HEAL SCIENCE

J. C. Morris, Grower at

Pleasant View, Tells of

Methods Used

By MRS. EARL COOK PLEASANT VIEW, May 23-

When one digs to the bottom and

begins to learn about the cultiva-

it proves to be a very interesting subject. tion and growing of strawberries,

In an interview with J. C. Mor-

ris of this section, the following

in the beginning the ground is

to be as thoroughly cleaned of weeds as possible. This is best done by summer fallowing. Then

in the early spring time the ground is plowed, sometimes as many as three times, disced, har-rowed and marked in straight The OREGON STATESMAN, Salem, Oregon, Sunday Morning, May 24, 1931

The Valley Agriculturist and His Work The Diversified Interests of

Willamette Valley Farmers

produces smooth fruits of excel-lent size and shape and is a fine scarlet red in color. It is a very vigorous growing tomato and a gardener can't go wrong on it. It is a wilt resistant variety which is another of its good points. Break O'Day is another of this type developed in Washington. For size the Ponderosas, both the red and the yellow, are favor.

Crops: Irrigation to

DALLAS, May 23-Polk coun-ty farmers interested in med crops will form a caravan to visii the experiment station at Corvalthe experiment station at Corval-lis, Monday, May 25. Prepara-tions for this visit have been made by Professors G. R. Hyslop, P. M. Brandt and C. V. Rusek, cooperating with J. R. Beck, county agent. Irrigation of dairy pastures that have been conducted at Cor-

**Be Viewed** 

**Editor's Note** 

adejaine Cailin, Valley News Oregon Statesman, is also in market news of this paper, she writes concerning the agric

valley fa

## Held Best For Lands in Polk

DALLAS, May 22.—After ex-periments conducted on the M. V. Prather farm in the Buena Vista district for three years it seems demonstrated that the Grimm va-riety of alfalfa is the best for seeding in Polk county. This was determined recently when plantdetermined recently when plant-ing of the Grimm and common plantings were inspected by County Agent. Back. and Mr. Pra-

Picking Starts HUBBARD, May 23-Straw-HUBBARD, May 23-Straw-

feed was available. In most of be made in warm days and

range feed made slow growth.

the stomach poison arsenate of In Idaho ranges and pastures lead. We use a quart capacity made little growth in April and cow sprayer, filling it with a so-lution of one tablespoonful ar-senate of lead, and one-teaspoon-ing up. Conditions of early lambs ful of soap flakes (dissolved) to is still good but rain and warm the quart of water. The scap is weather are needed to bring on helpful in rendering the mixture range feed that will insure nor-

In California there was prac tically no rain in the early lamb-



In Oregon weather conditions during April were less favorable due to a dry windstorm and cold night temperatures, according to the May 1 report of the Federal-State crop reporting service. Good rains in May are needed to de-velop fange feed which is short in many places. Lambs and ewes are all in good shape with few losses and a few dry ewes. Move-ment to market is expected a lit-tic later in contary sections but the later in eastern sections but western sections, about the

same time as last year. In states east of the Rocky

orable in most states west of the mountains. While weather during

In Washington feed conditions



The one and only reason for the corn the rich rations it likes not growing sweet corn in the to fill out plump cars. home garden is because the gar-

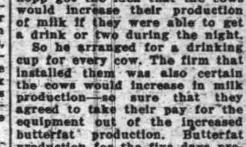
**Tomato** Specialized den is too small. Otherwise sweet The tomato has become corn is the most desirable of vegetables for the home garden, the highly specialized vegetable in

nonnona.

0000

For size the Ponderosas, both the red and the yellow, are favor-ites. The yellow Ponderosa is a fancy tomato, highly esteemed by many growers as distinctive in flavor. It is a very showy toma-to for the exhibition bench.

