

California Cotton: Fusarium Update

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We continue to receive requests for farm calls to evaluate areas of field for potential problems with race 4 Fusarium.

Let me or your UCCE Farm Advisor know if you have cotton plants you want us to check for race 4 FOV and if you want them sampled to confirm the presence of this specific disease.

As a reminder, the seedling stage through pre-bloom period is clearly the best time to look for signs of the fungal pathogen “Fusarium oxysporum” in cotton fields, particularly if you see symptoms in areas with no prior known history with this disease.

While it is not possible economically to eradicate this disease, some management options can be considered to slow the spread and limit losses if you catch it early on.

Updated information on why you should be aware of this potential problem, what is different in the Fusarium race identified, pictures of symptoms, information on the organism life cycle, and containment recommendations are shown in COTTON MANAGEMENT GUIDELINES and FUSARIUM UPDATES available on our UCCE [cotton website](#).