



# NEWS LETTER

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BROWN-PATCH NUMBER

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**AUGUST**

**1931**

This NEWSLETTER is published monthly by the Greenkeepers Club of New England, and sent free to its members and their Greens' Chairmen. Subscription price ten cents a copy, or a dollar a year.

GUY C. WEST ..... Editor  
312 Mt. Pleasant St., Fall River, Mass.

MARSTON BURNETT Business Mgr.  
330 Waltham St., West Newton, Mass.

August, 1931

Vol. 3, No. 8

### BROWN-PATCH NOTES

Brown-patch still continues to bother most of us, both small and large being present on most courses this past month in various degrees of severity.

We have received a letter from Mr. D. G. Reid of Hovey & Co., distributors of Barbak 211, taking exception to our notes of the last issue. We report our notes as we hear and find them, and this month we note that some users of Barbak 211 have found it to give control. Others are still reporting no control with this material. Mr. Reid points out in his letter that his company has already sold over five thousand pounds of this material, and that several clubs give enthusiastic reports of its control.

At the August meeting questionnaires were passed out with the following questions:

1. How much brown-patch have you had this past month? Kinds? Number of attacks?
2. Control measures used? How successful?
3. Have you had any scald?
4. Control measures?
5. Any other diseases?
6. Of how much value is poling in the control of turf diseases?
7. Have you used Barbak 211? What control?

Answers to these questions from several greenkeepers follow:

**Frank H. Wilson**

Charles River C. C.

1. Large, moderate.  
Small, little.
2. 2/3 Calomel, 1/3 corrosive sublimate. 3 oz. for cure, 1 oz. for prevention, per 1000 sq. ft.
3. A little.
4. Water.
5. Leaf spot—a little.

6. Little value.
7. Yes, poor.

**James C. Sullivan**

Waltham C. C.

1. Large, severe.
2. Nu-green, poor control; Calo-clor, good results.
3. Some, now O. K.
4. \_\_\_\_\_.
5. None.
6. Little value, watering better.
7. Barbak control no better than that of Nu-green.

**Harold A. Mosher**

Riverside C. C.

1. Large, in three greens, bad on one of New Zealand bent.
2. Nu-green, fair control.
3. Scald on banks of two greens, moderate.
4. None.
5. No other trouble.
6. Have poled every A. M., but do not believe it helps control brown-patch.
7. No.

**Carlton E. Treat**

Woodland C. C.

1. Little large, no small.
2. Nu-green, good control; CalTox, good control; Barbak 211, uncertain, looks unfavorable.
3. Little.
4. Heavy watering.
5. \_\_\_\_\_.
6. Helps a lot, would not do without it.
7. Uncertain, not as much as they claim.

**Ernest B. Lord**

Cohasse C. C.

1. Plenty of large.
2. Semesan, fair.
3. No scald.
4. \_\_\_\_\_.
5. No other diseases.
6. Poling is good in checking brown-patch.
7. Never used.

**Howard D. Farrant**

The Country Club

1. Large, slight attacks.
2. Nu-green every 5 to 7 days, two lbs. to green has given good control outside of severe attack of three weeks ago.
3. Very little.
4. \_\_\_\_\_.
5. Some leaf spot on Virginia bent.
6. Prefer washing with water in early morning.
7. No.

**Arthur E. Anderson**

Braeburn C. C.

1. Little large on 3 greens on No. 2 course.
2. Calogreen, good.
3. Little.
4. None.
5. \_\_\_\_\_.
6. \_\_\_\_\_.
7. No.

**Paul Wanberg**

Weston C. C.

1. Large, severe, but no dead spots from attack.
2. Calo-clor, good control.
3. Scald in first green, moderate.
4. Topdressing.
5. No.
6. I believe poling helps.
7. No.

I have only applied Calo-clor once this season, rate 3 oz. to 1000 sq. ft. Previous seasons the same amount in one application.

**Harry Cottelle**

Barrington C. C.

1. Large, severe.
2. Nu-green, good.
3. Scald moderate.
4. Topdressing.
5. None.
6. Poling of no value.
7. No.

**Carl Woods**

Hillcrest Country Club

1. Very little large, no small.
2. Semesan, very good.
3. None.
4. \_\_\_\_\_.
5. \_\_\_\_\_.
6. Helps some, steel brush better.
7. No.

**Philip I. Cassidy**

Needham C. C.

