Men who play the wily game of politics have discovered that the best way to distract the attention of the public from their own shortcomings is to make a loud-mouthed sensational at tack upon someone else. As the cut tle-fish eludes its pursuer by clouding the 'urrounding water with the contents of its ink sac, so the political adventurer takes advantage of the ignorance and prejudices of the people to escape from his indefensible position by muddying the waters of public opinion.

A case in point is the recent attack made upon the religious press for carrying Coca-Cola advertising This attack was made by a politician who was supposed to be an expert in chemistry but who, having brought a suit against the Coca-Cola Commany, was humiliated by having to acknowledge that he could not qualify as an expert. The court decided in favor of the Coca-Cola Company as it was clearly shown that the only essential difference between Coca-Cola and coffee or tea is that the former contains only about half as much affeine as the latter and that the flavor is different.

The question as to whether it is right to advertise Coca-Cola seems to resolve itself therefore into the question as to whether it is right to advertise coffee, tea, chocolate, cocoa and other bever ages of the caffeine group.-Adv.

Wireless Lighthouse Stations.

We have the horseless carriage, wireless telegraph, smokeless powder, etc., and now we are having the lightless lighthouse. Should the wireless lighthouse stations installed at Brest, France, which automatically send out warning messages to ships every few seconds without the help of man. prove a success, as they are report-€d to be, it will mean that the old system of lights, bells, horns and other danger warnings at sea will be rendered unnecessary. The lighthouse in each case would act as an aerial mast. By a simple clockwork arrangement, which only needs attention once a week or so, distinctive messages are sent out by each station every few seconds. One set of signals are sent out by each station every few seconds. One set of signals are sent out every ten seconds and another set every 30 seconds, so that ships may positively identify the lighthouse that is "talking."-Pathfinder.

FOR MALARIA, CHILLS, FEVER
Colds and La Grippe take Elluir Babek,
a preventative and remedy.
"I have used 'Elixir Babek' for four
years for Malaria, and found it all that
is claimed for it. Without it I would
be obliged to change my residence, as
I can not take quinine in any of its
forms."—J. Middleton, Four-Mile Run,
Va. Ellxir Babek 50 cents, all druggists or by Parcels Post prepaid from
Kloczewski & Co., Washington, D. C. FOR MALARIA, CHILLS, FEVER

"Tango." A student looked up the word tan- rooted. Therefore, lands w

beat, smear."

DOES YOUR HEAD ACHE? Try Hicks' CAPUDINE. It's liquid—pleasant to take—effects immediate—good to prevent Sick Headaches and Nervous Headaches aiso. Your money back if not satisfied. 10c., 25c. and 10c. at medicine stores. Adv.

His Mental Status.

"That young reformer who is running for office promises some sweep- low sugar percentages. ing reforms." "With the vacuum system?"

Cure for High Cost of Living. "It's a meal where there is no waiter to be tipped."

Poor Man.

through his nose?" Gotham-"No; ture. his wife doesnt give him a chance."

Mrs. Winslow's Soothing Syrup for Children teething, softens the gums, reduces inflamma-tion, allays pain, cures wind colle, 25c a bottle. Apr

Gink 1-"Do you drink coffee?" Gink 2-"Naw; I live at a boarding house," -Minnesota Minne-Ha-Ha.

the existence of a fool killer.

A HIDDEN DANGER

the kidneys to rid the blood of uric to acid, an irritating poison that is constantly forming in-

When the kidneys fail, uric acid causes rheumatic attacks, headaches, dizziness, gravel, urinary troubles, weak eyes, dropsy or heart disease.

Doan's Kidney Pills help the kidneys fight off uric acid-bringing new strength to weak kidneys and re lief from backache and urinary ills

A Rentucky Case Miss A. G. Packham. nurse, Lakeland, Ky says: "I had such pain through my kidneys that when I stooped it seemed as if my back would break. My head ached, specks floated beform my eyes and my limbs were swollen. The kidney secretions were badly disordered and caused great discomfort. Doan's Kidney Pilishelped me from the first and a short use entirely cured me."

Get Doan's at Any Store, 50c a Box DOAN'S RIDNEY PILLS FOSTER-MILBURN CO., BUFFALO, N. Y.

