"Bring the heat, Mother Nature."

Intrinsic™ brand fungicides don’t just fight disease; they give turf the resilience to endure stress. Find out more at IntrinsicPlantHealth.com.

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Infrared photography after six days of drought on bentgrass turf shows a 24.5°F with Honor Intrinsic brand fungicide and 22°F with Insignia SC Intrinsic brand fungicide difference in canopy temperature.

BENTGRASS TOTAL ROOT LENGTH (cm) Under Drought Stress

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Root Length (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Treated roots</td>
<td>1200</td>
</tr>
<tr>
<td>Untreated</td>
<td>1150</td>
</tr>
</tbody>
</table>

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</tbody>
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CONTROLLING DOLLAR SPOT WITH HONOR INTRINSIC BRAND FUNGICIDE

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Dollar Spot (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honor Intrinsic brand fungicide 0.55 oz. 14D</td>
<td>82</td>
</tr>
<tr>
<td>Honor Intrinsic brand fungicide 0.83 oz. 14D</td>
<td>50</td>
</tr>
<tr>
<td>Honor Intrinsic brand fungicide 1.1 oz. 14D</td>
<td>100</td>
</tr>
<tr>
<td>Honor Intrinsic brand fungicide 1.1 oz. 21D</td>
<td>99</td>
</tr>
<tr>
<td>Emerald 0.13 oz. 14D</td>
<td>94</td>
</tr>
<tr>
<td>Daconil® 3.2 oz. 14D</td>
<td>43</td>
</tr>
</tbody>
</table>

INFRARED PHOTOGRAPHY AFTER SIX DAYS OF DROUGHT ON BENTGRASS TURF SHOWS A 24.5°F WITH HONOR INTRINSIC BRAND FUNGICIDE AND 22°F WITH INSIGNIA SC INTRINSIC BRAND FUNGICIDE DIFFERENCE IN CANOPY TEMPERATURE

The Honor Intrinsic brand fungicide and Insignia SC Intrinsic brand fungicide treated turf is able to tolerate the drought stress and cool itself through normal evapotranspiration. The untreated turf shuts down, not allowing for normal cooling, causing an elevation in canopy temperature.

Creeping bentgrass brown patch control with Honor Intrinsic brand fungicide and Insignia SC Intrinsic brand fungicide.

Always read and follow label directions.

Intrinsic™ is a brand of products from BASF that provides disease control and plant health benefits.

Both Honor® Intrinsic™ brand fungicide and Insignia SC® Intrinsic™ brand fungicide control an exceptionally broad spectrum of turf diseases with long-term results. In fact, Honor Intrinsic brand fungicide and Insignia SC Intrinsic brand fungicide have shown excellent residual control on many turf diseases, helping to reduce your labor costs and enhancing peace of mind.

In addition to disease control, both Honor Intrinsic brand fungicide and Insignia SC Intrinsic brand fungicide offer plant health benefits. Research shows turf treated with these products provide improved plant health in the form of stress management. This includes drought/moisture, temperature extremes and mechanical stress such as aeration.

In addition, research also shows turf treated with Honor Intrinsic brand fungicide and Insignia SC Intrinsic brand fungicide has increased root length and density. Intrinsic brand fungicides prime the immune system of the turfgrass before an event. This helps the plant and root system endure the stress event and overcome the stress through root system retention.

BASF is the first company to have fungicides in the turfgrass market with plant health benefits on the label.

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Intrinsic brand fungicides don’t just fight disease: they give turf the resilience to endure stress. Find out more at IntrinsicPlantHealth.com.
WATER WISE

Our special report on golf course irrigation efficiency returns for a third straight year. In this installment, superintendents reveal that they feel under much scrutiny for their water use.

Talking Herbicides 2
In part two of a three-part series, manufacturers discuss the need for reduced-risk herbicides.

New Mode Makes An Impression
Superintendents get good control with fungicide.

About the cover
A golf ball and water — as simple as that. Art director Carrie Parkhill brings home the message of Water Wise. Photo by iStock International Inc.

Turfgrass Trends
This month, Golfdom’s practical research digest discusses how trees can alter the spectral quality of light available for turfgrass development. Also, nutrient interaction in turf management is discussed. See pages 41-45.

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Jack Holt holds out his fingers and counts the number of golf course superintendents who have passed through Pebble Beach Golf Links in the time he has worked there. Holt needs both hands to add them up.

“Seven,” he announces, after taking a minute to recall the superintendents’ names.

Then Holt pauses, reflecting on the three decades he has spent at Pebble Beach Golf Resorts. This month, the 60-year-old marks his 30th year at the resort, having served 28 of them as the assistant superintendent at Pebble Beach Golf Links.

“I don’t know how that happened,” Holt says. “It doesn’t seem possible. It wasn’t my intention to be here for 30 years. Time goes so quickly.”

While he didn’t intend to stay at Pebble Beach that long, Holt has no regrets. And he has no regrets about being an assistant superintendent for 28 years. Even though the superintendent’s job became available several times during his tenure, Holt was content to stay put as the assistant. He admits he’d rather not deal with the responsibility and pressure that comes with being the superintendent of one of the greatest golf courses in the world.

“This is the level I feel the most comfortable with,” Holt says without apology. “And I’ve invested myself completely.”

Holt’s is a refreshing viewpoint. In today’s world — and that includes the golf course maintenance world — it seems everyone is aiming to make it to the top of their profession because society dictates that’s what we should do. It doesn’t matter that many people don’t even know what’s at the top — they just want to get there and earn the money and prestige that comes with it.

Now, there’s nothing wrong with wanting to be at the top of your profession, providing you can stand there strong. But there’s also nothing wrong with not wanting to make it to the top, and being content with a job you know you can do well. That’s Holt.

It’s not that Holt doesn’t hold high career aspirations. He does — to be the best assistant superintendent he can be today and tomorrow at Pebble Beach. Even after 30 years, Holt will tell you there are always new things to learn.

While Holt never received a turfgrass degree, he says he’s received a top education in agro-nomics from the University of Pebble Beach. It’s the knowledge that Holt has gathered over the years that makes him so valuable, says his boss, superintendent Chris Dalhomer.

“When you have a guy with that much experience, you can’t put a price on it,” Dalhomer adds.

Holt likes to think of himself as Dalhomer’s caddy. Dalhomer will be the first to tell you there have been numerous times he was glad he listened to Holt’s skilled advice.

What impresses Dalhomer as much about Holt’s knowledge of Pebble Beach is how much he adores the place. Funny thing, when Holt graduated from high school, he longed to get away from the Monterey, Calif., peninsula, where Pebble Beach is located. So he joined the Navy for four years and did two tours in Vietnam. But upon returning home, Holt realized it was where he wanted and needed to be.

“Sometimes you have to be away from something to find out how much you really love it,” he says.

Holt built and sold driftwood furniture (a hot commodity in the 1970s) for several years before getting a job as a greenkeeper at Spyglass in 1980. Two years later, he transferred to Pebble Beach Golf Links, where he has worked four U.S. Opens.

Holt had chances to leave, but he realized the good thing he had going at Pebble Beach. “I can’t see myself doing anything else,” he says.

Pebble Beach wouldn’t be the same without him.

Aylward can be reached at laylward@questex.com.