

Proposed List of promoted entries from Kharif 2019- to Kharif 2020									
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Days to 75% dry husk	Days to silking	Days to anthesis	(SCALE 1-9)	Final remarks
NIVT to AVT-I									
NIVT EARLY TO AVT-I Early									
NHZ (Z1) Early maturity [NIVT Early (Tr.596) To AVT I Early]									
22	KMH1815	8579	1	16.49	98	57	55	TLB (3.2, MR), BLSB (4.6, MR), BSR (39.7%, MS)	Promoted
21	KMH1813	8168	2	10.91	100	58	55	TLB (5.0, MR), BLSB (5.2, MS), BSR (41.7%, MS)	Promoted
7	BIO 605 (Check)	7365	4	0.00	102	61	58	TLB (2.1R), BLSB (6.7, MS), BSR (0.0%, R)	
							2		
	Consideration anthesis						60		
	CD (5%)	929	.						
	Cut off yield	7650							
NWPZ (Z2) Early maturity [NIVT Early (Tr.666) To AVT I Early]									
12	DKC 7204	8963	1	15.54	88	52	50	MLB (3.7, MR), BLSB (5.0, MR), ChR (6.6, MS), BSR (51.7%, S)	Promoted
21	JH 32375	8748	2	12.78	88	52	50	MLB (5.1, MS), BLSB (5.2, MS), ChR (5.5, MS), BSR (18.5%, MR)	Not Promoted
28	LMH 1946	8527	3	9.93	87	51	49	MLB (4.2, MR), BLSB (6.1, MS), ChR (5.0, MR), BSR (58.8%, S)	Promoted
3	AH 8622	8504	4	9.63	88	51	50	MLB (5.7, MS), BLSB (6.0, MS), ChR (5.1, MS), BSR (75.9%, S)	Not Promoted
13	DKC7074 (Check)	7757	8	0.00	88	52	49	MLB (4.3, MR), BLSB (5.7, MS), ChR (5.2, MR), BSR (7.9%, R)	
							2		
	Consideration anthesis						51		
	CD (5%)	864	.						
	Cut off yield	8099							
NEPZ (Z3) Early maturity [NIVT Early (Tr.666 To AVT I Early]									
12	DKC 7204	8364	1	27.64	88	52	49	MLB (3.7, MR)	Promoted
20	JH 32328	7749	2	18.26	87	52	49	MLB (4.6, MR)	Promoted
1	AH 8178	7657	3	16.85	87	52	49	MLB (4.4, MR)	Promoted
13	DKC7074 (Check)	6553	14	0.00	86	53	50	MLB (3.7, MR)	
							2		
	Consideration anthesis						52		

	CD (5%)	821	.							
	Cut off yield	7542								
PZ (Z4) Early maturity [NIVT Early] No trial in Plain Zone										
CWZ (Z5) Early maturity [NIVT Early (Tr.63) To AVT I Early (Tr.67)]										
2	AH 8323	11038	1	21.33	91	55	52	MR)		Promoted
13	DKC7074 (Check)	9098	5	0.00	91	52	50	MS)		
							2			
	Consideration anthesis						52			
	CD (5%)	1159	.							
	Cut off yield	9879								
NIVT-Medium to AVT-I Medium										
NWPZ (Z2) Medium maturity [NIVT Medium Set- I (Tr.675) To AVT I Medium]										
25	JH 18064	10750	1	5.82	94	55	53	MLB (3.5, MR), BLSB (5.6, MS), ChR (6.3, MS), BSR (7.5%, S)		Promoted
26	JH 18065	10708	2	5.40	97	57	55	MLB (3.3, MR), BLSB (5.6, MS), ChR (4.9MR), BSR (59.4%, S)		Promoted
2	AH 8452	10604	3	4.38	96	58	56	MLB (4.1, MR), BLSB (5.8, MS), ChR (5.5, MS), BSR (41.0%, MS)		Promoted
22	IMHL-K-19-1	10470	4	3.06	96	58	56	MLB (4.7, MR), BLSB (6.5, MS), ChR (6.1, MS), BSR (70.2%, S)		Promoted
38	OMH17-19	10402	5	2.39	96	57	55	MLB (3.1, MR), BLSB (5.2, MS), ChR (5.3, MS), BSR (28.5%, MR)		Promoted
3	AH1625	10296	6	1.34	95	57	55	MLB (4.2, MR), BLSB (6.2, MS), ChR (4.8, MR), BSR (1.0%, R)		Promoted
5	AH4142	10258	7	0.97	96	56	54	MLB (5.0, MR), BLSB (6.3, MS), ChR (6.1, MS), BSR (29.2%, MS)		Promoted
31	KNMH 4191	10210	8	0.49	95	56	54	MLB (4.2, MR), BLSB (5.6, MS), ChR (6.6, MS), BSR (30.6%, MR)		Promoted
12	BIO 9544 (Check)	10159	9	0.00	96	57	55	MLB (3.5, M, R), BLSB (5.2, MS), ChR (4.6, R), BSR (56.0%, S)		
							2			
	Consideration anthesis						57			
	CD (5%)	1237	.							
	Cut off yield	9514								
NEPZ (Z3) Medium maturity [NIVT Medium Set-I (Tr.675) To AVT I Medium]										
10	BH 417182	8289	1	9.62	88	53	51	MLB (4.5, MR)		Promoted
11	BH 417193	8259	2	9.22	88	53	51	MLB (3.8, MR)		Promoted
38	OMH17-19	8161	3	7.92	89	55	53	MLB (3.1, MR)		Promoted

