

Table 1: No. of Tillers

Varieties	15 DAYS					45 DAYS					75 DAYS					AT MATURITY				
	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean
Usar Dhan-3	4.35	4.19	4.07	3.98	4.15	8.24	7.95	7.69	7.54	7.86	9.92	9.55	9.26	9.06	9.45	11.19	10.75	10.45	10.24	10.66
CSR-23	4.14	3.98	3.86	3.79	3.94	7.78	7.49	7.24	7.11	7.41	9.50	9.15	8.86	8.69	9.05	10.92	10.50	10.20	10.00	10.41
IR-42	3.53	3.37	3.20	3.10	3.30	7.17	6.84	6.50	6.30	6.70	8.78	8.38	7.98	7.71	8.21	9.58	9.14	8.69	8.41	8.96
CSR-28	3.43	3.26	3.10	3.01	3.20	7.27	6.94	6.60	6.39	6.80	8.73	8.33	7.91	7.66	8.16	9.37	8.93	8.50	8.24	8.76
Mean	3.86	3.70	3.56	3.47	3.65	7.62	7.31	7.01	6.84	7.19	9.23	8.85	8.50	8.28	8.72	10.27	9.83	9.46	9.22	9.69
SEm+	V= 0.05, S= 0.05, VXS= 0.10					V= 0.10, S= 0.10, VXS= 0.20					V= 0.11, S= 0.11, VXS= 0.23					V= 0.14, S= 0.14, VXS= 0.28				
CD at 5%	V= 0.15, S= 0.15, VXS= NS					V= 0.29, S= 0.29, VXS= NS					V= 0.32, S= 0.32, VXS= NS					V= 0.39, S= 0.39, VXS= NS				

Table 2: No. of Leaf

Varieties	15 DAYS					45 DAYS					75 DAYS					AT MATURITY				
	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean
Usar Dhan-3	13.77	13.21	12.85	12.60	13.11	46.31	44.50	43.23	42.33	44.09	50.60	48.66	47.22	46.27	48.19	43.77	42.10	40.90	40.00	41.69
CSR-23	10.03	9.65	9.35	9.07	9.53	44.98	43.25	41.95	41.15	42.83	53.80	51.71	50.20	49.15	51.22	46.42	44.62	43.30	42.45	44.20
IR-42	9.72	9.30	8.80	8.56	9.10	39.60	37.75	35.90	34.77	37.01	40.25	38.35	36.50	35.35	37.61	31.00	29.48	28.05	27.20	28.93
CSR-28	9.05	8.65	8.20	7.95	8.46	33.00	31.44	29.89	28.98	30.83	34.76	33.15	31.52	30.55	32.50	27.30	26.00	24.75	24.00	25.51
Mean	10.64	10.20	9.80	9.55	10.05	40.97	39.24	37.74	36.81	38.69	44.85	42.97	41.36	40.33	42.38	37.12	35.55	34.25	33.41	35.08
SEm+	V= 0.14, S= 0.14, VXS= 0.29					V= 0.58, S= 0.58, VXS= 1.17					V= 0.63, S= 0.63, VXS= 1.25					V= 0.52, S= 0.52, VXS= 1.04				
CD at 5%	V= 0.41, S= 0.41, VXS= NS					V= 1.65, S= 1.65, VXS= NS					V= 1.77, S= 1.77, VXS= NS					V= 1.47, S= 1.47, VXS= NS				

Table 3: Leaf area

Varieties	15 DAYS					45 DAYS					75 DAYS					AT MATURITY				
	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean	S0	S1	S2	S3	Mean
Usar Dhan-3	294.40	283.20	274.75	269.20	280.39	438.60	421.90	409.30	401.00	417.70	633.90	609.80	591.60	579.50	603.70	607.40	584.40	567.00	555.50	578.59
CSR-23	283.70	272.90	264.80	259.40	270.20	425.90	409.60	397.50	389.40	405.60	640.60	615.30	597.00	584.80	609.40	617.30	593.70	576.10	564.40	587.90
IR-42	257.10	245.10	233.10	225.90	240.30	341.10	325.20	309.20	299.70	318.80	482.70	460.10	437.50	424.00	451.10	457.00	435.60	414.20	401.40	427.00
CSR-28	248.70	237.10	225.50	218.50	232.40	326.90	311.50	296.30	287.10	305.40	477.80	455.50	433.20	419.80	446.50	448.10	427.10	406.20	393.70	418.70
Mean	270.98	259.58	249.54	243.25	255.83	383.13	367.08	353.08	344.31	361.90	558.78	535.19	514.85	502.04	527.71	532.45	510.23	490.93	478.76	503.09
SEm+	V= 3.64, S=3.64, VXS= 7.28					V= 0.14, S= 0.14, VXS= 0.29					V= 7.62, S= 7.62, VXS= 15.24					V= 7.84, S= 7.84, VXS= 15.69				
CD at 5%	V= 10.29, S= 10.29, VXS= NS					V= 10.29, S= 10.29, VXS= NS					V= 21.53, S= 21.53, VXS= NS					V= 22.16, S= 22.16, VXS= NS				

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