| INTERSTATE MOWING CALCULATIONS |  |  |  |  | Hand mowing miles | 43560 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | One Mowing Cycle equals |  |  |  |  | Right of Way Mowing |  |  |  |  | Yearly Snow control and fence mow out includes |  |  |  |
| $\left\|\begin{array}{c} \text { SUP } \\ \mathrm{T} \end{array}\right\|$ | location | beginning reference post | to reference post | Notes | miles | 15 foot shoulder Lt | Median Width = | 15 foot shoulder Rt | acres |  | Snow control mowing Lt, \& Rt. (additional 15 ft on shoulders ) | acres | Fence line mow 15 foot Left and Right | acres |
| ${ }_{630}$ | ${ }_{1}^{1.76}$ | 0 | 2.85 |  | 2.85 | 15 | 56 | 15 | 29.71 |  | 30 | 10.36 | 30 | 10.36 |
| $\frac{630}{630}$ |  | 101.9 end of bridge | 103.7 103.7 | Measured Manually | 1.8 |  | 56 |  | ${ }^{157.00}$ |  |  |  | $\frac{\text { included in interchange measurements }}{\substack{\text { null }}}$ |  |
| 630 | 1-80 | 103.7 | 106.7 | shoulders | 3 | 15 | 56 | 15 | ${ }^{12.27}$ |  | 30 | 10.91 | 30 | 10.91 |
| 630 | Big Springs interchange | 106.7 | 108 | Measured Manually |  |  |  |  | 53.19 |  |  |  | included in interchange measurements |  |
|  | 1.80 | 106.7 | 108 | Median Only | 1.3 |  | 56 |  | 8.82 |  |  |  | null |  |
| 630 | 1.80 | 108 | 116.7 | shoulders | 8.7 | 15 | 56 | 15 | 90.69 |  | 30 | 31.64 | 30 | 31.64 |
| 630 | Brule interchange | 116.7 | 117.8 | Measured Manually | 1.1 |  |  |  | 42.14 |  |  |  | included in interchange measurements |  |
|  | 1.80 | 116.7 | 117.8 | Median only | 1.1 |  | 56 |  | 7.47 |  |  |  | null |  |
| 630 | 1.80 | 117.8 | 122.9 | shoulders | 5.1 | 15 | 56 | 15 | 53.16 |  | 30 | 18.55 | 30 | 18.55 |
| 630 | Brule Rest Area EB RT | 122.9 | 123.3 | new | 0.4 |  |  |  | 21.50 |  |  |  | included in interchange measurements |  |
|  | 1.80 | 122.9 | 123.3 | median and shoulder | 0.4 | 15 | 56 |  | 3.44 |  | 30 | 1.45 | 30 | 1.45 |
|  | 1.80 | 123.3 | 126 | shoulders | 2.7 | 15 | 56 | 15 | 28.15 |  | 30 | 9.82 | 30 | 9.82 |
| 630 | Ogalalal interchange | 126 | 127.2 | Measured Manually | 1.2 |  |  |  | 49.61 |  |  |  | included in interchange measurements |  |
|  | 1.80 | 126 | 127.2 | Median Only | 1.2 |  | 56 |  | 8.15 |  |  |  | null |  |
| 630 | 1.80 | 127.2 | 132.2 | shoulders | 5 | 15 | 56 | 15 | 52.12 |  | 30 | 18.18 | 30 | 18.18 |
| 630 | Ogallala Rest Area WB | 127.2 | 132.2 | Measured Manually | 5 |  |  |  | 16.28 |  |  |  | included in interchange measurements |  |
| 630 | 1.80 | 132.2 | 133.3 | median and shoulder | 1.1 |  | 56 | 15 | 9.47 |  | 30 | 4.00 | 30 | 4.00 |
| 630 | Roscoe interchange | 133.3 | 134.8 | Measured Manually |  |  |  |  | ${ }_{566.21}$ |  |  |  | included in interchange measurements |  |
|  | 1.80 | 133.3 | 134.8 | Median Only | 1.5 |  | 56 |  | 10.18 |  |  |  | null |  |
| 630 | 1.80 | 134.8 | 145.3 | median and shoulders | 10.5 | 15 | 56 | 15 | 109.45 |  | 30 | 38.18 | ${ }^{30}$ | 38.18 |
| 630 | Paxton Interchange | 145.3 | 146 | Measured Manually |  |  |  |  | 39.19 |  |  |  | included in interchange measurements |  |
|  | 1.80 | 145.3 | 146 | Median only | 0.7 |  | 56 |  | 4.75 |  |  |  | null |  |
| 630 | 1.80 | 146 | 157.6 | median and shoulders | 11.6 | 15 | 56 | 15 | 120.92 |  | 30 | 42.18 | 30 | 42.18 |
| 630 | Sutherland interchange West Side | 157.6 | 158 | Measured Manually | 0.4 |  |  |  | 16.53 |  |  |  | included in interchange measurements |  |
|  | 630 region totals for one cycle |  | 56.1 | Hand Mowing Miles 1 cycle $=$ | 66.65 |  |  |  | 1031.63 | per |  | 185.27 |  | 185.27 |
|  |  |  |  |  | miles |  |  |  | acres | cycle |  | acres |  | acres |
|  |  |  |  |  |  |  | NOTE | The 630 region | ormal grow | h rate requ | 3 cycles a season. |  |  |  |

EXHIBIT 1

## MOWING SCHEDULE

## SUPERINTENDENT AREA 630

## DISTRICT 6 SECONDARY HIGHWAYS



| Right of Way Mowing \& Mowing Cvcles |  |  |
| :---: | :---: | :---: |
| Mowing cycles estimated start | Estimatedacres | Extimated cycle start |
| 1st mowins | 548 | Estimated May 15th to June 15th |
| 2nd mowing | 548 | Estimated June 16th to August 1 |
| Srd mowing | 548 | October 15th - Nowemiser 1 |
| Extimated acres | 1644 | Acres |
| Right of Way Hand Mowing | Estimated Miles |  |
| Ist mowins | 250 | Etimated May 15th to Sune 15th |
| 2nd mowing | 250 | Etimated hroe 16th to August 1 |
| 3rd mowins | 150 | October 15th-November 1 |
|  | 450 | Lane Miles |

