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** seen from internet

* seen as abstract

Appendix table (1)

Early Blight disease incidence in tomato

(Pre- count)

T	T	Disease	T	M
r	o	incidence %	o	e
e	t	Replicates	t	a
				n

a t m e n t s	a l n u m b e r s o f p l a n t s	R 1	R 2	R 3	a l	o f d i s e a s e i n c i d e n c e
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B	2	6	5	3	1	5
i	4	2	0	7	5	0
1	2	.	1	.	0	2
B	4	5	2	5	6	0
i	2	2	.	2	2	.
2	4	5	5	5	.	8
B	2	3	3	6	5	3
i	4	7	7	2	1	4
3	2	.	.	.	3	5
I	4	5	5	5	7	.
v	2	3	5	3	.	8
1	4	7	0	7	5	3
I	2	.	3	.	1	4
v	4	5	7	5	2	1
2		5	.	3	5	.
I		0	5	7	1	6
v		5	2	.	2	6
3		0	5	5	5	4
C		6	6	2	1	1
o		2	2	5	0	.
n		.	.	6	0	6
t		5	5	2	1	6

**ANOVA TABLE
(Pre- count)**

Source of variation	D · F	S · S	M · S	F · c a l	F · t a b
Block	2	1	0	0	3
Treatme nt	6 1	· 2	· 6	· 9	· 8
Error	2	3	1	1	9
Total	2 0	8 1	9 3	7 6	3 ·
		9	·	4	0
		·	2	·	0
		6	7	8	*
		1	0	4	
		9	0	7	
		8	·	1	
		·	6		
		0	7		
		9	5		
		5			
		2			

		8			
		.			
		9			
		5			
		2			

Appendix table (2)

Early Blight disease incidence in tomato

(1st count)

T r e a t	T o t a l	Disease incidenc e % Replicat es	T o t a	Me an of dis
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m e n t s	n u m b e r s o f p l a n t s	R 1	R 2	R 3	l	eas e inc ide nce
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B	2	7	6	3	1	58.
i	4	5	5	7	7	33
1	2	5	.	.	5	41.
B	4	0	5	5	1	66
i	2	6	2	5	2	66.
2	4	2	5	0	5	66
B	2	.	6	7	2	66.
i	4	5	2	5	0	66
3	2	5	.	7	0	79.
I	4	0	5	5	2	16
v	2	7	7	6	0	54.
1	4	8	5	2	0	16
I	2	.	7	.	2	95.
v	4	5	8	5	3	83
2		7	.	5	7	
I		5	5	0	.	
v		1	3	1	5	
3		0	7	0	1	
C		0	.	0	6	
o			5		2	
n			8		.	
t			7		5	
r			.		2	
o			5		8	
l					7	
					.	
					5	

ANOVA TABLE
(1st count)

S o u r c e o f v a r i a t i o n	D . F	S . S	M . S	F . c a l	F.t ab
B	2	2	1	0	3.8
l	6	.	.	.	9
o	1	0	0	7	*3.
c	2	0	0	2	00
k	2	0	0	0	
T	0	3	5	0	
r		5	.	4	
e		.	9	.	
a		6	3	2	
t		1	7	7	
m		9	1	4	

e		1	.	3	
n		6	3		
t		.	8		
E		6	9		
r		6			
r		7			
o		5			
r		4			
T		.			
o		2			
t		8			
a		6			
l					

Appendix table (3)

Early Blight disease incidence in tomato

(2nd count)

T	T	Disease	T	M
r	o	incidence %	o	e
e	t	Replicates	t	a

a t t e n t s	a l n u m b e r s o f p l a n t s	R 1	R 2	R 3	a l	n o f d i s e a s e i n c i d e n c e
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B	2	8	6	6	2	7
i	4	7	2	2	1	0
1	2	.	.	.	2	.
B	4	5	5	5	.	8
i	2	5	5	6	5	3
2	4	0	0	2	1	5
B	2	7	6	.	6	4
i	4	5	2	5	2	.
3	2	7	.	8	.	1
I	4	5	5	7	5	6
v	2	8	8	.	2	7
1	4	7	7	5	2	5
I	2	.	.	7	5	7
v	4	5	5	5	2	9
2		8	1	7	3	.
I		7	0	5	7	1
v		.	0	7	.	6
3		5	6	5	5	7
C		1	2	1	2	8
o		0	.	0	6	.
n		0	5	0	2	4
t			1		.	6

