The GLIMMIX Procedure

Model Information	
Data Set	WORK.NONTARGET_YEAR2
Response Variable	NonTarget
Response Distribution	Poisson
Link Function	Log
Variance Function	Default
Variance Matrix	Not blocked
Estimation Technique	Residual PL
Degrees of Freedom Method	Satterthwaite

Class Level Information		
Class	**Levels**	**Values**
Site	10	Bowman Cretsinger Elkader Kaldenberg McClellan NealSmith Peckumn Plunkett Sheller Sloan

Number of Observations Read	10
Number of Observations Used	10

Dimensions	
G-side Cov. Parameters	1
Columns in X	2
Columns in Z	10
Subjects (Blocks in V)	1
Max Obs per Subject	10

Optimization Information	
Optimization Technique	Dual Quasi-Newton
Parameters in Optimization	1
Lower Boundaries	1
Upper Boundaries	0
Fixed Effects	Profiled
Starting From	Data

The GLIMMIX Procedure

Iteration History					
Iteration	Restarts	Subiterations	Objective Function	Change	Max Gradient
0	0	2	31.247208842	0.00557266	0.000012
1	0	2	31.270330434	0.00089742	1.001E-7
2	0	1	31.270807543	0.00001624	1.918E-8
3	0	0	31.270811259	0.00000000	9.879E-7

Convergence criterion (PCONV=1.11022E-8) satisfied.

Fit Statistics	
-2 Res Log Pseudo-Likelihood	31.27
Generalized Chi-Square	8.04
Gener. Chi-Square / DF	1.01

Covariance Parameter Estimates		
Cov Parm	Estimate	Standard Error
Site	0.8824	0.4736

Solutions for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	2.2908	0.4985	8	4.60	0.0018
PercentCover	0.08505	0.03564	8	2.39	0.0441

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
PercentCover	1	8	5.69	0.0441

The GLIMMIX Procedure