

**SECTION 683.25 CONSUMPTIVE
USE AND OTHER LIMITING
FACTORS OF:**

POTATOES

Total Growing Period	100 to 150 days
Maximum % of depletion allowable of AWC to optimize yields	30 to 50%
Critical growth period (lack of water will dramatically affect yields)	Period of stolonization and tuber formation to 80% of final weight
Period of water savings (lack of water won't change the yield as dramatically)	Early vegetative and ripening stage
Sign of serious moisture stress	Darkening of the leaves and then wilting
Other considerations and constraints	Under condition of limited water supply, the available water should be directed toward optimizing yield on fewer acres rather than spreading the water over a larger acreage.