## Turf Grass Demand and Priority on Irrigation Water

Dr. Mike Gould

Center Director
Texas A&M AgriLife Research & Extension Center at Dallas

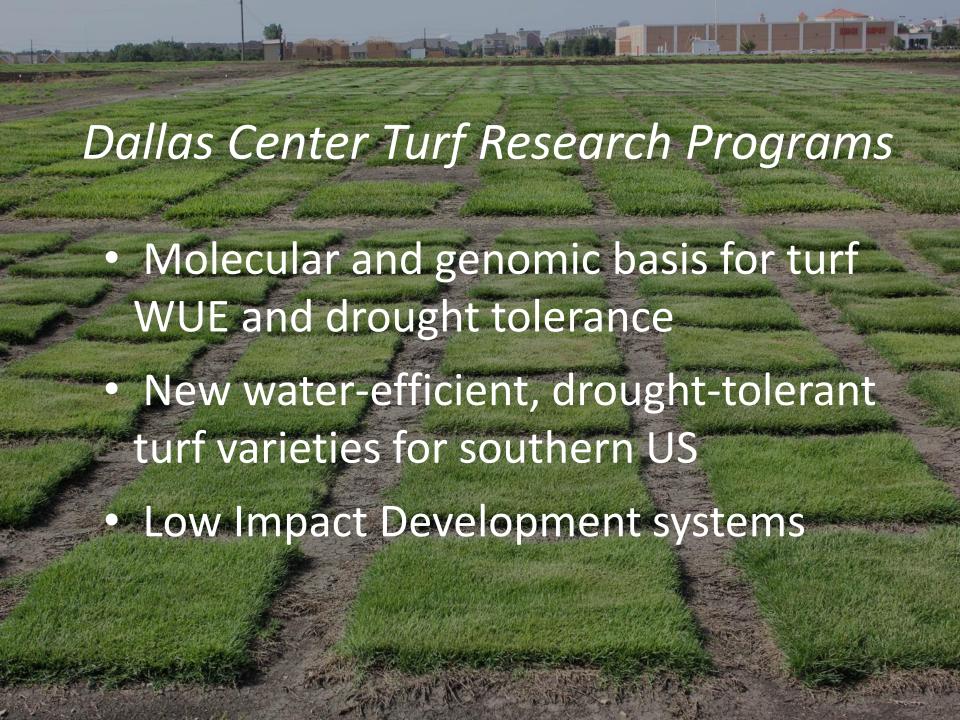


## Turf Grass:

- 80 Million acres
- Largest irrigated crop
- ~ 50% of municipal treated water
- ~ 100 million residential lawns
- ~ 18,000 golf courses
- Sports fields, parks, highways, etc.

## Some Problems:

- High water demand by varieties
- Lack of drought tolerance
- Excessive water applications
- Excessive fertilizer applications
- Confusing irrigation controls



## Dallas Center Urban Water Programs

- Training for municipal water professionals
- Education programs for schools
- Corporate education programs
- Education programs for citizens ( including rain barrels)
- EPA WaterSense house