The GLIMMIX Procedure

Model Information	
Data Set	WORK.NONTARGET_YEAR3
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	8	Bowman Cretsinger Kaldenberg McClellan Peckumn Plunkett Sheller Sloan

Number of Observations Read	8
Number of Observations Used	8

Dimensions	
G-side Cov. Parameters	1
Columns in X	2
Columns in Z	8
Subjects (Blocks in V)	1
Max Obs per Subject	8

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	25.666358131	0.00685514	1.33E-8
1	0	2	25.685298565	0.00097643	6.54E-8
2	0	1	25.685692145	0.00001774	1.211E-8
3	0	0	25.685695558	0.00000000	9.173E-7

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

Fit Statistics	
-2 Res Log Pseudo-Likelihood	25.69
Generalized Chi-Square	6.26
Gener. Chi-Square / DF	1.04

Covariance Parameter Estimates		
Cov Parm	Estimate	Standard Error
Site	0.8449	0.5381

Solutions for Fixed Effects					
Effect	Estimate	Standard Error	DF	t Value	Pr > |t|
Intercept	2.6896	0.4889	5.89	5.50	0.0016
PercentCover	0.09601	0.02887	5.417	3.33	0.0185

Type III Tests of Fixed Effects				
Effect	Num DF	Den DF	F Value	Pr > F
PercentCover	1	5.417	11.06	0.0185

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