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TOMMY ARMOUR GOLF GLOVE

Keep your grip in your fingers from back swing to follow through with the "club hugger insert." It gives you positive finger grip control no matter how you hold the club. Reinforced thumb. In Imported Capeskin. Sizes for Men: S-M-ML-L-XL, also cadet sizes. Ladies' sizes: S-M-L. **\$4.75**

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WETTING AGENTS

continued from page 56

intensity of clear bright days, even though the temperature was moderate. I had noticed that on cloudy, humid days, even though the temperature was high, the wilt was not as severe.

Strangely enough, disease was not a serious problem on this soft tender growth—our usual brown patch was no worse than normal and we had no other disease that was troublesome.

That winter, I gathered all my facts and put them in the form of a letter to Bob Moore of Aquatrols. Mr. Moore did not agree with all my ideas, but suggested another approach to the problem.

Within the next few years, I changed my fertilizer program to avoid any build-up. In fact, I went on what is now known as a low nitrogen program—two pounds of N per thousand in the spring before June, one pound per thousand after Labor Day and a pound on frozen ground in very late winter. Very small amounts of a water soluble fertilizer are used with iron sulfate during the playing season to keep the surface true and to give eye appeal.

Along with this change, I started a regular application of Aqua-Gro, more or less following their recommended program. A quart of material per green in the early spring and the same application in September, with a half-quart application every 30 days during the playing season. I also found I could add a small amount to the weekly fungicide spray and keep the soil moisture level more uniform between the 30-day applications. This is essentially the program I've used for nine years.

To summarize my experience with this wetting agent, I make the following comments and observations: There is no other single product or piece of equipment that has raised the quality of my greens or given me the peace of mind the way wetting agents have.

Localized dry spots, knolls or mounds that are powder dry underneath while

continued on page 67

GOLFDOM



There's something new that golfers will be lying about this season.

Of all things, it's a golf ball.

Not just *another* one. This one is rather extraordinary. It's called *Faultless*.

Know something? It really *is* just about that.

Faultless, that is.

For more information circle number 146 on card

...and this is the ball they'll be lying about



BRAND NEW

Not that they have to, because the Faultless ball *does* get more mileage than you'd have any right to expect.

Not only that, it putts better, *truer*, than any ball you've stroked.

(You judge the distance; it holds the direction.)

On iron shots, it flies off the club just a trifle straighter than an ordinary ball. (That's probably because there's nothing in it to get out of round or out of balance.)

But, funny thing, you just can't seem to cut this ball.

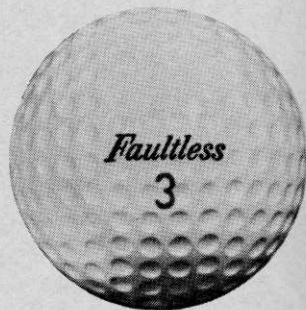
Try what you will. Belly a wedge—it doesn't smile.

Look up on an iron—it stays unmarked.

You simply can't cut this ball.

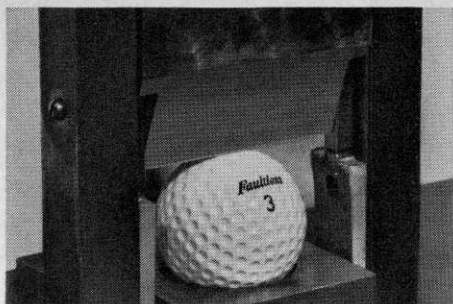
(That's probably why some golfers are claiming 144 holes, and more, with the same ball.)

Really, it's like hitting a new ball every time you swing.



72 HOLES LATER

For more information circle number 146 on card

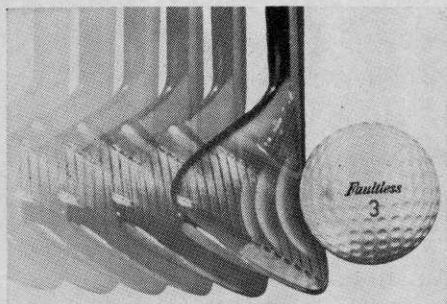


Would anyone else dare this "guillotine" test?

What happens when a knife-sharp blade cuts into the soft cover of an ordinary golf ball?

