

Golf Stop 8

Summer Decline on Creeping Bentgrass and Annual Bluegrass

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A new syndrome called Summer Bentgrass Decline has been associated with thinning and dying of turf during the warm summer months. It is especially a problem on low cut turf growing in poor environments. This includes greens growing in shaded areas or where there is limited air movement. Fungicide combinations applied on preventive basis have been shown to prevent this decline from occurring. These fungicide combinations not only managed disease problems, but also seem to make the turf have a denser appearance.

Creeping Bentgrass Study

<u>Treatment</u>	<u>Rate/1000 ft²</u>	<u>Interval</u>
1. Protect + Signature	8 oz + 4 oz	14 days
2. Signature + Daconil Ultrex	4 oz + 3.8 oz	14 days
3. Control	----	----
4. Thalonil 90 DF + Signature	3.5 oz + 4 oz	14 days
5. Signature + CH 26019 FLO	4 oz + 4 fl oz	14 days
6. Signature + EXP 10790 A	4 oz + 4 fl oz	14 days
7. Signature + EXP 10790 B	4 oz + 4 fl oz	14 days
8. EXP 10790 A + Cleary 3336 F	2 fl oz + 2 fl oz	14 days

	A	B	C	D
1	1	4	5	6
2	2	6	8	1
3	3	2	3	8
4	4	8	7	4
5	5	1	2	3
6	6	7	4	5
7	7	5	1	2
8	8	3	6	7

Annual Bluegrass Study

<u>Treatment</u>	<u>Rate/1000 ft²</u>	<u>Interval</u>
1. Signature + EXP 10790 A	4 oz + 4 fl oz	14 days
2. Aliette + Fore WP	4 oz + 8 fl oz	14 days
3. Signature + Dac. Ultrex	4 oz + 3.8 oz	14 days
4. Control	----	----

	A	B	C
1	1	3	4
2	2	4	1
3	-----	1	2
4	3	-----	-----
5	4	2	3