Table 3. Tukey HSD Post Hoc Comparison of Mean PUD Between Management Zones

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Group A** | **Group B** | **Mean Diff** | **Lower CI** | **Upper CI** | ***p*-value** | **Significance Level** |
| Generally Protected Area | Cultural Historic Area | 5.624 | 3.722 | 7.526 | 0.000e+00 | \*\*\* |
| Generally Protected Area | Special Scenic Area | -0.06 | -0.461 | 0.341 | 9.941e-01 |  |
| Generally Protected Area | Conservation Area | -0.122 | -0.299 | 0.055 | 3.288e-01 |  |
| Generally Protected Area | Recreation Area | 11.19 | 9.635 | 12.746 | 0.000e+00 | \*\*\* |
| Cultural Historic Area | Special Scenic Area | -5.684 | -7.617 | -3.751 | 0.000e+00 | \*\*\* |
| Cultural Historic Area | Conservation Area | -5.746 | -7.645 | -3.846 | 0.000e+00 | \*\*\* |
| Cultural Historic Area | Recreation Area | 5.567 | 3.118 | 8.015 | 0.000e+00 | \*\*\* |
| Special Scenic Area | Conservation Area | -0.062 | -0.448 | 0.324 | 9.924e-01 |  |
| Special Scenic Area | Recreation Area | 11.25 | 9.658 | 12.844 | 0.000e+00 | \*\*\* |
| Conservation Area | Recreation Area | 11.312 | 9.761 | 12.864 | 0.000e+00 | \*\*\* |

Note: Mean Diff = estimated difference in mean annual potential use density.

CI = 95% confidence interval.

Significance Level: \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001.