1. Large, two attacks in July.
2. Barbak, some Calo-clor, same results, complete control.
3. Scald on one green severe.
4. Drained green, is gradually filling in.
5. \_\_\_\_\_.
6. Always pole every morning and think it is to advantage; would broom, but the greens would be dry before they could all be broomed.
7. Yes. Complete control to correspond with weather.

**Marston Burnett**

Albermarle C. C.

1. Large, moderate on all but velvet. Small on one stolon green, kill.

2. No control, except poling in A. M. control questionable.
3. Some around edge of green.
4. None as yet.
5. \_\_\_\_\_.
6. Some if poling is thorough enough; doubt if average poling is done carefully enough.
7. No.

**James O'Malley**

Runaway Brook C. C.

1. Large.
2. Nu-green.
3. Very little.
4. \_\_\_\_\_.
5. \_\_\_\_\_.
6. Very good.
7. No.

**Owen Hansberry**

Springfield C. C.

1. Large on five greens.
2. One pound of Semesan to 50 gal. water, checks in three days.
3. Most all the brown patches are scald in my opinion.
4. \_\_\_\_\_.
5. \_\_\_\_\_.
6. I pole every morning, doubtful.
7. No.

**Edwin Hansen**

Concord C. C.

1. Large on every green. 1 attack in June, 4 in July.
2. Entirely controlled by Semesan and Nu-green. 5 oz. Semesan to 50 gal. water, 8 oz. Nu-green.
3. Not sure.
4. \_\_\_\_\_.
5. \_\_\_\_\_.
6. Poling has no effect. Birch brooms, or some other means of standing grass up at the time of drying in morning would be better.
7. No.

**Elmer B. Fuller**

Highland C. C.

1. Large severe in July.
2. Nu-green, good.
3. Very little.
4. Ammonium sulphate.
5. \_\_\_\_\_.
6. Poling in morning is of little value.
7. No.

**James Ferme**

Myopia Hunt Club

1. One attack of small.
2. Barbak 211.
3. \_\_\_\_\_.
4. \_\_\_\_\_.
5. \_\_\_\_\_.



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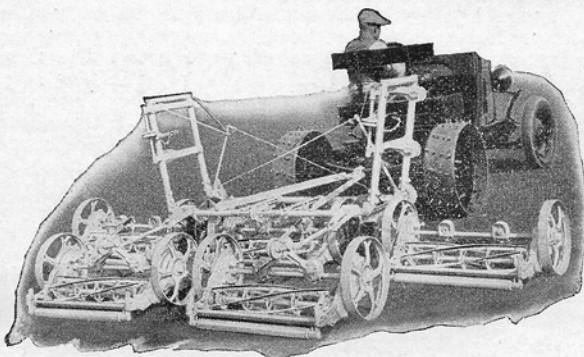
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6. ———.
7. This year at Myopia I have used Sulphate of ammonia every 5 weeks at rate of 2 lbs. to 52 gal. of water making six pounds to a green, and 5 lbs. of Clay's fertilizer to 52 gal. of water every six weeks; watering greens from 6 to 11 A. M.

**James Lawson**

Misquamicut C. C.

1. Small; some greens severe, some moderate, some very little, and all receiving same treatment.
2. Have been spraying with Barbak 211 when grass was wet, when dry I have used Calo-clor, using Milorganite as a filler, and applying with Planet, Jr. No. 235 fertilizer distributor.
3. Some.
4. None.
5. None.
6. I have to pole every morning before mowing so cannot answer this question, as I do not know what the result would be if I did not.

**William Lindsay**

Manchester (N. H.) C. C.

1. 14 attacks this past month, 4 severe, 10 moderate.
2. Nu-green, Semesan.
3. ———.
4. ———.
5. White grubs, ants, (Not diseases, Bill, but just as bad possibly!)
6. I believe there is nothing better, and I have tested out the birch broom, old hose pipe dragged across green, etc.

P. S. This month up to last Thursday, when we got flooded out, we were beginning to show signs of drying out. I had the State Open here today, and believe me it was a job to get the course in shape. We are having Billy Burke and Von Elm here on August 28th.

**Robert A. Mitchell**

Kernwood C. C.

1. Small, two or three greens only; first observed July 4th, again 2nd week of August; this latter more general but not so severe. Large, on July 8, 9, 10. This was the worst of the year, but did not kill on greens. July 22, a little observed, August 13th, a little on 1 green.
2. Sprayed with corrosive sublimate, prevents as well as controls. Doing nothing for the large except in an experimental way, as it has not yet been important. Used some calo-

green and corrosive sublimate. Noted that greens sprayed with 2½ oz. corrosive sublimate to 50 gal. water seem to have the large stopped while the unsprayed were active the next day, as indicated by black ring, etc. May have had a few spots here and there on dates not recorded, perhaps caused by night watering. Had more large, quite general infection, on August 15; not so severe as July 8, 9, 10.

