

### SPRINKLER IRRIGATION DESIGN

Name \_\_\_\_\_ Location \_\_\_\_\_

Field \_\_\_\_\_

Designer \_\_\_\_\_ Date \_\_\_\_\_ Checker \_\_\_\_\_ Date \_\_\_\_\_

Soil										
Intake Family										
Crop										
Irr. Depth, feet										
Net Irr., inch										
Use Rate, inch/day										
Irr. Frequency, days										
Max. Rate, in./hr.										
Efficiency, %										
Gross Depth, inch										
Set Time, hours										
Spacing, (S <sub>l</sub> )x(S <sub>m</sub> )										
GPM per Nozzle										
Nozzle Size, inch										
Pressure, psi										
Wetted Dia., feet										
Nozzle Model No.										
Sprinklers/Lateral										
Lateral Size										
GPM/Lateral										
H <sub>L</sub> / Lateral, psi										
No. Laterals										
Total GPM										

**Notes:**  
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