

## The CONTENTS Procedure

<b>Data Set Name</b>	WORK.ALLIANCE_YIELD	<b>Observations</b>	256
<b>Member Type</b>	DATA	<b>Variables</b>	12
<b>Engine</b>	V9	<b>Indexes</b>	0
<b>Created</b>	05/08/2025 23:43:25	<b>Observation Length</b>	96
<b>Last Modified</b>	05/08/2025 23:43:25	<b>Deleted Observations</b>	0
<b>Protection</b>		<b>Compressed</b>	NO
<b>Data Set Type</b>		<b>Sorted</b>	NO
<b>Label</b>			
<b>Data Representation</b>	SOLARIS_X86_64, LINUX_X86_64, ALPHA_TRU64, LINUX_IA64		
<b>Encoding</b>	utf-8 Unicode (UTF-8)		

Engine/Host Dependent Information	
<b>Data Set Page Size</b>	131072
<b>Number of Data Set Pages</b>	1
<b>First Data Page</b>	1
<b>Max Obs per Page</b>	1363
<b>Obs in First Data Page</b>	256
<b>Number of Data Set Repairs</b>	0
<b>Filename</b>	/saswork/SAS_workD4D600009C38_odaws01-usw2-2.oda.sas.com/SAS_work218200009C38_odaws01-usw2-2.oda.sas.com/alliance_yield.sas7bdat
<b>Release Created</b>	9.0401M7
<b>Host Created</b>	Linux
<b>Inode Number</b>	2483036907
<b>Access Permission</b>	rw-r--r--
<b>Owner Name</b>	u63738627
<b>File Size</b>	256KB
<b>File Size (bytes)</b>	262144

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
4	Harvest time	Char	9	\$9.	\$9.
8	Marketable #fruit	Num	8	BEST12.	BEST32.
7	Marketable wt (g)	Num	8	BEST12.	BEST32.
1	Plot	Char	9	\$9.	\$9.
3	Row	Char	5	\$5.	\$5.
11	Total Weight	Num	8	BEST12.	BEST32.
12	Total nbr of fruit	Num	8	BEST12.	BEST32.

Alphabetic List of Variables and Attributes					
#	Variable	Type	Len	Format	Informat
10	Unmarketable #fruit	Num	8	BEST12.	BEST32.
9	Unmarketable wt (g)	Num	8	BEST12.	BEST32.
2	block	Char	3	\$3.	\$3.
5	date	Char	14	\$14.	\$14.
6	year	Num	8	BEST12.	BEST32.

## The MEANS Procedure

Variable	N	Mean	Std Dev	Minimum	Maximum
marketable_fruit_n	256	38.09	23.79	1.00	116.00
marketable_fruit_wt	256	3705.74	2768.39	90.00	15995.00
unmarketable_fruit_n	256	16.52	13.64	0.00	65.00
unmarketable_fruit_wt	256	1011.33	843.86	0.00	4680.00
total_fruit_weight	256	4719.96	3390.89	130.00	19340.00
total_fruit_n	256	54.64	34.12	2.00	163.00

## The FREQ Procedure

harvest_time	Frequency
Harvest 1	32
Harvest 2	32
Harvest 3	32
Harvest 4	32
Harvest 5	32
Harvest 6	32
Harvest 7	32
Harvest 8	32

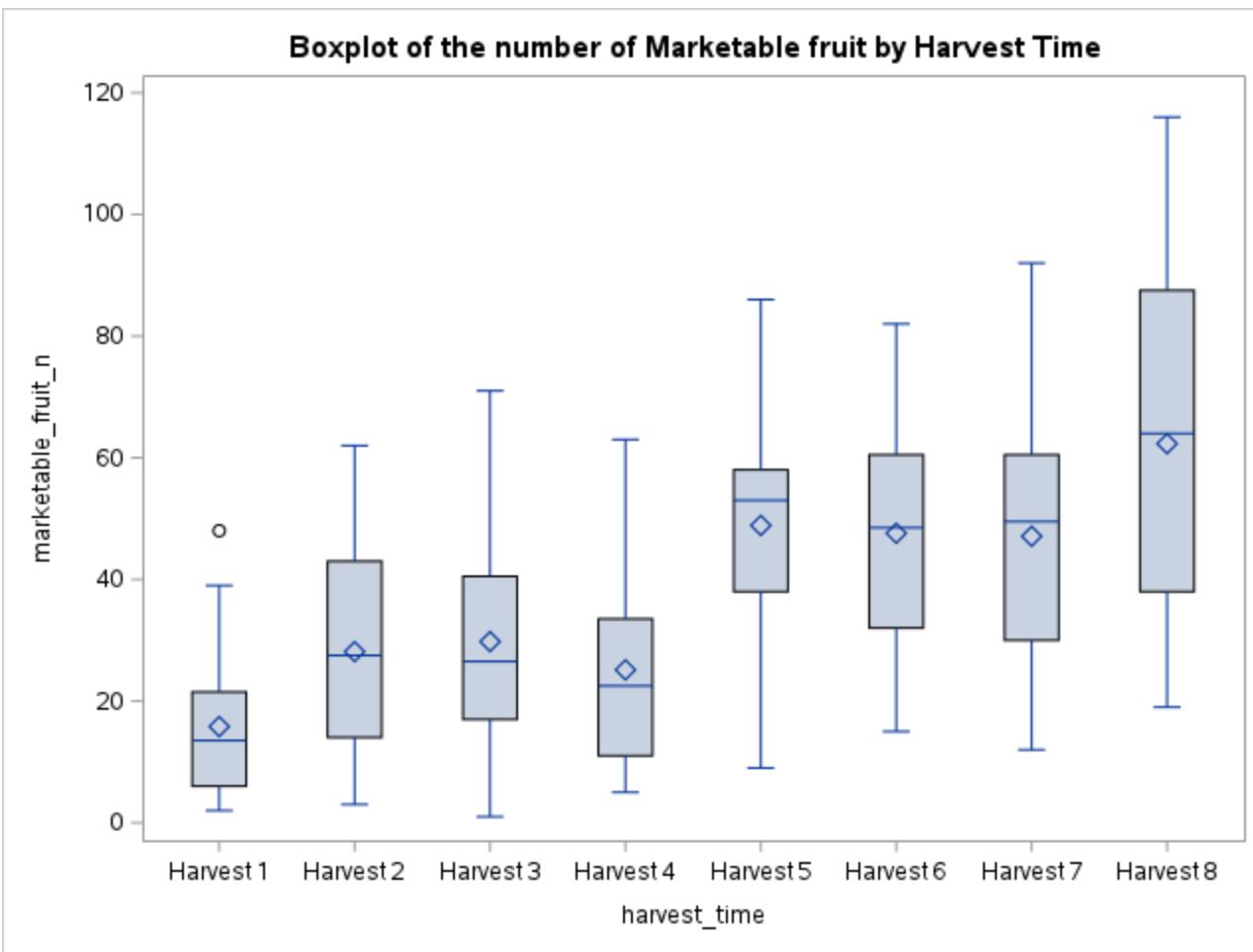
trt	Frequency
Dianthus	64
Pepper	64
Sunflower	64
Zinnia	64

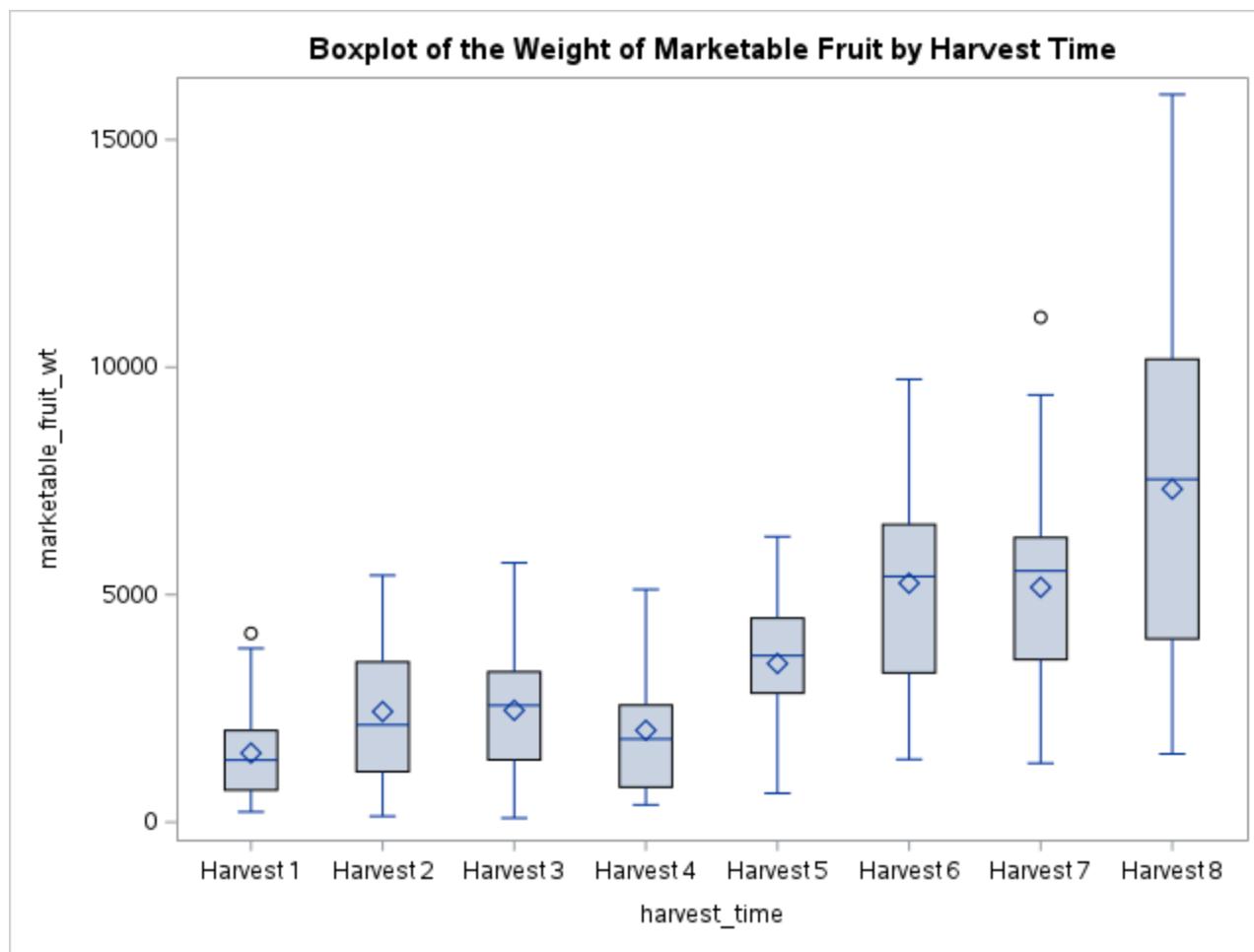
Row	Frequency

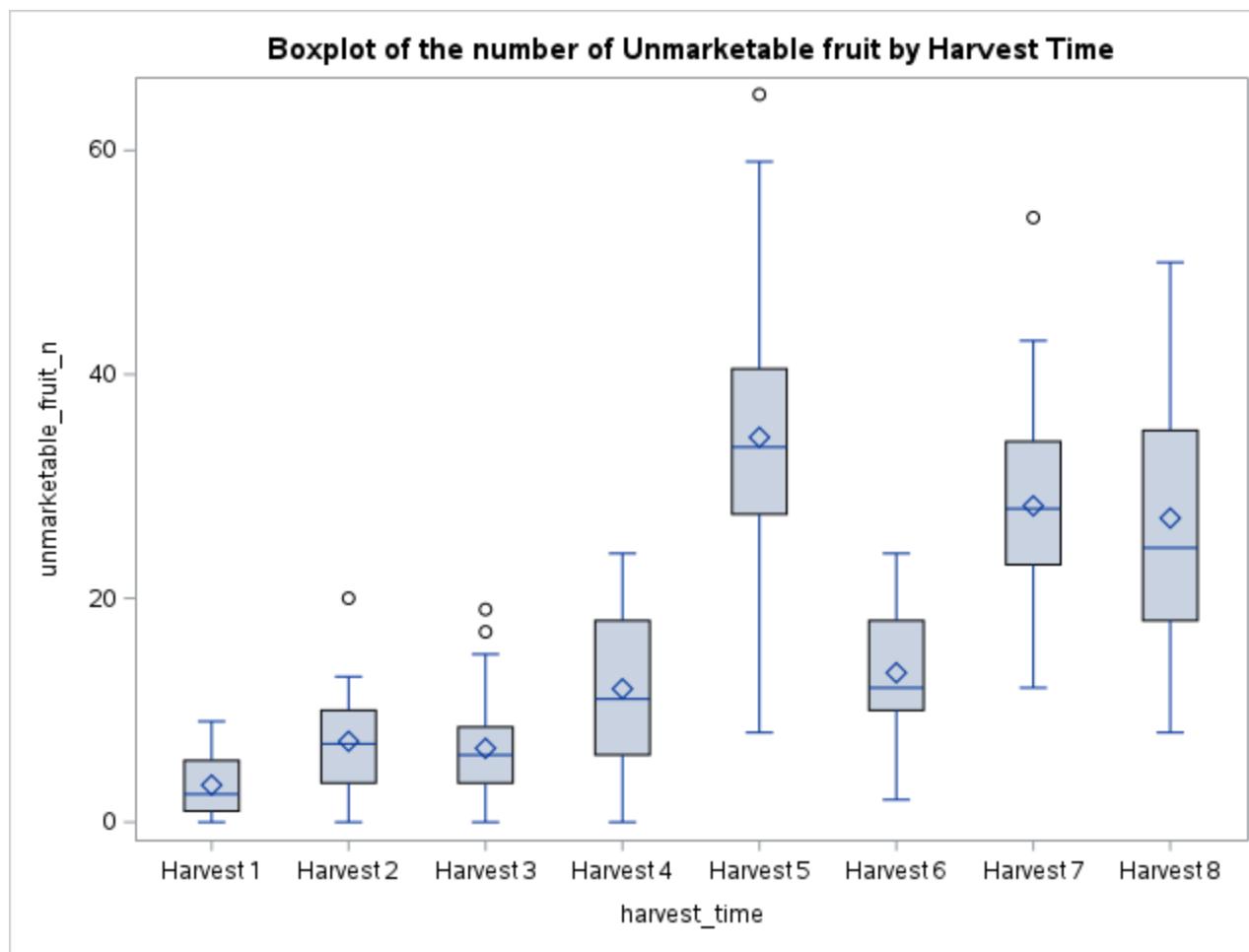
Row	Frequency
Inner	128
Outer	128

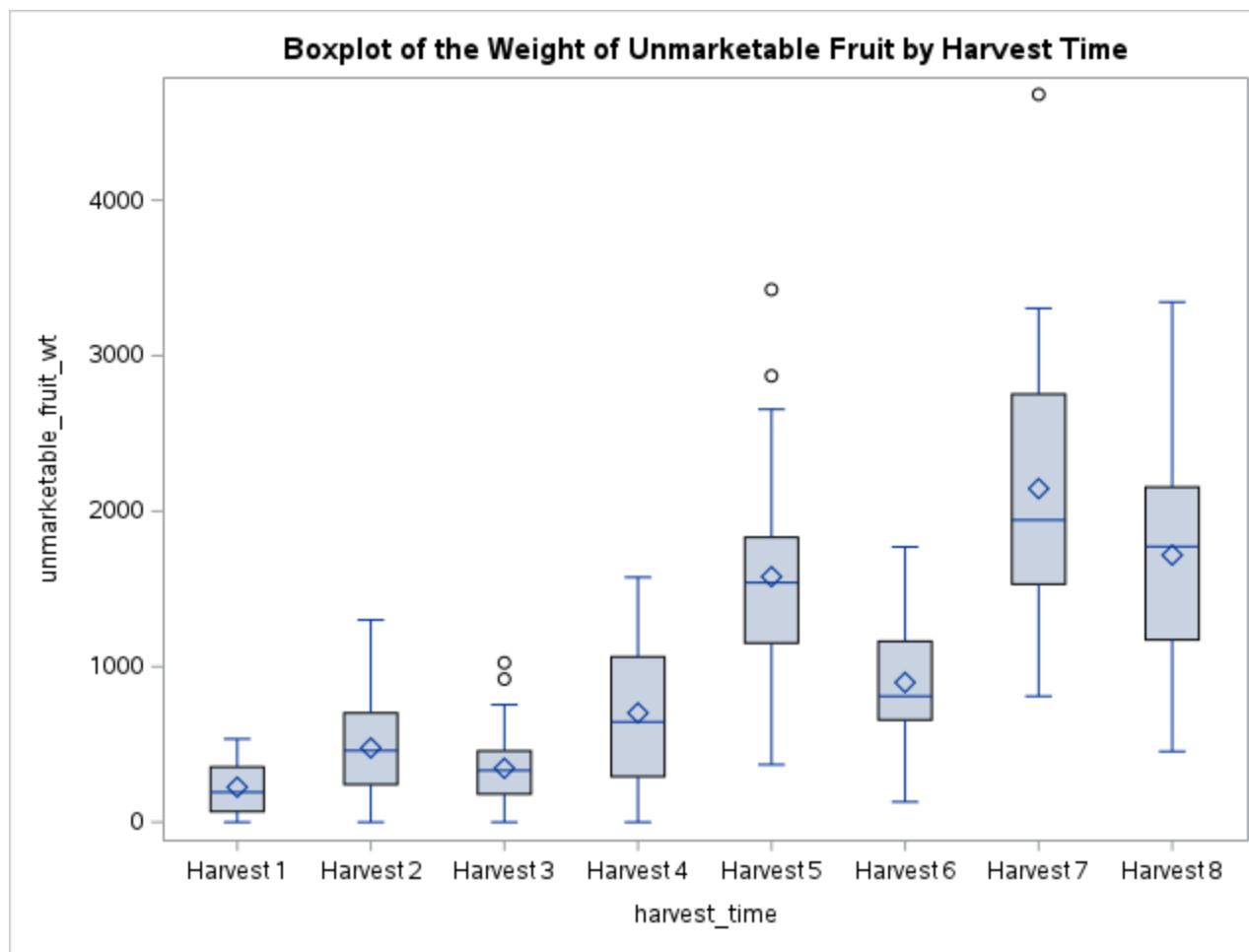
rep	Frequency
I	64
II	64
III	64
IV	64

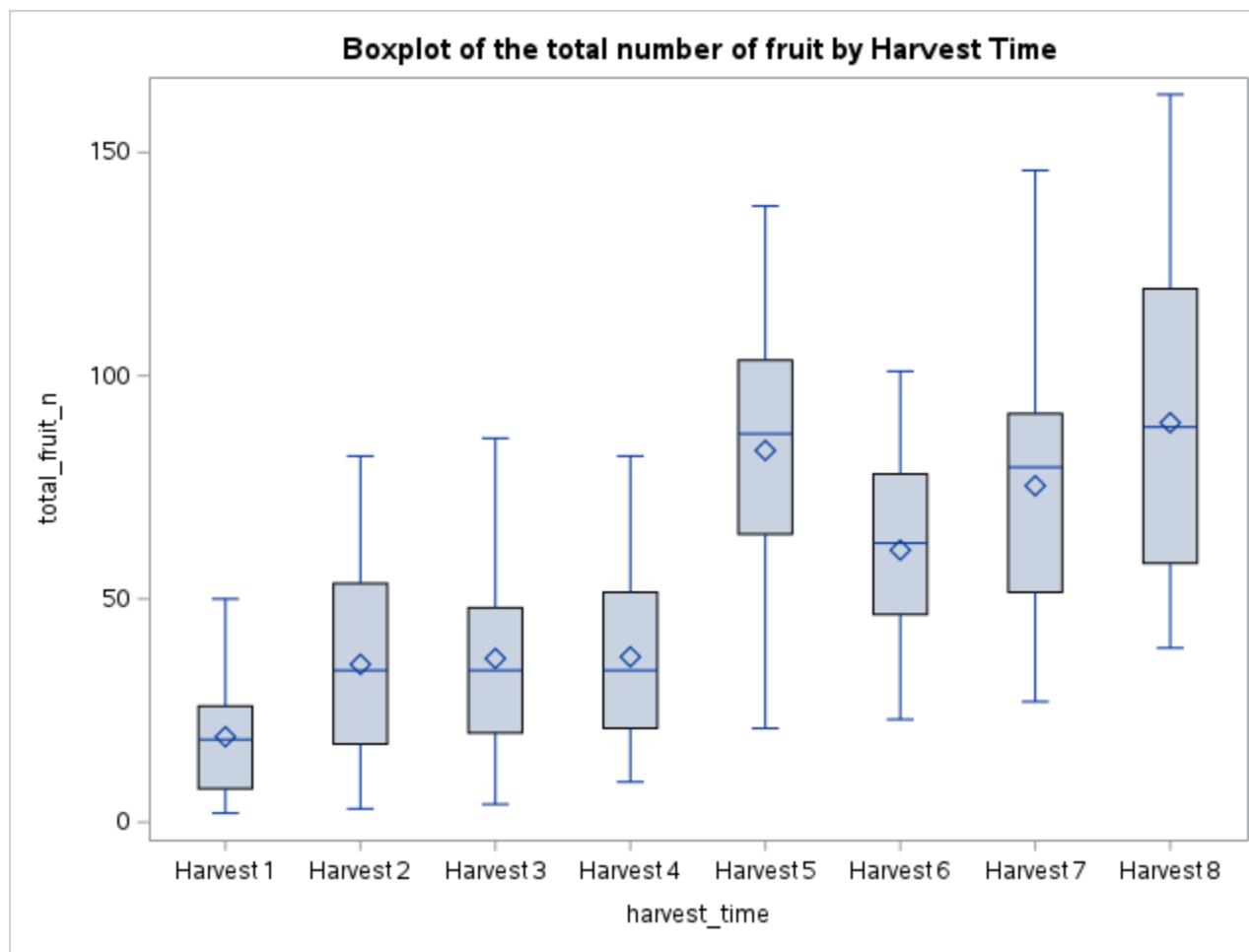
date	Frequency
August 21st	32
August 2nd	32
August 30th	32
August 9th	32
July 18th	32
July 25th	32
July 9th	32
September 14th	32

