

Is That So?

By EUGENE BURNS
Ranger-Naturalist

Although they lack the power of vocalization, insects are able instrumentalists producing a vast variety and intensity of orchestral sounds with instruments stranger than any used by New Year celebrants.

Just as male canaries do the singing, so, too, the male insects furnish most of the trilling and chirping, while the females listen enraptured to their swains.

The insect orchestra is made up mainly of a heavy violin section with a sprinkling here and there of drummers, xylophone, saxophone and cornet players—not to overlook the hummers.

Some of the sounds are loud, and carry far—on a still night, the tones of one musician—the field cricket, can be heard a mile away. Another sound is persistent: the snowy tree cricket may repeat his call steadily during warm weather at 90 times a minute for an hour at a stretch. In the course of one season, he emits perhaps 4,000,000 chirps. And no string broken.

The most talented family probably is that of the crickets, of which there are some 2,000 species. Producing their music by friction, they are the violinists. On one wing they have a membrane covered with ridges, on the other are ridges notched like a file. By rubbing one over the other, they produce a variety of chirps—some from the cricket-like sound of a hat (wood cricket) to a shrill whistle like that of a locomotive (cicada). But of the lot, the most melodic is the American katydid.

Beetles Produce Sounds
Other violinists capable of producing such stridulatory sounds are many beetles, several ants and a few South American butterflies, some of which emit a sharp, crackling noise as they fly.

The friction is not entirely produced by rubbing wings, however. A few grasshoppers produce their frictional sounds by rubbing thigh against wing cover while one South American cricket scrapes his hind legs over ridged areas on each side of his abdomen, which is greatly swollen and filled with air, adding resonance.

One accomplished drummer of this insect orchestra is the cicada, or 17-year locust. Under his wings are two membranes, round like drumheads. These are controlled by tiny but powerful muscles which press the mem-



branes in and out as we might the bottom of a tin pan. The resulting racket is further amplified by a vibrating body covering—his exterior skeleton.

Another of the magicians is a xylophone player—the death-watch beetle which burrows into dead and decaying wood. To attract another's attention, it raps its head or jaws against the surface on which it is resting, producing a slight percussion sound.

Wind-Instrument Players
There are the wind-instrument players, too. A sound which comes close to being vocal rather than instrumental is that of the death's head moth. When alarmed or molested, it utters a shrill squeaking not unlike the cry of a startled mouse. This saxophone-like sound is produced by expulsion of air from air sacs through the nose.

The humming of some flies and bees is produced by a mechanism within the breathing holes of their bodies, roughly, it may be likened to cornet playing.

One instrumentalist, the house cricket of Europe, has the knack of shifting its wings while playing. Thus he seems to shift the sound so it comes from different directions. To instrumentation add ventriloquism!

Most insect musicians observe not only seasons, but also day-long hours. For that matter, some take strict account of the weather. As it grows warmer, crickets chirp more rapidly. However, should the temperature rise above 100 or sink below 55, they refuse to chirp. As for the grasshopper—he's even more fussy. He seldom makes a sound when the temperature drops below 61.

Whatever insects sing—whether mating calls or for the sheer love of hearing their own good music—they add a cheerful, happy melody to the summer day. That's reason enough.

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VOTE FOR AFL
Portland—(U.P.)—Retail employees at Montgomery Ward's Portland store have voted in a National Labor Relations Board election to be represented jointly in collective bargaining by the AFL Retail Clerks Union and AFL Teamsters.

Dead line Sunday Classified is at noon Saturday; 10 a.m. Monday for Monday; other days 5:30 previous day.

Today and Tomorrow

By Walter Lippmann

CHOU'S DIPLOMACY

We are, I think, under estimating seriously the strength of Chou En-lai's diplomacy when we think of his more conciliatory attitude as primarily propagandic. It is true that the hostile tune of the Communist propaganda has been muted. But that change did not take place until after the situation in the Formosa area had changed decisively in favor of Peiping. The fact is that Chou became ready and willing to negotiate about the little issues, such as the prisoners and detained persons, when on the crucial issue, he had achieved his primary and paramount objective.



This is the elimination of Chiang as a contender on the mainland—the definitive renunciation by the United States of its support of the reconquest of the mainland. Chou En-lai did not become conciliatory in order to gain this objective. He became conciliatory after he had gained it, after he was sure that the President had over-ruled and had put down Chiang's American supporters.

WHY, then, does it now serve his purpose to be conciliatory? Because, if I read correctly his recent statements, he is convinced that time is now working for him in Formosa, that the rest of the way is downhill. Once the Nationalist Chinese were deprived of the promise, indeed of the hope, of recovering the mainland, it could be only a matter of time when most of them make their peace with Peiping. It was this spring that the final turn against American intervention took place in Washington, and this was followed almost immediately by a change of Chou's attitude and of the Communist propaganda.

