

Michigan State Greenkeepers' Course

By PROFESSOR C. E. MILLAR

MICHIGAN greenkeepers were accorded the privilege of attending a short course in greenkeeping at the Michigan State College of Agriculture, East Lansing, February 16-19. The attendance was unusually large, proving the value of these short courses as well as the desire of the greenkeepers to learn the technical side of turf culture.

The greenkeepers were welcomed on Monday, afternoon, February 16, by Dean Cox of the University. The Tuesday session was presided over by John Dustin, president of the Western Michigan Greenkeepers' Association. One Wednesday, Herbert Shave, president of the Detroit and Border Cities' Greenkeepers' Association presided.

Following is the program:

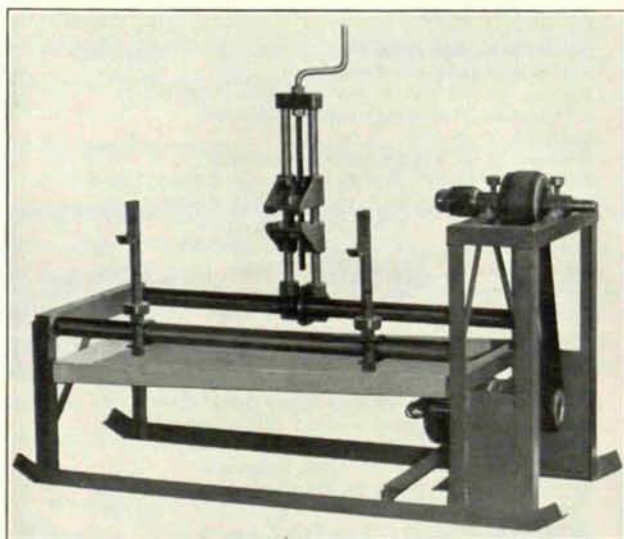
MONDAY, FEBRUARY 16

- 1:30—Meeting called to order—*C. E. Millar*
- 1:35 Address of Welcome—*Dean Cox*
- 2:00—Recent Development in Greenkeeping—*Mr. Monteith, Green Section, U. S. Golf Association*
- 2:30—Service in Disease Control Offered by Botany Department of Michigan State College—*Dr. Muncie*
- 2:45—Grasses for Golf Courses—*Mr. Monteith, U. S. G. A.*
- 3:45—Round Table Discussion of Grasses—*Mr. Monteith, U. S. G. A.*

TUESDAY, FEBRUARY 17

- 9:00—Introduction of John Dustin, President of Western Michigan Greenkeepers' Association, who will serve as chairman
- 9:15—Turf Diseases—*Mr. Monteith*
- 10:15—Round Table Discussion of Turf Diseases—Led by *Mr. Monteith*
- 11:00—Drainage Problems—*Mr. Robey, Agricultural Engineering Department*
- 1:30—Round Table Discussion of Green Management—*Mr. Welton, Green Section, U. S. Golf Association*
- 2:30—Gas Engines—*Professor Musselman, Agricultural Engineering Department*
- 3:15—Laboratory Study of Gas Engines—*Professor Musselman and staff.*

Now you need only **One** machine to sharpen any size or any make of lawn mower



The Universal Mower Sharpener

- keeps fly knives and bed knife of your mower in true conformity for best cutting
- saves time and expense
- prolongs life for your mowers
- sharpens any type mower from the large power mowers to small putting green size.

Furnished in choice of electric motor or gas engine
Send for folder giving full information!

PALMER-BEE CO.

Westminster and
G. T. R. R.

DETROIT, MICH.

WEDNESDAY, FEBRUARY 18

- 9:00—Introduction of Herb Shave, President of Detroit and Border Cities Greenkeepers' Association, who will serve as chairman
 9:15—Service in Insect Control Offered by Entomology Department
 9:30—Control of Turf Insects—*Mr. Welton*
 10:00—Round Table Discussion of Insect Control
 11:00—Landscaping the Golf Course—*Professor Halligan*, Department of Landscape Architecture
 1:30—Principles of Pruning—*Professor Bradford*, Horticultural Department
 2:00—Mowers—*Professor Musselman*
 2:30—Inspection of Ideal Power Lawn Mower Factory

THURSDAY, FEBRUARY 19

- 8:30—Professor Halligan, *Chairman*
 8:45—Soils and Fertilizers—*Dr. Tyson*
 9:15—Laboratory Study of Soils and Peats—*Dr. Tyson and Dr. Harmer*
 11:15—Grass Seeds—*Mr. C. A. Stabl*, State Seed Analyst
 1:30—Weed Control—*Professor Megree*, Farm Crops Department
 2:30—Joint Meeting of Greenkeepers' Associations of Michigan.

