|  |  |  |  |
| --- | --- | --- | --- |
| Grazing system | Location1 | Runoff (cm/min) | Sediment yield (kg/ha) |
| Continuous season-long |  |  |  |
|  | 1 | 0.13 | 9 |
|  | 2 | 0.08 | 23 |
|  | 3 | 0.22 | 15 |
|  | 4 | 0.18 | 57 |
| Patch-burn |  |  |  |
|  | 1 | 0.19 | 27 |
|  | 2 | 0.25 | 26 |
|  | 3 | 0.29 | 53 |
|  | 4 | 0.22 | 53 |
|  |  |  |  |
| S.E.M.2 |  | 0.02 | 9.4 |
| P-value |  | 0.05 | 0.06 |

1Location 3 in the patch-burn treatment was burned in 2007 and location 4 was burned in 2008. 2S.E.M. = standard error of the mean.