14	CMH-12-686	8019	4	6.04	88	55	52	MLB (3.8, MR)	Promoted
25	JH 18064	7968	5	5.38	91	55	52	MLB (3.5, MR)	Promoted
26	JH 18065	7840	6	3.68	90	56	54	MLB (3.3, MR)	Promoted
13	CMH 08-292 (Check)	7562	7	0.00	89	55	52	MLB (4.2, MR)	
							2		
	Consideration anthesis						54		
	CD (5%)	758	.						
	Cut off yield	7531							
PZ (Z4) Medium maturity [NIVT Medium Set-I(Tr.675) To AVT I Medium]									
10	BH 417182	10628	1	8.65	95	57	56	MS), SDM (87.3%, S)	Promoted
25	JH 18064	10196	2	4.23	96	57	56	MS), SDM (100.0 %, S)	Promoted
2	AH 8452	10178	3	4.05	96	58	57	MS), SDM (73.9%, S)	Promoted
14	CMH-12-686	10107	4	3.32	97	59	57	MS), SDM (85.3%, S)	Promoted
11	BH 417193	10039	5	2.63	95	57	55	MR), SDM (99.2%, S)	Promoted
26	JH 18065	9993	6	2.16	98	59	57	MR), SDM (91.9%, S)	Promoted
37	LMH 4419	9982	7	2.04	97	59	57	MR), SDM (100.0%, S)	Promoted
1	AH 8245 R	9936	8	1.58	96	59	57	MR), SDM (100.0%, S)	Promoted
32	KNMH 4192	9881	9	1.01	98	59	58	(4.1MR), SDM (88.5%, S)	Promoted
12	BIO 9544 (Check)	9782	10	0.00	99	59	57	MR), SDM (23.8%, MR)	
							2		
	Consideration anthesis						59		
	CD (5%)	916	.						
	Cut off yield	9712							
CWZ (Z5) Medium maturity [NIVT Medium Set-I (Tr.675) To AVT I Medium]									
26	JH 18065	11878	1	23.84	93	55	52	R)	not promoted
25	JH 18064	10839	2	13.00	91	54	52	R)	Promoted
14	CMH-12-686	10757	3	12.15	91	55	52	(22.6%, MR)	Promoted
12	BIO 9544 (Check)	9591	9	0.00	92	55	52	MR)	
							2		
	Consideration anthesis						54		
	CD (5%)	1387	.						
	Cut off yield	10492							
NHZ (Z1) Medium maturity [NIVT Medium (Tr.582) To AVT I Medium]									
13	DKC8209	9153	1	11.51	105	65	62	TLB (3.3, MR), BLSB (3.5, MR), BSR (0.0%, R)	Promoted
12	DKC8205	8658	2	5.48	104	66	63	TLB (2.5, R), BLSB (6.5, MS), BSR (0.0%, R)	Promoted

