

Borer Control Plan Tried

Orchard Treatment For Insect Okehed in Polk County Trials

DALLAS—Prune root borers have long been a pest in prune and peach orchards in the Willamette valley. A treatment consisting of the application of paradichlorobenzene crystals has been developed that has proven very satisfactory insofar as the control of the insect is concerned.

There have been two main objections to this treatment—one the time of application and the other the amount of hand labor required. A new treatment has recently been developed and has been tried out in this and several other Oregon counties. It is the use of ethylene dichloride, a liquid which overcomes the previous objections listed above to the previous treatment in that it is best applied in the cooler season of the year and takes very little hand labor.

It has not been tried extensively enough yet for the Oregon experiment station and extension service to justify recommending it over the paradichlorobenzene method. In some sections, tree injury and in some cases injury to the extent that the trees were killed was reported with the newer treatment. This was particularly true on young trees.

Trials in this county, according to W. C. Leth, Polk county agent, have been very satisfactory from the standpoint of control of borers and no loss of trees or damage has been noted.

This material is applied in a liquid solution form directly to the base of the trunks of the trees without necessitating the mounding of the trees such as is necessary when the paradichlorobenzene is used.

The most effective results have been obtained when this material has been put on in the fall rather than in midwinter in this county. A fairly extensive trial was carried on in the Russell Alsip orchard near Mistletoe last year with very good results obtained from the application made in October. In the same orchard, applications applied in January proved ineffective.

More complete information on the new treatment is available at the county agent's office and any planning to use the new treatment should understand completely how to mix the mixture and how to apply it before going ahead with it, suggests Leth.

Crimson Clover, Fall Crops Being Sowed

MIDDLE GROVE—Farming operations are going ahead here as a number of acres of crimson clover are being sown. Usual fall crops are also being prepared for while good weather lasts.

It is hoped that delayed straw baling can be accomplished before stormy weather sets in again.

Closing Quotations

NEW YORK, Sept. 25—(AP)—Today's closing quotations:

Air Reduction	41%	Douglas Aircraft	73 1/2	Penn RR	22 1/4
Alaska Juneau	4 1/2	Du Pont De N	152	Phelps Dodge	30 1/4
Al Chem & Dye	15 1/4	Eastman Kodak	142 1/2	Phillips Petrol	44 1/2
Allis Chalmers	28 1/2	Elec Power & Lt	1 1/4	Proct & Gamble	58
American Can	84	General Electric	31 1/2	Public Serv NJ	29 1/4
Am Car & Fdy	26 1/4	General Foods	42 1/4	Pullman	18 3/4
Am Rad & Std S	6	General Motors	40 1/4	Radio	3 1/4
Am Rolling Mills	13 3/4	Goodrich	18	Rayonier	13 1/2
Am Smelt & Ref	42	Goodyear	18 1/4	Rayonier Pfd	27 1/2
Am Tel & Tel	154 1/4	Great Northern	23 1/2	Republic Steel	18 1/2
Am Tobacco B	70 1/4	Greyhound	13 3/4	Richfield Oil	10 1/4
Am Water Wks	4 1/4	Illinois Central	8 3/4	Safeway Stores	43 1/4
Am Zinc L & S	5 1/4	Insp Copper	11	Sears Roebuck	4 1/4
Anaconda	26 1/4	Internatl Harv	53	Shel Union	14 1/4
Armour Illinois	4 1/4	Internatl Nickel	28 1/4	Sheeey Vacuum	9 1/4
Atchison	27 1/4	Int Pap & P Pfd	69 1/4	Sou Cal Edison	23 1/4
Aviation Corp	3 1/4	Internatl T & T	2 1/4	Southern Pacific	12 1/2
Baldwin Loco	14 1/4	Johns Manville	69	Sperry Corp	36
Bendix Aviation	37 1/4	Kennecott	34 1/2	Standard Brands	5 1/2
Bethlehem Steel	86 1/4	Libbey-O-Ford	23 1/4	Stand Oil Calif	22 1/4
Boeing Airplane	21 1/2	Lockheed	27 1/4	Standard Oil Ind	31 1/2
Borden	21 1/4	Loew's	36 1/4	Standard Oil NJ	42
Borg Warner	20 1/4	Long-Bell A	3	Stone & Webster	6 1/2
California Pack	22 1/4	Monty Ward	34	Studebaker	5 1/4
Callahan & L	1	Nash Kelvinton	4 1/4	Sunshine Mining	5 1/4
Calumet Hec	6 1/4	National Biscuit	17 1/4	Texas Corp	40 1/2
Canada Dry	15 1/4	Natl Dairy Prod	15 1/4	Trans-America	4 1/4
Canadian Pacific	4 1/4	Natl Distillers	24	Union Carbide	7 1/4
Cat Tractor	4 1/4	National Lead	17 1/4	Union Oil Calif	23 1/4
Consolidated Oil	6 1/4	Pac Gas & Elec	25 1/4	Vanguard	23 1/4
Consolidated Can	36 1/4	Packard	2 1/4	Warner Picture	4 1/4
Congl Products	52 1/4	Pan Am Airways	18 1/4	Western Union	28 1/4
Crown Zellerbach	13 1/4	Paramount Pict	14 1/4	Westingh Elect	86 1/4
Curtiss Wright	9 1/4	J C Penney	87 1/4	Woolworth	30 1/4

