Poppie Testimony
6.18.05
Attachment B

**Table 1. Roberts Park Forage Production Summary**

| 2004 Roberts Park Allotment Production Summary | | | | Percent Change from 2003 |
|---|---|---|---|---|
| Pasture | Acres | Number of Samples | lbs./ac. (dry wt.) | |
| Robert's Park | 2698.3 | 6 | 620 | -31 |
| Fox | 3119.18 | 9 | 793 | 39 |
| Beaver | 2592.53 | 7 | 491 | 47 |
| Cabin | 2735.98 | 2 | 940 | 2 |
| | | | Allotment | 24 |

| 2003 Roberts Park Allotment Production Summary | | | |
|---|---|---|---|
| Pasture | Acres | Number of Samples | lbs./ac. (dry wt.) |
| Robert's Park | 2698.3 | 6 | 815 |
| Fox | 3119.18 | 9 | 484 |
| Beaver | 2592.53 | 7 | 260 |
| Cabin | 2735.98 | 5 | 924 |
| River | 411.84 | 3 | 273 |
| Frisco | 1455.28 | 6 | 497 |

| 2004 | | |
|---|---|---|
| Average Allotment Production | 711 | Dry wt. Lbs./ac. |
| Average Forage Moisture | 15% | |
| Average Production on slopes | 1097 | Dry wt. Lbs./ac. |
| Average Production on slopes > 10% | 1215 | Dry wt. Lbs./ac. |
| Average slope clipped | 12% | |

| 2003 | | |
|---|---|---|
| Average Allotment Production | 542 | Dry weight |
| Average Forage Moisture | 39% | |
| Average Production on slopes | 1,000 lbs/ac | Dry wt. |
| Average Production on slopes > 10% | 986 lbs/ac | Dry wt. |
| Average slope clipped | 14% | |

**Table 2. Roberts Park Production Confidence Interval 2003 - 2004**

| 2003 | Past. avg (lbs/ac) | SD | 90% CI | Upper | Lower |
|---|---|---|---|---|---|
| Roberts Park | 815 | 899 | 604 | 1419 | 211 |
| Fox Pasture | 484 | 366 | 200 | 684 | 285 |
| Beaver Pasture | 260 | 146 | 92 | 352 | 168 |
| Cabin Pasture | 924 | 693 | 510 | 1434 | 414 |
| River Pasture | 273 | 76 | 72 | 345 | 201 |
| Frisco Pasture | 497 | 166 | 124 | 621 | 373 |
| Allotment | 542 | 275 | 185 | 727 | 358 |
| | | | | | |
| Roberts Park | 620 | 239 | 161 | 781 | 459 |
| Fox Pasture | 793 | 724 | 397 | 1190 | 396 |
| Beaver Pasture | 491 | 148 | 90 | 582 | 401 |
| Cabin Pasture | 940 | 28 | 33 | 973 | 907 |
| Allotment | 711 | 196 | 162 | 873 | 550 |