For Teething Troubles, Colic and Diarrhoea Give Baby

ommended by physicians and druggists. Dr. Hatfield, Grand Rapids, Mich., writes: I am p.eased with your BABY'S FRIEND, e used several bottles, large size, with unusually I and satisfactory results. Thanking you for sample you sent me and vishing you success. Write forour leaflet containing many useful hints about the care of baby. AT DRUGGISTS, 10, 25 and 50 CENTS KOPP'S BABY'S FRIEND CO., YORK, PA.

GROWING SUGAR BEETS

Practically All Kinds of Soil Are Adapted to Plant.

Clay and Clay-Loams Require Much More Work Than Lighter Soils and Are Much More Difficult to Keep in Tilth.

(By F. W. ROEDING) Soils suitable for the culture of the sugar beet under irrigation comprise practically all classes, from the heavy black soils of California and Montana to the sandy loams and silts of river bottoms and mesas. The clay and clay-loam soils require much more work than lighter soils, and are more difficult to put into proper tilth. The forming of a crust after rains or after being irrigated is also a disadvantage. These soils, however, contain a much larger percentage of available plant food than the lighter soils and under favorable conditions will produce heavier yields and are not so easily exhausted by continuous cropping.

Intensive tillage, which is so important in the cultivation of this crop. has a marked tendency to render these heavy soils more friable, and it has been found that the yields in-



Beets Showing Effects of Early and Late Irrigation-No. 1, Irrigated August 9; No. 2, Irrigated July 26; Nos. 3 and 4, Irrigated July 17.

crease from year to year up to a certain point. In one valley in California, where beets have been grown since 1888, some of the black adobe soils gave the largest returns after ten years of continuous cropping without fertilization.

The depth of the soil is one of the prime considerations in the growing of sugar beets, as the deep go" in a Latin dictionary. This is pan formation within 18 inches of what he found: "To take in hand, car- surface should be avoided, not only cause much extra labor and result ry off, to be contiguous to, to strike, on account of their interference with in a poor job. A simple device to hold usually "cold" and prevent rapid development of the chop in the early stages of plant life, while the later growth is kept beyond the time when the beets should mature, thus causing

Alkali is to be considered also, especially as most soils throughout the west contain alkali in greater or smaller quantities. Beets will with-"What's a barmecide feast, old stand the effects of alkali to a greater degree than any other summer crop, but strongly impregnated soils retard the proper development of the plant as well as lower the purity of the Church-"Doesn't her husband talk juice, rendering it unfit for manufac-

Taken altogether, the best soil for this crop is a clayey loam of good depth, which contains sufficient sand should be slotted. A board a little or silt to allow its being worked into larger than the ordinary plane iron is a finely divided condition. The underto water but not so coarse as to allow of rapid percolation. Such soils are growing districts and are usually the the board. The bolt may be tight-Some men are living refutations of producers of large crops of beets of ened up to hold the board at any detion of land suitable for this crop is angle, subject to the approval of the manufacturers' field men or superintendents. As these men are usually experienced, their judgment should be relied upon largely.

Climate naturally has an important bearing on the desirability of a district for beet culture, and in a general way it may be stated that at least four or five months of growing weather are necessary to the successful production of beets. The success which has attended this industry throughout the arid and semi-arid regions may be attributed largely to the distribution of the rainfall. The absence of rain at the time of harvest is an important feature. In the more humid sections of the east and middle west rain may cause a renewal of growth after maturity, which results in a great reduction in the sugar content of the beet. The locations, therefore, where moisture is applied artificially and can thus be regulated to cause maturity at a certain stage is without doubt an ideal field for the successful fostering of this industry.

To Destroy Lice. If your hens have lice on them, dust with some good, reliable lice powder. Paint the roosts with lice paint. Sprinkle powder in the nesting boxes and keep your henhouse clean and well disinfected.

Butter Preservatives.

In some foreign experiments it was position somewhat.

LABOR INCOME ON THE FARM

Farmers Should Keep Sufficient Rec ords of Their Business to Enable Them to Know Standing.

(By D. W. FREAR, Colorado Agricul-

tural College.) One measure of a farmer's success is the amount of money which he has left to pay him for his own labor after he has met all other expenses of running his farm, including interest on his investment. The legitimate running expenses of the farm do not include personal, living or household expenses. This sum received by the farmer for his own labor for the year is his labor income.

