

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURAL RESEARCH & EDUCATION

RAJYA SABHA
UNSTARRED QUESTION NO. 1947
ANSWERED ON- 17/03/2023

LESS WATER CONSUMING HYBRID SEEDS

1947 DR. SUMER SINGH SOLANKI:

Will the Minister of *Agriculture and Farmers Welfare* be pleased to state:

- (a) whether Government has developed high yielding hybrid seeds using less water, keeping in view that several parts of the country face drought every year;
- (b) if so, the details thereof, if not, the reasons therefor; and
- (c) the details of the efforts made by the Indian Council of Agricultural Research (ICAR) during the last three years for the development of high yielding hybrid seeds using less water?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE
(SHRI NARENDRA SINGH TOMAR)

(a) to (c): National Agricultural Research System under the aegis of Indian Council of Agricultural Research (ICAR) has released 217 less water requiring/ drought tolerant high yielding varieties/ hybrids of field crops for different agro-climatic conditions during 2014-15 to 2022-23 of which 69 less water requiring/ drought tolerant varieties/ hybrids including 17 of rice; 5 each of wheat, maize and pigeonpea; 3 each of sorghum, finger millet, soybean, Indian mustard and chickpea; 2 each of pearl millet, kodo millet and cotton; 1 each of little millet, groundnut, sesame, taramira, rajmash, faba bean, forage maize, Napier bajra hybrid and setaria grass and 7 of sugarcane were released during last 3 years viz. 2020, 2021 and 2022.
