|  |  |
| --- | --- |
| **Number of Observations Read** | 61 |
| **Number of Observations Used** | 60 |
| **Number of Observations with Missing Values** | 1 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Analysis of Variance** | | | | | |
| **Source** | **DF** | **Sum of Squares** | **Mean Square** | **F Value** | **Pr > F** |
| **Model** | 3 | 5039.45635 | 1679.81878 | 44.43 | <.0001 |
| **Error** | 56 | 2117.39365 | 37.81060 |  |  |
| **Corrected Total** | 59 | 7156.85000 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Root MSE** | 6.14903 | **R-Square** | 0.7041 |
| **Dependent Mean** | 80.95000 | **Adj R-Sq** | 0.6883 |
| **Coeff Var** | 7.59609 |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Parameter Estimates** | | | | | | | | |
| **Variable** | **Label** | **DF** | **Parameter Estimate** | **Standard Error** | **t Value** | **Pr > |t|** | **Standardized Estimate** | **Variance Inflation** |
| **Intercept** | Intercept | 1 | 144.21805 | 30.11209 | 4.79 | <.0001 | 0 | 0 |
| **SO** | SO | 1 | 0.01673 | 0.00956 | 1.75 | 0.0854 | 0.18295 | 2.06651 |
| **SV** | SV | 1 | 0.29870 | 0.11754 | 2.54 | 0.0138 | 0.20547 | 1.23743 |
| **WHIP** | WHIP | 1 | -73.14444 | 13.81702 | -5.29 | <.0001 | -0.58866 | 2.34050 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Collinearity Diagnostics** | | | | | | |
| **Number** | **Eigenvalue** | **Condition Index** | **Proportion of Variation** | | | |
|  |  |  | **Intercept** | **SO** | **SV** | **WHIP** |
| **1** | 3.96369 | 1.00000 | 0.00004414 | 0.00024921 | 0.00165 | 0.00011656 |
| **2** | 0.02687 | 12.14541 | 0.00183 | 0.00052756 | 0.66820 | 0.01682 |
| **3** | 0.00896 | 21.02792 | 0.00009014 | 0.29041 | 0.20281 | 0.05545 |
| **4** | 0.00047108 | 91.72793 | 0.99804 | 0.70881 | 0.12734 | 0.92761 |