|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Species** | **%DM** | **%Ash** | **%ODM** | **%TM** | **%NDF** | **%ADF** | **%CP** |
| **Most preferred** |  |  |  |  |  |  |  |
| *Trifolium cryptopodium* | 90.56 | 11.55 | 88.45 | 9.44 | 40.09 | 32.14 | 25.64 |
| *Haplocarpha rueppellii* | 93.24 | 9.60 | 90.41 | 6.76 | 42.72 | 37.68 | 26.88 |
| *Kniphofia foliosa* | 94.29 | 11.33 | 88.67 | 5.71 | 29.71 | 29.03 | 32.88 |
| *Artemisia afra* | 95.30 | 7.81 | 92.19 | 4.70 | 40.23 | 37.13 | 38.46 |
| **Moderately preferred** |  |  |  |  |  |  |  |
| *Alchemilla abyssinica* | 93.92 | 8.62 | 91.38 | 6.08 | 50.18 | 45.91 | 10.01 |
| *Gallium simenses* | 92.08 | 15.81 | 84.19 | 7.92 | 56.17 | 54.44 | 17.64 |
| *Juniperus procera* | 94.03 | 6.36 | 93.64 | 5.97 | 50.09 | 30.14 | 24.45 |
| *Cynoglossum coeruleum* | 93.84 | 19.78 | 80.22 | 6.16 | 44.23 | 39.41 | 16.51 |
| **Least preferred** |  |  |  |  |  |  |  |
| *Juncus oxycarpus* | 91.73 | 8.58 | 91.42 | 8.27 | 53.89 | 46.31 | 19.72 |
| *Hagenia abyssinica* | 93.81 | 7.01 | 92.99 | 6.19 | 42.91 | 37.52 | 14.51 |
| *Cynodon dactylon* | 93.72 | 20.94 | 79.06 | 6.28 | 65.91 | 44.71 | 8.91 |
| *Satureja paradoxa* | 90.92 | 14.27 | 85.73 | 9.08 | 19.96 | 38.91 | 23.82 |

**Note:** DM=Dry Matter content, ODM= Organic Dry Matter, TM= Total Moisture, N= Nitrogen, P= Phosphorus, NDF= Neutral Detergent Fiber, ADF= Acid Detergent Fiber, CP= Crude Protein.