Quotations at Portland

Portland Produce

do sausage, good, all wets	8.75 @ 9.25
do medium, all wts	7.75 @ 8.75
do cut-com, all wts	6.50 @ 7.50
Vealers, gd-ch, all wts	12.00 @ 13.00
do com-med, all wts	8.00 @ 12.00
do cut, all wts	6.50 @ 8.50
Sheep: Salable and total 400.	
Ewes (shorn) gd-ch	4.50 @ 5.50
do, com-med	2.50 @ 4.50
Spring lambs—	
do gd-ch	10.50 @ 10.75
do med-gd	9.75 @ 10.25
do common	9.00 @ 9.50

Portland Grain

Wheat—	
Open High Low Close	
May	1.00 1/4 1.00 1/4
December	95 1/4 95 1/4
Cash grain: Oats, No. 2, 38 lb. white	34.50
Barley, No. 2, 48 lb. BW, 30.00	
Corn, No. 2 BY shipment, 33.00, No. 1, 32.50	
Cash wheat (bid): Soft white, 96; soft white excluding Rex, 99; white club, western red, 100	
Hard red winter: Ordinary, 92 1/2; 10 percent, 97 1/2; 11 percent, 1.02 1/2; 12 percent, 1.07 1/2	
Hard white-Baart: Ordinary, 1.00; 10 percent, 1.04; 11 percent, 1.12 1/2; 12 percent, 1.17 1/2	
Corn receipts: Wheat, 7; barley, 1; flour, 8; corn, 5; oats, 3; hay, 2; millfeed, 3	

Portland Livestock

PORTLAND, Ore., Sept. 25—(AP)—(USDA)—Hogs: Salable 200, total 400.	
Barrow and gilts:	
gd-ch, 140-160 lbs	\$11.25 @ 11.85
do 160-180 lbs	11.75 @ 12.25
do 180-200 lbs	12.10 @ 12.25
do 200-220 lbs	11.80 @ 12.25
do 220-240 lbs	11.50 @ 12.15
do 240-270 lbs	11.35 @ 11.75
gd-ch, 270-300 lbs	11.25 @ 11.50
Feeder pigs, gd-ch, 70-120, 12.00 @ 13.00	
Cattle: Salable and total 150. Calves salable and total 80.	
Steers, do good, 900-1100 lbs	10.50 @ 12.25
do med, 750-1100 lbs	9.00 @ 10.75
do common, 750-1100 lbs	8.00 @ 9.25
Heifers, good, 750-900 lbs	10.25 @ 10.75
do med, 500-900 lbs	8.75 @ 10.25
do com, 500-900 lbs	7.25 @ 8.75
Cows, good, all wts	7.75 @ 8.50
do medium, all wts	7.00 @ 7.75
do cut-com, all wts	6.75 @ 7.00
do canner, all wts	4.75 @ 5.75
Bulls (yearlings excluded)	
beef, good, all wts	8.00 @ 9.25

Stock Market Rallies Late

Sharp Break Caused By Treasury Move On Profits Curb

NEW YORK, Sept. 25—(AP)—Late support steadied the stock market Thursday after one of the sharpest breaks of the year blamed mainly on the revival of tax fears.