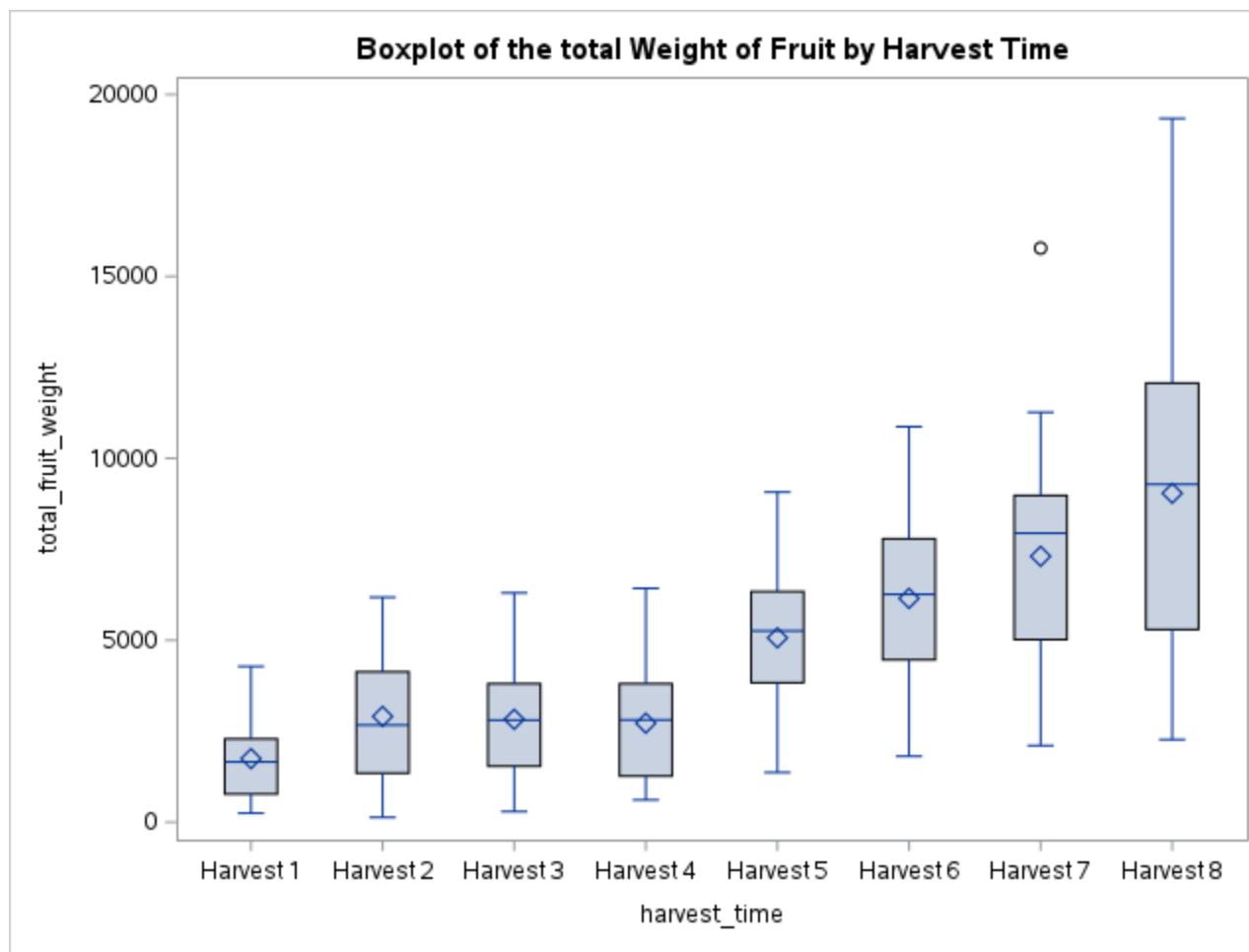


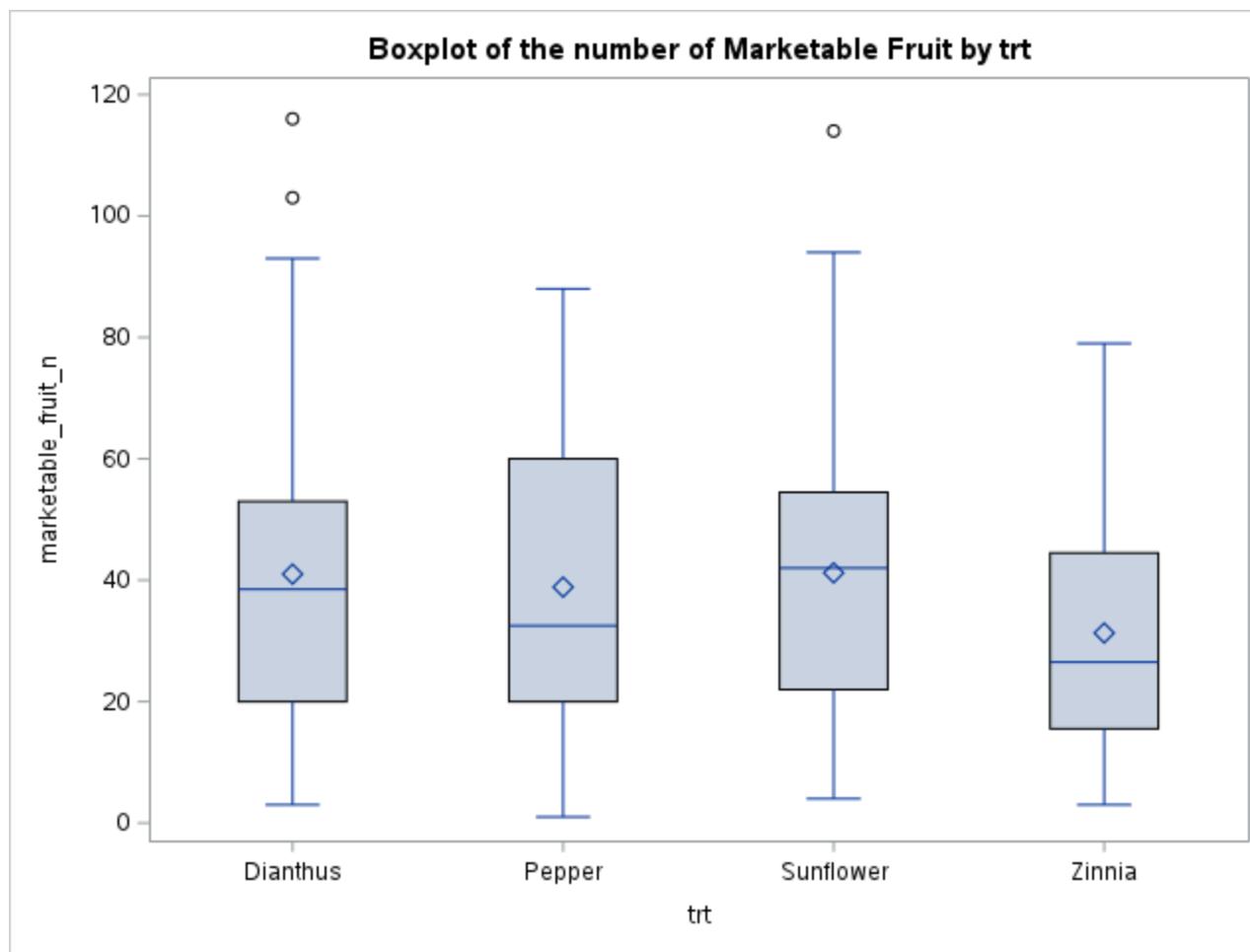


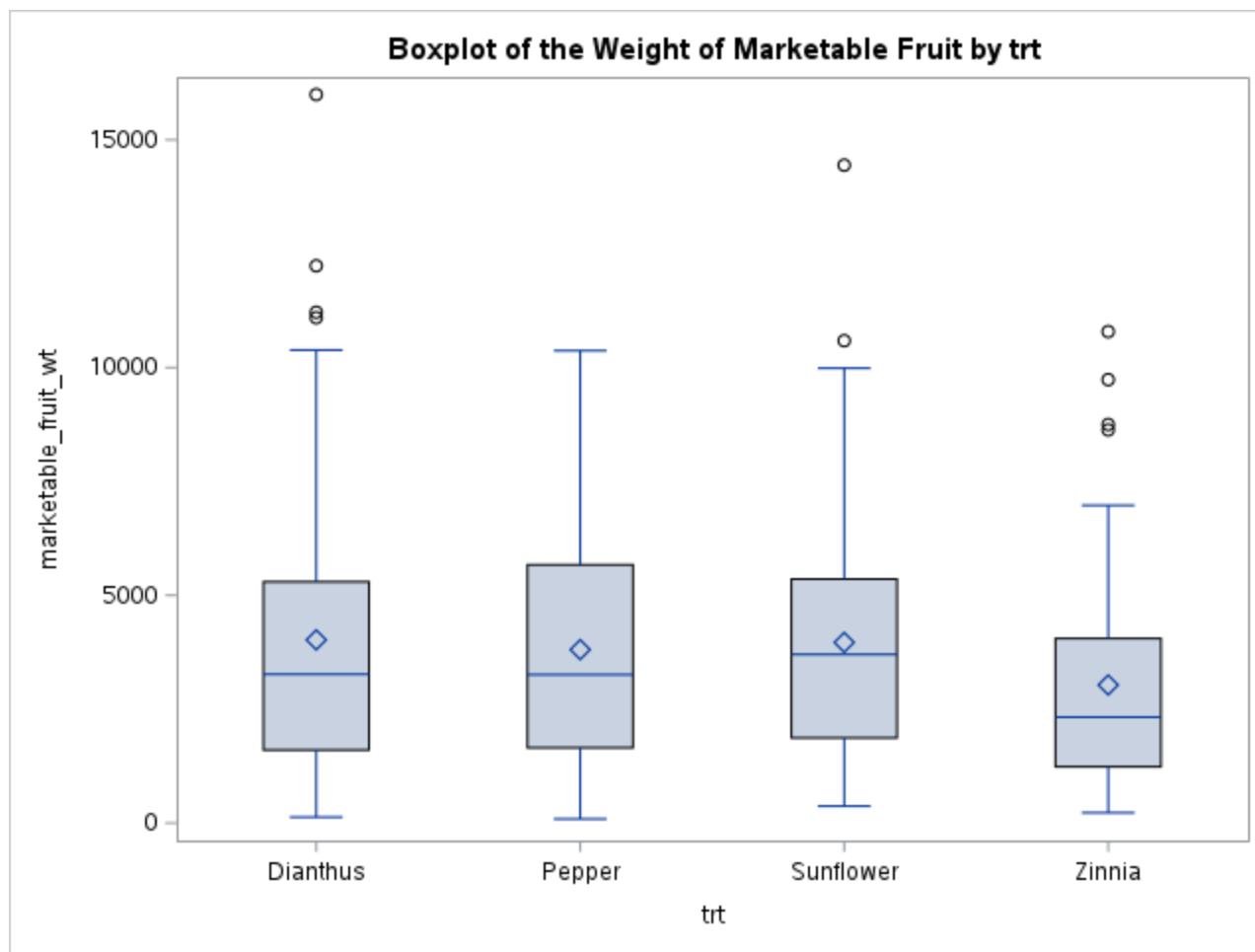


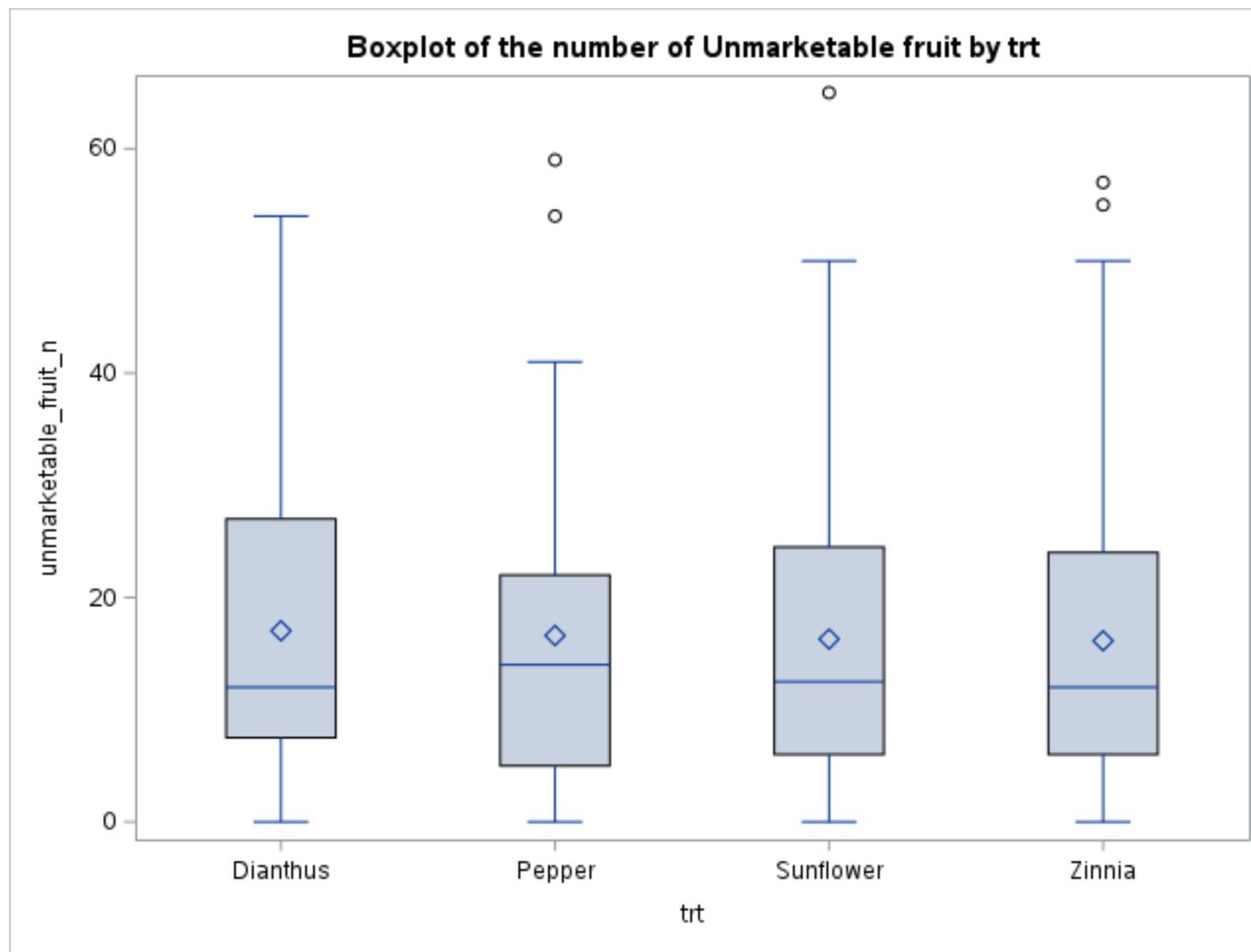


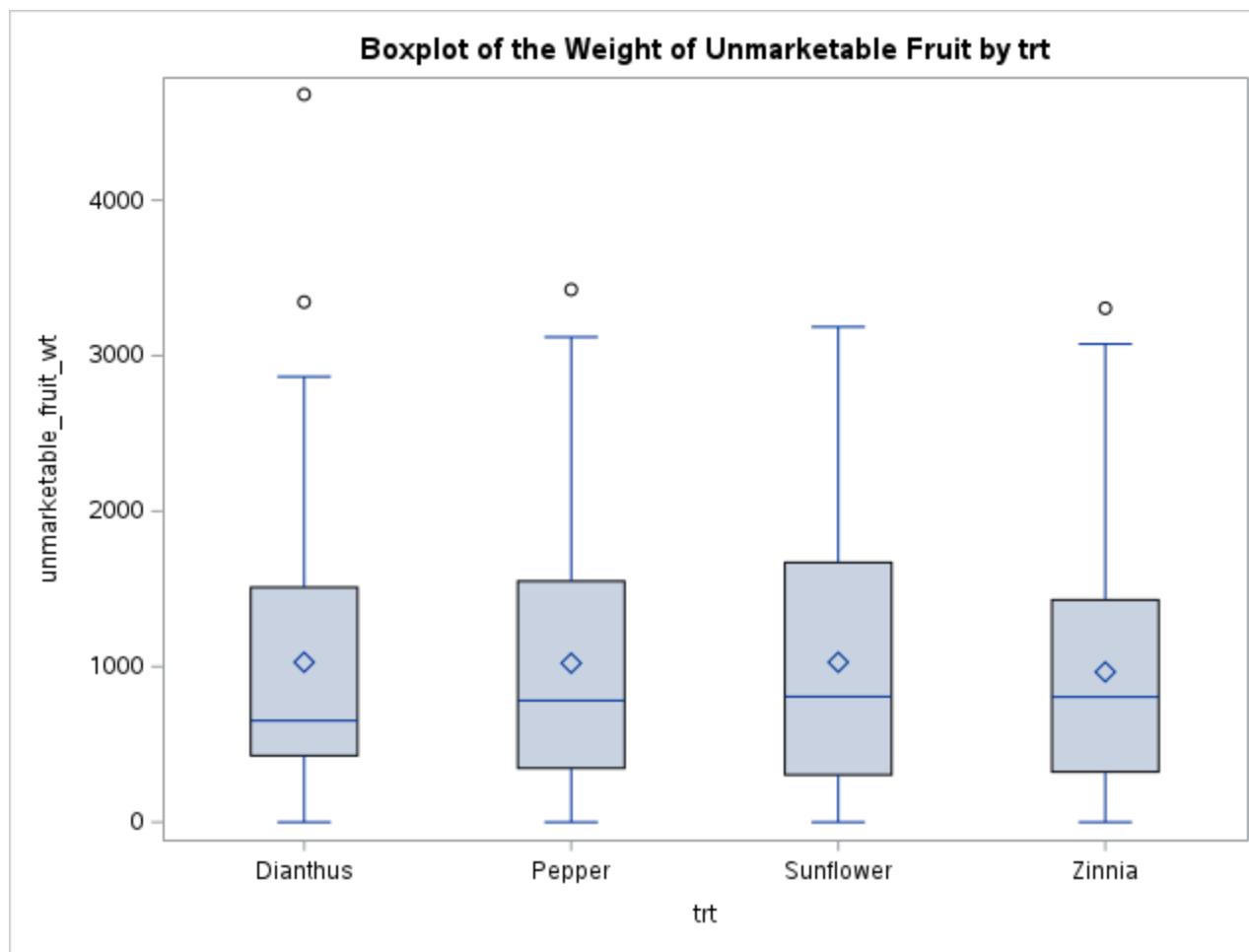


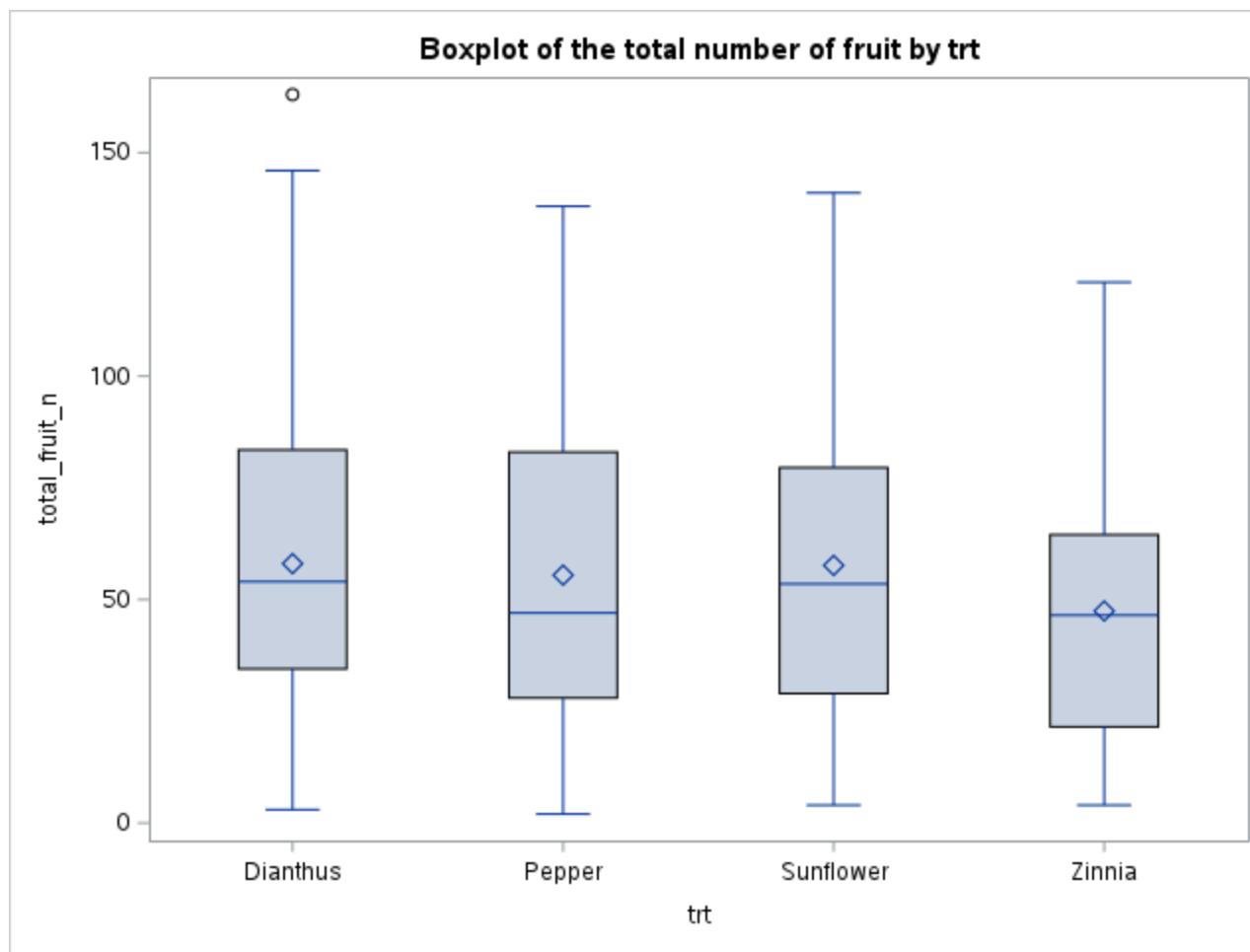


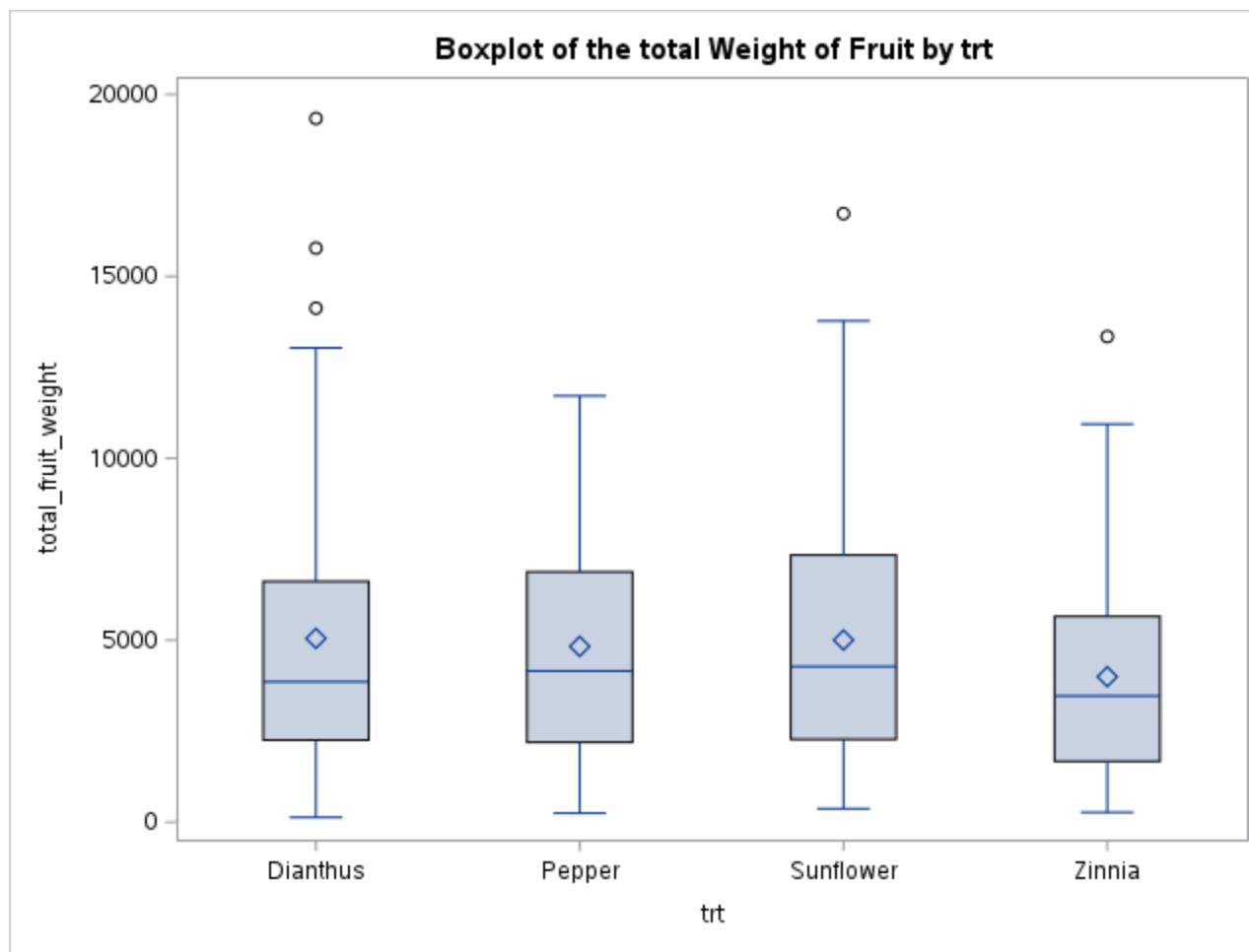


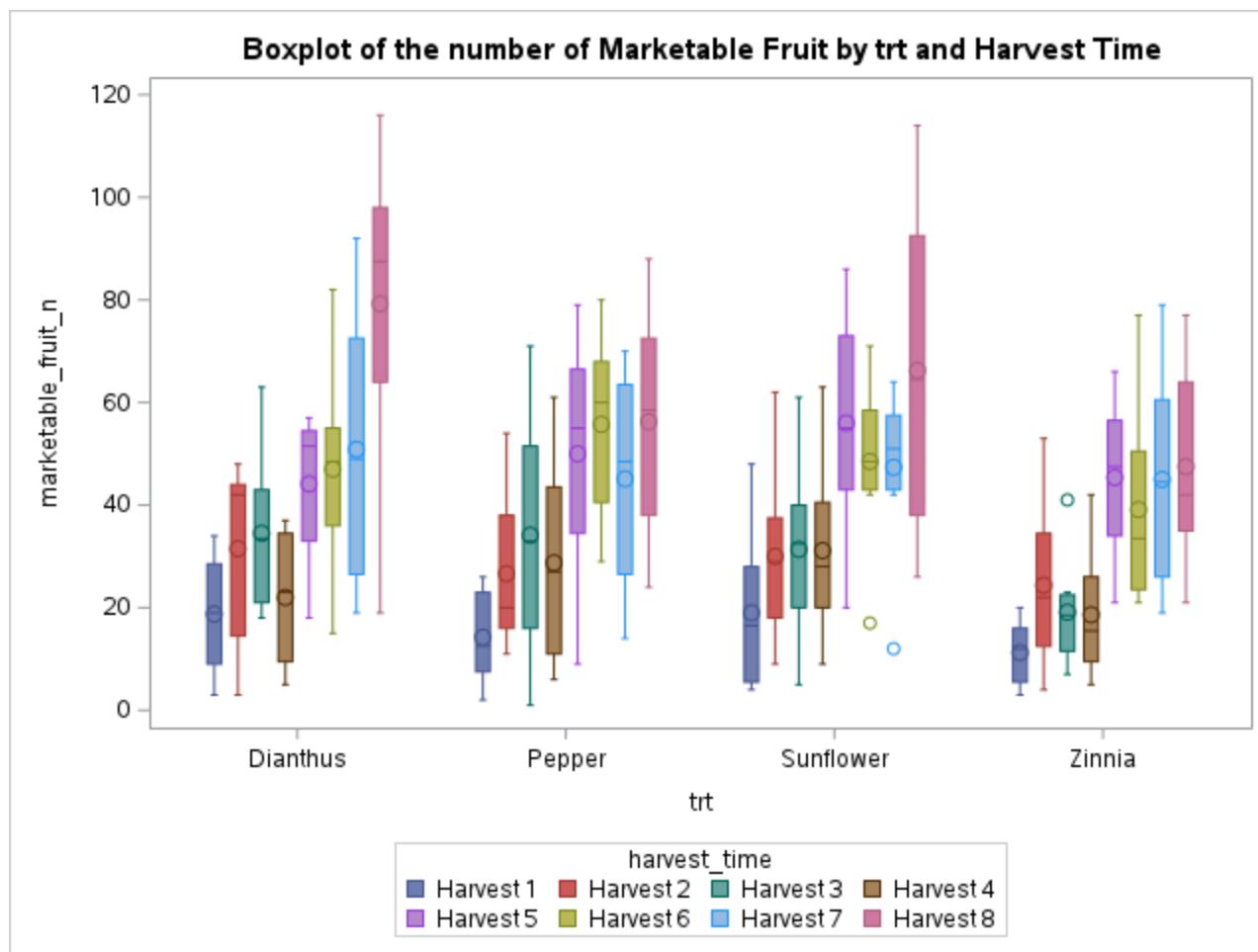


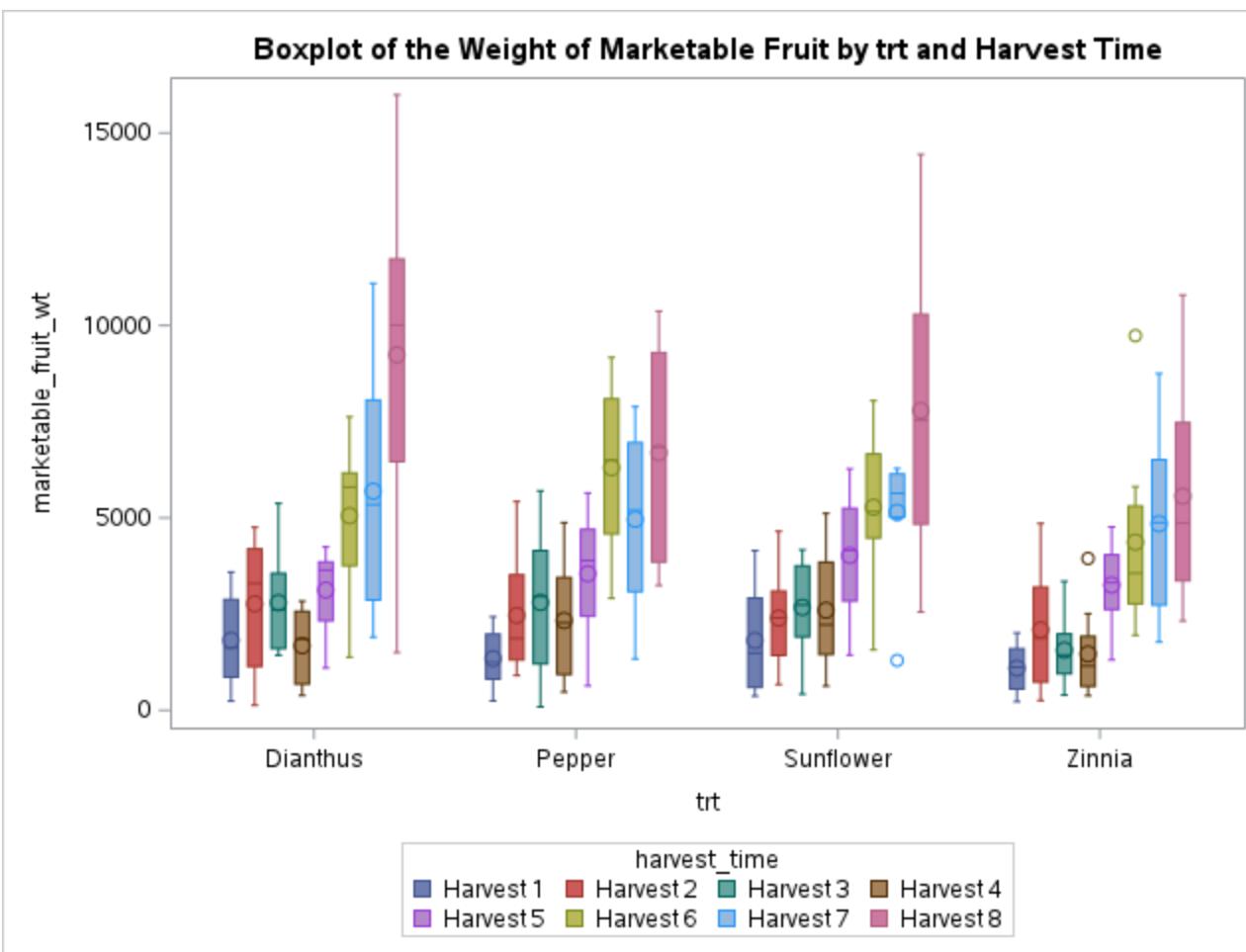


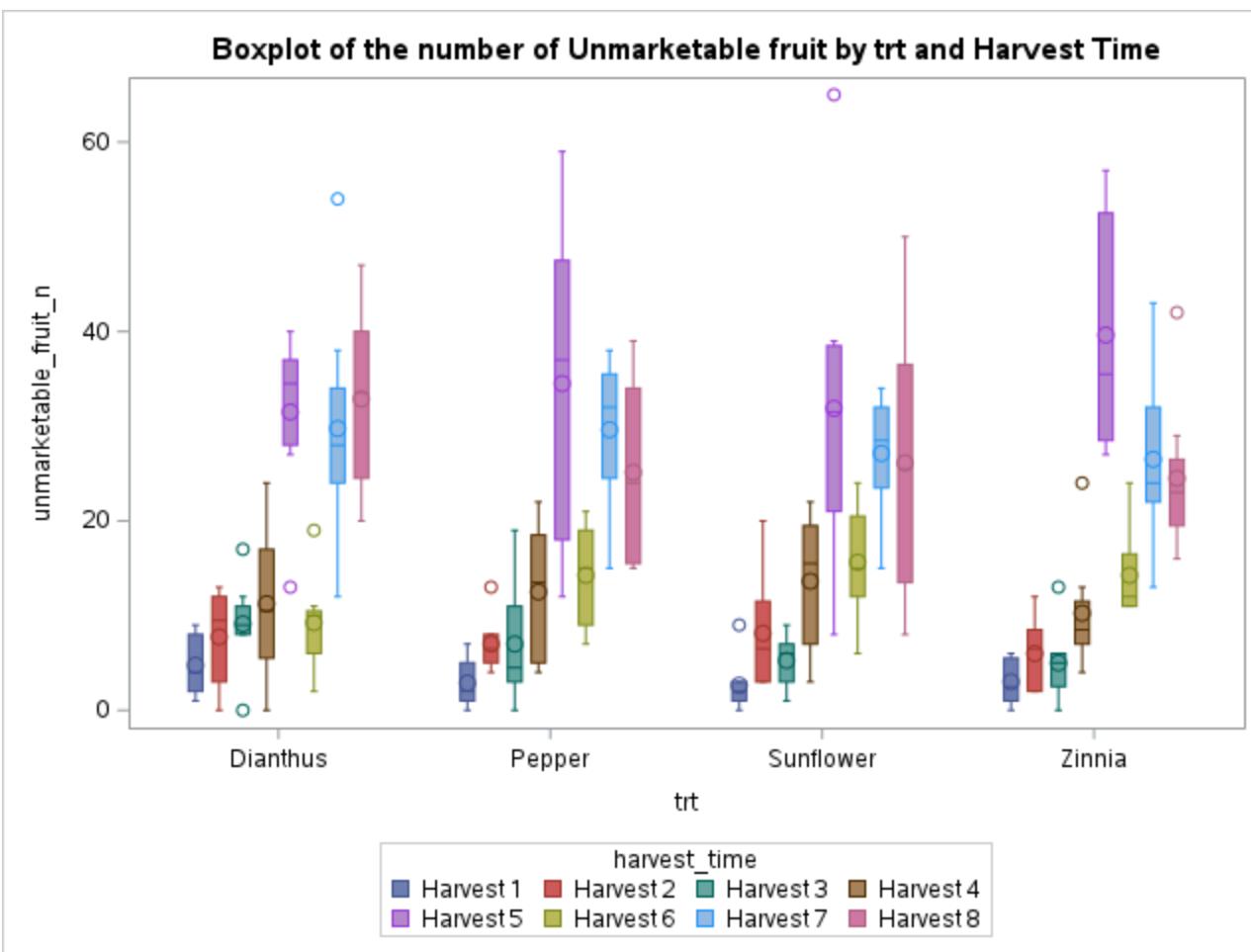


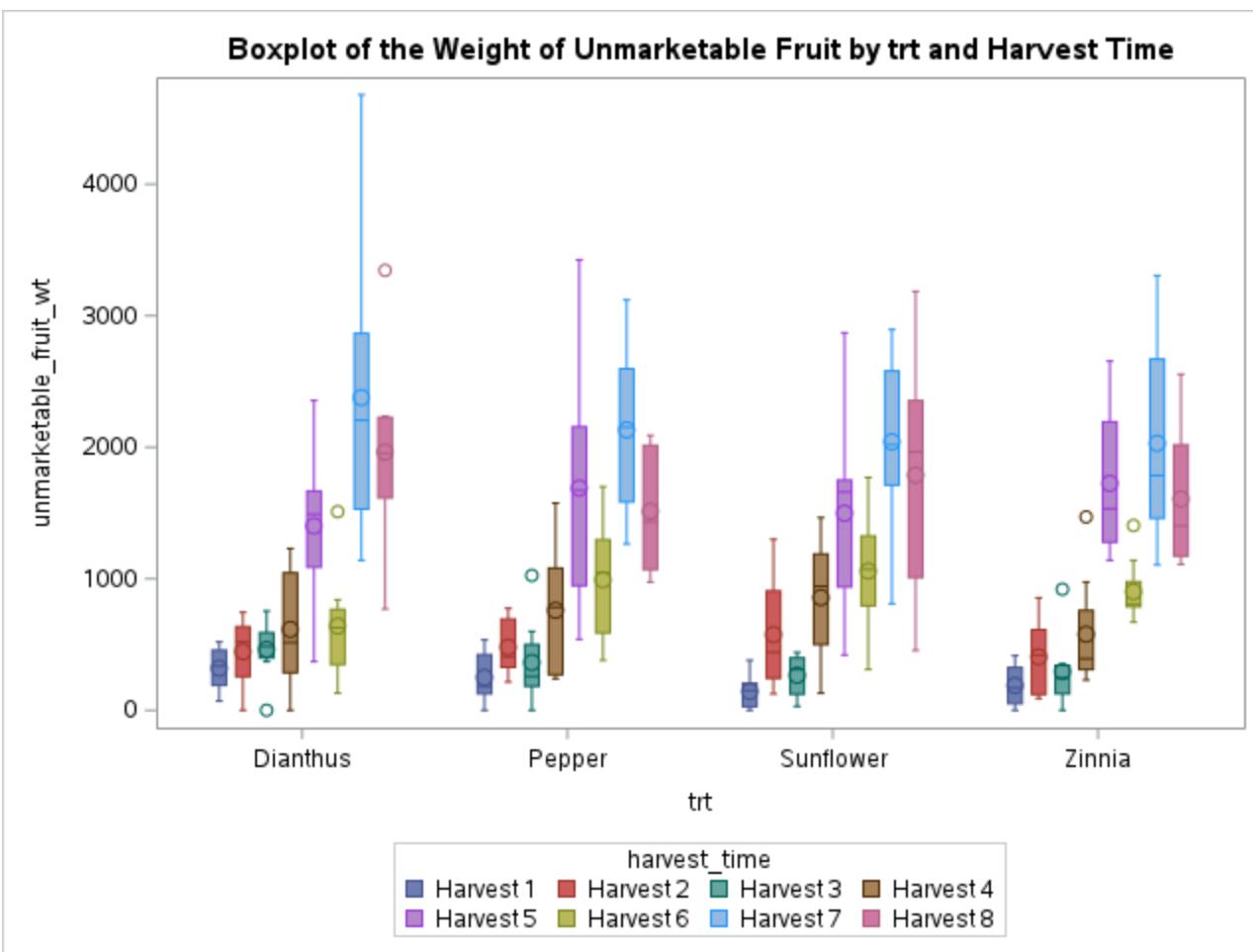


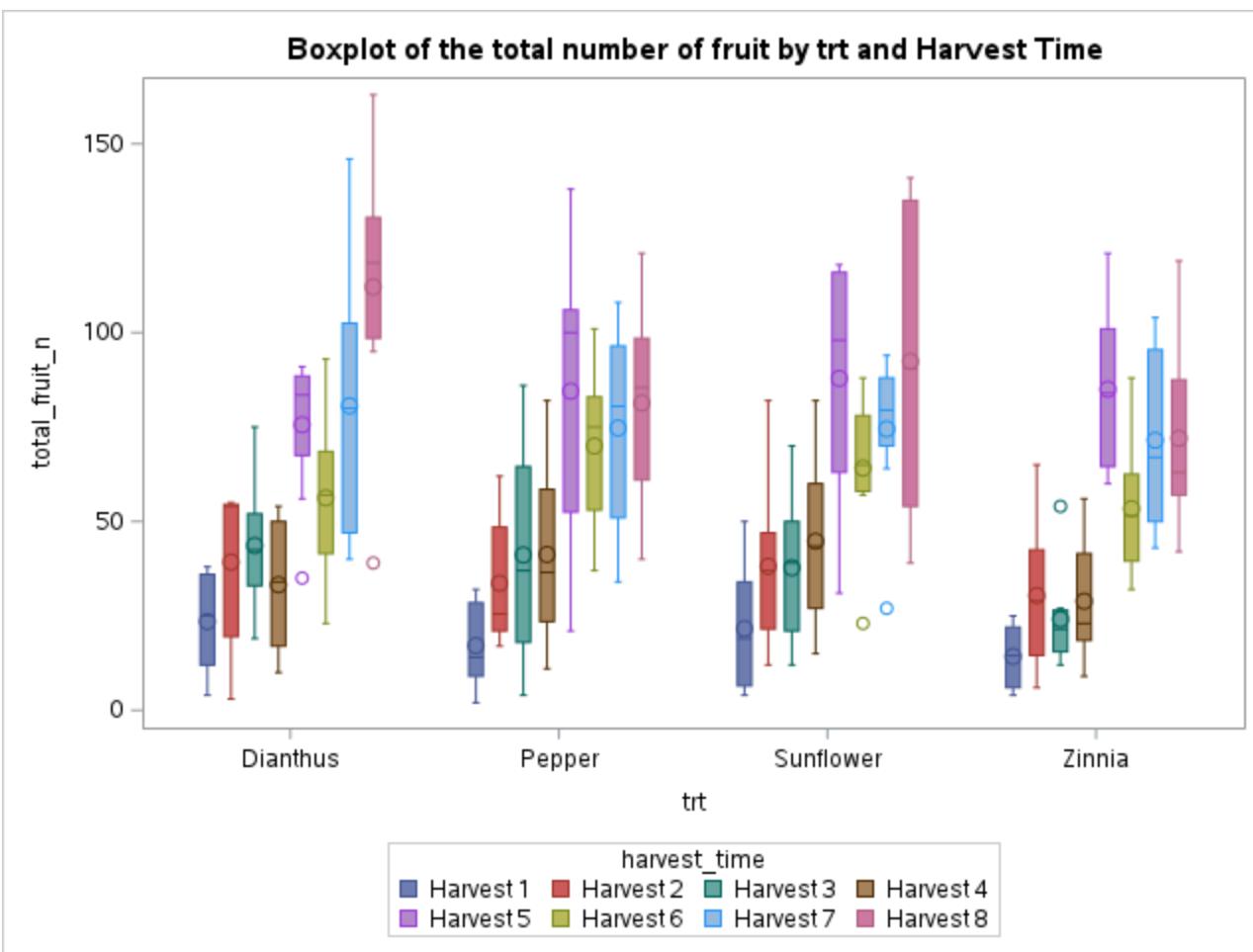


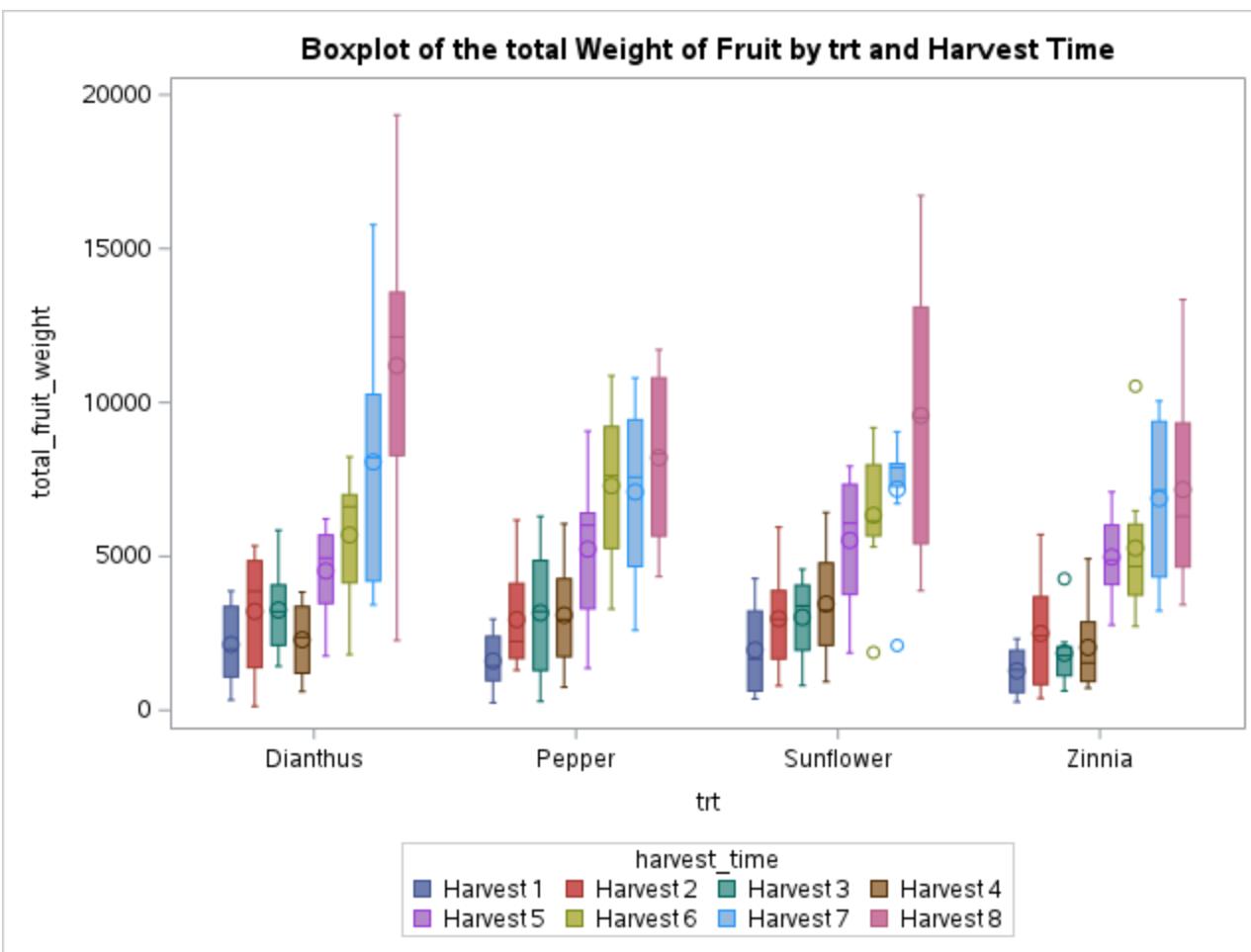


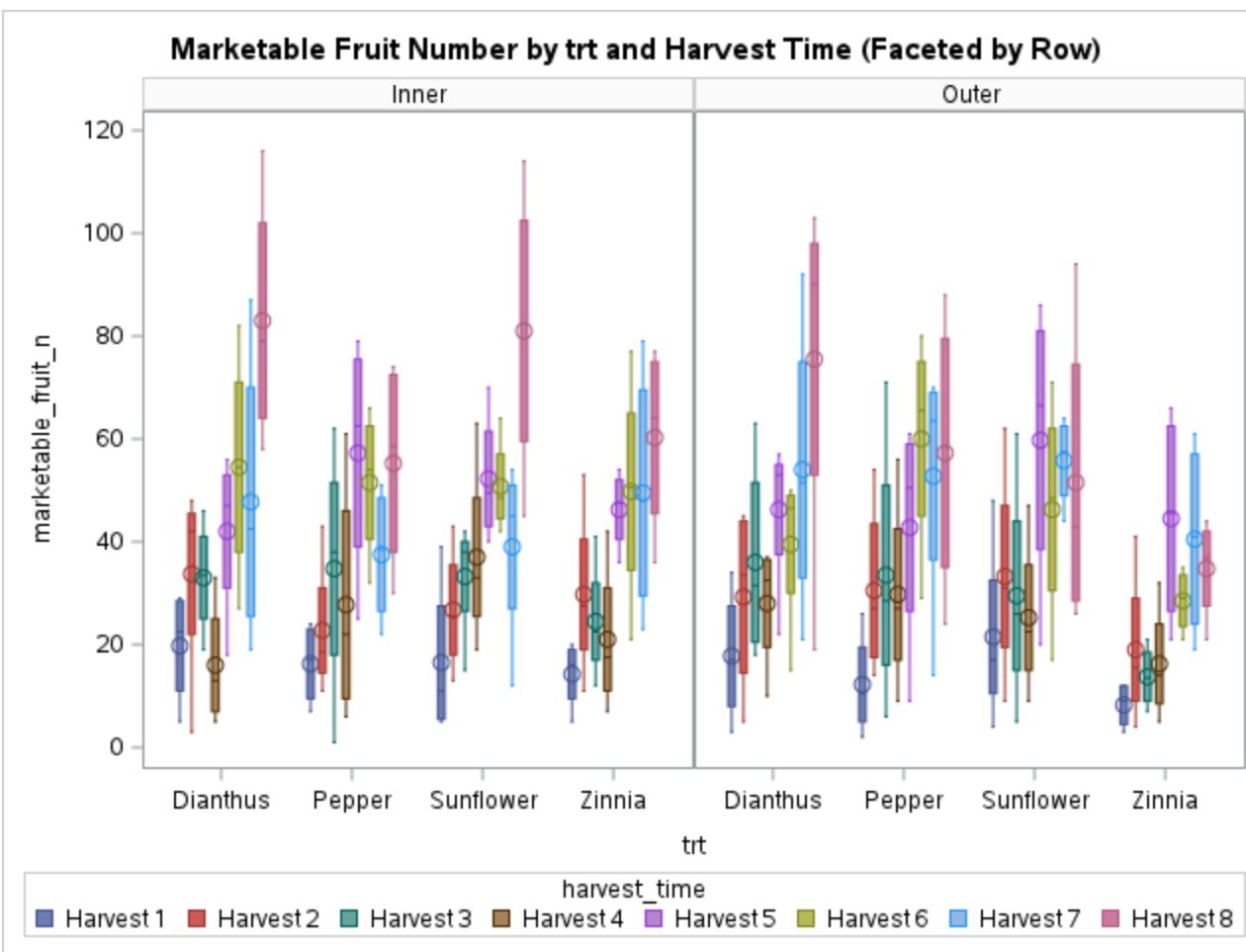


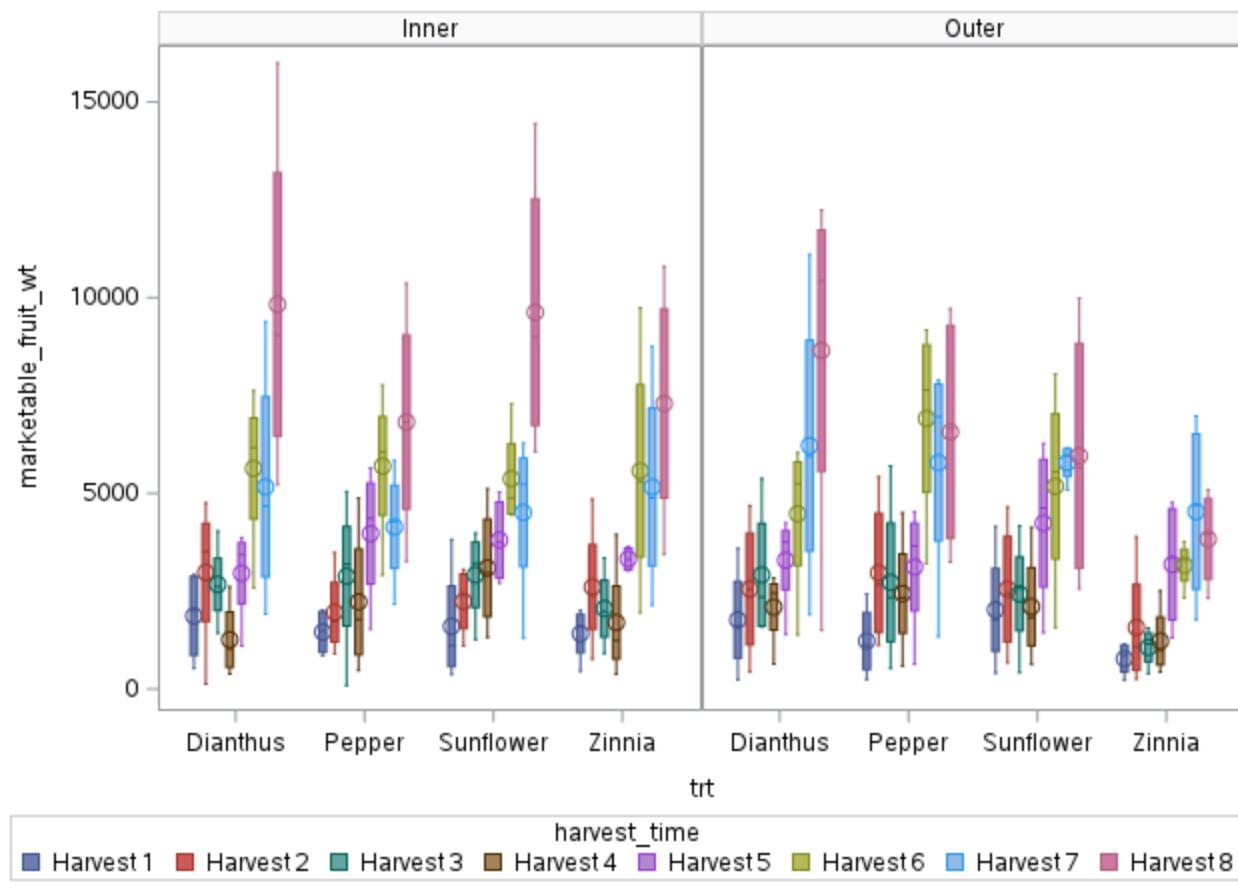




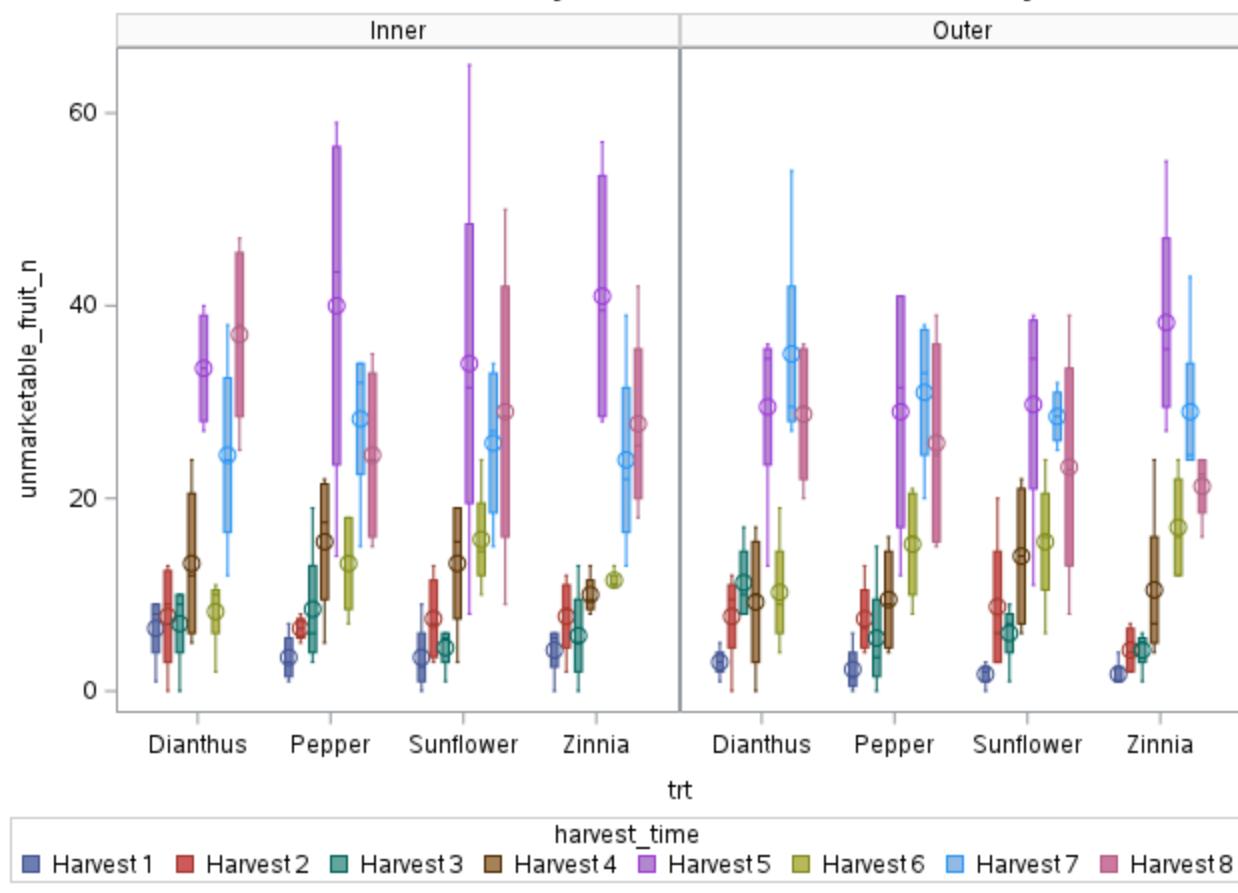


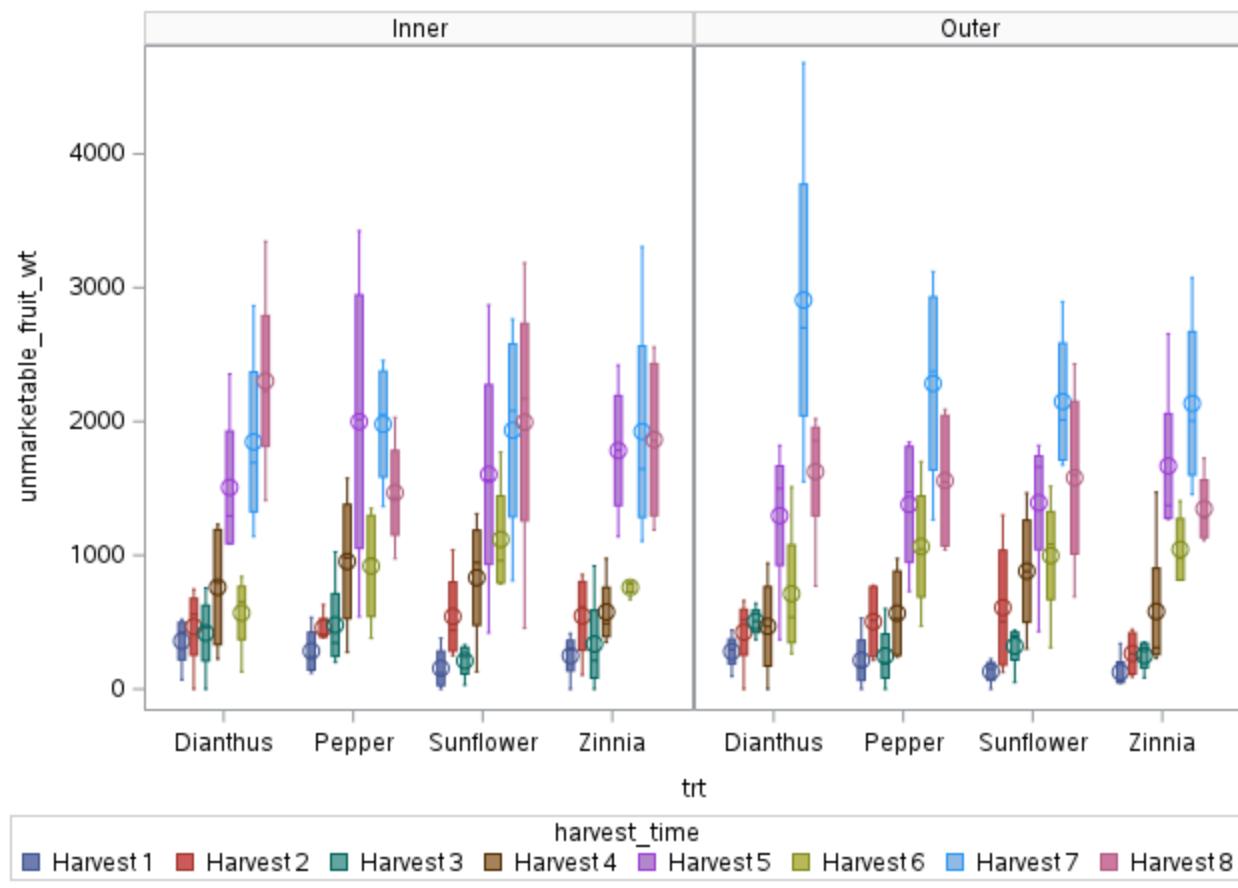


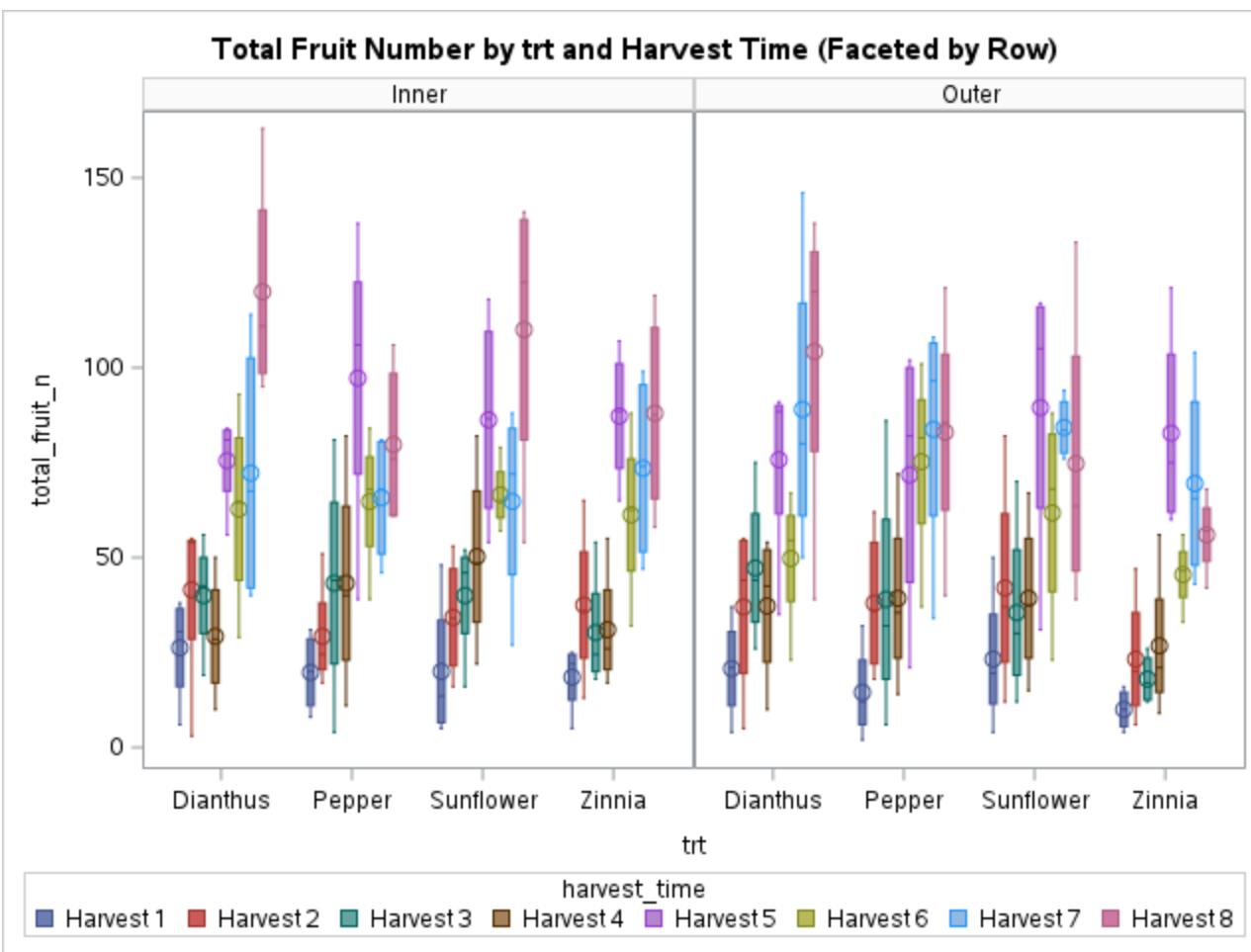


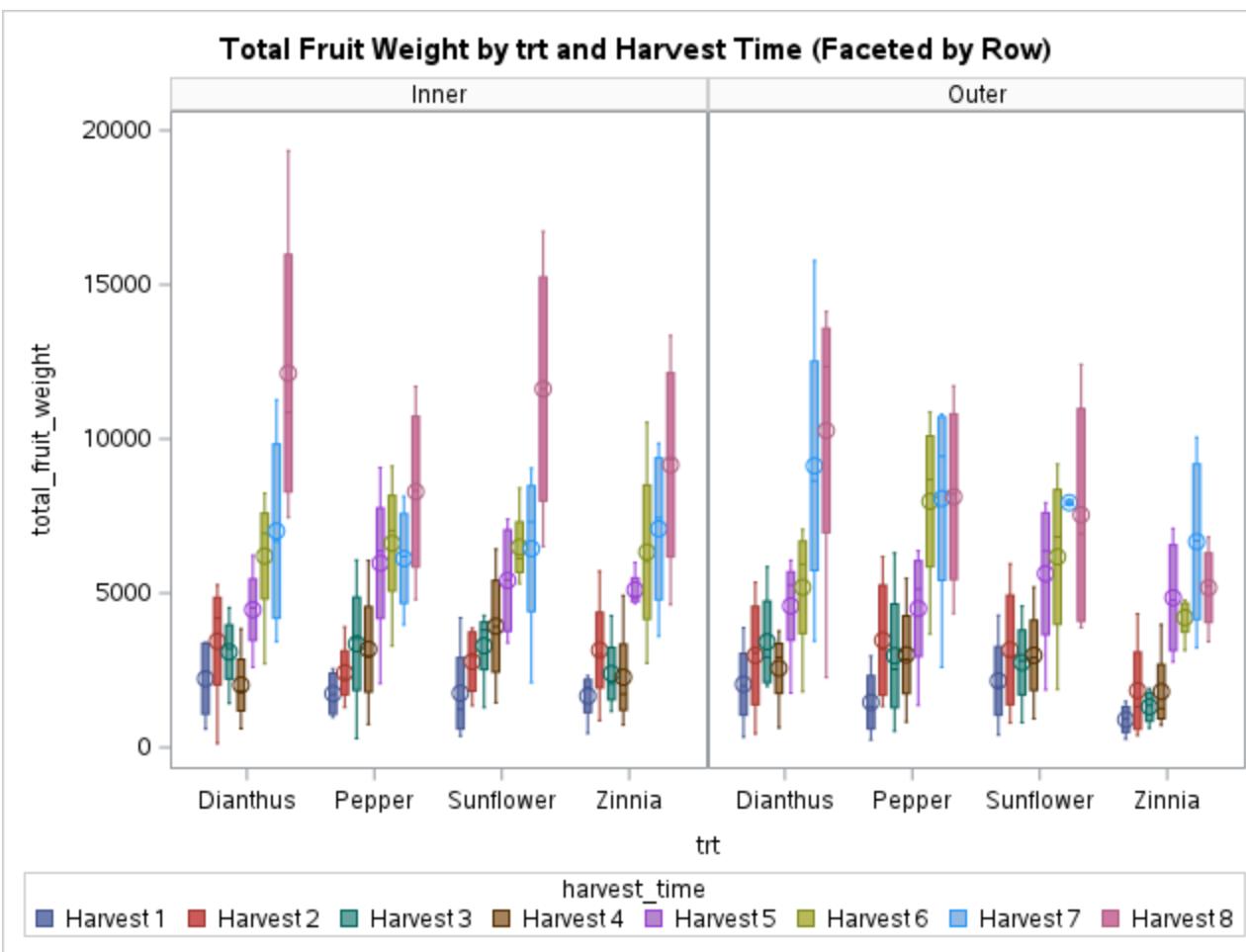
**Marketable Fruit Weight by trt and Harvest Time (Faceted by Row)**