That's easy. It cuts. It becomes unplayable. But try the same trick with a Faultless.

What happens? Nothing. That's why you can hit it—right or wrong—time after time, round after round, without worrying about cutting it.



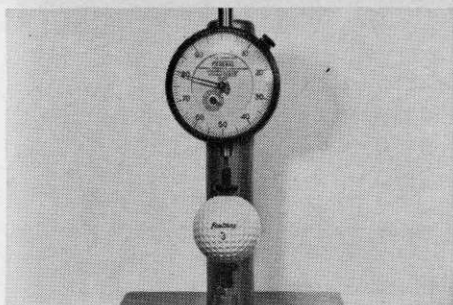
Are you hitting a football... or a golf ball?

Any ball goes out of round at impact.

But the sooner its original shape is restored, the better chance of a straight shot.

The simple fact is that the Faultless people have designed a golf ball that returns to round just a little quicker than ordinary balls.

Another reason you're less likely to "spray" the Faultless ball, isn't it?

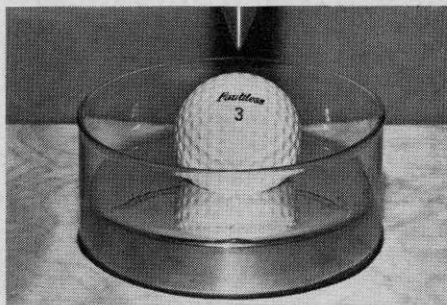


Micrometer-true...or it's an automatic reject.

Every Faultless golf ball passes this test. Every one *you* see, that is. We know we've got a good thing. We want to protect it. Spot checks? Our control people check *every* ball we produce.

Each one has to be perfectly precise before it passes.

You could say that we just want to live up to our name.



Out of balance? The quick-silver test tells quickly.

Which way does the weight fall in an ordinary ball?

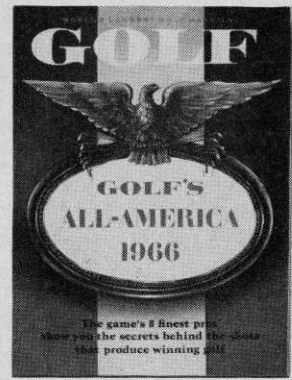
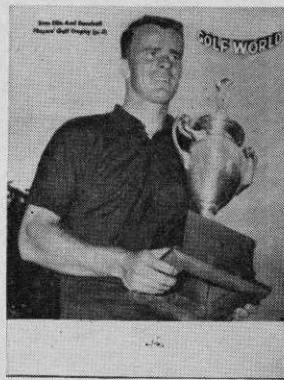
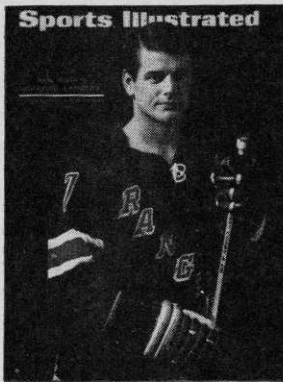
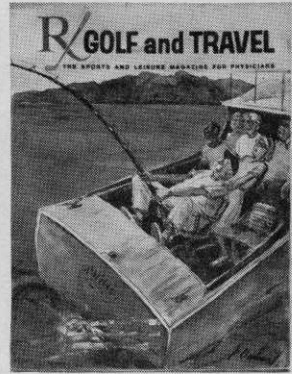
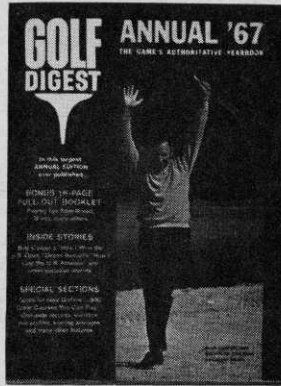
Faultless has its own lie-detector test to tell. Our laboratory people use this mercury bath. If the ball turns, you know it's out of balance.

With Faultless, there's no center or winding to get out of balance. Each ball is *always* ready for straight, true flight.

704086

For more information circle number 146 on card

Complete advertising support of Faultless golf balls will begin this Spring with spreads and full pages in these magazines month after month after month.



Round after round after round... Faultless plays perfectly round... perfectly playable.

