Gardening Today

At almost every meeting covering farm crops which I have attended in recent weeks we hear about soil and its treatment. Soils which have been neglected in recent years are going to be built up again. It is as Roy Smith of the Men's Garden club of Salem says: "A healthy soil produces healthy vegetables that in turn give robust health to those who subsist on them. To be healthy, the soil must be fertile and so must be properly fed."

Lillie Madsen

This isn't a farm problem alone. This is the problem of all who garden and applies to both utility and merely artistic gardens. H. L. Pearcy of Salem, talking at the state been growers meeting Friday, said that most ills of plants should be treated before they start rather than tried to be cured later, and the prevention frequently lies in the soil. He suggested replacing more of the minor elements that growth takes out of it. He also liked to replace fertilizer via organic material, and does this by planting a cover crop, fertilizing this and digging it under. Organic material in the soil cuts down the necessity for irrigation as soil with plenty of humus holds moisture better.

At a recent nut and fruit growers society meeting, R. E. Stephenson, soil scientist at the state college, said that prune trees like other plants require 11 elements coming from the soil. He named these to include nitrogen, phosphorus, sulfur, calcium, potassium, magnesium, iron, copper, manganese and boron. He suggests a complete treatment to avoid the possibility of an unbalanced fertilizer program which might fail to show a response because a limiting nutrient element has been overlooked.

Want Fertilizers Tagged

Both the bean growers and the nut growers passed motions asking the state legislature to make it compulsory to give fertilizer contents on a tag on each bag. The tag should show, the motions stated, the percentage of the minor elements as well as the major, which is now being done.

And members of both organizations stated that all folk who work with the soil should know something about that soil and its relation to the plants they grow. They should know that neither rhododendrons nor azaleas like lime. They should know that lilacs thrive with applications of bonemeal once a year, preferably applied between the first of October and the first of March. Peonies grow best with some bonemeal or potash-containing fertilizer applied in the spring.

Garden Calendar

Feb. 11 — Mt. Angel Garden club.

Feb. 12 — Men's Garden club of Salem, YMCA.

Feb. 13 — Jordan Garden club, home of Kathryn Irwin. Program: "Color in Flower Arrangements," Wanita Myers; "Clematis," Daisy Farmer.

Feb. 19 — Salem Rose society, YMCA, 7:30 p.m.

Feb. 20 — Stayton Garden club.

Feb. 26 — Salem Camellia and Rhododendron society.

March 30-31—American Primrose society annual show, Masonic temple, Portland.

Questions and Answers

F. A. L. writes that last year something skeletonized the foliage on her ornamental plum tree. She wants to know if there is any winter spraying she can do to control this.

Ans.: No, the spraying has to be done as soon as the slug, known to most gardeners as the rose slug, appears. Spray with lead arsenate, three pounds to 100 gallons of water, or dust with one part arsenate of lead to one of sulphur dust.

H. C. asks if sawdust is harmful. Says he has heard a lot of pros and cons on its use in the garden. He has acquired some and now is in doubt whether to burn it or use it among his shrubs.

Ans.: Sawdust isn't a fertilizer but it serves as a very good mulch. It serves wonderfully in the raspberry patch as well as around azaleas and rhododendrons. Don't make it more than around two inches thick. Put it on now, and in the case of cane fruits, including grapes, a fertilizer spread on top of the sawdust and permitted to soak in with the spring rains seems very effective. Some gardeners use the sawdust as a mulch in their vegetable gardens to save hoeing and then spade it in next fall. If this is done, and the sawdust isn't too old, then more liberal applications of nitrogen must be made.

JAMES REYNOLDS DIES

NEW YORK, Feb. 7—(AP)—James Burton Reynolds, 77, former secretary of the republican national committee, died today. He was a resident of Washington, D. C.

An act of Congress created the post of attorney general of the United States in 1789.

Grains Show Some Signs Of Stability

CHICAGO, Feb. 7 —(AP)— Grains showed some signs of stabilizing on the board of trade today after three sessions of plunging prices. Strength appeared in various futures of all grains but was spotty and did not extend into the May contract of anything but oats.

At the close wheat was 9 cents lower to 4¼ higher, May $2.50-2.51¼; corn was 8 cents lower to 1 cent higher, May $2.15⅝, and oats were 2⅛-4⅛ higher, May $1.04-1.04½.

The 9 cent loss in wheat was made by the inactive March contract May also was lower, but all the new crop months advanced. Traders pointed out that these contracts are selling at wide discounts and it was generally felt the break had carried them close to the potential 1948 loan level.