Secretary Morgenthau's disclosure the treasury was working on a bill which would put a ceiling over corporate profits of about 6 per cent on invested capital touched off heavy unloading in virtually all industrial share departments and losses ranged from one to more than five points at the worst.

Prices stiffened substantially in the final half hour on Washington advice that the proposed measure might meet strong opposition in congress.

The list was irregularly lower and sluggish until after midday when the treasury bulletin arrived. While Wall street was a bit nervous over the Morgenthau statement Wednesday urging the ceiling on net earnings, the fact a bill was actually being formulated apparently took the backbone out of shareholders.

Dealings, fast on the unloading drive, slowed appreciably as the belated recovery shift got under way. Transfers of 1,169,000 shares, however, were the largest since July 22 and compared with 551,710 the day before.

The Associated Press average of 60 stocks emerged with a net loss of 5 of a point at 43, biggest single decline since April 18. Breadth of the day's proceedings was exemplified by the fact 85 individual issues were traded. Of these, 693 were down, 58 up, and 134 unchanged.

Among shares registering new lows for the year were Bethlehem Steel, which cut an early sizable loss to 1/4; Jones & Laughlin, Consolidated Edison and Public Service of N.J.

Salem Market Quotations

The prices below supplied by a local grocer are indicative of the daily market prices paid to growers by Salem buyers but are not guaranteed by The Statesman:

Buying prices: A grade print 41 1/4; B grade 40 1/4; quarters 42 1/4.

LIVESTOCK (Buying prices for No. 1 stock, based on conditions and sales reported up to 4 p.m.):

Top lambs	10.75
Ewes	4.00 to 5.00
Hogs, top 160-200 lbs.	12.00
Sows	9.75 to 10.25
Veal, top	12.50
Dairy type cows	5.00 to 7.00
Beef cows	7.00 to 7.50
Bulls	8.00 to 8.75
Heifers	6.50 to 7.50
Dressed veal	.18

WOOL AND MOHAIR

Wool	.40
Lamba	.25
Mohair	.45

MORE EGGS SOUGHT FOR DRYING PLANT

To aid in the drive for more food to be shipped to other nations, the United States is increasing its capacity for the production of dried eggs from 12,000,000 pounds annually to well in excess of 100,000,000 pounds, N. L. Bennis, extension poultryman at Oregon State college, has been notified.

Between 35 and 40 new drying plants will be built, capable of processing more than nine million cases of egg for the United States and Britain. More eggs rather than more broilers and fryers are the present national defense need, says Bennis.

Grain Market Up and Down

CHICAGO, Sept. 25—(AP)—Grain prices took another step Thursday toward recovery of the peaks posted just two weeks ago but lost all of the early advance when selling increased after mid-session.

Wheat and rye registered gains of more than a cent and corn and oats were up almost as much early in the day. Later, when profit taking and hedging sales increased and securities weakened, prices retreated. Soybeans, which rose 3 to 4 cents, held most of the gain.

Wheat closed 1/4 cent higher compared with Wednesday, December \$1.21 1/4, May \$1.25 1/4; corn unchanged to 1/4 cent, December 81 1/4, May 86 1/4; oats 1/4 cent lower; rye 1/4 cent higher; soybeans 1 1/4-3 1/4 higher and lard unchanged to 5 lower. At low points of the day wheat showed net losses of about 1/4 cent.

Plant Industry Official Named

Promotion of Hugh L. Taylor, Ontario, to the new post of supervisor of horticultural inspection under the plant industry division, was announced here Thursday by the state agricultural department.

Taylor has served the department since July, 1934. He will make his headquarters in Salem.

