

SATSN 2022-23
Location wise mean yield (q/ha)

SN	Variety	Code	NWPZ						NWPZ			NEPZ			CZ			CZ			National					
			Haryana			Punjab			NEPZ			NEPZ			Gujarat			CZ			National					
			Karnal			Ludhiana			UP			Ayodhya			Bharuch											
			Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1		SPLASN01	23.2	18	0	42.7	17	0	32.9	18	0	25.0	10	1	25.0	10	1	28.6	18	0	28.6	18	0	29.9	18	0
2		SPLASN02	23.8	17	0	53.9	9	1	38.8	16	0	27.0	7	1	27.0	7	1	39.3	7	1	39.3	7	1	36.0	14	1
3		SPLASN03	36.9	7	0	56.2	2	1	46.5	4	1	29.5	4	1	29.5	4	1	42.4	2	1	42.4	2	1	41.2	1	1
4		SPLASN04	29.8	14	0	51.4	11	1	40.6	15	0	26.5	8	1	26.5	8	1	34.8	15	1	34.8	15	1	35.6	15	1
5		SPLASN05	32.6	11	0	54.2	8	1	43.4	9	1	24.8	11	1	24.8	11	1	32.9	16	1	32.9	16	1	36.1	13	1
6		SPLASN06	39.5	6	0	54.3	7	1	46.9	3	1	19.5	17	1	19.5	17	1	37.5	10	1	37.5	10	1	37.7	11	1
7		SPLASN07	30.7	13	0	54.7	6	1	42.7	12	1	30.0	2	1	30.0	2	1	38.1	9	1	38.1	9	1	38.3	10	1
8		SPLASN08	42.2	3	1	55.7	3	1	48.9	1	1	21.5	13	1	21.5	13	1	36.2	13	1	36.2	13	1	38.9	5	1
9		SPLASN09	41.3	5	1	47.1	15	0	44.2	7	1	31.0	1	1	31.0	1	1	40.9	5	1	40.9	5	1	40.1	3	1
10		SPLASN10	47.9	1	1	43.4	16	0	45.6	6	1	29.5	4	1	29.5	4	1	37.3	11	1	37.3	11	1	39.5	4	1
11		SPLASN11	43.0	2	1	49.7	13	1	46.3	5	1	20.5	15	1	20.5	15	1	41.2	4	1	41.2	4	1	38.6	7	1
12		SPLASN12	36.6	8	0	49.8	12	1	43.2	10	1	28.0	6	1	28.0	6	1	40.1	6	1	40.1	6	1	38.6	6	1
13		SPLASN13	27.2	16	0	42.4	18	0	34.8	17	0	16.0	18	0	16.0	18	0	36.9	12	1	36.9	12	1	30.6	17	0
14		SPLASN14	27.6	15	0	56.6	1	1	42.1	14	0	26.5	8	1	26.5	8	1	35.9	14	1	35.9	14	1	36.7	12	1
15		SPLASN15	31.7	12	0	55.3	5	1	43.5	8	1	19.6	16	1	19.6	16	1	30.3	17	1	30.3	17	1	34.2	16	0
16		SPLASN16	35.7	9	0	48.7	14	1	42.2	13	0	30.0	2	1	30.0	2	1	39.2	8	1	39.2	8	1	38.4	9	1
17		SPLASN17	34.2	10	0	52.1	10	1	43.1	11	1	23.0	12	1	23.0	12	1	44.5	1	1	44.5	1	1	38.4	8	1
18		SPLASN18	41.9	4	1	55.7	3	1	48.8	2	1	21.5	13	1	21.5	13	1	42.2	3	1	42.2	3	1	40.3	2	1
G.M.			34.8			51.3			43.0			25.0			25.0			37.7			37.7			37.2		
C.D.			7.5			9.1			6.7			12.5			12.5			15.2			15.2			6.4		
C.V.			8.4			6.0						22.7						16.7								
D.O.S. (dd.mm.yy)			15.11.22			17.11.22						20.11.22						11.11.22								

