

As part of the University of California Turf Disease Diagnostic Lab services, a weekly report is being sent out to update clients of current disease outbreaks in California and nearby locations with a focus on diseases of golf course turf. The update will be sent out on a weekly basis. This update is still a working version, if you have comments about how it can be changed or improved, please e-mail me your suggestions. If you receive duplicate messages, please let me know.

- More information on the UC Turf Disease Diagnostic Lab and Turf Program can be found at <http://ucrturf.ucr.edu/>
- More information on many of the specific diseases can be found at <http://www.ipm.ucdavis.edu/PMG/selectnewpest.turfgrass.html>
- If you wish to unsubscribe from this service, please reply to this message with the subject line "Unsubscribe to UCR Disease Update"

You may forward this to parties who may be interested, please have them e-mail me with the subject line "Subscribe to UCR Disease Update" to subscribe.

Forecast and Summary Weeks of November 5 to November 12, 2006

Disease samples picked up this week in the lab with a mix of rapid blight, brown patch on warm season turf and some brown ring (Waitea) patch from both northern and southern California.

We didn't get any showers in southern California this week, so keep activity scouting your greens for salt as it seems like rapid blight will be active until the rainy season comes. This week, we picked it up on annual bluegrass from fairways. It seems as if elevated salts can cause rapid blight to fire on annual bluegrass but the ryegrass may be less susceptible until salt gets very high. If you have rapid blight popping up, it does indicate that you may need to leach down salty areas before the ryegrass starts being severely affected.

As far as the guys up north – it looks like temps are cool enough for pink snow mold development. Last year, we found a few locations with tolerance to dicarboximide fungicides like 26GT and Qols like Heritage, Insignia and Compass. If you have had poor control with these fungicides, make sure to examine other options that may be available. If you have had problems and want to know your current resistance status, we can do some testing and screening for resistance as needed. Resistance is another reason to keep PCNB for disease control and let your comments be known:

<http://www.gcsaa.org/resources/advocacy/pcnb.asp>

Posting of Power Point Presentations on my Homepage

You can download the latest extension presentations on my homepage:

<http://www.plantpathology.ucr.edu/new/index.php?page=faculty&i=17&p=1>

Scroll Down to "Recent Extension Presentations" and just click the link to open or download the presentation.

They often will be pretty big, so please be prepared for a lengthy download if you do not have a high speed internet connection.

Weather Updates and Diseases at Risk
Quick 7-day Forecasts; Week of November 12

Location	Highs (F)		Lows (F)		Soil Temps (6-inch)	Outlook							Possible Diseases
	Min	Max	Min	Max		M	T	W	R	F	S	S	
Fresno	66	71	46	53	not available	MC	PC	MS	S	MS	MS	PC	Dollar Spot, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm season turf
Irvine	70	79	53	54	not available	PC	PC	S	S	S	PC	PC	Dollar Spot, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm season turf
Los Angeles	72	80	53	55	not available	PC	PC	S	S	S	MS	PC	Dollar Spot, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm and cool season turf
Monterey	59	65	48	55	not available	SH	PC	PC	MS	PC	PC	PC	Take-all Patch, Pink Snow Mold, Brown Ring (Waitea) Patch
Palm Springs	80	88	57	61	not available	MS	MS	S	S	S	S	S	Dollar Spot, Rhizoctonia Brown Patch of warm and cool season turf
Riverside	78	83	49	51	not available	PC	MS	S	S	S	MS	PC	Dollar Spot, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm and cool season turf
Sacramento	56	65	41	50	not available	SH	PC	PC	PC	SH	MS	C	Take-all Patch, Pink Snow Mold, Brown Ring (Waitea) Patch,
San Diego	67	74	56	59	not available	S	PC	S	S	S	S	S	Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm season turf, Dollar Spot
San Francisco	58	64	51	57	not available	R	PC	PC	PC	SH	SH	PC	Take-all Patch, Pink Snow Mold, Brown Ring (Waitea) Patch
San Jose	63	70	48	55	not available	SH	PC	PC	PC	PC	PC	PC	Take-all Patch, Pink Snow Mold, Brown Ring (Waitea) Patch, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm season turf, Dollar Spot
San Luis Obispo	67	76	50	56	not available	PC	PC	PC	S	S	MS	PC	Brown Ring (Waitea) Patch, Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm and cool season turf, Dollar Spot
Santa Barbara	68	76	52	54	not available	PC	PC	S	S	S	MS	MC	Brown Ring (Waitea) Patch, Rhizoctonia Brown Patch of warm and cool season turf, Dollar Spot

soil temps reflect the average of the previous 7 days based on CIMIS station data at 6-inch depth. S = sunny, MS = mostly sunny, PC = partially cloudy, MC = mostly cloudy , C = cloudy, SH = showers, R = rain

Diagnosed & Observed Disease Activity

*Diseases and hosts are listed by county of origin followed by number of samples positive for the disease. Counties without diagnosed disease activity have been omitted

Los Angeles

Brown Patch, Kikuyugrass decline, black layer - kikuyugrass
 Rapid Blight, Algae, Black Layer - annual bluegrass
 Brown Ring (Waitea) Patch – annual bluegrass

Monterey

Algae, Drechslera Leaf Spot, Rapid Blight - annual bluegrass
 Algae, Drechslera Leaf Spot, Brown Patch - perennial ryegrass

Orange

Rapid Blight – annual bluegrass

Sacramento

White Leaf Phytoplasma, Curvularia - creeping bentgrass

San Francisco

Cool-Season Pythium - creeping bentgrass

San Luis Obispo

Kikuyugrass Decline, Brown Patch - kikuyugrass

Sonoma

Brown Ring (Waitea) Patch - annual bluegrass

Other Locations

Bermuda Decline - bermudagrass - Scottsdale, AZ