19	LMH4219	8465	3	3.12	102	65	62	TLB (3.0, R), BLSB (6.5, MS), BSR (11.3%, MR)	Promoted	
21	LMH4419	8328	4	1.45	104	66	63	TLB (3.3, MR), BLSB (7.5, S), BSR (10.1%, MR)	Promoted	
17	KMH1871	8302	5	1.14	100	61	58	TLB (2.8, R), BLSB (7.5, S), BSR (11.2%, MR)	Promoted	
7	BIO 9544 (Check)	8209	6	0.00	106	67	64	TLB (3.0, R), BLSB (5.5, MS), BSR (3.1%, R)		
							2			
	Consideration anthesis						66			
	CD (5%)	906	.							
	Cut off yield	8247								
NWPZ (Z2) Medium maturity [NIVT Medium Set- II (Tr.676) To AVT I Medium]										
18	IMHSB-19K-11	10809	1	0.39	96	58	56	MLB (4.2, MR), BLSB (5.5, MS), ChR (5.1, MS), BSR (21.2%, MR)	Promoted	
2	BIO 9544 (Check)	10767	2	0.00	95	56	54	MLB (3.5, MR), BLSB (5.8, MS), ChR (4.5, MR), BSR (56.0%, S)		
							2			
	Consideration anthesis						56			
	CD (5%)	1289	.							
	Cut off yield	9521								
NEPZ (Z3) Medium maturity [NIVT Medium Set-II (Tr.676) To AVT I Medium]										
6	DKC 8209	8262	1	8.05	90	55	52	MLB (3.3, MR)	Promoted	
5	DKC 8205	8258	2	7.99	90	53	50	MLB (5.0, MR)	Promoted	
34	NMH 4144	8214	3	7.43	91	55	52	MLB (3.9, MR)	Promoted	
8	GK 3207	7893	4	3.22	89	54	51	MLB (4.7, MR)	Promoted	
39	SYN-916248	7887	5	3.14	92	56	53	MLB (4.6, MR)	Promoted	
12	HM 19305	7828	6	2.37	89	54	52	MLB (3.6, MR)	Promoted	
18	IMHSB-19K-11	7734	7	1.14	90	54	51	MLB (4.2, MR)	Promoted	
37	PM 19103 M	7668	8	0.29	90	53	51	MLB (5.0, MR)	Promoted	
19	IMHSB-19K-2	7650	9	0.05	88	53	50	MLB (4.9, MR)	Promoted	
3	CMH 08-292 (Check)	7646	10	0.00	88	54	51	MLB (3.8, MR)		
							2			
	Consideration anthesis						53			
	CD (5%)	783	.							
	Cut off yield	7479								
PZ (Z4) Medium maturity [NIVT Medium Set-II(Tr.676) To AVT I Medium]										
34	NMH 4144	10730	1	12.17	97	58	57	MR), SDM (100.0%, S)	Promoted	

