United States Department of 993 Agriculture

Forest Service
Range Management
4

# Grazing Statistical Summary 



# USDA FOREST SERVICE RANGE MANAGEMENT 

## GRAZING STATISTICAL SUMMARY

1993

## Digitized by the Internet Archive in 2013

## CONTENTS

## PAGE

INTRODUCTION ..... iii
Permitted/Actual/Authorized Use Trend Chart National Summaries ..... 1
Reqional Summaries
Permitted Use Western/Eastern Chart
Western Regions (1-6) ..... 5
Eastern Regions (8-9) ..... 8
Reqions
Permitted Use by Region Chart
Region 1 - Northern Region ..... 12
Region 2 - Rocky Mountain Region ..... 15
Region 3 - Southwestern Region ..... 18
Region 4 - Intermountain Region ..... 21
Region 5 - Pacific Southwest Region ..... 24
Region 6 - Pacific Northwest Region ..... 27
Region 8 - Southern Region ..... 30
Region 9 - Eastern Region ..... 33
State Summaries
Alabama ..... 36
Arizona ..... 37
Arkansas ..... 38
California ..... 39
Colorado ..... 42
Florida ..... 45
Georgia ..... 46
Idaho ..... 47
Illinois ..... 50
Kansas ..... 51
Kentucky ..... 52
Louisiana ..... 53
Michigan ..... 54
Minnesota ..... 55
Mississippi ..... 56
Missouri ..... 57
Montana ..... 60
Nebraska ..... 61
Nevada ..... 64
New Mexico ..... 65
New York ..... 68
North Dakota ..... 69
Ohio ..... 70
Oklahoma ..... 71
Oregon ..... 74
South Dakota ..... 77
Texas ..... 80
Utah ..... 83
Vermont ..... 84
Virginia ..... 85
Washington ..... 86
West Virginia ..... 87
Wyoming ..... 88
REGULATIONS ..... 91
DEFINITIONS ..... 96

## INTRODUCTION

An important part of the Forest Service's Range Management Program is providing information about all aspects of rangeland vegetation management on National Forest System lands. This report, published annually, provides statistics on grazing use for our partners, permittees, the livestock industry, other institutions or agencies, or anyone interested in the use of the National Forest System rangeland vegetation.

The data for this report were collected at the end of calendar year 1993*. It provides a snapshot look at the 1993 grazing season.

Livestock grazing is permitted on over 94 million acres of National Forest System lands spread across 33 states. Grazing use is administered through a grazing permit system. The Forest Service administers over 9,000 paid permits for 10.1 million head months (HM's) of grazing by cattle, horses, sheep, and goats. (A head month is the amount of time in months that an animal spends on National Forest System lands.**)

Over 4,000 free-use permits were issued for livestock used for recreation or research. In addition, the Forest Service managed over 2,000 wild horses and burros within National Forest System lands.

* Region 9's 1993 data were not available - substituted previous year's data.
** In previous year's the form of measurement used for reporting was AUM's the amount of forage required to support a mature $1,000 \mathrm{lb}$. cow or it's equivalent for one month. The change was made in an effort to provide information in a more easily understandable format and in a format consistent with other natural resource agencies. For comparison purposes, if you wish to convert this year's HM's to AUM's, multiply the HM figure for cows and horse by 1.2, and multiply the $H M$ figure for sheep and goats by 0.2 .


# 1993 <br> GRAZING STATISTICAL SUMMARY 

## NATIONAL SUMMARY



U．S．DEPT．OF AGRICULTURE－FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT－ 1993 GRAZING SEASON NATIONAL FOREST SYSTEM
ALL REGIONS
EGIONS
NO．T
NO．TOTAL HMS
3，406，153
$10,118,076$
$8,616,824$
 $\begin{array}{cc}n & -1 \\ n & 0 \\ \infty & \\ \infty & n \\ & 0 \\ & 0 \\ & 0 \\ & \infty\end{array}$ $\begin{array}{cc}M \\ 0 & \infty \\ & 0 \\ 0\end{array}$
$\underset{\sim}{\infty} \underset{\sim}{\infty}$
33,112
7,109
51，471
 97,445
2,028
$\begin{array}{llll}\text { NO．OF } & \text { CATTLE } & \text { HORSES \＆BURROS } \\ \text { PERMITTEES＊NO．} & \text { HMS } & \text { NO．}\end{array}$
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n & \infty \\
n & \infty \\
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0 & \infty \\
0 & n
\end{array}
$$