There's an extra durability built into every Faultless ball. But that's not enough.

True, we designed this ball to take abuse. But we also designed this ball for *distance*. And that does make a difference. The Faultless ball is just about two years (and twenty yards) ahead of every solid ball manufacturer.

Maybe that's why we can guarantee this ball for *at least 144 holes* of regular play.

704086

**FAULTLESS
RUBBER COMPANY**
ASHLAND, OHIO
Division of Abbott Laboratories

For more information circle number 146 on card

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_____ dozen range balls at \$4.00

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☐ bill me

☐ check enclosed

P2

WETTING AGENTS

continued from page 62

the rest of the green is moist, have ceased to be a problem almost from the inception of the program. Those that were severe were punched with a hollow-tine fork and treated with a few ounces of the wetting agent in water from a common watering can. Results were almost immediately noticeable.

Collars of the greens that were almost impossible to keep all season responded almost as well as the greens, as did a few areas on greens that had tree root problems. Wilt, while still a problem during times of severe stress, is not the threat it was, and is manageable without the attention and excessive overtime once necessary.

Incidentally, my primary fungicide was PMA and Thiram and, with the addition of the wetting agent, I noticed that this seemed to "harden" the turf. This was a mystery to me till I heard Harry Meusel, course superintendent, Yale University, talk at Cornell about the effect of this mixture on the stomata of the bents and *poa annua*. This, no doubt, had some bearing on my lower incidence of wilt.

Improved drainage was noticeable on low and poorly constructed greens. On my present course (I have been on two private 18's, one from 1947 to 1960, and on my present course since 1961) our number 14 green is almost on the level of a slow mucky brook, and in a very springy wet area. Water standing in the cup was common all the first season I was here. Except for slippups in watering or heavy downpour, I have not seen water in this cup for the past five years.

An interesting and most welcome side effect of the wetting agent and fungicide spray is that my disease control is almost 100 per cent effective. I have not seen brown patch on my greens in several years, despite some of the worst summers in history. Dollar spot is the only disease I have to contend with, I presume because of the low N program. But it is never a severe problem.

Another side effect that is a favorite with my men is that cup changing is a pleasure compared to the struggle to get the cup-cutter down seven inches (I cut one inch off my cups) in the days before I started using wetting agents. Fewer plugs die now and leave ugly cup scars. Growth is definitely more uniform, and color is better—even during the semi-dormant period in July and August.

To close, let me quote from my job application for my present job. I was asked to comment on the course operation as I knew it. "No wetting agent has been used at Powelton to my knowledge. I have proved to my own satisfaction that wetting agents can mean the difference between average greens and excellent greens". •

About the Author: Bill Smart is a third generation golf course superintendent, his great-grandfather was greenkeeper at the Barry Course in Scotland, his father superintendent of the Dutchess Golf & CC from 1930 to 1947. In 1947, after the death of his father, Bill took over the Dutchess and operated it till 1961 when he left to take the Powelton Club of Newburgh, his present course. He is a member of the National, the New York State Turf Association and is a director of the Hudson Valley Golf Course Superintendents Association and the Editor of its newsletter.

Sanders Buys Building

Doug Sanders, touring golf professional who ranks fourth among top money winners, recently purchased the Trans-American Life Building in downtown Fort Worth, Tex. for more than \$1 million. The 36-year old building is 17 stories tall.

Sanders said he represented only himself in the transaction. He has several other business enterprises, including the Sanders Development Co. of California and an apartment in Dallas. He also represents Shamrock CC, Tulsa, Okla.

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Book Review

Champagne Tony's Golf Tips, by Tony Lema with Bud Harvey, McGraw-Hill Book Co., 330 W 42nd St., NYC, \$5.95 This is a fine simple instruction job by a top class team, the late Tony Lema and Bud Harvey, who was with Bob Harlow on *Golf World* for years and now is with the PGA magazine. Lema's genius began to flower when he learned how to make most effective use of his sensitive touch. Everything he did in coming up after some lean and hungry years showed how he'd learned to "feel" himself into a grand game. Tony wasn't much of a teacher—didn't have a small part of the teaching experience of the typical first-class club pro—but he was an adept learner. By telling how he learned, especially his education in putting by Horton Smith, a "right-handed putter" Lema shows that the playing stars' accent on their learning is much more helpful to the ordinary golfer than making believe that they (the top-flight pros) can compare with the experienced club pros as teachers.—HERB GRAFFIS



The first Jacobsen Service Training Center has been opened at the Jacobsen Manufacturing Company Racine, Wisc. The five day turf course, headed by Ken Weill, covers all types of equipment for mowing and turf maintenance. It also includes a session on hydraulics.