The cherry, plum, and pear to-matoes, the miniatures, are the delights of children so a few vines should be grown for the vines should be grown for the kids. The little tomatoes are ex-cellent to sat out of hand and are fine material for preserves. Plant sees of choice tomatoes for your later crops now. The carliest plants are already on the



equipment out of the increased butterfat production. Butterfat production for the five days pre-

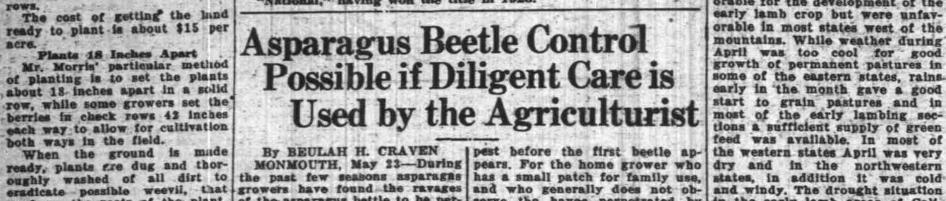
pounds, or an increase of 18%

ther.

and runners being removed. The ed. plants are then packed into shal-As with most pests, there can low hoxes and are ready to take be no lagging along the guard-

Some of Mr. Morris' berries are

early berry that comes and 18 practically gone before other ber-Berry Very Solid It is an extremely solid berry, and a long keeper, which makes it excellent for shipping, also for canning. The color of the berry is scarlet and pink meated. In the beginning of the season the the seasop advances it becomes Mr. Morris has about six acres planted to this variety and 25 acres to Marshall berries. This season he will employ about 60 pickers and the picking will last approximately six weeks.



When the ground is made

lines in order to succeed in its to the field.

extermination. "Eternal vigilance lanted by merely dropping the is the price of safety"-but it is ant into the row, the roots then | encouraging to know that prompt being pushed into the ground measures enforced now will save the foot and the dirt rak- a large part of the June crop. ed onto them, while others are The experiment station of Oreset by digging a hole with a gon State college effers this con-trowel and placing the roots straight down. The former meth-od is much quicker.

Leave trap rows and spray with There is considerable expense and labor expended in keeping arsenate of lead (10 teaspoonfuls to gallon of water) after larvae have hatched. Spray after the plants free from weeds. They must be cultivated several times, which not only kills the weeds, crop is cut to destroy adults bebut holds the maisture near the fore cleaning patch for winter,

ries are ready to pick. He does not know a name for it but says it is probably a seedling from the regular Oregon variety. berry is pointed in shape but as the A.A.A. national convention, also a medium sized smooth ber-ry with very few seeds. There is more tonnage to the acre as the berries weigh heavier than other varieties. Mr. Morel.



Exposition, St. Louis. This is her fifth year in the show ring and the second time she has captured the grand championship at the "National," having won the title in 1926.

Markets -- Crops -- Farm Home -- Livestock

GRAND CHAMPION JERSEY COW

## **Asparagus Beetle Control Possible if Diligent Care is** ossible if Diligent Care is Used by the Agriculturist

By BEULAH H. CRAVEN | pest before the first beetle ap- the western states April was very nights. eradicate possible weevil, that growers have found the ravages work on the roots of the plant. of the asparagus bettle to be per-the roots trimmed to about four in cases where effective control half devastated, the following tures continued to dry up and in the range sections of other states

of future beetles.

ing period.

the coal off.

"Traps" Visited Often

his "traps" several times and "bugged" them—an old time method of holding a tomato can

or small bucket containing a lit-

with a stick or discarded tooth

brush, flipping the beetles into

If this method of spraying is

followed for a week, the beetle

Method Important Cut every stalf of asparagus. except some ten to twenty well in April were fairly favorable, grown ones. If some have start- and so far this spring, ranges ed to "top out" leave them, as have furnished plenty of feed. they tend to hold the spray more The lamb crop has made good

adherent to the stalks. Casein mal growth from now on. spreader, or skim milk, might be used.

