

# Nature Safe<sup>®</sup> research

## University research data

R-4

### Plant health

**Test conducted by:**

University of Georgia, Dr. L.L. Burpee

#### Introduction and procedures

Bentgrass putting greens were inoculated with brown patch on 6/29 and dollar spot on 8/27. The disease severity was estimated visually at approximately 7 day intervals. Fertilizer treatments were applied at rates equivalent to 1 or 2 lbs. N per 1000 sq. ft. on 4/30, 6/30, 8/28, 10/30, 12/30 and on 2/24 the following year. Lesions were measured with Nitroform<sup>®</sup> used as a standard.

#### Test results

**Brown patch**

Brown Patch lesions were very low in the test plot with a fertility of 1.0 lb. N per 1000 sq. ft.

**Dollar spot**

The dollar spot lesions were very low in the test plots.

#### Conclusion

The use of Nature Safe promotes an environment which naturally increases the vigor of turf helping it to better resist diseases.