NEPZ UP Lucknow		
Yield	Rk	G
22.5	7	0
21.5	9	0
19.8	11	0
13.5	18	0
26.5	2	1
21.8	8	0
19.9	10	0
17.6	14	0
19.7	12	0
26.1	3	1
29.7	1	1
13.9	17	0
15.4	16	0
17.1	15	0
18.9	13	0
25.0	5	1
25.2	4	1
22.6	6	0
20.9		
6.2		
11.7		
12.11.22		

Nurseries not reported: HEPZ: Lucknow (LSM)

SATSN 2022-23
Microplots mean yield (gm/plot)

SN	Variety	Code	CSSRI Microplots						IWBR Microplots						Overall										
			Normal			Sodic			Normal			Sodic			MSTI	Rk									
			Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G											
			STI	Rk		STI	Rk		STI	Rk		STI	Rk												
1		SPLASN01	82.5	18	0	51.8	14	0	0.63	6		97.0	18	0	68.1	17	0	0.70	13	0.66	9				
2		SPLASN02	102.4	16	0	84.6	4	0	0.83	2		142.0	8	0	106	9	0	0.74	11	0.78	2				
3		SPLASN03	166.5	1	1	45.5	16	0	0.27	17		208.5	1	1	178	1	1	0.85	6	0.56	13				
4		SPLASN04	124.2	13	0	36.8	17	0	0.30	16		121.0	13	0	77.9	15	0	0.64	17	0.47	18				
5		SPLASN05	89.75	17	0	57.9	12	0	0.64	4		172.9	3	0	116	6	0	0.67	16	0.66	10				
6		SPLASN06	129.5	11	0	64.9	9	0	0.50	12		143.5	7	0	99.8	10	0	0.70	15	0.60	12				
7		SPLASN07	127.7	12	0	67.3	8	0	0.53	9		160.0	4	0	150	3	0	0.93	1	0.73	4				
8		SPLASN08	133.5	9	0	68.0	7	0	0.51	11		188.5	2	1	164	2	1	0.87	3	0.69	8				
9		SPLASN09	133.9	8	1	32.4	18	0	0.24	18		114.0	14	0	86.5	13	0	0.76	8	0.50	17				
10		SPLASN10	111	15	0	70.7	6	0	0.64	5		126.5	10	0	95.9	11	0	0.76	9	0.70	6				
11		SPLASN11	138	5	1	122.9	1	1	0.89	1		122.5	12	0	106	7	0	0.87	5	0.88	1				
12		SPLASN12	163.1	2	1	86.5	3	0	0.53	8		107.0	17	0	63.2	18	0	0.59	18	0.56	14				
13		SPLASN13	136.5	6	1	96.2	2	0	0.70	3		114.0	14	0	80.7	14	0	0.71	12	0.71	5				
14		SPLASN14	143.7	4	1	58.0	11	0	0.40	13		129.5	9	0	106	8	0	0.82	7	0.61	11				
15		SPLASN15	115.8	14	0	60.6	10	0	0.52	10		157.2	5	0	137	4	0	0.87	4	0.70	7				
16		SPLASN16	129.6	10	0	46.1	15	0	0.36	14		126.5	10	0	95.6	12	0	0.76	10	0.56	15				
17		SPLASN17	134.5	7	1	84.3	5	0	0.63	7		144.0	6	0	128	5	0	0.89	2	0.76	3				
18		SPLASN18	161.4	3	1	52.2	13	0	0.32	15		110.0	16	0	76.7	16	0	0.70	14	0.51	16				
G.M.			129.1			65.9						138.0			107.5			0.77		0.65					
CD			33.0			8.8						34.7			22.6										
CV			10.6			5.0						10.4			7.7										
D.O.S. (dd.mm.yy)			08.11.22			08.11.22						22.11.22			22.11.22										

*STI: Salt tolerance index
MSTI: Mean Salt tolerance index