Stocks and Bonds

September 25
Compiled by The Associated Press

STOCK AVERAGES

Net change	D. 8	D. 2	D. 3	D. 4	D. 5
Thursday	61.7	17.0	32.0	43.0	43.0
Previous day	62.5	17.2	32.3	43.5	43.5
Month ago	62.2	18.3	32.5	43.7	43.7
Year ago	63.7	18.7	33.5	44.5	44.5
1941 high	63.9	19.0	35.5	45.0	45.0
1941 low	54.8	15.4	30.3	39.1	39.1

BOND AVERAGES

Net change	D. 3	D. 4	D. 5	D. 6	D. 7
Thursday	60.9	105.0	101.9	50.1	50.1
Previous day	61.2	105.0	101.9	50.4	50.4
Month ago	62.3	104.9	102.1	45.8	45.8
Year ago	59.5	104.3	98.8	42.6	42.6
1941 high	66.5	108.3	102.2	51.4	51.4
1941 low	60.2	104.2	99.0	38.0	38.0

oats almost a cent and rye almost 2 cents.

Wet weather, which, according to reports, has affected both quality and quantity of late spring wheat and has held up harvest, spread into the corn and soybean belt and caused some fears that bean combining may be delayed. A forecast of scattered frost in Wisconsin, Iowa, Minnesota, the Dakotas and Nebraska attracted attention although crop experts expressed belief the bulk of corn and beans is beyond damage stage.

New Treatment Against Weevil Is Approved

A cheaper treatment of vetch seed against weevil, approved by the federal bureau of entomology and plant quarantine, will be welcome news to Oregon growers who ship into Arkansas and California, the Oregon agricultural department announced Thursday.

The new treatment is methyl bromide, at the rate of one pound per 1000 cubic feet for a 24-hour period at a temperature of 60 degrees or above.

Plant Industry Official Named

Promotion of Hugh L. Taylor, Ontario, to the new post of supervisor of horticultural inspection under the plant industry division, was announced here Thursday by the state agricultural department.

Taylor has served the department since July, 1934. He will make his headquarters in Salem.

License Issue Noted

The state agricultural department, for the year ending September 1, issued 1474 nursery licenses of various types. Small growers and dealers accounted for 959 of the total.

WANTED

Filberts and Filbert Meats
Walnuts and Walnut Meats
Cash Paid on Delivery

Kelley Farquhar
Salem, Oregon

Wanted — Walnuts, Filberts and Nut Meats

Cash on Delivery, Orchard Run

MORRIS KLORFELD
466 N. Front St.
Pac. Com. Tel. 7633

THE LONE RANGER

JERVIS, I TELL YOU THAT MAN IS AN IMPOSTOR. ALL HE HAD WAS A MASK. IF HE WAS REALLY THE LONE RANGER, WHERE WAS HIS HORSE?

I DUNNO, KURT. I BEEN THINKIN' ABOUT HIM.

I THINK HE WAS TELLING THE TRUTH DAD.

IF THE ONES THAT GOT THAT TASH WERE IMPOSTORS, THEY FINISHED. AND IF WHAT THE STRANGER SAID WAS TRUE, KURT, YOU'RE A CROOK.

JERVIS: THAT MAN AND HIS HORSE HAD TO BE A FOOL.

I'M GOING TO TELL THE SHERIFF ABOUT THAT MAN AND HAVE HIM HURT HIM DOWN AND JAIL HIM. HE CAN'T GO FAR WITHOUT A HORSE.

WE GO BACK TO JERVIS TO LEARN HOW HE GOT UM HORSE?

NO, TORTO. WAIT! KURT'S LEAVES THE HOUSE. NOW, I HAVE A PLAN THAT WILL MAKE KURT HANG HIMSELF.

POLLY AND HER PALS

WHAT'S THE MATTER, MR. BONSON?

OH... BROOKS, OUR LEADING MAN, IS QUITTING THE SHOW TO GET MARRIED.

HE'S COURTED SO MANY GIRLS I NEVER THOUGHT HE'D REALLY DO IT... OR TO HAVE HAD AN UNDERSTUDY.

