

**CO-OPERATIVE EXTENSION WORK
IN
AGRICULTURE AND HOME ECONOMICS
State of California**

University of California
United States Department
of Agriculture and
Yolo County cooperating

Agricultural Extension Service
University of California

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February 27, 1979

Mr. Bob Sheesley
Farm Advisor
1720 South Maple Avenue
Fresno, Ca. 93702

Dear Bob:

Thanks for the publication, it will be very helpful. In fact, I may plagerize it for a similar publication for the Sacramento Valley.

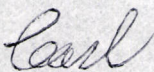
Enclosed are a couple write ups on our windrow work plus one article with diagrams from Idaho. Unfortunately, this is the only equipment diagram we have. The Button ranch constructed their own sprayer with some help from Lorry Dunning, Cooperative Extension SRA, from the Entomology Dept. Lorry had helped Carl Rimbey set up a similar swather in Lassen County a couple years ago.

Spangler Brothers of Sutter County also constructed a similar sprayer using the drive system of the swather rather than hydraulics to power the pump. The Idaho sprayer was set up to spray behind the cutter bar, thus covering the entire field. Ours sprayed only the area under the windrow and this works very well since the swather concentrates all the larvae under the windrow. I think the method has promise, maybe even for other insects such as worms and aphids, unfortunately, we have not had the time to work with it since the original trials.

How is your work on wheel track compaction going? Have any of the equipment companies agreed to set up standard wheel tracks for hay equipment? That is an excellent piece of work and I hope it will promote equipment changes. We certainly have a lot of problems with compaction and smashing of crowns, especially with auto bale loaders and cubers.

Be looking forward to seeing you in the near future.

Sincerely,



Carl Schoner
Farm Advisor

CS:mr

Encl.