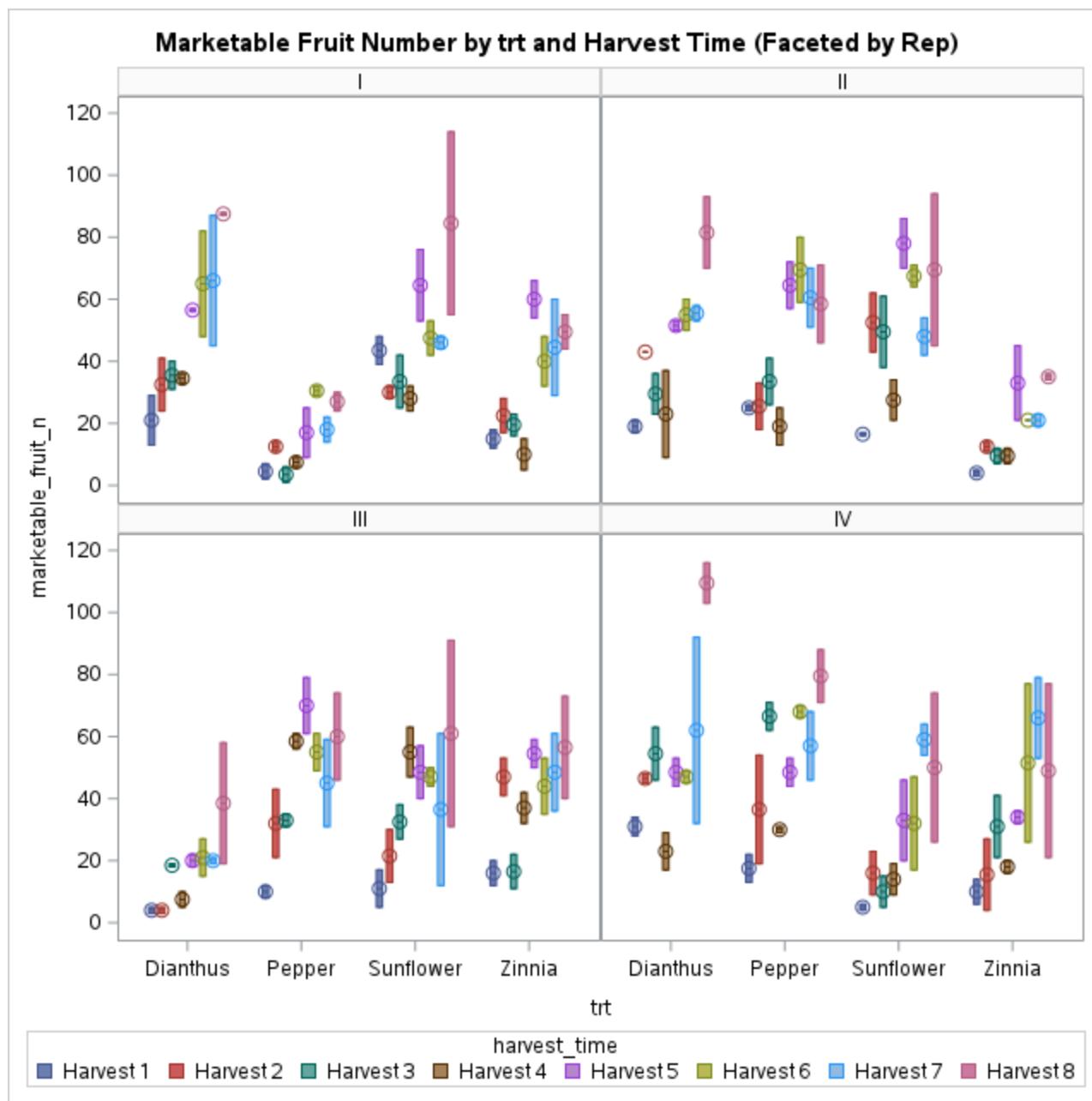
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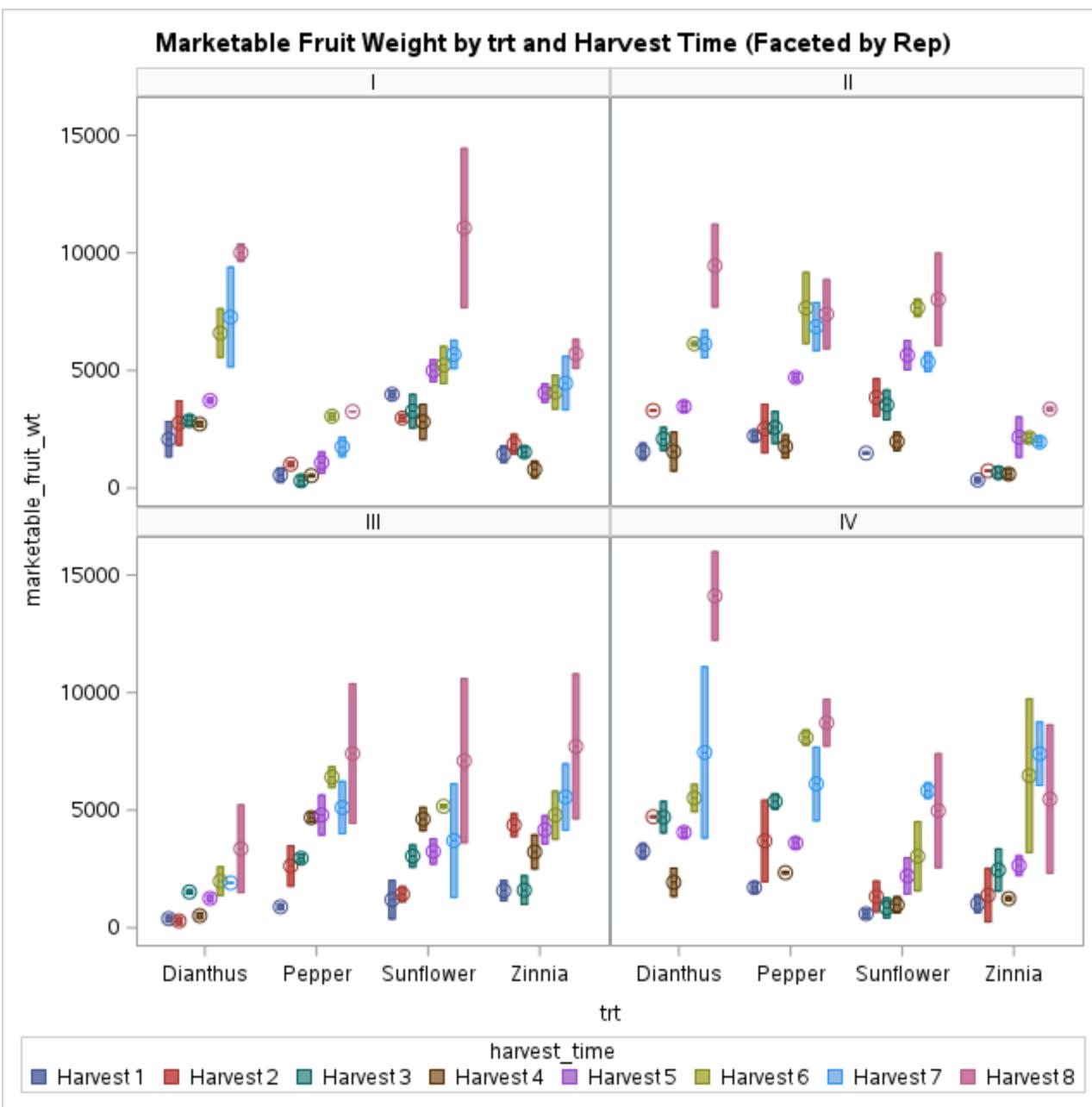


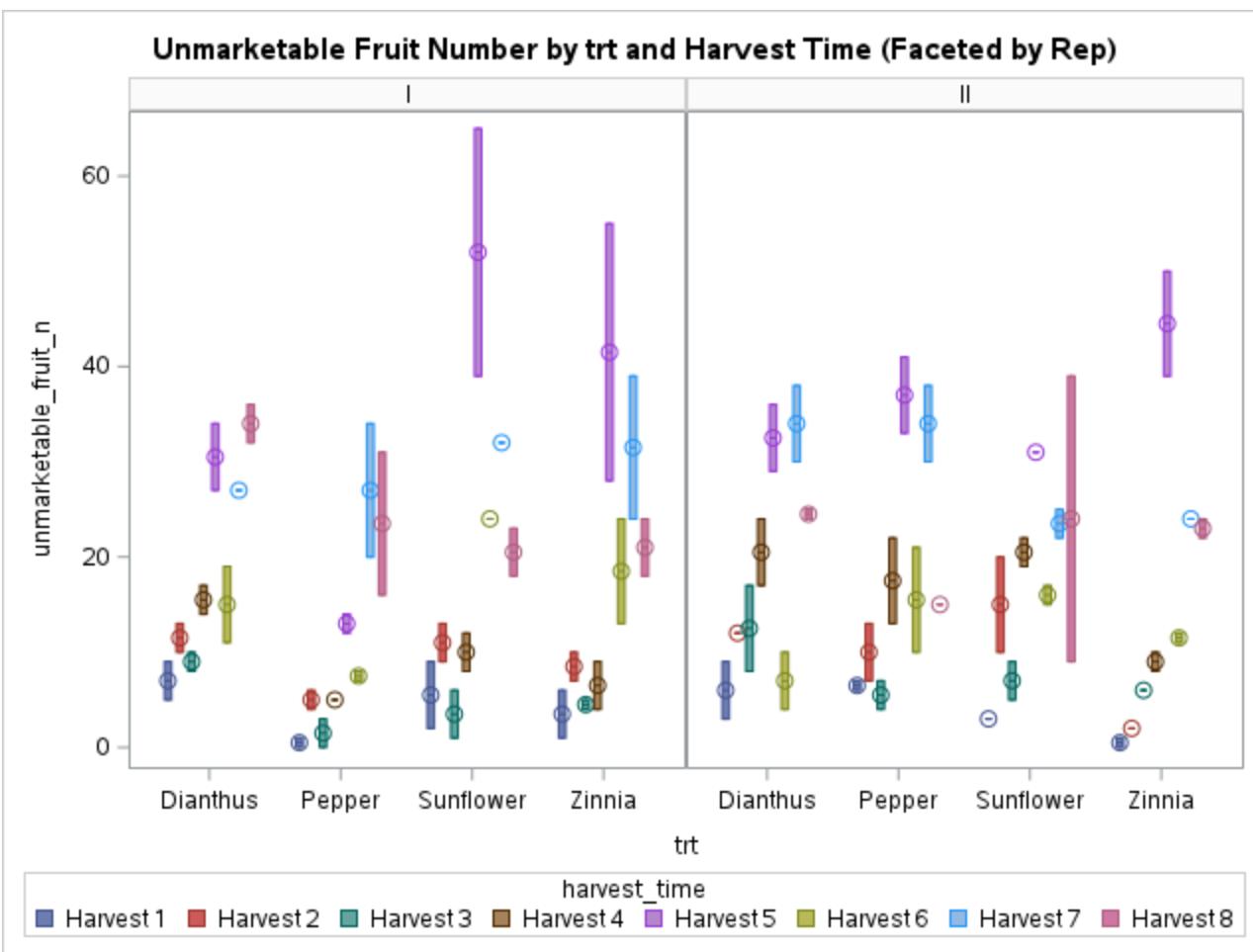
**Unmarketable Fruit Weight by trt and Harvest Time (Faceted by Row)**

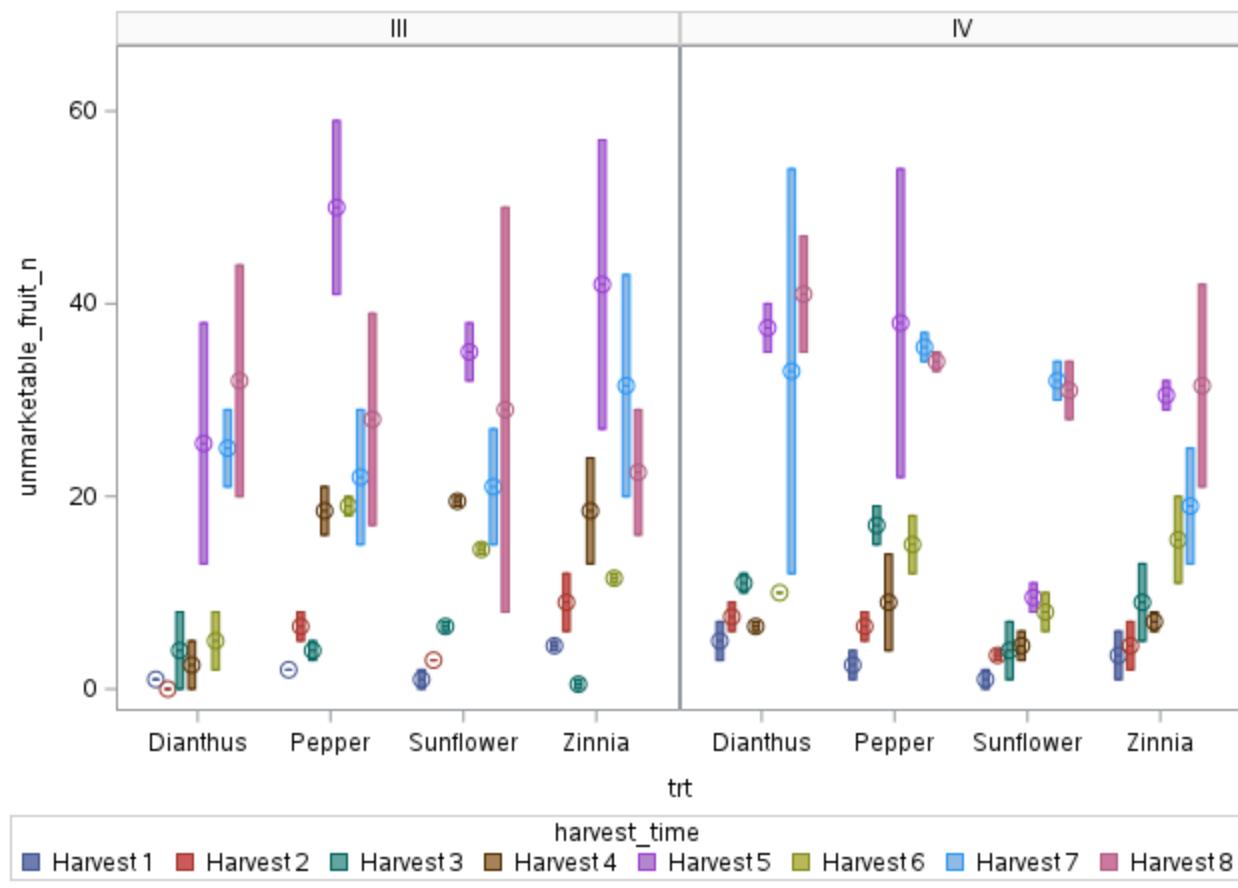


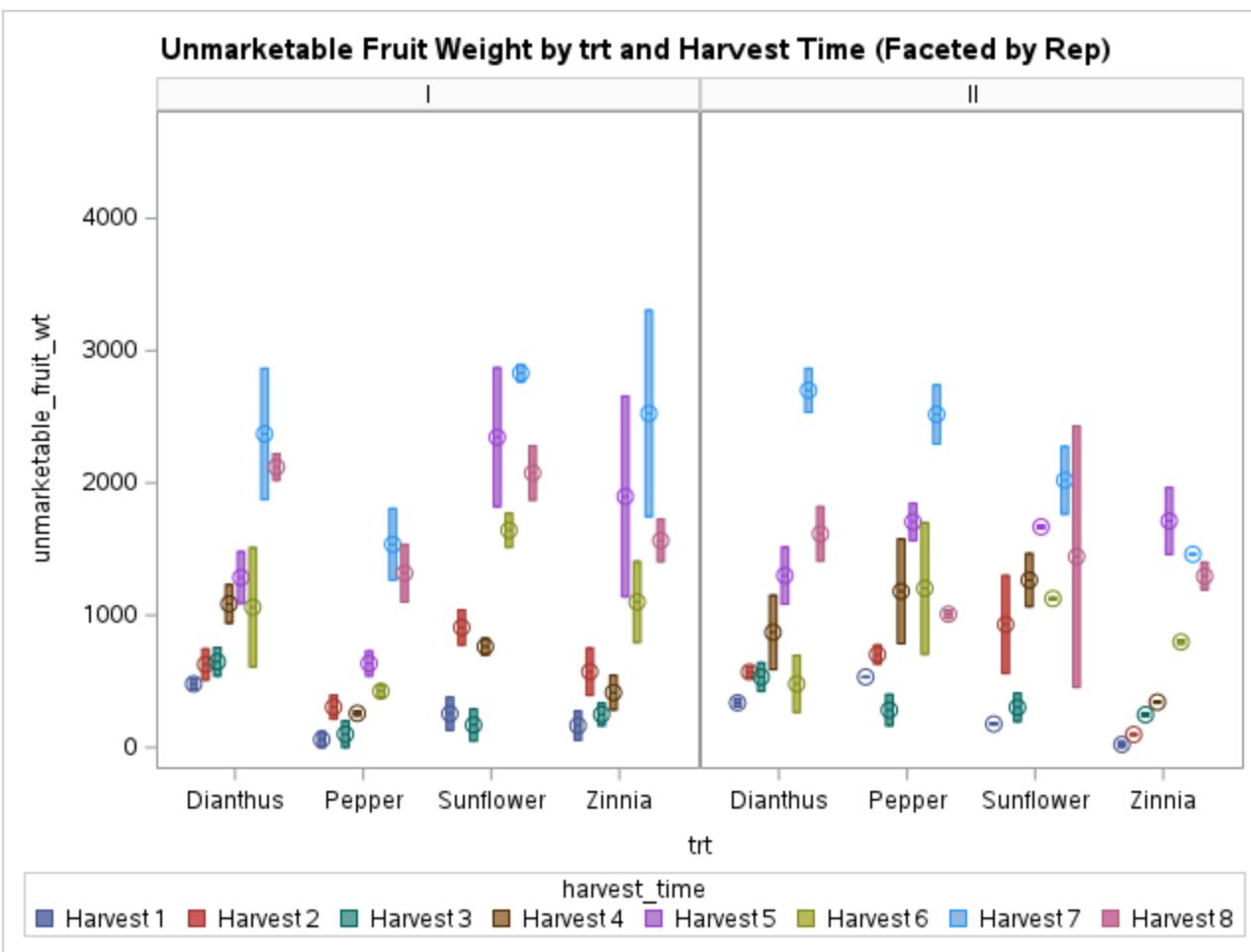


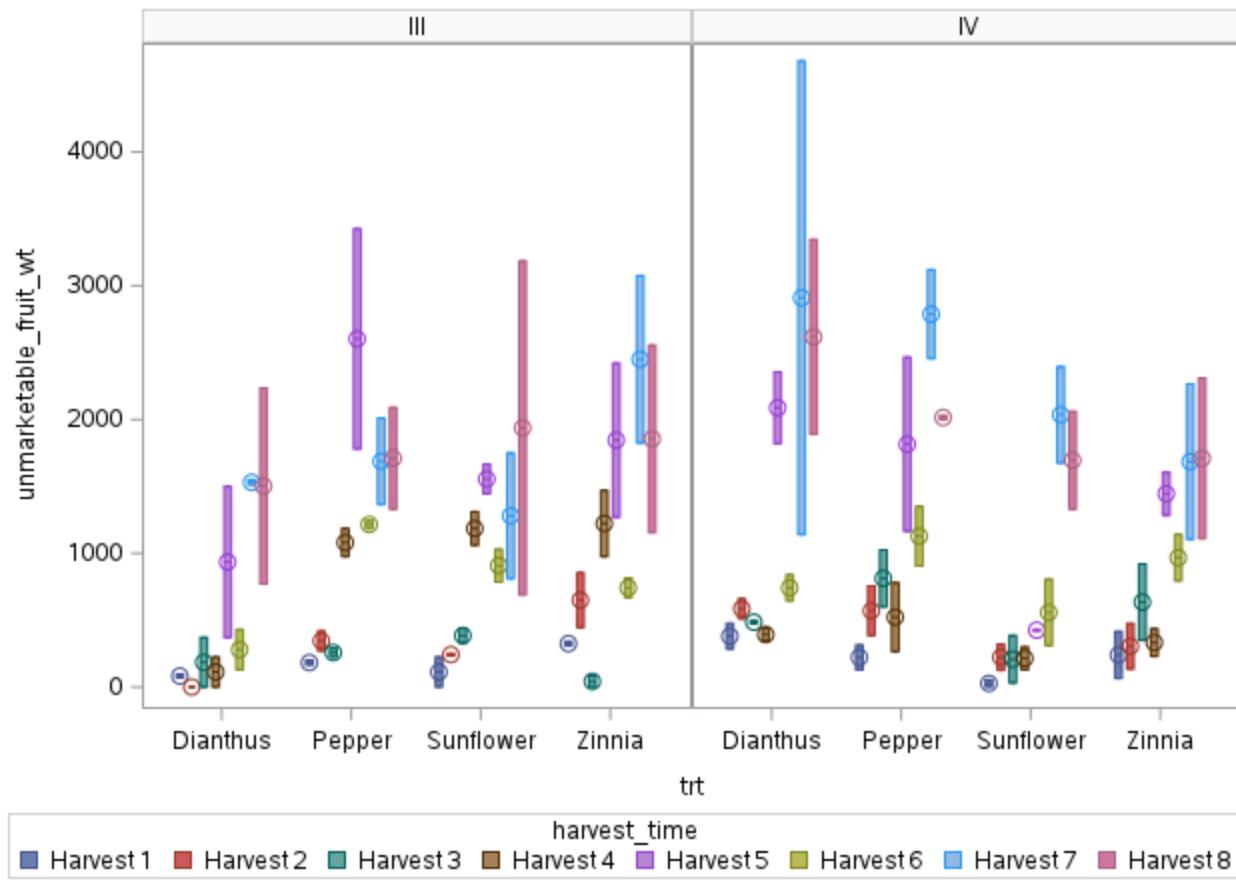


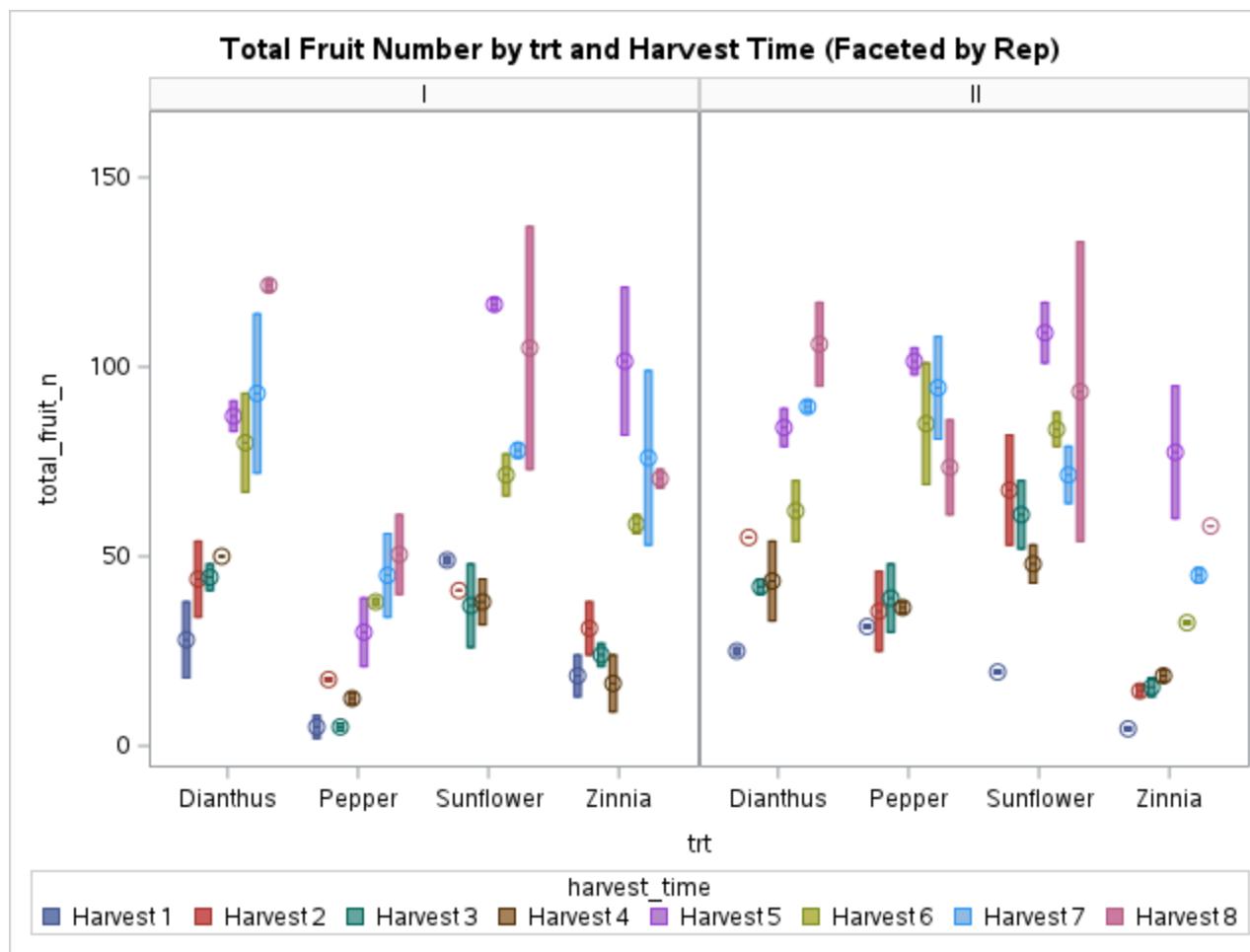


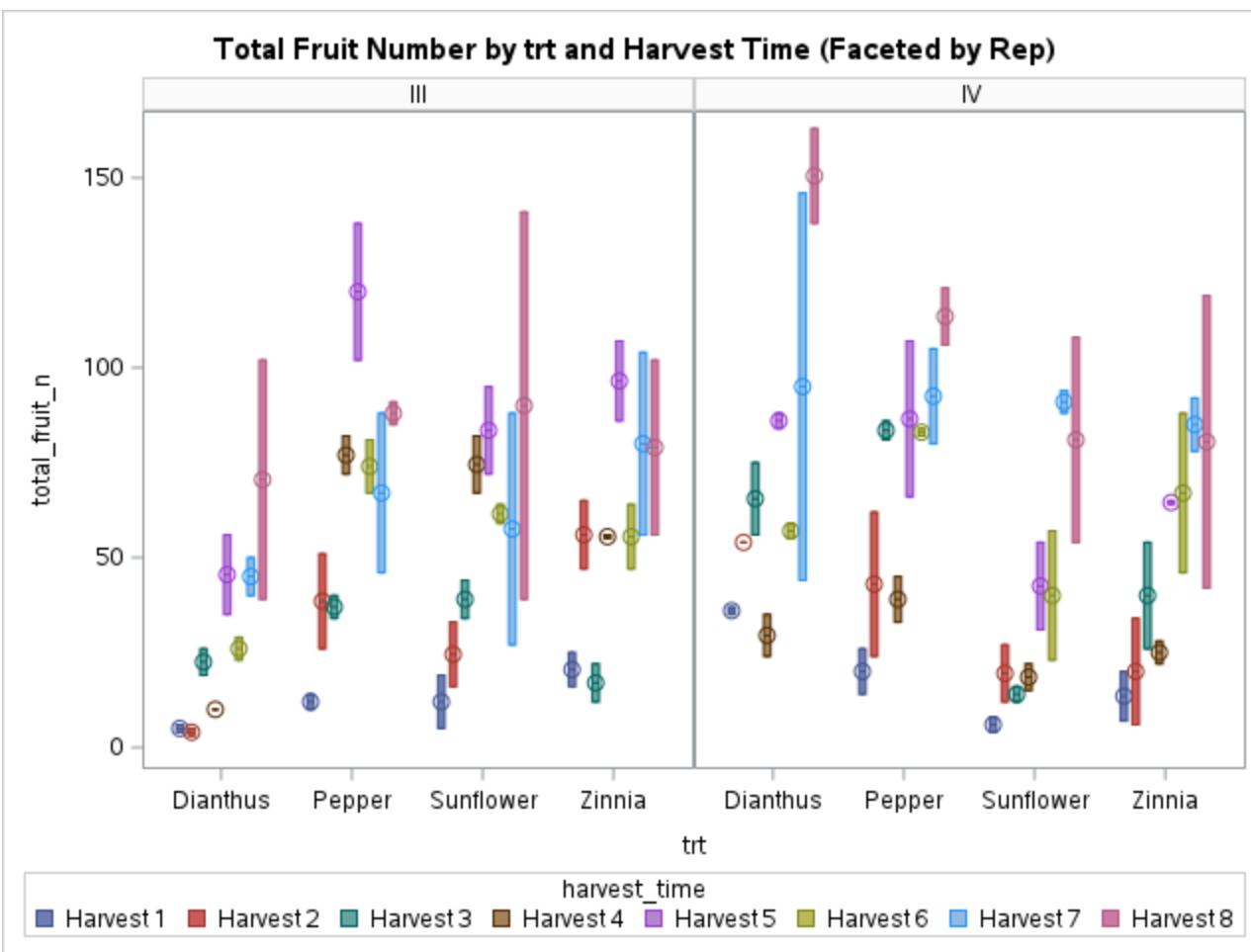


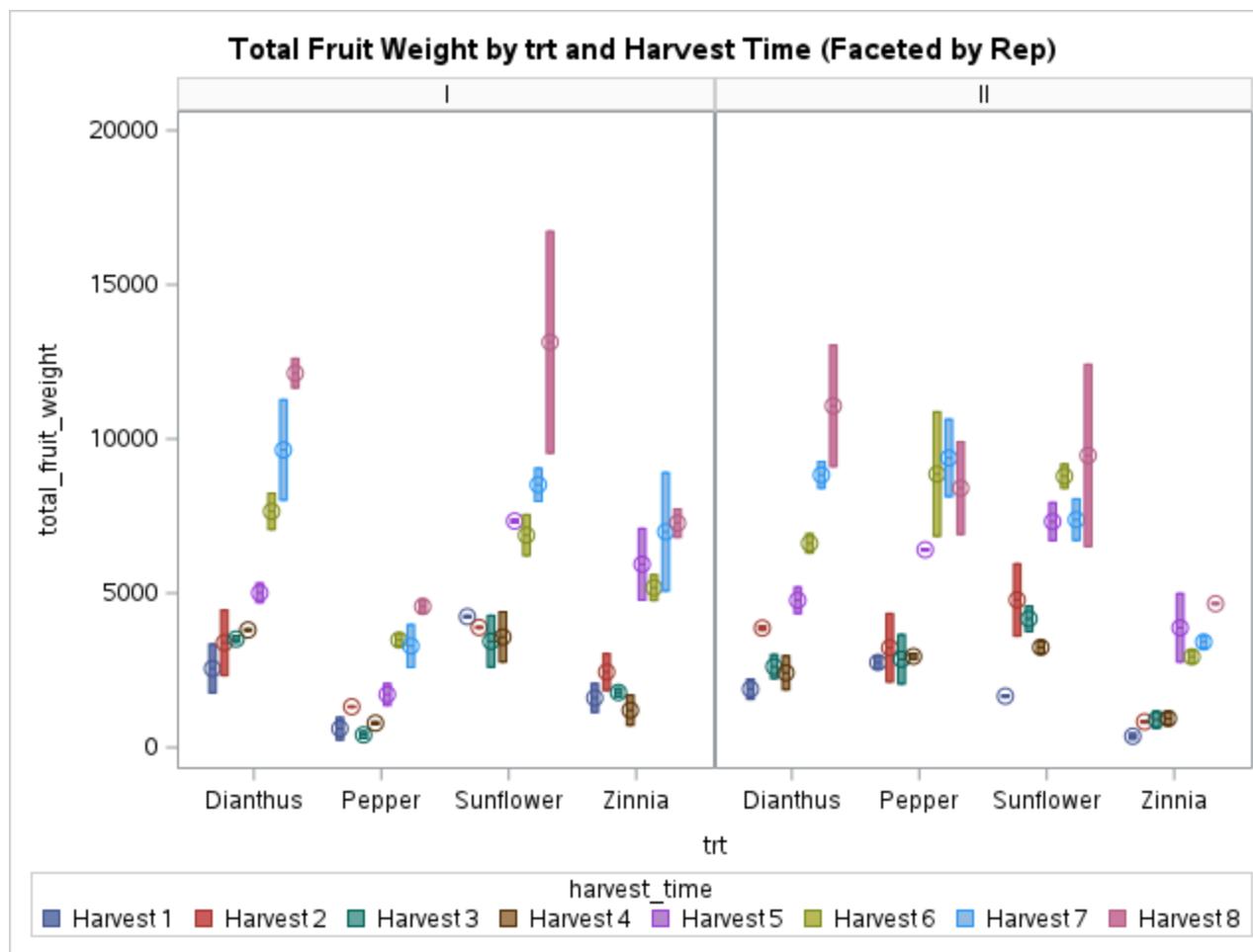
**Unmarketable Fruit Number by trt and Harvest Time (Faceted by Rep)**

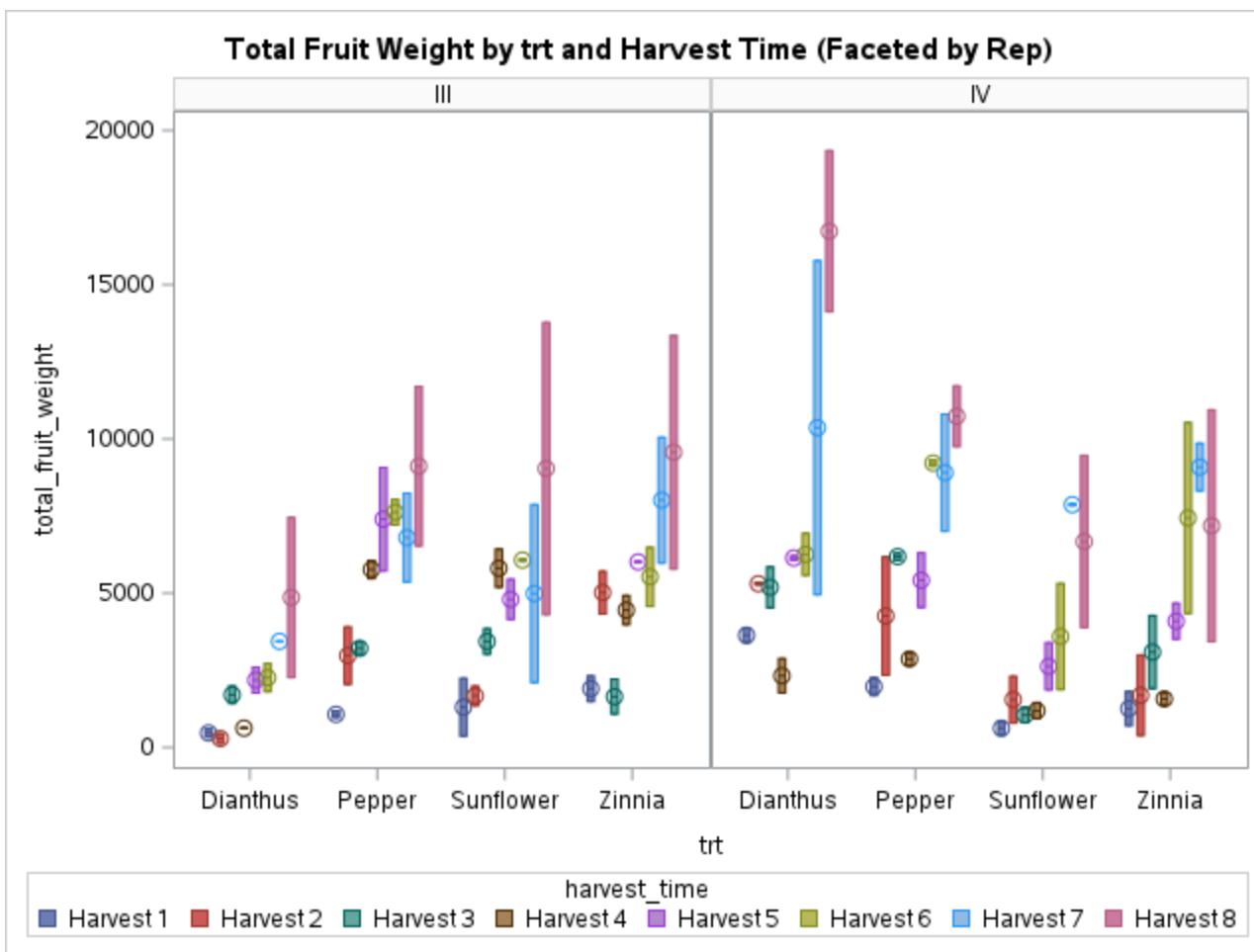


**Unmarketable Fruit Weight by trt and Harvest Time (Faceted by Rep)**









### Split-Plot in space and time

The Mixed Procedure

Model Information	
Data Set	WORK.ALLIANCE_YIELD
Dependent Variable	total_fruit_weight
Covariance Structure	Variance Components
Estimation Method	REML
Residual Variance Method	Profile
Fixed Effects SE Method	Model-Based

Model Information	
Degrees of Freedom Method Containment	

Class Level Information		
Class	Levels	Values
trt	4	Dianthus Pepper Sunflower Zinnia
Row	2	Inner Outer
harvest_time	8	Harvest 1 Harvest 2 Harvest 3 Harvest 4 Harvest 5 Harvest 6 Harvest 7 Harvest 8
rep	4	I II III IV

Dimensions	
Covariance Parameters	3
Columns in X	135
Columns in Z	48
Subjects	1
Max Obs per Subject	256

Number of Observations	
Number of Observations Read	256
Number of Observations Used	256
Number of Observations Not Used	0

Iteration History			
Iteration	Evaluations	-2 Res Log Like	Criterion
0	1	3632.25748992	
1	1	3544.09043624	0.00000000

Convergence criteria met.

Covariance Parameter Estimates	
Cov Parm	Estimate
trt*rep	2659212
trt*Row*rep	283819
Residual	3121893

Fit Statistics	
-2 Res Log Likelihood	3544.1
AIC (Smaller is Better)	3550.1

Fit Statistics	
AICC (Smaller is Better)	3550.2
BIC (Smaller is Better)	3552.4

Solution for Fixed Effects								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
Intercept				5180.00	1231.35	12	4.21	0.0012
trt	Dianthus			5091.25	1741.40	12	2.92	0.0128
trt	Pepper			2945.00	1741.40	12	1.69	0.1166
trt	Sunflower			2357.50	1741.40	12	1.35	0.2007
trt	Zinnia			0	.	.	.	.
Row		Inner		3980.00	1304.94	12	3.05	0.0101
Row		Outer		0	.	.	.	.
trt*Row	Dianthus	Inner		-2123.75	1845.46	12	-1.15	0.2722
trt*Row	Dianthus	Outer		0	.	.	.	.
trt*Row	Pepper	Inner		-3816.25	1845.46	12	-2.07	0.0609
trt*Row	Pepper	Outer		0	.	.	.	.
trt*Row	Sunflower	Inner		101.25	1845.46	12	0.05	0.9571
trt*Row	Sunflower	Outer		0	.	.	.	.
trt*Row	Zinnia	Inner		0	.	.	.	.
trt*Row	Zinnia	Outer		0	.	.	.	.
harvest_time		Harvest 1		-4278.75	1249.38	168	-3.42	0.0008
harvest_time		Harvest 2		-3338.75	1249.38	168	-2.67	0.0083
harvest_time		Harvest 3		-3863.75	1249.38	168	-3.09	0.0023
harvest_time		Harvest 4		-3372.50	1249.38	168	-2.70	0.0077
harvest_time		Harvest 5		-327.50	1249.38	168	-0.26	0.7935
harvest_time		Harvest 6		-971.25	1249.38	168	-0.78	0.4380
harvest_time		Harvest 7		1488.75	1249.38	168	1.19	0.2351
harvest_time		Harvest 8		0	.	.	.	.
trt*harvest_time	Dianthus	Harvest 1		-3943.75	1766.89	168	-2.23	0.0269
trt*harvest_time	Dianthus	Harvest 2		-3951.25	1766.89	168	-2.24	0.0267
trt*harvest_time	Dianthus	Harvest 3		-2985.00	1766.89	168	-1.69	0.0930
trt*harvest_time	Dianthus	Harvest 4		-4335.00	1766.89	168	-2.45	0.0152
trt*harvest_time	Dianthus	Harvest 5		-5357.50	1766.89	168	-3.03	0.0028
trt*harvest_time	Dianthus	Harvest 6		-4110.00	1766.89	168	-2.33	0.0212
trt*harvest_time	Dianthus	Harvest 7		-2633.75	1766.89	168	-1.49	0.1379
trt*harvest_time	Dianthus	Harvest 8		0	.	.	.	.

Solution for Fixed Effects								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt*harvest_time	Pepper		Harvest 1	-2383.75	1766.89	168	-1.35	0.1791
trt*harvest_time	Pepper		Harvest 2	-1312.50	1766.89	168	-0.74	0.4586
trt*harvest_time	Pepper		Harvest 3	-1288.75	1766.89	168	-0.73	0.4668
trt*harvest_time	Pepper		Harvest 4	-1748.75	1766.89	168	-0.99	0.3237
trt*harvest_time	Pepper		Harvest 5	-3297.50	1766.89	168	-1.87	0.0637
trt*harvest_time	Pepper		Harvest 6	822.50	1766.89	168	0.47	0.6422
trt*harvest_time	Pepper		Harvest 7	-1547.50	1766.89	168	-0.88	0.3824
trt*harvest_time	Pepper		Harvest 8	0	.	.	.	.
trt*harvest_time	Sunflower		Harvest 1	-1102.50	1766.89	168	-0.62	0.5335
trt*harvest_time	Sunflower		Harvest 2	-1037.50	1766.89	168	-0.59	0.5579
trt*harvest_time	Sunflower		Harvest 3	-921.25	1766.89	168	-0.52	0.6028
trt*harvest_time	Sunflower		Harvest 4	-1180.00	1766.89	168	-0.67	0.5052
trt*harvest_time	Sunflower		Harvest 5	-1578.75	1766.89	168	-0.89	0.3729
trt*harvest_time	Sunflower		Harvest 6	-388.75	1766.89	168	-0.22	0.8261
trt*harvest_time	Sunflower		Harvest 7	-1092.50	1766.89	168	-0.62	0.5372
trt*harvest_time	Sunflower		Harvest 8	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 1	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 2	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 3	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 4	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 5	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 6	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 7	0	.	.	.	.
trt*harvest_time	Zinnia		Harvest 8	0	.	.	.	.
Row*harvest_time		Inner	Harvest 1	-3216.25	1766.89	168	-1.82	0.0705
Row*harvest_time		Inner	Harvest 2	-2668.75	1766.89	168	-1.51	0.1328
Row*harvest_time		Inner	Harvest 3	-2903.75	1766.89	168	-1.64	0.1022
Row*harvest_time		Inner	Harvest 4	-3511.25	1766.89	168	-1.99	0.0485
Row*harvest_time		Inner	Harvest 5	-3726.25	1766.89	168	-2.11	0.0364
Row*harvest_time		Inner	Harvest 6	-1855.00	1766.89	168	-1.05	0.2953
Row*harvest_time		Inner	Harvest 7	-3562.50	1766.89	168	-2.02	0.0454
Row*harvest_time		Inner	Harvest 8	0	.	.	.	.
Row*harvest_time		Outer	Harvest 1	0	.	.	.	.
Row*harvest_time		Outer	Harvest 2	0	.	.	.	.
Row*harvest_time		Outer	Harvest 3	0	.	.	.	.

Solution for Fixed Effects								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
Row*harvest_time		Outer	Harvest 4	0	.	.	.	.
Row*harvest_time		Outer	Harvest 5	0	.	.	.	.
Row*harvest_time		Outer	Harvest 6	0	.	.	.	.
Row*harvest_time		Outer	Harvest 7	0	.	.	.	.
Row*harvest_time		Outer	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	1538.75	2498.76	168	0.62	0.5389
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	1276.25	2498.76	168	0.51	0.6102
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	717.50	2498.76	168	0.29	0.7744
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	1115.00	2498.76	168	0.45	0.6560
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	1748.75	2498.76	168	0.70	0.4850
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	1012.50	2498.76	168	0.41	0.6858
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	-407.50	2498.76	168	-0.16	0.8707
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	0	.	.	.	.
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Pepper	Inner	Harvest 1	3332.50	2498.76	168	1.33	0.1841
trt*Row*harvest_time	Pepper	Inner	Harvest 2	1450.00	2498.76	168	0.58	0.5625
trt*Row*harvest_time	Pepper	Inner	Harvest 3	3126.25	2498.76	168	1.25	0.2126
trt*Row*harvest_time	Pepper	Inner	Harvest 4	3525.00	2498.76	168	1.41	0.1602
trt*Row*harvest_time	Pepper	Inner	Harvest 5	5033.75	2498.76	168	2.01	0.0456
trt*Row*harvest_time	Pepper	Inner	Harvest 6	331.25	2498.76	168	0.13	0.8947
trt*Row*harvest_time	Pepper	Inner	Harvest 7	1453.75	2498.76	168	0.58	0.5615
trt*Row*harvest_time	Pepper	Inner	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 1	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 2	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 3	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 4	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 5	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 6	0	.	.	.	.

Solution for Fixed Effects								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt*Row*harvest_time	Pepper	Outer	Harvest 7	0	.	.	.	.
trt*Row*harvest_time	Pepper	Outer	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	-1262.50	2498.76	168	-0.51	0.6140
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	-1790.00	2498.76	168	-0.72	0.4748
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	-635.00	2498.76	168	-0.25	0.7997
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	371.25	2498.76	168	0.15	0.8821
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	-575.00	2498.76	168	-0.23	0.8183
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	-1912.50	2498.76	168	-0.77	0.4451
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	-2010.00	2498.76	168	-0.80	0.4223
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	0	.	.	.	.
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 5	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 6	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 7	0	.	.	.	.
trt*Row*harvest_time	Zinnia	Outer	Harvest 8	0	.	.	.	.