NEPZ (Z3) Late maturity [NIVT Late (Tr.680) To AVT I Late]										
32	JH 18088	8784	1	9.33	92	55	53	MLB (4.4, MR)	Promoted	
8	BH 417202	8722	2	8.56	89	53	51	MLB (3.6, MR)	Promoted	
44	PM 19107 L	8637	3	7.50	96	59	56	MLB (3.8, MR)	Promoted	
36	KMH-8322	8555	4	6.48	93	56	54	MLB (4.5, MR)	Promoted	
22	HT 519074	8453	5	5.21	92	55	52	MLB (4.2, MR)	Promoted	
57	SYN916801	8127	6	1.16	95	58	56	MLB (3.0, R)	Promoted	
40	NMH 4313	8109	7	0.93	92	55	53	MLB (3.5, MR)	Promoted	
18	DKC 9207	8043	8	0.10	94	56	54	MLB (3.2, MR)	Promoted	
39	NK6240 (Check)	8034	9	0.00	89	54	52	MLB (3.4, MR)		
	CD (5%)	785	.							
	Cut off yield	7999								
PZ (Z4) Late maturity [NIVT Late (Tr.680) To AVT I Late]										
57	SYN916801	10425	1	10.97	103	61	59	MR), SDM (61.9%, S)	Promoted	
23	IM12723	10227	2	8.85	102	60	59	MR), SDM (76.0%, S)	Not Promoted	
40	NMH 4313	10163	3	8.18	100	59	57	MR), SDM (98.2%, S)	Promoted	
36	KMH-8322	10152	4	8.06	100	59	58	MS), SDM (61.8%, S)	Promoted	
46	PM 19109 L	10124	5	7.76	101	60	58	MR), SDM (83.1%, S)	Promoted	
42	PM 19105 L	9962	6	6.04	103	61	60	MR), SDM (86.5%, S)	Promoted	
43	PM 19106 L	9728	7	3.54	102	60	58	MS), SDM (91.7%, S)	Promoted	
45	PM 19108 L	9714	8	3.40	103	60	59	MR), SDM (100.0%, S)	Promoted	
11	CMH 08-282 (Check)	9395	18	0.00	97	57	56	MR), SDM (22.8%, MR)		
	CD (5%)	762	.							
	Cut off yield	9663								
CWZ (Z5) Late maturity [NIVT Late (Tr.680) To AVT I Late]										
44	PM 19107 L	10557	1	15.50	96	58	55	(48.4%, MS)	Promoted	
23	IM12723	10398	2	13.76	96	57	55	R)	Promoted	
46	PM 19109 L	10123	3	10.74	95	58	55	(44.2%, MS)	Promoted	
40	NMH 4313	9949	4	8.85	94	57	54	(20.7%, MR)	Promoted	
18	DKC 9207	9819	5	7.42	96	57	54	S)	Promoted	
9	BIO 9682 (Check)	9141	10	0.00	94	56	54	MS)		
	CD (5%)	980	.							
	Cut off yield	9577								
AVT I to AVT-II										
AVT-I Early to AVT-II Early										
NHZ (Z -I) AVTI Early (594) to AVT-II Early										
4	KMH17-89	8652	1	0.88	97	57	54	TLB (3.8, MR), BLSB (7.0, MS), BSR (22.5%, MR)	Promoted	

1	BIO 605 (CHECK)	8577	2	0.00	98	60	57	TLB (3.1, MR), BLSB (5.5, MS), BSR (15.3%, MR)	
	CD (5%)	551					2		
	Consideration anthesis						59		
	Cut off yield	8026							
NWPZ (Z -II) AVTI Early (625) to AVT-II Early									
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Days to milk	Days to milk	Days to anthesis		
4	DKC 7074 (Check)	9019	1	0.00	85	55	54		No entry promoted
	CD (5%)	930					2		
	Consideration anthesis						56		
	Cut off yield	8090							
NEPZ (Z -III) AVTI Early (630) to AVT-II Early									
6	JH 32056	7178	2	4.89	90	54	51	MLB (5.5, MS)	Not promoted
2	DKC 7074 (Check)	6844	3	0.00	90	54	51	MLB (4.5, MR)	
	CD (5%)	538					2		
	Consideration anthesis						53		
	Cut off yield	#REF!							
PZ (Z -IV) AVTI Early (647) to AVT-II Early									
4	DKC 7074 (Check)	9239	2	0.00	95	57	54		No entry promoted
	CD (5%)	537					2		
	Consideration anthesis						56		
	Cut off yield	8702							
CWZ (Z -V) AVTI Early (640) to AVT-II Early									
2	DKC 7074 (Check)	6410	1	0.00	88	52	48		No entry promoted
	CD (5%)	521					2		
	Consideration anthesis						50		
	Cut off yield	5890							
AVT-I Medium to AVT-II Medium									
NHZ (Z -I) AVTI Medium (590) to AVT-II Medium									

