2004 Poinsettia Growth Data Summary

	Kansas State University					University of Illinois					Tennessee State University				
	Plant Height (cm)	Plant Width (cm)	Infl. Diameter (cm)	Floral Development	# of Inflorescences	Plant Height (cm)	Plant Width (cm)	Infl. Diameter (cm))	Floral Development	# of Inflorescences	Plant Height (cm)	Plant Width (cm)	Infl. Diameter (cm)	Floral Development	# of Inflorescences
Dummen Cultivars															
Avant Garde	37.8	44.4	26.3	4.5	6.2	41.6	45.5	27.3	6.0	5.8	35.0	39.3	22.9	4.8	4.0
Elegance Bright Red	34.5	30.5	26.1	4.2	4.7	36.5	40.0	31.1	5.4	6.2	32.3	40.1	26.0	4.6	3.6
Elegance Hot Pink	39.8	41.1	25.8	4.0	5.0	30.6	32.3	26.3	4.0	6.0	30.1	37.5	23.6	4.6	4.2
Elegance Pink	42.0	51.1	32.3	4.2	5.3	40.2	51.8	30.9	5.6	7.0	38.7	50.4	31.5	5.2	4.2
Elegance White	31.8	38.6	21.4	3.9	4.3	35.3	40.5	27.8	5.0	5.2	27.9	33.6	24.4	4.6	3.4
EuroGlory Red	40.3	42.3	28.8	4.5	6.0	31.5	39.7	28.2	5.0	5.3	33.6	41.9	25.3	4.6	3.4
Infinity Red	41.2	44.3	30.3	5.0	6.3	38.4	46.0	27.4	4.6	6.8	33.5	44.8	26.2	4.6	4.2
Limelight	36.5	32.8	20.0	3.7	5.3	31.5	31.9	19.9	5.4	5.2	34.0	33.9	17.4	5.0	5.0
Merlot Red	38.8	38.0	25.1	4.2	5.8	39.3	39.7	23.3	4.2	6.8	33.6	37.4	21.6	3.2	3.2
Mirage	35.5	30.0	27.2	4.3	5.3	34.2	41.0	27.7	4.6	5.6	30.4	32.2	23.0	4.0	2.6
Premium Apricot	33.5	29.5	23.7	5.0	4.8	31.1	38.2	29.5	5.8	6.0	28.8	36.1	25.4	5.8	2.8
Premium Hot Pink	27.8	27.1	23.0	4.0	4.2	34.7	41.8	32.2	4.0	5.6	27.7	34.6	24.8	4.0	2.2
Premium Lipstick Pink	32.3	30.5	27.5	5.0	4.5	32.2	41.3	30.4	5.0	5.8	27.6	38.2	26.2	6.0	3.0
Premium Marble	31.5	29.8	24.9	4.5	5.7	34.5	38.6	29.0	5.0	6.0	27.5	31.0	20.8	4.8	3.0
Premium Picasso	31.3	32.2	24.1	4.3	3.7	29.7	39.5	26.8	4.8	6.8	--	--	--	--	--
Premium Red	38.4	41.4	31.1	4.8	5.0	34.2	40.7	27.3	6.0	6.6	34.9	40.1	27.7	--	--
Premium White	34.2	41.1	29.3	4.5	6.0	30.5	39.9	29.7	6.0	6.4	26.5	34.6	23.6	4.8	3.4
Twister Red	34.5	25.1	5.8	3.0	6.3	30.0	21.7	7.8	5.2	4.4	38.3	29.1	10.8	5.2	5.2
Ecke Cultivars															
Autumn Red	35.5	43.8	30.1	5.8	5.0	37.4	47.6	30.2	4.6	6.8	31.9	45.4	24.9	6.0	5.4
Chianti Red	35.0	38.5	21.9	4.2	6.2	32.2	40.4	21.3	5.8	6.4	32.5	35.1	18.3	5.4	5.0
Enduring Pink	36.0	34.5	25.4	5.7	5.0	31.5	41.7	26.6	6.0	7.6	31.9	47.5	28.3	6.0	3.6
Freedom Red	37.0	40.5	27.3	5.3	5.5	43.5	48.5	29.8	6.8	7.0	40.2	45.0	29.1	--	--
Independence Red	35.3	41.2	27.3	3.5	4.2	36.8	49.0	28.1	5.4	6.8	36.7	45.0	26.0	5.6	4.6
Kris Krinkle	34.3	39.0	26.8	4.7	4.7	38.6	43.6	28.1	4.6	6.0	38.7	45.9	26.5	4.8	4.6
Prestige Red	38.6	47.9	28.9	4.2	5.9	38.9	53.8	31.6	6.0	6.8	46.1	56.0	33.2	--	--
Shimmer Pink	36.3	47.0	27.3	4.2	5.7	33.2	45.4	30.0	6.2	5.8	30.9	43.4	23.8	4.0	4.8
Visions of Grandeur	46.0	48.8	21.7	4.5	4.7	43.4	53.7	26.8	5.8	6.2	44.2	59.7	29.7	6.0	4.6