Type 3 Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
trt	3	12	0.32	0.8093
Row	1	12	1.76	0.2096
trt*Row	3	12	1.32	0.3137
harvest_time	7	168	69.16	<.0001
trt*harvest_time	21	168	1.26	0.2075
Row*harvest_time	7	168	2.75	0.0100
trt*Row*harvest_time	21	168	0.55	0.9428

Least Squares Means								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt	Dianthus			5049.22	865.48	12	5.83	<.0001
trt	Pepper			4829.92	865.48	12	5.58	0.0001
trt	Sunflower			5003.91	865.48	12	5.78	<.0001
trt	Zinnia			3996.80	865.48	12	4.62	0.0006
Row		Inner		4912.38	456.43	12	10.76	<.0001
Row		Outer		4527.54	456.43	12	9.92	<.0001
trt*Row	Dianthus	Inner		5074.69	912.86	12	5.56	0.0001
trt*Row	Dianthus	Outer		5023.75	912.86	12	5.50	0.0001
trt*Row	Pepper	Inner		4712.34	912.86	12	5.16	0.0002
trt*Row	Pepper	Outer		4947.50	912.86	12	5.42	0.0002
trt*Row	Sunflower	Inner		5215.94	912.86	12	5.71	<.0001
trt*Row	Sunflower	Outer		4791.88	912.86	12	5.25	0.0002
trt*Row	Zinnia	Inner		4646.56	912.86	12	5.09	0.0003
trt*Row	Zinnia	Outer		3347.03	912.86	12	3.67	0.0032
harvest_time		Harvest 1		1745.31	522.14	168	3.34	0.0010
harvest_time		Harvest 2		2907.19	522.14	168	5.57	<.0001
harvest_time		Harvest 3		2825.31	522.14	168	5.41	<.0001
harvest_time		Harvest 4		2720.94	522.14	168	5.21	<.0001
harvest_time		Harvest 5		5065.47	522.14	168	9.70	<.0001
harvest_time		Harvest 6		6149.69	522.14	168	11.78	<.0001
harvest_time		Harvest 7		7307.19	522.14	168	13.99	<.0001
harvest_time		Harvest 8		9038.59	522.14	168	17.31	<.0001
trt*harvest_time	Dianthus	Harvest 1		2138.13	1044.28	168	2.05	0.0422
trt*harvest_time	Dianthus	Harvest 2		3213.13	1044.28	168	3.08	0.0024
trt*harvest_time	Dianthus	Harvest 3		3257.50	1044.28	168	3.12	0.0021

Least Squares Means								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt*harvest_time	Dianthus		Harvest 4	2293.75	1044.28	168	2.20	0.0294
trt*harvest_time	Dianthus		Harvest 5	4525.63	1044.28	168	4.33	<.0001
trt*harvest_time	Dianthus		Harvest 6	5696.88	1044.28	168	5.46	<.0001
trt*harvest_time	Dianthus		Harvest 7	8069.38	1044.28	168	7.73	<.0001
trt*harvest_time	Dianthus		Harvest 8	11199	1044.28	168	10.72	<.0001
trt*harvest_time	Pepper		Harvest 1	1602.50	1044.28	168	1.53	0.1268
trt*harvest_time	Pepper		Harvest 2	2946.25	1044.28	168	2.82	0.0054
trt*harvest_time	Pepper		Harvest 3	3165.63	1044.28	168	3.03	0.0028
trt*harvest_time	Pepper		Harvest 4	3092.50	1044.28	168	2.96	0.0035
trt*harvest_time	Pepper		Harvest 5	5235.63	1044.28	168	5.01	<.0001
trt*harvest_time	Pepper		Harvest 6	7296.25	1044.28	168	6.99	<.0001
trt*harvest_time	Pepper		Harvest 7	7093.75	1044.28	168	6.79	<.0001
trt*harvest_time	Pepper		Harvest 8	8206.88	1044.28	168	7.86	<.0001
trt*harvest_time	Sunflower		Harvest 1	1957.50	1044.28	168	1.87	0.0626
trt*harvest_time	Sunflower		Harvest 2	2972.50	1044.28	168	2.85	0.0050
trt*harvest_time	Sunflower		Harvest 3	3023.75	1044.28	168	2.90	0.0043
trt*harvest_time	Sunflower		Harvest 4	3455.63	1044.28	168	3.31	0.0011
trt*harvest_time	Sunflower		Harvest 5	5521.25	1044.28	168	5.29	<.0001
trt*harvest_time	Sunflower		Harvest 6	6334.38	1044.28	168	6.07	<.0001
trt*harvest_time	Sunflower		Harvest 7	7188.13	1044.28	168	6.88	<.0001
trt*harvest_time	Sunflower		Harvest 8	9578.13	1044.28	168	9.17	<.0001
trt*harvest_time	Zinnia		Harvest 1	1283.13	1044.28	168	1.23	0.2209
trt*harvest_time	Zinnia		Harvest 2	2496.88	1044.28	168	2.39	0.0179
trt*harvest_time	Zinnia		Harvest 3	1854.38	1044.28	168	1.78	0.0776
trt*harvest_time	Zinnia		Harvest 4	2041.88	1044.28	168	1.96	0.0522
trt*harvest_time	Zinnia		Harvest 5	4979.38	1044.28	168	4.77	<.0001
trt*harvest_time	Zinnia		Harvest 6	5271.25	1044.28	168	5.05	<.0001
trt*harvest_time	Zinnia		Harvest 7	6877.50	1044.28	168	6.59	<.0001
trt*harvest_time	Zinnia		Harvest 8	7170.00	1044.28	168	6.87	<.0001
Row*harvest_time		Inner	Harvest 1	1848.44	615.68	168	3.00	0.0031
Row*harvest_time		Inner	Harvest 2	2950.00	615.68	168	4.79	<.0001
Row*harvest_time		Inner	Harvest 3	3034.69	615.68	168	4.93	<.0001
Row*harvest_time		Inner	Harvest 4	2851.87	615.68	168	4.63	<.0001
Row*harvest_time		Inner	Harvest 5	5238.44	615.68	168	8.51	<.0001
Row*harvest_time		Inner	Harvest 6	6411.25	615.68	168	10.41	<.0001

Least Squares Means								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
Row*harvest_time		Inner	Harvest 7	6665.63	615.68	168	10.83	<.0001
Row*harvest_time		Inner	Harvest 8	10299	615.68	168	16.73	<.0001
Row*harvest_time		Outer	Harvest 1	1642.19	615.68	168	2.67	0.0084
Row*harvest_time		Outer	Harvest 2	2864.38	615.68	168	4.65	<.0001
Row*harvest_time		Outer	Harvest 3	2615.94	615.68	168	4.25	<.0001
Row*harvest_time		Outer	Harvest 4	2590.00	615.68	168	4.21	<.0001
Row*harvest_time		Outer	Harvest 5	4892.50	615.68	168	7.95	<.0001
Row*harvest_time		Outer	Harvest 6	5888.13	615.68	168	9.56	<.0001
Row*harvest_time		Outer	Harvest 7	7948.75	615.68	168	12.91	<.0001
Row*harvest_time		Outer	Harvest 8	7778.44	615.68	168	12.63	<.0001
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	2227.50	1231.35	168	1.81	0.0722
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	3445.00	1231.35	168	2.80	0.0057
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	3092.50	1231.35	168	2.51	0.0130
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	2023.75	1231.35	168	1.64	0.1021
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	4465.00	1231.35	168	3.63	0.0004
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	6203.75	1231.35	168	5.04	<.0001
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	7012.50	1231.35	168	5.69	<.0001
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	12128	1231.35	168	9.85	<.0001
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	2048.75	1231.35	168	1.66	0.0980
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	2981.25	1231.35	168	2.42	0.0165
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	3422.50	1231.35	168	2.78	0.0061
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	2563.75	1231.35	168	2.08	0.0389
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	4586.25	1231.35	168	3.72	0.0003
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	5190.00	1231.35	168	4.21	<.0001
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	9126.25	1231.35	168	7.41	<.0001
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	10271	1231.35	168	8.34	<.0001
trt*Row*harvest_time	Pepper	Inner	Harvest 1	1742.50	1231.35	168	1.42	0.1589
trt*Row*harvest_time	Pepper	Inner	Harvest 2	2418.75	1231.35	168	1.96	0.0511
trt*Row*harvest_time	Pepper	Inner	Harvest 3	3358.75	1231.35	168	2.73	0.0071
trt*Row*harvest_time	Pepper	Inner	Harvest 4	3181.25	1231.35	168	2.58	0.0106
trt*Row*harvest_time	Pepper	Inner	Harvest 5	5971.25	1231.35	168	4.85	<.0001
trt*Row*harvest_time	Pepper	Inner	Harvest 6	6616.25	1231.35	168	5.37	<.0001
trt*Row*harvest_time	Pepper	Inner	Harvest 7	6121.25	1231.35	168	4.97	<.0001
trt*Row*harvest_time	Pepper	Inner	Harvest 8	8288.75	1231.35	168	6.73	<.0001
trt*Row*harvest_time	Pepper	Outer	Harvest 1	1462.50	1231.35	168	1.19	0.2366

Least Squares Means								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt*Row*harvest_time	Pepper	Outer	Harvest 2	3473.75	1231.35	168	2.82	0.0054
trt*Row*harvest_time	Pepper	Outer	Harvest 3	2972.50	1231.35	168	2.41	0.0169
trt*Row*harvest_time	Pepper	Outer	Harvest 4	3003.75	1231.35	168	2.44	0.0158
trt*Row*harvest_time	Pepper	Outer	Harvest 5	4500.00	1231.35	168	3.65	0.0003
trt*Row*harvest_time	Pepper	Outer	Harvest 6	7976.25	1231.35	168	6.48	<.0001
trt*Row*harvest_time	Pepper	Outer	Harvest 7	8066.25	1231.35	168	6.55	<.0001
trt*Row*harvest_time	Pepper	Outer	Harvest 8	8125.00	1231.35	168	6.60	<.0001
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	1758.75	1231.35	168	1.43	0.1551
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	2783.75	1231.35	168	2.26	0.0251
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	3295.00	1231.35	168	2.68	0.0082
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	3926.25	1231.35	168	3.19	0.0017
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	5411.25	1231.35	168	4.39	<.0001
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	6491.25	1231.35	168	5.27	<.0001
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	6442.50	1231.35	168	5.23	<.0001
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	11619	1231.35	168	9.44	<.0001
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	2156.25	1231.35	168	1.75	0.0817
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	3161.25	1231.35	168	2.57	0.0111
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	2752.50	1231.35	168	2.24	0.0267
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	2985.00	1231.35	168	2.42	0.0164
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	5631.25	1231.35	168	4.57	<.0001
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	6177.50	1231.35	168	5.02	<.0001
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	7933.75	1231.35	168	6.44	<.0001
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	7537.50	1231.35	168	6.12	<.0001
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	1665.00	1231.35	168	1.35	0.1781
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	3152.50	1231.35	168	2.56	0.0113
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	2392.50	1231.35	168	1.94	0.0537
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	2276.25	1231.35	168	1.85	0.0663
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	5106.25	1231.35	168	4.15	<.0001
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	6333.75	1231.35	168	5.14	<.0001
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	7086.25	1231.35	168	5.75	<.0001
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	9160.00	1231.35	168	7.44	<.0001
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	901.25	1231.35	168	0.73	0.4652
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	1841.25	1231.35	168	1.50	0.1367
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	1316.25	1231.35	168	1.07	0.2866
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	1807.50	1231.35	168	1.47	0.1440

Least Squares Means								
Effect	trt	Row	harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t
trt*Row*harvest_time	Zinnia	Outer	Harvest 5	4852.50	1231.35	168	3.94	0.0001
trt*Row*harvest_time	Zinnia	Outer	Harvest 6	4208.75	1231.35	168	3.42	0.0008
trt*Row*harvest_time	Zinnia	Outer	Harvest 7	6668.75	1231.35	168	5.42	<.0001
trt*Row*harvest_time	Zinnia	Outer	Harvest 8	5180.00	1231.35	168	4.21	<.0001

Differences of Least Squares Means													
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P
trt	Dianthus			Pepper			219.30	1223.98	12	0.18	0.8608	Tukey	0.9978
trt	Dianthus			Sunflower			45.3125	1223.98	12	0.04	0.9711	Tukey	1.0000
trt	Dianthus			Zinnia			1052.42	1223.98	12	0.86	0.4067	Tukey	0.8250
trt	Pepper			Sunflower			-173.98	1223.98	12	-0.14	0.8893	Tukey	0.9989
trt	Pepper			Zinnia			833.13	1223.98	12	0.68	0.5090	Tukey	0.9025
trt	Sunflower			Zinnia			1007.11	1223.98	12	0.82	0.4267	Tukey	0.8427
Row		Inner			Outer		384.84	290.27	12	1.33	0.2096	Tukey-Kramer	0.2096
trt*Row	Dianthus	Inner		Dianthus	Outer		50.9375	580.54	12	0.09	0.9315	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Pepper	Inner		362.34	1290.98	12	0.28	0.7837	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Pepper	Outer		127.19	1290.98	12	0.10	0.9231	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Sunflower	Inner		-141.25	1290.98	12	-0.11	0.9147	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Sunflower	Outer		282.81	1290.98	12	0.22	0.8303	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Zinnia	Inner		428.13	1290.98	12	0.33	0.7459	Tukey-Kramer	1.0000
trt*Row	Dianthus	Inner		Zinnia	Outer		1727.66	1290.98	12	1.34	0.2056	Tukey-Kramer	0.8675
trt*Row	Dianthus	Outer		Pepper	Inner		311.41	1290.98	12	0.24	0.8135	Tukey-Kramer	1.0000
trt*Row	Dianthus	Outer		Pepper	Outer		76.2500	1290.98	12	0.06	0.9539	Tukey-Kramer	1.0000
trt*Row	Dianthus	Outer		Sunflower	Inner		-192.19	1290.98	12	-0.15	0.8841	Tukey-Kramer	1.0000
trt*Row	Dianthus	Outer		Sunflower	Outer		231.88	1290.98	12	0.18	0.8605	Tukey-Kramer	1.0000
trt*Row	Dianthus	Outer		Zinnia	Inner		377.19	1290.98	12	0.29	0.7751	Tukey-Kramer	1.0000
trt*Row	Dianthus	Outer		Zinnia	Outer		1676.72	1290.98	12	1.30	0.2184	Tukey-Kramer	0.8830
trt*Row	Pepper	Inner		Pepper	Outer		-235.16	580.54	12	-0.41	0.6926	Tukey-Kramer	0.9999
trt*Row	Pepper	Inner		Sunflower	Inner		-503.59	1290.98	12	-0.39	0.7033	Tukey-Kramer	0.9999
trt*Row	Pepper	Inner		Sunflower	Outer		-79.5313	1290.98	12	-0.06	0.9519	Tukey-Kramer	1.0000
trt*Row	Pepper	Inner		Zinnia	Inner		65.7813	1290.98	12	0.05	0.9602	Tukey-Kramer	1.0000
trt*Row	Pepper	Inner		Zinnia	Outer		1365.31	1290.98	12	1.06	0.3111	Tukey-Kramer	0.9545
trt*Row	Pepper	Outer		Sunflower	Inner		-268.44	1290.98	12	-0.21	0.8388	Tukey-Kramer	1.0000
trt*Row	Pepper	Outer		Sunflower	Outer		155.63	1290.98	12	0.12	0.9060	Tukey-Kramer	1.0000
trt*Row	Pepper	Outer		Zinnia	Inner		300.94	1290.98	12	0.23	0.8196	Tukey-Kramer	1.0000

Differences of Least Squares Means													
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P
trt*Row	Pepper	Outer		Zinnia	Outer		1600.47	1290.98	12	1.24	0.2388	Tukey-Kramer	0.9043
trt*Row	Sunflower	Inner		Sunflower	Outer		424.06	580.54	12	0.73	0.4791	Tukey-Kramer	0.9940
trt*Row	Sunflower	Inner		Zinnia	Inner		569.38	1290.98	12	0.44	0.6670	Tukey-Kramer	0.9997
trt*Row	Sunflower	Inner		Zinnia	Outer		1868.91	1290.98	12	1.45	0.1733	Tukey-Kramer	0.8196
trt*Row	Sunflower	Outer		Zinnia	Inner		145.31	1290.98	12	0.11	0.9122	Tukey-Kramer	1.0000
trt*Row	Sunflower	Outer		Zinnia	Outer		1444.84	1290.98	12	1.12	0.2850	Tukey-Kramer	0.9401
trt*Row	Zinnia	Inner		Zinnia	Outer		1299.53	580.54	12	2.24	0.0449	Tukey-Kramer	0.3941
harvest_time			Harvest 1			Harvest 2	-1161.88	441.72	168	-2.63	0.0093	Tukey-Kramer	0.1525
harvest_time			Harvest 1			Harvest 3	-1080.00	441.72	168	-2.44	0.0155	Tukey-Kramer	0.2270
harvest_time			Harvest 1			Harvest 4	-975.63	441.72	168	-2.21	0.0285	Tukey-Kramer	0.3519
harvest_time			Harvest 1			Harvest 5	-3320.16	441.72	168	-7.52	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 1			Harvest 6	-4404.38	441.72	168	-9.97	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 1			Harvest 7	-5561.88	441.72	168	-12.59	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 1			Harvest 8	-7293.28	441.72	168	-16.51	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 2			Harvest 3	81.8750	441.72	168	0.19	0.8532	Tukey-Kramer	1.0000
harvest_time			Harvest 2			Harvest 4	186.25	441.72	168	0.42	0.6738	Tukey-Kramer	0.9999
harvest_time			Harvest 2			Harvest 5	-2158.28	441.72	168	-4.89	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 2			Harvest 6	-3242.50	441.72	168	-7.34	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 2			Harvest 7	-4400.00	441.72	168	-9.96	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 2			Harvest 8	-6131.41	441.72	168	-13.88	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 3			Harvest 4	104.38	441.72	168	0.24	0.8135	Tukey-Kramer	1.0000
harvest_time			Harvest 3			Harvest 5	-2240.16	441.72	168	-5.07	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 3			Harvest 6	-3324.38	441.72	168	-7.53	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 3			Harvest 7	-4481.88	441.72	168	-10.15	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 3			Harvest 8	-6213.28	441.72	168	-14.07	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 4			Harvest 5	-2344.53	441.72	168	-5.31	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 4			Harvest 6	-3428.75	441.72	168	-7.76	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 4			Harvest 7	-4586.25	441.72	168	-10.38	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 4			Harvest 8	-6317.66	441.72	168	-14.30	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 5			Harvest 6	-1084.22	441.72	168	-2.45	0.0151	Tukey-Kramer	0.2226
harvest_time			Harvest 5			Harvest 7	-2241.72	441.72	168	-5.07	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 5			Harvest 8	-3973.13	441.72	168	-8.99	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 6			Harvest 7	-1157.50	441.72	168	-2.62	0.0096	Tukey-Kramer	0.1560
harvest_time			Harvest 6			Harvest 8	-2888.91	441.72	168	-6.54	<.0001	Tukey-Kramer	<.0001
harvest_time			Harvest 7			Harvest 8	-1731.41	441.72	168	-3.92	0.0001	Tukey-Kramer	0.0032

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 2	-1075.00	883.44	168	-1.22	0.2254	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 3	-1119.38	883.44	168	-1.27	0.2069	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 4	-155.63	883.44	168	-0.18	0.8604	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 5	-2387.50	883.44	168	-2.70	0.0076	Tukey-Kramer	0.6570	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 6	-3558.75	883.44	168	-4.03	<.0001	Tukey-Kramer	0.0277	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 7	-5931.25	883.44	168	-6.71	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 1	Dianthus		Harvest 8	-9061.25	883.44	168	-10.26	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 1	535.63	1476.83	168	0.36	0.7173	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 2	-808.13	1476.83	168	-0.55	0.5850	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 3	-1027.50	1476.83	168	-0.70	0.4875	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 4	-954.38	1476.83	168	-0.65	0.5190	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 5	-3097.50	1476.83	168	-2.10	0.0375	Tukey-Kramer	0.9657	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 6	-5158.13	1476.83	168	-3.49	0.0006	Tukey-Kramer	0.1413	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 7	-4955.63	1476.83	168	-3.36	0.0010	Tukey-Kramer	0.2001	
trt*harvest_time	Dianthus		Harvest 1	Pepper		Harvest 8	-6068.75	1476.83	168	-4.11	<.0001	Tukey-Kramer	0.0209	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 1	180.63	1476.83	168	0.12	0.9028	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 2	-834.38	1476.83	168	-0.56	0.5728	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 3	-885.63	1476.83	168	-0.60	0.5495	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 4	-1317.50	1476.83	168	-0.89	0.3736	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 5	-3383.13	1476.83	168	-2.29	0.0232	Tukey-Kramer	0.9090	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 6	-4196.25	1476.83	168	-2.84	0.0050	Tukey-Kramer	0.5472	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 7	-5050.00	1476.83	168	-3.42	0.0008	Tukey-Kramer	0.1708	
trt*harvest_time	Dianthus		Harvest 1	Sunflower		Harvest 8	-7440.00	1476.83	168	-5.04	<.0001	Tukey-Kramer	0.0005	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 1	855.00	1476.83	168	0.58	0.5634	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 2	-358.75	1476.83	168	-0.24	0.8084	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 3	283.75	1476.83	168	0.19	0.8479	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 4	96.2500	1476.83	168	0.07	0.9481	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 5	-2841.25	1476.83	168	-1.92	0.0561	Tukey-Kramer	0.9890	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 6	-3133.13	1476.83	168	-2.12	0.0353	Tukey-Kramer	0.9607	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 7	-4739.38	1476.83	168	-3.21	0.0016	Tukey-Kramer	0.2802	
trt*harvest_time	Dianthus		Harvest 1	Zinnia		Harvest 8	-5031.88	1476.83	168	-3.41	0.0008	Tukey-Kramer	0.1762	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 3	-44.3750	883.44	168	-0.05	0.9600	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 4	919.38	883.44	168	1.04	0.2995	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 5	-1312.50	883.44	168	-1.49	0.1392	Tukey-Kramer	0.9999	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 6	-2483.75	883.44	168	-2.81	0.0055	Tukey-Kramer	0.5711	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 7	-4856.25	883.44	168	-5.50	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 2	Dianthus		Harvest 8	-7986.25	883.44	168	-9.04	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 1	1610.63	1476.83	168	1.09	0.2770	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 2	266.88	1476.83	168	0.18	0.8568	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 3	47.5000	1476.83	168	0.03	0.9744	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 4	120.63	1476.83	168	0.08	0.9350	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 5	-2022.50	1476.83	168	-1.37	0.1727	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 6	-4083.13	1476.83	168	-2.76	0.0063	Tukey-Kramer	0.6082	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 7	-3880.63	1476.83	168	-2.63	0.0094	Tukey-Kramer	0.7136	
trt*harvest_time	Dianthus		Harvest 2	Pepper		Harvest 8	-4993.75	1476.83	168	-3.38	0.0009	Tukey-Kramer	0.1879	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 1	1255.63	1476.83	168	0.85	0.3964	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 2	240.63	1476.83	168	0.16	0.8708	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 3	189.38	1476.83	168	0.13	0.8981	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 4	-242.50	1476.83	168	-0.16	0.8698	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 5	-2308.12	1476.83	168	-1.56	0.1200	Tukey-Kramer	0.9996	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 6	-3121.25	1476.83	168	-2.11	0.0360	Tukey-Kramer	0.9624	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 7	-3975.00	1476.83	168	-2.69	0.0078	Tukey-Kramer	0.6655	
trt*harvest_time	Dianthus		Harvest 2	Sunflower		Harvest 8	-6365.00	1476.83	168	-4.31	<.0001	Tukey-Kramer	0.0102	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 1	1930.00	1476.83	168	1.31	0.1930	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 2	716.25	1476.83	168	0.48	0.6283	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 3	1358.75	1476.83	168	0.92	0.3589	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 4	1171.25	1476.83	168	0.79	0.4288	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 5	-1766.25	1476.83	168	-1.20	0.2334	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 6	-2058.13	1476.83	168	-1.39	0.1653	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 7	-3664.38	1476.83	168	-2.48	0.0141	Tukey-Kramer	0.8127	
trt*harvest_time	Dianthus		Harvest 2	Zinnia		Harvest 8	-3956.88	1476.83	168	-2.68	0.0081	Tukey-Kramer	0.6749	
trt*harvest_time	Dianthus		Harvest 3	Dianthus		Harvest 4	963.75	883.44	168	1.09	0.2769	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Dianthus		Harvest 5	-1268.12	883.44	168	-1.44	0.1530	Tukey-Kramer	0.9999	
trt*harvest_time	Dianthus		Harvest 3	Dianthus		Harvest 6	-2439.38	883.44	168	-2.76	0.0064	Tukey-Kramer	0.6110	
trt*harvest_time	Dianthus		Harvest 3	Dianthus		Harvest 7	-4811.88	883.44	168	-5.45	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 3	Dianthus		Harvest 8	-7941.88	883.44	168	-8.99	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 1	1655.00	1476.83	168	1.12	0.2640	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 2	311.25	1476.83	168	0.21	0.8333	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 3	91.8750	1476.83	168	0.06	0.9505	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 4	165.00	1476.83	168	0.11	0.9112	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 5	-1978.13	1476.83	168	-1.34	0.1822	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 6	-4038.75	1476.83	168	-2.73	0.0069	Tukey-Kramer	0.6319	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 7	-3836.25	1476.83	168	-2.60	0.0102	Tukey-Kramer	0.7353	
trt*harvest_time	Dianthus		Harvest 3	Pepper		Harvest 8	-4949.38	1476.83	168	-3.35	0.0010	Tukey-Kramer	0.2022	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 1	1300.00	1476.83	168	0.88	0.3800	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 2	285.00	1476.83	168	0.19	0.8472	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 3	233.75	1476.83	168	0.16	0.8744	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 4	-198.12	1476.83	168	-0.13	0.8934	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 5	-2263.75	1476.83	168	-1.53	0.1272	Tukey-Kramer	0.9997	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 6	-3076.87	1476.83	168	-2.08	0.0387	Tukey-Kramer	0.9684	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 7	-3930.63	1476.83	168	-2.66	0.0085	Tukey-Kramer	0.6884	
trt*harvest_time	Dianthus		Harvest 3	Sunflower		Harvest 8	-6320.63	1476.83	168	-4.28	<.0001	Tukey-Kramer	0.0114	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 1	1974.38	1476.83	168	1.34	0.1831	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 2	760.63	1476.83	168	0.52	0.6072	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 3	1403.13	1476.83	168	0.95	0.3434	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 4	1215.63	1476.83	168	0.82	0.4116	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 5	-1721.87	1476.83	168	-1.17	0.2453	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 6	-2013.75	1476.83	168	-1.36	0.1745	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 7	-3620.00	1476.83	168	-2.45	0.0153	Tukey-Kramer	0.8306	
trt*harvest_time	Dianthus		Harvest 3	Zinnia		Harvest 8	-3912.50	1476.83	168	-2.65	0.0088	Tukey-Kramer	0.6976	
trt*harvest_time	Dianthus		Harvest 4	Dianthus		Harvest 5	-2231.88	883.44	168	-2.53	0.0125	Tukey-Kramer	0.7842	
trt*harvest_time	Dianthus		Harvest 4	Dianthus		Harvest 6	-3403.13	883.44	168	-3.85	0.0002	Tukey-Kramer	0.0494	
trt*harvest_time	Dianthus		Harvest 4	Dianthus		Harvest 7	-5775.63	883.44	168	-6.54	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 4	Dianthus		Harvest 8	-8905.63	883.44	168	-10.08	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 1	691.25	1476.83	168	0.47	0.6403	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 2	-652.50	1476.83	168	-0.44	0.6592	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 3	-871.87	1476.83	168	-0.59	0.5557	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 4	-798.75	1476.83	168	-0.54	0.5893	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 5	-2941.88	1476.83	168	-1.99	0.0480	Tukey-Kramer	0.9822	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 6	-5002.50	1476.83	168	-3.39	0.0009	Tukey-Kramer	0.1851	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 7	-4800.00	1476.83	168	-3.25	0.0014	Tukey-Kramer	0.2560	
trt*harvest_time	Dianthus		Harvest 4	Pepper		Harvest 8	-5913.13	1476.83	168	-4.00	<.0001	Tukey-Kramer	0.0301	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 1	336.25	1476.83	168	0.23	0.8202	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 2	-678.75	1476.83	168	-0.46	0.6464	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 3	-730.00	1476.83	168	-0.49	0.6217	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 4	-1161.87	1476.83	168	-0.79	0.4325	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 5	-3227.50	1476.83	168	-2.19	0.0302	Tukey-Kramer	0.9447	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 6	-4040.63	1476.83	168	-2.74	0.0069	Tukey-Kramer	0.6309	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 7	-4894.38	1476.83	168	-3.31	0.0011	Tukey-Kramer	0.2210	
trt*harvest_time	Dianthus		Harvest 4	Sunflower		Harvest 8	-7284.38	1476.83	168	-4.93	<.0001	Tukey-Kramer	0.0008	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 1	1010.63	1476.83	168	0.68	0.4947	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 2	-203.12	1476.83	168	-0.14	0.8908	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 3	439.38	1476.83	168	0.30	0.7664	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 4	251.88	1476.83	168	0.17	0.8648	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 5	-2685.63	1476.83	168	-1.82	0.0708	Tukey-Kramer	0.9952	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 6	-2977.50	1476.83	168	-2.02	0.0454	Tukey-Kramer	0.9792	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 7	-4583.75	1476.83	168	-3.10	0.0022	Tukey-Kramer	0.3486	
trt*harvest_time	Dianthus		Harvest 4	Zinnia		Harvest 8	-4876.25	1476.83	168	-3.30	0.0012	Tukey-Kramer	0.2274	
trt*harvest_time	Dianthus		Harvest 5	Dianthus		Harvest 6	-1171.25	883.44	168	-1.33	0.1867	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Dianthus		Harvest 7	-3543.75	883.44	168	-4.01	<.0001	Tukey-Kramer	0.0293	
trt*harvest_time	Dianthus		Harvest 5	Dianthus		Harvest 8	-6673.75	883.44	168	-7.55	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 1	2923.13	1476.83	168	1.98	0.0494	Tukey-Kramer	0.9837	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 2	1579.38	1476.83	168	1.07	0.2864	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 3	1360.00	1476.83	168	0.92	0.3584	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 4	1433.13	1476.83	168	0.97	0.3332	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 5	-710.00	1476.83	168	-0.48	0.6313	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 6	-2770.63	1476.83	168	-1.88	0.0624	Tukey-Kramer	0.9923	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 7	-2568.13	1476.83	168	-1.74	0.0839	Tukey-Kramer	0.9977	
trt*harvest_time	Dianthus		Harvest 5	Pepper		Harvest 8	-3681.25	1476.83	168	-2.49	0.0136	Tukey-Kramer	0.8057	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 1	2568.13	1476.83	168	1.74	0.0839	Tukey-Kramer	0.9977	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 2	1553.13	1476.83	168	1.05	0.2945	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 3	1501.88	1476.83	168	1.02	0.3106	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 4	1070.00	1476.83	168	0.72	0.4698	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 5	-995.62	1476.83	168	-0.67	0.5011	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 6	-1808.75	1476.83	168	-1.22	0.2224	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 7	-2662.50	1476.83	168	-1.80	0.0732	Tukey-Kramer	0.9958	
trt*harvest_time	Dianthus		Harvest 5	Sunflower		Harvest 8	-5052.50	1476.83	168	-3.42	0.0008	Tukey-Kramer	0.1701	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 1	3242.50	1476.83	168	2.20	0.0295	Tukey-Kramer	0.9418	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 2	2028.75	1476.83	168	1.37	0.1714	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 3	2671.25	1476.83	168	1.81	0.0723	Tukey-Kramer	0.9956	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 4	2483.75	1476.83	168	1.68	0.0945	Tukey-Kramer	0.9987	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 5	-453.75	1476.83	168	-0.31	0.7590	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 6	-745.62	1476.83	168	-0.50	0.6143	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 7	-2351.88	1476.83	168	-1.59	0.1131	Tukey-Kramer	0.9995	
trt*harvest_time	Dianthus		Harvest 5	Zinnia		Harvest 8	-2644.38	1476.83	168	-1.79	0.0752	Tukey-Kramer	0.9962	
trt*harvest_time	Dianthus		Harvest 6	Dianthus		Harvest 7	-2372.50	883.44	168	-2.69	0.0080	Tukey-Kramer	0.6701	
trt*harvest_time	Dianthus		Harvest 6	Dianthus		Harvest 8	-5502.50	883.44	168	-6.23	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 1	4094.38	1476.83	168	2.77	0.0062	Tukey-Kramer	0.6021	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 2	2750.63	1476.83	168	1.86	0.0643	Tukey-Kramer	0.9931	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 3	2531.25	1476.83	168	1.71	0.0884	Tukey-Kramer	0.9982	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 4	2604.38	1476.83	168	1.76	0.0796	Tukey-Kramer	0.9971	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 5	461.25	1476.83	168	0.31	0.7552	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 6	-1599.38	1476.83	168	-1.08	0.2804	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 7	-1396.88	1476.83	168	-0.95	0.3456	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Pepper		Harvest 8	-2510.00	1476.83	168	-1.70	0.0911	Tukey-Kramer	0.9984	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 1	3739.38	1476.83	168	2.53	0.0123	Tukey-Kramer	0.7804	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 2	2724.38	1476.83	168	1.84	0.0668	Tukey-Kramer	0.9940	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 3	2673.13	1476.83	168	1.81	0.0721	Tukey-Kramer	0.9956	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 4	2241.25	1476.83	168	1.52	0.1310	Tukey-Kramer	0.9998	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 5	175.63	1476.83	168	0.12	0.9055	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 6	-637.50	1476.83	168	-0.43	0.6665	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 7	-1491.25	1476.83	168	-1.01	0.3141	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Sunflower		Harvest 8	-3881.25	1476.83	168	-2.63	0.0094	Tukey-Kramer	0.7133	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 1	4413.75	1476.83	168	2.99	0.0032	Tukey-Kramer	0.4320	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 2	3200.00	1476.83	168	2.17	0.0317	Tukey-Kramer	0.9498	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 3	3842.50	1476.83	168	2.60	0.0101	Tukey-Kramer	0.7323	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 4	3655.00	1476.83	168	2.47	0.0143	Tukey-Kramer	0.8165	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 5	717.50	1476.83	168	0.49	0.6277	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 6	425.63	1476.83	168	0.29	0.7735	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 7	-1180.62	1476.83	168	-0.80	0.4252	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 6	Zinnia		Harvest 8	-1473.12	1476.83	168	-1.00	0.3200	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Dianthus		Harvest 8	-3130.00	883.44	168	-3.54	0.0005	Tukey-Kramer	0.1234	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 1	6466.88	1476.83	168	4.38	<.0001	Tukey-Kramer	0.0078	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 2	5123.13	1476.83	168	3.47	0.0007	Tukey-Kramer	0.1503	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 3	4903.75	1476.83	168	3.32	0.0011	Tukey-Kramer	0.2177	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 4	4976.88	1476.83	168	3.37	0.0009	Tukey-Kramer	0.1932	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 5	2833.75	1476.83	168	1.92	0.0567	Tukey-Kramer	0.9894	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 6	773.12	1476.83	168	0.52	0.6013	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 7	975.62	1476.83	168	0.66	0.5098	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Pepper		Harvest 8	-137.50	1476.83	168	-0.09	0.9259	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 1	6111.88	1476.83	168	4.14	<.0001	Tukey-Kramer	0.0189	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 2	5096.88	1476.83	168	3.45	0.0007	Tukey-Kramer	0.1575	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 3	5045.63	1476.83	168	3.42	0.0008	Tukey-Kramer	0.1721	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 4	4613.75	1476.83	168	3.12	0.0021	Tukey-Kramer	0.3348	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 5	2548.13	1476.83	168	1.73	0.0863	Tukey-Kramer	0.9979	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 6	1735.00	1476.83	168	1.17	0.2417	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 7	881.25	1476.83	168	0.60	0.5515	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Sunflower		Harvest 8	-1508.75	1476.83	168	-1.02	0.3084	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 1	6786.25	1476.83	168	4.60	<.0001	Tukey-Kramer	0.0034	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 2	5572.50	1476.83	168	3.77	0.0002	Tukey-Kramer	0.0632	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 3	6215.00	1476.83	168	4.21	<.0001	Tukey-Kramer	0.0147	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 4	6027.50	1476.83	168	4.08	<.0001	Tukey-Kramer	0.0231	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 5	3090.00	1476.83	168	2.09	0.0379	Tukey-Kramer	0.9667	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 6	2798.13	1476.83	168	1.89	0.0599	Tukey-Kramer	0.9912	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 7	1191.88	1476.83	168	0.81	0.4208	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 7	Zinnia		Harvest 8	899.37	1476.83	168	0.61	0.5434	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 1	9596.88	1476.83	168	6.50	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 2	8253.13	1476.83	168	5.59	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 3	8033.75	1476.83	168	5.44	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 4	8106.88	1476.83	168	5.49	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 5	5963.75	1476.83	168	4.04	<.0001	Tukey-Kramer	0.0268	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 6	3903.13	1476.83	168	2.64	0.0090	Tukey-Kramer	0.7023	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 7	4105.63	1476.83	168	2.78	0.0061	Tukey-Kramer	0.5961	
trt*harvest_time	Dianthus		Harvest 8	Pepper		Harvest 8	2992.50	1476.83	168	2.03	0.0443	Tukey-Kramer	0.9778	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 1	9241.88	1476.83	168	6.26	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 2	8226.88	1476.83	168	5.57	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 3	8175.63	1476.83	168	5.54	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 4	7743.75	1476.83	168	5.24	<.0001	Tukey-Kramer	0.0002	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 5	5678.13	1476.83	168	3.84	0.0002	Tukey-Kramer	0.0506	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 6	4865.00	1476.83	168	3.29	0.0012	Tukey-Kramer	0.2315	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 7	4011.25	1476.83	168	2.72	0.0073	Tukey-Kramer	0.6465	
trt*harvest_time	Dianthus		Harvest 8	Sunflower		Harvest 8	1621.25	1476.83	168	1.10	0.2739	Tukey-Kramer	1.0000	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 1	9916.25	1476.83	168	6.71	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 2	8702.50	1476.83	168	5.89	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 3	9345.00	1476.83	168	6.33	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 4	9157.50	1476.83	168	6.20	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 5	6220.00	1476.83	168	4.21	<.0001	Tukey-Kramer	0.0146	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 6	5928.13	1476.83	168	4.01	<.0001	Tukey-Kramer	0.0291	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 7	4321.88	1476.83	168	2.93	0.0039	Tukey-Kramer	0.4798	
trt*harvest_time	Dianthus		Harvest 8	Zinnia		Harvest 8	4029.38	1476.83	168	2.73	0.0070	Tukey-Kramer	0.6369	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 2	-1343.75	883.44	168	-1.52	0.1301	Tukey-Kramer	0.9998	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 3	-1563.13	883.44	168	-1.77	0.0786	Tukey-Kramer	0.9969	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 4	-1490.00	883.44	168	-1.69	0.0935	Tukey-Kramer	0.9986	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 5	-3633.13	883.44	168	-4.11	<.0001	Tukey-Kramer	0.0207	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 6	-5693.75	883.44	168	-6.44	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 7	-5491.25	883.44	168	-6.22	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 1	Pepper		Harvest 8	-6604.38	883.44	168	-7.48	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 1	-355.00	1476.83	168	-0.24	0.8103	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 2	-1370.00	1476.83	168	-0.93	0.3549	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 3	-1421.25	1476.83	168	-0.96	0.3373	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 4	-1853.13	1476.83	168	-1.25	0.2113	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 5	-3918.75	1476.83	168	-2.65	0.0087	Tukey-Kramer	0.6944	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 6	-4731.88	1476.83	168	-3.20	0.0016	Tukey-Kramer	0.2833	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 7	-5585.63	1476.83	168	-3.78	0.0002	Tukey-Kramer	0.0615	
trt*harvest_time	Pepper		Harvest 1	Sunflower		Harvest 8	-7975.63	1476.83	168	-5.40	<.0001	Tukey-Kramer	0.0001	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 1	319.38	1476.83	168	0.22	0.8290	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 2	-894.38	1476.83	168	-0.61	0.5456	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 3	-251.88	1476.83	168	-0.17	0.8648	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 4	-439.38	1476.83	168	-0.30	0.7664	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 5	-3376.88	1476.83	168	-2.29	0.0235	Tukey-Kramer	0.9107	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 6	-3668.75	1476.83	168	-2.48	0.0140	Tukey-Kramer	0.8109	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 7	-5275.00	1476.83	168	-3.57	0.0005	Tukey-Kramer	0.1139	
trt*harvest_time	Pepper		Harvest 1	Zinnia		Harvest 8	-5567.50	1476.83	168	-3.77	0.0002	Tukey-Kramer	0.0639	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 3	-219.37	883.44	168	-0.25	0.8042	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 4	-146.25	883.44	168	-0.17	0.8687	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 5	-2289.38	883.44	168	-2.59	0.0104	Tukey-Kramer	0.7398	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 6	-4350.00	883.44	168	-4.92	<.0001	Tukey-Kramer	0.0009	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 7	-4147.50	883.44	168	-4.69	<.0001	Tukey-Kramer	0.0023	
trt*harvest_time	Pepper		Harvest 2	Pepper		Harvest 8	-5260.63	883.44	168	-5.95	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 1	988.75	1476.83	168	0.67	0.5041	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 2	-26.2500	1476.83	168	-0.02	0.9858	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 3	-77.5000	1476.83	168	-0.05	0.9582	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 4	-509.37	1476.83	168	-0.34	0.7306	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 5	-2575.00	1476.83	168	-1.74	0.0831	Tukey-Kramer	0.9975	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 6	-3388.13	1476.83	168	-2.29	0.0230	Tukey-Kramer	0.9077	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 7	-4241.88	1476.83	168	-2.87	0.0046	Tukey-Kramer	0.5226	
trt*harvest_time	Pepper		Harvest 2	Sunflower		Harvest 8	-6631.88	1476.83	168	-4.49	<.0001	Tukey-Kramer	0.0051	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 1	1663.13	1476.83	168	1.13	0.2617	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 2	449.38	1476.83	168	0.30	0.7613	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 3	1091.88	1476.83	168	0.74	0.4607	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 4	904.38	1476.83	168	0.61	0.5411	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 5	-2033.12	1476.83	168	-1.38	0.1704	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 6	-2325.00	1476.83	168	-1.57	0.1173	Tukey-Kramer	0.9996	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 7	-3931.25	1476.83	168	-2.66	0.0085	Tukey-Kramer	0.6881	
trt*harvest_time	Pepper		Harvest 2	Zinnia		Harvest 8	-4223.75	1476.83	168	-2.86	0.0048	Tukey-Kramer	0.5323	
trt*harvest_time	Pepper		Harvest 3	Pepper		Harvest 4	73.1250	883.44	168	0.08	0.9341	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Pepper		Harvest 5	-2070.00	883.44	168	-2.34	0.0203	Tukey-Kramer	0.8867	
trt*harvest_time	Pepper		Harvest 3	Pepper		Harvest 6	-4130.63	883.44	168	-4.68	<.0001	Tukey-Kramer	0.0024	
trt*harvest_time	Pepper		Harvest 3	Pepper		Harvest 7	-3928.13	883.44	168	-4.45	<.0001	Tukey-Kramer	0.0061	
trt*harvest_time	Pepper		Harvest 3	Pepper		Harvest 8	-5041.25	883.44	168	-5.71	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 1	1208.13	1476.83	168	0.82	0.4145	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 2	193.13	1476.83	168	0.13	0.8961	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 3	141.87	1476.83	168	0.10	0.9236	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 4	-290.00	1476.83	168	-0.20	0.8446	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 5	-2355.63	1476.83	168	-1.60	0.1126	Tukey-Kramer	0.9995	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 6	-3168.75	1476.83	168	-2.15	0.0333	Tukey-Kramer	0.9551	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 7	-4022.50	1476.83	168	-2.72	0.0071	Tukey-Kramer	0.6405	
trt*harvest_time	Pepper		Harvest 3	Sunflower		Harvest 8	-6412.50	1476.83	168	-4.34	<.0001	Tukey-Kramer	0.0090	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 1	1882.50	1476.83	168	1.27	0.2042	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 2	668.75	1476.83	168	0.45	0.6513	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 3	1311.25	1476.83	168	0.89	0.3759	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 4	1123.75	1476.83	168	0.76	0.4478	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 5	-1813.75	1476.83	168	-1.23	0.2211	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 6	-2105.63	1476.83	168	-1.43	0.1558	Tukey-Kramer	0.9999	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 7	-3711.88	1476.83	168	-2.51	0.0129	Tukey-Kramer	0.7926	
trt*harvest_time	Pepper		Harvest 3	Zinnia		Harvest 8	-4004.38	1476.83	168	-2.71	0.0074	Tukey-Kramer	0.6501	
trt*harvest_time	Pepper		Harvest 4	Pepper		Harvest 5	-2143.13	883.44	168	-2.43	0.0163	Tukey-Kramer	0.8449	
trt*harvest_time	Pepper		Harvest 4	Pepper		Harvest 6	-4203.75	883.44	168	-4.76	<.0001	Tukey-Kramer	0.0017	
trt*harvest_time	Pepper		Harvest 4	Pepper		Harvest 7	-4001.25	883.44	168	-4.53	<.0001	Tukey-Kramer	0.0044	
trt*harvest_time	Pepper		Harvest 4	Pepper		Harvest 8	-5114.38	883.44	168	-5.79	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 1	1135.00	1476.83	168	0.77	0.4432	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 2	120.00	1476.83	168	0.08	0.9353	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 3	68.7500	1476.83	168	0.05	0.9629	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 4	-363.13	1476.83	168	-0.25	0.8061	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 5	-2428.75	1476.83	168	-1.64	0.1019	Tukey-Kramer	0.9991	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 6	-3241.88	1476.83	168	-2.20	0.0295	Tukey-Kramer	0.9419	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 7	-4095.63	1476.83	168	-2.77	0.0062	Tukey-Kramer	0.6015	
trt*harvest_time	Pepper		Harvest 4	Sunflower		Harvest 8	-6485.63	1476.83	168	-4.39	<.0001	Tukey-Kramer	0.0075	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 1	1809.38	1476.83	168	1.23	0.2222	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 2	595.62	1476.83	168	0.40	0.6872	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 3	1238.12	1476.83	168	0.84	0.4030	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 4	1050.62	1476.83	168	0.71	0.4778	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 5	-1886.88	1476.83	168	-1.28	0.2031	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 6	-2178.75	1476.83	168	-1.48	0.1420	Tukey-Kramer	0.9999	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 7	-3785.00	1476.83	168	-2.56	0.0113	Tukey-Kramer	0.7596	
trt*harvest_time	Pepper		Harvest 4	Zinnia		Harvest 8	-4077.50	1476.83	168	-2.76	0.0064	Tukey-Kramer	0.6112	
trt*harvest_time	Pepper		Harvest 5	Pepper		Harvest 6	-2060.63	883.44	168	-2.33	0.0209	Tukey-Kramer	0.8914	
trt*harvest_time	Pepper		Harvest 5	Pepper		Harvest 7	-1858.13	883.44	168	-2.10	0.0369	Tukey-Kramer	0.9646	
trt*harvest_time	Pepper		Harvest 5	Pepper		Harvest 8	-2971.25	883.44	168	-3.36	0.0010	Tukey-Kramer	0.1964	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 1	3278.13	1476.83	168	2.22	0.0278	Tukey-Kramer	0.9344	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 2	2263.13	1476.83	168	1.53	0.1273	Tukey-Kramer	0.9997	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 3	2211.88	1476.83	168	1.50	0.1361	Tukey-Kramer	0.9998	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 4	1780.00	1476.83	168	1.21	0.2298	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 5	-285.62	1476.83	168	-0.19	0.8469	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 6	-1098.75	1476.83	168	-0.74	0.4579	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 7	-1952.50	1476.83	168	-1.32	0.1879	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Sunflower		Harvest 8	-4342.50	1476.83	168	-2.94	0.0037	Tukey-Kramer	0.4690	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 1	3952.50	1476.83	168	2.68	0.0082	Tukey-Kramer	0.6771	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 2	2738.75	1476.83	168	1.85	0.0654	Tukey-Kramer	0.9936	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 3	3381.25	1476.83	168	2.29	0.0233	Tukey-Kramer	0.9095	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 4	3193.75	1476.83	168	2.16	0.0320	Tukey-Kramer	0.9509	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 5	256.25	1476.83	168	0.17	0.8625	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 6	-35.6250	1476.83	168	-0.02	0.9808	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 7	-1641.88	1476.83	168	-1.11	0.2678	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 5	Zinnia		Harvest 8	-1934.38	1476.83	168	-1.31	0.1920	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Pepper		Harvest 7	202.50	883.44	168	0.23	0.8190	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Pepper		Harvest 8	-910.63	883.44	168	-1.03	0.3041	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 1	5338.75	1476.83	168	3.62	0.0004	Tukey-Kramer	0.1009	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 2	4323.75	1476.83	168	2.93	0.0039	Tukey-Kramer	0.4789	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 3	4272.50	1476.83	168	2.89	0.0043	Tukey-Kramer	0.5061	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 4	3840.63	1476.83	168	2.60	0.0101	Tukey-Kramer	0.7332	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 5	1775.00	1476.83	168	1.20	0.2311	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 6	961.88	1476.83	168	0.65	0.5157	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 7	108.12	1476.83	168	0.07	0.9417	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Sunflower		Harvest 8	-2281.88	1476.83	168	-1.55	0.1242	Tukey-Kramer	0.9997	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 1	6013.13	1476.83	168	4.07	<.0001	Tukey-Kramer	0.0239	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 2	4799.38	1476.83	168	3.25	0.0014	Tukey-Kramer	0.2562	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 3	5441.88	1476.83	168	3.68	0.0003	Tukey-Kramer	0.0825	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 4	5254.38	1476.83	168	3.56	0.0005	Tukey-Kramer	0.1184	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 5	2316.88	1476.83	168	1.57	0.1186	Tukey-Kramer	0.9996	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 6	2025.00	1476.83	168	1.37	0.1721	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 7	418.75	1476.83	168	0.28	0.7771	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 6	Zinnia		Harvest 8	126.25	1476.83	168	0.09	0.9320	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Pepper		Harvest 8	-1113.13	883.44	168	-1.26	0.2094	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 1	5136.25	1476.83	168	3.48	0.0006	Tukey-Kramer	0.1469	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 2	4121.25	1476.83	168	2.79	0.0059	Tukey-Kramer	0.5877	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 3	4070.00	1476.83	168	2.76	0.0065	Tukey-Kramer	0.6152	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 4	3638.13	1476.83	168	2.46	0.0148	Tukey-Kramer	0.8234	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 5	1572.50	1476.83	168	1.06	0.2885	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 6	759.38	1476.83	168	0.51	0.6078	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 7	-94.3750	1476.83	168	-0.06	0.9491	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Sunflower		Harvest 8	-2484.38	1476.83	168	-1.68	0.0944	Tukey-Kramer	0.9987	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 1	5810.63	1476.83	168	3.93	0.0001	Tukey-Kramer	0.0379	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 2	4596.88	1476.83	168	3.11	0.0022	Tukey-Kramer	0.3425	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 3	5239.38	1476.83	168	3.55	0.0005	Tukey-Kramer	0.1218	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 4	5051.88	1476.83	168	3.42	0.0008	Tukey-Kramer	0.1702	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 5	2114.38	1476.83	168	1.43	0.1541	Tukey-Kramer	0.9999	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 6	1822.50	1476.83	168	1.23	0.2189	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 7	216.25	1476.83	168	0.15	0.8838	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 7	Zinnia		Harvest 8	-76.2500	1476.83	168	-0.05	0.9589	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 1	6249.38	1476.83	168	4.23	<.0001	Tukey-Kramer	0.0135	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 2	5234.38	1476.83	168	3.54	0.0005	Tukey-Kramer	0.1229	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 3	5183.13	1476.83	168	3.51	0.0006	Tukey-Kramer	0.1350	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 4	4751.25	1476.83	168	3.22	0.0016	Tukey-Kramer	0.2754	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 5	2685.63	1476.83	168	1.82	0.0708	Tukey-Kramer	0.9952	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 6	1872.50	1476.83	168	1.27	0.2066	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 7	1018.75	1476.83	168	0.69	0.4913	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 8	Sunflower		Harvest 8	-1371.25	1476.83	168	-0.93	0.3545	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 1	6923.75	1476.83	168	4.69	<.0001	Tukey-Kramer	0.0023	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 2	5710.00	1476.83	168	3.87	0.0002	Tukey-Kramer	0.0472	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 3	6352.50	1476.83	168	4.30	<.0001	Tukey-Kramer	0.0105	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 4	6165.00	1476.83	168	4.17	<.0001	Tukey-Kramer	0.0166	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 5	3227.50	1476.83	168	2.19	0.0302	Tukey-Kramer	0.9447	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 6	2935.63	1476.83	168	1.99	0.0485	Tukey-Kramer	0.9827	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 7	1329.38	1476.83	168	0.90	0.3693	Tukey-Kramer	1.0000	
trt*harvest_time	Pepper		Harvest 8	Zinnia		Harvest 8	1036.88	1476.83	168	0.70	0.4836	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 2	-1015.00	883.44	168	-1.15	0.2522	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 3	-1066.25	883.44	168	-1.21	0.2292	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 4	-1498.13	883.44	168	-1.70	0.0918	Tukey-Kramer	0.9985	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 5	-3563.75	883.44	168	-4.03	<.0001	Tukey-Kramer	0.0272	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 6	-4376.88	883.44	168	-4.95	<.0001	Tukey-Kramer	0.0008	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 7	-5230.63	883.44	168	-5.92	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 1	Sunflower		Harvest 8	-7620.63	883.44	168	-8.63	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 1	674.38	1476.83	168	0.46	0.6485	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 2	-539.38	1476.83	168	-0.37	0.7154	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 3	103.12	1476.83	168	0.07	0.9444	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 4	-84.3750	1476.83	168	-0.06	0.9545	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 5	-3021.88	1476.83	168	-2.05	0.0423	Tukey-Kramer	0.9748	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 6	-3313.75	1476.83	168	-2.24	0.0262	Tukey-Kramer	0.9264	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 7	-4920.00	1476.83	168	-3.33	0.0011	Tukey-Kramer	0.2121	
trt*harvest_time	Sunflower		Harvest 1	Zinnia		Harvest 8	-5212.50	1476.83	168	-3.53	0.0005	Tukey-Kramer	0.1280	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 3	-51.2500	883.44	168	-0.06	0.9538	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 4	-483.12	883.44	168	-0.55	0.5852	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 5	-2548.75	883.44	168	-2.89	0.0044	Tukey-Kramer	0.5125	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 6	-3361.88	883.44	168	-3.81	0.0002	Tukey-Kramer	0.0572	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 7	-4215.63	883.44	168	-4.77	<.0001	Tukey-Kramer	0.0016	
trt*harvest_time	Sunflower		Harvest 2	Sunflower		Harvest 8	-6605.63	883.44	168	-7.48	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 1	1689.38	1476.83	168	1.14	0.2543	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 2	475.63	1476.83	168	0.32	0.7478	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 3	1118.13	1476.83	168	0.76	0.4500	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 4	930.63	1476.83	168	0.63	0.5295	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 5	-2006.88	1476.83	168	-1.36	0.1760	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 6	-2298.75	1476.83	168	-1.56	0.1215	Tukey-Kramer	0.9997	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 7	-3905.00	1476.83	168	-2.64	0.0090	Tukey-Kramer	0.7014	
trt*harvest_time	Sunflower		Harvest 2	Zinnia		Harvest 8	-4197.50	1476.83	168	-2.84	0.0050	Tukey-Kramer	0.5465	
trt*harvest_time	Sunflower		Harvest 3	Sunflower		Harvest 4	-431.87	883.44	168	-0.49	0.6256	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Sunflower		Harvest 5	-2497.50	883.44	168	-2.83	0.0053	Tukey-Kramer	0.5586	
trt*harvest_time	Sunflower		Harvest 3	Sunflower		Harvest 6	-3310.63	883.44	168	-3.75	0.0002	Tukey-Kramer	0.0684	
trt*harvest_time	Sunflower		Harvest 3	Sunflower		Harvest 7	-4164.38	883.44	168	-4.71	<.0001	Tukey-Kramer	0.0021	
trt*harvest_time	Sunflower		Harvest 3	Sunflower		Harvest 8	-6554.38	883.44	168	-7.42	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 1	1740.63	1476.83	168	1.18	0.2402	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 2	526.88	1476.83	168	0.36	0.7217	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 3	1169.38	1476.83	168	0.79	0.4296	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 4	981.88	1476.83	168	0.66	0.5071	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 5	-1955.63	1476.83	168	-1.32	0.1872	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 6	-2247.50	1476.83	168	-1.52	0.1299	Tukey-Kramer	0.9998	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 7	-3853.75	1476.83	168	-2.61	0.0099	Tukey-Kramer	0.7268	
trt*harvest_time	Sunflower		Harvest 3	Zinnia		Harvest 8	-4146.25	1476.83	168	-2.81	0.0056	Tukey-Kramer	0.5742	
trt*harvest_time	Sunflower		Harvest 4	Sunflower		Harvest 5	-2065.63	883.44	168	-2.34	0.0206	Tukey-Kramer	0.8889	
trt*harvest_time	Sunflower		Harvest 4	Sunflower		Harvest 6	-2878.75	883.44	168	-3.26	0.0014	Tukey-Kramer	0.2512	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Sunflower		Harvest 4	Sunflower		Harvest 7	-3732.50	883.44	168	-4.22	<.0001	Tukey-Kramer	0.0139	
trt*harvest_time	Sunflower		Harvest 4	Sunflower		Harvest 8	-6122.50	883.44	168	-6.93	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 1	2172.50	1476.83	168	1.47	0.1431	Tukey-Kramer	0.9999	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 2	958.75	1476.83	168	0.65	0.5171	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 3	1601.25	1476.83	168	1.08	0.2798	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 4	1413.75	1476.83	168	0.96	0.3398	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 5	-1523.75	1476.83	168	-1.03	0.3037	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 6	-1815.63	1476.83	168	-1.23	0.2206	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 7	-3421.88	1476.83	168	-2.32	0.0217	Tukey-Kramer	0.8982	
trt*harvest_time	Sunflower		Harvest 4	Zinnia		Harvest 8	-3714.38	1476.83	168	-2.52	0.0128	Tukey-Kramer	0.7915	
trt*harvest_time	Sunflower		Harvest 5	Sunflower		Harvest 6	-813.13	883.44	168	-0.92	0.3587	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 5	Sunflower		Harvest 7	-1666.88	883.44	168	-1.89	0.0609	Tukey-Kramer	0.9917	
trt*harvest_time	Sunflower		Harvest 5	Sunflower		Harvest 8	-4056.88	883.44	168	-4.59	<.0001	Tukey-Kramer	0.0034	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 1	4238.13	1476.83	168	2.87	0.0046	Tukey-Kramer	0.5246	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 2	3024.37	1476.83	168	2.05	0.0421	Tukey-Kramer	0.9745	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 3	3666.88	1476.83	168	2.48	0.0140	Tukey-Kramer	0.8117	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 4	3479.38	1476.83	168	2.36	0.0196	Tukey-Kramer	0.8807	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 5	541.87	1476.83	168	0.37	0.7141	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 6	250.00	1476.83	168	0.17	0.8658	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 7	-1356.25	1476.83	168	-0.92	0.3598	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 5	Zinnia		Harvest 8	-1648.75	1476.83	168	-1.12	0.2658	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 6	Sunflower		Harvest 7	-853.75	883.44	168	-0.97	0.3352	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 6	Sunflower		Harvest 8	-3243.75	883.44	168	-3.67	0.0003	Tukey-Kramer	0.0857	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 1	5051.25	1476.83	168	3.42	0.0008	Tukey-Kramer	0.1704	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 2	3837.50	1476.83	168	2.60	0.0102	Tukey-Kramer	0.7347	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 3	4480.00	1476.83	168	3.03	0.0028	Tukey-Kramer	0.3985	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 4	4292.50	1476.83	168	2.91	0.0041	Tukey-Kramer	0.4954	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 5	1355.00	1476.83	168	0.92	0.3602	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 6	1063.13	1476.83	168	0.72	0.4726	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 7	-543.13	1476.83	168	-0.37	0.7135	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 6	Zinnia		Harvest 8	-835.63	1476.83	168	-0.57	0.5723	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 7	Sunflower		Harvest 8	-2390.00	883.44	168	-2.71	0.0075	Tukey-Kramer	0.6549	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 1	5905.00	1476.83	168	4.00	<.0001	Tukey-Kramer	0.0306	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 2	4691.25	1476.83	168	3.18	0.0018	Tukey-Kramer	0.3004	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 3	5333.75	1476.83	168	3.61	0.0004	Tukey-Kramer	0.1019	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 4	5146.25	1476.83	168	3.48	0.0006	Tukey-Kramer	0.1443	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 5	2208.75	1476.83	168	1.50	0.1366	Tukey-Kramer	0.9998	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 6	1916.88	1476.83	168	1.30	0.1961	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 7	310.63	1476.83	168	0.21	0.8337	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 7	Zinnia		Harvest 8	18.1250	1476.83	168	0.01	0.9902	Tukey-Kramer	1.0000	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 1	8295.00	1476.83	168	5.62	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 2	7081.25	1476.83	168	4.79	<.0001	Tukey-Kramer	0.0015	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 3	7723.75	1476.83	168	5.23	<.0001	Tukey-Kramer	0.0002	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 4	7536.25	1476.83	168	5.10	<.0001	Tukey-Kramer	0.0004	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 5	4598.75	1476.83	168	3.11	0.0022	Tukey-Kramer	0.3416	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 6	4306.88	1476.83	168	2.92	0.0040	Tukey-Kramer	0.4878	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 7	2700.63	1476.83	168	1.83	0.0692	Tukey-Kramer	0.9948	
trt*harvest_time	Sunflower		Harvest 8	Zinnia		Harvest 8	2408.13	1476.83	168	1.63	0.1048	Tukey-Kramer	0.9992	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 2	-1213.75	883.44	168	-1.37	0.1713	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 3	-571.25	883.44	168	-0.65	0.5188	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 4	-758.75	883.44	168	-0.86	0.3916	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 5	-3696.25	883.44	168	-4.18	<.0001	Tukey-Kramer	0.0161	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 6	-3988.13	883.44	168	-4.51	<.0001	Tukey-Kramer	0.0047	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 7	-5594.38	883.44	168	-6.33	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Zinnia		Harvest 1	Zinnia		Harvest 8	-5886.88	883.44	168	-6.66	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 3	642.50	883.44	168	0.73	0.4681	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 4	455.00	883.44	168	0.52	0.6072	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 5	-2482.50	883.44	168	-2.81	0.0055	Tukey-Kramer	0.5722	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 6	-2774.38	883.44	168	-3.14	0.0020	Tukey-Kramer	0.3239	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 7	-4380.63	883.44	168	-4.96	<.0001	Tukey-Kramer	0.0007	
trt*harvest_time	Zinnia		Harvest 2	Zinnia		Harvest 8	-4673.13	883.44	168	-5.29	<.0001	Tukey-Kramer	0.0002	
trt*harvest_time	Zinnia		Harvest 3	Zinnia		Harvest 4	-187.50	883.44	168	-0.21	0.8322	Tukey-Kramer	1.0000	
trt*harvest_time	Zinnia		Harvest 3	Zinnia		Harvest 5	-3125.00	883.44	168	-3.54	0.0005	Tukey-Kramer	0.1253	
trt*harvest_time	Zinnia		Harvest 3	Zinnia		Harvest 6	-3416.88	883.44	168	-3.87	0.0002	Tukey-Kramer	0.0470	
trt*harvest_time	Zinnia		Harvest 3	Zinnia		Harvest 7	-5023.13	883.44	168	-5.69	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Zinnia		Harvest 3	Zinnia		Harvest 8	-5315.63	883.44	168	-6.02	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Zinnia		Harvest 4	Zinnia		Harvest 5	-2937.50	883.44	168	-3.33	0.0011	Tukey-Kramer	0.2153	
trt*harvest_time	Zinnia		Harvest 4	Zinnia		Harvest 6	-3229.38	883.44	168	-3.66	0.0003	Tukey-Kramer	0.0899	
trt*harvest_time	Zinnia		Harvest 4	Zinnia		Harvest 7	-4835.63	883.44	168	-5.47	<.0001	Tukey-Kramer	<.0001	
trt*harvest_time	Zinnia		Harvest 4	Zinnia		Harvest 8	-5128.13	883.44	168	-5.80	<.0001	Tukey-Kramer	<.0001	