3. Very little.
4. None.
5. Have had a trouble, looks like tracks made with sulphate of ammonia; undetermined cause; thought to be in soil nematodes, acid, or ?.
6. Do not know, have not tried much.

If a green is covered with resting spores of large brown-patch, why in its earliest stages do we not obtain it as small spots? How do certain areas appear to be perfectly clean until it spreads from an adjoining area?

## AUGUST MEETING

The August meeting was held at the Cohasse Country Club, Southbridge, Mass., on August 10th. Results of the golf tournament held in the afternoon are as follows:

1st net: E. B. Fuller, Highland C. C., Attleboro—103-35-68.

2nd net: Jim O'Malley, Runaway Brook C. C.—96-24-72.

3rd net: Jim Sullivan, Waltham—92-20-72.

4th net: Phil Cassidy, Needham C. C.—101-27-74.

5th net: Carl Treat, Woodland C. C.—92-18-74.

Guest prizes:

L. Treat—reduced score of 80.

Frank Malone—85.

Gross scores:

Cliff Sowerby, Marlboro—79.

Jim McCormack, Unicorn—87.

Howard Farrant, Brookline—90.

The club championship will be held at Rhode Island Country Club, Monday, October 5th. Dinner at 12 o'clock. 18 hole medal play after dinner. The September meeting will be held Monday, September 14th on some course in Metropolitan Boston, to which the chairman of the Green Committee, President or some member is invited as guest.

Cilfton E. Sowerby.

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### NOTICE

The next meeting of the Greenkeepers Club of N. E. will be held at Charles River Country Club, Newton Centre, Mass., to which all chairmen are invited. If the chairman is not able to come invite the president or some other officer or member of the greens committee. We would like 100% attendance.

The meeting, in the morning, will be held at the experimental plots at 10.30. Lunch at the clubhouse at 12 o'clock. Tournament to start at 1 p. m. Lunch will be \$1.25 per person.

Special prizes will be offered to greens chairmen. Please make a special effort to have this the banner meeting of the year.

Cilfton E. Sowerby.  
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### A NEW DISTRICT ASSOCIATION

At the golf show held in Amherst in March, Post of Franconia, Hansberry of Springfield Country Club, Fraser of Berkshire Hunt and Country Club, Stevens of Dalton, Hartwell of Brattleboro, and Heald of Greenfield decided to form a Greenkeepers' organization in the Connecticut Valley.

Notices were sent to every golf course we could think of in this area; namely, New York State line on the West, Connecticut State line on the South, and Bennington and Bellows Falls on the North. As a result, the Golf Course Superintendents of Western Massachusetts is a going concern with 15 members out of about 25 so-called golf courses. You realize that we have a lot of courses up here that are not very much.

We meet once a month, usually the first Thursday, on some of the member courses; some play golf, but most go around on a personally conducted tour with the greenkeeper, trying to pick up new wrinkles and help out if we can. So far we have had Professors Dickinson and Cubbon as guests. We have supper and talk until about ten P. M., and then drive about 100 miles to get home.

Stevens is President, and Heald is Secretary and Treasurer. We plan no

tournaments or cups or newsletters or hired speakers, and our dues are at a low figure in order that we will just have a real gathering of any interested greenkeepers. We have so far no eligibility rules, there are not enough greenkeepers up here.

Jay M. Heald.

### GREEN SECTION SUMMER MEETING

The Green Section Summer Meeting was held at the Experimental Plots, Charles River Country Club, Newton Centre, Mass., on July 27th. This meeting was in charge of Mr. Kenneth Welton of the U. S. G. A. Green Section and Mr. Wilson of the Charles River Country Club.

Some points brought out in the discussion at this meeting:

Of the 22 demonstration gardens, the one at Charles River is one of the best cared for, and is always in good condition.

There are several good grasses for putting greens.

Fertilizer practice does not vary as much as supposed with different soils.

New Brunswick Creeping bent is probably a strain of Seaside bent.

Oregon bent may be a fine bent, is a variety of Colonial; has fine possibilities.

The velvets seem to like the soil and climate in New England.

As far as the turf is concerned, it doesn't make any difference where Colonial bent seed is purchased.