HE ALWAYS SAID WHEN THE RIGHT GIRL CAME ALONG HE'D QUIT THIS ONE IS THE RIGHT GIRL!

BUT HOW WILL THEY LIVE? HAS HE A PRIVATE INCOME?

NO... SHE HAS!

MICKEY MOUSE

TWENTY-FIVE MINUTES TO THREE THINGS LOOK LIKE DARK TO I O MCFOOZLE WHO DOES NOT YET KNOW THAT MICKEY HAS THE BIG CONTRACT!

YOU'RE UGGER MCFOOZLE WHY NOT ADMIT IT? Y HAVEN'T GOT THE RENT AND Y CAN'T PAY A NICKEL!

THE BANK DON'T CLOSE TIL THREE! IF I GET THAT RENT IN TIME!

THAT YOU WINDY? ARE Y GETTIN' ANY PLACE WITH THOSE PEOPLE OVER THERE?

I'VE GOT EM PRETTY WELL SOLD I GOT STRETCH THAT TIME LIMIT!

BAH! NO DICE EM! LOOKS LIKE Y'RE MOVIN' OUT!

MR. LI MCFOOZLE, I'VE...

...OH, EXCUSE ME! I'LL COME BACK LATER!

LITTLE ANNIE ROONEY

NO, ANNIE, I DON'T KNOW WHEN WE WILL REACH PORT—TO BE HONEST, I DON'T EVEN KNOW WHAT PORT WE'RE HEADING FOR.

G'WAN—YOU'RE JUST FOOLIN' ME—EVERY SHIP MUST BE GONW SOME PLACE.

RIGHT YOU ARE, YOUNGSTER—BUT THE MASTER'S GAINING UNDER SEALED ORDERS.

SEALED ORDERS??

YES, WHEN THE SHIP LEAVES PORT, THE OWNER GIVES THE CAPTAIN HIS ORDERS IN A SEALED ENVELOPE—IN THE MIDDLE OF THE OCEAN, THE CAPTAIN OPENS THE ENVELOPE—FINDS THE NAME OF THE PORT HIS CARGO IS CONSIGNED TO.

YOU KNOW, ANNIE... RIGHT NOW MOST OF THE ARTISTS ARE AT SEA—AND IN WHAT'S THIS A SHIP CARRYING A VALUABLE CARGO HAS TO BE MIGHTY CAREFUL OR SHE'LL END UP IN DANNY BONES' LOCKER!

THIMBLE THEATRE—Starring Popeya

WIMPY BROUGHT HIS SHOES.

WE'LL NEED THEM SOON.

YOU'LL NEED SHOES?

UNFINISHED BUSINESS!

COMPLETE FLY FARM was established at Unocal Laboratories for scientific tests which produced Bif's powerful High-Kill Formula.

KILLS ALL FOUR. Being effective against flies, Bif makes short work of house insects, including clothes moths. Mosquitoes hate it. To bait or prevent an "inside" safety, spray baseboards and doorways with Bif.

GUARANTEED BY UNACAL PRODUCTS INC.

THESE FLIES MUST HAVE 9 LIVES!



End fly spray troubles with Bif—the effective spray developed by expert research chemists.

Don't confuse Bif with half-remedial Bif was created after literally hundreds of tests with actual flies. From these tests came a new, powerful formula. Bif is quick and positive—you can depend on it. It's economical. It's safe. Stainless to walls, furnishings and clothing. Pleasantly scented. Try Bif. Whether you use it for flies, mosquitoes, ants or moths, you'll be surprised how truly satisfactory an insect spray can be!

BIF INSECT SPRAY

COMPLETE FLY FARM was established at Unocal Laboratories for scientific tests which produced Bif's powerful High-Kill Formula.

KILLS ALL FOUR. Being effective against flies, Bif makes short work of house insects, including clothes moths. Mosquitoes hate it. To bait or prevent an "inside" safety, spray baseboards and doorways with Bif.

GUARANTEED BY UNACAL PRODUCTS INC.

AT NEIGHBORHOOD STORES