCCESSOR TO

## SMEAD TURF NURSERIES COMPANY

GROWERS OF

## TRUE WASHINGTON STRAIN BENT

SOLID TURF AND STOLONS

*For Putting Greens - Tees - Fairways - Athletic Fields - Lawns - Etc.*

75 EAST WACKER DRIVE  
CHICAGO

#### FANCY WORK

**T**HE secretary of the Wives of National Greenkeepers, Mrs. Wm. Smith, Red Run Golf Club, Royal Oak, Mich., requests us to insert a notice as follows:

"Mrs. Varn Hagen, president of the Wives association wishes to inform all of the ladies that there will be a stall of fancy work at the next Convention in February and she would like all the members to donate something. The proceeds will go to the treasury of the Wives of National Greenkeepers. Donations should be sent either to Mrs. Varn Hagen, Lock Box 67, Redford, Detroit, Mich., or to the secretary not later than the end of January."

#### KENTUCKY SPEAKS

**"I** WANT to thank you for sending me the NATIONAL GREENKEEPER. I personally think it is a grand paper. It is helpful to a man in my profession, as a greenkeeper. It has useful items in it on how to take care of greens and other things too numerous to mention.

"We have a very nice 9-hole course at Stearns, Kentucky, situated about one hundred and ninety-two miles south of Cincinnati, Ohio, on Queen & Crescent R. R. We have nine bent greens now, having completed four new ones this fall. They are coming along nicely at present and if nothing happens we will be playing on them by spring."

(Signed) John W. Wallace

Box 15

Stearns, Kentucky

#### A UNIQUE PERSON

**H**ERE'S a man who apparently has never seen the NATIONAL GREENKEEPER, or heard of the National Association of Greenkeepers of America. His name is Guy M. Peters and he writes a story in the November number of the Olympian, a magazine published by the Olympia Fields Country Club of Chicago. He starts his story as follows:

"What little we know about growing and treating putting green and fairway grasses we have learned from the Green Section of the U. S. Golf Association."

It seems to me that some of us visited Olympia Fields during the Open Championship and met a Mr. Fred Kruger, greenkeeper, who seemed to know quite a little bit about growing grass, having four 18-hole courses to take care of. Mr. Kruger is a Charter member of the National Association of the Greenkeepers of America, a subscriber to this magazine, and as far as we know has about the biggest and most important greenkeeping job in the United States.

#### MORLEY REVIEWS YEAR'S PROGRESS

*(Continued from page 17)*

Without doubt he will find a way for you to be with us, and I say this because of my wide acquaintance with chairmen of Green committees. They know better than most other officials of golf clubs how much it means to the club to place within reach of the greenkeeper the opportunity he needs to advance himself in his profession. Show him this article and don't forget to get the magazine back.