5	DKC9190	9826	1	9.97	106	65	63	TLB (2.7, R), BLSB (1.9, R), BSR (10.8%, MR)	Promoted
4	DKC 8191	9333	2	4.46	104	63	61	TLB (3.4, MR), BLSB (3.5, MR), BSR (0.0%, R)	Promoted
1	BIO 9544 (Check)	8934	3	0.00	105	65	62	TLB (2.4, R), BLSB (4.5, MR), BSR (10.6%, MR)	
	CD (5%)	815	.		1	1	1		
	Consideration anthesis						67		
	Cut off yield	9011							
NWPZ (Z -II) AVT-I+II Medium (634) to AVT-II Medium									
7	DKC 9190	11164	1	12.49	94	59	56	MLB (3.0, R), BLSB (5.5, MS), ChR (5.2, MS), BSR (29.1%, MS)	Promoted
8	DKC 9194	10710	2	7.92	93	58	56	MLB (4.0, MR), BLSB (5.4, MS), ChR (7.6, S), BSR (13.0%, MR)	Promoted
12	KMH 004	10390	3	4.69	92	58	55	MLB (3.5, MR), BLSB (5.6, MS), ChR (5.9, MS), BSR (10.9%, MR)	Promoted
4	BIO 9544 (Check)	9924	4	0.00	94	58	56	MLB (2.9, R), BLSB (5.8, MS), ChR (5.2, MS), BSR (5.0%, R)	
	CD (5%)	905	.		1	1	1		
							2		
	Consideration anthesis						58		
	Cut off yield	10259							
NEPZ (Z -III) AVTI Medium (66) to AVT-II Medium (70) No entry promoted									
4	DKC 9194	9569	1	13.80	95	58	54	MLB (5.2, MS)	Not Promoted
1	BIO 9544 (Check)	8408	5	0.00	95	58	55	MLB (5.9, MS)	
	CD (5%)	836							
							2		
	Consideration anthesis						57		
	Cut off yield	8732							
PZ (Z -IV) AVTI+II Medium (644) to AVT-II Medium									
9	JKMH 15303	10722	1	11.27	99	60	57	MR), SDM (38.2%, MS)	Promoted
10	JKMH1518	10680	2	10.83	97	60	57	MR), SDM (18.1%, MR)	Not Promoted
5	DKC 9194	10597	4	9.96	98	59	56	MR), SDM (88.9%, S)	Promoted
7	HT 18607	10224	5	6.09	98	59	57	MR), SDM (47.6%, MS)	Promoted
1	Bio 9544 (Check)	9637	10	0.00	98	58	56	MR), SDM (0%, R)	
	CD (5%)	551							
							2		
	Consideration anthesis						58		

	Cut off yield	10171								
CWZ (Z -V) AVTI +II Medium (642) to AVT-II Medium										
2	BH416215	7303	1	7.00	90	56	53	MR)		Not Promoted
10	SYN816604	7124	2	4.38	94	59	55	(31.2%, MS)		Promoted
1	BH416032	7052	3	3.33	91	57	53	(43.2%, MS)		Not Promoted
8	MM9309	6995	4	2.49	92	57	53	(68.2%, S)		Not Promoted
9	RCRMH 2	6960	6	1.99	92	57	54	(58.8%, S)		Not Promoted
3	BIO 9544 (Check)	6825	7	0.00	91	58	54	(23.8%, MR)		
							2			
	Consideration anthesis						56			
	CD (5%)	680								
	Cut off yield	6623								
AVT I Late										
NWPZ (Z -II)AVTI+II Late (629) to AVT-II late										
2	ADV 7132	11774	1	15.87	97	58	56	MLB (4.9, MR), BLSB (4.6, MR), ChR (6.7, MS), BSR (4.5%, R)		Promoted
21	PM 18105 L	11102	4	9.26	96	57	55	MLB (3.4, MR), BLSB (5.6, MS), ChR (6.5, MS), BSR (14.2%, MR)		Promoted
16	KMH 005	10998	5	8.23	96	57	55	MLB (3.8, MR), BLSB (5.4, MS), ChR (7.4, S), BSR (29.7%, MS)		Promoted
24	SYN816514	10887	6	7.14	96	58	56	MLB (3.2, MR), BLSB (5.8, MS), ChR (7.7, S), BSR (37.7%, MS)		Promoted
8	CMH 08-287 (Check)	10161	16	0.00	95	57	55	MLB (2.0, R), BLSB (5.0, MR), ChR (7.4, S), BSR (79.2%, S)		
	CD (5%)	987	.							
	Cut off yield	10788								
CWZ (Z -V)AVTI +II Late (641) to AVT-II late										
7	PM 18106 L	7532	1	0.76	93	58	54	(11.1%, MR)		Promoted
5	NK 6240 (Check)	7475	2	0.00	92	56	52	MR)		
	CD (5%)	688								
	Cut off yield	6844								
PZ (Z -II)AVTI+II Late (654) to AVT-II late										
8	PM 18106L	10629	1	10.54	103	60	58	MR), SDM (81.0%, S)		Promoted
2	BIO 9682 (Check)	9615	6	0	102	59	56	MR), SDM (18.0%, MR)		
	CD (5%)	476	.							
	Cut off yield	10152								

