

COUNTY ROAD PROJECTS RUSHED TO COMPLETION

**McKenzie Highway and Wil-
lamette Highway Work to**

On the Doyle hill-Nimrod section

In the coast area, considerable progress is reported on various projects. Crews moving the Southern Pacific tracks have completed their work this side of Mapleton and are moving below Mapleton, where there is about three and one-half miles of track to be moved to make way for the new Siuslaw highway. It has been hoped to have this new road ready for traffic this

ear, but the late season, coupled with the fact that bids on the work have been held up due to the late appropriation for the work on the part of the government, has held up the work and it is expected that the road will be open only as far as Beck this year.

Insect Preventative Is Given by Prof. Bouquet

The use of "Three-In-One" dust is demonstrated by a picture of a bouquet, head of the department of horticulture at Oregon State College, at a garden tour held in Eugene, Oregon, June 12, 1934, last week. He said: "Applications of 'Three-In-One' dust are of value in protecting the garden from insect attacks. It is applied to plants as the plants appear above the ground and repeat at intervals of 10 to 14 days. It is especially useful in the control of aphids and other troubles. It is believed, will be most effective. Commercial brands of this dust are available, or it may be made as follows: Mix 100 pounds of powdered arsenate, 1 1/2 pounds of sulfur and 2 1/2 pounds of good dry lime. Then add 2 1/2 pounds of nicotine. If you use cheap essentia-sulphur, place the lime-lead essentia-sulphur mixture in a keg (50 gal. keg) and the nicotine in a 50 gal. keg, add the nicotine sulfate, and then add half pound of rocks

For each pound of dust to be fixed, the keg should then be closed tightly and rotated for 10 minutes either by rolling the keg over the ground or by mounting it in a frame. In mounting the keg in a frame, spindles are placed on the ends of the keg and a hinged rod fixed in the side. After mixing, the dust should either be immediately used or placed in airtight containers, as the dust loses its activity.

Professor Bouquet said there is no known cure for pea weevils after the peas are planted.

larvae of Black Beetle Attack, Control Is Easy

Serious damage to Lane county lettuce is being done by an invasion of the larvae of the diamond back moth, County Agent O. S.letcher announced Saturday. While the larvae are spreading rapidly, working fast, they are readily controlled by applications of dust arsenate, either by spraying or dusting.

In some sections of the county, ripe plantings have been destroyed by the larvae, which show a preference for cabbage plants, cauliflower, turnips, rutabagas and other plants of that general class. The larvae, first showing as small green specks about the eighth of an inch long, grow rapidly.

For spraying on a small scale, an ounce of arsenate of lead should be mixed with one gallon of water and an ounce of pure soap as a spreader. Apply

may be used as spreader.

soap, either fish oil or a casein reader.

For dusting, the recommended mixture calls for one part of arsenite of lead to six parts of either tanned wood ashes, air slacked lime sulphur.

Evening Star Mine Is To Increase Its Output

A crew of nine men was taken to the Evening Star Wednesday

being the first trip it was possible to make this year by truck. The crew will be used in getting the timbers and erecting a building to house additional cyanide tanks which were recently purchased and are to be installed at once. Operations at the mine have been curtailed by the lack of sufficient tanks to handle the gold ore. The mine will have a crew of 13 men while

A large quantity of ore has been mined and will be put through the mills as rapidly as possible.

y 12 pounds pressure.
