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## CLING PEACH BREAKFAST MEETING

Friday, December 10, 1999, 7:30 a.m. - 9:00 a.m.<br>El Zarape Restaurant<br>1085 Gray Ave., Yuba City

Hosted by he California Cling Peach Growers Advisory Board, Co-sponsors are the California Canning peach Association (CCPA) and the University of California Cooperative Extension, Sutter, Yuba and Butte Counties.

There will be an informal discussion on regulation issues, resistance management, the dormant spray and alternative programs to consider. Speakers include Rick Landon, Assistant Sutter County Agricultural Commissioner, and Carolyn Pickel and Janine Hasey from UC Cooperative Extension. All peach growers, pest control advisors and peach industry people are invited to attend.

PCA's note: 1.5 hours of PCA continuing education is pending.

Reservations are needed to attend. Please RSVP by December 8, 1999 to Heidi Sanders at the CCPA Office, 673-8526.

## Orchard Travel Speed/Spray Coverage

Abundant evidence exists to suggest that the biggest roadblock to thorough spray coverage and effective pest control is excessive speed of travel. Experimental results demonstrate that travel speed should never exceed 2 mph . This may seem very slow, but it is necessary to follow this rule in order to achieve proper spray efficacy.

Most tractors do not have speedometers and those that do are often inaccurate. The actual speed of travel can be checked using the formula that at a speed of one mph, 88
feet will be covered in one minute. Based on this, the following table serves as a guideline for calibrating tractor speed.

## Number of Tree Spaces Traveled in One Minute at a Given Tractor Speed and Tree Spacing

## Speed

| MPH | Feet/Min |  |
| ---: | ---: | :---: |
| 1 | 88 |  |
| 1.25 | 110 |  |
| 1.5 | 132 |  |
| 1.75 | 154 |  |
| 2 | 176 |  |
| 2.25 | 198 |  |
| 2.5 | 220 |  |


| Tree Spacing (trees traveled/minute) |  |  |  |
| :---: | :---: | :---: | :---: |
| 10' | 16' | 18' | $20^{\prime}$ |
| 8.8 | 5.5 | 4.9 | 4.4 |
| 11.0 | 6.9 | 6.1 | 5.5 |
| 13.2 | 8.3 | 7.3 | 6.6 |
| 15.4 | 9.6 | 8.6 | 7.7 |
| 17.6 | 11.0 | 9.8 | 8.8 |
| 19.8 | 12.3 | 11.0 | 9.9 |
| 22.0 | 13.8 | 12.2 | 11.0 |

For example, if your trees are spaced 16' apart down the row and your desired speed is 2 mph , then your tractor should travel 11 tree spaces in one minute. If you are traveling a greater or lesser number of tree spaces than this, adjust your speed accordingly.

## Y2K

By now, you've heard plenty about the Y2K issue. In fact, you might even be tired of listening to all of the horror story scenarios. But, soon the calendar will turn, and as a business owner, you owe it to yourself and your company to make sure you're in the best possible position when it happens.

The good news is there is still time to take action. The not-so-good news is if you choose to do nothing, you could be putting your firm at great risk. To date, millions of small businesses across the country have done nothing to prevent Y2K problems. Some of these businesses are expected to fail because they have chosen to ignore the warnings.

It is important to take the steps today that will pay off for you later. There's still time to position your business and your systems to minimize the effects of problems you may encounter when Y2K "hits."

We have a new leaflet that contains information about several resources that can help you prepare for Y2K. For a free copy contact our office at 530-538-7201

