

Soil Preparation A Gardener's Must

Importance of Readying the Ground Not To Be Overlooked by Victory Planters

The following story on preparing of the soil as Klamath gardeners go to war in the "Food for Freedom" program in their own back yards, is the second of a series of articles which should be clipped for your gardening files. Much of the material comes from lectures given by Dr. Bouquet of Oregon State college and is well worth keeping on hand as spring can't be far away despite the view out your front door!

"The object in preparing the soil is to get organic material into it as quickly as possible so that decomposition may begin and soil conditioning take place. Don't dash out and dig up your garden plot as soon as the snow goes off and then walk around on it, this packs it and when planting time comes it will be harder than a brick driveway. Especially in this country where there is so much adobe-like soil, do we have to spade at the right time. In England a great deal is made of compost-piles. It amounts to a tradition there. This is an excellent way to introduce organic matter into the soil. Nothing that will decompose is discarded. It is piled up, kept moist, a little dirt or better some straw or straw manure added as the layers are built up. Sometimes a little lime can be added to keep the compost from becoming too acid.

"Farmers use cover crops to get organic material into their soils. This, so far, has not been done by gardeners because they have thought their plots too small, but there is no reason why vetch or some of the other cover crops cannot be used even on very small urban gardens.

"When the cover crop or compost is turned under, the bacteria causing it to rot uses up the nitrogen. So often a nitrogen fertilizer will have to be added or a nitrogen cover crop such as vetch can be used. "People worry too much about the acidity of the soil. It is easily corrected with the use of a little lime applied before the fertilizer. Wood ashes should be used with discretion. If applied repeatedly they cause a swing to an over alkaline soil which is just as bad as one that is too acid. Fertilizers are much more efficient when the soil is fortified with plenty of organic material well spaded in.

"The question of the comparative values of well-rotted and fresh manure was discussed by Dr. Bouquet. The belief that to be good, barnyard fertilizer had to be well rotted and ancient, was scouted as completely false. Manure is never so good as when it comes directly from the barn. There has been too much leaching out of valuable minerals or loss of micro-organisms. It is true that there may be a burning effect as the fertilizer decomposes and that it cannot be used in all places, but if spaded into the ground it is very satisfactory. There are weed seeds in new manure that are objectionable but in a garden these can be worked out, since the top of the soil should be worked anyway to conserve moisture.

"When fertilizer is to be put in a hill where a plant is to be placed, it should not be put in the bottom of the hole and the plant placed on top of it, but should be thoroughly mixed in.

"A great deal has been said about the use of sawdust as a fertilizer. The bacteriologist at Oregon State college says among other things that it has practically no plant food, it takes considerable moisture to rot it. If used as animal bedding first it would be more beneficial. Alone it is useful for loosening the soil. The plant chemist frowned on the use of sawdust if there was anything else to be had and said that it might be useful to cover manure in the fall.

"City gardeners will have to build up their soils with chemical fertilizers, the main elements of which are nitrogen, phosphoric acid, and potash. Among the minor elements that is not to be overlooked is boron, which is a by-product of borax. This prevents cracks in celery, beet canker and insures white heads of cauliflower.

"In the next of this series there will be more about fertilizers and how the Victory gardener will be able to provide the nitrogen that has been removed from our commercial fertilizers to be used in war materials to defeat our enemies."

The Catholic Daughters of America met in the parish hall on the evening of January the eleventh for the regular business meeting. Agnes La Londe, grand regent, was confined to her home with an injured ankle and Florence Henriot, vice grand regent, presided. Various committee chairmen reported and after the business meeting "bingo" was played. Refreshments were served by a committee headed by Mary McGoran.

LANGELL WOMEN'S CLUB MEETS

LANGELL VALLEY—The Langell Valley Women's club met at the parish hall on Thursday for the January meeting. It was an all day affair and the ladies did Red Cross sewing and enjoyed a potluck dinner at noon. In the afternoon during the meeting, a letter was read from Mrs. Alice Peatross, who is ill in San Francisco. Following roll call, the members gave the Lord's prayer for Mrs. Peatross and each wrote her a letter. They voted to have all members write her a card or letter. Her address is 806 McAllister street, San Francisco.

