

2564-SPL-AST-IR-TS-TAS (NWPZ+NEPZ+CZ), 2025-26

LOCATIONWISE MEAN YIELD (q/ha)

SN	Code	Punjab			Haryana			U.P.			Rajasthan			Gujarat		
		Muktsar			Bathinda			Karnal			Hisar			Kanpur		
		Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1	SPL-AST-01	43.2	1	1	35.4	1	1	30.3	3	0	34.3	1	1	28.6	4	0
2	SPL-AST-02	39.4	2	0	33.0	2	1	38.4	1	1	30.2	2	1	36.6	1	1
3	SPL-AST-03	26.1	4	0	27.2	4	0	30.1	4	0	25.0	4	0	28.6	3	0
4	SPL-AST-04	36.4	3	0	28.3	3	0	33.7	2	0	28.3	3	0	33.8	2	1
G.M.		36.3			31.0			33.1			29.5			31.9		
S.E.(M)		1.275			1.094			0.370			1.689			3.071		
C.D. (10%)		3.2			2.7			0.9			4.2			7.6		
C.V.		8.6			8.6			2.7			14.0			23.6		
D.O.S.(dd-mm-yy)		19-11-25			17-11-25			13-11-25			17-11-25			14-11-25		

Rejected (Not Reported)

U.P.					
Lucknow			Ayodhya		
Yield	Rk	G	Yield	Rk	G
19.9	2	0	20.5	4	0
19.4	4	0	22.0	3	0
19.7	3	0	25.5	1	1
21.6	1	1	22.4	2	0
20.2			22.6		
0.523			0.592		
1.3			1.5		
6.4			6.4		
25-11-25			05-12-25		

Number of Trials : Proposed = 9 Conducted = 9

Trials not conducted (00) = Nil

Trial not reported (02) : Ayodhya (LSM,LS), Lucknow (LSM)

ZONAL AND NATIONAL MEANS

LOCATIONWISE MEAN YIELD (q/ha)

SN	Code	NWPZ			NEPZ			CZ			National		
		Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1	SPL-AST-01	35.8	1	1	28.6	4	0	37.9	2	1	35.4	2	1
2	SPL-AST-02	35.3	2	1	36.6	1	1	37.0	3	1	36.0	1	1
3	SPL-AST-03	27.1	4	0	28.6	3	0	26.9	4	0	27.3	4	0
4	SPL-AST-04	31.7	3	0	33.8	2	1	38.2	1	1	33.9	3	0
G.M.		32.5			31.9			35.0			33.1		
S.E.(M)		0.603			3.071			1.275			0.666		
C.D. (10%)		1.4			7.6			3.1			1.6		

Summary of Disease Data and Agronomic Characteristics
Trial: SPL-AST-IR-TS, 2025-26

North Western Plains Zone

SN	Entry Code	Agronomic Characteristics								
		Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	TGW.R	TGW.M
1	SPLAST- 01	88-97	90	139-146	142	79-98	89	0	38-40	39
2	SPLAST- 02	90-96	93	135-146	142	85-102	94	0	35-41	38
3	SPLAST- 03	84-95	89	137-144	141	103-137	114	20	36-39	37
4	SPLAST- 04	88-93	90	134-145	141	82-100	93	0	37-42	40

North Eastern Plains Zone

SN	Entry Code	Agronomic Characteristics							
		Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	TGW.R	TGW.M
1	SPLAST- 01	84-86	85	122-126	124	64-68	66	37-39	38
2	SPLAST- 02	88-92	90	124-126	125	85-90	88	36-38	37
3	SPLAST- 03	84-88	86	120-122	121	114-118	116	38-42	40
4	SPLAST- 04	87-89	88	125-127	126	74-78	76	40-44	42

Central Zone

SN	Entry Code	Agronomic Characteristics								
		Hd.R	Hd.M	Mat.R	Mat.M	Ht.R	Ht.M	Lod.	TGW.R	TGW.M
1	SPLAST- 01	56-61	58	105-121	113	71-84	77	0	37-40	38
2	SPLAST- 02	55-92	74	102-129	115	80-91	85	0	32-43	38
3	SPLAST- 03	61-82	71	112-127	119	110-130	120	50	38-40	39
4	SPLAST- 04	58-78	68	108-120	114	77-88	82	0	42-45	43