Both May and July corn crashed the 8-cent daily limit again, making the fourth successive day of limit declines. Brokers said corn has been the weakest grain in the entire decline, and recalled that it was initial selling in this cereal which touched off the entire collapse.

Ordinary grain news was not of much importance as a market factor in view of the confused technical market situation.

Election Laws Bible to Contain Seating Plan

The next edition of the state election laws will probably contain a simple form explaining the seating arrangements and general duties of county precinct election boards — all through the efforts of Marion County Clerk Harlan Judd.

Judd and David O'Hara, state elections clerk, conferred on the proposal late last week. The added form will consist of a diagram showing where each election board member should sit around the ballot table in voting places at election time. It will also explain briefly the duties of each member.

"O'Hara believes the idea a good one," Judd said. "The new leaf will not appear in the law text in time for this year's election, but will be available for future elections."

Numerous inquiries from confused county election boards during past elections led Judd to the idea of incorporating into the election laws book a simple one-page explanation, he said Saturday. One reason for the confusion, Judd said, is that election board duties are scattered throughout the text in technical phrases.

Bidding Slow at Third Annual Bred Gilt Sale

(Story also on page 1.)

Bidding was slow Saturday at the third annual bred gilt sale sponsored by the Oregon Swine Growers and the Marion County Livestock associations at the state fairgrounds. The 500 ringsiders watched Joe Church, colorful auctioneer from New Plymouth, Idaho, sell 46 gilts in three hours to the following:

SPOTTED POLAND CHINAS: Newt Davis, Woodburn, for $100, consigned by J. H. Peyton, Junction City; to W. F. Gorman, Scio, for $92.50, consigned by Alfred Jungkeit of Lebanon; to Elmer Stangel of Wilsonville, $130, consigned by Alfred Jungkeit; to Newt Davis, for $97.50, consigned by Jungkeit; to Percy Heyerly, Albany, for $85, consigned by Elmer Stangel; to W. Eugene Brown and Harold Brown of Shedd for $110, consigned by Wilmer R. Lyon, Junction City; to Henry Girod, Salem, $90, by Ray Girod, Salem; to M. K. Groves, Salem, $85, by George F. Schmidt, Woodburn.

BERKSHIRES: To L. A. Keene, Salem, $130, by Junior Miller, Gervais; to C. W. Miller, Grandview, Wash., $125, by Bud Forster, Tangent; to Arnold Selnes, Salem, $225, by William T. Gleason, Turner; to W. F. Gorman, Scio, $135, by C. E. Lewis, Aumsville; to Herbert Bartel, Independence, $105, by Robert Koch, Canby; to Bob Hansen, Salem, $107.50, by Oregon State college; to Bob Hanson, $120, by William T. Gleason.

HAMPSHIRES: To James Swift, Klamath Falls, $110, by Charles Evans, Salem; to Daniel E. Hoffman, $105, by Charles Evans.

YORKSHIRES: To David Stump, Monmouth, $150, by Elmer Stangel, Wilsonville; to Alton Marshall, Mulino, $135, by Stangle; to Marvin Dixon, Monmouth, $120, by Stangel.

HEREFORDS: To Harold Schmidt, Newberg, $122.50, by Jerry W. Jesky, Aurora; to Fred Warrend, Independence, $132.50, by Earl Drury, Fall Creek; to Lewis McBeth, Hillsboro, $130, by Drury.

CHESTER WHITES: Elton Watts, Silverton, $155, by Chester Hughson, Albany; to Elton Watts, $125, by Howard Watts, Silverton; to Emil Marx, Rickreall, $152.50, by A. A. Nafziger, Silverton; to A. A. Nafziger, Silverton, $130, by Elton Watts, Silverton; to Alfred Owens, $120, by Elton Watts; to Roy E. Rutschman, Silverton, $127.50, by Elton Watts.

DUROCS: To Alice Brettauer, Woodburn, $200, by Robert Beutler, Salem; to H. W. Grow, Roseburg, $160, by Edwin C. Ridder, Sherwood; to H. W. Grow, $137.50, by Homer Zielinski, Gervais; to Charles Pelland, St. Paul, $140, by Guy Hansen, Junction City; to Charles Pelland, $150, by Lawrence Fisher, Salem; to Bob Hansen, $107.50, by H. G. Andrew, Sandy; to Ray Newton, Corvallis, $140, by H. G. Andrew; to Wayne Goode, Salem, $132.50, by H. A. Barnes, Silverton; to Charles Pelland, $175, by C. E. Stretcher; to James Barrett, Klamath Falls, $145, by C. E. Stretcher.