Spray twice the same day if ing areas in April, with some hot possible. If any stalks containing days and considerable wind. Pasbut holds the moisture near the surface of the gound. Also they Poultry is of value in destroying larvae are cut they should be tures continued to dry up and burned at once, being careful to feed and water are becoming Mr. Morris is growing a very The commercial grower of as- convey them from the garden on short in many sections. The lambs

because quality corn must be fresh picked and, to get it, must be grown at home.

mountains, weather conditions during April were generally fav-orable for the development of the early lamb crop but were unfav-

king of summer vegetables, al-

ways desirable, and too often not of the best quality. This is true

April was too cool for good . Corn is a warm weather crop. growth of permanent pastures in In cold, wet springs there is of-

<image><text> deep to insure plenty of plants and you can grow glants for can-and then thinning them to eight ning. You can also have a wide or twelve inches apart in the variety in coloring from pink rows is a better plan and protows is a better plan and pro-duces more ears in a small gar-known in tomatoes, which is real-den. Corn needs to be hilled up ly a rosy red. You can also have because of the auxiliary roots that them in yellow.

start above the surface of the It is merely a matter of looksoil at the lower joints which ing over the lists and making a vious showed an average of 28.28 nature provides for the anchor-ing of the plant. Hilling up en- them dwarfed and bushy or tall day for the first five days folcourages the formation of these and lanky that need supports to lowing the installation was 33.66 roots and enables them to take do their utmost. hold of the soil more quickly No goed gardener nowadays aland firmly.

lows his tomato plants to sprawl quickly than most other vege-tables and the combination of warm weather, a fair amount of it spinning. The earliest that corn planting can be chanced with one of the soli and gives unevenly rip-ened fruit of infefior quality. Compared with those up in the the soli and fully or proved to the the HUBBARD, May 23 Corn responds to hosing more over the ground. He trains them.



cept in some western states, are the lowest in May since 1919.

The new hay crop on the whole is the least promising for many years, except 1928.

years, encept 1928. The supply of beef in storage is light compared to last year and to the average, the college report points out. Holdings of pork products, except lard, have in-creased until there is now more on hand than last year and the average at this time of the year. Stocks of lamb are light, but the supply available for market is ex-pected to be ample. Wool markets are showing

Wool markets are showing some firmness because of better demand and a slight reduction in the clip in southern hemispherg countries where 70 percent of the world supply originates.

## Scio Cows go



WASHINGTON, D. C., May 23 -Anticipating probable action by

achieved by using motor funds for general state revenues and the virtual declaration of a roadbuilding holiday.

"A group of large real estate operators," said Mr. Henry, "are advocating the diversion of mot-

or vehicle taxes to the state's general fund so as to lighten the burden upon land by placing it on the motorist. They would rob SIGNS FAVORABLE the highway fund and proclaim a road-building holiday because there is no market for subdivision lots anyway. When times are prosperous, they were the ones who pressed hardest for every

OREGON STATE COLLEGE. Cervallis, May 23—Favorable signs for the beef industry but continuing maiadjustments in supply and demand factors in the dairy and sheep industries are seen in figures on the livestock situation released today by the extension service at Oregon State OREGON STATE COLLEGE, form of highway improvement seen in figures on the livestock situation released today by the extension service at Oregon State Oak Trees May executive inferred that the Mich-

Consumption of dairy products igan movement has its counter has been good this spring, but the part in many states and for this estimated production of milk in- reason endangers the national creased more than use of the road-building program, its conproducts, according to the report. tribution to the solution of un-Pasture conditions over the coun-try average poorer than usual time provides an incentive for and holdover stocks of hay, ex-

