SPECIAL SESSION Varietal Identification Committee Meeting

August 23, 2021 Chairman: Dr. T R Sharma, DDG (CS)

Member Secretary: Dr. GP Singh, Director, IIWBR

Mode: Online Virtual

The meeting of Varietal Identification Committee of Wheat & Barley was held on 23 August 2021 during 60th AGM of All India Coordinated Research Project (AICRP) on Wheat & Barley under the Chairmanship of Dr. T R Sharma, DDG (CS). The following members participated in the meeting:

- 1. Dr. T R Sharma, DDG (CS), ICAR, Krishi Bhavan, New Delhi (Chairman)
- 2. Dr. Y P Singh, ADG (FFC), ICAR, Krishi Bhawan New Delhi
- 3. Dr. D K Yadav, ADG (Seed), ICAR, Krishi Bhawan New Delhi
- 4. Dr. B S Mahapatra, VC, BCKV, Mohanpur, WB
- 5. Dr. A K Singh, Director, ICAR IARI, New Delhi
- 6. Dr. Sanjay Kumar, Director, ICAR-IISS, Mau Nath Bhanjan
- 7. Dr. Pankaj Tyagi, NSC, New Delhi
- 8. Dr. Mohinder Prashar, MAHYCO, R&D, Jalna (Pvt. Representative)
- 9. Dr. S C Mishra, Ex Head, Plant Genetics Division, ARI, Pune
- 10. Dr. G P Singh, Director, ICAR-IIWBR, Karnal (Member Secretary)

The committee considered all 13, wheat (12) and barley (1) varietal proposals submitted for identification and area extension and after detailed deliberations, gave the following recommendations unanimously, as indicated against each proposal:

SN	Name of Variety	Production conditions	Recommendations				
WH	WHEAT						
Nort Udai Jamn	h Western Pla pur division), V	Vestern Uttar Pra	Z): Punjab, Haryana, Delhi, Rajasthan (excluding Kota and desh (except Jhansi division), Jammu and Kathua district of and Una district of Himachal Pradesh and Tarai region of				
1	JKW 261	IR-LS	The variety was identified based on its yield and resistance to rusts. This genotype will provide diversity and may act as an option for replacement of old varieties.				
2	DBW 296	RI-TS	Both the genotypes were considered together and both were identified based on their superiority in yield. Both the genotypes have shown resistance to the rusts and also has superior grain quality.				
3	HUW 838	RI-TS					
Central Zone (CZ): Madhya Pradesh, Gujarat, Rajasthan and Chhattisgarh states.							
4	GW 513	IR-TS	Both the genotypes were considered together and were identified based on their yield gains and resistance to black and brown rusts.				
5	HI 1636	IR-TS					
6	HI 8823(d)	RI-TS	The variety was identified based on its yield advantage and high level of resistance to black rust.				

Peninsular Zone (PZ): Maharashtra, Karnataka and plains of Tamil Nadu						
7	MP 1358	RI-TS	The variety was identified based on its yield, disease resistance and grain quality.			
North	North Western Plains Zone (NWPZ): Punjab, Haryana, Delhi, Rajasthan (excluding Kota and					
Udaip	our division), Wes	stern Uttar Pr	radesh (except Jhansi division), Jammu and Kathua district of			
Jamm	u & Kashmir, Pa	aonta Valley	and Una district of Himachal Pradesh and Tarai region of			
Uttara	ıkhand.	•	_			
8	DBW 327	HF-ES	All three genotypes were considered together and based on high yield potential and resistance to rusts, DBW327 and			
9	DBW 332	HF-ES	DBW332 were identified for release.			
10	WH 1252	HF-ES	Since WH1252 had no yield advantage than the best check, hence not identified.			
Proposals for Area Extension						
(Wheat)						
1	DBW 222	NEPZ IR-TS	The variety was recommended for area extension in UP, West Bengal, Bihar, Jharkhand and Assam states.			
2	DBW 187	CZ	The variety was recommended for area extension in MP,			
		HF-ES	Gujarat, Rajasthan and Chattisgarh states.			
(Barley)						
3	DWRB 137	NWPZ IR-TS	The barley variety was recommended for area extension in states of Punjab, Haryana, Rajasthan and West UP.			

After the deliberation on framing of uniform guidelines for consideration of proposals for area extension, it was proposed to set up as committee at ICAR and across all crops.

At the end, the Member Secretary proposed a formal vote of thanks to the Chairman and members of the committee.

This proceeding is issued with the approval of competent authority.

Gyanendra Pratap Singh (Member Secretary)