Enrollment—Greenkeepers' Course Michigan State

Ackerman, E. H., Country Club, Orchard Lake
 Appelhof, David H., 4477 Vancouver Avenue, Detroit
 Arnold, A. E., Comstock Park
 Axford, Ross J., Box 362, Utica
 Bancroft, Lee, 201 City Hall, Lansing
 Barber, George E., Lake Ann
 Barnard, Lyle C., Portland
 Broman, Chas. E., R. No. 3, Sparta
 Brown, Bert C., 13910 Sussex Avenue, Detroit
 Burgett, Kenneth, 125 Fern Street, E. Lansing
 Bush, J. C., Pierson
 Benedict, Gerald, St. Johns
 Breen, James V., R. No. 1, Grand Rapids
 Boyd, M., Walnut Hills Country Club, East Lansing
 Boyd, D., University Golf Course, Chicago
 Boyd, J. B., Sunset Ridge Golf Course, Chicago
 Calder, Earl, R. No. 1, E. Lansing
 Campbell, E. A., 924 W. Lowell Street, Kalamazoo
 Case, William, R. No. 5, Ludington
 Chisholm, Henry, Country Club, Lansing
 Chisholm, James, Country Club, Lansing
 Cooley, Ralph, R. No. 5, Lansing
 Cronin, William H., 1111 Wayburn, Detroit
 Cook, Theodore R., Manistee
 Dustin, Dudley, R. No. 1, Oshtemo
 Dustin, John, R. No. 7, Kalamazoo
 Dustin, L. H., R. No. 4, Benton Harbor
 Dustin, Sylvester, R. No. 3, Grand Rapids
 Egeler, M. W., Acacia Country Club, Lansing
 Faulkner, Ellis E., Delton
 Feldotte, Harry A., 263 Dwight Street, Trenton
 Geer, Howard E., Oak Grove
 Gilbert, A. C., R. No. 7, Kalamazoo
 Godwin, Hiram F., 18261 Beaverland, Detroit
 Gray, Francis W., Country Club, Dearborn
 Hamlin, Chas. A., 302 Nettleton Street, Charlevoix
 Hammond, Floyd, 502 Bird Avenue, Jackson
 Hankerd, Miss Helen C., Munith
 Hansen, Gustave, Box 103, Greenville



State Sealed and Certified

THE PUTTING GREEN GRASS OF AMERICA

Distributors

THE J. M. McCULLOUGH'S SONS CO.
316 Walnut Street, Cincinnati, Ohio

THE NORTHWEST SEED CO.
1103 Post Street, Seattle, Wash.

THE WESTERN SEED MARKETING CO.
Post Office Box 1447, Salt Lake City, Utah

"Many clubs have taken advantage of our introductory offer. Have you?"

SEASIDE BENT CO.
SEATTLE, WASHINGTON

Write distributors direct for prices

Hendrick, Myron W., Lakelands Golf and Country Club, Brighton
 Hilliard, A. E., Mason
 Hosner, Frank, 900 Brockway, Saginaw, W. S.
 Hillman, Clare R., Box 87, Davisburg
 Jones, LeRoy, Marshall Country Club, Marshall
 Kaufman, R. H., Marcellus
 Karcher, Don, Hastings Country Club, Hastings
 Lampky, R. F., R. No. 1, Jackson
 Leeson, Chas. M., Sparks Foundation, Jackson
 Lowe, Lawrence, St. Andrews Golf Club, West Chicago, Ill.
 Low, George M., River Wood Hills G. C., Bangor
 McQuillan, Leon, 509 West Washington Street, Ionia
 Martin, Wm., Box 4, Gulliver
 Martinson, Edwin, Elk Rapids
 Murray, Michael, 287 E. Maple Avenue, Birmingham
 Mutter, Chas., 710 S. First Street, Ann Arbor
 Messer, A. T., Pontiac
 Mathews, W. B., 1130 Prince, Grand Rapids
 Norman, George W., 1550 E. 64th Street, Chicago, Illinois
 O'Toole, C. J., Thunder Bay Golf Course, Alpena
 Peck, Andrew E., R. 9, Box 280, Battle Creek
 Peters, Fred, Masonic Golf Course, Battle Creek
 Porter, Chas. W., Sauganash Golf Course, Three Rivers
 Refner, Frank G., Hillsdale Golf Course, Hillsdale
 Rutenbar, B., Meadowbrook Country Club, Northville
 Schrader, John, Lincoln Golf, Inc., Muskegon
 Scott, Reuben J., 8833 E. Warren Avenue, Detroit
 Scott, Milo, Walnut Hills Country Club, East Lansing
 Slack, William, 1300 Main, R. No. 4, Ann Arbor
 Slessor, T., Meadowbrook Country Club, Northville
 Strouse, Clarence W., R. No. 2, Grand Rapids
 Shirley, L. R., 404 E. Vine Street, Kalamazoo
 Schoenberg, M., R. No. 2, St. Joseph
 Simonton, Merle, Burroughs Adding Machine, Brighton
 Slack, Wm., Jr., 1300 S. Main Street, Ann Arbor
 Smith, E. W., Ivy Glen Golf Course, Brighton
 Trombley, Mathew H., Country Club of Detroit, Grosse Pointe Farms
 Teachout, Glen, Portland
 Vivlamore, Francis G., Lake Orion
 Walker, Lawrence, Pearl Beach
 Wetmore, Lyle C., Crystal
 Wilson, John A., R. No. 2, Grand Rapids
 Wilson, Fred, R. No. 1, Empire

On almost half the golf courses in the U.S. and Canada

ECONOMY SPRINKLERS

ECONOMY SPRINKLERS

Write for the name of our agent nearest you. He can demonstrate and give you worthwhile information.

ECONOMY
Irrigation Co., Inc.
21 Spokane Street
Seattle Washington