The USO tablecloth made by Mrs. Peatross was auctioned and Mrs. Daisy Huntley was the buyer.

Members voted to have Grace Revell go to the USO and find out what they needed and our club to buy it with the \$32.25 raised at various times. The afternoon's prize gift was won by Mrs. Walter Smith.

The next meeting of the club will be at the parish hall on February the twenty-fifth, when Mrs. Ray Davis and Mrs. Lyman Fitzhugh will be hostesses. The ladies will meet at ten o'clock in the morning to sew for the Red Cross. Each member will take her own sandwich and the hostesses will furnish the dessert and coffee. Everyone is urged to attend these meetings.

Those enjoying the day were Lela Murray, Florence Botkins, Honey Beck, Nettie Davis, Nonie Pepple, Norma Campbell, Grace Revell, Myrtle Johnson, Mary Dearborn, Bessie Campbell, Genevieve Smith, Edith Jones, Madge Monroe, Eva Roberts and Cora Leavitt.

TOWNSEND AUXILIARY ELECTS

The Townsend auxiliary met at the home of Mrs. Mary Martin, 220 Wantland avenue, Wednesday afternoon for potluck luncheon and a business meeting. Officers for the year were installed including Mrs. Bernice McCracken, president; Mrs. Mable McWhitney, vice president; Mrs. Ethel Ford; treasurer; Mrs. Idella Harndin, secretary; Mrs. Eva Myers, flowers and cards; Mrs. Adah Larson, publicity.

CHRISTIAN CHURCH COUNCIL GROUPS MEET

The four council groups of the First Christian church met Thursday afternoon, January the twenty-eighth, in the homes of the following members: Group One met with Mrs. Chet Hamaker, Group Two with Mrs. M. L. Miller, Group Three at the home of Mrs. John Glubrecht, and Group Four with Mrs. Lulu Putterbaugh.

MRS. SIMPSON PAYS VISIT TO LAKEVIEW

LAKEVIEW—Mrs. Marjorie Simpson, worthy grand matron of Oregon, paid Oriental chapter an official visit Tuesday night on the chapter's regular meeting night. The chapter membership and officers honored Mrs. Simpson with a six o'clock dinner at Hotel Lakeview. Later at the hall, Mrs. Simpson coached the officers in all ceremonial work of the order. In her visit to Lakeview, the grand matron was accompanied by Mrs. Clarence Humble, worthy matron of Aloha chapter, Klamath Falls. The inclement weather prevented a large attendance.



WED IN JANUARY

Mr. and Mrs. David N. McComb were married January the twenty-seventh by the Rev. Arthur Charles Bates. The bride is the former Vada Rea Bates.

—Kennell-Ellis.

PINOCHLE CLUB MEETS AT GODDARD'S

The Lucky Thursday Pinochle club held its regular meeting Thursday afternoon, January the twenty-eighth. Fannie Goddard, 2205 Darrow avenue, was the hostess. Luncheon was served at one o'clock, followed by pinochle, with Mary Martin holding high score, Maude Phillips second, and Fannie Goddard, low, and pinochle to Ursel Bratton.

Members present were Mary Martin, Florence Young, Agnace Lowe, Zeila Blankenship, Nettie Good, Estelle Smith, Maude Phillips, Ruth Sehorn, Rita Fuller and the hostess; and two guests, Arthur Stone and Ursel Bratton. Mary Martin will be the hostess for the next meeting, February the eleventh, at her home on Martin street and Wantland avenue.

GUEST HONORED AT SHOWER

Mrs. Vern Murphy was honored at a stork shower on Thursday afternoon, January the twenty-eighth, at the home of Mrs. Leonard Anderson, 2526 White avenue. Those honoring Mrs. Murphy were Mrs. Guy Jones, Mrs. Eimer Myers, Mrs. C. O. Putnam, Mrs. Robert Lewis, Mrs. C. O. Oliver, Mrs. H. C. Herd, Mrs. Joe Linder, Nona Hall, Mrs. C. C. Crowson, Mrs. A. Schiro, Mrs. H. C. Brown and Mrs. A. Downs.