BLACK POLAND CHINAS: To James A. Brandt, Salem, $122.50, by Mr. and Mrs. Leonard Forster, Tangent; to Ray Headings, Creswell, $115, by Wendell Willard, Dayton; to Roy Heading $110, by Wendell Willard; to Eugene Newton, Corvallis $120, by F. L. Zielinski, St. Paul; to Mr. and Mrs. Leonard Forster, $125, by F. L. Zielinski; to Florin Zielinski, St. Paul, $122.50, by J. H. McElroy, Oregon City; to A. J. Zielinski, Silverton, $117.50, by J. H. McElroy.

MONDAY'S BROADCASTS

Kilocycles: KSLM 1390, KOCO 1490, KOIN 970, KGW 620, KEX 1190

HOUR		00:00	00:15	00:30	00:45
6	KSLM	News	Time Keeper	March Time	News
	KOCO	KOCO KLOCK	KOCO Klock	KOCO Klock	Farm Parade
	KOIN	News	KOIN Klock	KOIN Klock	KOIN Klock
	KGW	Honeymoon	Honeymoon	Kneass News	Ballads
	KEX	Farm Hour	Farm Hour	Farm Hour	Farm Hour
7	KSLM	News	Rise 'N Shine	News	Top Traders
	KOCO	Farm Parade	News	Tex Ritter	Sammy Kaye
	KOIN	KOIN Klock	News	Bob Garred	Fred Beck
	KGW	Farm Time	Farm Time	Old Songs	Sam Hayes
	KEX	Sing Cowboy	M. Agronsky	Stocks	Zeke Manners
8	KSLM	News	Farm & Home	Pioneers	Bargains
	KOCO	Hollyw'd Music	Hollyw'd Music	West. Melodies	Over Coffee
	KOIN	User News	Roundup	Grand Slam	Rosemary
	KGW	Fred Waring	Fred Waring	Jack Berch	Hospitality
	KEX	Breakfast Club	Breakfast Club	Breakfast Club	Breakfast Club
9	KSLM	Kate Smith	V. Lindlahr	Pastor's Call	Orchestra
	KOCO	Gospel Singer	Organ Moods	Jan Garber	Marchtime
	KOIN	Wendy Warren	Aunt Jenny	Helen Trent	Our Gal Sunday
	KGW	Tommy Dorsey	Tommy Dorsey	Tommy Dorsey	Tommy Dorsey
	KEX	Magazine	Shouldn't	Hllywood Bkft.	Hollywood Bkft
10	KSLM	News	Quinn Show	How Do Do?	Harmony
	KOCO	Alvino Rey	Lullaby	Hawaiian Echo	Rem. Rhythm
	KOIN	Big Sister	Ma Perkins	Dr. Malone	Guiding Light
	KGW	Olmsted	Kneass News	Claudia	Joyce Jordan
	KEX	G. Drake	Ted Malone	True Story	True Story
11	KSLM	Waltz Time	Serenade	Queen Today	Queen Today
	KOCO	News	Latin America	Salon Concert	Salon Concert
	KOIN	Mrs. Burton	Perry Mason	Feature	Rose Dreams
	KGW	Today's Child.	Woman White	Holly Sloane	Light World
	KEX	B. Crocker	Listen Post	Melody Go Rnd.	Ethel & Albert
12	KSLM	Hit Time	News	N.W. News	C. of Commerce
	KOCO	Extension Serv.	Novatime	News	It's a Deal
	KOIN	Noon News	Come Get It	2 or Nothing	2 or Nothing
	KGW	Kneass News	Ma Perkins	Pepper Young	Happiness
	KEX	W. Kiernan	Noon Dreams	Paul Whiteman	Paul Whiteman
1	KSLM	1390 Club	1390 Club	LaShelle	Bing Sings
	KOCO	Hello Again	Hello Again	Hello Again	Hello Again
	KOIN	Art Baker	Lullaby Time	Air Newspaper	Air Newspaper
	KGW	Backstage Wife	Stella Dallas	Lorenzo Jones	Widder Brown
	KEX	Paul Whiteman	Paul Whiteman	Kay West	Kay West
2	KSLM	Heart's Desire	Heart's Desire	M. Block	Orchestra
	KOCO	KOCO Kapers	KOCO Kapers	KOCO Kapers	KOCO Kapers
	KOIN	Air School	Air School	House Party	House Party
	KGW	Girl Marries	Portia Faces	Plain Bill	Farrell
	KEX	What's Doin'	What's Doin'	Bride, Groom	Bride, Groom
3	KSLM	Orchestra	Orchestra	Stranger	News