Some farmers are making labor incomes about as large as their hired men and some are making good yearly salaries. Others are receiving little or nothing for their labor. Their farm income is largely or entirely from the interest on their investment

Farmers who are not making labor incomes equal to the wages of a good hired man would be better off financially if they would sell their farms, put their money out at interest and work for wages.

An example will make this plain. Assume that a farmer has a farm income of \$1,500, and that his farm investment is \$20,000. Interest on this at 6 per cent, is \$1,200. The difference between this amount and \$1,500, or \$300, represents his labor income. If his net income is only \$1,200, then he has no labor income and is working for nothing.

Farmers should keep sufficient records of their business to enable them to determine their labor income. This means taking an inventory at the opening and closing of the year and keeping a record of the expenses and receipts.

If a farmer isn't making ordinary wages, in addition to a fair rate of interest on his investment, he ought to know it and then take steps to learn why and to correct the trouble.

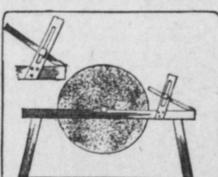
On the other hand some farmers are making more than good interest on their investment and wages for the time which they put in. If they are not making as much money as they would like to it may be because their investment is too small and the time they actually work too limited.

DEVICE FOR HOLDING TOOLS

Instruments Held at Constant Angle While Grinding and is Not Difficult of Construction.

(By WILLIAM GROTZINGER, in the Scientific American.)

When grinding tools by simply holding them with the hands against the stone, frequent changes of angle will root growth, but because of their tools at a constant angle while grindtendency to lose moisture. Low, wet ing can easily be made and attached lands should be avoided also, no mat- to the grinding stone as follows: ter of what character, as they are Screw on each side of the base of the grinding stone, a wooden arm as pic-



Toolholder for Grindstones.

tured in the drawing. These arms cut and bored with a one-quarter inch lying soil stratum should be pervious hole, running from edge to edge. The board is fastened to the grindstone with a hinge. A bolt is put through found in nearly all the present beet- the slots in the arms and the hole in good sugar percentage and high sired adjustment. The tool to be purity. As provided for in the con- sharpened is placed on the board and tract between the beet growers and held firmly. This arrangement will althe sugar manufacturers, the selection to be set at any cutting

GENERAL

Alfalfa surpasses all our farm crops in feeding value.

The hen-pecked garden also is entitled to sympathy.

Dead trees need chopping and dead

land less cropping. Vitrified blocks make a very good silo when properly constructed. Make your farm a good farm so that

it will have a chance to make good. Corn stalks are good fertilizer and should be left on the field after cut-

Farm yard manure and lime do not furnish food in the best and most available form for potatoes. The best time to mulch Irish pota-

toes is just at the time the sprouts are breaking through the surface. In favorable years alfalfa may be seeded in the corn at the last cultiva-

tion or in July, and a reasonably good stand obtained. Muriate of potash should never be used in a fertilizer for potatoes. The sulphate of potash is best because

free from chlorides. The amount of limestone to use per acre varies. When soil is acid it requires from one to three tons per acre

to correct the acidity. Green manures supplemented with found that the best preservative was 3 high grade commercial fertilizers is per cent. of salt, which delayed decom- the very best sort of manuring c plant fcou for potatoes.

COMMERCIAL

Weekly Review of Trade and Market Reports.

Bradstreets says:

"Despite unseasonably cool weather and stock market unsettlement early, there are many favorable features presenting themselves this week. Warmer weather has succeeded the chilling temperatures early experienced, western trade reports are of a rather more optimistic character, based mainly upon expectations of large though not record crops of cereals and the advance northward of the winter wheat harvest, clearance sales of summer goods by jobbers, especially at New York, have been liberally patronized, the sharp rally in stocks after reaching the lowest levels since 1908 shows that the market is no longer one-sided. and last, but not least, the banks, encouraged apparently by Treasury action, have displayed a willingness to loosen up to legitimate commercial borrowers.

"On the other hand, tariff uncertainties tend to cause trade for future account to operate under a pull, business in iron and steel in receding and shipments continue to make inroads on orders, while there is said to be some reduction in consumption of pig iron. prices for which are very low, and premiums on finished goods for early delivery tend to pass.

"Wheat, including flour, exports for the week aggregate 5,032,466 bushels, against 3,652,148 bushels last year."

