Modeling Crop Responses To Irrigation In Relation To Soils, Climate, And Salinity

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Modeling the Effects of Irrigation Management on Soil Salinity and...
unique relationship exists between yield and ET for a given crop and climate  
Handbook of Soil Sciences: Resource Management and Environmental. - Google Books Result  
Climate change impacts on water demand and salinity in California's. Modeling crop responses to irrigation in relation to soils, climate and. A model for assessing crop response and water management in. on the hydrologic system, soil and groundwater salinity with associated crop yield. 25 Simulations of hydrologic response to climate-induced changes Climate change is expected to affect irrigation water demand through shifts in climate models for a range of emission scenarios were downscaled to evaluate potential.