	KOCO	KOCO Kapers	KOCO Kapers	KOCO Kapers	KOCO Kapers
	KOIN	Art Kirkham	Tunefully	Arthur Godfrey	Arthur Godfrey
	KGW	Road Life	Lora Lawton	Aunt Mary	Dr. Paul
	KEX	Be Seated	Be Seated	Welcome	Welcome
4	KSLM	Fulton Lewis	Hemingway	Passing Parade	Orchestra
	KOCO	Melody Matinee	Melody Matinee	Jumpin' Jacks	Adios
	KOIN	Hint Hunt	Evelyn Winters	Meet Missus	Meet Missus
	KGW	Woman's Secret	Life Beautiful	Relax	Stars of Today
	KEX	Sunnyside Up	N'westerners	Sunnyside Up	Sunnyside Up
5	KSLM	Adv. Parade	Superman	Capt. Midnight	Tom Mix
	KOCO	Off Record	Off Record	Rhythm Ranch	Sports News
	KOIN	Knox Manning	Uncle Remus	Collingwood	Bob Garred
	KGW	Chuck Foster	George Moorad	Voice	Voice
	KEX	Dick Tracy	Terry	J. Armstrong	J. Armstrong
6	KSLM	G. Heater	Orchestra	Quiet Please	Quiet Please
	KOCO	Allen Roth	Allen Roth	News	Music Box
	KOIN	Radio Theatre	Radio Theatre	Radio Theatre	Radio Theatre
	KGW	Serenade	Serenade	Dr. I. Q.	Dr. I. Q.
	KEX	Sports	K. Baker	Varieties	Varieties
7	KSLM	Orchestra	State Safety	Cisco Kid	Cisco Kid
	KOCO	In This Our Age	U.S. Navy	Music Horizons	Music Horizons!
	KOIN	Friend Irma	Friend Irma	Screen Guild	Screen Guild
	KGW	Contented Hour	Contented Hour	Fred Waring	Fred Waring
	KEX	Lone Ranger	Lone Ranger	Philo Vance	Philo Vance
8	KSLM	Geo. Do It	Geo. Do It	Charlie Chan	Charlie Chan
	KOCO	Requestfully	Requestfully	Requestfully	Requestfuly
	KOIN	Lowell Thomas	Jack Smith	Talent Scouts	Talent Scouts
	KGW	Supper Club	News	Cavalcade Am.	Cavalcade Am.
	KEX	Pt. Sublime	Pt. Sublime	Opie Cates	Opie Cates
9	KSLM	News	Beulah Show	Sports	Henry Taylor
	KOCO	News	Eddie Lemar	Juke Box	Juke Box
	KOIN	Inner Sanctum	Inner Sanctum	Club 15	Ed Murrow
	KGW	Telephone Hour	Telephone Hour	Big Story	Big Story
	KEX	Adventure	Adventure	History Pages	History Pages
10	KSLM	Fulton Lewis	News	News	Orchestra
	KOCO	Juke Box	Juke Box	Classics	Classics
	KOIN	5 Star Final	My Opinion	About Town	About Town
	KGW	News Flashes	Current Choice	Current, Choice	Band Wagon
	KEX	News	Decision	Concert Hour	Concert Hour
11	KSLM	Open House	Open House	Open House	News
	KOCO	Dance Band	Dance Band	Dance Band	Dance Band
	KOIN	Serenade	Serenade	Air Flo	Air Flo
	KGW	News	Orchestra	Dream Time	Dream Time
	KEX	Concert Hour	Concert Hour	Army Voice	Orchestra

KOAC, 550 k.c.—Monday—10:00 a.m. News; 10:15 Especially for Women; 11:00 Oregon School of the Air; 11:15 Concert Hall; 12:00 News; 12:15 p.m. Noon Farm Hour; 1:00 Ride 'Em Cowboy; 1:15 Oregon School of the Air; 1:35 Melody Lane; 2:00 Let's Get Acquainted; 2:30 Proudly We Hail; 3:00 Oregon Reporter; 3:15 Music of the Masters; 4:00 News; 4:15 International Week, OSC; 4:30 Strictly Jazz; 4:45 Children's Theatre; 5:00 On Upbeat; 5:50 550 Sports Club; 6:00 News; 6:15 Dinner Melodies; 6:30 Music of Czechoslovakia; 7:15 Evening Farm Hour; 8:00 UO School of Journalism; 8:15 Campus Recital; 8:45 World in Review; 9:00 Religious Frontiers; 9:30 Music That Endures; 9:45 Evening Meditations; 10:00 Sign Off.