Winter Rose Dark Red	48.2	21.6	9.8	4.0	4.3	41.0	29.6	13.5	5.8	6.0	38.2	33.3	12.0	4.4	5.0
Winter Rose Early	44.0	25.2	14.0	5.3	6.0	37.1	24.8	11.0	6.2	4.8	38.2	31.3	12.6	5.8	4.4

	Kansas State University					University of Illinois					Tennessee State University				
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Experimental Cultivars															
Dummen 0147	44.3	41.6	26.3	4.0	6.8	37.2	42.6	24.6	5.4	7.4	--	--	--	--	--
Dummen 0483	--	--	--	--	--	36.4	38.7	22.8	4.0	5.3	--	--	--	--	--
Dummen 0775	39.7	41.9	27.0	4.0	6.0	44.4	50.3	34.0	4.8	6.2	--	--	--	--	--
Dummen 0851	35.8	39.47	24.8	5.3	5.3	38.0	41.1	22.2	6.0	6.0	--	--	--	--	--
Dummen 0924	29.5	25.9	16.4	4.3	3.7	42.8	44.6	24.7	6.0	5.2	--	--	--	--	--
Dummen 2423	45.5	48.3	35.5	4.0	5.3	40.5	49.5	35.8	5.8	5.0	--	--	--	--	--
Dummen 2865	--	--	--	--	--	39.3	48.4	32.5	5.0	6.5	--	--	--	--	--
Dummen 5066	--	--	--	--	--	36.3	45.9	29.9	5.2	5.4	--	--	--	--	--
Dummen 6923	--	--	--	--	--	36.0	46.2	27.8	4.0	7.2	--	--	--	--	--
Dummen 6925	35.7	37.3	18.9	3.5	6.0	38.1	45.6	26.2	5.0	5.8	--	--	--	--	--
Ecke 1-99	35.8	38.4	21.5	4.0	5.2	40.5	51.2	26.6	5.0	6.8	35.8	53.0	27.8	5.6	5.0
Ecke 51-02	28.3	29.5	15.3	3.5	5.5	37.6	38.1	18.0	4.6	5.8	31.0	34.0	14.8	4.4	4.0
Ecke 71-02	37.0	40.7	25.3	4.3	5.0	42.1	59.7	28.4	5.4	6.2	41.5	60.6	31.2	6.0	4.8
Ecke 979	45.5	51.1	27.6	4.0	6.0	41.3	53.0	30.6	5.6	6.2	43.2	48.9	31.0	5.8	3.8
Ecke V119B	43.7	55.7	26.8	4.7	6.5	47.6	57.4	29.4	6.0	7.0	40.2	56.5	30.6	6.0	4.4
Fischer Cultivars															
Carousel Pink	40.3	44.0	19.3	4.0	8.3	39.5	46.8	20.8	6.2	7.0	34.3	40.7	16.8	3.8	5.6
Cortez Burgundy	41.8	47.8	22.1	5.0	8.0	33.9	40.6	22.8	5.2	5.8	37.5	47.6	23.0	4.8	5.2
Cortez Electric Fire	34.5	39.8	24.3	4.2	6.8	38.3	50.6	30.7	6.0	5.0	36.7	44.3	29.5	5.0	5.2
Cortez Hot Pink	--	--	--	--	--	40.4	51.3	32.1	5.8	6.8	--	--	--	--	--
Cortez Red	--	--	--	--	--	40.7	53.6	33.8	5.6	4.0	--	--	--	--	--
Da Vinci	31.5	32.8	22.9	4.0	5.0	35.5	49.9	27.5	6.0	6.6	37.0	47.9	29.7	5.2	4.2
Early Orion	45.3	49.9	29.7	5.2	7.1	41.1	48.2	28.7	6.8	7.0	34.9	44.1	27.8	--	--
Flirt	--	--	--	--	--	39.5	60.1	36.5	6.8	6.4	--	--	--	--	--
Holly Berry	42.7	45.2	24.8	4.5	6.7	37.6	49.1	27.5	6.4	6.2	37.5	49.4	25.6	4.2	5.2
Marblestar	--	--	--	--	--	34.3	45.2	29.4	4.4	5.6	--	--	--	--	--
Mars	36.5	41.8	21.3	4.0	6.0	37.2	40.1	25.7	5.8	6.4	36.9	43.8	25.0	4.2	3.8
New Sonora Red	46.7	51.3	32.5	4.7	8.3	39.9	46.1	30.0	6.0	5.8	46.4	48.8	27.2	5.8	3.8
Olympus	42.7	45.5	23.6	4.8	9.0	41.6	51.2	27.9	6.4	7.2	38.8	47.8	25.6	--	--
Orion Red	--	--	--	--	--	34.7	46.0	30.4	7.0	6.4	--	--	--	--	--
Pink Elf	--	--	--	--	--	25.6	40.8	25.2	5.8	7.0	--	--	--	--	--
Puebla						36.9	52.6	30.1	5.8	6.2	--	--	--	--	--

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Fischer Cvs Cont.															
