
Turfgrass Benefits Checklist

Soil & Water Resources

- Turf protects groundwater quality and improves recharge
- Turf reduces surface water runoff and protects surface water quality
- Turf reduces soil erosion and stabilizes polluting dust
- The turf-soil ecosystem entraps and biodegrades polluting organic chemicals
- Turf accelerates restoration of disturbed soils
- Turf provides flood control

Functional Benefits

- Turf saves energy in urban areas. Turf dissipates heat, reducing energy required to cool nearby homes and commercial buildings
- Turf abates noise and reduces glare
- Mowed turf decreases disease-carrying pests (mosquitoes, ticks) and snakes in the landscape
- Mowed turf produces few, if any, flowers and allergy-linked pollens
- Well-managed turf can reduce the fire hazard of homes and buildings near canyons, brush and wooded areas
- Well-managed turf and landscaping increase property values

Recreational Benefits

- Turf provides high-quality cushioning against impact injuries in amateur and professional sports
- Turf is a low-cost, durable, smooth surface for play and relaxation during outdoor leisure activities

Aesthetics & Health Benefits

- Well-managed turf and natural scenery have positive therapeutic effects, as measured by heart rate and blood pressure
- Green turf enhances landscape attractiveness