

2008 Fact Sheet/Game Polo Field  
Rich Watson, Turf Supervisor/Belvedere Property Management  
646-465-3176/ wats100@msn.com

### Fertility

- Soil test at beginning and end of season
- Ammonium Sulfate @ $\frac{1}{2}$  lb rate applied in April and October
- Roots 15-3-8 @ $\frac{1}{4}$  lb rate applied May, June, July and September

### Pesticide Applications

- May and June backpack applications of Trimec Classic
- July Merit and Up Star insecticides applied in addition to a low rate application of Acclaim for crabgrass control
- August Banvel and a low rate of Acclaim are applied
- September Turf Enhancer(TGR) is applied at 16oz per acre rate to control annual bluegrass growth and allow new seed to germinate
- Early December Poa Constrictor(Ethofumesate) is applied @ 24 oz per acre rate for annual bluegrass control

### Aerification

- Verti-drain with  $\frac{3}{4}$  in solid tines in April and September
- During the course of the season(July, Aug, Sept) slice aerated with Aerway 5 times to relieve compaction

### Seed Rates \*

- 2150lbs kentucky bluegrass(Prosperity, Midnight II) seeded with seed-a-vator in Mid-May
- 450lbs perennial rye(Revenge, Citation Fore, Grand Slam) broadcast seeded early June
- 2150lbs perennial rye(Manhattan 5, Citation Fore, Brightstar) seeded with seed-a-vator mid-July after season starts
- 1600lbs perennial rye(Silver Dollar, Citation Fore, Brightstar) broadcast seeded after field showed signs of wear in

### Mid-August

- 2400lbs kentucky bluegrass(Midnight Star, Midnight II, Prosperity, Avalanche) seeded with seed-a-vator after field had been top dressed
- 500lbs kentucky bluegrass(Midnight Star, Midnight II, Prosperity, Avalanche) broadcast seeded after aeration in Late September

\*Seed was custom blended for us through our supplier

### Irrigation

- Watered only as needed in spring and fall to encourage root growth and slow annual bluegrass
- During summer months of the polo season we watered at least 3x per week @ ½ in per application, in order to maintain a competitive surface for polo and to allow the field to heal without drying out

### Mowing

- Field was mowed at least 3x a week @ 1in. from April to November( with the exception of September when the field had been sprayed with TGR)
- Field was mowed with a Jacobsen AR-5 rotary mower April/May and a Jacobsen LF-5 in June. We mowed with a rotary mower in April and May to keep the stalky ryegrass cut clean then switched over to reel mowing as the season approached
- Field was mowed the rest of the season with a 7-gang tow behind reel unit @ 1in.

### Field Repair

- Field had 16 games played on it during the season, after each game divots were picked up or put back if still attached(process takes between 3-4 hours)
- End of year repairs consisted of : sweeping the field, topdressing with 32 tons of 8-1-1 divot mix to repair surface,

drag in topdressing, and water in