TURF AIRE will become one of your premier performers on all turf grasses because of the benefits it gives the turf under all conditions, in particular under respiratory stress situations. TURF AIRE is a proprietary formulation of calcium sequestered in a base of gluconates. It also contains a balanced of biostimulants that are beneficial to all turf types growing under all conditions. While the product can and should be used throughout the season, it is particularly needed on turf that is experiencing respiratory stress from heat, overcast conditions, etc. Many years of research clearly indicate the rapid loss of cellular calcium under respiratory stress, and there is even more scientific evidence of the general lack of available calcium available from the soil solution. Indeed, more than 500,000 paste extract soil evaluations from golf greens from all over the world absolutely confirm this. Turf under respiratory stress may be compromised in carbohydrate production as well as calcium loss. The gluconates in the product make the foliar application absorb into the plant rapidly and provides essential sugars in the process. The biostimulant package in the product are in ratios that insure maximum genetic performance under all conditions of stress, or otherwise. TURF AIRE does this better than anything else.