The GLIMMIX Procedure

Model Information	
Data Set	WORK.NONTARGET_YEAR1
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 Greving Kaldenberg McClellan NealSmith 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	3	27.396461864	0.03831560	1.837E-6
1	0	3	27.811308355	0.01584886	6.504E-7
2	0	3	27.852190704	0.00108638	1.48E-8
3	0	2	27.85348522	0.00003272	1.127E-8
4	0	0	27.853517053	0.00000000	7.773E-6

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

Fit Statistics	
-2 Res Log Pseudo-Likelihood	27.85
Generalized Chi-Square	8.14
Gener. Chi-Square / DF	1.02

Covariance Parameter Estimates		
Cov Parm	Estimate	Standard Error
Site	0.6103	0.3547

Solutions for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	1.0548	0.4739	8	2.23	0.0567
PercentCover	0.3605	0.06973	8	5.17	0.0009

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
PercentCover	1	8	26.73	0.0009

The GLIMMIX Procedure

Conditional Studentized Residuals