ICAR-Central Research Institute for Dryland Agriculture

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Answer to the Rajya Sabha Q Dy. No. 1581

a) it is a fact that most agricultural practices followed in the country require 2-3 times more water for food crops compared to many other countries;

- Information not available

b) Whether it is also a fact that sugarcane crop requires more water compared to other crops and a water deficient state like Maharashtra concentrates more in cultivating sugarcane;

Water requirement of sugarcane is 1500-2500 mm (*Eksali* and *Adsali* crops) and it should be evenly distributed during the growing season. This water requirement is high compared to other crops

c) If so, whether Central Government would advise drought prone states to switch on to those practices and crops which require less water?

Ideal crops suitable for each region of Maharashtra have been identified by State Agricultural Universities and State Agricultural Department.