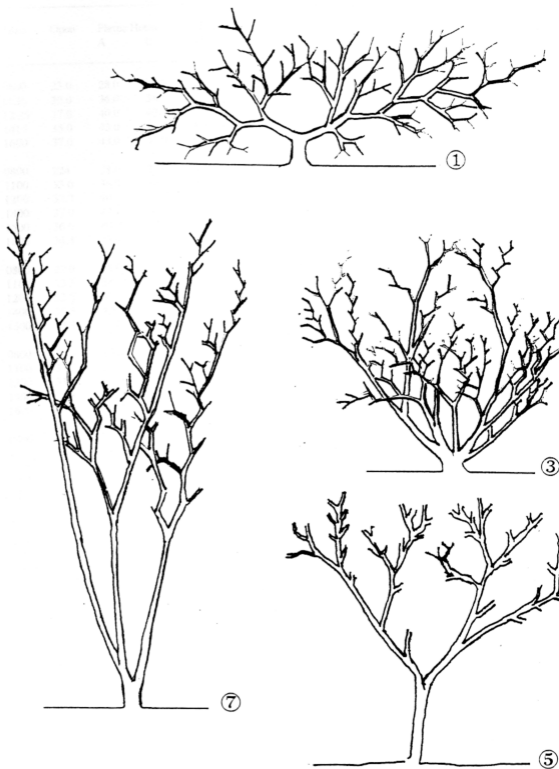


Appendix I. Typical growth habit of chilli plant (as in IPBGR* descriptor list)



* Institute of Plant Breeding and Genetic Resources

① Prostrate; ③ Compact; ⑤ Upright and determinate; ⑦ Erect

Temperatures (°C) pattern under solar dryer against air temperatures at various time of the day (31.1.90-17.2.90)

Date	Time	Open	Plastic House		Mean * diff	Date	Time	Open	Plastic House		Mean* diff
			A	B					A	B	
31.1.90	0800	23.0	28.0	28.0	5.0	10.2.90	0800	22.0	25.0	24.0	3.0
	1030	30.0	36.0	38.5	7.2		1100	33.0	36.0	36.0	3.0
	12.25	37.0	40.0	40.0	6.0		1200	33.0	40.0	40.0	7.0
	1415	35.0	43.0	44.0	8.5		1400	37.0	45.0	44.5	7.8
	1600	37.0	43.0	43.0	6.0		1600	36.0	42.0	43.0	6.5
1.2.90	0800	22.4	28.0	27.0	5.1	12.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.0	36.0	36.0	3.0		1100	33.0	36.0	36.0	3.0
	1200	32.0	40.0	37.5	6.8		1200	33.0	38.0	38.5	7.0
	1400	37.0	44.0	44.5	6.3		1400	37.0	45.0	44.5	7.8
	1500	36.0	44.0	44.0	8.0		1520	36.0	45.0	44.5	8.8
	1600	34.4	43.0	43.0	8.6		1600	35.5	44.5	44.0	8.8
2.2.90	0800	22.0	26.0	24.5	3.3	13.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.5	38.0	38.5	5.0		1100	33.0	36.0	36.0	3.0
	1200	32.0	40.0	40.5	8.3		1200	33.5	40.0	40.0	7.0
	1400	35.5	42.0	43.5	7.3		1400	37.0	44.0	45.0	7.8
	1600	34.3	43.0	43.0	8.7		1530	36.0	44.0	45.0	8.8
3.2.90	0800	22.0	25.0	24.0	3.0	14.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.0	36.0	36.0	3.0		1100	33.0	36.0	36.0	3.0
	1200	33.0	40.0	40.0	7.0		1200	33.0	40.0	40.0	7.0
	1400	35.8	41.0	42.0	5.7		1400	36.5	45.0	44.5	6.8
	1600	34.6	42.0	42.0	7.4		1520	35.0	44.0	44.5	7.6
4.2.90	0800	22.0	25.0	24.0	3.0	15.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.0	36.0	36.0	3.0		1100	33.0	36.0	36.0	3.0
	1200	33.0	40.0	40.0	7.0		1200	34.0	40.0	40.0	7.0
	1400	37.0	42.0	42.0	5.0		1400	37.0	45.0	44.5	7.8
	1520	36.0	45.0	45.0	9.0		1600	36.0	44.5	44.5	8.5
7.2.90	0800	22.0	25.0	24.0	3.0	16.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.0	36.0	36.0	3.0		1100	33.0	36.0	36.0	3.0
	1200	33.0	38.0	38.0	5.0		1200	34.0	40.0	40.0	7.0
	1400	36.0	42.0	42.5	6.3		1400	37.0	45.0	44.5	6.7
	1530	35.0	43.0	43.0	8.0		1520	35.5	45.0	45.0	7.6
9.2.90	0800	22.0	25.0	24.0	3.0	17.2.90	0800	22.0	25.0	24.0	3.0
	1100	33.0	36.0	36.0	3.0		1100	33.0	36.0	36.0	3.0
	1200	33.0	40.0	40.0	7.0		1200	34.0	40.0	40.0	6.0
	1400	37.0	42.0	43.5	5.8		1400	36.0	42.0	42.5	6.3
	1530	36.0	45.0	44.5	8.8		1530	35.0	43.0	44.0	8.5

* Mean diff = Mean temperature difference between the air temperature in the open and the temperature inside the plastic house. Calculated as $\{(Open-A)+(Open-B)\}/2$.

BIOGRAPHICAL SKETCH

- 1951 Born in Perlis, Malaysia
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