Wholesale Markets

NEW YORK .- Wheat-Spot firm; No. 2 red nominal; No. 1 Northern Duluth, 102 4c f o b affoat. Corn-Spot firm; export, 67% c f o b

Oats-Spot firm; standard white, 46 @461/2c; No. 2 white, 461/2@47; No. 3, 451/2@46; No. 4, 441/2@45; ordinary clipped white, 45@46; fancy clipped

white, 461/2@471/2. Butter — Steady; receipts, 12,172 tubs. -Creamery extras, 281/4@281/2c; firsts, 271/2@28; seconds, 261/2@27; thirds, 24@251/2; state dairy finest, 271/2; good to prime, 26@27; common to fair, 24@251/2; factory firsts, 231/4"

Live Poultry - Steady; chickens, broilers, Western and Southern, 27c; fowls, 191/2; turkeys, 13. Dressed steady; fresh killed Western chickens, 30c; fowls, 16@19; turkeys, 18@19.

PHILADELPHIA.—Butter higher; Western creamery, extra, 29@291/2c; nearby prints, fancy, 32.

Eggs-Lower; nearby firsts, f c, \$6.30 per case; do, current receipts, f c, \$5.85 per case; Western extra firsts, f c, \$6.30 per case; Western firsts, f c. \$5.85 per case. Wheat-Winter wheat, in track, at

\$1.02@1.04, as to quality and location, and No. 1 Northern Duluth, in export elevator, at \$1.02@1.03. Corn-Car lots, for local trade, No. 2 yellow, natural, 67@671/2c; steamer

vellow, natural, 66 1/2 @ 67c; No. 3 yellow, natural, 65 1/2 @ 66c. Oats-No. 2 white, 451/2 @ 46c; stand-

ard white, 45@451/2c; No. 3 white, 44@ 44½c; No. 4, 41@43c; sample, 39@

BALTIMORE.-Wheat-No. 2 red spot, 105 asked; July, 95% bid; August. 9374

Corn-Contract, 621/2c; spot and June, 621/2e.

Oats-No. 2 white, 441/4 @ 441/2c. Rye-No. 2 Western, car lots, export, 631/2@64c; No. 3 do. do. 59@60: bag lots nearby, as to quality, 60@64. Hay-Timothy-No. 1, \$17.50; standard, \$17; No. 2, \$15; No. 3, \$11@13. Clover Mixed-Light, \$15@15.50; No. 1, \$14@14.50; No. 2, \$11@12; heavy, \$11.50@12.50. Clover-No. 1, \$11; No. 2, \$8@9.

Straw-Straight Rye-No. 1, \$21.50 @22; No. 2, \$20@21. Tangled Rye-No. 1, \$11@12; No. 2, \$10@11. Wheat -No. 1, \$8; No. 2, \$7.50@8. Oat-No. 1, \$9@10; No. 2, \$8@8.50.

Butter-Creamery, fancy, 30; creamery, choice, 28@29; creamery, good, 26@27; creamery, prints, 30@31; creamery, blocks, 20@30; ladles, 25@ 27, Maryland and Pennsylvania rolls, 21 @ 22.

Cheese-Jobbing lots, per lb, 16c. Eggs-Maryland, Pennsylvania and nearby firsts, 19c; Western firsts, 19: West Virginia firsts, 19; Southern firsts, 18.

Live Poultry-Chickens-Old hens, heavy, 19c; do, small to medium, 19; old roosters and stags, 10@11; spring, 1% lbs and over, 26@27; do, 11/4 lbs and under, 24@25. Ducks-White Pekins, 15c; Muscovy, 13@14; puddle, 13@14; spring, 3 lbs and over, 18. Pigeons, per pair-Young, 25c; old, 25.

Live Stock

CHICAGO.-Hogs-Bulk of sales, \$8.75@8.85; light, \$8.65@8.90; mixed, \$8.55@8.90; heavy, \$8.30@8.85; rough, \$8.30@8.45; pigs, \$6.75@8.45.

Cattle - Beeves, \$7.25@9; Texas steers, \$7@8.10; stockers and feeders, \$6.35@8.25; cows and helfers, \$3.80@ 8.40; calves, \$7.75@10.75.

Sheep-Native sheep, \$5.10@6.25; yearlings, \$5.75@6.90; lambs, native, \$5.75@7.90; spring, \$6@8.75.

