



... were productive conference was held on the ... From a managerial perspective

... money in ... savings account ... This then is your ...

... efficiency, geo- ... nity cost of capital since if you ... invest this money in ...

... and the drought's impact on agriculture ... something else, you're sacrificing the opportunity to ...

... cost of ... and society. ... A group of scientists from both universities and ...

... is exactly ... other agencies: to be known as the border water ... Consortium was created to facilitate future compa-

... and ... a series of annual budgets ...

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# WHISKER MOLD IN ORANGE

## ORCHARDS

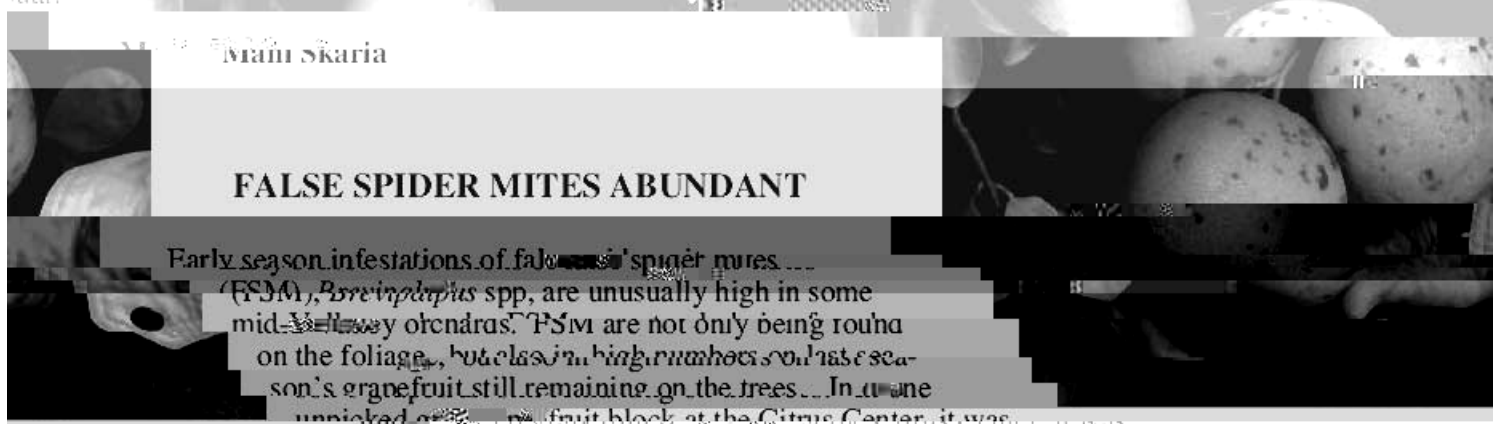
(Fig. 1). The heavy sporangia are multiguttulate (ca. 1/8-1/2 inch in diameter); and become distinctly reddish-brown with age. The heavy sporangia are multiguttulate (ca. 1/8-1/2 inch in diameter); and become distinctly reddish-brown with age. The heavy sporangia are multiguttulate (ca. 1/8-1/2 inch in diameter); and become distinctly reddish-brown with age.

A host of other fungi are known to cause whisker mold, but the fungus commonly known as whisker mold, because of the whisker-like sennemata they produce, was identified in the Lower Rio Grande Valley during the 1992-93 citrus harvest season. It was first reported in the Lower Rio Grande Valley during the 1992-93 citrus harvest season.

Whisker mold was not widespread in 1993, its occurrence was the first report from Texas. It was first reported in the Lower Rio Grande Valley during the 1992-93 citrus harvest season.

Next, two orange orchards. Infected fruit was not detected in two packinghouses that were surveyed, however, whisker mold was found in some experimental grapefruit stored at the Citrus Center. A new study is being conducted at the Citrus Center in cooperation with Dr. Cynthia Taylor.

Victoria Frenkel, Ph.D., has shown that this fungus is slow growing. It is sensitive to azoxystrobin, but not to imazalil, thiabendazole, and o-phenylphenol. The fungus was first reported in a couple of orchards this year, indicating that the inoculum is present in orchards and it will invade when oranges are first bred on trees, too, constant.



## FALSE SPIDER MITES ABUNDANT

Early season infestations of false spider mites (FSM), *Brevipalpus* spp, are unusually high in some mid-Valley orchards. FSM are not only being found on the foliage, but also on high numbers of late season's orange fruit still remaining on the trees. In a new study, fruit block at the Citrus Center, it was found that false spider mites are not unusual to control.

FSM infestation when the spot-disease career. As the 'hail' or 'hail' rust appears on the fruit. The damage is primarily due to the mites feeding on the fruit. The damage is primarily due to the mites feeding on the fruit. The damage is primarily due to the mites feeding on the fruit.

Qualified personnel with scientific expertise will become available, yet there is already shortage of suitably qualified people.

Interest in functional foods is increasing amongst consumers, and it is necessary to have research to help in promoting compounds.

In an effort to address just one aspect of this need, Dr. Louzada and Dr. Abell has established a biotechnology program at the Citrus Center, and Dr. Allison Abell from

received funding from USDA to enable IS center to develop the industry's first of plant source of plant-based omega-3 fatty acids.

The next stage of the program is to develop the compounds based on citrus oils. The next stage of the program is to develop the compounds based on citrus oils. The next stage of the program is to develop the compounds based on citrus oils.

Dr. Louzada and Dr. Abell have also applied for funding to support graduate students in the future. Both TAMU and ITD are classified as Hispanic Serving Institutions (HSIs) and are

will be the major beneficiary. Dr. Louzada and Dr. Abell have also applied for funding to support graduate students in the future. Both TAMU and ITD are classified as Hispanic Serving Institutions (HSIs) and are