"The gifts were assembled on a table decorated with red carnations and the Valentine motif was used for luncheon favors.

MISS BATES BRIDE IN CEREMONY

Miss Vada Rea Bates, daughter of Mr. and Mrs. L. M. Bates of this city, became the bride of Mr. David N. McComb, son of Mrs. Marion McComb, in a simple ceremony read January the twenty-seventh in the study of the pastor, the Rev. Arthur Charles Bates of the First Christian church.

Miss Dailye Walker and Mr. John Short attended the young couple who will make their home in this city. Attending the service were Mr. and Mrs. Bates, Mrs. Marion McComb, Mr. and Mrs. John Short, Miss Dailye Walker and Miss Mary L. McComb.

Cascade

An epidemic of measles has broken out on the mountain. Douglas Ugstad has been in bed with the disease for several days, and little Patty Vaerrier, niece of Mrs. Gene Lavoy, who has been staying with the Lavoy family for the past week, is just recovering from a mild attack of them. The little daughter of Mr. and Mrs. Bennie Benson of Cruzate is another small child to have had them in the past week.

Donna Mae Lavoy has been absent from school for the past few days on account of having had croup.

Robert Miller of Eugene, is assisting R. L. Porter in taking care of the signals during the snowstorm. Mr. and Mrs. J. T. McCollum are spending the winter in Santa Cruz. McCollum is a building contractor and he and Mrs. McCollum spend the summers at Odell lake. Before going to Santa Cruz, they stopped off in Stockton, where they visited their son. They have two daughters living in Oakland.



Try this on your sewing machine. For something new in dresses, Helen Fortescue Reynolds, socialite and Hollywood actress, bought herself a two-bit burlesque, tried it on for size, left, then whipped up the party number in which she promenades at right.

Former Klamath Girl Joins WAVES

Mildred B. Martin Also Announces Betrothal to Navy Man at California Home

A story of interest to Klamath Falls residents appeared recently in the Berkeley Daily Gazette concerning the betrothal of Mildred B. Martin, daughter of the J. A. Martins who are former residents of this city. Miss Martin attended Klamath Union high school, was a member of Pep Peppers in 1933, and later was graduated from Long Beach high school and an Oakland business college. The story follows:

"Romance will take second place for the time with attractive Mildred B. Martin, daughter of J. A. Martin and Mrs. Martin, junior past president of Berkeley Council of Parent-Teacher associations, of 1831 Cedar street, for the Berkeley girl has enlisted in the WAVES. She was sworn in November the eleventh and will leave soon to report at the training center in Cedar Falls, Ia., January the twenty-second. Plans for her marriage to Charles E. Holston of Klamath Falls, Oregon, who is in the navy also, will be postponed for the time.

"Several farewell parties are being given for Miss Martin. Among the hostesses were Mrs. Estelle Cunha and Mrs. Lily Johnson. A farewell luncheon was presided over by Mrs. Nella Steiner for the WAVE. Tomorrow Miss Martin's mother will entertain a group of intimate friends for her daughter at luncheon. Included in this group will be Mrs. Ruth Simpson, Mrs. Helen Cozad and Mrs. Audrey Perry. Incidentally, Miss Martin is the godmother of little Ronald Charles Perry, recent arrival at the home of Mrs. Perry.

"Miss Martin is a sister of Cadet Bob Martin, U. S. navy air corps, who will be graduated from Corpus Christi next month, and of Chuck Martin, who will complete his marine boot camp course this month. She does not know where she will be stationed on active duty, but is hoping it will be in Miami, Florida.

"Mr. and Mrs. Martin would be left alone except that the latter's sister, Mrs. M. A. Hargrove, and her young daughter, Neva Jean, formerly of Hawaii, are staying with them for the duration."

Girl Scout Troop Visits Shop

Girl Scout troop 16 of Almont Junior high school visited the Cummings Fur shop Wednesday and were shown the different processes through which fur goes to become a finished garment. Albert Lane acted as instructor and explained the different types of fur. This was required work for one of the Nature badges. Mrs. H. R. Burritt is the leader of this group, and Mrs. R. E. Quick the assistant leader. Twenty-one girls attended.