S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Days to 75% dry husk	Days to silking	Days to anthesis	Final remark
NHZ (Z1)- (Tr.QPM I to Tr. QPM II)								
3	FQH160	8432	1	11.6	100	61	59	Promoted
6	LQPMH 219	8344	2	10.5	99	60	57	Promoted
13	Vivek QPM 9 (check)	7552	5		98	58	55	
	Consideration anthesis						2	
	CD (5%)	767					57	
	Cut off yield	7664						
	Best check vivek QPM 9							
NWPZ (Z2)- (Tr.QPM I to Tr. QPM II)								
7	IQPMH-19-1	7635	2	5.04	94	55	53	Promoted
8	IQPMH-19-2	7277	5	0.4	91	52	50	Promoted
15	HQPM-5 (Check)	7269	6		95	57	55	
	Consideration anthesis						2	
	CD (5%)	647					57	
	Cut off yield	6987						
NEPZ (Z3)- (Tr.QPM I to Tr. QPM II)								
6	IQPMH-19-4	6518	5	9.69	85	53	51	Promoted
4	IQPMH-19-2	6262	7	5.25	86	50	48	Promoted
5	IQPMH-19-3	6249	8	5.16	88	55	52	Promoted
3	IQPMH-19-1	6206	9	4.44	88	55	52	Promoted
11	HQPM-5 (Check)	6006	14		91	55	52	
	Consideration anthesis						2	
	CD (5%)	609					54	
	Cut off yield	5908						
PZ (Z4)- (Tr.QPM I to Tr. QPM II) No Entry promoted								
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Days to 75% dry husk	Days to silking	Days to anthesis	Final remark
10	HQPM-7 (Check)	8790	1		97	58	56	
CWZ (Z5)- (Tr.QPM I to Tr. QPM II)								
1	IQPMH-19-1	6808	3	10.41	92	55	52	Promoted
10	HQPM-7 (Check)	6166	6		92	53	50	
	Consideration anthesis						2	
	CD (5%)	698					52	
	Cut off yield	6110						
QPM entry promoted from AVT I to AVT II								

NWPZ (Z2)- (Tr.QPM II to Tr. QPM III) No entry promoted								
NEPZ (Z3)- (Tr.QPM II to Tr. QPM III)								
4	IQPMH-18-2	6576	4	10.66	87	54	51	Promoted
9	HQPM-5 (Check)	6006	14		91	55	52	
	Consideration anthesis						2	
	CD (5%)	609					54	
	Cut off yield	5966						
PZ (Z4)- (Tr.QPM II to Tr. QPM III) No entry promoted								
9	HQPM-7 (Check)	8790	1		97	58	56	
PZ (Z5)- (Tr.QPM II to Tr. QPM III) No entry promoted								
	Promotion of entry from NIVT to AVT I (Pro Vit A)							
	APH 3 (PROA)	7128	12	9.29	52			Promoted
	APHQ 9 (Check)	6522	21		47			Promoted
	Zone III							
	APH 3 (PROA)	6651	3	34.74	53			Promoted
	APHQ 9 (Check)	4936	23		45			
	Zone IV							
	APH 3 (PROA)	8138	11	20.3	55			Promoted
	APHQ 9 (Check)	6765	23		48			
	Zone V							
	APH 3 (PROA)	6372	4	49.3	51			Promoted
	APHQ 9 (Check)	4267	23		47			
	Promotion of entry from AVTI to AVT II (Pro Vit A)							
	APH 2 (PROA)	7212	8	10.58	52			Promoted
	APHQ 9 (Check)	6522	21		47			
	Zone III							
	APH 2 (PROA)	5828	16	18.07	52			Promoted
	APHQ 9 (Check)	4936	23		45			
	Zone IV							
	APH 2 (PROA)	7392	20	9.27	54			Promoted
	APHQ 9 (Check)	6765	23		48			
	Zone V							
	APH 2 (PROA)	4420	22	3.6	51			Promoted
	APHQ 9 (Check)	4267	23		47			