RECREATION STOCK

PRIVATE LANDS $\stackrel{+}{-}$ 13,513
WILD HORSES
WILD BURROS
＊PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES ＊＊PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS

$$
\begin{array}{rr} 
& \\
3,882 & 19,258 \\
39,252 & 300,132 \\
1,055 & 234 \\
1,193,298 & 5,838,674
\end{array}
$$

$\begin{array}{rr}44,028 & 68,385 \\ 10,483 & 37,927 \\ 33,107 & 23,899 \\ 554 & 5,634 \\ 382 & 4,781 \\ 206 & 147 \\ 44,350 & 67,607\end{array}$
PERMITTED TO GRAZE＊＊
AUTHORIZED TO GRAZE
PAID PERMITS＊＊＊
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED＊＊


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| sanv | SNOTOTY <br> SSvy T |

U．S．DEPT．OF AGRICULTURE－FOREST SERVICE

| SHEEP <br> NO． | GOATS <br> HMS |
| :---: | :---: |
| 29，437 | 178,577 |
| 33,532 | 171,791 |
|  |  |
| 530 | 4,126 |
|  |  |
| 33,532 | 171,791 |


|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | $\text { no. }{ }^{\text {CA' }}$ | HMS | HORSES NO. | \＆BURROS HMS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE＊＊ |  | 188，541 | 1，156，280 | 538 | 4，487 |
| AUTHORIZED TO GRAZE PAID PERMITS＊＊＊ | 554 | 187，973 | 1，085，163 | 455 | 3，936 |
| FREE USE RECREATION STOCR | 2 |  |  | 21 | 66 |
| OTHER FREE USE | 1 |  |  |  |  |
| PRIVATE LANDS | 11 | 7，258 | 149，289 |  | 1，199 |
| Crossing |  |  |  |  |  |
| TOTAL AUTHORIZED＊＊ | 557 | 187，973 | 1，085，163 | 476 | 4，002 |

[^0]＊＊＊INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
＊PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
＊＊PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
$\varepsilon$ आणVव
LAND UTILIZATION PROJECTS
ALL REGIONS

| NO. TOTAL |  |
| :---: | :---: |
|  | HMS |
| 1,298 | 7,686 |
| 1,298 | 7,686 |

$989^{\circ} \mathrm{L}$

1,298

[^1]

| IONAL FOREST SYSTEM TERN REGIONS (1-6) |  |
| :---: | :---: |
| no. | HMS |
| 2,440,550 | 9,956,546 |
| 2,127,646 | 8,496,354 |
| 33,112 | 23,904 |
| 5,333 | 29,118 |
| 51,471 | 346,372 |
| 10,175 | 8,355 |
| 2,176,266 | 8,557,731 |
| 2,014 | 23,146 |
| 82 | 984 |

SHEEP \& GOATS
NO. HMS
1,110,394 3,402,608
$2,759,085$
 SL9'58L'て
 959,108
आכI 4 GS LSTyOI - g\&
SEASON
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING
$\begin{array}{lll}\text { NO. OF } & \text { CATTLE } & \text { HORSES \& BURROS } \\ \text { PERMITTEES * NO. } & \text { HMS }\end{array}$
** gZva〇 OL aGllilikegd
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS


PAGE 6
WILD HORSES
WILD BURROS
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON
HORSES \& BURROS SHEEP \& GOATS NO.
NATIONAL FOREST
WESTERN REGIONS (1-6)
NO. TOTAL HMS

| 43,292 | 62,119 | $1,080,957$ | $3,224,031$ | $2,223,413$ | $8,624,760$ |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 9,841 | 32,304 | 914,547 | $2,587,294$ | $1,907,006$ | $7,241,649$ |  |
| 33,086 | 23,833 | 5 | 5 | 33,091 | 23,838 |  |
| 550 | 5,586 | 2,110 | 18,611 | 5,333 | 29,118 |  |
| 382 | 3,582 | 11,307 | 37,333 | 43,683 | 191,758 |  |
| 206 | 147 | 8,914 | 7,974 | 10,175 | 8,355 |  |
| 43,683 | 61,870 | 925,576 | $2,613,884$ | $1,955,605$ | $7,302,960$ |  |
|  |  |  |  |  |  |  |
| 2,014 | 23,146 |  |  | 2,014 | 23,146 |  |
| 82 | 984 |  |  | 82 | 984 |  |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

|  | NO. OF <br> PERMITTEES * | NO. CATTLE | HMS | HORSES \& BURROS <br> NO. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| HMS |  |  |  |  |

[^2]* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | CATTLE |  | HORSES NO. | $\begin{gathered} \text { \& BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE ** |  | 20,090 | 140,962 | 198 | 1,779 |
| AUTHORIZED TO GRAZE PAID PERMITS *** | 519 | 16,472 | 104,282 | 187 | 1,687 |
| FREE USE <br> RECREATION STOCR |  |  |  |  |  |
| OTHER FREE USE | 2 | 1,209 | 14,337 | 4 | 48 |
| PRIVATE LANDS |  |  |  |  |  |
| CROSSING |  |  |  |  |  |
| TOTAL AUTHORIZED ** | 521 | 17,681 | 118,619 | 191 | 1,735 |
| WILD HORSES |  |  |  | 14 | 17 |
| WILD BURROS |  |  |  |  |  |

$58 I^{\prime} 9$

1,320
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

| $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | CATtLe |  | HORSES \& BURROS |
| :---: | :---: | :---: | :---: |
|  | No. | HMS | NO. HMS |
|  | 1,379 | 7,558 |  |
| 40 | 1,320 | 6,185 |  |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

[^3]WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
LAND UTILIZATION PROJECTS
EASTERN REGIONS (8-9)


PERMITTED TO GRAZE **

AUTHORIZED TO GRAZE
PAID PERMITS ***
REE USE
RECREATION STOCK
OTHER FREE USE OTHER FREE USE
PRIVATE LANDS
TOTAL AUTHORIZED **
CROSSING
WILD HORSES
WILD BURROS

$$
\begin{aligned}
& \text { HORSES \& BURROS } \\
& \text { NO. } \quad \text { HMS }
\end{aligned}
$$

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

$$
\begin{aligned}
& \text { SHEEP \& GOATS } \\
& \text { NO. }
\end{aligned}
$$