ANOVA TABLE
(2ndcount)

Source of variation	D.F	S.S	M.S	F.cal	F.tab
Block	2	0	0	0	3
Treatment	6
Error	1	6	3	4	8
Total	2	6	3	2	9
	2	7	3	8	3
	0	2	3	6	.
		3	.	4	0
		.	8	.	0
		2	7	9	*
		3	3	7	
		8	0	9	
		9	.	6	
		.	7		
		3	7		
		3	8		
		3			

		3			
		3			
		.			
		2			
		3			
		8			

Appendix table (4)
Early Blight Disease Severity In Tomato

T re at	T o t a l	Disease incidence % Replicates	T o t	M e a n
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m e n t s	n u m b e r s o f p l a n t s	R 1	R 2	R 3	a l	o f d i s e a s e S e v e r i t y
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B	2	5	4	4	1	4
i1	4	0	3	3	3	5
B	2	2	.	.	7	.
i2	4	1	7	7	.	8
B	2	.	5	5	5	3
i3	4	8	3	4	9	1
Iv	2	7	1	0	3	.
1	4	3	.	.	.	2
Iv	2	7	2	6	7	4
2	4	.	5	2	4	2
Iv	2	5	4	4	1	.
3	4	4	6	3	2	7
C	2	0	.	.	8	4
o	4	.	8	7	.	4
nt		6	7	5	1	.
ro		2	3	5	2	8
l		6	7	6	1	5
		2	.	.	3	4
		.	5	2	4	.
		6	5	5	.	5
		2	6	4	3	4
		4	.	4	7	2

ANOVA TABLE

S o u r c e o f v a r i a t i o n	D · F	S · S	M.S	F · c a l	F · t a b
B	2	7	38.1	0	3
lo	6	6	09	.	.
c	1	.	410.	6	8
k	2	2	493	5	9
T	2	1	58.2	4	3
re	0	7	60	1	.
at		2		7	0
m		4		.	0
e		6		0	*
nt		2		4	
E		.		5	
rr		9		9	
or		5			
T		8			

ot		6			
al		9			
		9			
		.			
		1			
		1			
		6			
		3			
		2			
		3			
		8			
		.			
		2			
		9			
		2			

Appendix table (5)
Yield (ton / fed) In Tomato

T	T	Disease incidence %	T
r	o	Replicates	o

e a t m e n t s	t a l n u m b e r s o f p l a n t s	R 1	R 2	R 3	t a l T o n / f e d
--------------------------------------	--	--------	--------	--------	--

B	2	2	1	2	0
i	4	5	7	9	.
1	2	0	0	0	8
B	4	0	0	0	3
i	2	3	2	2	1
2	4	2	8	5	.
B	2	5	5	4	0
i	4	0	0	0	1
3	2	3	3	2	.
I	4	7	5	8	2
v	2	0	5	6	0
1	4	0	0	0	.
I	2	2	2	2	9
v	4	6	7	8	5
2		0	5	0	0
I		0	0	0	.
v		2	2	1	8
3		4	7	8	1
C		0	5	0	1
o		0	0	0	.
n		3	3	3	1
t		4	0	0	0

r

5

0
61

0

.

ANOVA TABLE

Source of variation	D.F	S.S	M.S	F.cal	F.tab
Block	2	4	2	1	3
Treatment	6	9	4	.	.
Error	1	8	9	7	8
Total	2	3	1	4	9
	2	2	6	4	3
	0	3	1	7	.
		.	.	7	0
		8	9	.	0
		1	0	8	*
		0	5	2	
		6	1	7	
		7	1	6	
		0	1		
		7	7		
		2	8		
		2	7		

		8	1		
		.	.		
		5	4		
		7	2		
		1	9		
		1	1		
		7	4		
		1	2		
		3	8		
		7	1		
		4	1		
		2	.		
		.	9		
		8	0		
		5	5		
		7			
		8			
		9			
		1			
		9			
		2			
		9			

		5			
		.			
		2			
		3			
		8			

Appendix table (6)
Percentage Of Discarded Fruits Disease In
Tomato

Tre atm ent s	Tot al nu mb er of fri ui ts	Dis car ded fri ui ts	Per cent age
Bi1	151	50	33.1
Bi2	169	57	33.7
Bi3	184	72	39.1
Iv1	175	48	27.4
Iv2	135	51	37.8
Iv3	158	51	32.3
Con trol	147	93	63.3

