

Crop Results > International Research

Description	Growth per Day		With Magnet compared with & without magnet	% Increase	% Increase per Plant
	with magnet	without magnet			
Corn Plant					
Plant Height	4.32	2.46	1.76 times	76%	42.5%
Total Leaves (sheet)	.42	.38	1.11 times	11%	
Length of Leaves	3.00	2.07	1.45 times	45%	
Diameter of Stalk (mm)	.11	.08	1.38 times	38%	
Onion Plant					
Plant Height	.58	.46	1.25 times	25%	77%
Total Leaves (sheet)	.75	.33	2.27 times	127%	
Length of Leaves	.53	.3	1.76 times	76%	
Diameter of Stalk (mm)	.09	.05	1.8 times	80%	
Rice Plant					
Plant Height	.34	.23	1.48 times	48%	63%
Total Leaves (sheet)	2.75	1.71	1.61 times	61%	
Length of Leaves	.23	.09	2.55 times	155%	
Diameter of Stalk (mm)	.3	.34	.88 times	-12%	
Pumpkin Plant					
Plant Height	1.18	.31	3.8 times	45%	89%
Total Leaves (sheet)	1	.5	2.00 times	100%	
Length of Leaves	.29	.18	1.61 times	61%	
Diameter of Stalk (mm)	.05	.02	2.50 times	150%	
Cucumber Plant					
Plant Height	.49	.42	1.17 times	17%	3.5%
Total Leaves (sheet)	.25	.21	1.20 times	20%	
Length of Leaves	.14	.16	.85 times	-15%	
Diameter of Stalk (mm)	.05	.05	.92 times	-8%	
Broccoli					
Plant Height	.63	.26	2.42 times	142%	86%
Total Leaves (sheet)	.33	.25	1.32 times	32%	
Length of Leaves	.44	.26	1.69 times	69%	
Diameter of Stalk (mm)	.04	.02	2.00 times	100%	
Tomato Plant					
Plant Height	1.68	1.53	1.10 times	10%	9%
Total Leaves (sheet)	4	3.92	1.02 times	2%	
Length of Leaves	.07	.12	.58 times	-42%	
Diameter of Stalk (mm)	.05	.03	1.67 times	67%	

Average Increase
53%