Differences of Least Squares Means													
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P
trt*harvest_time	Zinnia		Harvest 5	Zinnia		Harvest 6	-291.88	883.44	168	-0.33	0.7415	Tukey-Kramer	1.0000
trt*harvest_time	Zinnia		Harvest 5	Zinnia		Harvest 7	-1898.13	883.44	168	-2.15	0.0331	Tukey-Kramer	0.9544
trt*harvest_time	Zinnia		Harvest 5	Zinnia		Harvest 8	-2190.63	883.44	168	-2.48	0.0141	Tukey-Kramer	0.8137
trt*harvest_time	Zinnia		Harvest 6	Zinnia		Harvest 7	-1606.25	883.44	168	-1.82	0.0708	Tukey-Kramer	0.9952
trt*harvest_time	Zinnia		Harvest 6	Zinnia		Harvest 8	-1898.75	883.44	168	-2.15	0.0330	Tukey-Kramer	0.9542
trt*harvest_time	Zinnia		Harvest 7	Zinnia		Harvest 8	-292.50	883.44	168	-0.33	0.7410	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 2	-1101.56	624.69	168	-1.76	0.0797	Tukey-Kramer	0.9256
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 3	-1186.25	624.69	168	-1.90	0.0593	Tukey-Kramer	0.8728
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 4	-1003.44	624.69	168	-1.61	0.1101	Tukey-Kramer	0.9652
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 5	-3390.00	624.69	168	-5.43	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 6	-4562.81	624.69	168	-7.30	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 7	-4817.19	624.69	168	-7.71	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Inner	Harvest 8	-8450.31	624.69	168	-13.53	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 1	206.25	652.47	168	0.32	0.7523	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 2	-1015.94	652.47	168	-1.56	0.1213	Tukey-Kramer	0.9735
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 3	-767.50	652.47	168	-1.18	0.2411	Tukey-Kramer	0.9985
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 4	-741.56	652.47	168	-1.14	0.2573	Tukey-Kramer	0.9990
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 5	-3044.06	652.47	168	-4.67	<.0001	Tukey-Kramer	0.0007
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 6	-4039.69	652.47	168	-6.19	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 7	-6100.31	652.47	168	-9.35	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 1		Outer	Harvest 8	-5930.00	652.47	168	-9.09	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 3	-84.6875	624.69	168	-0.14	0.8923	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 4	98.1250	624.69	168	0.16	0.8754	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 5	-2288.44	624.69	168	-3.66	0.0003	Tukey-Kramer	0.0282
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 6	-3461.25	624.69	168	-5.54	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 7	-3715.63	624.69	168	-5.95	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 2		Inner	Harvest 8	-7348.75	624.69	168	-11.76	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 1	1307.81	652.47	168	2.00	0.0466	Tukey-Kramer	0.8194
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 2	85.6250	652.47	168	0.13	0.8957	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 3	334.06	652.47	168	0.51	0.6093	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 4	360.00	652.47	168	0.55	0.5819	Tukey-Kramer	1.0000
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 5	-1942.50	652.47	168	-2.98	0.0033	Tukey-Kramer	0.1903
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 6	-2938.13	652.47	168	-4.50	<.0001	Tukey-Kramer	0.0013
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 7	-4998.75	652.47	168	-7.66	<.0001	Tukey-Kramer	<.0001
Row*harvest_time		Inner	Harvest 2		Outer	Harvest 8	-4828.44	652.47	168	-7.40	<.0001	Tukey-Kramer	<.0001