The ladies of Midland Home Economics club sponsored a card party January the twenty-third at the home of Mr. and Mrs. George Lamb. Pinochle was played and refreshments were served. Those present were Mr. and Mrs. George Lamb, Mr. and Mrs. Lee Crapo, Mr. and Mrs. H. Largent, Mr. and Mrs. Phil Motchenbacher, Mr. and Mrs. Cal Noble, Mrs. Joe Lamb, Miss Betty Largent, Helen Largent, Mr. and Mrs. M. Taylor and daughter Joan, Mrs. C. H. Young and Mrs. June Albert.

Spring Lake

Mr. Williams chopped two stacks of hay for Forest Low last week. Carolyn Dunn spent the weekend with Cora Young. Sincere sympathy is being extended to the family of Mr. Fred Dingler, who passed away recently in San Francisco. Jim Bunnell is sorting his potatoes this week. Albert Karger, who is employed in the shipyards in Portland, was home over the weekend.

FAMILY SCORE

MOLINE, Ill., (AP)—The Chester Miller family of near Silvis, Ill., was more evenly balanced as to number of boys and girls today after Mrs. Miller gave birth to twin girls—her 18th and 19th children. With the addition of the twins, there now are eight girls and 10 boys in the family, the oldest 26. The Miller's third child, a daughter, died. Three of the 10 boys are in the army, while the father is a machinist at Rock Island arsenal.

Western Union Offers

Regular employment in an industry that is playing a vital role in the war effort. to Young Women 18-25 High School Graduates Those selected will be taught to operate automatic telegraph machines at Western Union Schools in Santa Cruz, Calif., or other Pacific Coast cities. Salary while learning, and transportation furnished. Personal interview will be arranged. Apply: WESTERN UNION TELEGRAPH CO.



MISS BOTENS

This is Joan, seven-month-old daughter of Mr. and Mrs. John Botens of the Greensprings highway.

—Kennell-Ellis.

Langell Valley

LANGELL VALLEY — Mr. and Mrs. W. Luek of Portage, Wis., spent six weeks recently with Mr. and Mrs. John Miller and Ed Miller, their son Rowland, who lived in Langell Valley prior to leaving for the army, has been transferred from Farragut, Ida., to Urbana, Ill., where his is going to naval training school to learn diesel motors.

Chris Hood of the Gerber ranch has been moved to the Gerber home in Klamath Falls, after being in Hillside hospital for two weeks. He was kicked by a horse and suffered three broken ribs and severe bruises.

Francis Lilly was painfully bruised and injured last week when he was trampled by a bull. Mrs. Mabel Powers of Sebastopol, a former Langell Valley resident, is recovering from a major operation in a San Francisco hospital.

R. R. Davis is recovering from an attack of pneumonia. Flu and colds have been prevalent in the valley.

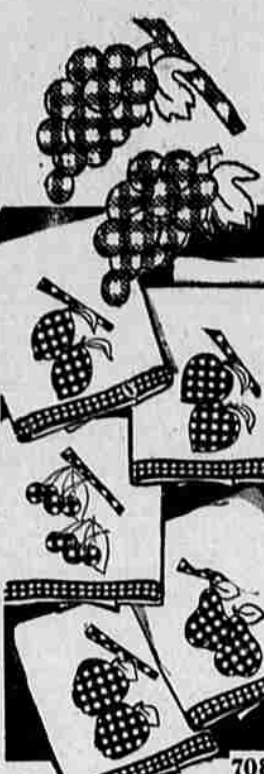
Stanley Johnson of Malin spent Wednesday and Thursday at the Emery Johnson home. Mrs. James Beck of Rogue river, is spending two weeks with Mrs. Claude Murray and Mrs. Botkins.

George Smith, who works on the Max Barbour ranch, expects to leave the hospital soon. He is in a complete box cast and has been in the hospital several weeks. He was injured when a load of hay turned over on him.

Mr. and Mrs. Harry Frazier enjoyed Sunday dinner with Mr. and Mrs. Frank Brown of Bonanza.

