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| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | site #1 control |  |  |  |  |  |  | | plant | Expected count |  |  |  |  |  | | grass | 25 |  |  |  |  |  | | pickleweed | 75 |  |  |  |  |  | | brass buttons | 2 |  |  |  |  |  | | shrubs | 0 |  |  |  |  |  | | foxtails | 0 |  |  |  |  |  | |  |  |  |  |  |  |  | |  |  |  |  |  |  |  | | Site #2 |  |  |  | Site #3 |  |  | | observed | expected | chi value |  | observed | expected | chi value | | 161 | 25 | 739.84 |  | 84 | 25 | 139.24 | | 44 | 75 | 12.813 |  | 36 | 75 | 20.28 | | 17 | 2 | 112.5 |  | 6 | 2 | 8 | | 18 | 0 | 3204.1 |  | 0 | 0 | 0.1 | | 26 | 0 | 6708.1 |  | 0 | 0 | 0.1 | |  | chi square | 10777.35 |  |  | chi square | 167.72 | |  |  |  |  |  |  |  | | Site #4 |  |  |  | Site # 5 |  |  | | observed | expected | chi value |  | observed | expected | chi value | | 55 | 25 | 36 |  | 84 | 25 | 139.24 | | 85 | 75 | 1.33 |  | 43 | 75 | 13.63 | | 2 | 2 | 0 |  | 0 | 2 | 2 | | 0 | 0 | 0.1 |  | 5 | 0 | 240 | | 0 | 0 | 0.1 |  | 14 | 0 | 1932.1 | |  | Chi square | 37.53 |  |  | chi square | 2327.0933 | |  |  |  |  |  |  |  | | Site #6 |  |  |  | Site #7 |  |  | | observed | expected | chi value |  | observed | expected | chi value | | 56 | 25 | 38.44 |  | 32 | 25 | 1.96 | | 39 | 75 | 17.28 |  | 52 | 75 | 7.0533 | | 0 | 2 | 2 |  | 5 | 2 | 4.5 | | 6 | 0 | 348.1 |  | 0 | 0 | 0.1 | | 32 | 0 | 10176 |  | 19 | 0 | 3572.1 | |  | Chi Square | 10531.92 |  |  | Chi Square | 3585.71 | |  |  |  |  |  |  |  | | Site #9 |  |  |  | Site #10 |  |  | | observed | expected | chi value |  | observed | expected | chi value | | 0 | 25 | 25 |  | 10 | 25 | 9 | | 96 | 75 | 5.88 |  | 61 | 75 | 2.613 | | 0 | 2 | 2 |  | 1 | 2 | 0.5 | | 0 | 0 | 0.1 |  | 0 | 0 | 0.1 | | 5 | 0 | 240.1 |  | 15 | 0 | 2220.1 | |  | Chi Square | 273.08 |  |  | Chi Square | 2232.31 |   [<--- Back](http://docs.google.com/Results6-10.html) [Next --->](http://docs.google.com/Results2.html)  [[Home](http://docs.google.com/home.html)][[Introduction](http://docs.google.com/introduction.html)][[Hypothesis](http://docs.google.com/hypothesis.html)][[Procedure](http://docs.google.com/Procedure.html)][[Data](http://docs.google.com/data.html)][[Conclusions](http://docs.google.com/conclusions.html)][[Bilio/Links](http://docs.google.com/biblio.html)]  [[2001 Projects](http://docs.google.com/index.html)][[2000 Projects](http://docs.google.com/AP2000/index.html)][[1999 Projects](http://docs.google.com/AP99/index.html)][[1998 Projects](http://docs.google.com/AP98/index.html)] |