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
Row*harvest_time		Inner	Harvest 3		Inner	Harvest 4	182.81	624.69	168	0.29	0.7702	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 3		Inner	Harvest 5	-2203.75	624.69	168	-3.53	0.0005	Tukey-Kramer	0.0431	
Row*harvest_time		Inner	Harvest 3		Inner	Harvest 6	-3376.56	624.69	168	-5.41	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 3		Inner	Harvest 7	-3630.94	624.69	168	-5.81	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 3		Inner	Harvest 8	-7264.06	624.69	168	-11.63	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 1	1392.50	652.47	168	2.13	0.0343	Tukey-Kramer	0.7404	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 2	170.31	652.47	168	0.26	0.7944	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 3	418.75	652.47	168	0.64	0.5219	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 4	444.69	652.47	168	0.68	0.4965	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 5	-1857.81	652.47	168	-2.85	0.0050	Tukey-Kramer	0.2535	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 6	-2853.44	652.47	168	-4.37	<.0001	Tukey-Kramer	0.0022	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 7	-4914.06	652.47	168	-7.53	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 3		Outer	Harvest 8	-4743.75	652.47	168	-7.27	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 4		Inner	Harvest 5	-2386.56	624.69	168	-3.82	0.0002	Tukey-Kramer	0.0168	
Row*harvest_time		Inner	Harvest 4		Inner	Harvest 6	-3559.38	624.69	168	-5.70	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 4		Inner	Harvest 7	-3813.75	624.69	168	-6.11	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 4		Inner	Harvest 8	-7446.88	624.69	168	-11.92	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 1	1209.69	652.47	168	1.85	0.0655	Tukey-Kramer	0.8923	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 2	-12.5000	652.47	168	-0.02	0.9847	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 3	235.94	652.47	168	0.36	0.7181	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 4	261.87	652.47	168	0.40	0.6887	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 5	-2040.63	652.47	168	-3.13	0.0021	Tukey-Kramer	0.1323	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 6	-3036.25	652.47	168	-4.65	<.0001	Tukey-Kramer	0.0007	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 7	-5096.88	652.47	168	-7.81	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 4		Outer	Harvest 8	-4926.56	652.47	168	-7.55	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 5		Inner	Harvest 6	-1172.81	624.69	168	-1.88	0.0622	Tukey-Kramer	0.8824	
Row*harvest_time		Inner	Harvest 5		Inner	Harvest 7	-1427.19	624.69	168	-2.28	0.0236	Tukey-Kramer	0.6355	
Row*harvest_time		Inner	Harvest 5		Inner	Harvest 8	-5060.31	624.69	168	-8.10	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 1	3596.25	652.47	168	5.51	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 2	2374.06	652.47	168	3.64	0.0004	Tukey-Kramer	0.0305	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 3	2622.50	652.47	168	4.02	<.0001	Tukey-Kramer	0.0084	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 4	2648.44	652.47	168	4.06	<.0001	Tukey-Kramer	0.0072	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 5	345.94	652.47	168	0.53	0.5967	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 6	-649.69	652.47	168	-1.00	0.3208	Tukey-Kramer	0.9998	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 7	-2710.31	652.47	168	-4.15	<.0001	Tukey-Kramer	0.0051	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
Row*harvest_time		Inner	Harvest 5		Outer	Harvest 8	-2540.00	652.47	168	-3.89	0.0001	Tukey-Kramer	0.0131	
Row*harvest_time		Inner	Harvest 6		Inner	Harvest 7	-254.38	624.69	168	-0.41	0.6844	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 6		Inner	Harvest 8	-3887.50	624.69	168	-6.22	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 1	4769.06	652.47	168	7.31	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 2	3546.88	652.47	168	5.44	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 3	3795.31	652.47	168	5.82	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 4	3821.25	652.47	168	5.86	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 5	1518.75	652.47	168	2.33	0.0211	Tukey-Kramer	0.6039	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 6	523.12	652.47	168	0.80	0.4238	Tukey-Kramer	1.0000	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 7	-1537.50	652.47	168	-2.36	0.0196	Tukey-Kramer	0.5827	
Row*harvest_time		Inner	Harvest 6		Outer	Harvest 8	-1367.19	652.47	168	-2.10	0.0376	Tukey-Kramer	0.7654	
Row*harvest_time		Inner	Harvest 7		Inner	Harvest 8	-3633.13	624.69	168	-5.82	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 1	5023.44	652.47	168	7.70	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 2	3801.25	652.47	168	5.83	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 3	4049.69	652.47	168	6.21	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 4	4075.63	652.47	168	6.25	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 5	1773.13	652.47	168	2.72	0.0073	Tukey-Kramer	0.3286	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 6	777.50	652.47	168	1.19	0.2351	Tukey-Kramer	0.9982	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 7	-1283.13	652.47	168	-1.97	0.0509	Tukey-Kramer	0.8398	
Row*harvest_time		Inner	Harvest 7		Outer	Harvest 8	-1112.81	652.47	168	-1.71	0.0899	Tukey-Kramer	0.9427	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 1	8656.56	652.47	168	13.27	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 2	7434.38	652.47	168	11.39	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 3	7682.81	652.47	168	11.78	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 4	7708.75	652.47	168	11.81	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 5	5406.25	652.47	168	8.29	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 6	4410.63	652.47	168	6.76	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 7	2350.00	652.47	168	3.60	0.0004	Tukey-Kramer	0.0343	
Row*harvest_time		Inner	Harvest 8		Outer	Harvest 8	2520.31	652.47	168	3.86	0.0002	Tukey-Kramer	0.0145	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 2	-1222.19	624.69	168	-1.96	0.0521	Tukey-Kramer	0.8450	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 3	-973.75	624.69	168	-1.56	0.1209	Tukey-Kramer	0.9733	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 4	-947.81	624.69	168	-1.52	0.1311	Tukey-Kramer	0.9791	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 5	-3250.31	624.69	168	-5.20	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 6	-4245.94	624.69	168	-6.80	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 7	-6306.56	624.69	168	-10.10	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 1		Outer	Harvest 8	-6136.25	624.69	168	-9.82	<.0001	Tukey-Kramer	<.0001	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 3	248.44	624.69	168	0.40	0.6914	Tukey-Kramer	1.0000	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 4	274.38	624.69	168	0.44	0.6611	Tukey-Kramer	1.0000	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 5	-2028.13	624.69	168	-3.25	0.0014	Tukey-Kramer	0.0969	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 6	-3023.75	624.69	168	-4.84	<.0001	Tukey-Kramer	0.0003	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 7	-5084.38	624.69	168	-8.14	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 2		Outer	Harvest 8	-4914.06	624.69	168	-7.87	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 3		Outer	Harvest 4	25.9375	624.69	168	0.04	0.9669	Tukey-Kramer	1.0000	
Row*harvest_time		Outer	Harvest 3		Outer	Harvest 5	-2276.56	624.69	168	-3.64	0.0004	Tukey-Kramer	0.0299	
Row*harvest_time		Outer	Harvest 3		Outer	Harvest 6	-3272.19	624.69	168	-5.24	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 3		Outer	Harvest 7	-5332.81	624.69	168	-8.54	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 3		Outer	Harvest 8	-5162.50	624.69	168	-8.26	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 4		Outer	Harvest 5	-2302.50	624.69	168	-3.69	0.0003	Tukey-Kramer	0.0262	
Row*harvest_time		Outer	Harvest 4		Outer	Harvest 6	-3298.13	624.69	168	-5.28	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 4		Outer	Harvest 7	-5358.75	624.69	168	-8.58	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 4		Outer	Harvest 8	-5188.44	624.69	168	-8.31	<.0001	Tukey-Kramer	<.0001	
Row*harvest_time		Outer	Harvest 5		Outer	Harvest 6	-995.63	624.69	168	-1.59	0.1129	Tukey-Kramer	0.9675	
Row*harvest_time		Outer	Harvest 5		Outer	Harvest 7	-3056.25	624.69	168	-4.89	<.0001	Tukey-Kramer	0.0003	
Row*harvest_time		Outer	Harvest 5		Outer	Harvest 8	-2885.94	624.69	168	-4.62	<.0001	Tukey-Kramer	0.0008	
Row*harvest_time		Outer	Harvest 6		Outer	Harvest 7	-2060.63	624.69	168	-3.30	0.0012	Tukey-Kramer	0.0841	
Row*harvest_time		Outer	Harvest 6		Outer	Harvest 8	-1890.31	624.69	168	-3.03	0.0029	Tukey-Kramer	0.1697	
Row*harvest_time		Outer	Harvest 7		Outer	Harvest 8	170.31	624.69	168	0.27	0.7855	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 2	-1217.50	1249.38	168	-0.97	0.3312	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 3	-865.00	1249.38	168	-0.69	0.4897	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 4	203.75	1249.38	168	0.16	0.8707	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 5	-2237.50	1249.38	168	-1.79	0.0751	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 6	-3976.25	1249.38	168	-3.18	0.0017	Tukey-Kramer	0.5914	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 7	-4785.00	1249.38	168	-3.83	0.0002	Tukey-Kramer	0.1499	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Inner	Harvest 8	-9900.00	1249.38	168	-7.92	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 1	178.75	1304.94	168	0.14	0.8912	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 2	-753.75	1304.94	168	-0.58	0.5643	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 3	-1195.00	1304.94	168	-0.92	0.3611	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 4	-336.25	1304.94	168	-0.26	0.7970	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 5	-2358.75	1304.94	168	-1.81	0.0725	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 6	-2962.50	1304.94	168	-2.27	0.0245	Tukey-Kramer	0.9954	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 7	-6898.75	1304.94	168	-5.29	<.0001	Tukey-Kramer	0.0007	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Dianthus	Outer	Harvest 8	-8043.75	1304.94	168	-6.16	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 1	485.00	1741.40	168	0.28	0.7810	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 2	-191.25	1741.40	168	-0.11	0.9127	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 3	-1131.25	1741.40	168	-0.65	0.5168	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 4	-953.75	1741.40	168	-0.55	0.5846	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 5	-3743.75	1741.40	168	-2.15	0.0330	Tukey-Kramer	0.9986	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 6	-4388.75	1741.40	168	-2.52	0.0127	Tukey-Kramer	0.9689	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 7	-3893.75	1741.40	168	-2.24	0.0267	Tukey-Kramer	0.9966	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Inner	Harvest 8	-6061.25	1741.40	168	-3.48	0.0006	Tukey-Kramer	0.3500	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 1	765.00	1741.40	168	0.44	0.6610	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 2	-1246.25	1741.40	168	-0.72	0.4752	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 3	-745.00	1741.40	168	-0.43	0.6693	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 4	-776.25	1741.40	168	-0.45	0.6563	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 5	-2272.50	1741.40	168	-1.30	0.1937	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 6	-5748.75	1741.40	168	-3.30	0.0012	Tukey-Kramer	0.4914	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 7	-5838.75	1741.40	168	-3.35	0.0010	Tukey-Kramer	0.4488	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Pepper	Outer	Harvest 8	-5897.50	1741.40	168	-3.39	0.0009	Tukey-Kramer	0.4217	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 1	468.75	1741.40	168	0.27	0.7881	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 2	-556.25	1741.40	168	-0.32	0.7498	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 3	-1067.50	1741.40	168	-0.61	0.5407	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 4	-1698.75	1741.40	168	-0.98	0.3307	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 5	-3183.75	1741.40	168	-1.83	0.0693	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 6	-4263.75	1741.40	168	-2.45	0.0154	Tukey-Kramer	0.9807	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 7	-4215.00	1741.40	168	-2.42	0.0166	Tukey-Kramer	0.9842	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Inner	Harvest 8	-9391.25	1741.40	168	-5.39	<.0001	Tukey-Kramer	0.0004	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 1	71.2500	1741.40	168	0.04	0.9674	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 2	-933.75	1741.40	168	-0.54	0.5925	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 3	-525.00	1741.40	168	-0.30	0.7634	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 4	-757.50	1741.40	168	-0.43	0.6641	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 5	-3403.75	1741.40	168	-1.95	0.0523	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 6	-3950.00	1741.40	168	-2.27	0.0246	Tukey-Kramer	0.9955	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 7	-5706.25	1741.40	168	-3.28	0.0013	Tukey-Kramer	0.5118	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Sunflower	Outer	Harvest 8	-5310.00	1741.40	168	-3.05	0.0027	Tukey-Kramer	0.7013	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 1	562.50	1741.40	168	0.32	0.7471	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 2	-925.00	1741.40	168	-0.53	0.5960	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 3	-165.00	1741.40	168	-0.09	0.9246	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 4	-48.7500	1741.40	168	-0.03	0.9777	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 5	-2878.75	1741.40	168	-1.65	0.1002	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 6	-4106.25	1741.40	168	-2.36	0.0195	Tukey-Kramer	0.9902	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 7	-4858.75	1741.40	168	-2.79	0.0059	Tukey-Kramer	0.8746	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Inner	Harvest 8	-6932.50	1741.40	168	-3.98	0.0001	Tukey-Kramer	0.0970	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 1	1326.25	1741.40	168	0.76	0.4474	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 2	386.25	1741.40	168	0.22	0.8247	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 3	911.25	1741.40	168	0.52	0.6015	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 4	420.00	1741.40	168	0.24	0.8097	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 5	-2625.00	1741.40	168	-1.51	0.1336	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 6	-1981.25	1741.40	168	-1.14	0.2569	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 7	-4441.25	1741.40	168	-2.55	0.0117	Tukey-Kramer	0.9625	
trt*Row*harvest_time	Dianthus	Inner	Harvest 1	Zinnia	Outer	Harvest 8	-2952.50	1741.40	168	-1.70	0.0918	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 3	352.50	1249.38	168	0.28	0.7782	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 4	1421.25	1249.38	168	1.14	0.2569	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 5	-1020.00	1249.38	168	-0.82	0.4154	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 6	-2758.75	1249.38	168	-2.21	0.0286	Tukey-Kramer	0.9974	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 7	-3567.50	1249.38	168	-2.86	0.0048	Tukey-Kramer	0.8381	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Inner	Harvest 8	-8682.50	1249.38	168	-6.95	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 1	1396.25	1304.94	168	1.07	0.2862	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 2	463.75	1304.94	168	0.36	0.7227	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 3	22.5000	1304.94	168	0.02	0.9863	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 4	881.25	1304.94	168	0.68	0.5004	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 5	-1141.25	1304.94	168	-0.87	0.3831	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 6	-1745.00	1304.94	168	-1.34	0.1830	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 7	-5681.25	1304.94	168	-4.35	<.0001	Tukey-Kramer	0.0286	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Dianthus	Outer	Harvest 8	-6826.25	1304.94	168	-5.23	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 1	1702.50	1741.40	168	0.98	0.3296	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 2	1026.25	1741.40	168	0.59	0.5564	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 3	86.2500	1741.40	168	0.05	0.9606	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 4	263.75	1741.40	168	0.15	0.8798	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 5	-2526.25	1741.40	168	-1.45	0.1487	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 6	-3171.25	1741.40	168	-1.82	0.0704	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 7	-2676.25	1741.40	168	-1.54	0.1262	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Inner	Harvest 8	-4843.75	1741.40	168	-2.78	0.0060	Tukey-Kramer	0.8791	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 1	1982.50	1741.40	168	1.14	0.2566	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 2	-28.7500	1741.40	168	-0.02	0.9868	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 3	472.50	1741.40	168	0.27	0.7865	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 4	441.25	1741.40	168	0.25	0.8003	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 5	-1055.00	1741.40	168	-0.61	0.5454	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 6	-4531.25	1741.40	168	-2.60	0.0101	Tukey-Kramer	0.9494	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 7	-4621.25	1741.40	168	-2.65	0.0087	Tukey-Kramer	0.9333	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Pepper	Outer	Harvest 8	-4680.00	1741.40	168	-2.69	0.0079	Tukey-Kramer	0.9210	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 1	1686.25	1741.40	168	0.97	0.3343	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 2	661.25	1741.40	168	0.38	0.7046	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 3	150.00	1741.40	168	0.09	0.9315	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 4	-481.25	1741.40	168	-0.28	0.7826	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 5	-1966.25	1741.40	168	-1.13	0.2605	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 6	-3046.25	1741.40	168	-1.75	0.0821	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 7	-2997.50	1741.40	168	-1.72	0.0870	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Inner	Harvest 8	-8173.75	1741.40	168	-4.69	<.0001	Tukey-Kramer	0.0080	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 1	1288.75	1741.40	168	0.74	0.4603	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 2	283.75	1741.40	168	0.16	0.8708	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 3	692.50	1741.40	168	0.40	0.6914	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 4	460.00	1741.40	168	0.26	0.7920	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 5	-2186.25	1741.40	168	-1.26	0.2111	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 6	-2732.50	1741.40	168	-1.57	0.1185	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 7	-4488.75	1741.40	168	-2.58	0.0108	Tukey-Kramer	0.9560	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Sunflower	Outer	Harvest 8	-4092.50	1741.40	168	-2.35	0.0199	Tukey-Kramer	0.9908	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 1	1780.00	1741.40	168	1.02	0.3082	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 2	292.50	1741.40	168	0.17	0.8668	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 3	1052.50	1741.40	168	0.60	0.5464	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 4	1168.75	1741.40	168	0.67	0.5030	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 5	-1661.25	1741.40	168	-0.95	0.3415	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 6	-2888.75	1741.40	168	-1.66	0.0990	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 7	-3641.25	1741.40	168	-2.09	0.0380	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Inner	Harvest 8	-5715.00	1741.40	168	-3.28	0.0013	Tukey-Kramer	0.5076	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 1	2543.75	1741.40	168	1.46	0.1460	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 2	1603.75	1741.40	168	0.92	0.3584	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 3	2128.75	1741.40	168	1.22	0.2233	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 4	1637.50	1741.40	168	0.94	0.3484	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 5	-1407.50	1741.40	168	-0.81	0.4201	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 6	-763.75	1741.40	168	-0.44	0.6615	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 7	-3223.75	1741.40	168	-1.85	0.0659	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 2	Zinnia	Outer	Harvest 8	-1735.00	1741.40	168	-1.00	0.3205	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Inner	Harvest 4	1068.75	1249.38	168	0.86	0.3935	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Inner	Harvest 5	-1372.50	1249.38	168	-1.10	0.2735	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Inner	Harvest 6	-3111.25	1249.38	168	-2.49	0.0137	Tukey-Kramer	0.9744	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Inner	Harvest 7	-3920.00	1249.38	168	-3.14	0.0020	Tukey-Kramer	0.6293	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Inner	Harvest 8	-9035.00	1249.38	168	-7.23	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 1	1043.75	1304.94	168	0.80	0.4249	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 2	111.25	1304.94	168	0.09	0.9322	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 3	-330.00	1304.94	168	-0.25	0.8007	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 4	528.75	1304.94	168	0.41	0.6859	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 5	-1493.75	1304.94	168	-1.14	0.2540	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 6	-2097.50	1304.94	168	-1.61	0.1099	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 7	-6033.75	1304.94	168	-4.62	<.0001	Tukey-Kramer	0.0105	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Dianthus	Outer	Harvest 8	-7178.75	1304.94	168	-5.50	<.0001	Tukey-Kramer	0.0002	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 1	1350.00	1741.40	168	0.78	0.4393	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 2	673.75	1741.40	168	0.39	0.6993	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 3	-266.25	1741.40	168	-0.15	0.8787	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 4	-88.7500	1741.40	168	-0.05	0.9594	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 5	-2878.75	1741.40	168	-1.65	0.1002	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 6	-3523.75	1741.40	168	-2.02	0.0446	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 7	-3028.75	1741.40	168	-1.74	0.0838	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Inner	Harvest 8	-5196.25	1741.40	168	-2.98	0.0033	Tukey-Kramer	0.7514	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 1	1630.00	1741.40	168	0.94	0.3506	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 2	-381.25	1741.40	168	-0.22	0.8270	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 3	120.00	1741.40	168	0.07	0.9451	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 4	88.7500	1741.40	168	0.05	0.9594	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 5	-1407.50	1741.40	168	-0.81	0.4201	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 6	-4883.75	1741.40	168	-2.80	0.0056	Tukey-Kramer	0.8671	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 7	-4973.75	1741.40	168	-2.86	0.0048	Tukey-Kramer	0.8376	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Pepper	Outer	Harvest 8	-5032.50	1741.40	168	-2.89	0.0044	Tukey-Kramer	0.8166	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 1	1333.75	1741.40	168	0.77	0.4448	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 2	308.75	1741.40	168	0.18	0.8595	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 3	-202.50	1741.40	168	-0.12	0.9076	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 4	-833.75	1741.40	168	-0.48	0.6327	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 5	-2318.75	1741.40	168	-1.33	0.1848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 6	-3398.75	1741.40	168	-1.95	0.0526	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 7	-3350.00	1741.40	168	-1.92	0.0561	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Inner	Harvest 8	-8526.25	1741.40	168	-4.90	<.0001	Tukey-Kramer	0.0035	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 1	936.25	1741.40	168	0.54	0.5915	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 2	-68.7500	1741.40	168	-0.04	0.9686	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 3	340.00	1741.40	168	0.20	0.8454	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 4	107.50	1741.40	168	0.06	0.9508	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 5	-2538.75	1741.40	168	-1.46	0.1467	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 6	-3085.00	1741.40	168	-1.77	0.0783	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 7	-4841.25	1741.40	168	-2.78	0.0061	Tukey-Kramer	0.8798	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Sunflower	Outer	Harvest 8	-4445.00	1741.40	168	-2.55	0.0116	Tukey-Kramer	0.9620	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 1	1427.50	1741.40	168	0.82	0.4135	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 2	-60.0000	1741.40	168	-0.03	0.9726	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 3	700.00	1741.40	168	0.40	0.6882	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 4	816.25	1741.40	168	0.47	0.6399	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 5	-2013.75	1741.40	168	-1.16	0.2492	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 6	-3241.25	1741.40	168	-1.86	0.0644	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 7	-3993.75	1741.40	168	-2.29	0.0231	Tukey-Kramer	0.9943	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Inner	Harvest 8	-6067.50	1741.40	168	-3.48	0.0006	Tukey-Kramer	0.3474	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 1	2191.25	1741.40	168	1.26	0.2100	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 2	1251.25	1741.40	168	0.72	0.4734	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 3	1776.25	1741.40	168	1.02	0.3092	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 4	1285.00	1741.40	168	0.74	0.4616	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 5	-1760.00	1741.40	168	-1.01	0.3136	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 6	-1116.25	1741.40	168	-0.64	0.5224	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 7	-3576.25	1741.40	168	-2.05	0.0416	Tukey-Kramer	0.9995	
trt*Row*harvest_time	Dianthus	Inner	Harvest 3	Zinnia	Outer	Harvest 8	-2087.50	1741.40	168	-1.20	0.2323	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Inner	Harvest 5	-2441.25	1249.38	168	-1.95	0.0524	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Inner	Harvest 6	-4180.00	1249.38	168	-3.35	0.0010	Tukey-Kramer	0.4547	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Inner	Harvest 7	-4988.75	1249.38	168	-3.99	<.0001	Tukey-Kramer	0.0936	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Inner	Harvest 8	-10104	1249.38	168	-8.09	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 1	-25.0000	1304.94	168	-0.02	0.9847	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 2	-957.50	1304.94	168	-0.73	0.4641	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 3	-1398.75	1304.94	168	-1.07	0.2853	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 4	-540.00	1304.94	168	-0.41	0.6795	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 5	-2562.50	1304.94	168	-1.96	0.0512	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 6	-3166.25	1304.94	168	-2.43	0.0163	Tukey-Kramer	0.9835	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 7	-7102.50	1304.94	168	-5.44	<.0001	Tukey-Kramer	0.0003	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Dianthus	Outer	Harvest 8	-8247.50	1304.94	168	-6.32	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 1	281.25	1741.40	168	0.16	0.8719	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 2	-395.00	1741.40	168	-0.23	0.8208	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 3	-1335.00	1741.40	168	-0.77	0.4444	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 4	-1157.50	1741.40	168	-0.66	0.5072	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 5	-3947.50	1741.40	168	-2.27	0.0247	Tukey-Kramer	0.9955	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 6	-4592.50	1741.40	168	-2.64	0.0091	Tukey-Kramer	0.9388	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 7	-4097.50	1741.40	168	-2.35	0.0198	Tukey-Kramer	0.9906	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Inner	Harvest 8	-6265.00	1741.40	168	-3.60	0.0004	Tukey-Kramer	0.2705	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 1	561.25	1741.40	168	0.32	0.7476	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 2	-1450.00	1741.40	168	-0.83	0.4062	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 3	-948.75	1741.40	168	-0.54	0.5866	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 4	-980.00	1741.40	168	-0.56	0.5743	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 5	-2476.25	1741.40	168	-1.42	0.1569	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 6	-5952.50	1741.40	168	-3.42	0.0008	Tukey-Kramer	0.3970	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 7	-6042.50	1741.40	168	-3.47	0.0007	Tukey-Kramer	0.3579	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Pepper	Outer	Harvest 8	-6101.25	1741.40	168	-3.50	0.0006	Tukey-Kramer	0.3335	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 1	265.00	1741.40	168	0.15	0.8792	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 2	-760.00	1741.40	168	-0.44	0.6631	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 3	-1271.25	1741.40	168	-0.73	0.4664	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 4	-1902.50	1741.40	168	-1.09	0.2762	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 5	-3387.50	1741.40	168	-1.95	0.0534	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 6	-4467.50	1741.40	168	-2.57	0.0112	Tukey-Kramer	0.9590	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 7	-4418.75	1741.40	168	-2.54	0.0121	Tukey-Kramer	0.9654	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Inner	Harvest 8	-9595.00	1741.40	168	-5.51	<.0001	Tukey-Kramer	0.0002	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 1	-132.50	1741.40	168	-0.08	0.9394	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 2	-1137.50	1741.40	168	-0.65	0.5145	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 3	-728.75	1741.40	168	-0.42	0.6761	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 4	-961.25	1741.40	168	-0.55	0.5817	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 5	-3607.50	1741.40	168	-2.07	0.0398	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 6	-4153.75	1741.40	168	-2.39	0.0182	Tukey-Kramer	0.9879	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 7	-5910.00	1741.40	168	-3.39	0.0009	Tukey-Kramer	0.4161	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Sunflower	Outer	Harvest 8	-5513.75	1741.40	168	-3.17	0.0018	Tukey-Kramer	0.6052	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 1	358.75	1741.40	168	0.21	0.8370	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 2	-1128.75	1741.40	168	-0.65	0.5177	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 3	-368.75	1741.40	168	-0.21	0.8326	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 4	-252.50	1741.40	168	-0.14	0.8849	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 5	-3082.50	1741.40	168	-1.77	0.0785	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 6	-4310.00	1741.40	168	-2.48	0.0143	Tukey-Kramer	0.9769	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 7	-5062.50	1741.40	168	-2.91	0.0041	Tukey-Kramer	0.8054	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Inner	Harvest 8	-7136.25	1741.40	168	-4.10	<.0001	Tukey-Kramer	0.0675	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 1	1122.50	1741.40	168	0.64	0.5201	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 2	182.50	1741.40	168	0.10	0.9167	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 3	707.50	1741.40	168	0.41	0.6851	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 4	216.25	1741.40	168	0.12	0.9013	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 5	-2828.75	1741.40	168	-1.62	0.1062	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 6	-2185.00	1741.40	168	-1.25	0.2113	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 7	-4645.00	1741.40	168	-2.67	0.0084	Tukey-Kramer	0.9285	
trt*Row*harvest_time	Dianthus	Inner	Harvest 4	Zinnia	Outer	Harvest 8	-3156.25	1741.40	168	-1.81	0.0717	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Inner	Harvest 6	-1738.75	1249.38	168	-1.39	0.1659	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Inner	Harvest 7	-2547.50	1249.38	168	-2.04	0.0430	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Inner	Harvest 8	-7662.50	1249.38	168	-6.13	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 1	2416.25	1304.94	168	1.85	0.0658	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 2	1483.75	1304.94	168	1.14	0.2571	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 3	1042.50	1304.94	168	0.80	0.4255	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 4	1901.25	1304.94	168	1.46	0.1470	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 5	-121.25	1304.94	168	-0.09	0.9261	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 6	-725.00	1304.94	168	-0.56	0.5792	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 7	-4661.25	1304.94	168	-3.57	0.0005	Tukey-Kramer	0.2869	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Dianthus	Outer	Harvest 8	-5806.25	1304.94	168	-4.45	<.0001	Tukey-Kramer	0.0202	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 1	2722.50	1741.40	168	1.56	0.1198	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 2	2046.25	1741.40	168	1.18	0.2416	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 3	1106.25	1741.40	168	0.64	0.5261	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 4	1283.75	1741.40	168	0.74	0.4620	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 5	-1506.25	1741.40	168	-0.86	0.3883	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 6	-2151.25	1741.40	168	-1.24	0.2184	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 7	-1656.25	1741.40	168	-0.95	0.3429	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Inner	Harvest 8	-3823.75	1741.40	168	-2.20	0.0295	Tukey-Kramer	0.9977	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 1	3002.50	1741.40	168	1.72	0.0865	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 2	991.25	1741.40	168	0.57	0.5700	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 3	1492.50	1741.40	168	0.86	0.3926	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 4	1461.25	1741.40	168	0.84	0.4026	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 5	-35.0000	1741.40	168	-0.02	0.9840	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 6	-3511.25	1741.40	168	-2.02	0.0454	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 7	-3601.25	1741.40	168	-2.07	0.0402	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Pepper	Outer	Harvest 8	-3660.00	1741.40	168	-2.10	0.0371	Tukey-Kramer	0.9992	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 1	2706.25	1741.40	168	1.55	0.1220	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 2	1681.25	1741.40	168	0.97	0.3357	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 3	1170.00	1741.40	168	0.67	0.5026	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 4	538.75	1741.40	168	0.31	0.7574	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 5	-946.25	1741.40	168	-0.54	0.5876	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 6	-2026.25	1741.40	168	-1.16	0.2462	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 7	-1977.50	1741.40	168	-1.14	0.2577	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Inner	Harvest 8	-7153.75	1741.40	168	-4.11	<.0001	Tukey-Kramer	0.0654	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 1	2308.75	1741.40	168	1.33	0.1867	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 2	1303.75	1741.40	168	0.75	0.4551	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 3	1712.50	1741.40	168	0.98	0.3268	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 4	1480.00	1741.40	168	0.85	0.3966	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 5	-1166.25	1741.40	168	-0.67	0.5040	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 6	-1712.50	1741.40	168	-0.98	0.3268	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 7	-3468.75	1741.40	168	-1.99	0.0480	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Sunflower	Outer	Harvest 8	-3072.50	1741.40	168	-1.76	0.0795	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 1	2800.00	1741.40	168	1.61	0.1097	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 2	1312.50	1741.40	168	0.75	0.4521	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 3	2072.50	1741.40	168	1.19	0.2357	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 4	2188.75	1741.40	168	1.26	0.2105	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 5	-641.25	1741.40	168	-0.37	0.7132	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 6	-1868.75	1741.40	168	-1.07	0.2848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 7	-2621.25	1741.40	168	-1.51	0.1341	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Inner	Harvest 8	-4695.00	1741.40	168	-2.70	0.0077	Tukey-Kramer	0.9177	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 1	3563.75	1741.40	168	2.05	0.0423	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 2	2623.75	1741.40	168	1.51	0.1338	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 3	3148.75	1741.40	168	1.81	0.0724	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 4	2657.50	1741.40	168	1.53	0.1289	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 5	-387.50	1741.40	168	-0.22	0.8242	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 6	256.25	1741.40	168	0.15	0.8832	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 7	-2203.75	1741.40	168	-1.27	0.2074	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 5	Zinnia	Outer	Harvest 8	-715.00	1741.40	168	-0.41	0.6819	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Inner	Harvest 7	-808.75	1249.38	168	-0.65	0.5183	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Inner	Harvest 8	-5923.75	1249.38	168	-4.74	<.0001	Tukey-Kramer	0.0066	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 1	4155.00	1304.94	168	3.18	0.0017	Tukey-Kramer	0.5902	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 2	3222.50	1304.94	168	2.47	0.0145	Tukey-Kramer	0.9777	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 3	2781.25	1304.94	168	2.13	0.0345	Tukey-Kramer	0.9989	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 4	3640.00	1304.94	168	2.79	0.0059	Tukey-Kramer	0.8750	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 5	1617.50	1304.94	168	1.24	0.2169	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 6	1013.75	1304.94	168	0.78	0.4383	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 7	-2922.50	1304.94	168	-2.24	0.0264	Tukey-Kramer	0.9965	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Dianthus	Outer	Harvest 8	-4067.50	1304.94	168	-3.12	0.0021	Tukey-Kramer	0.6464	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 1	4461.25	1741.40	168	2.56	0.0113	Tukey-Kramer	0.9599	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 2	3785.00	1741.40	168	2.17	0.0311	Tukey-Kramer	0.9982	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 3	2845.00	1741.40	168	1.63	0.1042	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 4	3022.50	1741.40	168	1.74	0.0845	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 5	232.50	1741.40	168	0.13	0.8939	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 6	-412.50	1741.40	168	-0.24	0.8130	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 7	82.5000	1741.40	168	0.05	0.9623	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Inner	Harvest 8	-2085.00	1741.40	168	-1.20	0.2329	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 1	4741.25	1741.40	168	2.72	0.0072	Tukey-Kramer	0.9067	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 2	2730.00	1741.40	168	1.57	0.1188	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 3	3231.25	1741.40	168	1.86	0.0653	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 4	3200.00	1741.40	168	1.84	0.0679	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 5	1703.75	1741.40	168	0.98	0.3293	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 6	-1772.50	1741.40	168	-1.02	0.3102	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 7	-1862.50	1741.40	168	-1.07	0.2864	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Pepper	Outer	Harvest 8	-1921.25	1741.40	168	-1.10	0.2715	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 1	4445.00	1741.40	168	2.55	0.0116	Tukey-Kramer	0.9620	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 2	3420.00	1741.40	168	1.96	0.0512	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 3	2908.75	1741.40	168	1.67	0.0967	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 4	2277.50	1741.40	168	1.31	0.1927	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 5	792.50	1741.40	168	0.46	0.6496	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 6	-287.50	1741.40	168	-0.17	0.8691	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 7	-238.75	1741.40	168	-0.14	0.8911	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Inner	Harvest 8	-5415.00	1741.40	168	-3.11	0.0022	Tukey-Kramer	0.6525	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 1	4047.50	1741.40	168	2.32	0.0213	Tukey-Kramer	0.9926	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 2	3042.50	1741.40	168	1.75	0.0824	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 3	3451.25	1741.40	168	1.98	0.0491	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 4	3218.75	1741.40	168	1.85	0.0663	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 5	572.50	1741.40	168	0.33	0.7427	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 6	26.2500	1741.40	168	0.02	0.9880	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 7	-1730.00	1741.40	168	-0.99	0.3219	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Sunflower	Outer	Harvest 8	-1333.75	1741.40	168	-0.77	0.4448	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 1	4538.75	1741.40	168	2.61	0.0100	Tukey-Kramer	0.9482	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 2	3051.25	1741.40	168	1.75	0.0816	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 3	3811.25	1741.40	168	2.19	0.0300	Tukey-Kramer	0.9979	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 4	3927.50	1741.40	168	2.26	0.0254	Tukey-Kramer	0.9960	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 5	1097.50	1741.40	168	0.63	0.5294	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 6	-130.00	1741.40	168	-0.07	0.9406	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 7	-882.50	1741.40	168	-0.51	0.6130	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Inner	Harvest 8	-2956.25	1741.40	168	-1.70	0.0914	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 1	5302.50	1741.40	168	3.04	0.0027	Tukey-Kramer	0.7047	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 2	4362.50	1741.40	168	2.51	0.0132	Tukey-Kramer	0.9718	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 3	4887.50	1741.40	168	2.81	0.0056	Tukey-Kramer	0.8659	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 4	4396.25	1741.40	168	2.52	0.0125	Tukey-Kramer	0.9680	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 5	1351.25	1741.40	168	0.78	0.4389	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 6	1995.00	1741.40	168	1.15	0.2536	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 7	-465.00	1741.40	168	-0.27	0.7898	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 6	Zinnia	Outer	Harvest 8	1023.75	1741.40	168	0.59	0.5574	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Inner	Harvest 8	-5115.00	1249.38	168	-4.09	<.0001	Tukey-Kramer	0.0684	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 1	4963.75	1304.94	168	3.80	0.0002	Tukey-Kramer	0.1610	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 2	4031.25	1304.94	168	3.09	0.0023	Tukey-Kramer	0.6692	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 3	3590.00	1304.94	168	2.75	0.0066	Tukey-Kramer	0.8939	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 4	4448.75	1304.94	168	3.41	0.0008	Tukey-Kramer	0.4040	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 5	2426.25	1304.94	168	1.86	0.0647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 6	1822.50	1304.94	168	1.40	0.1644	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 7	-2113.75	1304.94	168	-1.62	0.1071	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Dianthus	Outer	Harvest 8	-3258.75	1304.94	168	-2.50	0.0135	Tukey-Kramer	0.9732	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 1	5270.00	1741.40	168	3.03	0.0029	Tukey-Kramer	0.7193	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 2	4593.75	1741.40	168	2.64	0.0091	Tukey-Kramer	0.9386	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 3	3653.75	1741.40	168	2.10	0.0374	Tukey-Kramer	0.9992	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 4	3831.25	1741.40	168	2.20	0.0292	Tukey-Kramer	0.9976	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 5	1041.25	1741.40	168	0.60	0.5507	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 6	396.25	1741.40	168	0.23	0.8203	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 7	891.25	1741.40	168	0.51	0.6095	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Inner	Harvest 8	-1276.25	1741.40	168	-0.73	0.4646	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 1	5550.00	1741.40	168	3.19	0.0017	Tukey-Kramer	0.5876	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 2	3538.75	1741.40	168	2.03	0.0437	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 3	4040.00	1741.40	168	2.32	0.0215	Tukey-Kramer	0.9929	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 4	4008.75	1741.40	168	2.30	0.0226	Tukey-Kramer	0.9939	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 5	2512.50	1741.40	168	1.44	0.1509	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 6	-963.75	1741.40	168	-0.55	0.5807	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 7	-1053.75	1741.40	168	-0.61	0.5459	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Pepper	Outer	Harvest 8	-1112.50	1741.40	168	-0.64	0.5238	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 1	5253.75	1741.40	168	3.02	0.0030	Tukey-Kramer	0.7265	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 2	4228.75	1741.40	168	2.43	0.0162	Tukey-Kramer	0.9833	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 3	3717.50	1741.40	168	2.13	0.0342	Tukey-Kramer	0.9988	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 4	3086.25	1741.40	168	1.77	0.0782	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 5	1601.25	1741.40	168	0.92	0.3591	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 6	521.25	1741.40	168	0.30	0.7651	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 7	570.00	1741.40	168	0.33	0.7438	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Inner	Harvest 8	-4606.25	1741.40	168	-2.65	0.0089	Tukey-Kramer	0.9362	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 1	4856.25	1741.40	168	2.79	0.0059	Tukey-Kramer	0.8754	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 2	3851.25	1741.40	168	2.21	0.0283	Tukey-Kramer	0.9973	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 3	4260.00	1741.40	168	2.45	0.0155	Tukey-Kramer	0.9810	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 4	4027.50	1741.40	168	2.31	0.0219	Tukey-Kramer	0.9933	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 5	1381.25	1741.40	168	0.79	0.4288	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 6	835.00	1741.40	168	0.48	0.6322	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 7	-921.25	1741.40	168	-0.53	0.5975	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Sunflower	Outer	Harvest 8	-525.00	1741.40	168	-0.30	0.7634	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 1	5347.50	1741.40	168	3.07	0.0025	Tukey-Kramer	0.6841	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 2	3860.00	1741.40	168	2.22	0.0280	Tukey-Kramer	0.9972	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 3	4620.00	1741.40	168	2.65	0.0087	Tukey-Kramer	0.9336	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 4	4736.25	1741.40	168	2.72	0.0072	Tukey-Kramer	0.9079	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 5	1906.25	1741.40	168	1.09	0.2752	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 6	678.75	1741.40	168	0.39	0.6972	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 7	-73.7500	1741.40	168	-0.04	0.9663	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Inner	Harvest 8	-2147.50	1741.40	168	-1.23	0.2192	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 1	6111.25	1741.40	168	3.51	0.0006	Tukey-Kramer	0.3294	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 2	5171.25	1741.40	168	2.97	0.0034	Tukey-Kramer	0.7619	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 3	5696.25	1741.40	168	3.27	0.0013	Tukey-Kramer	0.5166	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 4	5205.00	1741.40	168	2.99	0.0032	Tukey-Kramer	0.7477	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 5	2160.00	1741.40	168	1.24	0.2166	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 6	2803.75	1741.40	168	1.61	0.1093	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 7	343.75	1741.40	168	0.20	0.8438	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 7	Zinnia	Outer	Harvest 8	1832.50	1741.40	168	1.05	0.2942	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 1	10079	1304.94	168	7.72	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 2	9146.25	1304.94	168	7.01	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 3	8705.00	1304.94	168	6.67	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 4	9563.75	1304.94	168	7.33	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 5	7541.25	1304.94	168	5.78	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 6	6937.50	1304.94	168	5.32	<.0001	Tukey-Kramer	0.0006	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 7	3001.25	1304.94	168	2.30	0.0227	Tukey-Kramer	0.9940	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Dianthus	Outer	Harvest 8	1856.25	1304.94	168	1.42	0.1567	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 1	10385	1741.40	168	5.96	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 2	9708.75	1741.40	168	5.58	<.0001	Tukey-Kramer	0.0002	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 3	8768.75	1741.40	168	5.04	<.0001	Tukey-Kramer	0.0020	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 4	8946.25	1741.40	168	5.14	<.0001	Tukey-Kramer	0.0013	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 5	6156.25	1741.40	168	3.54	0.0005	Tukey-Kramer	0.3114	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 6	5511.25	1741.40	168	3.16	0.0018	Tukey-Kramer	0.6064	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 7	6006.25	1741.40	168	3.45	0.0007	Tukey-Kramer	0.3734	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Inner	Harvest 8	3838.75	1741.40	168	2.20	0.0289	Tukey-Kramer	0.9975	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 1	10665	1741.40	168	6.12	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 2	8653.75	1741.40	168	4.97	<.0001	Tukey-Kramer	0.0026	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 3	9155.00	1741.40	168	5.26	<.0001	Tukey-Kramer	0.0007	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 4	9123.75	1741.40	168	5.24	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 5	7627.50	1741.40	168	4.38	<.0001	Tukey-Kramer	0.0260	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 6	4151.25	1741.40	168	2.38	0.0182	Tukey-Kramer	0.9880	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 7	4061.25	1741.40	168	2.33	0.0209	Tukey-Kramer	0.9921	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Pepper	Outer	Harvest 8	4002.50	1741.40	168	2.30	0.0228	Tukey-Kramer	0.9941	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 1	10369	1741.40	168	5.95	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 2	9343.75	1741.40	168	5.37	<.0001	Tukey-Kramer	0.0005	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 3	8832.50	1741.40	168	5.07	<.0001	Tukey-Kramer	0.0017	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 4	8201.25	1741.40	168	4.71	<.0001	Tukey-Kramer	0.0075	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 5	6716.25	1741.40	168	3.86	0.0002	Tukey-Kramer	0.1391	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 6	5636.25	1741.40	168	3.24	0.0015	Tukey-Kramer	0.5457	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 7	5685.00	1741.40	168	3.26	0.0013	Tukey-Kramer	0.5220	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Inner	Harvest 8	508.75	1741.40	168	0.29	0.7705	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 1	9971.25	1741.40	168	5.73	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 2	8966.25	1741.40	168	5.15	<.0001	Tukey-Kramer	0.0012	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 3	9375.00	1741.40	168	5.38	<.0001	Tukey-Kramer	0.0004	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 4	9142.50	1741.40	168	5.25	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 5	6496.25	1741.40	168	3.73	0.0003	Tukey-Kramer	0.1954	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 6	5950.00	1741.40	168	3.42	0.0008	Tukey-Kramer	0.3981	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 7	4193.75	1741.40	168	2.41	0.0171	Tukey-Kramer	0.9856	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Sunflower	Outer	Harvest 8	4590.00	1741.40	168	2.64	0.0092	Tukey-Kramer	0.9393	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 1	10463	1741.40	168	6.01	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 2	8975.00	1741.40	168	5.15	<.0001	Tukey-Kramer	0.0012	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 3	9735.00	1741.40	168	5.59	<.0001	Tukey-Kramer	0.0002	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 4	9851.25	1741.40	168	5.66	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 5	7021.25	1741.40	168	4.03	<.0001	Tukey-Kramer	0.0830	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 6	5793.75	1741.40	168	3.33	0.0011	Tukey-Kramer	0.4700	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 7	5041.25	1741.40	168	2.89	0.0043	Tukey-Kramer	0.8134	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Inner	Harvest 8	2967.50	1741.40	168	1.70	0.0902	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 1	11226	1741.40	168	6.45	<.0001	Tukey-Kramer	<.0001	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 2	10286	1741.40	168	5.91	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 3	10811	1741.40	168	6.21	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 4	10320	1741.40	168	5.93	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 5	7275.00	1741.40	168	4.18	<.0001	Tukey-Kramer	0.0521	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 6	7918.75	1741.40	168	4.55	<.0001	Tukey-Kramer	0.0141	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 7	5458.75	1741.40	168	3.13	0.0020	Tukey-Kramer	0.6317	
trt*Row*harvest_time	Dianthus	Inner	Harvest 8	Zinnia	Outer	Harvest 8	6947.50	1741.40	168	3.99	<.0001	Tukey-Kramer	0.0945	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 2	-932.50	1249.38	168	-0.75	0.4565	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 3	-1373.75	1249.38	168	-1.10	0.2731	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 4	-515.00	1249.38	168	-0.41	0.6807	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 5	-2537.50	1249.38	168	-2.03	0.0438	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 6	-3141.25	1249.38	168	-2.51	0.0129	Tukey-Kramer	0.9701	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 7	-7077.50	1249.38	168	-5.66	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Dianthus	Outer	Harvest 8	-8222.50	1249.38	168	-6.58	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 1	306.25	1741.40	168	0.18	0.8606	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 2	-370.00	1741.40	168	-0.21	0.8320	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 3	-1310.00	1741.40	168	-0.75	0.4529	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 4	-1132.50	1741.40	168	-0.65	0.5164	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 5	-3922.50	1741.40	168	-2.25	0.0256	Tukey-Kramer	0.9961	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 6	-4567.50	1741.40	168	-2.62	0.0095	Tukey-Kramer	0.9433	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 7	-4072.50	1741.40	168	-2.34	0.0205	Tukey-Kramer	0.9916	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Inner	Harvest 8	-6240.00	1741.40	168	-3.58	0.0004	Tukey-Kramer	0.2796	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 1	586.25	1741.40	168	0.34	0.7368	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 2	-1425.00	1741.40	168	-0.82	0.4143	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 3	-923.75	1741.40	168	-0.53	0.5965	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 4	-955.00	1741.40	168	-0.55	0.5841	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 5	-2451.25	1741.40	168	-1.41	0.1611	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 6	-5927.50	1741.40	168	-3.40	0.0008	Tukey-Kramer	0.4082	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 7	-6017.50	1741.40	168	-3.46	0.0007	Tukey-Kramer	0.3686	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Pepper	Outer	Harvest 8	-6076.25	1741.40	168	-3.49	0.0006	Tukey-Kramer	0.3437	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 1	290.00	1741.40	168	0.17	0.8679	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 2	-735.00	1741.40	168	-0.42	0.6735	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 3	-1246.25	1741.40	168	-0.72	0.4752	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 4	-1877.50	1741.40	168	-1.08	0.2825	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 5	-3362.50	1741.40	168	-1.93	0.0552	Tukey-Kramer	0.9999	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 6	-4442.50	1741.40	168	-2.55	0.0116	Tukey-Kramer	0.9624	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 7	-4393.75	1741.40	168	-2.52	0.0126	Tukey-Kramer	0.9683	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Inner	Harvest 8	-9570.00	1741.40	168	-5.50	<.0001	Tukey-Kramer	0.0003	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 1	-107.50	1741.40	168	-0.06	0.9508	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 2	-1112.50	1741.40	168	-0.64	0.5238	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 3	-703.75	1741.40	168	-0.40	0.6866	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 4	-936.25	1741.40	168	-0.54	0.5915	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 5	-3582.50	1741.40	168	-2.06	0.0412	Tukey-Kramer	0.9995	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 6	-4128.75	1741.40	168	-2.37	0.0189	Tukey-Kramer	0.9892	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 7	-5885.00	1741.40	168	-3.38	0.0009	Tukey-Kramer	0.4275	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Sunflower	Outer	Harvest 8	-5488.75	1741.40	168	-3.15	0.0019	Tukey-Kramer	0.6172	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 1	383.75	1741.40	168	0.22	0.8259	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 2	-1103.75	1741.40	168	-0.63	0.5271	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 3	-343.75	1741.40	168	-0.20	0.8438	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 4	-227.50	1741.40	168	-0.13	0.8962	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 5	-3057.50	1741.40	168	-1.76	0.0809	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 6	-4285.00	1741.40	168	-2.46	0.0149	Tukey-Kramer	0.9790	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 7	-5037.50	1741.40	168	-2.89	0.0043	Tukey-Kramer	0.8148	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Inner	Harvest 8	-7111.25	1741.40	168	-4.08	<.0001	Tukey-Kramer	0.0707	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 1	1147.50	1741.40	168	0.66	0.5108	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 2	207.50	1741.40	168	0.12	0.9053	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 3	732.50	1741.40	168	0.42	0.6746	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 4	241.25	1741.40	168	0.14	0.8900	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 5	-2803.75	1741.40	168	-1.61	0.1093	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 6	-2160.00	1741.40	168	-1.24	0.2166	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 7	-4620.00	1741.40	168	-2.65	0.0087	Tukey-Kramer	0.9336	
trt*Row*harvest_time	Dianthus	Outer	Harvest 1	Zinnia	Outer	Harvest 8	-3131.25	1741.40	168	-1.80	0.0740	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 3	-441.25	1249.38	168	-0.35	0.7244	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 4	417.50	1249.38	168	0.33	0.7387	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 5	-1605.00	1249.38	168	-1.28	0.2007	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 6	-2208.75	1249.38	168	-1.77	0.0789	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 7	-6145.00	1249.38	168	-4.92	<.0001	Tukey-Kramer	0.0032	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Dianthus	Outer	Harvest 8	-7290.00	1249.38	168	-5.83	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 1	1238.75	1741.40	168	0.71	0.4779	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 2	562.50	1741.40	168	0.32	0.7471	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 3	-377.50	1741.40	168	-0.22	0.8286	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 4	-200.00	1741.40	168	-0.11	0.9087	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 5	-2990.00	1741.40	168	-1.72	0.0878	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 6	-3635.00	1741.40	168	-2.09	0.0384	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 7	-3140.00	1741.40	168	-1.80	0.0732	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Inner	Harvest 8	-5307.50	1741.40	168	-3.05	0.0027	Tukey-Kramer	0.7024	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 1	1518.75	1741.40	168	0.87	0.3844	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 2	-492.50	1741.40	168	-0.28	0.7777	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 3	8.7500	1741.40	168	0.01	0.9960	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 4	-22.5000	1741.40	168	-0.01	0.9897	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 5	-1518.75	1741.40	168	-0.87	0.3844	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 6	-4995.00	1741.40	168	-2.87	0.0047	Tukey-Kramer	0.8302	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 7	-5085.00	1741.40	168	-2.92	0.0040	Tukey-Kramer	0.7967	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Pepper	Outer	Harvest 8	-5143.75	1741.40	168	-2.95	0.0036	Tukey-Kramer	0.7733	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 1	1222.50	1741.40	168	0.70	0.4836	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 2	197.50	1741.40	168	0.11	0.9098	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 3	-313.75	1741.40	168	-0.18	0.8572	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 4	-945.00	1741.40	168	-0.54	0.5881	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 5	-2430.00	1741.40	168	-1.40	0.1647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 6	-3510.00	1741.40	168	-2.02	0.0454	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 7	-3461.25	1741.40	168	-1.99	0.0485	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Inner	Harvest 8	-8637.50	1741.40	168	-4.96	<.0001	Tukey-Kramer	0.0027	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 1	825.00	1741.40	168	0.47	0.6363	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 2	-180.00	1741.40	168	-0.10	0.9178	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 3	228.75	1741.40	168	0.13	0.8956	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 4	-3.7500	1741.40	168	-0.00	0.9983	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 5	-2650.00	1741.40	168	-1.52	0.1299	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 6	-3196.25	1741.40	168	-1.84	0.0682	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 7	-4952.50	1741.40	168	-2.84	0.0050	Tukey-Kramer	0.8449	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Sunflower	Outer	Harvest 8	-4556.25	1741.40	168	-2.62	0.0097	Tukey-Kramer	0.9453	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 1	1316.25	1741.40	168	0.76	0.4508	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 2	-171.25	1741.40	168	-0.10	0.9218	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 3	588.75	1741.40	168	0.34	0.7357	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 4	705.00	1741.40	168	0.40	0.6861	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 5	-2125.00	1741.40	168	-1.22	0.2241	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 6	-3352.50	1741.40	168	-1.93	0.0559	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 7	-4105.00	1741.40	168	-2.36	0.0196	Tukey-Kramer	0.9903	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Inner	Harvest 8	-6178.75	1741.40	168	-3.55	0.0005	Tukey-Kramer	0.3027	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 1	2080.00	1741.40	168	1.19	0.2340	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 2	1140.00	1741.40	168	0.65	0.5136	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 3	1665.00	1741.40	168	0.96	0.3404	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 4	1173.75	1741.40	168	0.67	0.5012	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 5	-1871.25	1741.40	168	-1.07	0.2841	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 6	-1227.50	1741.40	168	-0.70	0.4819	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 7	-3687.50	1741.40	168	-2.12	0.0357	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Dianthus	Outer	Harvest 2	Zinnia	Outer	Harvest 8	-2198.75	1741.40	168	-1.26	0.2085	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Dianthus	Outer	Harvest 4	858.75	1249.38	168	0.69	0.4928	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Dianthus	Outer	Harvest 5	-1163.75	1249.38	168	-0.93	0.3530	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Dianthus	Outer	Harvest 6	-1767.50	1249.38	168	-1.41	0.1590	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Dianthus	Outer	Harvest 7	-5703.75	1249.38	168	-4.57	<.0001	Tukey-Kramer	0.0131	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Dianthus	Outer	Harvest 8	-6848.75	1249.38	168	-5.48	<.0001	Tukey-Kramer	0.0003	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 1	1680.00	1741.40	168	0.96	0.3361	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 2	1003.75	1741.40	168	0.58	0.5651	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 3	63.7500	1741.40	168	0.04	0.9708	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 4	241.25	1741.40	168	0.14	0.8900	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 5	-2548.75	1741.40	168	-1.46	0.1452	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 6	-3193.75	1741.40	168	-1.83	0.0684	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 7	-2698.75	1741.40	168	-1.55	0.1231	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Inner	Harvest 8	-4866.25	1741.40	168	-2.79	0.0058	Tukey-Kramer	0.8724	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 1	1960.00	1741.40	168	1.13	0.2620	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 2	-51.2500	1741.40	168	-0.03	0.9766	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 3	450.00	1741.40	168	0.26	0.7964	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 4	418.75	1741.40	168	0.24	0.8103	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 5	-1077.50	1741.40	168	-0.62	0.5369	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 6	-4553.75	1741.40	168	-2.61	0.0097	Tukey-Kramer	0.9457	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 7	-4643.75	1741.40	168	-2.67	0.0084	Tukey-Kramer	0.9288	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Pepper	Outer	Harvest 8	-4702.50	1741.40	168	-2.70	0.0076	Tukey-Kramer	0.9159	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 1	1663.75	1741.40	168	0.96	0.3407	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 2	638.75	1741.40	168	0.37	0.7142	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 3	127.50	1741.40	168	0.07	0.9417	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 4	-503.75	1741.40	168	-0.29	0.7727	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 5	-1988.75	1741.40	168	-1.14	0.2551	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 6	-3068.75	1741.40	168	-1.76	0.0798	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 7	-3020.00	1741.40	168	-1.73	0.0847	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Inner	Harvest 8	-8196.25	1741.40	168	-4.71	<.0001	Tukey-Kramer	0.0076	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 1	1266.25	1741.40	168	0.73	0.4681	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 2	261.25	1741.40	168	0.15	0.8809	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 3	670.00	1741.40	168	0.38	0.7009	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 4	437.50	1741.40	168	0.25	0.8019	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 5	-2208.75	1741.40	168	-1.27	0.2064	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 6	-2755.00	1741.40	168	-1.58	0.1155	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 7	-4511.25	1741.40	168	-2.59	0.0104	Tukey-Kramer	0.9526	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Sunflower	Outer	Harvest 8	-4115.00	1741.40	168	-2.36	0.0193	Tukey-Kramer	0.9898	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 1	1757.50	1741.40	168	1.01	0.3143	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 2	270.00	1741.40	168	0.16	0.8770	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 3	1030.00	1741.40	168	0.59	0.5550	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 4	1146.25	1741.40	168	0.66	0.5113	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 5	-1683.75	1741.40	168	-0.97	0.3350	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 6	-2911.25	1741.40	168	-1.67	0.0964	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 7	-3663.75	1741.40	168	-2.10	0.0369	Tukey-Kramer	0.9992	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Inner	Harvest 8	-5737.50	1741.40	168	-3.29	0.0012	Tukey-Kramer	0.4968	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 1	2521.25	1741.40	168	1.45	0.1495	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 2	1581.25	1741.40	168	0.91	0.3652	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 3	2106.25	1741.40	168	1.21	0.2282	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 4	1615.00	1741.40	168	0.93	0.3550	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 5	-1430.00	1741.40	168	-0.82	0.4127	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 6	-786.25	1741.40	168	-0.45	0.6522	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 7	-3246.25	1741.40	168	-1.86	0.0640	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 3	Zinnia	Outer	Harvest 8	-1757.50	1741.40	168	-1.01	0.3143	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Dianthus	Outer	Harvest 5	-2022.50	1249.38	168	-1.62	0.1074	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Dianthus	Outer	Harvest 6	-2626.25	1249.38	168	-2.10	0.0370	Tukey-Kramer	0.9992	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Dianthus	Outer	Harvest 7	-6562.50	1249.38	168	-5.25	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Dianthus	Outer	Harvest 8	-7707.50	1249.38	168	-6.17	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 1	821.25	1741.40	168	0.47	0.6378	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 2	145.00	1741.40	168	0.08	0.9337	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 3	-795.00	1741.40	168	-0.46	0.6486	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 4	-617.50	1741.40	168	-0.35	0.7233	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 5	-3407.50	1741.40	168	-1.96	0.0520	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 6	-4052.50	1741.40	168	-2.33	0.0211	Tukey-Kramer	0.9924	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 7	-3557.50	1741.40	168	-2.04	0.0426	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Inner	Harvest 8	-5725.00	1741.40	168	-3.29	0.0012	Tukey-Kramer	0.5028	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 1	1101.25	1741.40	168	0.63	0.5280	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 2	-910.00	1741.40	168	-0.52	0.6020	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 3	-408.75	1741.40	168	-0.23	0.8147	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 4	-440.00	1741.40	168	-0.25	0.8008	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 5	-1936.25	1741.40	168	-1.11	0.2678	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 6	-5412.50	1741.40	168	-3.11	0.0022	Tukey-Kramer	0.6537	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 7	-5502.50	1741.40	168	-3.16	0.0019	Tukey-Kramer	0.6106	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Pepper	Outer	Harvest 8	-5561.25	1741.40	168	-3.19	0.0017	Tukey-Kramer	0.5821	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 1	805.00	1741.40	168	0.46	0.6445	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 2	-220.00	1741.40	168	-0.13	0.8996	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 3	-731.25	1741.40	168	-0.42	0.6751	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 4	-1362.50	1741.40	168	-0.78	0.4351	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 5	-2847.50	1741.40	168	-1.64	0.1039	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 6	-3927.50	1741.40	168	-2.26	0.0254	Tukey-Kramer	0.9960	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 7	-3878.75	1741.40	168	-2.23	0.0273	Tukey-Kramer	0.9969	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Inner	Harvest 8	-9055.00	1741.40	168	-5.20	<.0001	Tukey-Kramer	0.0010	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 1	407.50	1741.40	168	0.23	0.8153	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 2	-597.50	1741.40	168	-0.34	0.7319	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 3	-188.75	1741.40	168	-0.11	0.9138	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 4	-421.25	1741.40	168	-0.24	0.8091	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 5	-3067.50	1741.40	168	-1.76	0.0800	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 6	-3613.75	1741.40	168	-2.08	0.0395	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 7	-5370.00	1741.40	168	-3.08	0.0024	Tukey-Kramer	0.6737	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Sunflower	Outer	Harvest 8	-4973.75	1741.40	168	-2.86	0.0048	Tukey-Kramer	0.8376	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 1	898.75	1741.40	168	0.52	0.6065	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 2	-588.75	1741.40	168	-0.34	0.7357	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 3	171.25	1741.40	168	0.10	0.9218	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 4	287.50	1741.40	168	0.17	0.8691	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 5	-2542.50	1741.40	168	-1.46	0.1461	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 6	-3770.00	1741.40	168	-2.16	0.0318	Tukey-Kramer	0.9984	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 7	-4522.50	1741.40	168	-2.60	0.0102	Tukey-Kramer	0.9508	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Inner	Harvest 8	-6596.25	1741.40	168	-3.79	0.0002	Tukey-Kramer	0.1680	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 1	1662.50	1741.40	168	0.95	0.3411	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 2	722.50	1741.40	168	0.41	0.6787	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 3	1247.50	1741.40	168	0.72	0.4748	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 4	756.25	1741.40	168	0.43	0.6646	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 5	-2288.75	1741.40	168	-1.31	0.1905	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 6	-1645.00	1741.40	168	-0.94	0.3462	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 7	-4105.00	1741.40	168	-2.36	0.0196	Tukey-Kramer	0.9903	
trt*Row*harvest_time	Dianthus	Outer	Harvest 4	Zinnia	Outer	Harvest 8	-2616.25	1741.40	168	-1.50	0.1349	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Dianthus	Outer	Harvest 6	-603.75	1249.38	168	-0.48	0.6296	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Dianthus	Outer	Harvest 7	-4540.00	1249.38	168	-3.63	0.0004	Tukey-Kramer	0.2484	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Dianthus	Outer	Harvest 8	-5685.00	1249.38	168	-4.55	<.0001	Tukey-Kramer	0.0139	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 1	2843.75	1741.40	168	1.63	0.1043	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 2	2167.50	1741.40	168	1.24	0.2150	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 3	1227.50	1741.40	168	0.70	0.4819	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 4	1405.00	1741.40	168	0.81	0.4209	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 5	-1385.00	1741.40	168	-0.80	0.4275	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 6	-2030.00	1741.40	168	-1.17	0.2454	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 7	-1535.00	1741.40	168	-0.88	0.3793	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Inner	Harvest 8	-3702.50	1741.40	168	-2.13	0.0350	Tukey-Kramer	0.9989	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 1	3123.75	1741.40	168	1.79	0.0746	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 2	1112.50	1741.40	168	0.64	0.5238	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 3	1613.75	1741.40	168	0.93	0.3554	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 4	1582.50	1741.40	168	0.91	0.3648	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 5	86.2500	1741.40	168	0.05	0.9606	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 6	-3390.00	1741.40	168	-1.95	0.0532	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 7	-3480.00	1741.40	168	-2.00	0.0473	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Pepper	Outer	Harvest 8	-3538.75	1741.40	168	-2.03	0.0437	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 1	2827.50	1741.40	168	1.62	0.1063	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 2	1802.50	1741.40	168	1.04	0.3021	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 3	1291.25	1741.40	168	0.74	0.4594	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 4	660.00	1741.40	168	0.38	0.7052	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 5	-825.00	1741.40	168	-0.47	0.6363	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 6	-1905.00	1741.40	168	-1.09	0.2755	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 7	-1856.25	1741.40	168	-1.07	0.2880	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Inner	Harvest 8	-7032.50	1741.40	168	-4.04	<.0001	Tukey-Kramer	0.0814	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 1	2430.00	1741.40	168	1.40	0.1647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 2	1425.00	1741.40	168	0.82	0.4143	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 3	1833.75	1741.40	168	1.05	0.2938	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 4	1601.25	1741.40	168	0.92	0.3591	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 5	-1045.00	1741.40	168	-0.60	0.5493	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 6	-1591.25	1741.40	168	-0.91	0.3621	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 7	-3347.50	1741.40	168	-1.92	0.0563	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Sunflower	Outer	Harvest 8	-2951.25	1741.40	168	-1.69	0.0920	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 1	2921.25	1741.40	168	1.68	0.0953	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 2	1433.75	1741.40	168	0.82	0.4115	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 3	2193.75	1741.40	168	1.26	0.2095	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 4	2310.00	1741.40	168	1.33	0.1865	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 5	-520.00	1741.40	168	-0.30	0.7656	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 6	-1747.50	1741.40	168	-1.00	0.3171	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 7	-2500.00	1741.40	168	-1.44	0.1530	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Inner	Harvest 8	-4573.75	1741.40	168	-2.63	0.0094	Tukey-Kramer	0.9422	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 1	3685.00	1741.40	168	2.12	0.0358	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 2	2745.00	1741.40	168	1.58	0.1168	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 3	3270.00	1741.40	168	1.88	0.0621	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 4	2778.75	1741.40	168	1.60	0.1124	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 5	-266.25	1741.40	168	-0.15	0.8787	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 6	377.50	1741.40	168	0.22	0.8286	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 7	-2082.50	1741.40	168	-1.20	0.2334	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 5	Zinnia	Outer	Harvest 8	-593.75	1741.40	168	-0.34	0.7336	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Dianthus	Outer	Harvest 7	-3936.25	1249.38	168	-3.15	0.0019	Tukey-Kramer	0.6184	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Dianthus	Outer	Harvest 8	-5081.25	1249.38	168	-4.07	<.0001	Tukey-Kramer	0.0745	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 1	3447.50	1741.40	168	1.98	0.0494	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 2	2771.25	1741.40	168	1.59	0.1134	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 3	1831.25	1741.40	168	1.05	0.2945	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 4	2008.75	1741.40	168	1.15	0.2503	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 5	-781.25	1741.40	168	-0.45	0.6543	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 6	-1426.25	1741.40	168	-0.82	0.4139	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 7	-931.25	1741.40	168	-0.53	0.5935	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Inner	Harvest 8	-3098.75	1741.40	168	-1.78	0.0770	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 1	3727.50	1741.40	168	2.14	0.0338	Tukey-Kramer	0.9987	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 2	1716.25	1741.40	168	0.99	0.3258	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 3	2217.50	1741.40	168	1.27	0.2046	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 4	2186.25	1741.40	168	1.26	0.2111	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 5	690.00	1741.40	168	0.40	0.6924	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 6	-2786.25	1741.40	168	-1.60	0.1115	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 7	-2876.25	1741.40	168	-1.65	0.1005	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Pepper	Outer	Harvest 8	-2935.00	1741.40	168	-1.69	0.0938	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 1	3431.25	1741.40	168	1.97	0.0504	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 2	2406.25	1741.40	168	1.38	0.1689	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 3	1895.00	1741.40	168	1.09	0.2781	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 4	1263.75	1741.40	168	0.73	0.4690	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 5	-221.25	1741.40	168	-0.13	0.8991	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 6	-1301.25	1741.40	168	-0.75	0.4560	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 7	-1252.50	1741.40	168	-0.72	0.4730	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Inner	Harvest 8	-6428.75	1741.40	168	-3.69	0.0003	Tukey-Kramer	0.2156	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 1	3033.75	1741.40	168	1.74	0.0833	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 2	2028.75	1741.40	168	1.17	0.2457	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 3	2437.50	1741.40	168	1.40	0.1634	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 4	2205.00	1741.40	168	1.27	0.2072	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 5	-441.25	1741.40	168	-0.25	0.8003	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 6	-987.50	1741.40	168	-0.57	0.5714	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 7	-2743.75	1741.40	168	-1.58	0.1170	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Sunflower	Outer	Harvest 8	-2347.50	1741.40	168	-1.35	0.1795	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 1	3525.00	1741.40	168	2.02	0.0445	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 2	2037.50	1741.40	168	1.17	0.2436	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 3	2797.50	1741.40	168	1.61	0.1100	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 4	2913.75	1741.40	168	1.67	0.0961	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 5	83.7500	1741.40	168	0.05	0.9617	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 6	-1143.75	1741.40	168	-0.66	0.5122	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 7	-1896.25	1741.40	168	-1.09	0.2777	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Inner	Harvest 8	-3970.00	1741.40	168	-2.28	0.0239	Tukey-Kramer	0.9950	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 1	4288.75	1741.40	168	2.46	0.0148	Tukey-Kramer	0.9787	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 2	3348.75	1741.40	168	1.92	0.0562	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 3	3873.75	1741.40	168	2.22	0.0274	Tukey-Kramer	0.9970	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 4	3382.50	1741.40	168	1.94	0.0538	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 5	337.50	1741.40	168	0.19	0.8466	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 6	981.25	1741.40	168	0.56	0.5739	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 7	-1478.75	1741.40	168	-0.85	0.3970	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 6	Zinnia	Outer	Harvest 8	10.0000	1741.40	168	0.01	0.9954	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Dianthus	Outer	Harvest 8	-1145.00	1249.38	168	-0.92	0.3607	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 1	7383.75	1741.40	168	4.24	<.0001	Tukey-Kramer	0.0423	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 2	6707.50	1741.40	168	3.85	0.0002	Tukey-Kramer	0.1411	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 3	5767.50	1741.40	168	3.31	0.0011	Tukey-Kramer	0.4824	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 4	5945.00	1741.40	168	3.41	0.0008	Tukey-Kramer	0.4003	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 5	3155.00	1741.40	168	1.81	0.0718	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 6	2510.00	1741.40	168	1.44	0.1513	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 7	3005.00	1741.40	168	1.73	0.0863	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Inner	Harvest 8	837.50	1741.40	168	0.48	0.6312	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 1	7663.75	1741.40	168	4.40	<.0001	Tukey-Kramer	0.0241	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 2	5652.50	1741.40	168	3.25	0.0014	Tukey-Kramer	0.5378	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 3	6153.75	1741.40	168	3.53	0.0005	Tukey-Kramer	0.3124	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 4	6122.50	1741.40	168	3.52	0.0006	Tukey-Kramer	0.3249	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 5	4626.25	1741.40	168	2.66	0.0087	Tukey-Kramer	0.9323	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 6	1150.00	1741.40	168	0.66	0.5099	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 7	1060.00	1741.40	168	0.61	0.5435	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Pepper	Outer	Harvest 8	1001.25	1741.40	168	0.57	0.5661	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 1	7367.50	1741.40	168	4.23	<.0001	Tukey-Kramer	0.0437	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 2	6342.50	1741.40	168	3.64	0.0004	Tukey-Kramer	0.2435	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 3	5831.25	1741.40	168	3.35	0.0010	Tukey-Kramer	0.4523	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 4	5200.00	1741.40	168	2.99	0.0032	Tukey-Kramer	0.7498	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 5	3715.00	1741.40	168	2.13	0.0343	Tukey-Kramer	0.9988	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 6	2635.00	1741.40	168	1.51	0.1321	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 7	2683.75	1741.40	168	1.54	0.1252	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Inner	Harvest 8	-2492.50	1741.40	168	-1.43	0.1542	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 1	6970.00	1741.40	168	4.00	<.0001	Tukey-Kramer	0.0909	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 2	5965.00	1741.40	168	3.43	0.0008	Tukey-Kramer	0.3914	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 3	6373.75	1741.40	168	3.66	0.0003	Tukey-Kramer	0.2331	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 4	6141.25	1741.40	168	3.53	0.0005	Tukey-Kramer	0.3174	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 5	3495.00	1741.40	168	2.01	0.0464	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 6	2948.75	1741.40	168	1.69	0.0922	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 7	1192.50	1741.40	168	0.68	0.4944	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Sunflower	Outer	Harvest 8	1588.75	1741.40	168	0.91	0.3629	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 1	7461.25	1741.40	168	4.28	<.0001	Tukey-Kramer	0.0363	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 2	5973.75	1741.40	168	3.43	0.0008	Tukey-Kramer	0.3876	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 3	6733.75	1741.40	168	3.87	0.0002	Tukey-Kramer	0.1352	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 4	6850.00	1741.40	168	3.93	0.0001	Tukey-Kramer	0.1116	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 5	4020.00	1741.40	168	2.31	0.0222	Tukey-Kramer	0.9935	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 6	2792.50	1741.40	168	1.60	0.1107	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 7	2040.00	1741.40	168	1.17	0.2431	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Inner	Harvest 8	-33.7500	1741.40	168	-0.02	0.9846	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 1	8225.00	1741.40	168	4.72	<.0001	Tukey-Kramer	0.0071	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 2	7285.00	1741.40	168	4.18	<.0001	Tukey-Kramer	0.0512	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 3	7810.00	1741.40	168	4.48	<.0001	Tukey-Kramer	0.0178	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 4	7318.75	1741.40	168	4.20	<.0001	Tukey-Kramer	0.0480	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 5	4273.75	1741.40	168	2.45	0.0151	Tukey-Kramer	0.9799	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 6	4917.50	1741.40	168	2.82	0.0053	Tukey-Kramer	0.8564	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 7	2457.50	1741.40	168	1.41	0.1600	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 7	Zinnia	Outer	Harvest 8	3946.25	1741.40	168	2.27	0.0247	Tukey-Kramer	0.9955	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 1	8528.75	1741.40	168	4.90	<.0001	Tukey-Kramer	0.0035	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 2	7852.50	1741.40	168	4.51	<.0001	Tukey-Kramer	0.0162	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 3	6912.50	1741.40	168	3.97	0.0001	Tukey-Kramer	0.1004	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 4	7090.00	1741.40	168	4.07	<.0001	Tukey-Kramer	0.0734	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 5	4300.00	1741.40	168	2.47	0.0145	Tukey-Kramer	0.9777	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 6	3655.00	1741.40	168	2.10	0.0373	Tukey-Kramer	0.9992	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 7	4150.00	1741.40	168	2.38	0.0183	Tukey-Kramer	0.9881	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Inner	Harvest 8	1982.50	1741.40	168	1.14	0.2566	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 1	8808.75	1741.40	168	5.06	<.0001	Tukey-Kramer	0.0018	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 2	6797.50	1741.40	168	3.90	0.0001	Tukey-Kramer	0.1218	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 3	7298.75	1741.40	168	4.19	<.0001	Tukey-Kramer	0.0498	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 4	7267.50	1741.40	168	4.17	<.0001	Tukey-Kramer	0.0529	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 5	5771.25	1741.40	168	3.31	0.0011	Tukey-Kramer	0.4806	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 6	2295.00	1741.40	168	1.32	0.1893	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 7	2205.00	1741.40	168	1.27	0.2072	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Pepper	Outer	Harvest 8	2146.25	1741.40	168	1.23	0.2195	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 1	8512.50	1741.40	168	4.89	<.0001	Tukey-Kramer	0.0036	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 2	7487.50	1741.40	168	4.30	<.0001	Tukey-Kramer	0.0345	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 3	6976.25	1741.40	168	4.01	<.0001	Tukey-Kramer	0.0899	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 4	6345.00	1741.40	168	3.64	0.0004	Tukey-Kramer	0.2426	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 5	4860.00	1741.40	168	2.79	0.0059	Tukey-Kramer	0.8743	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 6	3780.00	1741.40	168	2.17	0.0314	Tukey-Kramer	0.9982	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 7	3828.75	1741.40	168	2.20	0.0293	Tukey-Kramer	0.9977	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Inner	Harvest 8	-1347.50	1741.40	168	-0.77	0.4401	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 1	8115.00	1741.40	168	4.66	<.0001	Tukey-Kramer	0.0091	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 2	7110.00	1741.40	168	4.08	<.0001	Tukey-Kramer	0.0708	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 3	7518.75	1741.40	168	4.32	<.0001	Tukey-Kramer	0.0324	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 4	7286.25	1741.40	168	4.18	<.0001	Tukey-Kramer	0.0510	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 5	4640.00	1741.40	168	2.66	0.0085	Tukey-Kramer	0.9295	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 6	4093.75	1741.40	168	2.35	0.0199	Tukey-Kramer	0.9908	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 7	2337.50	1741.40	168	1.34	0.1813	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Sunflower	Outer	Harvest 8	2733.75	1741.40	168	1.57	0.1183	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 1	8606.25	1741.40	168	4.94	<.0001	Tukey-Kramer	0.0029	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 2	7118.75	1741.40	168	4.09	<.0001	Tukey-Kramer	0.0697	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 3	7878.75	1741.40	168	4.52	<.0001	Tukey-Kramer	0.0153	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 4	7995.00	1741.40	168	4.59	<.0001	Tukey-Kramer	0.0119	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 5	5165.00	1741.40	168	2.97	0.0035	Tukey-Kramer	0.7645	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 6	3937.50	1741.40	168	2.26	0.0250	Tukey-Kramer	0.9957	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 7	3185.00	1741.40	168	1.83	0.0692	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Inner	Harvest 8	1111.25	1741.40	168	0.64	0.5243	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 1	9370.00	1741.40	168	5.38	<.0001	Tukey-Kramer	0.0004	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 2	8430.00	1741.40	168	4.84	<.0001	Tukey-Kramer	0.0044	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 3	8955.00	1741.40	168	5.14	<.0001	Tukey-Kramer	0.0012	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 4	8463.75	1741.40	168	4.86	<.0001	Tukey-Kramer	0.0041	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 5	5418.75	1741.40	168	3.11	0.0022	Tukey-Kramer	0.6507	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 6	6062.50	1741.40	168	3.48	0.0006	Tukey-Kramer	0.3495	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 7	3602.50	1741.40	168	2.07	0.0401	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Dianthus	Outer	Harvest 8	Zinnia	Outer	Harvest 8	5091.25	1741.40	168	2.92	0.0039	Tukey-Kramer	0.7943	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 2	-676.25	1249.38	168	-0.54	0.5890	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 3	-1616.25	1249.38	168	-1.29	0.1976	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 4	-1438.75	1249.38	168	-1.15	0.2511	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 5	-4228.75	1249.38	168	-3.38	0.0009	Tukey-Kramer	0.4233	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 6	-4873.75	1249.38	168	-3.90	0.0001	Tukey-Kramer	0.1227	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 7	-4378.75	1249.38	168	-3.50	0.0006	Tukey-Kramer	0.3327	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Inner	Harvest 8	-6546.25	1249.38	168	-5.24	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 1	280.00	1304.94	168	0.21	0.8304	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 2	-1731.25	1304.94	168	-1.33	0.1864	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 3	-1230.00	1304.94	168	-0.94	0.3473	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 4	-1261.25	1304.94	168	-0.97	0.3352	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 5	-2757.50	1304.94	168	-2.11	0.0361	Tukey-Kramer	0.9991	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 6	-6233.75	1304.94	168	-4.78	<.0001	Tukey-Kramer	0.0057	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 7	-6323.75	1304.94	168	-4.85	<.0001	Tukey-Kramer	0.0043	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Pepper	Outer	Harvest 8	-6382.50	1304.94	168	-4.89	<.0001	Tukey-Kramer	0.0036	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 1	-16.2500	1741.40	168	-0.01	0.9926	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 2	-1041.25	1741.40	168	-0.60	0.5507	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 3	-1552.50	1741.40	168	-0.89	0.3739	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 4	-2183.75	1741.40	168	-1.25	0.2116	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 5	-3668.75	1741.40	168	-2.11	0.0366	Tukey-Kramer	0.9991	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 6	-4748.75	1741.40	168	-2.73	0.0071	Tukey-Kramer	0.9048	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 7	-4700.00	1741.40	168	-2.70	0.0077	Tukey-Kramer	0.9165	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Inner	Harvest 8	-9876.25	1741.40	168	-5.67	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 1	-413.75	1741.40	168	-0.24	0.8125	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 2	-1418.75	1741.40	168	-0.81	0.4164	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 3	-1010.00	1741.40	168	-0.58	0.5627	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 4	-1242.50	1741.40	168	-0.71	0.4765	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 5	-3888.75	1741.40	168	-2.23	0.0269	Tukey-Kramer	0.9967	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 6	-4435.00	1741.40	168	-2.55	0.0118	Tukey-Kramer	0.9633	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 7	-6191.25	1741.40	168	-3.56	0.0005	Tukey-Kramer	0.2979	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Sunflower	Outer	Harvest 8	-5795.00	1741.40	168	-3.33	0.0011	Tukey-Kramer	0.4694	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 1	77.5000	1741.40	168	0.04	0.9646	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 2	-1410.00	1741.40	168	-0.81	0.4193	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 3	-650.00	1741.40	168	-0.37	0.7094	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 4	-533.75	1741.40	168	-0.31	0.7596	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 5	-3363.75	1741.40	168	-1.93	0.0551	Tukey-Kramer	0.9999	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 6	-4591.25	1741.40	168	-2.64	0.0092	Tukey-Kramer	0.9390	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 7	-5343.75	1741.40	168	-3.07	0.0025	Tukey-Kramer	0.6858	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Inner	Harvest 8	-7417.50	1741.40	168	-4.26	<.0001	Tukey-Kramer	0.0396	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 1	841.25	1741.40	168	0.48	0.6297	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 2	-98.7500	1741.40	168	-0.06	0.9548	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 3	426.25	1741.40	168	0.24	0.8069	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 4	-65.0000	1741.40	168	-0.04	0.9703	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 5	-3110.00	1741.40	168	-1.79	0.0759	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 6	-2466.25	1741.40	168	-1.42	0.1586	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 7	-4926.25	1741.40	168	-2.83	0.0052	Tukey-Kramer	0.8536	
trt*Row*harvest_time	Pepper	Inner	Harvest 1	Zinnia	Outer	Harvest 8	-3437.50	1741.40	168	-1.97	0.0500	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 3	-940.00	1249.38	168	-0.75	0.4529	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 4	-762.50	1249.38	168	-0.61	0.5425	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 5	-3552.50	1249.38	168	-2.84	0.0050	Tukey-Kramer	0.8452	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 6	-4197.50	1249.38	168	-3.36	0.0010	Tukey-Kramer	0.4434	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 7	-3702.50	1249.38	168	-2.96	0.0035	Tukey-Kramer	0.7664	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Inner	Harvest 8	-5870.00	1249.38	168	-4.70	<.0001	Tukey-Kramer	0.0079	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 1	956.25	1304.94	168	0.73	0.4647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 2	-1055.00	1304.94	168	-0.81	0.4200	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 3	-553.75	1304.94	168	-0.42	0.6719	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 4	-585.00	1304.94	168	-0.45	0.6545	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 5	-2081.25	1304.94	168	-1.59	0.1126	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 6	-5557.50	1304.94	168	-4.26	<.0001	Tukey-Kramer	0.0397	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 7	-5647.50	1304.94	168	-4.33	<.0001	Tukey-Kramer	0.0313	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Pepper	Outer	Harvest 8	-5706.25	1304.94	168	-4.37	<.0001	Tukey-Kramer	0.0267	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 1	660.00	1741.40	168	0.38	0.7052	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 2	-365.00	1741.40	168	-0.21	0.8342	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 3	-876.25	1741.40	168	-0.50	0.6155	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 4	-1507.50	1741.40	168	-0.87	0.3879	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 5	-2992.50	1741.40	168	-1.72	0.0876	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 6	-4072.50	1741.40	168	-2.34	0.0205	Tukey-Kramer	0.9916	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 7	-4023.75	1741.40	168	-2.31	0.0221	Tukey-Kramer	0.9934	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Inner	Harvest 8	-9200.00	1741.40	168	-5.28	<.0001	Tukey-Kramer	0.0007	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 1	262.50	1741.40	168	0.15	0.8804	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 2	-742.50	1741.40	168	-0.43	0.6704	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 3	-333.75	1741.40	168	-0.19	0.8482	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 4	-566.25	1741.40	168	-0.33	0.7455	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 5	-3212.50	1741.40	168	-1.84	0.0668	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 6	-3758.75	1741.40	168	-2.16	0.0323	Tukey-Kramer	0.9985	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 7	-5515.00	1741.40	168	-3.17	0.0018	Tukey-Kramer	0.6046	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Sunflower	Outer	Harvest 8	-5118.75	1741.40	168	-2.94	0.0038	Tukey-Kramer	0.7834	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 1	753.75	1741.40	168	0.43	0.6657	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 2	-733.75	1741.40	168	-0.42	0.6740	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 3	26.2500	1741.40	168	0.02	0.9880	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 4	142.50	1741.40	168	0.08	0.9349	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 5	-2687.50	1741.40	168	-1.54	0.1246	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 6	-3915.00	1741.40	168	-2.25	0.0259	Tukey-Kramer	0.9962	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 7	-4667.50	1741.40	168	-2.68	0.0081	Tukey-Kramer	0.9238	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Inner	Harvest 8	-6741.25	1741.40	168	-3.87	0.0002	Tukey-Kramer	0.1336	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 1	1517.50	1741.40	168	0.87	0.3848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 2	577.50	1741.40	168	0.33	0.7406	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 3	1102.50	1741.40	168	0.63	0.5275	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 4	611.25	1741.40	168	0.35	0.7260	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 5	-2433.75	1741.40	168	-1.40	0.1641	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 6	-1790.00	1741.40	168	-1.03	0.3055	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 7	-4250.00	1741.40	168	-2.44	0.0157	Tukey-Kramer	0.9818	
