

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:5247  
ANSWERED ON:28.04.2003  
DEVELOPMENT OF WHEAT VARIETIES WITH LESS WATER  
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**Will the Minister of AGRICULTURE be pleased to state:**

- (a) whether the agricultural scientists have developed wheat varieties which require less water but provide better yield;
- (b) if so, the details thereof, and
- (c) the likely yield per hectare of such wheat?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a) Yes, Sir.

(b) & (c): The details of such important wheat varieties recommended for different states with their average yield per hectare are given in Annexure-I.

List of Important Wheat Varieties suitable for rainfed areas of the country requiring comparatively Less Water

Name of Average yield Area of Adoption  
variety q/ha.

PBW-396 33.30 Punjab, Haryana, Delhi, Western Uttar Pradesh,  
Parts of Rajasthan including Alwar, Bharatpur,  
Sriganganagar and Una and Paonta valley of  
Himachal Pradesh

HD-4672 (Durum) 22.00 Madhya Pradesh, Gujarat, Southern parts of  
Rajasthan, Bundelkhand region of Uttar Pradesh and  
Chattisgarh

VL -804 23.50 Jammu & Kashmir, Himachal Pradesh, Uttaranchal,  
Sikkim and North Eastern States

C-306 25.80 Bihar, Jharkhand, Eastern Uttar Pradesh, West  
Bengal, Orissa and Assam

K-8027 26.50 Bihar, Jharkhand, Eastern Uttar Pradesh, West  
Bengal, Orissa and Assam

HD-2781 15.80 Karnataka and Maharashtra

K-9644 12.40 Karnataka and Maharashtra

