

**SATSN 2023-24**  
**LOCATIONWISE MEAN YIELD (q/ha)**

SN	Variety	Code	Punjab			Haryana						UP			Gujarat								
			BATHINDA			MUKTSAR			Karnal			HISAR			KANPUR			BHARUCH			Pali		
			Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1		SPLASN 06	53.0	3	0	59.8	3	1	33.2	15	0	66.7	5	0	30.0	10	1	31.5	15	0	46.3	9	1
2		SPLASN 07	50.3	5	0	59.1	4	1	36.8	11	0	53.3	10	0	16.7	27	0	29.8	26	0	51.8	6	1
3		SPLASN 08	38.0	18	0	39.8	27	0	23.9	28	0	30.7	26	0	38.0	3	1	29.9	25	0	29.8	28	0
4		SPLASN 09	38.7	16	0	42.4	24	0	38.7	6	0	68.7	4	1	21.7	23	0	30.1	24	0	43.3	18	1
5		SPLASN 10	37.3	19	0	44.9	20	0	38.5	7	0	40.0	23	0	23.3	21	0	36.3	1	1	32.8	27	0
6		SPLASN 11	48.7	6	0	54.7	7	0	28.3	26	0	46.7	16	0	18.3	26	0	30.7	22	0	40.0	20	0
7		SPLASN 12	33.7	26	0	36.9	29	0	21.4	29	0	26.7	27	0	30.0	10	1	27.6	29	0	45.5	12	1
8		SPLASN 13	32.7	28	0	42.7	23	0	37.8	10	0	51.7	14	0	13.7	28	0	32.9	7	0	52.1	5	1
9		SPLASN 14	39.3	15	0	47.3	16	0	37.8	9	0	42.7	20	0	38.2	1	1	32.5	9	0	44.6	15	1
10		SPLASN 15	45.0	8	0	57.8	6	0	30.4	23	0	73.3	2	1	28.2	17	1	35.3	3	1	38.3	24	0
11		SPLASN 16	37.0	20	0	52.0	10	0	38.0	8	0	40.7	22	0	33.3	5	1	35.6	2	1	48.7	7	1
12		SPLASN 17	40.7	13	0	49.3	13	0	32.1	19	0	48.0	15	0	28.3	15	1	30.1	23	0	52.7	4	1
13		SPLASN 18	36.3	23	0	46.4	18	0	29.8	25	0	52.7	11	0	30.2	9	1	32.1	11	0	45.3	13	1
14		SPLASN 19	33.7	26	0	47.0	17	0	32.7	16	0	43.0	19	0	21.7	23	0	31.0	20	0	53.3	2	1
15		SPLASN 20	38.3	17	0	47.8	15	0	31.4	21	0	40.0	23	0	38.0	3	1	29.3	28	0	46.2	10	1
16		SPLASN 21	60.3	1	1	65.8	1	1	36.5	12	0	52.7	11	0	30.0	10	1	31.5	15	0	48.7	7	1
17		SPLASN 22	41.3	11	0	53.1	8	0	42.7	4	0	43.3	18	0	13.3	29	0	34.9	4	1	25.0	29	0
18		SPLASN 23	41.0	12	0	48.4	14	0	34.1	14	0	41.0	21	0	38.2	1	1	31.7	13	0	44.3	16	1
19		SPLASN 24	36.7	21	0	50.4	12	0	32.2	18	0	45.0	17	0	28.3	15	1	32.2	10	0	44.2	17	1
20		SPLASN 25	53.3	2	0	63.3	2	1	44.4	3	0	75.3	1	1	28.2	17	1	29.6	27	0	53.3	2	1
21		SPLASN 26	51.3	4	0	58.7	5	1	62.9	1	1	71.7	3	1	28.7	14	1	30.9	21	0	53.8	1	1
22		SPLASN 27	32.3	29	0	40.7	26	0	32.4	17	0	52.7	11	0	30.0	10	1	31.2	17	0	39.5	22	0
23		SPLASN 28	39.8	14	0	43.8	22	0	49.6	2	0	56.3	8	0	21.7	23	0	31.7	12	0	42.2	19	1
24		SPLASN 29	35.0	24	0	41.1	25	0	31.5	20	0	53.7	9	0	33.3	5	1	31.0	19	0	32.9	26	0
25		SPLASNCK 01	34.5	25	0	38.5	28	0	27.0	27	0	13.7	29	0	26.5	20	1	31.5	14	0	35.7	25	0
26		SPLASNCK 02	43.6	9	0	53.0	9	0	31.1	22	0	58.0	7	0	32.1	7	1	31.1	18	0	45.9	11	1
27		SPLASNCK 03	45.5	7	0	52.0	11	0	42.1	5	0	58.1	6	0	28.0	19	1	32.6	8	0	39.3	23	0
28		SPLASNCK 04	36.6	22	0	45.6	19	0	30.0	24	0	17.3	28	0	22.1	22	0	33.5	6	1	44.7	14	1
29		SPLASNCK 05	41.5	10	0	44.6	21	0	35.9	13	0	36.6	25	0	30.6	8	1	34.2	5	1	39.5	21	0
G.M.			41.2			49.2			35.3			48.3			27.6			31.8			43.4		
CD (10%)			5.6			7.8			9.8			7.2			12.2			2.9			12.3		
CV			5.3			14.9			12.2			13.1			11.4			0.8			29.3		
D.O.S (dd.mm.yy)			17.11.23			14.11.23			15.11.23			20.11.23			22.11.23			20.11.23			11.11.23		