GRAND
● Mat. Daily from 1 p.m. ●
Now Showing!
They're a RIOT on the Range
...but suckers for a Dame!

BUD ABBOTT LOU COSTELLO
THE Wistful WIDOW OF WAGON GAP
with Marjorie Main
Co-Hit!
Smashing Crime!
ALAN CURTIS SHEILA RYAN in Philo Vance's SECRET MISSION
Airmail Fox News!

HELD OVER!
STATE
● Cont. from 1 p. m. ●
Now! The Story of a Great Horse!

and his Indian Master!
BLACK GOLD
ANTHONY QUINN · KATHERINE DeMILLE
ELYSE KNOX · KANE RICHMOND
IN CINECOLOR
Co-Hit!
Romantic Dynamite!
ROBERT MITCHUM · KIM HUNTER
Betrayed

WARNING!!!
We'll Be In Salem Soon!
(Signed)
Frank' Frankenstein
Drac' Dracula

LIBERTY
● Cont. from 1 P. M. ●
Now Showing!

It's Their Greatest!
BING CROSBY FRED ASTAIRE JOAN CAULFIELD
in Irving Berlin's
BLUE SKIES
with BILLY DeWOLFE OLGA SAN JUAN ROBERT BENCHLEY
● Action Co-Hit! ●
Charles Starrett
"Terror Trail"
—::—
Cartoon — News

Bigger Shows at Lower Prices!
WARNER'S CAPITOL
RIGHT NOW!
2 SUPER HITS!
ALL CLUES LEAD TO THE Unsuspected
starring JOAN CAULFIELD CLAUDE RAINS
Laugh-Loaded Co-Hit!
It's a Panic!
RED Skelton MERTON OF THE MOVIES

TODAY!
Bob HOPE
SIGNE HASSO
WM. BENDIX
"WHERE THERE'S LIFE"
BOB DIDN'T WANT TO BE KING... till he found out about the ladies in waiting!
with George Coulouris
Produced by Paul Jones
Directed by Sidney Lanfield
Cont. from 1:00 p.m.
2nd Hit!
"Mary Lou"
A Musical Comedy Romance
—With—
Robt. Lowery - Frank Jenks
Frankie Carle Orch.
WARNER'S ELSINORE

HOLLYWOOD
Starts Today - Cont. 1:45 p.m.
HEDY LAMARR
in The Strange Woman
GEORGE SANDERS co-starring LOUIS HAYWARD
Produced by JACK CHERTOK
Directed by Edgar Ulmer
Screenplay by Herb Meadow
Based on the novel "The Strange Woman" by Ben Ames Williams
2nd Feature
"CHINA SKY"
with
Randolph Scott - Ruth Warrick
Ellen Drew

Open Sundays
2 P. M. Till 12 M.
For Salem's Famous
Chinese
FOOD & DINNERS
"99" Cafe ★★
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Pocket - size, table model or console — there isn't a size or make of radio that we can't make work better — at little cost to you.
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We Will Continue Our Policy of Pickup and Delivery Service
Just Phone 2-4528
Open daily 7:30 to 6:00 p.m.

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● Perhaps you have noticed that the prescriptions which your physician writes are usually written in Latin. No doubt you have wondered why. Prescriptions are written in Latin because Latin is a dead and never-changing language, universally employed in medical practice. A Latin prescription written in America or England can be filled in Puerto Rico, Russia, or France, even though the pharmacist may not know a word of English. On the other hand, no matter where your prescriptions may be written, we can fill them promptly and accurately. That is our specialty.
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LUCILE CUMMINGS
SALEM HIGH SCHOOL AUDITORIUM
Thurs., Feb. 12, 8:15 P.M.
Tickets for sale at Will's and Jaquith's Music Stores.
Admission $1.20, tax inc.

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No Appointment Necessary
It is not necessay to make an appointment for a complete examination of your teeth. If this examination indicates that dental work is needed, it can be started at once, without delay. And you can arrange payment on a weekly or monthly basis.
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