Pour Your Turf A Steady Diet



Turf needs a steady diet of nitrogen for sturdy, uniform growth. It's easy to fill that essential need with Du Pont Uramite® ureaform fertilizer. This time-tested, 38% nitrogen feeds turf continuously without burning or leaching. That's because most of the nitrogen in "Uramite" is gradually released for long feeding.

"Uramite" is also available in sprayable form. It's ideal for use on closely-cut greens because there's no mower pickup. In addition, it gives you all of the advantages of granular "Uramite".

This spring, use "Uramite". And if you've

got a crabgrass problem, try this new product: Tupersan® siduron weed killer. It's the only crabgrass killer that can be used the very same day that you're seeding (cool season grasses). It can also be used on established turf.

For full information on "Uramite", "Tupersan", and other dependable Du Pont Turf Products, consult your golf course supplier...your service agency.

With any chemical, follow labeling instructions and warnings carefully.

Better Things for Better Living...through Chemistry



For more information circle number 160 on card

EMERSON—ACCENT

continued from page 24

membership and dues precipitated by the pool. And certainly we must all recognize that without a first class golf course the entire operation would become another Bay of Pigs.

"Starting from nothing but desire, talent, and intestinal fortitude, this club has been brought to its present status by an essentially well directed plan. Each new item was added by previous Boards in partial steps.

"The golf course and the club house were constructed to be as adequate as a stretching of the existing dollar would allow, but they were in no considered, or intended to be, the ultimate answer to the long-term needs of the club. Like Rome, Silver Lake CC could not be built in a day.

"Ensuing Boards continued to add in this partial fashion. And because of their wisdom to do so, we have arrived

at our present position without overwhelming financial obligations to thwart additional development.

"With this foundation, we now face the evident need for an increase in space and facilities. Coupling this with continued efforts toward a more efficient operation, the Board is proceeding toward another improvement. Details and financing, though developing, are still in an embryo stage. While all members won't feel that this particular new step is of direct benefit to them, a long, hard look shows that all will gain from that which makes the whole club take a step forward . . ."

Silver Lake CC has more than a perceptive board of trustees going for it, although that is a major asset in itself. They utilize two additional tools that should be a part of every club's management equipment. A predetermined club policy, and a long-range plan.

Simple to prepare, they can be as

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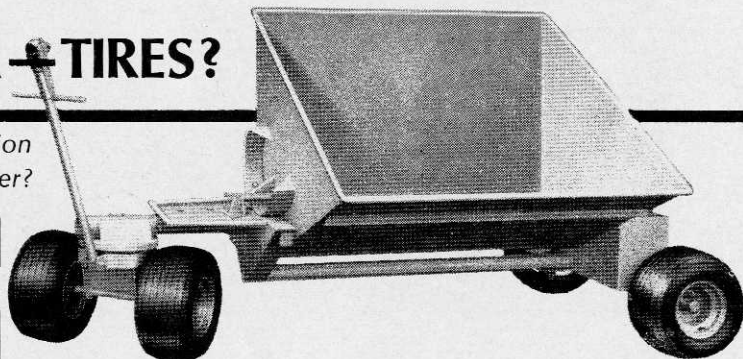
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We have sold a lot of dual-wheel trailers but, like you, have always felt a big, soft tire could do a better job of protecting fine turf from wheel ruts. Now, we have finally found a perfect flotation tire—a soft, wide-tread tire whose 6-ply strength is sufficient to carry the heavy load you can put into any of our Doo-All Trailers.



For full details and prices, write us or ask your turf equipment jobber about the Model 05130 units. We'll be pleased to send you specifications and prices. We also have a conversion kit if you want to put these tires on older Champion Trailers. Give us the serial number of your trailer when you write, and tell us whether you now have 7" or 8" wheels.

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