Nurseries not reported: Ayodhya (HCV), Lucknow (HCV)

**SATSN 2023-24**  
**STATE AND ZONAL MEANS (q/ha)**

SN	Variety	Code	NWPZ			NEPZ			CZ			National		
			Yield	Rk	G	Yield	Rk	G	Yield	Rk	G	Yield	Rk	G
1		SPLASN 06	53.2	4	1	30.0	10	1	38.9	10	1	45.8	4	1
2		SPLASN 07	49.9	6	0	16.7	27	0	40.8	7	1	42.6	6	0
3		SPLASN 08	33.1	26	0	38.0	3	1	29.9	29	1	32.9	26	0
4		SPLASN 09	47.1	9	0	21.7	23	0	36.7	20	1	40.5	11	0
5		SPLASN 10	40.2	21	0	23.3	21	0	34.6	25	1	36.2	25	0
6		SPLASN 11	44.6	12	0	18.3	26	0	35.4	23	1	38.2	18	0
7		SPLASN 12	29.7	28	0	30.0	10	1	36.5	21	1	31.7	28	0
8		SPLASN 13	41.2	17	0	13.7	28	0	42.5	1	1	37.6	19	0
9		SPLASN 14	41.8	15	0	38.2	1	1	38.5	12	1	40.3	12	0
10		SPLASN 15	51.6	5	0	28.2	17	1	36.8	19	1	44.0	5	1
11		SPLASN 16	41.9	14	0	33.3	5	1	42.1	4	1	40.8	9	0
12		SPLASN 17	42.5	13	0	28.3	15	1	41.4	6	1	40.2	13	0
13		SPLASN 18	41.3	16	0	30.2	9	1	38.7	11	1	39.0	15	0
14		SPLASN 19	39.1	25	0	21.7	23	0	42.2	3	1	37.5	21	0
15		SPLASN 20	39.4	24	0	38.0	3	1	37.8	16	1	38.7	16	0
16		SPLASN 21	53.8	3	1	30.0	10	1	40.1	8	1	46.5	3	1
17		SPLASN 22	45.1	11	0	13.3	29	0	30.0	28	1	36.2	24	0
18		SPLASN 23	41.1	18	0	38.2	1	1	38.0	15	1	39.8	14	0
19		SPLASN 24	41.1	19	0	28.3	15	1	38.2	14	1	38.4	17	0
20		SPLASN 25	59.1	2	1	28.2	17	1	41.5	5	1	49.6	2	1
21		SPLASN 26	61.1	1	1	28.7	14	1	42.4	2	1	51.1	1	1
22		SPLASN 27	39.5	23	0	30.0	10	1	35.3	24	1	37.0	22	0
23		SPLASN 28	47.4	8	0	21.7	23	0	36.9	17	1	40.7	10	0
24		SPLASN 29	40.3	20	0	33.3	5	1	31.9	27	1	36.9	23	0
25		SPLASNCK 01	28.4	29	0	26.5	20	1	33.6	26	1	29.6	29	0
26		SPLASNCK 02	46.4	10	0	32.1	7	1	38.5	13	1	42.1	8	0
27		SPLASNCK 03	49.4	7	0	28.0	19	1	36.0	22	1	42.5	7	0
28		SPLASNCK 04	32.4	27	0	22.1	22	0	39.1	9	1	32.8	27	0
29		SPLASNCK 05	39.6	22	0	30.6	8	1	36.9	18	1	37.6	20	0
G.M.			43.5			27.6			37.6			39.5		
CD (10%)			9.0			12.2			15.5			7.8		