Red Diamond	--	--	--	--	--	32.9	47.6	26.6	4.8	6.6	--	--	--	--	--
Red Elf	30.0	30.9	20.1	4.5	8.0	27.8	47.0	27.2	5.8	6.6	30.7	44.4	24.7	5.2	4.0
Silverstar Red	--	--	--	--	--	30.8	46.8	27.7	6.6	6.4	32.2	43.2	26.6	4.0	3.4
Silverstar White	--	--	--	--	--	33.6	41.2	24.6	5.6	7.4	--	--	--	--	--
Sonora Jingle	--	--	--	--	--	37.6	50.1	27.4	5.8	6.4	--	--	--	--	--
Sonora Red	33.8	36.8	24.2	5.8	4.0	41.8	49.3	27.1	5.2	8.4	42.4	48.7	25.7	4.8	3.8
Sonora White	--	--	--	--	--	42.3	50.0	26.5	5.2	7.4	--	--	--	--	--
Oglevee Cultivars															
Early Joy Pink	38.0	42.5	26.4	4.0	6.2	35.8	51.3	27.8	4.4	7.0	32.4	43.1	25.0	5.0	5.4
Early Joy Red	42.3	43.8	26.0	4.2	6.2	38.5	52.1	28.8	5.4	6.2	38.9	49.0	27.7	4.8	5.4
Festival Pink	34.0	34.5	26.0	4.0	5.3	37.3	42.3	29.8	5.8	6.8	35.3	46.1	26.2	3.8	4.6
Festival Red	39.3	41.7	31.5	5.0	5.0	39.1	48.5	29.5	6.0	6.6	32.7	44.6	25.9	4.6	5.0
Festival Rose	42.7	46.1	30.2	5.0	6.0	42.6	52.1	29.2	6.0	6.8	38.6	47.3	28.6	6.0	5.0
Festival White	30.7	33.0	23.1	4.0	5.8	33.8	41.2	24.9	4.2	7.0	30.1	33.2	22.8	4.0	4.2
Gala Red	34.5	44.8	31.5	6.0	5.3	31.1	45.5	28.5	5.4	6.6	35.7	48.3	29.7	5.0	3.4
Nutcracker Pink	43.0	52.6	29.9	4.3	6.3	34.2	48.8	27.7	4.2	6.2	39.3	47.0	26.9	4.6	4.6
Nutcracker Red	44.5	51.9	29.4	4.0	5.5	33.6	45.9	27.3	5.6	6.6	41.0	52.8	30.3	6.2	4.8
Nutcracker Salmonstar	33.5	44.3	22.9	3.8	5.5	36.6	42.8	31.7	6.8	7.0	40.5	52.8	30.4	6.4	4.6
Nutcracker White	50.5	56.5	25.3	3.5	7.0	41.4	68.9	33.2	7.0	7.2	38.0	52.1	30.2	7.0	5.4
Red Angel	40.7	45.8	27.3	5.3	6.3	31.1	42.8	23.7	6.0	6.8	41.3	46.5	24.3	5.0	5.2
Winterfest Jingle	36.7	49.3	25.5	4.2	6.0	31.9	46.9	24.6	6.0	7.0	45.2	49.7	26.7	4.6	4.8
Winterfest Marble	33.7	34.4	20.4	4.0	5.8	37.2	48.0	29.9	4.0	6.8	--	--	--	--	--
Winterfest Pink	33.0	38.5	25.0	4.0	6.0	37.5	51.4	28.7	4.6	6.6	47.0	59.3	33.9	5.0	5.4
Winterfest Red	34.7	39.3	28.5	4.7	6.8	34.8	44.1	25.2	6.0	6.7	49.8	51.6	29.6	5.0	5.2
Winterfest White	37.7	41.0	26.9	4.2	5.3	41.3	51.5	30.2	4.6	7.0	48.7	54.8	29.8	5.0	5.0