trt*Row*harvest_time	Pepper	Inner	Harvest 2	Zinnia	Outer	Harvest 8	-2761.25	1741.40	168	-1.59	0.1147	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Inner	Harvest 4	177.50	1249.38	168	0.14	0.8872	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Inner	Harvest 5	-2612.50	1249.38	168	-2.09	0.0380	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Inner	Harvest 6	-3257.50	1249.38	168	-2.61	0.0099	Tukey-Kramer	0.9480	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Inner	Harvest 7	-2762.50	1249.38	168	-2.21	0.0284	Tukey-Kramer	0.9974	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Inner	Harvest 8	-4930.00	1249.38	168	-3.95	0.0001	Tukey-Kramer	0.1077	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 1	1896.25	1304.94	168	1.45	0.1481	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 2	-115.00	1304.94	168	-0.09	0.9299	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 3	386.25	1304.94	168	0.30	0.7676	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 4	355.00	1304.94	168	0.27	0.7859	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 5	-1141.25	1304.94	168	-0.87	0.3831	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 6	-4617.50	1304.94	168	-3.54	0.0005	Tukey-Kramer	0.3092	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 7	-4707.50	1304.94	168	-3.61	0.0004	Tukey-Kramer	0.2644	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Pepper	Outer	Harvest 8	-4766.25	1304.94	168	-3.65	0.0003	Tukey-Kramer	0.2375	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 1	1600.00	1741.40	168	0.92	0.3595	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 2	575.00	1741.40	168	0.33	0.7417	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 3	63.7500	1741.40	168	0.04	0.9708	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 4	-567.50	1741.40	168	-0.33	0.7449	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 5	-2052.50	1741.40	168	-1.18	0.2402	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 6	-3132.50	1741.40	168	-1.80	0.0738	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 7	-3083.75	1741.40	168	-1.77	0.0784	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Inner	Harvest 8	-8260.00	1741.40	168	-4.74	<.0001	Tukey-Kramer	0.0066	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 1	1202.50	1741.40	168	0.69	0.4908	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 2	197.50	1741.40	168	0.11	0.9098	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 3	606.25	1741.40	168	0.35	0.7282	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 4	373.75	1741.40	168	0.21	0.8303	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 5	-2272.50	1741.40	168	-1.30	0.1937	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 6	-2818.75	1741.40	168	-1.62	0.1074	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 7	-4575.00	1741.40	168	-2.63	0.0094	Tukey-Kramer	0.9420	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Sunflower	Outer	Harvest 8	-4178.75	1741.40	168	-2.40	0.0175	Tukey-Kramer	0.9865	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 1	1693.75	1741.40	168	0.97	0.3321	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 2	206.25	1741.40	168	0.12	0.9059	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 3	966.25	1741.40	168	0.55	0.5797	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 4	1082.50	1741.40	168	0.62	0.5350	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 5	-1747.50	1741.40	168	-1.00	0.3171	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 6	-2975.00	1741.40	168	-1.71	0.0894	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 7	-3727.50	1741.40	168	-2.14	0.0338	Tukey-Kramer	0.9987	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Inner	Harvest 8	-5801.25	1741.40	168	-3.33	0.0011	Tukey-Kramer	0.4664	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 1	2457.50	1741.40	168	1.41	0.1600	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 2	1517.50	1741.40	168	0.87	0.3848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 3	2042.50	1741.40	168	1.17	0.2425	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 4	1551.25	1741.40	168	0.89	0.3743	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 5	-1493.75	1741.40	168	-0.86	0.3922	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 6	-850.00	1741.40	168	-0.49	0.6261	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 7	-3310.00	1741.40	168	-1.90	0.0590	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 3	Zinnia	Outer	Harvest 8	-1821.25	1741.40	168	-1.05	0.2971	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Inner	Harvest 5	-2790.00	1249.38	168	-2.23	0.0269	Tukey-Kramer	0.9967	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Inner	Harvest 6	-3435.00	1249.38	168	-2.75	0.0066	Tukey-Kramer	0.8947	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Inner	Harvest 7	-2940.00	1249.38	168	-2.35	0.0198	Tukey-Kramer	0.9906	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Inner	Harvest 8	-5107.50	1249.38	168	-4.09	<.0001	Tukey-Kramer	0.0697	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 1	1718.75	1304.94	168	1.32	0.1896	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 2	-292.50	1304.94	168	-0.22	0.8229	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 3	208.75	1304.94	168	0.16	0.8731	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 4	177.50	1304.94	168	0.14	0.8920	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 5	-1318.75	1304.94	168	-1.01	0.3137	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 6	-4795.00	1304.94	168	-3.67	0.0003	Tukey-Kramer	0.2250	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 7	-4885.00	1304.94	168	-3.74	0.0002	Tukey-Kramer	0.1889	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Pepper	Outer	Harvest 8	-4943.75	1304.94	168	-3.79	0.0002	Tukey-Kramer	0.1677	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 1	1422.50	1741.40	168	0.82	0.4152	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 2	397.50	1741.40	168	0.23	0.8197	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 3	-113.75	1741.40	168	-0.07	0.9480	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 4	-745.00	1741.40	168	-0.43	0.6693	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 5	-2230.00	1741.40	168	-1.28	0.2021	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 6	-3310.00	1741.40	168	-1.90	0.0590	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 7	-3261.25	1741.40	168	-1.87	0.0628	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Inner	Harvest 8	-8437.50	1741.40	168	-4.85	<.0001	Tukey-Kramer	0.0044	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 1	1025.00	1741.40	168	0.59	0.5569	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 2	20.0000	1741.40	168	0.01	0.9909	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 3	428.75	1741.40	168	0.25	0.8058	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 4	196.25	1741.40	168	0.11	0.9104	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 5	-2450.00	1741.40	168	-1.41	0.1613	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 6	-2996.25	1741.40	168	-1.72	0.0872	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 7	-4752.50	1741.40	168	-2.73	0.0070	Tukey-Kramer	0.9039	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Sunflower	Outer	Harvest 8	-4356.25	1741.40	168	-2.50	0.0133	Tukey-Kramer	0.9724	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 1	1516.25	1741.40	168	0.87	0.3852	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 2	28.7500	1741.40	168	0.02	0.9868	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 3	788.75	1741.40	168	0.45	0.6512	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 4	905.00	1741.40	168	0.52	0.6040	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 5	-1925.00	1741.40	168	-1.11	0.2706	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 6	-3152.50	1741.40	168	-1.81	0.0720	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 7	-3905.00	1741.40	168	-2.24	0.0262	Tukey-Kramer	0.9964	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Inner	Harvest 8	-5978.75	1741.40	168	-3.43	0.0008	Tukey-Kramer	0.3854	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 1	2280.00	1741.40	168	1.31	0.1922	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 2	1340.00	1741.40	168	0.77	0.4427	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 3	1865.00	1741.40	168	1.07	0.2857	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 4	1373.75	1741.40	168	0.79	0.4313	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 5	-1671.25	1741.40	168	-0.96	0.3386	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 6	-1027.50	1741.40	168	-0.59	0.5560	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 7	-3487.50	1741.40	168	-2.00	0.0468	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Inner	Harvest 4	Zinnia	Outer	Harvest 8	-1998.75	1741.40	168	-1.15	0.2527	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Inner	Harvest 6	-645.00	1249.38	168	-0.52	0.6064	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Inner	Harvest 7	-150.00	1249.38	168	-0.12	0.9046	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Inner	Harvest 8	-2317.50	1249.38	168	-1.85	0.0654	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 1	4508.75	1304.94	168	3.46	0.0007	Tukey-Kramer	0.3689	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 2	2497.50	1304.94	168	1.91	0.0573	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 3	2998.75	1304.94	168	2.30	0.0228	Tukey-Kramer	0.9941	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 4	2967.50	1304.94	168	2.27	0.0242	Tukey-Kramer	0.9952	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 5	1471.25	1304.94	168	1.13	0.2612	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 6	-2005.00	1304.94	168	-1.54	0.1263	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 7	-2095.00	1304.94	168	-1.61	0.1103	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Pepper	Outer	Harvest 8	-2153.75	1304.94	168	-1.65	0.1007	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 1	4212.50	1741.40	168	2.42	0.0166	Tukey-Kramer	0.9844	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 2	3187.50	1741.40	168	1.83	0.0690	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 3	2676.25	1741.40	168	1.54	0.1262	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 4	2045.00	1741.40	168	1.17	0.2419	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 5	560.00	1741.40	168	0.32	0.7482	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 6	-520.00	1741.40	168	-0.30	0.7656	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 7	-471.25	1741.40	168	-0.27	0.7870	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Inner	Harvest 8	-5647.50	1741.40	168	-3.24	0.0014	Tukey-Kramer	0.5402	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 1	3815.00	1741.40	168	2.19	0.0298	Tukey-Kramer	0.9978	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 2	2810.00	1741.40	168	1.61	0.1085	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 3	3218.75	1741.40	168	1.85	0.0663	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 4	2986.25	1741.40	168	1.71	0.0882	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 5	340.00	1741.40	168	0.20	0.8454	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 6	-206.25	1741.40	168	-0.12	0.9059	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 7	-1962.50	1741.40	168	-1.13	0.2614	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Sunflower	Outer	Harvest 8	-1566.25	1741.40	168	-0.90	0.3697	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 1	4306.25	1741.40	168	2.47	0.0144	Tukey-Kramer	0.9772	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 2	2818.75	1741.40	168	1.62	0.1074	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 3	3578.75	1741.40	168	2.06	0.0414	Tukey-Kramer	0.9995	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 4	3695.00	1741.40	168	2.12	0.0353	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 5	865.00	1741.40	168	0.50	0.6200	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 6	-362.50	1741.40	168	-0.21	0.8354	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 7	-1115.00	1741.40	168	-0.64	0.5229	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Inner	Harvest 8	-3188.75	1741.40	168	-1.83	0.0689	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 1	5070.00	1741.40	168	2.91	0.0041	Tukey-Kramer	0.8025	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 2	4130.00	1741.40	168	2.37	0.0188	Tukey-Kramer	0.9891	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 3	4655.00	1741.40	168	2.67	0.0083	Tukey-Kramer	0.9264	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 4	4163.75	1741.40	168	2.39	0.0179	Tukey-Kramer	0.9873	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 5	1118.75	1741.40	168	0.64	0.5215	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 6	1762.50	1741.40	168	1.01	0.3129	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 7	-697.50	1741.40	168	-0.40	0.6893	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 5	Zinnia	Outer	Harvest 8	791.25	1741.40	168	0.45	0.6501	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Inner	Harvest 7	495.00	1249.38	168	0.40	0.6925	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Inner	Harvest 8	-1672.50	1249.38	168	-1.34	0.1825	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 1	5153.75	1304.94	168	3.95	0.0001	Tukey-Kramer	0.1066	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 2	3142.50	1304.94	168	2.41	0.0171	Tukey-Kramer	0.9856	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 3	3643.75	1304.94	168	2.79	0.0058	Tukey-Kramer	0.8735	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 4	3612.50	1304.94	168	2.77	0.0063	Tukey-Kramer	0.8856	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 5	2116.25	1304.94	168	1.62	0.1067	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 6	-1360.00	1304.94	168	-1.04	0.2988	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 7	-1450.00	1304.94	168	-1.11	0.2681	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Pepper	Outer	Harvest 8	-1508.75	1304.94	168	-1.16	0.2492	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 1	4857.50	1741.40	168	2.79	0.0059	Tukey-Kramer	0.8750	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 2	3832.50	1741.40	168	2.20	0.0291	Tukey-Kramer	0.9976	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 3	3321.25	1741.40	168	1.91	0.0582	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 4	2690.00	1741.40	168	1.54	0.1243	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 5	1205.00	1741.40	168	0.69	0.4899	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 6	125.00	1741.40	168	0.07	0.9429	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 7	173.75	1741.40	168	0.10	0.9206	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Inner	Harvest 8	-5002.50	1741.40	168	-2.87	0.0046	Tukey-Kramer	0.8275	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 1	4460.00	1741.40	168	2.56	0.0113	Tukey-Kramer	0.9600	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 2	3455.00	1741.40	168	1.98	0.0489	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 3	3863.75	1741.40	168	2.22	0.0278	Tukey-Kramer	0.9972	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 4	3631.25	1741.40	168	2.09	0.0386	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 5	985.00	1741.40	168	0.57	0.5724	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 6	438.75	1741.40	168	0.25	0.8014	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 7	-1317.50	1741.40	168	-0.76	0.4504	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Sunflower	Outer	Harvest 8	-921.25	1741.40	168	-0.53	0.5975	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 1	4951.25	1741.40	168	2.84	0.0050	Tukey-Kramer	0.8453	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 2	3463.75	1741.40	168	1.99	0.0483	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 3	4223.75	1741.40	168	2.43	0.0163	Tukey-Kramer	0.9836	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 4	4340.00	1741.40	168	2.49	0.0137	Tukey-Kramer	0.9740	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 5	1510.00	1741.40	168	0.87	0.3871	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 6	282.50	1741.40	168	0.16	0.8713	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 7	-470.00	1741.40	168	-0.27	0.7876	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Inner	Harvest 8	-2543.75	1741.40	168	-1.46	0.1460	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 1	5715.00	1741.40	168	3.28	0.0013	Tukey-Kramer	0.5076	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 2	4775.00	1741.40	168	2.74	0.0068	Tukey-Kramer	0.8981	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 3	5300.00	1741.40	168	3.04	0.0027	Tukey-Kramer	0.7058	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 4	4808.75	1741.40	168	2.76	0.0064	Tukey-Kramer	0.8890	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 5	1763.75	1741.40	168	1.01	0.3126	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 6	2407.50	1741.40	168	1.38	0.1686	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 7	-52.5000	1741.40	168	-0.03	0.9760	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 6	Zinnia	Outer	Harvest 8	1436.25	1741.40	168	0.82	0.4107	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Inner	Harvest 8	-2167.50	1249.38	168	-1.73	0.0846	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 1	4658.75	1304.94	168	3.57	0.0005	Tukey-Kramer	0.2881	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 2	2647.50	1304.94	168	2.03	0.0441	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 3	3148.75	1304.94	168	2.41	0.0169	Tukey-Kramer	0.9851	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 4	3117.50	1304.94	168	2.39	0.0180	Tukey-Kramer	0.9875	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 5	1621.25	1304.94	168	1.24	0.2158	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 6	-1855.00	1304.94	168	-1.42	0.1570	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 7	-1945.00	1304.94	168	-1.49	0.1380	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Pepper	Outer	Harvest 8	-2003.75	1304.94	168	-1.54	0.1265	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 1	4362.50	1741.40	168	2.51	0.0132	Tukey-Kramer	0.9718	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 2	3337.50	1741.40	168	1.92	0.0570	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 3	2826.25	1741.40	168	1.62	0.1065	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 4	2195.00	1741.40	168	1.26	0.2092	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 5	710.00	1741.40	168	0.41	0.6840	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 6	-370.00	1741.40	168	-0.21	0.8320	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 7	-321.25	1741.40	168	-0.18	0.8539	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Inner	Harvest 8	-5497.50	1741.40	168	-3.16	0.0019	Tukey-Kramer	0.6130	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 1	3965.00	1741.40	168	2.28	0.0241	Tukey-Kramer	0.9951	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 2	2960.00	1741.40	168	1.70	0.0910	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 3	3368.75	1741.40	168	1.93	0.0547	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 4	3136.25	1741.40	168	1.80	0.0735	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 5	490.00	1741.40	168	0.28	0.7788	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 6	-56.2500	1741.40	168	-0.03	0.9743	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 7	-1812.50	1741.40	168	-1.04	0.2994	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Sunflower	Outer	Harvest 8	-1416.25	1741.40	168	-0.81	0.4172	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 1	4456.25	1741.40	168	2.56	0.0114	Tukey-Kramer	0.9606	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 2	2968.75	1741.40	168	1.70	0.0901	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 3	3728.75	1741.40	168	2.14	0.0337	Tukey-Kramer	0.9987	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 4	3845.00	1741.40	168	2.21	0.0286	Tukey-Kramer	0.9974	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 5	1015.00	1741.40	168	0.58	0.5608	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 6	-212.50	1741.40	168	-0.12	0.9030	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 7	-965.00	1741.40	168	-0.55	0.5802	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Inner	Harvest 8	-3038.75	1741.40	168	-1.75	0.0828	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 1	5220.00	1741.40	168	3.00	0.0031	Tukey-Kramer	0.7412	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 2	4280.00	1741.40	168	2.46	0.0150	Tukey-Kramer	0.9794	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 3	4805.00	1741.40	168	2.76	0.0064	Tukey-Kramer	0.8900	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 4	4313.75	1741.40	168	2.48	0.0142	Tukey-Kramer	0.9765	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 5	1268.75	1741.40	168	0.73	0.4673	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 6	1912.50	1741.40	168	1.10	0.2737	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 7	-547.50	1741.40	168	-0.31	0.7536	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 7	Zinnia	Outer	Harvest 8	941.25	1741.40	168	0.54	0.5896	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 1	6826.25	1304.94	168	5.23	<.0001	Tukey-Kramer	0.0008	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 2	4815.00	1304.94	168	3.69	0.0003	Tukey-Kramer	0.2166	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 3	5316.25	1304.94	168	4.07	<.0001	Tukey-Kramer	0.0729	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 4	5285.00	1304.94	168	4.05	<.0001	Tukey-Kramer	0.0785	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 5	3788.75	1304.94	168	2.90	0.0042	Tukey-Kramer	0.8078	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 6	312.50	1304.94	168	0.24	0.8110	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 7	222.50	1304.94	168	0.17	0.8648	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Pepper	Outer	Harvest 8	163.75	1304.94	168	0.13	0.9003	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 1	6530.00	1741.40	168	3.75	0.0002	Tukey-Kramer	0.1858	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 2	5505.00	1741.40	168	3.16	0.0019	Tukey-Kramer	0.6094	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 3	4993.75	1741.40	168	2.87	0.0047	Tukey-Kramer	0.8306	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 4	4362.50	1741.40	168	2.51	0.0132	Tukey-Kramer	0.9718	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 5	2877.50	1741.40	168	1.65	0.1003	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 6	1797.50	1741.40	168	1.03	0.3035	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 7	1846.25	1741.40	168	1.06	0.2906	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Inner	Harvest 8	-3330.00	1741.40	168	-1.91	0.0575	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 1	6132.50	1741.40	168	3.52	0.0006	Tukey-Kramer	0.3208	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 2	5127.50	1741.40	168	2.94	0.0037	Tukey-Kramer	0.7799	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 3	5536.25	1741.40	168	3.18	0.0018	Tukey-Kramer	0.5943	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 4	5303.75	1741.40	168	3.05	0.0027	Tukey-Kramer	0.7041	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 5	2657.50	1741.40	168	1.53	0.1289	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 6	2111.25	1741.40	168	1.21	0.2271	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 7	355.00	1741.40	168	0.20	0.8387	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Sunflower	Outer	Harvest 8	751.25	1741.40	168	0.43	0.6667	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 1	6623.75	1741.40	168	3.80	0.0002	Tukey-Kramer	0.1610	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 2	5136.25	1741.40	168	2.95	0.0036	Tukey-Kramer	0.7764	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 3	5896.25	1741.40	168	3.39	0.0009	Tukey-Kramer	0.4223	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 4	6012.50	1741.40	168	3.45	0.0007	Tukey-Kramer	0.3707	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 5	3182.50	1741.40	168	1.83	0.0694	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 6	1955.00	1741.40	168	1.12	0.2632	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 7	1202.50	1741.40	168	0.69	0.4908	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Inner	Harvest 8	-871.25	1741.40	168	-0.50	0.6175	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 1	7387.50	1741.40	168	4.24	<.0001	Tukey-Kramer	0.0420	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 2	6447.50	1741.40	168	3.70	0.0003	Tukey-Kramer	0.2098	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 3	6972.50	1741.40	168	4.00	<.0001	Tukey-Kramer	0.0905	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 4	6481.25	1741.40	168	3.72	0.0003	Tukey-Kramer	0.1997	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 5	3436.25	1741.40	168	1.97	0.0501	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 6	4080.00	1741.40	168	2.34	0.0203	Tukey-Kramer	0.9913	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 7	1620.00	1741.40	168	0.93	0.3536	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Inner	Harvest 8	Zinnia	Outer	Harvest 8	3108.75	1741.40	168	1.79	0.0760	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 2	-2011.25	1249.38	168	-1.61	0.1093	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 3	-1510.00	1249.38	168	-1.21	0.2285	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 4	-1541.25	1249.38	168	-1.23	0.2191	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 5	-3037.50	1249.38	168	-2.43	0.0161	Tukey-Kramer	0.9829	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 6	-6513.75	1249.38	168	-5.21	<.0001	Tukey-Kramer	0.0009	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 7	-6603.75	1249.38	168	-5.29	<.0001	Tukey-Kramer	0.0007	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Pepper	Outer	Harvest 8	-6662.50	1249.38	168	-5.33	<.0001	Tukey-Kramer	0.0005	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 1	-296.25	1741.40	168	-0.17	0.8651	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 2	-1321.25	1741.40	168	-0.76	0.4491	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 3	-1832.50	1741.40	168	-1.05	0.2942	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 4	-2463.75	1741.40	168	-1.41	0.1590	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 5	-3948.75	1741.40	168	-2.27	0.0246	Tukey-Kramer	0.9955	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 6	-5028.75	1741.40	168	-2.89	0.0044	Tukey-Kramer	0.8180	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 7	-4980.00	1741.40	168	-2.86	0.0048	Tukey-Kramer	0.8354	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Inner	Harvest 8	-10156	1741.40	168	-5.83	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 1	-693.75	1741.40	168	-0.40	0.6909	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 2	-1698.75	1741.40	168	-0.98	0.3307	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 3	-1290.00	1741.40	168	-0.74	0.4599	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 4	-1522.50	1741.40	168	-0.87	0.3832	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 5	-4168.75	1741.40	168	-2.39	0.0178	Tukey-Kramer	0.9871	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 6	-4715.00	1741.40	168	-2.71	0.0075	Tukey-Kramer	0.9130	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 7	-6471.25	1741.40	168	-3.72	0.0003	Tukey-Kramer	0.2027	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Sunflower	Outer	Harvest 8	-6075.00	1741.40	168	-3.49	0.0006	Tukey-Kramer	0.3443	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 1	-202.50	1741.40	168	-0.12	0.9076	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 2	-1690.00	1741.40	168	-0.97	0.3332	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 3	-930.00	1741.40	168	-0.53	0.5940	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 4	-813.75	1741.40	168	-0.47	0.6409	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 5	-3643.75	1741.40	168	-2.09	0.0379	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 6	-4871.25	1741.40	168	-2.80	0.0058	Tukey-Kramer	0.8709	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 7	-5623.75	1741.40	168	-3.23	0.0015	Tukey-Kramer	0.5518	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Inner	Harvest 8	-7697.50	1741.40	168	-4.42	<.0001	Tukey-Kramer	0.0225	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 1	561.25	1741.40	168	0.32	0.7476	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 2	-378.75	1741.40	168	-0.22	0.8281	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 3	146.25	1741.40	168	0.08	0.9332	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 4	-345.00	1741.40	168	-0.20	0.8432	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 5	-3390.00	1741.40	168	-1.95	0.0532	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 6	-2746.25	1741.40	168	-1.58	0.1167	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 7	-5206.25	1741.40	168	-2.99	0.0032	Tukey-Kramer	0.7471	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 1	Zinnia	Outer	Harvest 8	-3717.50	1741.40	168	-2.13	0.0342	Tukey-Kramer	0.9988	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 3	501.25	1249.38	168	0.40	0.6888	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 4	470.00	1249.38	168	0.38	0.7073	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 5	-1026.25	1249.38	168	-0.82	0.4126	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 6	-4502.50	1249.38	168	-3.60	0.0004	Tukey-Kramer	0.2667	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 7	-4592.50	1249.38	168	-3.68	0.0003	Tukey-Kramer	0.2243	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Pepper	Outer	Harvest 8	-4651.25	1249.38	168	-3.72	0.0003	Tukey-Kramer	0.1992	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 1	1715.00	1741.40	168	0.98	0.3261	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 2	690.00	1741.40	168	0.40	0.6924	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 3	178.75	1741.40	168	0.10	0.9184	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 4	-452.50	1741.40	168	-0.26	0.7953	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 5	-1937.50	1741.40	168	-1.11	0.2675	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 6	-3017.50	1741.40	168	-1.73	0.0850	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 7	-2968.75	1741.40	168	-1.70	0.0901	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Inner	Harvest 8	-8145.00	1741.40	168	-4.68	<.0001	Tukey-Kramer	0.0085	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 1	1317.50	1741.40	168	0.76	0.4504	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 2	312.50	1741.40	168	0.18	0.8578	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 3	721.25	1741.40	168	0.41	0.6793	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 4	488.75	1741.40	168	0.28	0.7793	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 5	-2157.50	1741.40	168	-1.24	0.2171	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 6	-2703.75	1741.40	168	-1.55	0.1224	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 7	-4460.00	1741.40	168	-2.56	0.0113	Tukey-Kramer	0.9600	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Sunflower	Outer	Harvest 8	-4063.75	1741.40	168	-2.33	0.0208	Tukey-Kramer	0.9920	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 1	1808.75	1741.40	168	1.04	0.3004	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 2	321.25	1741.40	168	0.18	0.8539	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 3	1081.25	1741.40	168	0.62	0.5355	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 4	1197.50	1741.40	168	0.69	0.4926	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 5	-1632.50	1741.40	168	-0.94	0.3499	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 6	-2860.00	1741.40	168	-1.64	0.1024	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 7	-3612.50	1741.40	168	-2.07	0.0396	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Inner	Harvest 8	-5686.25	1741.40	168	-3.27	0.0013	Tukey-Kramer	0.5214	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 1	2572.50	1741.40	168	1.48	0.1415	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 2	1632.50	1741.40	168	0.94	0.3499	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 3	2157.50	1741.40	168	1.24	0.2171	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 4	1666.25	1741.40	168	0.96	0.3400	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 5	-1378.75	1741.40	168	-0.79	0.4296	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 6	-735.00	1741.40	168	-0.42	0.6735	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 7	-3195.00	1741.40	168	-1.83	0.0683	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 2	Zinnia	Outer	Harvest 8	-1706.25	1741.40	168	-0.98	0.3286	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Pepper	Outer	Harvest 4	-31.2500	1249.38	168	-0.03	0.9801	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Pepper	Outer	Harvest 5	-1527.50	1249.38	168	-1.22	0.2232	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Pepper	Outer	Harvest 6	-5003.75	1249.38	168	-4.00	<.0001	Tukey-Kramer	0.0902	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Pepper	Outer	Harvest 7	-5093.75	1249.38	168	-4.08	<.0001	Tukey-Kramer	0.0722	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Pepper	Outer	Harvest 8	-5152.50	1249.38	168	-4.12	<.0001	Tukey-Kramer	0.0621	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 1	1213.75	1741.40	168	0.70	0.4868	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 2	188.75	1741.40	168	0.11	0.9138	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 3	-322.50	1741.40	168	-0.19	0.8533	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 4	-953.75	1741.40	168	-0.55	0.5846	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 5	-2438.75	1741.40	168	-1.40	0.1632	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 6	-3518.75	1741.40	168	-2.02	0.0449	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 7	-3470.00	1741.40	168	-1.99	0.0479	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Inner	Harvest 8	-8646.25	1741.40	168	-4.97	<.0001	Tukey-Kramer	0.0026	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 1	816.25	1741.40	168	0.47	0.6399	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 2	-188.75	1741.40	168	-0.11	0.9138	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 3	220.00	1741.40	168	0.13	0.8996	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 4	-12.5000	1741.40	168	-0.01	0.9943	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 5	-2658.75	1741.40	168	-1.53	0.1287	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 6	-3205.00	1741.40	168	-1.84	0.0675	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 7	-4961.25	1741.40	168	-2.85	0.0049	Tukey-Kramer	0.8419	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Sunflower	Outer	Harvest 8	-4565.00	1741.40	168	-2.62	0.0096	Tukey-Kramer	0.9438	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 1	1307.50	1741.40	168	0.75	0.4538	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 2	-180.00	1741.40	168	-0.10	0.9178	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 3	580.00	1741.40	168	0.33	0.7395	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 4	696.25	1741.40	168	0.40	0.6898	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 5	-2133.75	1741.40	168	-1.23	0.2222	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 6	-3361.25	1741.40	168	-1.93	0.0553	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 7	-4113.75	1741.40	168	-2.36	0.0193	Tukey-Kramer	0.9899	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Inner	Harvest 8	-6187.50	1741.40	168	-3.55	0.0005	Tukey-Kramer	0.2993	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 1	2071.25	1741.40	168	1.19	0.2360	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 2	1131.25	1741.40	168	0.65	0.5168	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 3	1656.25	1741.40	168	0.95	0.3429	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 4	1165.00	1741.40	168	0.67	0.5044	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 5	-1880.00	1741.40	168	-1.08	0.2819	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 6	-1236.25	1741.40	168	-0.71	0.4787	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 7	-3696.25	1741.40	168	-2.12	0.0353	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Pepper	Outer	Harvest 3	Zinnia	Outer	Harvest 8	-2207.50	1741.40	168	-1.27	0.2067	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Pepper	Outer	Harvest 5	-1496.25	1249.38	168	-1.20	0.2328	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Pepper	Outer	Harvest 6	-4972.50	1249.38	168	-3.98	0.0001	Tukey-Kramer	0.0973	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Pepper	Outer	Harvest 7	-5062.50	1249.38	168	-4.05	<.0001	Tukey-Kramer	0.0780	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Pepper	Outer	Harvest 8	-5121.25	1249.38	168	-4.10	<.0001	Tukey-Kramer	0.0673	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 1	1245.00	1741.40	168	0.71	0.4756	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 2	220.00	1741.40	168	0.13	0.8996	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 3	-291.25	1741.40	168	-0.17	0.8674	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 4	-922.50	1741.40	168	-0.53	0.5970	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 5	-2407.50	1741.40	168	-1.38	0.1686	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 6	-3487.50	1741.40	168	-2.00	0.0468	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 7	-3438.75	1741.40	168	-1.97	0.0499	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Inner	Harvest 8	-8615.00	1741.40	168	-4.95	<.0001	Tukey-Kramer	0.0029	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 1	847.50	1741.40	168	0.49	0.6271	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 2	-157.50	1741.40	168	-0.09	0.9280	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 3	251.25	1741.40	168	0.14	0.8855	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 4	18.7500	1741.40	168	0.01	0.9914	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 5	-2627.50	1741.40	168	-1.51	0.1332	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 6	-3173.75	1741.40	168	-1.82	0.0702	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 7	-4930.00	1741.40	168	-2.83	0.0052	Tukey-Kramer	0.8524	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Sunflower	Outer	Harvest 8	-4533.75	1741.40	168	-2.60	0.0101	Tukey-Kramer	0.9490	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 1	1338.75	1741.40	168	0.77	0.4431	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 2	-148.75	1741.40	168	-0.09	0.9320	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 3	611.25	1741.40	168	0.35	0.7260	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 4	727.50	1741.40	168	0.42	0.6767	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 5	-2102.50	1741.40	168	-1.21	0.2290	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 6	-3330.00	1741.40	168	-1.91	0.0575	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 7	-4082.50	1741.40	168	-2.34	0.0202	Tukey-Kramer	0.9912	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Inner	Harvest 8	-6156.25	1741.40	168	-3.54	0.0005	Tukey-Kramer	0.3114	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 1	2102.50	1741.40	168	1.21	0.2290	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 2	1162.50	1741.40	168	0.67	0.5053	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 3	1687.50	1741.40	168	0.97	0.3339	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 4	1196.25	1741.40	168	0.69	0.4931	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 5	-1848.75	1741.40	168	-1.06	0.2899	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 6	-1205.00	1741.40	168	-0.69	0.4899	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 7	-3665.00	1741.40	168	-2.10	0.0368	Tukey-Kramer	0.9991	
trt*Row*harvest_time	Pepper	Outer	Harvest 4	Zinnia	Outer	Harvest 8	-2176.25	1741.40	168	-1.25	0.2131	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Pepper	Outer	Harvest 6	-3476.25	1249.38	168	-2.78	0.0060	Tukey-Kramer	0.8786	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Pepper	Outer	Harvest 7	-3566.25	1249.38	168	-2.85	0.0049	Tukey-Kramer	0.8387	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Pepper	Outer	Harvest 8	-3625.00	1249.38	168	-2.90	0.0042	Tukey-Kramer	0.8091	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 1	2741.25	1741.40	168	1.57	0.1173	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 2	1716.25	1741.40	168	0.99	0.3258	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 3	1205.00	1741.40	168	0.69	0.4899	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 4	573.75	1741.40	168	0.33	0.7422	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 5	-911.25	1741.40	168	-0.52	0.6015	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 6	-1991.25	1741.40	168	-1.14	0.2545	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 7	-1942.50	1741.40	168	-1.12	0.2662	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Inner	Harvest 8	-7118.75	1741.40	168	-4.09	<0.0001	Tukey-Kramer	0.0697	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 1	2343.75	1741.40	168	1.35	0.1801	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 2	1338.75	1741.40	168	0.77	0.4431	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 3	1747.50	1741.40	168	1.00	0.3171	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 4	1515.00	1741.40	168	0.87	0.3855	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 5	-1131.25	1741.40	168	-0.65	0.5168	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 6	-1677.50	1741.40	168	-0.96	0.3368	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 7	-3433.75	1741.40	168	-1.97	0.0503	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Sunflower	Outer	Harvest 8	-3037.50	1741.40	168	-1.74	0.0829	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 1	2835.00	1741.40	168	1.63	0.1054	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 2	1347.50	1741.40	168	0.77	0.4401	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 3	2107.50	1741.40	168	1.21	0.2279	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 4	2223.75	1741.40	168	1.28	0.2034	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 5	-606.25	1741.40	168	-0.35	0.7282	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 6	-1833.75	1741.40	168	-1.05	0.2938	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 7	-2586.25	1741.40	168	-1.49	0.1394	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Inner	Harvest 8	-4660.00	1741.40	168	-2.68	0.0082	Tukey-Kramer	0.9254	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 1	3598.75	1741.40	168	2.07	0.0403	Tukey-Kramer	0.9995	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 2	2658.75	1741.40	168	1.53	0.1287	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 3	3183.75	1741.40	168	1.83	0.0693	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 4	2692.50	1741.40	168	1.55	0.1239	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 5	-352.50	1741.40	168	-0.20	0.8398	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 6	291.25	1741.40	168	0.17	0.8674	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 7	-2168.75	1741.40	168	-1.25	0.2147	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 5	Zinnia	Outer	Harvest 8	-680.00	1741.40	168	-0.39	0.6967	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Pepper	Outer	Harvest 7	-90.0000	1249.38	168	-0.07	0.9427	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Pepper	Outer	Harvest 8	-148.75	1249.38	168	-0.12	0.9054	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 1	6217.50	1741.40	168	3.57	0.0005	Tukey-Kramer	0.2879	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 2	5192.50	1741.40	168	2.98	0.0033	Tukey-Kramer	0.7530	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 3	4681.25	1741.40	168	2.69	0.0079	Tukey-Kramer	0.9207	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 4	4050.00	1741.40	168	2.33	0.0212	Tukey-Kramer	0.9925	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 5	2565.00	1741.40	168	1.47	0.1426	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 6	1485.00	1741.40	168	0.85	0.3950	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 7	1533.75	1741.40	168	0.88	0.3797	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Inner	Harvest 8	-3642.50	1741.40	168	-2.09	0.0380	Tukey-Kramer	0.9993	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 1	5820.00	1741.40	168	3.34	0.0010	Tukey-Kramer	0.4576	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 2	4815.00	1741.40	168	2.77	0.0063	Tukey-Kramer	0.8873	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 3	5223.75	1741.40	168	3.00	0.0031	Tukey-Kramer	0.7396	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 4	4991.25	1741.40	168	2.87	0.0047	Tukey-Kramer	0.8315	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 5	2345.00	1741.40	168	1.35	0.1799	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 6	1798.75	1741.40	168	1.03	0.3031	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 7	42.5000	1741.40	168	0.02	0.9806	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Sunflower	Outer	Harvest 8	438.75	1741.40	168	0.25	0.8014	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 1	6311.25	1741.40	168	3.62	0.0004	Tukey-Kramer	0.2541	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 2	4823.75	1741.40	168	2.77	0.0062	Tukey-Kramer	0.8848	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 3	5583.75	1741.40	168	3.21	0.0016	Tukey-Kramer	0.5712	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 4	5700.00	1741.40	168	3.27	0.0013	Tukey-Kramer	0.5148	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 5	2870.00	1741.40	168	1.65	0.1012	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 6	1642.50	1741.40	168	0.94	0.3469	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 7	890.00	1741.40	168	0.51	0.6100	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Inner	Harvest 8	-1183.75	1741.40	168	-0.68	0.4976	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 1	7075.00	1741.40	168	4.06	<.0001	Tukey-Kramer	0.0755	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 2	6135.00	1741.40	168	3.52	0.0005	Tukey-Kramer	0.3198	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 3	6660.00	1741.40	168	3.82	0.0002	Tukey-Kramer	0.1521	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 4	6168.75	1741.40	168	3.54	0.0005	Tukey-Kramer	0.3066	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 5	3123.75	1741.40	168	1.79	0.0746	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 6	3767.50	1741.40	168	2.16	0.0319	Tukey-Kramer	0.9984	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 7	1307.50	1741.40	168	0.75	0.4538	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 6	Zinnia	Outer	Harvest 8	2796.25	1741.40	168	1.61	0.1102	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Pepper	Outer	Harvest 8	-58.7500	1249.38	168	-0.05	0.9626	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 1	6307.50	1741.40	168	3.62	0.0004	Tukey-Kramer	0.2554	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 2	5282.50	1741.40	168	3.03	0.0028	Tukey-Kramer	0.7137	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 3	4771.25	1741.40	168	2.74	0.0068	Tukey-Kramer	0.8991	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 4	4140.00	1741.40	168	2.38	0.0186	Tukey-Kramer	0.9886	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 5	2655.00	1741.40	168	1.52	0.1292	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 6	1575.00	1741.40	168	0.90	0.3671	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 7	1623.75	1741.40	168	0.93	0.3524	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Inner	Harvest 8	-3552.50	1741.40	168	-2.04	0.0429	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 1	5910.00	1741.40	168	3.39	0.0009	Tukey-Kramer	0.4161	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 2	4905.00	1741.40	168	2.82	0.0054	Tukey-Kramer	0.8604	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 3	5313.75	1741.40	168	3.05	0.0026	Tukey-Kramer	0.6996	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 4	5081.25	1741.40	168	2.92	0.0040	Tukey-Kramer	0.7982	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 5	2435.00	1741.40	168	1.40	0.1639	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 6	1888.75	1741.40	168	1.08	0.2796	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 7	132.50	1741.40	168	0.08	0.9394	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Sunflower	Outer	Harvest 8	528.75	1741.40	168	0.30	0.7618	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 1	6401.25	1741.40	168	3.68	0.0003	Tukey-Kramer	0.2242	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 2	4913.75	1741.40	168	2.82	0.0054	Tukey-Kramer	0.8576	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 3	5673.75	1741.40	168	3.26	0.0014	Tukey-Kramer	0.5275	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 4	5790.00	1741.40	168	3.32	0.0011	Tukey-Kramer	0.4717	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 5	2960.00	1741.40	168	1.70	0.0910	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 6	1732.50	1741.40	168	0.99	0.3212	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 7	980.00	1741.40	168	0.56	0.5743	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Inner	Harvest 8	-1093.75	1741.40	168	-0.63	0.5308	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 1	7165.00	1741.40	168	4.11	<.0001	Tukey-Kramer	0.0640	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 2	6225.00	1741.40	168	3.57	0.0005	Tukey-Kramer	0.2851	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 3	6750.00	1741.40	168	3.88	0.0002	Tukey-Kramer	0.1317	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 4	6258.75	1741.40	168	3.59	0.0004	Tukey-Kramer	0.2727	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 5	3213.75	1741.40	168	1.85	0.0667	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 6	3857.50	1741.40	168	2.22	0.0281	Tukey-Kramer	0.9973	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 7	1397.50	1741.40	168	0.80	0.4234	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 7	Zinnia	Outer	Harvest 8	2886.25	1741.40	168	1.66	0.0993	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 1	6366.25	1741.40	168	3.66	0.0003	Tukey-Kramer	0.2355	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 2	5341.25	1741.40	168	3.07	0.0025	Tukey-Kramer	0.6870	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 3	4830.00	1741.40	168	2.77	0.0062	Tukey-Kramer	0.8830	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 4	4198.75	1741.40	168	2.41	0.0170	Tukey-Kramer	0.9853	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 5	2713.75	1741.40	168	1.56	0.1210	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 6	1633.75	1741.40	168	0.94	0.3495	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 7	1682.50	1741.40	168	0.97	0.3353	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Inner	Harvest 8	-3493.75	1741.40	168	-2.01	0.0464	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 1	5968.75	1741.40	168	3.43	0.0008	Tukey-Kramer	0.3898	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 2	4963.75	1741.40	168	2.85	0.0049	Tukey-Kramer	0.8411	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 3	5372.50	1741.40	168	3.09	0.0024	Tukey-Kramer	0.6725	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 4	5140.00	1741.40	168	2.95	0.0036	Tukey-Kramer	0.7748	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 5	2493.75	1741.40	168	1.43	0.1540	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 6	1947.50	1741.40	168	1.12	0.2650	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 7	191.25	1741.40	168	0.11	0.9127	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Sunflower	Outer	Harvest 8	587.50	1741.40	168	0.34	0.7363	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 1	6460.00	1741.40	168	3.71	0.0003	Tukey-Kramer	0.2060	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 2	4972.50	1741.40	168	2.86	0.0048	Tukey-Kramer	0.8380	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 3	5732.50	1741.40	168	3.29	0.0012	Tukey-Kramer	0.4992	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 4	5848.75	1741.40	168	3.36	0.0010	Tukey-Kramer	0.4442	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 5	3018.75	1741.40	168	1.73	0.0848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 6	1791.25	1741.40	168	1.03	0.3051	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 7	1038.75	1741.40	168	0.60	0.5516	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Inner	Harvest 8	-1035.00	1741.40	168	-0.59	0.5531	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 1	7223.75	1741.40	168	4.15	<.0001	Tukey-Kramer	0.0574	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 2	6283.75	1741.40	168	3.61	0.0004	Tukey-Kramer	0.2638	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 3	6808.75	1741.40	168	3.91	0.0001	Tukey-Kramer	0.1196	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 4	6317.50	1741.40	168	3.63	0.0004	Tukey-Kramer	0.2520	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 5	3272.50	1741.40	168	1.88	0.0619	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 6	3916.25	1741.40	168	2.25	0.0258	Tukey-Kramer	0.9962	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 7	1456.25	1741.40	168	0.84	0.4042	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Pepper	Outer	Harvest 8	Zinnia	Outer	Harvest 8	2945.00	1741.40	168	1.69	0.0927	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 2	-1025.00	1249.38	168	-0.82	0.4131	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 3	-1536.25	1249.38	168	-1.23	0.2206	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 4	-2167.50	1249.38	168	-1.73	0.0846	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 5	-3652.50	1249.38	168	-2.92	0.0039	Tukey-Kramer	0.7944	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 6	-4732.50	1249.38	168	-3.79	0.0002	Tukey-Kramer	0.1680	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 7	-4683.75	1249.38	168	-3.75	0.0002	Tukey-Kramer	0.1863	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Inner	Harvest 8	-9860.00	1249.38	168	-7.89	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 1	-397.50	1304.94	168	-0.30	0.7610	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 2	-1402.50	1304.94	168	-1.07	0.2840	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 3	-993.75	1304.94	168	-0.76	0.4474	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 4	-1226.25	1304.94	168	-0.94	0.3487	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 5	-3872.50	1304.94	168	-2.97	0.0034	Tukey-Kramer	0.7634	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 6	-4418.75	1304.94	168	-3.39	0.0009	Tukey-Kramer	0.4221	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 7	-6175.00	1304.94	168	-4.73	<.0001	Tukey-Kramer	0.0069	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Sunflower	Outer	Harvest 8	-5778.75	1304.94	168	-4.43	<.0001	Tukey-Kramer	0.0218	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 1	93.7500	1741.40	168	0.05	0.9571	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 2	-1393.75	1741.40	168	-0.80	0.4246	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 3	-633.75	1741.40	168	-0.36	0.7164	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 4	-517.50	1741.40	168	-0.30	0.7667	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 5	-3347.50	1741.40	168	-1.92	0.0563	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 6	-4575.00	1741.40	168	-2.63	0.0094	Tukey-Kramer	0.9420	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 7	-5327.50	1741.40	168	-3.06	0.0026	Tukey-Kramer	0.6933	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Inner	Harvest 8	-7401.25	1741.40	168	-4.25	<.0001	Tukey-Kramer	0.0409	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 1	857.50	1741.40	168	0.49	0.6231	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 2	-82.5000	1741.40	168	-0.05	0.9623	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 3	442.50	1741.40	168	0.25	0.7997	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 4	-48.7500	1741.40	168	-0.03	0.9777	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 5	-3093.75	1741.40	168	-1.78	0.0774	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 6	-2450.00	1741.40	168	-1.41	0.1613	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 7	-4910.00	1741.40	168	-2.82	0.0054	Tukey-Kramer	0.8588	
trt*Row*harvest_time	Sunflower	Inner	Harvest 1	Zinnia	Outer	Harvest 8	-3421.25	1741.40	168	-1.96	0.0511	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 3	-511.25	1249.38	168	-0.41	0.6829	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 4	-1142.50	1249.38	168	-0.91	0.3618	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 5	-2627.50	1249.38	168	-2.10	0.0370	Tukey-Kramer	0.9992	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 6	-3707.50	1249.38	168	-2.97	0.0034	Tukey-Kramer	0.7635	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 7	-3658.75	1249.38	168	-2.93	0.0039	Tukey-Kramer	0.7910	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Inner	Harvest 8	-8835.00	1249.38	168	-7.07	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 1	627.50	1304.94	168	0.48	0.6312	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 2	-377.50	1304.94	168	-0.29	0.7727	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 3	31.2500	1304.94	168	0.02	0.9809	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 4	-201.25	1304.94	168	-0.15	0.8776	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 5	-2847.50	1304.94	168	-2.18	0.0305	Tukey-Kramer	0.9980	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 6	-3393.75	1304.94	168	-2.60	0.0101	Tukey-Kramer	0.9498	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 7	-5150.00	1304.94	168	-3.95	0.0001	Tukey-Kramer	0.1075	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Sunflower	Outer	Harvest 8	-4753.75	1304.94	168	-3.64	0.0004	Tukey-Kramer	0.2430	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 1	1118.75	1741.40	168	0.64	0.5215	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 2	-368.75	1741.40	168	-0.21	0.8326	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 3	391.25	1741.40	168	0.22	0.8225	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 4	507.50	1741.40	168	0.29	0.7711	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 5	-2322.50	1741.40	168	-1.33	0.1841	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 6	-3550.00	1741.40	168	-2.04	0.0431	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 7	-4302.50	1741.40	168	-2.47	0.0145	Tukey-Kramer	0.9775	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Inner	Harvest 8	-6376.25	1741.40	168	-3.66	0.0003	Tukey-Kramer	0.2323	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 1	1882.50	1741.40	168	1.08	0.2812	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 2	942.50	1741.40	168	0.54	0.5891	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 3	1467.50	1741.40	168	0.84	0.4006	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 4	976.25	1741.40	168	0.56	0.5758	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 5	-2068.75	1741.40	168	-1.19	0.2365	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 6	-1425.00	1741.40	168	-0.82	0.4143	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 7	-3885.00	1741.40	168	-2.23	0.0270	Tukey-Kramer	0.9968	
trt*Row*harvest_time	Sunflower	Inner	Harvest 2	Zinnia	Outer	Harvest 8	-2396.25	1741.40	168	-1.38	0.1706	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Inner	Harvest 4	-631.25	1249.38	168	-0.51	0.6140	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Inner	Harvest 5	-2116.25	1249.38	168	-1.69	0.0921	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Inner	Harvest 6	-3196.25	1249.38	168	-2.56	0.0114	Tukey-Kramer	0.9607	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Inner	Harvest 7	-3147.50	1249.38	168	-2.52	0.0127	Tukey-Kramer	0.9691	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Inner	Harvest 8	-8323.75	1249.38	168	-6.66	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 1	1138.75	1304.94	168	0.87	0.3841	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 2	133.75	1304.94	168	0.10	0.9185	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 3	542.50	1304.94	168	0.42	0.6781	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 4	310.00	1304.94	168	0.24	0.8125	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 5	-2336.25	1304.94	168	-1.79	0.0752	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 6	-2882.50	1304.94	168	-2.21	0.0285	Tukey-Kramer	0.9974	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 7	-4638.75	1304.94	168	-3.55	0.0005	Tukey-Kramer	0.2983	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Sunflower	Outer	Harvest 8	-4242.50	1304.94	168	-3.25	0.0014	Tukey-Kramer	0.5334	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 1	1630.00	1741.40	168	0.94	0.3506	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 2	142.50	1741.40	168	0.08	0.9349	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 3	902.50	1741.40	168	0.52	0.6050	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 4	1018.75	1741.40	168	0.59	0.5593	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 5	-1811.25	1741.40	168	-1.04	0.2998	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 6	-3038.75	1741.40	168	-1.75	0.0828	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 7	-3791.25	1741.40	168	-2.18	0.0309	Tukey-Kramer	0.9981	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Inner	Harvest 8	-5865.00	1741.40	168	-3.37	0.0009	Tukey-Kramer	0.4367	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 1	2393.75	1741.40	168	1.37	0.1711	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 2	1453.75	1741.40	168	0.83	0.4050	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 3	1978.75	1741.40	168	1.14	0.2574	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 4	1487.50	1741.40	168	0.85	0.3942	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 5	-1557.50	1741.40	168	-0.89	0.3724	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 6	-913.75	1741.40	168	-0.52	0.6005	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 7	-3373.75	1741.40	168	-1.94	0.0544	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Inner	Harvest 3	Zinnia	Outer	Harvest 8	-1885.00	1741.40	168	-1.08	0.2806	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Inner	Harvest 5	-1485.00	1249.38	168	-1.19	0.2363	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Inner	Harvest 6	-2565.00	1249.38	168	-2.05	0.0416	Tukey-Kramer	0.9995	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Inner	Harvest 7	-2516.25	1249.38	168	-2.01	0.0456	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Inner	Harvest 8	-7692.50	1249.38	168	-6.16	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 1	1770.00	1304.94	168	1.36	0.1768	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 2	765.00	1304.94	168	0.59	0.5585	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 3	1173.75	1304.94	168	0.90	0.3697	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 4	941.25	1304.94	168	0.72	0.4717	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 5	-1705.00	1304.94	168	-1.31	0.1931	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 6	-2251.25	1304.94	168	-1.73	0.0863	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 7	-4007.50	1304.94	168	-3.07	0.0025	Tukey-Kramer	0.6839	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Sunflower	Outer	Harvest 8	-3611.25	1304.94	168	-2.77	0.0063	Tukey-Kramer	0.8861	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 1	2261.25	1741.40	168	1.30	0.1959	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 2	773.75	1741.40	168	0.44	0.6574	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 3	1533.75	1741.40	168	0.88	0.3797	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 4	1650.00	1741.40	168	0.95	0.3447	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 5	-1180.00	1741.40	168	-0.68	0.4989	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 6	-2407.50	1741.40	168	-1.38	0.1686	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 7	-3160.00	1741.40	168	-1.81	0.0714	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Inner	Harvest 8	-5233.75	1741.40	168	-3.01	0.0031	Tukey-Kramer	0.7353	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 1	3025.00	1741.40	168	1.74	0.0842	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 2	2085.00	1741.40	168	1.20	0.2329	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 3	2610.00	1741.40	168	1.50	0.1358	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 4	2118.75	1741.40	168	1.22	0.2254	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 5	-926.25	1741.40	168	-0.53	0.5955	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 6	-282.50	1741.40	168	-0.16	0.8713	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 7	-2742.50	1741.40	168	-1.57	0.1172	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 4	Zinnia	Outer	Harvest 8	-1253.75	1741.40	168	-0.72	0.4725	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Inner	Harvest 6	-1080.00	1249.38	168	-0.86	0.3886	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Inner	Harvest 7	-1031.25	1249.38	168	-0.83	0.4103	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Inner	Harvest 8	-6207.50	1249.38	168	-4.97	<.0001	Tukey-Kramer	0.0026	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 1	3255.00	1304.94	168	2.49	0.0136	Tukey-Kramer	0.9737	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 2	2250.00	1304.94	168	1.72	0.0865	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 3	2658.75	1304.94	168	2.04	0.0432	Tukey-Kramer	0.9996	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 4	2426.25	1304.94	168	1.86	0.0647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 5	-220.00	1304.94	168	-0.17	0.8663	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 6	-766.25	1304.94	168	-0.59	0.5579	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 7	-2522.50	1304.94	168	-1.93	0.0549	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Sunflower	Outer	Harvest 8	-2126.25	1304.94	168	-1.63	0.1051	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 1	3746.25	1741.40	168	2.15	0.0329	Tukey-Kramer	0.9986	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 2	2258.75	1741.40	168	1.30	0.1964	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 3	3018.75	1741.40	168	1.73	0.0848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 4	3135.00	1741.40	168	1.80	0.0736	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 5	305.00	1741.40	168	0.18	0.8612	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 6	-922.50	1741.40	168	-0.53	0.5970	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 7	-1675.00	1741.40	168	-0.96	0.3375	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Inner	Harvest 8	-3748.75	1741.40	168	-2.15	0.0328	Tukey-Kramer	0.9986	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 1	4510.00	1741.40	168	2.59	0.0104	Tukey-Kramer	0.9528	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 2	3570.00	1741.40	168	2.05	0.0419	Tukey-Kramer	0.9996	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 3	4095.00	1741.40	168	2.35	0.0199	Tukey-Kramer	0.9907	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 4	3603.75	1741.40	168	2.07	0.0400	Tukey-Kramer	0.9994	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 5	558.75	1741.40	168	0.32	0.7487	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 6	1202.50	1741.40	168	0.69	0.4908	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 7	-1257.50	1741.40	168	-0.72	0.4712	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 5	Zinnia	Outer	Harvest 8	231.25	1741.40	168	0.13	0.8945	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Inner	Harvest 7	48.7500	1249.38	168	0.04	0.9689	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Inner	Harvest 8	-5127.50	1249.38	168	-4.10	<.0001	Tukey-Kramer	0.0662	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 1	4335.00	1304.94	168	3.32	0.0011	Tukey-Kramer	0.4742	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 2	3330.00	1304.94	168	2.55	0.0116	Tukey-Kramer	0.9622	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 3	3738.75	1304.94	168	2.87	0.0047	Tukey-Kramer	0.8322	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 4	3506.25	1304.94	168	2.69	0.0079	Tukey-Kramer	0.9212	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 5	860.00	1304.94	168	0.66	0.5108	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 6	313.75	1304.94	168	0.24	0.8103	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 7	-1442.50	1304.94	168	-1.11	0.2706	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Sunflower	Outer	Harvest 8	-1046.25	1304.94	168	-0.80	0.4238	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 1	4826.25	1741.40	168	2.77	0.0062	Tukey-Kramer	0.8841	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 2	3338.75	1741.40	168	1.92	0.0569	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 3	4098.75	1741.40	168	2.35	0.0197	Tukey-Kramer	0.9906	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 4	4215.00	1741.40	168	2.42	0.0166	Tukey-Kramer	0.9842	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 5	1385.00	1741.40	168	0.80	0.4275	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 6	157.50	1741.40	168	0.09	0.9280	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 7	-595.00	1741.40	168	-0.34	0.7330	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Inner	Harvest 8	-2668.75	1741.40	168	-1.53	0.1273	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 1	5590.00	1741.40	168	3.21	0.0016	Tukey-Kramer	0.5682	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 2	4650.00	1741.40	168	2.67	0.0083	Tukey-Kramer	0.9275	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 3	5175.00	1741.40	168	2.97	0.0034	Tukey-Kramer	0.7604	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 4	4683.75	1741.40	168	2.69	0.0079	Tukey-Kramer	0.9202	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 5	1638.75	1741.40	168	0.94	0.3480	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 6	2282.50	1741.40	168	1.31	0.1917	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 7	-177.50	1741.40	168	-0.10	0.9189	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 6	Zinnia	Outer	Harvest 8	1311.25	1741.40	168	0.75	0.4525	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Inner	Harvest 8	-5176.25	1249.38	168	-4.14	<.0001	Tukey-Kramer	0.0584	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 1	4286.25	1304.94	168	3.28	0.0012	Tukey-Kramer	0.5052	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 2	3281.25	1304.94	168	2.51	0.0129	Tukey-Kramer	0.9700	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 3	3690.00	1304.94	168	2.83	0.0053	Tukey-Kramer	0.8543	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 4	3457.50	1304.94	168	2.65	0.0088	Tukey-Kramer	0.9347	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 5	811.25	1304.94	168	0.62	0.5350	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 6	265.00	1304.94	168	0.20	0.8393	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 7	-1491.25	1304.94	168	-1.14	0.2548	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Sunflower	Outer	Harvest 8	-1095.00	1304.94	168	-0.84	0.4026	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 1	4777.50	1741.40	168	2.74	0.0067	Tukey-Kramer	0.8974	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 2	3290.00	1741.40	168	1.89	0.0606	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 3	4050.00	1741.40	168	2.33	0.0212	Tukey-Kramer	0.9925	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 4	4166.25	1741.40	168	2.39	0.0178	Tukey-Kramer	0.9872	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 5	1336.25	1741.40	168	0.77	0.4440	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 6	108.75	1741.40	168	0.06	0.9503	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 7	-643.75	1741.40	168	-0.37	0.7121	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Inner	Harvest 8	-2717.50	1741.40	168	-1.56	0.1205	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 1	5541.25	1741.40	168	3.18	0.0017	Tukey-Kramer	0.5919	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 2	4601.25	1741.40	168	2.64	0.0090	Tukey-Kramer	0.9372	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 3	5126.25	1741.40	168	2.94	0.0037	Tukey-Kramer	0.7804	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 4	4635.00	1741.40	168	2.66	0.0085	Tukey-Kramer	0.9306	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 5	1590.00	1741.40	168	0.91	0.3625	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 6	2233.75	1741.40	168	1.28	0.2014	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 7	-226.25	1741.40	168	-0.13	0.8968	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 7	Zinnia	Outer	Harvest 8	1262.50	1741.40	168	0.72	0.4695	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 1	9462.50	1304.94	168	7.25	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 2	8457.50	1304.94	168	6.48	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 3	8866.25	1304.94	168	6.79	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 4	8633.75	1304.94	168	6.62	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 5	5987.50	1304.94	168	4.59	<.0001	Tukey-Kramer	0.0120	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 6	5441.25	1304.94	168	4.17	<.0001	Tukey-Kramer	0.0535	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 7	3685.00	1304.94	168	2.82	0.0053	Tukey-Kramer	0.8564	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Sunflower	Outer	Harvest 8	4081.25	1304.94	168	3.13	0.0021	Tukey-Kramer	0.6376	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 1	9953.75	1741.40	168	5.72	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 2	8466.25	1741.40	168	4.86	<.0001	Tukey-Kramer	0.0041	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 3	9226.25	1741.40	168	5.30	<.0001	Tukey-Kramer	0.0006	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 4	9342.50	1741.40	168	5.36	<.0001	Tukey-Kramer	0.0005	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 5	6512.50	1741.40	168	3.74	0.0003	Tukey-Kramer	0.1907	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 6	5285.00	1741.40	168	3.03	0.0028	Tukey-Kramer	0.7126	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 7	4532.50	1741.40	168	2.60	0.0101	Tukey-Kramer	0.9492	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Inner	Harvest 8	2458.75	1741.40	168	1.41	0.1598	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 1	10718	1741.40	168	6.15	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 2	9777.50	1741.40	168	5.61	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 3	10303	1741.40	168	5.92	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 4	9811.25	1741.40	168	5.63	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 5	6766.25	1741.40	168	3.89	0.0001	Tukey-Kramer	0.1283	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 6	7410.00	1741.40	168	4.26	<.0001	Tukey-Kramer	0.0402	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 7	4950.00	1741.40	168	2.84	0.0050	Tukey-Kramer	0.8457	
trt*Row*harvest_time	Sunflower	Inner	Harvest 8	Zinnia	Outer	Harvest 8	6438.75	1741.40	168	3.70	0.0003	Tukey-Kramer	0.2125	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 2	-1005.00	1249.38	168	-0.80	0.4223	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 3	-596.25	1249.38	168	-0.48	0.6338	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 4	-828.75	1249.38	168	-0.66	0.5080	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 5	-3475.00	1249.38	168	-2.78	0.0060	Tukey-Kramer	0.8791	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 6	-4021.25	1249.38	168	-3.22	0.0015	Tukey-Kramer	0.5609	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 7	-5777.50	1249.38	168	-4.62	<.0001	Tukey-Kramer	0.0105	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Sunflower	Outer	Harvest 8	-5381.25	1249.38	168	-4.31	<.0001	Tukey-Kramer	0.0336	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 1	491.25	1741.40	168	0.28	0.7782	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 2	-996.25	1741.40	168	-0.57	0.5680	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 3	-236.25	1741.40	168	-0.14	0.8922	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 4	-120.00	1741.40	168	-0.07	0.9451	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 5	-2950.00	1741.40	168	-1.69	0.0921	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 6	-4177.50	1741.40	168	-2.40	0.0175	Tukey-Kramer	0.9866	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 7	-4930.00	1741.40	168	-2.83	0.0052	Tukey-Kramer	0.8524	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Inner	Harvest 8	-7003.75	1741.40	168	-4.02	<.0001	Tukey-Kramer	0.0857	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 1	1255.00	1741.40	168	0.72	0.4721	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 2	315.00	1741.40	168	0.18	0.8567	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 3	840.00	1741.40	168	0.48	0.6302	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 4	348.75	1741.40	168	0.20	0.8415	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 5	-2696.25	1741.40	168	-1.55	0.1234	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 6	-2052.50	1741.40	168	-1.18	0.2402	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 7	-4512.50	1741.40	168	-2.59	0.0104	Tukey-Kramer	0.9524	
trt*Row*harvest_time	Sunflower	Outer	Harvest 1	Zinnia	Outer	Harvest 8	-3023.75	1741.40	168	-1.74	0.0843	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 3	408.75	1249.38	168	0.33	0.7440	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 4	176.25	1249.38	168	0.14	0.8880	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 5	-2470.00	1249.38	168	-1.98	0.0497	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 6	-3016.25	1249.38	168	-2.41	0.0168	Tukey-Kramer	0.9849	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 7	-4772.50	1249.38	168	-3.82	0.0002	Tukey-Kramer	0.1541	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Sunflower	Outer	Harvest 8	-4376.25	1249.38	168	-3.50	0.0006	Tukey-Kramer	0.3341	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 1	1496.25	1741.40	168	0.86	0.3914	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 2	8.7500	1741.40	168	0.01	0.9960	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 3	768.75	1741.40	168	0.44	0.6595	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 4	885.00	1741.40	168	0.51	0.6120	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 5	-1945.00	1741.40	168	-1.12	0.2656	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 6	-3172.50	1741.40	168	-1.82	0.0703	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 7	-3925.00	1741.40	168	-2.25	0.0255	Tukey-Kramer	0.9960	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Inner	Harvest 8	-5998.75	1741.40	168	-3.44	0.0007	Tukey-Kramer	0.3766	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 1	2260.00	1741.40	168	1.30	0.1961	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 2	1320.00	1741.40	168	0.76	0.4495	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 3	1845.00	1741.40	168	1.06	0.2909	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 4	1353.75	1741.40	168	0.78	0.4380	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 5	-1691.25	1741.40	168	-0.97	0.3328	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 6	-1047.50	1741.40	168	-0.60	0.5483	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 7	-3507.50	1741.40	168	-2.01	0.0456	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Sunflower	Outer	Harvest 2	Zinnia	Outer	Harvest 8	-2018.75	1741.40	168	-1.16	0.2480	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Sunflower	Outer	Harvest 4	-232.50	1249.38	168	-0.19	0.8526	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Sunflower	Outer	Harvest 5	-2878.75	1249.38	168	-2.30	0.0224	Tukey-Kramer	0.9938	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Sunflower	Outer	Harvest 6	-3425.00	1249.38	168	-2.74	0.0068	Tukey-Kramer	0.8984	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Sunflower	Outer	Harvest 7	-5181.25	1249.38	168	-4.15	<.0001	Tukey-Kramer	0.0576	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Sunflower	Outer	Harvest 8	-4785.00	1249.38	168	-3.83	0.0002	Tukey-Kramer	0.1499	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 1	1087.50	1741.40	168	0.62	0.5331	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 2	-400.00	1741.40	168	-0.23	0.8186	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 3	360.00	1741.40	168	0.21	0.8365	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 4	476.25	1741.40	168	0.27	0.7848	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 5	-2353.75	1741.40	168	-1.35	0.1783	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 6	-3581.25	1741.40	168	-2.06	0.0413	Tukey-Kramer	0.9995	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 7	-4333.75	1741.40	168	-2.49	0.0138	Tukey-Kramer	0.9746	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Inner	Harvest 8	-6407.50	1741.40	168	-3.68	0.0003	Tukey-Kramer	0.2222	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 1	1851.25	1741.40	168	1.06	0.2893	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 2	911.25	1741.40	168	0.52	0.6015	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 3	1436.25	1741.40	168	0.82	0.4107	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 4	945.00	1741.40	168	0.54	0.5881	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 5	-2100.00	1741.40	168	-1.21	0.2295	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 6	-1456.25	1741.40	168	-0.84	0.4042	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 7	-3916.25	1741.40	168	-2.25	0.0258	Tukey-Kramer	0.9962	
trt*Row*harvest_time	Sunflower	Outer	Harvest 3	Zinnia	Outer	Harvest 8	-2427.50	1741.40	168	-1.39	0.1652	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Sunflower	Outer	Harvest 5	-2646.25	1249.38	168	-2.12	0.0356	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Sunflower	Outer	Harvest 6	-3192.50	1249.38	168	-2.56	0.0115	Tukey-Kramer	0.9614	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Sunflower	Outer	Harvest 7	-4948.75	1249.38	168	-3.96	0.0001	Tukey-Kramer	0.1030	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Sunflower	Outer	Harvest 8	-4552.50	1249.38	168	-3.64	0.0004	Tukey-Kramer	0.2425	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 1	1320.00	1741.40	168	0.76	0.4495	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 2	-167.50	1741.40	168	-0.10	0.9235	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 3	592.50	1741.40	168	0.34	0.7341	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 4	708.75	1741.40	168	0.41	0.6845	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 5	-2121.25	1741.40	168	-1.22	0.2249	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 6	-3348.75	1741.40	168	-1.92	0.0562	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 7	-4101.25	1741.40	168	-2.36	0.0197	Tukey-Kramer	0.9904	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Inner	Harvest 8	-6175.00	1741.40	168	-3.55	0.0005	Tukey-Kramer	0.3041	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 1	2083.75	1741.40	168	1.20	0.2331	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 2	1143.75	1741.40	168	0.66	0.5122	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 3	1668.75	1741.40	168	0.96	0.3393	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 4	1177.50	1741.40	168	0.68	0.4999	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 5	-1867.50	1741.40	168	-1.07	0.2851	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 6	-1223.75	1741.40	168	-0.70	0.4832	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 7	-3683.75	1741.40	168	-2.12	0.0359	Tukey-Kramer	0.9990	
trt*Row*harvest_time	Sunflower	Outer	Harvest 4	Zinnia	Outer	Harvest 8	-2195.00	1741.40	168	-1.26	0.2092	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Sunflower	Outer	Harvest 6	-546.25	1249.38	168	-0.44	0.6625	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Sunflower	Outer	Harvest 7	-2302.50	1249.38	168	-1.84	0.0671	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Sunflower	Outer	Harvest 8	-1906.25	1249.38	168	-1.53	0.1290	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 1	3966.25	1741.40	168	2.28	0.0240	Tukey-Kramer	0.9951	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 2	2478.75	1741.40	168	1.42	0.1565	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 3	3238.75	1741.40	168	1.86	0.0647	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 4	3355.00	1741.40	168	1.93	0.0557	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 5	525.00	1741.40	168	0.30	0.7634	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 6	-702.50	1741.40	168	-0.40	0.6872	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 7	-1455.00	1741.40	168	-0.84	0.4046	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Inner	Harvest 8	-3528.75	1741.40	168	-2.03	0.0443	Tukey-Kramer	0.9997	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 1	4730.00	1741.40	168	2.72	0.0073	Tukey-Kramer	0.9094	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 2	3790.00	1741.40	168	2.18	0.0309	Tukey-Kramer	0.9981	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 3	4315.00	1741.40	168	2.48	0.0142	Tukey-Kramer	0.9764	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 4	3823.75	1741.40	168	2.20	0.0295	Tukey-Kramer	0.9977	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 5	778.75	1741.40	168	0.45	0.6553	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 6	1422.50	1741.40	168	0.82	0.4152	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 7	-1037.50	1741.40	168	-0.60	0.5521	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 5	Zinnia	Outer	Harvest 8	451.25	1741.40	168	0.26	0.7959	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Sunflower	Outer	Harvest 7	-1756.25	1249.38	168	-1.41	0.1617	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Sunflower	Outer	Harvest 8	-1360.00	1249.38	168	-1.09	0.2779	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 1	4512.50	1741.40	168	2.59	0.0104	Tukey-Kramer	0.9524	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 2	3025.00	1741.40	168	1.74	0.0842	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 3	3785.00	1741.40	168	2.17	0.0311	Tukey-Kramer	0.9982	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 4	3901.25	1741.40	168	2.24	0.0264	Tukey-Kramer	0.9965	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 5	1071.25	1741.40	168	0.62	0.5393	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 6	-156.25	1741.40	168	-0.09	0.9286	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 7	-908.75	1741.40	168	-0.52	0.6025	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Inner	Harvest 8	-2982.50	1741.40	168	-1.71	0.0886	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 1	5276.25	1741.40	168	3.03	0.0028	Tukey-Kramer	0.7165	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 2	4336.25	1741.40	168	2.49	0.0137	Tukey-Kramer	0.9744	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 3	4861.25	1741.40	168	2.79	0.0059	Tukey-Kramer	0.8739	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 4	4370.00	1741.40	168	2.51	0.0130	Tukey-Kramer	0.9710	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 5	1325.00	1741.40	168	0.76	0.4478	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 6	1968.75	1741.40	168	1.13	0.2599	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 7	-491.25	1741.40	168	-0.28	0.7782	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 6	Zinnia	Outer	Harvest 8	997.50	1741.40	168	0.57	0.5675	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Sunflower	Outer	Harvest 8	396.25	1249.38	168	0.32	0.7515	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 1	6268.75	1741.40	168	3.60	0.0004	Tukey-Kramer	0.2691	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 2	4781.25	1741.40	168	2.75	0.0067	Tukey-Kramer	0.8964	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 3	5541.25	1741.40	168	3.18	0.0017	Tukey-Kramer	0.5919	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 4	5657.50	1741.40	168	3.25	0.0014	Tukey-Kramer	0.5354	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 5	2827.50	1741.40	168	1.62	0.1063	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 6	1600.00	1741.40	168	0.92	0.3595	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 7	847.50	1741.40	168	0.49	0.6271	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Inner	Harvest 8	-1226.25	1741.40	168	-0.70	0.4823	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 1	7032.50	1741.40	168	4.04	<.0001	Tukey-Kramer	0.0814	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 2	6092.50	1741.40	168	3.50	0.0006	Tukey-Kramer	0.3370	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 3	6617.50	1741.40	168	3.80	0.0002	Tukey-Kramer	0.1626	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 4	6126.25	1741.40	168	3.52	0.0006	Tukey-Kramer	0.3233	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 5	3081.25	1741.40	168	1.77	0.0786	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 6	3725.00	1741.40	168	2.14	0.0339	Tukey-Kramer	0.9987	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 7	1265.00	1741.40	168	0.73	0.4686	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 7	Zinnia	Outer	Harvest 8	2753.75	1741.40	168	1.58	0.1157	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 1	5872.50	1741.40	168	3.37	0.0009	Tukey-Kramer	0.4332	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 2	4385.00	1741.40	168	2.52	0.0127	Tukey-Kramer	0.9693	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 3	5145.00	1741.40	168	2.95	0.0036	Tukey-Kramer	0.7728	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 4	5261.25	1741.40	168	3.02	0.0029	Tukey-Kramer	0.7232	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 5	2431.25	1741.40	168	1.40	0.1645	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 6	1203.75	1741.40	168	0.69	0.4904	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 7	451.25	1741.40	168	0.26	0.7959	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Inner	Harvest 8	-1622.50	1741.40	168	-0.93	0.3528	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 1	6636.25	1741.40	168	3.81	0.0002	Tukey-Kramer	0.1579	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 2	5696.25	1741.40	168	3.27	0.0013	Tukey-Kramer	0.5166	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 3	6221.25	1741.40	168	3.57	0.0005	Tukey-Kramer	0.2865	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 4	5730.00	1741.40	168	3.29	0.0012	Tukey-Kramer	0.5004	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 5	2685.00	1741.40	168	1.54	0.1250	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 6	3328.75	1741.40	168	1.91	0.0576	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 7	868.75	1741.40	168	0.50	0.6185	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Sunflower	Outer	Harvest 8	Zinnia	Outer	Harvest 8	2357.50	1741.40	168	1.35	0.1776	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 2	-1487.50	1249.38	168	-1.19	0.2355	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 3	-727.50	1249.38	168	-0.58	0.5612	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 4	-611.25	1249.38	168	-0.49	0.6253	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 5	-3441.25	1249.38	168	-2.75	0.0065	Tukey-Kramer	0.8924	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 6	-4668.75	1249.38	168	-3.74	0.0003	Tukey-Kramer	0.1922	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 7	-5421.25	1249.38	168	-4.34	<.0001	Tukey-Kramer	0.0301	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Inner	Harvest 8	-7495.00	1249.38	168	-6.00	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 1	763.75	1304.94	168	0.59	0.5591	Tukey-Kramer	1.0000	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 2	-176.25	1304.94	168	-0.14	0.8927	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 3	348.75	1304.94	168	0.27	0.7896	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 4	-142.50	1304.94	168	-0.11	0.9132	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 5	-3187.50	1304.94	168	-2.44	0.0156	Tukey-Kramer	0.9815	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 6	-2543.75	1304.94	168	-1.95	0.0529	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 7	-5003.75	1304.94	168	-3.83	0.0002	Tukey-Kramer	0.1480	
trt*Row*harvest_time	Zinnia	Inner	Harvest 1	Zinnia	Outer	Harvest 8	-3515.00	1304.94	168	-2.69	0.0078	Tukey-Kramer	0.9186	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 3	760.00	1249.38	168	0.61	0.5438	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 4	876.25	1249.38	168	0.70	0.4841	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 5	-1953.75	1249.38	168	-1.56	0.1198	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 6	-3181.25	1249.38	168	-2.55	0.0118	Tukey-Kramer	0.9635	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 7	-3933.75	1249.38	168	-3.15	0.0019	Tukey-Kramer	0.6201	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Inner	Harvest 8	-6007.50	1249.38	168	-4.81	<.0001	Tukey-Kramer	0.0051	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 1	2251.25	1304.94	168	1.73	0.0863	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 2	1311.25	1304.94	168	1.00	0.3164	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 3	1836.25	1304.94	168	1.41	0.1612	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 4	1345.00	1304.94	168	1.03	0.3042	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 5	-1700.00	1304.94	168	-1.30	0.1944	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 6	-1056.25	1304.94	168	-0.81	0.4194	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 7	-3516.25	1304.94	168	-2.69	0.0078	Tukey-Kramer	0.9183	
trt*Row*harvest_time	Zinnia	Inner	Harvest 2	Zinnia	Outer	Harvest 8	-2027.50	1304.94	168	-1.55	0.1221	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Inner	Harvest 4	116.25	1249.38	168	0.09	0.9260	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Inner	Harvest 5	-2713.75	1249.38	168	-2.17	0.0313	Tukey-Kramer	0.9982	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Inner	Harvest 6	-3941.25	1249.38	168	-3.15	0.0019	Tukey-Kramer	0.6150	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Inner	Harvest 7	-4693.75	1249.38	168	-3.76	0.0002	Tukey-Kramer	0.1824	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Inner	Harvest 8	-6767.50	1249.38	168	-5.42	<.0001	Tukey-Kramer	0.0004	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 1	1491.25	1304.94	168	1.14	0.2548	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 2	551.25	1304.94	168	0.42	0.6732	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 3	1076.25	1304.94	168	0.82	0.4107	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 4	585.00	1304.94	168	0.45	0.6545	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 5	-2460.00	1304.94	168	-1.89	0.0611	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 6	-1816.25	1304.94	168	-1.39	0.1658	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 7	-4276.25	1304.94	168	-3.28	0.0013	Tukey-Kramer	0.5117	
trt*Row*harvest_time	Zinnia	Inner	Harvest 3	Zinnia	Outer	Harvest 8	-2787.50	1304.94	168	-2.14	0.0341	Tukey-Kramer	0.9988	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Inner	Harvest 5	-2830.00	1249.38	168	-2.27	0.0248	Tukey-Kramer	0.9956	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Inner	Harvest 6	-4057.50	1249.38	168	-3.25	0.0014	Tukey-Kramer	0.5364	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Inner	Harvest 7	-4810.00	1249.38	168	-3.85	0.0002	Tukey-Kramer	0.1418	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Inner	Harvest 8	-6883.75	1249.38	168	-5.51	<.0001	Tukey-Kramer	0.0002	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 1	1375.00	1304.94	168	1.05	0.2935	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 2	435.00	1304.94	168	0.33	0.7393	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 3	960.00	1304.94	168	0.74	0.4630	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 4	468.75	1304.94	168	0.36	0.7199	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 5	-2576.25	1304.94	168	-1.97	0.0500	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 6	-1932.50	1304.94	168	-1.48	0.1405	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 7	-4392.50	1304.94	168	-3.37	0.0009	Tukey-Kramer	0.4382	
trt*Row*harvest_time	Zinnia	Inner	Harvest 4	Zinnia	Outer	Harvest 8	-2903.75	1304.94	168	-2.23	0.0274	Tukey-Kramer	0.9970	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Inner	Harvest 6	-1227.50	1249.38	168	-0.98	0.3273	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Inner	Harvest 7	-1980.00	1249.38	168	-1.58	0.1149	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Inner	Harvest 8	-4053.75	1249.38	168	-3.24	0.0014	Tukey-Kramer	0.5389	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 1	4205.00	1304.94	168	3.22	0.0015	Tukey-Kramer	0.5577	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 2	3265.00	1304.94	168	2.50	0.0133	Tukey-Kramer	0.9723	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 3	3790.00	1304.94	168	2.90	0.0042	Tukey-Kramer	0.8072	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 4	3298.75	1304.94	168	2.53	0.0124	Tukey-Kramer	0.9674	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 5	253.75	1304.94	168	0.19	0.8461	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 6	897.50	1304.94	168	0.69	0.4925	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 7	-1562.50	1304.94	168	-1.20	0.2328	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 5	Zinnia	Outer	Harvest 8	-73.7500	1304.94	168	-0.06	0.9550	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Inner	Harvest 7	-752.50	1249.38	168	-0.60	0.5478	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Inner	Harvest 8	-2826.25	1249.38	168	-2.26	0.0250	Tukey-Kramer	0.9957	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 1	5432.50	1304.94	168	4.16	<.0001	Tukey-Kramer	0.0547	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 2	4492.50	1304.94	168	3.44	0.0007	Tukey-Kramer	0.3782	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 3	5017.50	1304.94	168	3.85	0.0002	Tukey-Kramer	0.1438	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 4	4526.25	1304.94	168	3.47	0.0007	Tukey-Kramer	0.3589	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 5	1481.25	1304.94	168	1.14	0.2579	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 6	2125.00	1304.94	168	1.63	0.1053	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 7	-335.00	1304.94	168	-0.26	0.7977	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 6	Zinnia	Outer	Harvest 8	1153.75	1304.94	168	0.88	0.3779	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Inner	Harvest 8	-2073.75	1249.38	168	-1.66	0.0988	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 1	6185.00	1304.94	168	4.74	<.0001	Tukey-Kramer	0.0067	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 2	5245.00	1304.94	168	4.02	<.0001	Tukey-Kramer	0.0863	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 3	5770.00	1304.94	168	4.42	<.0001	Tukey-Kramer	0.0224	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 4	5278.75	1304.94	168	4.05	<.0001	Tukey-Kramer	0.0797	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 5	2233.75	1304.94	168	1.71	0.0888	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 6	2877.50	1304.94	168	2.21	0.0288	Tukey-Kramer	0.9975	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 7	417.50	1304.94	168	0.32	0.7494	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 7	Zinnia	Outer	Harvest 8	1906.25	1304.94	168	1.46	0.1459	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 1	8258.75	1304.94	168	6.33	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 2	7318.75	1304.94	168	5.61	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 3	7843.75	1304.94	168	6.01	<.0001	Tukey-Kramer	<.0001	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 4	7352.50	1304.94	168	5.63	<.0001	Tukey-Kramer	0.0001	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 5	4307.50	1304.94	168	3.30	0.0012	Tukey-Kramer	0.4916	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 6	4951.25	1304.94	168	3.79	0.0002	Tukey-Kramer	0.1652	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 7	2491.25	1304.94	168	1.91	0.0580	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Zinnia	Inner	Harvest 8	Zinnia	Outer	Harvest 8	3980.00	1304.94	168	3.05	0.0027	Tukey-Kramer	0.7008	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 2	-940.00	1249.38	168	-0.75	0.4529	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 3	-415.00	1249.38	168	-0.33	0.7402	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 4	-906.25	1249.38	168	-0.73	0.4692	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 5	-3951.25	1249.38	168	-3.16	0.0019	Tukey-Kramer	0.6083	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 6	-3307.50	1249.38	168	-2.65	0.0089	Tukey-Kramer	0.9355	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 7	-5767.50	1249.38	168	-4.62	<.0001	Tukey-Kramer	0.0108	
trt*Row*harvest_time	Zinnia	Outer	Harvest 1	Zinnia	Outer	Harvest 8	-4278.75	1249.38	168	-3.42	0.0008	Tukey-Kramer	0.3920	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 3	525.00	1249.38	168	0.42	0.6749	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 4	33.7500	1249.38	168	0.03	0.9785	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 5	-3011.25	1249.38	168	-2.41	0.0170	Tukey-Kramer	0.9854	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 6	-2367.50	1249.38	168	-1.89	0.0598	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 7	-4827.50	1249.38	168	-3.86	0.0002	Tukey-Kramer	0.1364	
trt*Row*harvest_time	Zinnia	Outer	Harvest 2	Zinnia	Outer	Harvest 8	-3338.75	1249.38	168	-2.67	0.0083	Tukey-Kramer	0.9267	
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	Zinnia	Outer	Harvest 4	-491.25	1249.38	168	-0.39	0.6947	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	Zinnia	Outer	Harvest 5	-3536.25	1249.38	168	-2.83	0.0052	Tukey-Kramer	0.8527	
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	Zinnia	Outer	Harvest 6	-2892.50	1249.38	168	-2.32	0.0218	Tukey-Kramer	0.9931	
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	Zinnia	Outer	Harvest 7	-5352.50	1249.38	168	-4.28	<.0001	Tukey-Kramer	0.0364	
trt*Row*harvest_time	Zinnia	Outer	Harvest 3	Zinnia	Outer	Harvest 8	-3863.75	1249.38	168	-3.09	0.0023	Tukey-Kramer	0.6665	
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	Zinnia	Outer	Harvest 5	-3045.00	1249.38	168	-2.44	0.0158	Tukey-Kramer	0.9822	
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	Zinnia	Outer	Harvest 6	-2401.25	1249.38	168	-1.92	0.0563	Tukey-Kramer	0.9999	
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	Zinnia	Outer	Harvest 7	-4861.25	1249.38	168	-3.89	0.0001	Tukey-Kramer	0.1263	