Mrs. Grace Revell entertained with a luncheon on Monday. Guests were Mary Leidy, Bessie Frazier and Theresa Teare. Bridge was enjoyed in the afternoon.

"FRUITFUL" DESIGNS FOR KITCHEN TOWEL



7089 by Alice Brooks

That three-times-a-day chore of dishwashing will seem much lighter with cheery kitchen towels! Here's a gay variety of fruit motifs—all your favorites—worked in a gingham-effect cross-stitch. Use two shades of a color to match your kitchen. Pattern 7089 contains a transfer pattern of 8 motifs averaging 5 1/2 x 8 inches; stitches.

To obtain this pattern send 11 cents in coin to The Herald and News, Household Arts Dept., Klamath Falls. Do not send this picture, but keep it and the number for reference. Be sure to wrap coin securely, as a loose coin often slips out of the envelope. Requests for patterns should read, "Send pattern No., to followed by your name and address.

Willow Ranch

H. A. Boutin has bought the Charles Jones' house. The Joneses moved to Lakeview last week.

Dutch Patient arrived home Friday after spending a week in Idaho, called there by the death of his stepfather.

Bill Van Cleve and family arrived home Friday from spending a week at Emmett, Ida., on account of the serious illness of his father.

The timber fallers returned home last week from across the lake, not being able to work because of the heavy snowfall. Among them were C. L. Truitt, Marvin Wilson, Clayton Nielson, Fred Shields and Fred Pugsley.

H. A. Boutin and W. Waldon were working at the logging camp as was Shorty Thompson.

DECISION IN FLAG SALUTE CASE GIVEN

OLYMPIA, Jan. 20 (AP)—The supreme court reversed Friday a decree declaring three minor children of Mr. and Mrs. Edward Bolling of Clallam county, wards of the court, as delinquent children, because they refused to salute the United States flag in school exercises and were expelled.

The high tribunal further prohibited the trial court from entering a similar order in the case of children of three other families.

The high court said the section of the code requiring school children to repeat the form of words constituting the salute to the flag, as set forth in the law, may not be enforced as against the children of the petitioners in these proceedings.

The parents of the other children concerned are Mr. and Mrs. Clifford P. Fuller, Mr. and Mrs. William Gritman and Mr. and Mrs. Walter Parr. In both cases, the petitioners are members of Jehovah's Witnesses, a religious cult.

In its unanimous departmental opinion, written by Justice Beals, the high court said the decision "must not be considered as authority for tolerating the least disrespect for the flag which is the symbol of our liberty."

Here's a New Angle on How To Save Money

LOS ANGELES, Jan. 30 (AP)—Here's a new wrinkle in movie contract approvals:

Virginia Patton, 17, formerly of Portland, Ore., consented to a clause in her \$100-a-week contract for investment of \$12.50 in war stamps. The suggestion was made by Superior Judge Joseph W. Vickers who approved the minor's contract and advised her:

"If you don't learn to save money on \$100 a week you never will."

Courthouse Records

Saturday DECREES

Forrest L. Randel versus Althea Randel. Divorce granted. Florence N. Mascotte versus Paul Mascotte. Divorce granted. Earnie C. Riley versus Daniel Victor Riley. Divorce granted.

COFFEE ALLOTMENTS

KANSAS CITY, (AP)—North Kansas City residents, trying to stretch their coffee allotments, were tantalized by a faintly familiar aroma.

It was 12,800 pounds of coffee, made unusable in a recent fire, being burned in an open lot by city and state inspectors.

Let's put everything to work! Sell the articles you don't use through a classified ad.

'We Want Action'
Say War Workers!

Co-Ed GIRDLE Gives It—

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... and slicks up your slacks with that "Poured-In" Look!

No bones about it, this feather-light Co-ed gives firm tummy support, whitties hips, with nary a restraint. Sleek under slacks... launders like lightning. Two-way stretch cotton and rayon elastic yarn with rayon jersey panels. Nude. Small, medium, lge. Co-Ed Brassiere for medium bust (32-38) \$1.25

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