KANSAS CITY .- Hogs-Bulk, \$8.60 @8.75; heavy, \$8.65@8.75; packers and butchers, \$8.70@8.75; light, \$8.70 @8.80; pigs, \$7.50@8.10. Sheep-Lambs, \$6.25@8.25; year lings, \$5@6.50; wethers, \$4.50@6;

ewes, \$4.25@5.35.

Dried Beef, sliced wafer thin, Hickory Smoked and with a choice flavor that you will remember.

AGENTS WANTED

AGENTS—We pay well and give valuable premiums Specialtics of merit. Men and woman wanted in every town. Johnsen & Roessler, 7119 Germantown Ave., Philadelphia, Pa.

AGENTS Opportunity to sell latest specialty. Big profits: success assured. Sells in every home. Write t day. Star Supply Co., Creighton, Neb.

AGENTS & a day: all season demonstrating to housekeepers. Write for catalog BAINBRIDGE CO., 61s Bainbridge, Brooklyn, N.Y.

LIVE AGENTS wanted to furnish us names and addresses in your locality. Big money. Henderson Co., 39 North St., Middletown, N.Y.

AGENTS Fly swatting season is on; resp a har-nt free. Carlisle Mfg. Co., 2350 Benton, St. Louis. Ma.

AGENTS We trust you with consignment of our lie Cleaning Compound. Fine Order now. Chas.L. Ketcham Co., Desk C.Ourri. Als.

BOT SCOUTS-Attention! Guaranteed Scout's Co-pass-Watch given boys for few hours work. Wr for particulars. Edwards Co., Barilagion Bidg., St. Louis,

4,000 ACRES Okla, grass, watered. Pine and oak worth whole cost. R. R. close. Solid body. Government title, \$5.25 an acre. KELLY FAIN, Atoka,Okla.

WATERPROOF damp basement brick and concrete walls with Colman's Waterproof Filler. It will ralp-proof monairtops, tents and cloth without changing the color. Virginia Waterproof Corp., Arrade, Norfolk, Va.

EXLIGHTENENT—The Coming Beligion—rational, reverent, humane, true. Stamp brings copy "Ten Principles Society of Worshipers." Comes Co., Lacotta, N. E.

WE TRAIN DETE TIVES - You can be one Spiendid c ance. Travel everywhere. Send tamp for particulars. Sational Beterthy Agrecy, Los Angeles, Co.

write. Address 350. F. HURE, \$12 Caswell, Bliwaster, Wa.

MAGIC POWDER Permanent relief from perspiring level and armpits. Befines necessity, El package. W. S. SELICK, Bogue Chitto, Miss.

FARMS Every description, all prices 810 am acre up. Write E. B. F1GGS, Real Estate Broker, 211 N. Division, Salisbury, Md.

BEBEAUTIFUL Our beauty course tells you REINA COMPANY, 3825 Osgood, Chicago

JEWELRY sent on approval. Send ad-dress on postal; we trust you. F.SCHER CO., 16 W. Main, Dep., A. Plymouth, Wis.

186 ACRES 160 cultivated good house plenty water; School: 800 acre. Merthlegten & Peaces, Tableyask, 982.

MAGNOLIA GREAM assures a soft, white complex-ion every woman admires. Re-postonid. Mrs. A. Bushnell, Box &, Seattle, Wark.

LADIES Send for circular of Amrophor-Synthetic toilet preparations and noveltles: different from all others. Specialty Co., 120 W. 42ad St., New York City

EXCHANGE Real Estate, etc. for cash, etc.; list from Rules and particulars, loc. MOMERN ASS'S, Quicky, IR.

OLIVLAM cools, acothes, relieves tired, t nder p. i.e. 50c and El. sample and literature FREE. Write F. A. Ackerman, 21 Reynolds Arcade, Rochester, N.Y.

RIVERVALE FARMS Rich, level land. IN Sures up: \$125.00 acre; five years to pay; no interest no taxes RIVERS BROTHERS, 613 J Street, Sacramento, Cal.

GOITRE 1 have a liniment that removes any goitre without pain. Special price, two 8 connec boiltes #2400. DR. J. S. EMBREE, D. C., Fremont, Nebr.

LAUGH? Yes, the world will laugh with you when you show our porteliog of 3.0, free. WARD NPG. Co., w. Col., Askerline, S. C.

