

Screening for Models: Lexington, DEC1996-DEC2003

The GLM Procedure

Dependent Variable: residenm

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	24	56.81087308	2.36711971	17.66	<.0001
Error	60	8.04451293	0.13407522		
Corrected Total	84	64.85538602			

R-Square	Coeff Var	Root MSE	residenm Mean
0.875962	6.629977	0.366163	5.522837

Source	DF	Type I SS	Mean Square	F Value	Pr > F
month	11	48.79835014	4.43621365	33.09	<.0001
pdsi12*month	12	5.64157742	0.47013145	3.51	0.0006
year	1	2.37094552	2.37094552	17.68	<.0001

Source	DF	Type III SS	Mean Square	F Value	Pr > F
month	11	43.28075261	3.93461387	29.35	<.0001
pdsi12*month	12	5.24511178	0.43709265	3.26	0.0012
year	1	2.37094552	2.37094552	17.68	<.0001

Screening for Models: Lexington, DEC1996-DEC2003

The GLM Procedure

Dependent Variable: commercm

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	24	3188.965577	132.873566	17.41	<.0001
Error	60	457.796543	7.629942		
Corrected Total	84	3646.762120			

R-Square	Coeff Var	Root MSE	commercm Mean
0.874465	6.096253	2.762235	45.31038

Source	DF	Type I SS	Mean Square	F Value	Pr > F
month	11	2847.736560	258.885142	33.93	<.0001
pdsi12*month	12	217.658374	18.138198	2.38	0.0140
year	1	123.570643	123.570643	16.20	0.0002

Source	DF	Type III SS	Mean Square	F Value	Pr > F
month	11	2545.359240	231.396295	30.33	<.0001
pdsi12*month	12	222.415628	18.534636	2.43	0.0121
year	1	123.570643	123.570643	16.20	0.0002