## 1993 <br> GRAZING STATISTICAL SUMMARY

## REGIONAL SUMMARY


PERMITTED USE by REGION
1993 GRAZING SEASON


|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { NAL FORES } \\ & \mathrm{N}_{1} \end{aligned}$ | SYSTEM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NO. OF |  | ILE | HORSES | \& BURROS | SHEEP | GOATS |  | AL |
|  | PERMITTEES * | NO. | HMS | No. | HMS | NO. | HMS | NO. | HMS |
|  |  |  |  |  |  |  | 1868 |  |  |
| PERMITTED TO GRAZE ** |  | 202,727 | 1,011,296 | 20,763 | 23,743 | 32,875 | 93,436 | 256,365 | 1,128,475 |
| AUTHORIZED TO GRAZE |  |  |  |  |  |  | 15279 |  |  |
| PAID PERMITS *** | 1,225 | 189,676 | 938,037 | 3,404 | 10,880 | 28,332 | 76,394 | 221,412 | 1,025,311 |
| FREE USE |  |  |  |  |  |  |  |  |  |
| RECREATION STOCK | 32 |  |  | 16,819 | 10,027 |  |  | 16,819 | 10,027 |
| OTHER FREE USE | 9 | 1,517 | 120 | 257 | 2,494 |  | 60 | 1,774 | 2,674 |
| PRIVATE LANDS | 28 | 13,952 | 164,777 | 85 | 1,548 | 1,594 | 5,003 | 15,631 | 171,328 |
| CROSSING | 4 | 1,055 | 234 | 192 | 143 |  |  | 1,247 | 377 |
| TOTAL AUTHORIZED ** | 1,270 | 192,248 | 938,391 | 20,672 | 23,544 | 28,332 | 76,454 | 241,252 | 1,038,389 |
| WILD HORSES |  |  |  | 35 | 350 |  |  | 35 | 350 |
| WILD BURROS |  |  |  |  |  |  |  |  |  |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | CATTLE |  | HORSES <br> No. | $\begin{aligned} & \text { BURROS } \\ & \text { HMS } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE ** |  | 131,634 | 515,250 | 20,369 | 20,384 |
| AUTHORIZED TO GRAZE PAID PERMITS $* * *$ | 1,218 | 126,214 | 500,235 | 3,035 | 7,731 |
| FREE USE RECREATION STOCR | 32 |  |  | 16,819 | 10,027 |
| OTHER FREE USE | 9 | 1,517 | 120 | 257 | 2,494 |
| PRIVATE LANDS | 27 | 10,498 | 38,908 | 85 | 349 |
| CROSSING | 4 | 1,055 | 234 | 192 | 143 |
| TOTAL AUTHORIZED ** | 1,263 | 128,786 | 500,589 | 20,303 | 20,395 |
| WILD HORSES |  |  |  | 35 | 350 |
| WILD BurRos |  |  |  |  |  |


| $\begin{aligned} & \text { SHEEP } \\ & \text { NO. } \end{aligned}$ | $\begin{gathered} \text { GOATS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: |
| 31,529 | 86,792 |
| 27,315 | 75,561 |
| 1,064 | 4,115 |
| 27,315 | 75,621 |

PAGE 14
annual grazing statistical report - 1993 Grazing season


[^4]ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

PAGE 16

ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON


| NATIONAL FOREST SYSTEMREGION 3 |  |
| :---: | :---: |
| $\text { no. }{ }^{T}$ | AL <br> HMS |
| 286,721 | 2,236,157 |
| 251,707 | 1,916,391 |
| 901 | 1,077 |
| 259 | 1,398 |
| 5,572 | 45,477 |
| 5,778 | 3,097 |
| 258,645 | 1,921,963 |
| 212 | 2,570 |
| 22 | 264 |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

| HORSES NO. | $\begin{gathered} \& \text { BURROS } \\ \text { HMS } \end{gathered}$ | $\begin{aligned} & \text { SHEEP } \\ & \text { NO. } \end{aligned}$ | \& GOATS HMS |
| :---: | :---: | :---: | :---: |
|  |  |  | 39176 |
| 1,990 | 9,612 | 43,781 | 195,682 |
| 841 | 8,648 | 30,988 | 163,400 |
| 901 | 1,077 |  |  |
| 65 | 1,235 |  |  |
| 288 | 3,212 | 400 | 1,828 |
| 14 | 4 | 5,764 | 3,093 |
| 1,821 | 10,964 | 36,752 | 166,493 |
| 212 | 2,570 |  |  |
| 22 | 264 |  |  |

ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON



PERMITTED TO GRAZE **

AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCK
OTHER FREE USE PRIVATE LANDS

[^5]ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS

NATIONAL FOREST SYSTEM
REGION 4
NOSVAS
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