SICK HOGS CURED.

Sent Free on request. Agents wanted. THE SNODDY REMEDY COMPANY, Alton. III.

llogs have worms. Our remedy gets them in four days. Cholera cured and prevented. Hogs made thrifty. Our Free Booklet fully

Don't send your clothes to the cleaners, Get

the Elite cleaning pad, works like magic, al-ways ready for use. Removes all kinds of spots. Everybody should have one. Send money order of \$0.25 to WHITE NOVELTY CO., 92 Peralta Ave., San Francisco, Calif.

FREE TO ALL SUFFERERS.

NON-MEDICAL HEALING

PROF. H. N. D. PARKER

1022 9th St., N. W. Washington, D. C.

DAISY FLY KILLER placed anywhere, tracts and kills flee. Neat, clean,

THERAPION

cs. Write Mrs. W. E. Howard, Dept. B. Ottawa, IR.

WANTED GOOD FARMS-40 to

ALABASTO CREAM

Vienna Sausage -- just right for Red Hots, or to serve cold. We suggest you try them served like this: Cut rye bread in thin, slices, spread with creamed butter and remove crusts. Cut a Libby's

Vienna Sausage in half, lengthwise, and lay on the bread. Place on the top of the sausage a few thin slices of Libby's Midget Pickles. Cover with the other slice of bread and press lightly together. Arrange on plate and serve garnished with a few parsley

Libby, McNeill & Libby Chicago

Oddest of Jails. One of the oddest of jails is that at Cliffton, Graham county, Ariz., which lies in one of the copper mining centers of the new state. This jail comprises four large apartments hewn in the side of a hill of solid quartz rock. The entrance is situated in a boxlike vestibule built of heavy masonry and the gates have three sets of steel bars At intervals in the rocky walls holes to serve as windows have been blasted and in these apertures a series of massive bars of steel has been fitted firmly in the rock. The floor of this rockbound jail is of cement. The prisoners are confined wholly in the larger apartments. In certain places the wal, of quartz about the jail is no less than fifteeen feet in thickness. So solid and heavy are the barriers to

Weekly.

this institution that no prisoner has

ever attempted escape. - Harper's

Got Leg First. Profiting by past experiences, Mrs. Annie Boloski of Chester, Pa., saved herself a severe beating at the hands of her husband, she says, resorting to tactics that had been used by Boloski on previous occasions.

When Mrs. Boloski was arraigned before Alderman Carter on the charge of assault and battery preferred by her husband, John Boloski, she admitted that she was guilty of the charge, but she acted in self-defense. "If she hadn't yanked off my wood-

en leg and beat me over the head with it I wouldn't have had her arrested, Boloski declared. Mrs. Boloski stated that her husband had been in the habit of chastis-

ing her with his wooden leg, and that

on this occasion she simply "beat him

to it."

Red Tape in France. A curious little monument to French red tape is to be seen at the Petit Palais. The clock in the building has marked the same hour for the last 13 years, although it is in perfect repair. The explanation borders on the ridiculous.

At the close of the Paris exhibition 13 years ago a busybody of an official stopped the clock for no other reason than that the exhibition was closing its gates. Since then it has remained stationary, for the simple reason that it does not appear on the list of clocks which the official clock winder to the municipal council has to attend to, and until some particularly energetic member of the council attends to the matter the present state of affairs is likely to continue.

Found Ring in Bird's Nest.

Joe Cannon, deputy auditor of Hardin county. O., has found his ring. He lost it in the courthouse yard, but diligent search was futile. Janitor Yost was cleaning birds' nests out of the eaves of the building recently and found the ring woven in one of the nests.

Estimating It. "I hope I haven't kept you waiting too long," gushed the girl. "Only about three dollars' worth," estimated the young man with the taxicab outside.

Love maketh a light heart; also a dark parlor.



SAVE YOUR MONEY.





"IS YOUR BABY RESTLESS?" See the anxious mother bending over the sleepless habe! What tender solicitude! Her heart aches for him. Wise mothers use

Dr. FAHRNEY'S TEETHING SYRUP Which babies like because it cures them. Prevents Cholera Infantum, cures Colk in ten minutes. Keep a bottle at band. 25 cents at druggists. Trial bottle free if you mention this paper.

Made only by DRS. D. FAHRNEY & SON, HAGESTOWN, Ma.