As a result of a meeting of 10 well known business leaders from least before parasites gain con-

have been going out to over 150 leading men in all counties of the state to attend a gathering in Portland on June 11, at which time a development made this spring prob-abilities are that the infestation will continue another season. time a development program to be carried out through the state chamber will be, discussed. While

the land settlement program of the state chamber has been sin-gularly successful in attracting hundreds of amply financed, practical farm families to Oregon,

spapers to avoid scattering made relatively better gains than pasture conditions would indi-

cate, but in general, lack weight If one can take time to spray and high finish. The feed situathese "traps" three or four times tion forced most lambs to mara week an enormous diminution ket from 10 to 30 days earlier will be apparent. As new stalks than usual and shipments east-

appear we keep them cut close. | ward in April, of live and dress-We don't know whether or not ed lambs, made a new record and

asparagus so sprayed would be slaughter within the state con-harmfully inedible for the human body, but we do not eat any eastern shipments alive amountof it during this intensive spray- ed to about 240,000 head, compared to 78,000 last year, and During this spray period, one dressed shipments exceeded 50,-small gardener said he visited 000 head,

POULTRY INDUSTRY tle coal oil close to the stalk and, OUTLOOK BRIGHT

will be found on the wane. They feed mostly on the asparagus tips OREGON STATE COLLEGE. -evidently preferring tender fare Corvallis, May 23 .- A 37 per cent -but the larvae are often deposited from bottom to top of a stalk. Keep a close lookout for larvae, and cut and burn each decrease in the imports of poultry products during the past year and much smaller stocks of poultry on hand in the United States are fastalk on which any appears; and vorable signs for the poultry inspray the "traps" once or twice dustry, reported L. R. Breithaupt, a week and your new crop will extension economist at Oregon be practically unharmed. Young chicks or turkeys, or State college, in his farm .market

ducks, will take care of the beet- news service issued today.

holdings of turkeys in this country are now only about half as Be Safe This Year large as last year and the five-

"Stocks of other poultry are OREGON STATE COLLEGE, also much smaller than a year ago. Corvallis, May 23-Oak trees in and well below average," Breitcertain sections of western Ore-gon, defoliated last year by the oak looper, are not likely to be less than a year ago, but above killed or permanently injured by the ravages of this pest, accord-ing to conclusions reached through research carried on by Philip C. Johnson, graduate stu-dent in short of April. 1930, but consumption also ap-parently ran behind. Farm flocks of old hens are now somewhat smaller than at this time in 1930. dent in entomology.

Johnson has spent nearly two years studying the history and habits of this pest, Ellopia Som-ies may be 35 per cent less than nabits of this pest. Ellopia Som-niaria, and finds that previous infestations have occurred which usually run for three years at least before parasites gain con

all parts of Oregon who met in trol and cause the practical dis-Codling Moth appearance of the loopers. Though no careful observations have been made this spring prob-

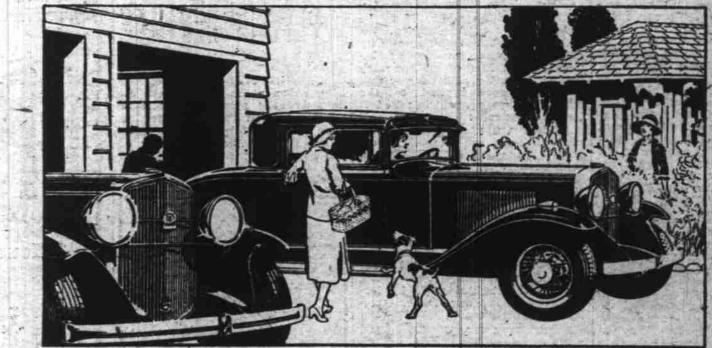
Spray Due Now will continue another season,

though many of the natural ene-OREGON STATE COLLEGE, mies were abundant, last year. Corvallis, May 23-First cover Where park or shade trees are spray for codling moth is due on attacked they may be protected by a spray application of arsen-ate of lead and water, from two to four pounds per 100 gallons. apples and pears in western Ore-gon anytime in the third week in

d with any

planting can be chanced with any degree of safety in the middle tier of states is about May 1, the date advancing or receding according to latitude. If stable into the corn patch. Otherwise use commercial fertilizer to give





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