

Table 1 Descriptive statistics of maize collections evaluated at Delhi and Shillong

Location		DT	DS	PH	EH	NEP	DM	EL	EW	KR	GW	NKR	YP
Delhi	Mean	56.45	63.08	195.57	121.55	1.34	110.77	14.05	2.87	10.88	19.08	19.09	45.75
	Standard Error	0.59	0.62	5.43	5.02	0.06	0.80	0.44	0.08	0.19	0.64	0.68	3.37
	Minimum	39.00	46.00	79.20	19.30	1.00	89.00	6.20	1.30	8.00	8.30	9.60	24.56
	Maximum	68.00	74.00	278.90	202.20	3.60	127.00	24.40	3.90	13.20	30.60	29.60	104.49
	%CV	7.62	7.15	21.13	31.43	34.70	5.22	22.61	18.87	12.80	24.17	25.47	56.05
Shillong	Mean	66.68	68.25	288.75	241.53	1.12	111.19	24.16	5.30	15.78	22.75	30.38	117.50
	Standard Error	1.34	1.39	9.96	8.67	0.05	2.11	0.56	0.15	1.37	1.19	2.01	10.09
	Minimum	50	51	201	34.67	1.00	90.00	18.80	4.40	12.6	12.61	14.40	38.41
	Maximum	73	76	358	289	1.60	125.00	27.40	6.60	35.6	28.62	47.50	169.97
	%CV	8.07	8.19	13.80	26.56	18.81	7.60	9.29	11.00	34.80	20.85	26.42	34.35

Note: DT-Day to tasseling, DS-Days to silking, PH-Plant height (cm), EH-Ear height (cm), NEP-No. of ears per plant, DM-Days to maturity, EL-Ear length (cm), EW-Ear width (cm), KR-Number of kernel rows, GW-100 grain weight(g), NKR-Number of kernels per row, YP-Yield per plant (g)