**SATSN 2023-24**  
**MICROPLOTS MEAN YIELD (gm/plot)**

SN	Variety	Code	CSSRI Normal			CSSRI Sodic			STI	Rk
			Yield	Rk	G	Yield	Rk	G		
1		SPLASN 06	73.04	1	1	34.30	11	0	0.47	24
2		SPLASN 07	50.81	17	0	24.85	25	0	0.49	22
3		SPLASN 08	27.48	29	0	15.41	29	0	0.56	18
4		SPLASN 09	63.59	4	0	33.74	12	0	0.53	20
5		SPLASN 10	42.48	28	0	40.96	5	1	0.96	1
6		SPLASN 11	46.93	23	0	37.07	8	0	0.79	7
7		SPLASN 12	48.04	22	0	30.96	19	0	0.64	14
8		SPLASN 13	48.59	19	0	33.74	12	0	0.69	10
9		SPLASN 14	45.04	27	0	33.30	15	0	0.74	9
10		SPLASN 15	46.15	24	0	21.63	27	0	0.47	25
11		SPLASN 16	45.59	25	0	29.41	21	0	0.65	13
12		SPLASN 17	45.59	25	0	34.96	10	0	0.77	8
13		SPLASN 18	67.81	2	0	27.19	22	0	0.40	28
14		SPLASN 19	51.15	16	0	25.52	23	0	0.50	21
15		SPLASN 20	53.37	11	0	23.85	26	0	0.45	27
16		SPLASN 21	48.37	21	0	33.30	15	0	0.69	11
17		SPLASN 22	49.70	18	0	44.63	4	1	0.90	3
18		SPLASN 23	57.48	6	0	31.85	17	0	0.55	19
19		SPLASN 24	56.37	7	0	36.30	9	0	0.64	15
20		SPLASN 25	48.59	20	0	38.52	6	0	0.79	6
21		SPLASN 26	51.37	14	0	45.19	3	1	0.88	5
22		SPLASN 27	56.37	7	0	33.52	14	0	0.59	17
23		SPLASN 28	51.37	14	0	45.74	2	1	0.89	4
24		SPLASN 29	58.59	5	0	19.07	28	0	0.33	29
25		SPLASNCK 01	51.85	12	0	46.67	1	1	0.90	2
26		SPLASNCK 02	65.37	3	0	31.11	18	0	0.48	23
27		SPLASNCK 03	55.19	9	0	37.96	7	0	0.69	12
28		SPLASNCK 04	54.63	10	0	25.37	24	0	0.46	26
29		SPLASNCK 05	51.48	13	0	30.93	20	0	0.60	16
G.M.			52.2			32.7			0.64	
CD (10%)			2.672			5.791				
CV			2.669			9.240				