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\end{array}
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| SHEEP \& GOATS |  |
| :---: | :---: |
| NO. | HMS |
| 642,640 | $1,899,127$ |
| 561,117 | $1,579,565$ |
| 2,110 | 9,331 |
| 6,107 | 19,974 |
| 2,150 | 3,117 |
| 565,377 | $1,592,013$ |



| NO．OF CATTLE |  | HORSES \＆BURROS |
| :--- | :--- | :--- | :--- |
| PERMITTEES＊NO． | HMS |  |

SHEEP \＆GOATS
NO．HMS
Z
盗
年
NATIONAL FOREST
REGION 4
NATIONAL FOREST
REGION 4

NO．TOTAL
$120^{\prime} 965^{\prime} 乙$
$106^{\prime} \downarrow 50^{\prime} \varepsilon$

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843，948

WILD HORSES
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[^7]U．S．DEPT．OF AGRICULTURE－FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT－ 1993 GRAZING SEASON


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$\left.\begin{array}{cr}\text { SHEEP \＆} \\ \text { NO．}\end{array} \begin{array}{c}\text { GOATS } \\ \text { HMS }\end{array}\right]$

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ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

PAGE 26
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

NATIONAL FOREST SYSTEM
REGION 6

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0
0
0
$i n$
TOTAL


561,785
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| $\begin{aligned} & \text { SHEEP } \\ & \text { NO. } \end{aligned}$ | $\begin{gathered} \text { GOATS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: |
| 46,129 | 263,535 |
| 34,650 | 164,466 |
|  | 9,020 |
| 624 | 1,520 |
| 34,650 | 173,486 |

$z$

|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | NO. | HMS | $\begin{aligned} & \text { HORSES } \\ & \text { NO. } \end{aligned}$ | $\begin{gathered} \text { \& BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE ** |  | 109,312 | 477,822 | 228 | 2,227 |
| AUTHORIZED TO GRAZE |  |  |  |  |  |
| PAID PERMITS *** | 614 | 87,193 | 396,616 | 91 | 703 |
| FREE USE |  |  |  |  |  |
| RECREATION STOCR | 1 |  |  |  |  |
| OTHER FREE USE |  |  |  |  |  |
| PRIVATE LANDS | 18 | 4,068 | 17,645 |  |  |
| CROSSING |  |  |  |  |  |
| TOTAL AUTHORIZED ** | 615 | 87,193 | 396,616 | 91 | 703 |
| WILD HORSES |  |  |  | 250 | 3,000 |
| WILD BURROS |  |  |  |  |  |

WILD BURROS

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\end{aligned}
$$
\]

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\begin{aligned}
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\text { BSn BTGI }
\end{array} \\
& \text { RECREATION } \\
& \text { OTHER FREE USE } \\
& \begin{array}{l}
\text { STNVT THVAIZd } \\
\text { GSח TTश्न पुHLO }
\end{array} \\
& \text { CROSSING } \\
& \text { ** GGZI\&OHLOV TVLOL }
\end{aligned}
$$

WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
$\begin{array}{ccc}\text { NO. OF } \\ \text { PERMITTEES * NO. } & \text { CATTLE } & \text { HMS }\end{array}$

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

| No. OF PERMITTEES * | CATTLE |  | HORSES <br> NO. | $\begin{gathered} \text { \& BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | NO. | HMS |  |  |
|  | 12,241 | 94,560 | 146 | 1,444 |
| 350 | 10,938 | 74,515 | 139 | 1,399 |
| 1 | 1 | 2 |  |  |
| 351 | 10,939 | 74,517 | 139 | 1,399 |
|  |  |  | 14 | 17 |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

SHEEP \& GOATS
NO. HMS


2
74,517

10,939
Iऽ£

PERMITTED TO GRAZE **


AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
FREE USE
RECREATION STOCK
OTHER FREE USE
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
311
9,619
68,332
139
14

$\stackrel{n}{\infty}$

1,320


PERMITTED TO GRAZE **


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RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
WILD HORSES
WILD BURROS
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON $* * * * ~$


| $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES } \end{aligned}$ | CATTLE |  | HORSES \& BURROSNO. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | NO. | HMS |  |  |
|  | 10,526 | 61,646 | 52 | 335 |
| 251 | 8,152 | 43,638 | 48 | 288 |
| 1 | 1,208 | 14,335 | 4 | 48 |
| 252 | 9,360 | 57,973 | 52 | 336 |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

