|  |  |
| --- | --- |
| **Number of Observations Read** | 57 |
| **Number of Observations Used** | 57 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Analysis of Variance** | | | | | |
| **Source** | **DF** | **Sum of Squares** | **Mean Square** | **F Value** | **Pr > F** |
| **Model** | 3 | 4841.30194 | 1613.76731 | 50.60 | <.0001 |
| **Error** | 53 | 1690.41736 | 31.89467 |  |  |
| **Corrected Total** | 56 | 6531.71930 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Root MSE** | 5.64754 | **R-Square** | 0.7412 |
| **Dependent Mean** | 80.40351 | **Adj R-Sq** | 0.7265 |
| **Coeff Var** | 7.02399 |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | | | |
| **Variable** | **Label** | **DF** | **Parameter Estimate** | **Standard Error** | **t Value** | **Pr > |t|** | **Standardized Estimate** | **Variance Inflation** |
| **Intercept** | Intercept | 1 | 142.60876 | 29.67941 | 4.80 | <.0001 | 0 | 0 |
| **SO** | SO | 1 | 0.02036 | 0.00986 | 2.06 | 0.0440 | 0.21198 | 2.16080 |
| **SV** | SV | 1 | 0.22370 | 0.11594 | 1.93 | 0.0590 | 0.15159 | 1.26416 |
| **WHIP** | WHIP | 1 | -73.66673 | 13.14755 | -5.60 | <.0001 | -0.61439 | 2.46233 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Collinearity Diagnostics** | | | | | | |
| **Number** | **Eigenvalue** | **Condition Index** | **Proportion of Variation** | | | |
|  |  |  | **Intercept** | **SO** | **SV** | **WHIP** |
| **1** | 3.96581 | 1.00000 | 0.00004031 | 0.00020730 | 0.00151 | 0.00011428 |
| **2** | 0.02571 | 12.41962 | 0.00167 | 0.00022996 | 0.63142 | 0.01843 |
| **3** | 0.00805 | 22.19852 | 0.00000325 | 0.26485 | 0.24329 | 0.06061 |
| **4** | 0.00043318 | 95.68256 | 0.99829 | 0.73471 | 0.12377 | 0.92085 |