UNITED STATES GOLF ASSOCIATION GREEN SECTION EASTERN REGION

NORTHEASTERN DISTRICT



MID-ATLANTIC DISTRICT



EASTERN

TURFLETTER

JAMES R. KOLLETT' NORTHEASTERN AGRONOMIST

RAYMOND E. HARMAN NORTHEASTERN AGRONOMIST

ALEXANDER M. RADKO

No. 6

Nov. - Dec. 1961

IDEAS ... GADGETS ... and THINGS

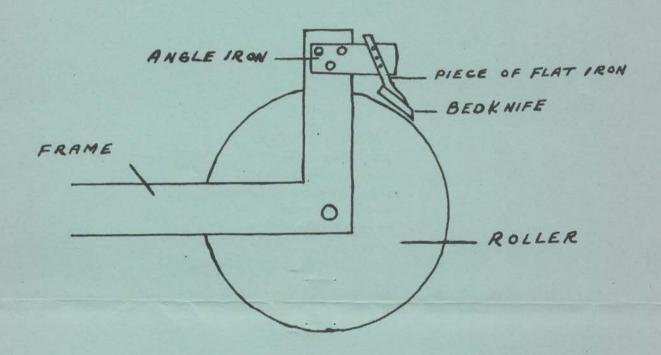
Define the Target Zone with FLOUR.

"Hole in One" contests are popular events with golfers on a one day outing...the usual procedure for this event is to mark off a target area... a lime lined circle within a 5 foot radius of the cup on a par 3 hole. Superintendents have experienced difficulty in selecting a material which is bright white and non-injurious to the turf. Mr. Bob Mucciaroni, Supt. at the Dedham Polo and Country Club in Massachusetts, however has solved the problem at his course...he uses FLOUR to define the circle and he reports that it is far better than anything previously tried.

Roller Cleaner for Fairway Units

Mr. William M. Dest, Supt. of the Wethersfield Country Club, Wethersfield, Conn., devised a simple and inexpensive roller cleaner for his fairway units (see sketch below). This device overcomes the annoying problem of grass clippings building up and clinging to the roller. When clippings build up on rollers the height of cut is altered and sometimes causes for an uneven cut. Additionally clods of clippings bunch up and fall off rollers and tend to make fairways untidy...this ingenious gadget helps scatter clippings, and so eases the problem of messy mowing.

The roller cleaner consists of a <u>discarded</u> bedknife attached to the roller brackets with angle iron and bolts. The old bedknife is held almost against the roller with just a minimum of clearance.



Sluice Gate de-silts Irrigation Reservoir

The Blind Brook Club of Port Chester recently constructed a dam to contain their reservoir for irrigation purposes for their fairways...and solved the problems of silting over and flood-control as follows:

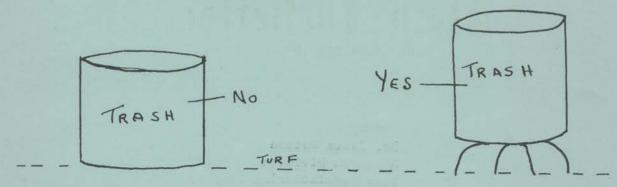
"A 4 foot by 4 foot screened pump well and a 30 inch round sluice gate was installed at the stream bed level as a part of the dam structure. A 500 GPM outdoor-type well pump was installed over this pump well, enclosed within a cantilevered pumping platform of the dam.

The dam as designed serves the dual purpose of water storage as well as flood control, since the sluice gate is left open during rainy winter season. This procedure, incidentally, desilts the reservoir on an annual basis thus maintaining original full reservoir capacity indefinitely."

GROW GRASS Under TRASH CANS

There are numerous trash containers used on tees at country clubs... some are attached to benches, some to ball washers, and some are set directly on the turf...the last mentioned normally is not too desirable because the can shades and kills the turf beneath.

At the Irem Temple Country Club in Dallas, Pa., Mr. Ray Gettle uses a larger type container and he sets it on the turf, but this does not kill the grass...if you are puzzled as to why, Ray constructs legs using a steel rod and affixes them to the bottom of the can. This elevates the trash barrel about a foot off the turf, and the grass beneath thrives.



A Rule of Thumb with Pesticide Emulsions

We are indebted to Dr John C. Schread, Entomologist at the Connecticut Agricultural Experiment Station for the following...useful because oft-times the label does not provide the information.

"A 25% DDT emulsion contains 2 lbs. of actual DDT per gallon; a 50% chlordane emulsion contains 5 lbs. of actual chlordane per gallon; and a 72% chlordane or DDT emulsion contains 8 lbs. actual toxicant per gallon."

Dr. Schread informs us that this is a good rule of thumb with most pesticide emulsions...a 25% material would contain 2 lbs. actual toxicant, a 50% material would contain 5 lbs. actual toxicant, a 72% material would contain 8 lbs. actual toxicant.

CONFERENCES

Mid-Atlantic Conference GCSA International Conference Penn State University Conference University of Mass. Conference

January 8 - 9, 1952 Jan. 28 - Feb. 2, 1952 Feb. 19 - 22, 1952 (noon to noon) Mar. 8 - 9, 1952

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