	Note: All Pro-vit A entries will be retested for quality traits next year							

Proposed List of promoted entries from Kharif 2019- to Kharif 2020							
Popcorn							NIVT to AVT I
NHZ (Z1)							
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Popping volume	Popping %	Final remark
1	LPCH 219	5122	1	58	24	82	Promoted
	VLAP	3234	5		23	83	
	Z4CD (5%)	360			7	4	
	Cut off Yield	4762					

Proposed List of promoted entries from Kharif 2019- to Kharif 2020						
Sweet Corn						
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	TSS	Final remark
NHZ (Z1)						
1	FSCH 128	15018	1	3	15	Promoted
	CMVL SC 1 (Check)	13303	4		16	
	Misthi (Check)	14594	3		16	
	Z4CD (5%)	801				
	Cutoff Yield	14217				
weet Corn						
2) NIVT to AVT-I						
1	CP Sweet 2	11289	5	15	17	Promoted
2	CPSC 301	11545	2	18	17	Promoted
3	ISCH 1901	10756	8	10	16	Promoted
	CMVLSC 1	9715	12		17	
	Misthi	9776	10		17	
	Z4CD (5%)	1377			1	
	Cutoff Yield	10696				
weet Corn						
2) AVT-I to AVT-II						
1	Super sweet	11453	4	17	16	promoted
2	Top Sweet	11181	6	14	17	promoted
	CMVLSC 1	9715	12		17	
	Misthi	9776	10		17	
	Z4CD (5%)	1377			1	
	Cutoff Yield	10696				
weet Corn						
3) NIVT to AVT-I						
1	CP Sweet 2	14794	6	22	15	promoted
2	CPSC 301	14245	7	17	15	promoted
	CMVLSC 1	12165	10		14	
	Misthi	10424	12		15	
	Z4CD (5%)	2442				
	Cutoff Yield	13808				
weet Corn						
4) AVT-I to AVT-II						
1	Super sweet	15740	3	29	15	promoted
2	Top Sweet	15873	2	30	15	promoted
	CMVLSC 1	12165	10		14	
	Misthi	10424	12		15	
	Z4CD (5%)	2442				
	Cutoff Yield	13808				
weet Corn						
VT-I AND AVT-I to AVT-II						
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	TSS	Remarks pathology
NO ENTRIES ARE PROMOTED FROM NIVT TO AVT-I AND AVT-I TO AVT-II						

Proposed List of promoted entries from Kharif 2019- to Kharif 2020						
Baby Corn						
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	TSS	Final remarks
NHZ (Z1)						
1	LBCH 119	1894	1	0.02		Promoted
	CMVL BC2	1893	2			
	HM 4	1605	4			
	Z4CD (5%)	170				
	Cutoff Yield	1724				

Baby Corn						
NWPZ (Z2) NIVT to AVT-I						
1	ABHS4-1	2070	4	-0.50		Promoted
2	ABHS4-2	2010	8	-3.39		Not promoted
	CMVLBC 2	1998	9			
	HM 4	2081	2			
	Z4CD (5%)	222				
	Cutoff Yield	1974				

Baby Corn						
NWPZ (Z2) AVT-I to AVT-II						
1	AH 7188	2068	5	-0.61		not promoted
2	AH 7204	2196	1	5.53		Promoted
3	LMH 3517	2079	3	-0.11		not promoted
	CMVLBC 2	1998	9			
	HM 4	2081	2			
	Z4CD (5%)	222				
	Cutoff Yield	1974				

Baby Corn						
NEPZ (Z3) NIVT to AVT-I AND AVT-I to AVT-II						
NO ENTRIES ARE PROMOTED FROM NIVT TO AVT-I AND AVT-I TO AVT-II BUT ALL THE ENTRIES WOULD BE RE-TESTED						

Baby Corn						
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	TSS	Remarks pathology
NO ENTRIES ARE PROMOTED FROM NIVT TO AVT-I AND AVT-I TO AVT-II BUT ALL THE ENTRIES WOULD BE RE-TESTED						

Baby Corn						
CWZ (Z5) NIVT to AVT-I AND AVT-I to AVT-II						
NO ENTRIES ARE PROMOTED FROM NIVT TO AVT-I AND AVT-I TO AVT-II BUT ALL THE ENTRIES WOULD BE RE-TESTED						

NO ENTRY GOT PROMOTED BECAUSE EITHER NONE SHOWED HIGHER PERFORMANCE THAN CHECK OR NO. OF DATA POINTS WAS <3.