Differences of Least Squares Means														
Effect	trt	Row	harvest_time	_trt	_Row	_harvest_time	Estimate	Standard Error	DF	t Value	Pr >  t	Adjustment	Adj P	
trt*Row*harvest_time	Zinnia	Outer	Harvest 4	Zinnia	Outer	Harvest 8	-3372.50	1249.38	168	-2.70	0.0077	Tukey-Kramer	0.9164	
trt*Row*harvest_time	Zinnia	Outer	Harvest 5	Zinnia	Outer	Harvest 6	643.75	1249.38	168	0.52	0.6071	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 5	Zinnia	Outer	Harvest 7	-1816.25	1249.38	168	-1.45	0.1479	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 5	Zinnia	Outer	Harvest 8	-327.50	1249.38	168	-0.26	0.7935	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 6	Zinnia	Outer	Harvest 7	-2460.00	1249.38	168	-1.97	0.0506	Tukey-Kramer	0.9998	
trt*Row*harvest_time	Zinnia	Outer	Harvest 6	Zinnia	Outer	Harvest 8	-971.25	1249.38	168	-0.78	0.4380	Tukey-Kramer	1.0000	
trt*Row*harvest_time	Zinnia	Outer	Harvest 7	Zinnia	Outer	Harvest 8	1488.75	1249.38	168	1.19	0.2351	Tukey-Kramer	1.0000	