



THE BUG WORLD

1953
by
Mac Ephy...

...natural question re...
...flowers, in the homes...
...and livestock. We...
...curious about these...
...that cause us so much...
...and often large losses...
...insects usually go un...
...to their small size, but...
...them we are curious...
...mainly so we can rid...
...a pest.

...interest in them, it...
...of various might...
...herald. Some insects...
...we live. Many of them...
...or", but some of them...
...help to us in our daily

...sudy insects are used...
...being called "bugs".

...is only one type of...
...whole insect world is...
...into many individual...
...orders", of which...
...one. Others are the...
...butterflies and moths...
...bees, aphids, grasshopper...
...many more lesser kind...
...kinds are there? This...
...asked, is never an...
...very best guesses...
...written place the figure...
...100,000 and 10,000,000...
...are not known or...
...of, of course. Even the...
...of insects is uncer...
...imates up to 1,200,000...
...nologists working all...
...rid on identification, no...
...how many are classi...
...he USDA figures that...
...000 known species in...
...there are now one...
...rate of 6,000 to 7,000...
...In addition there are...
...of mites and ticks in...
...Those who study such...
...that insects make...
...0 per cent of all the...
...als in the world. Oddly...
...fifths of the total are

...America, north of Mexi...
...a 20,000 known kinds of...
...bees average worked...
...that there are about...
...1,000 different kinds in...
...Some states will have...
...than others, due to...
...or topography. There...
...10,000 harmful or de...
...in U.S.

...part of the question...
...re many individual in...
...given are. This impos...
...can only be hinted...
...pling a question of...
...king swarms with net...
...of crops, covering the...
...is a small area and...
...the size of the area cov...
...insects. Many other...
...ossible to estimate the...
...of insects in a given

...to get a rough idea is...
...one habits of insects.

...INS

...save great powers of...
...n. We have seen the...
...ven for houseflies. If...
...of flies started in the...
...all young lived and all...
...normally, there would

Poe Valley Tests Show Ammonium Sulfate Uses

Twelve bushels more of Hanchen barley per acre from a 145 pound application of ammonium sulfate is reported for fertilizer trials on Art Schupp's Poe Valley dry land. The Schupp trial is one of several established throughout Klamath County by Dr. Al Hal-

Lower Meat Prices Due To Drought

Present lower meat prices are due partly to the rainless summer and the long dry fall that prevailed over nearly the entire U. S., according to Ed Coles, extension livestock marketing specialist, at Oregon State college.

The specialist explains that because of the dry conditions, permanent pasture development was limited and feed supplies were curtailed. As a result, livestock producers had to either sell or use the ensilage or hay they had stacked. Feed prices were already high and in some areas unavailable so many stockmen sent their sheep or cattle to market.

In the winter wheat belt, where there is a new practice of using fall sown wheat as pasture, drought conditions were so that the wheat wouldn't grow enough to be used for pasture. Without enough pasture many producers were forced to sell thousands of cattle and sheep.

As a result of these and other similar conditions an abnormally large number of sheep and cattle have been slaughtered. This has in turn pushed retail meat prices down, says Coles.

Animals, and many other unbelievable forms.

All insects do not do us harm by destroying food, fiber, or making life unpleasant. The outstanding beneficial insect is the bee which not only supplies us with honey for food but helps us produce fruit and seed by pollination. Other important helpers are those insects with a diet of mosquitoes and gnats which help us control these pests. The unseen parasites and predators in the insect world keep unwanted insects from taking over our existence. Many helpers in the insect world make life livable.

Because bugs and insects are perhaps the most intriguing of topics to many local people, there undoubtedly will be questions arising in the minds of local persons concerning them, how they can be controlled, what they look like. And from time to time those questions will be answered in this column. Mail questions to the County Agent's Office, care of The Bug World.

The Farm Page of the Herald and News will publish—from time to time—features on insects which should be of interest to most Klamath folks. It is hoped it will stimulate some interest in this normally unknown group of animals.

CHOKED with GAS?

THANK HEAVENS: Most attacks are acid indigestion. When it strikes take Bell-and-tablets. They contain the fastest-acting medicine known to doctors for the relief of heartburn and gas. 50¢ refunded if not satisfied. Send empty carton to Bell-and, Orangeburg, N. Y. Get Bell-and today. 234.



JACK M. SMITH, new field scout executive for the Klamath district, Boy Scouts of America. Schooled at OSC and OTI, the 26-year-old ex-Corvallis resident is married and has a baby boy.

Tulelake Crop Groups Named

TULELAKE — Pres. Charles Wise of the Tulelake Growers Association has announced appointments to two more crop commissions under his reorganizing of the growers.

Clover and potato commodity departments have already been named.

Dean G. Callas, Ernest M. Lindsay and Irvin Long.

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Klamath Bulls In Range Sale

Seven Klamath County bulls have been consigned to the Oregon Cattlemen's Assoc. Range bull sale at Ontario Feb. 13-14, according to Henry Getzler.

Local consignors include Geinger's Reservation Ranch, Chiloquin.

Ellis White, Ontario, is to be auctioneer, and Judge Tippett of Enterprise, William K. Farrell of John Day and Mrs. Minnie May, Pendleton, will grade.

Some 150 head of cattle, all quality range sires, have been consigned to the sale, Gerber announced.

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A Message to All Tulelake Operators, Lessees, and Property Owners

Members Of The

Tulelake Growers Association

Invite You To Join Them —

You know some of their accomplishments

Here are some of their aims :

- ★ To establish an even stronger and more beneficial labor program
- ★ To assist you in all your farm problems.
- ★ To establish a better and more profitable market for every crop produced here
- ★ To further continue expansion of services to local agriculture further coordinate inspection services, and promote research on problems affecting barley, potatoes, onions, hay and misc. crops
- ★ To promote the welfare of the entire basin
- ★ To further protect your interests on problems arising out of seed certification, picking and labor rates, PMA practices, workmens compensation, ins. freight rates, etc.

Don't Ask Your Neighbors To Go It Alone

Extend Your Support . . . Say "Yes" When You Are Invited To Become a Member