Tr.Rainfed		NIVT TO AVTI							
S.N.	Hybrids Name	Yield (kg/ha)	Rank	%SUP	Days to 75% dry husk	Days to silking	Days to anthesis		Final remark
705 PZ (Z4)- Tr. RF I to Tr. RF II (NIVT Late TO AVTI Late) No Entry promoted									
3	CHM 08-282 (Check)	7722	1	0.00	99	58	55		
	CD (5%)	1129							
	Cut off yield	6593							
704 CWZ (Z5)- Tr. RF I to Tr. RF II (NIVT Late TO AVTI Late) No Entry promoted									
1	Bio 9682 (Check)	5178	1	0.00	96	58	56		
	CD (5%)	734							
	Cut off yield	4444							
703 PZ (Z4)- Tr. RF I to Tr. RF II (NIVT Medium TO AVTI Medium) No Entry promoted									
4	DHM 121 (Check)	7248	2	0.00	99	60	57		
	CD (5%)	1245							
	Cut off yield	6003							
702 CWZ (Z5)- Tr. RF I to Tr. RF II (NIVT Medium TO AVTI Medium) No Entry promoted									
1	Bio 9544 (Check)	5355	1	0.00	91	55	53		
	CD (5%)	733							
	Cut off yield	4621							
699 PZ (Z4)- Tr. RF I to Tr. RF II (NIVT Early TO AVTI Early) No Entry promoted									
3	Bio 605 (Check)	8135	2	0.00	94	54	50		
	CD (5%)	1264							
	Cut off yield	6871							
700 CWZ (Z5)- Tr. RF I to Tr. RF II (NIVT Early TO AVTI Early) No Entry promoted									
7	Vivek Hybrid 51 (Check)	3415	4	0.00	88	50	47		
	CD (5%)	909							
	Cut off yield	2506							
Tr.Rainfed		AVTI TO AVTII							
705 PZ (Z4)- Tr-RF I to Tr. RF II (AVTI Late TO AVTII Late) No Entry promoted									

3	CHM 08-282 (Check)	7722	1	0.00	99	58	55		
	CD (5%)	1129							
	Cut off yield	6593							
704 CWZ (Z5)- Tr-RF I to Tr. RF II (AVTI Late TO AVTII Late) No Entry promoted									
1	Bio 9682 (Check)	5178	1	0.00	96	58	56		
	CD (5%)	734							
	Cut off yield	4444							
703 PZ (Z4)- Tr-RF I to Tr. RF II (AVTI Medium TO AVTII Medium No Entry promoted									
4	DHM 121 (Check)	7248	2	0.00	99	60	57		
	CD (5%)	1245							
	Cut off yield	6003							
702 CWZ (Z5)- Tr-RF I to Tr. RF II (AVTI Medium TO AVTII Medium No Entry promoted									
1	Bio 9544 (Check)	5355	1	0.00	91	55	53		
	CD (5%)	733							
	Cut off yield	4621							
699 PZ (Z4)- Tr-RF I to Tr. RF II (AVTI Early TO AVTII Early No Entry promoted									
3	Bio 605 (Check)	8135	2	0.00	94	54	50		
	CD (5%)	1264							
	Cut off yield	6871							
700 CWZ (Z5)- Tr-RF I to Tr. RF II (AVTI Early TO AVTII No Entry promoted as data point is less than three									
2	AH 8127	4208	1	60.86	90	52	50	FSR(3.1,MR),CLS(3.5,MR),RDM(29.0%,MS)	Not Promoted
1	ADH 8106	3992	3	52.59	90	53	50	FSR(5.5,MS),CLS(5.5,MS),RDM(31.5%,MS)	Not Promoted
5	DKC7074 (Check)	2616	6	0.00	89	53	51	FSR(3.8,MR),CLS(3.3,MR),RDM(27.0%,MS)	
	CD (5%)	909							
	Cut off yield	3300							