We must note in this connection that Chou is now taking the position that the future of Formosa is a question for the Chinese to arrange among themselves, and that the United States is not a party to the issue and has no right to participate in its settlement. While we are saying that we will not negotiate about Formosa and the off shore islands unless Chiang participates, Chou is now telling us that he does not wish to negotiate directly with the Chinese on Formosa. Chou does not admit that the United States has any legal standing in Formosa. It follows, quite obviously, that Chou expects to get Formosa by making deals with the Chinese in Formosa.

Now that the President has bottled up Chiang on the island of Formosa, Chou's diplomatic position is, as I have been saying, very strong. But the American position is weaker than it needs to be. It is weaker than it would be if we had a positive policy of our own for the future of Formosa.

Our legal right to have a voice about the future of Formosa is based on the peace treaty with Japan, and it derives from the fact that neither the Chinese Nationalists or the Chinese Communists but the American and Allied forces took Formosa away from Japan. We have promised to restore Formosa to China. But the Chinese government to which we meant to restore it is

no longer the actual government of China. The other Chinese government in Peiping is an unfriendly government, and while it is unfriendly, we are under no obligation to take the risks and suffer the injuries of restoring Formosa to that government.

The weakness of our position is that the Chinese government in Formosa might disintegrate, leaving us with a choice of abandoning our rights in Formosa or of occupying the island with our own troops.

OUR weakness is due to the fact that we have staked everything in Formosa on Chiang, and that Chiang has no future. The best hope, I would suppose, of protecting our interests in Formosa would be to come forward with a plan to neutralize and demilitarize Formosa for, say, ten years under the United Nations. The essential American interest in Formosa is, as the President put it in his January message, that the island should be in "friendly hands." This does not mean necessarily mean Chiang's hands. Under the U.N., Formosa would be in friendly hands.

A ten year plan is long enough to show China's relations with the West and with the Soviet Union are going to develop. It is not too long a time to put off the final settlement of the sovereignty of Formosa.

WE have had a Formosa policy based on Chiang. In the long run we cannot hope to deal successfully with Chou unless we have a Formosa policy which does not depend on Chiang—who is so vulnerable and who cannot last forever.

There is a self-assurance and confidence in Chou's diplomacy which our own lacks. And that is because Chou has a strong policy, which permits him to be patient because he expects to win his end. We on the other hand have as yet no policy to put into effect if Chiang fails.

It seems to me that this vacuum in our policy needs to be filled before Mr. Chou En-lai and Mr. Dulles meet.

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Trio Overpowers Escaping Bandit

Portland—(U.P.)—A man armed with a .44 caliber revolver was overpowered by three witnesses to a holdup Friday night as he waited to board a bus to leave town.

Police identified the man as Henry L. Williams, 34, of Portland. He was charged with assault and robbery while armed, in connection with the holdup of the Cartwheel tavern.

Williams allegedly fired a shot into the counter when the tavern owner Mrs. Frances Lander ignored his demands for money. Williams then fled with the contents of the cash register.

Two patrons of the tavern and a man working nearby followed Williams to the bus depot, waited until he purchased a ticket to Gresham, and then subdued him until police arrived.

The three captors were Lloyd Ritchie, 49, Christ Maule, 49, and Richard A. Kidd.

U. S. Standing Firm On China Recognition

Washington—(U.P.)—President Eisenhower says the United States is standing firmly against any change in its long-standing policy of opposing recognition of Red China despite current U.S.-Communist Chinese talks in Geneva.

He told a news conference Thursday that the United States has no alternative but to withhold recognition "as long as Red China is branded as an aggressor by the United Nations." This apparently also refers to continued American opposition to seating Communist China in the United Nations.

A twin goal of the Peiping regime long has been U.S. recognition and a seat in the United Nations.

NLRB Elections Set For Portland Area

Portland—(U.P.)—National Labor Relations Board elections are scheduled to be held next week at two firms in the Portland area.

Employees of Russell Towboat and Moorage company and North Shore Boat Building company vote Thursday on a proposal by the AFL Metal Trades Council of Portland to become their collective bargaining agents.

On Friday, employees of television station KLOR will decide on whether to be represented by the AFL Electrical Workers union or the CIO Association of Broadcast Employees and Technicians.

Child Dies in Fire; Grandfather in Jail

Portland—(U.P.)—Linda Riederer, 7, of Portland, burned to death in her bed Friday night from a fire accidentally started by her younger sister.

Police said the victim's five-year-old sister, Cherie, accidentally set fire to some clothing while playing with a cigarette lighter in the kitchen.

Cherie, and two other Riederer children, were not injured by the fire, which caused about \$6000 damage. The victim's grandfather, Floyd Riederer, who was acting as a baby-sitter while the father, Doyle was at work, was held for investigation by police after arrested on a drunk charge.