Virginia and Columbia strains of creeping bents have caused much objection to all stoloniferous bent.

Velvet bent No. 12476 is still very good.

Velvets often come best where greens haven't had too much care.

Best fairway plot is Chewings fescue and So. German bent.

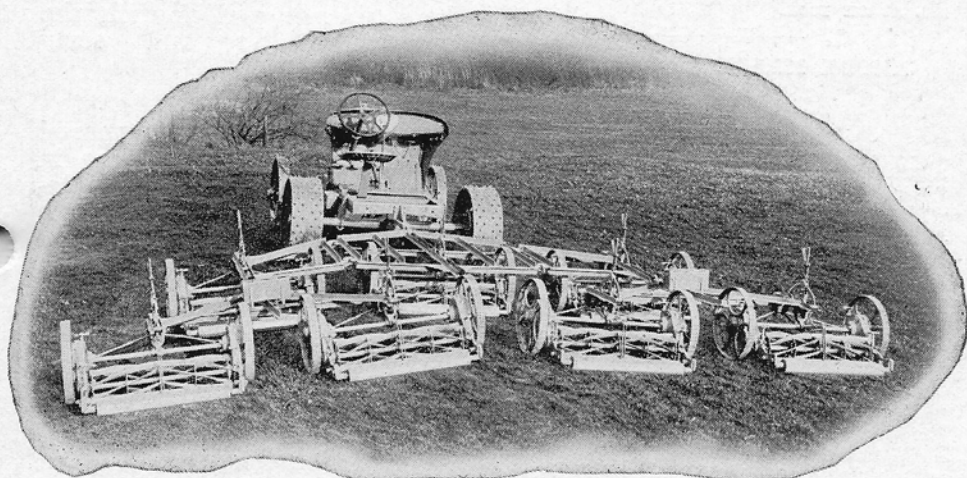
Professor Dickinson announced that the donation from the Greenkeepers Club had been used for experiments in pre-seeding fertilization of turf grasses; results later.

The Green Section would welcome more work up here; State should appropriate funds for work at the State College.

Frequent light applications of fungicide are sometimes O. K., cutting rate of application each time.

Green Section is not doing work on

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ants, as appropriation is not available this year.

Fairways are being cut too short all over country, especially in bluegrass country. Better in this hot weather to cut at an inch.

### RHODE ISLAND C. C. NOTES

#### The Practice Field

On July 4th of this year I opened up a practice field on the left hand side of the eighteenth green. It is ninety yards wide and two hundred thirty-five yards long. There are three tees from which to play, and one pitch-and-putt green, which is surrounded by traps. Many players like to practice shots from the traps to the green.

I seeded the field the first week in May and there was a good crop of grass there by July, but, unfortunately there was one corner, near the beach, where the grass was killed by the salt water. I did not expect this to happen, as it is very unusual to have such a high tide in May.

I intend to improve on the field next season by making it longer and wider, and also by putting a shed over the tees to enable players to practice in cold and rainy weather.

This field will save much wear and tear on the course.

#### Brown Patch

There is always something going wrong to get your goat. This year the brown patch has succeeded in doing so.

We had all kinds of brown patch at the Rhode Island Country Club this season—all shapes and sizes.

Four of our greens, which are mostly velvet bent, had it quite badly, but they are coming back all right again.

After using Barbak, Nu-Green, and Semesan I find that Semesan and Nu-Green had more control on brown patch than Barbak, although Barbak is very good. I also had the dew taken off the grass in the early morning with a bamboo pole. This is done by running the pole across the green. It may have helped some, but not enough to control brown patch.

#### NOTICE

I hope to see all the New England Greenkeepers at the October meeting which will be held at the Rhode Island Country Club. The club championship will be held then.

T. J. Galvin, Gkpr.

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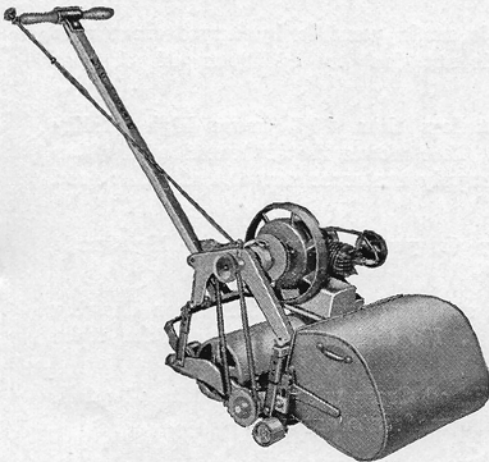
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