Dead line Sunday Classified is at noon Saturday; 10 a.m. Monday for Use Mail Tribune Want Ads

Sunday, August 7, 1955

MEDFORD (OREGON) MAIL TRIBUNE—FIVE

Washington—(U.P.)—The Air Force has scheduled a retirement review and air parade for Air Secretary Harold E. Talbot Aug. 11 "prior to his return to private business."

Dead line for Sunday Classified is at noon Saturday; 10 a.m. Monday for Use Mail Tribune Want Ads

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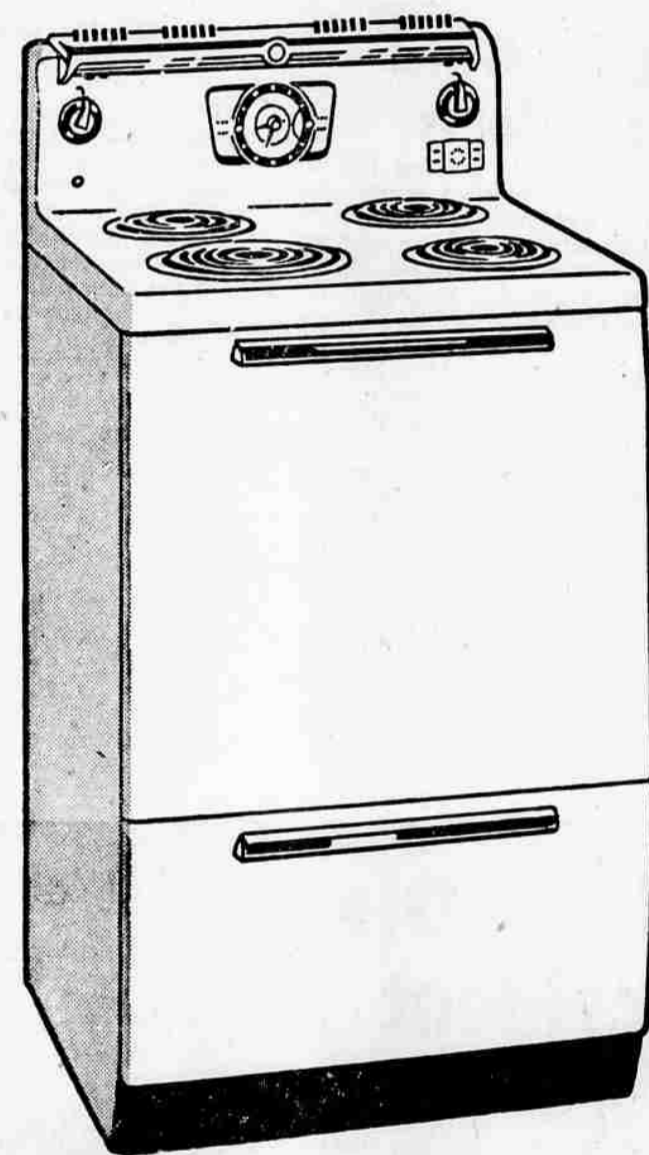


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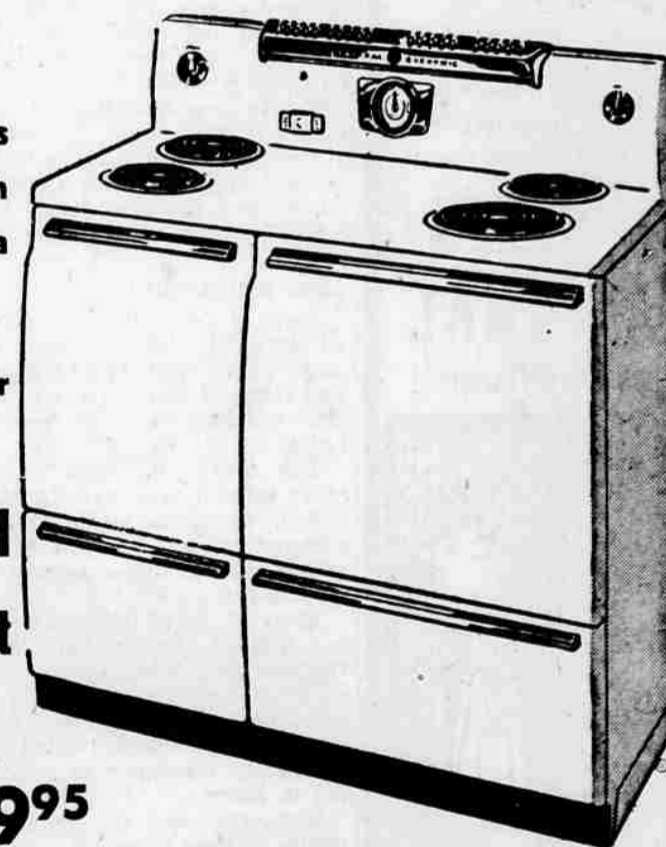
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