[^9]WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
**** 1993 data not available - substituted previous year's data
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON ****

| NO, OF PERMITTEES | CATTLE |  | HORSES \& BURROS NO. HMS |  |
| :---: | :---: | :---: | :---: | :---: |
|  | No. | HMS |  |  |
|  | 9,228 | 53,960 | 52 | 335 |
| 209 | 6,854 | 35,952 | 48 | 288 |
| 1 | 1,208 | 14,335 | 4 | 48 |
| 210 | 8,062 | 50,287 | 52 | 336 |

PERMITTED TO GRAZE $* *$
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED $* *$
SHEEP \& GOATS
709
126
563
$\infty$
$\infty$
$\infty$

336

25
SeASON
NATIONAL FOREST
REGION 9

${ }_{\text {REGION }}^{\text {LAND }}{ }_{9}$ UTILIZATION PROJECTS

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\end{array}
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SHEEP \＆GOATS
NO．
HMS
SEASON
＊＊＊＊
U．S．DEPT．OF AGRICULTURE－FOREST SERVICE
פNIZ甘צ9 દ66I－LyOdgy TVIILSILULS פNIZ甘ษפ TVINNH

| NO．TOTAL | HMS |
| :---: | :--- |
| 1，298 | 7,686 |
| 1,298 | 7,686 |

$989^{\circ}$ L

1，298


[^10]＊＊PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS ＊＊＊＊ 1993 data not available－substituted previous year＇s data
$$
\text { REGION } 9
$$

# 1993 <br> GRAZING STATISTICAL SUMMARY 

## STATE SUMMARY



| NO. OF <br> PERMITEES * | CATTLE | HMS |  <br> NO. | BURROS <br> HMS |
| :---: | :---: | :---: | :---: | :---: |
|  | 274 | 2,045 | 10 | 80 |
| 8 | 274 | 2,045 | 10 | 80 |
|  |  |  |  |  |
| 8 | 274 | 2,045 | 10 | 80 |


U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

## WILD HORSES <br> WILD BURROS



NATIONAL FOREST
ARIZONA


| $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | CATTLE |  | HoRSES | BURROS |
| :---: | :---: | :---: | :---: | :---: |
|  | No. | HMS | NO. | HMS |
|  | 139,516 | 1,216,242 | 340 | 3,507 |
| 490 | 129,670 | 1,049,350 | 469 | 4,943 |
|  |  |  | 1 | 12 |
| 2 |  |  | 20 | 244 |
|  | 2,457 | 21,425 | 160 | 1,716 |
| 2 |  |  | 14 | 4 |
| 494 | 129,670 | 1,049,350 | 504 | 5,203 |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

WILD HORSES
WILD BURROS
$22 \quad 264$
PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

*     *         * 

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$\circ$
$\infty$
$\infty$
$\stackrel{ \pm}{\square}$
NATIONAL
ARKANSAS

annual grazing statistical report - 1993 grazing season

```
PERMITTED TO GRAZE **
```



```
121
HORSES \& BURROS
\({ }^{\circ}\)
N N
```



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- ON
3,300
3,102
19,658
18,986
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& \text { 3,102 }
\end{aligned}
\]
NO. OF
PERMITEE *
```

WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U．S．DEPT．OF AGRICULTURE－FOREST SERVICE

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| :---: | :---: |
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| ¢ع£‘ゅ | 589 |
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| TVLOL |  |
|  | UINX |
| WGISI | H8OI THI |

$\begin{array}{lll}\text { NO. OF } & \text { CATTLE } & \text { HORSES \& BURROS } \\ \text { PERMITTEES * NO. } & \text { HMS } & \text { NO. }\end{array}$

| $\begin{aligned} & \text { SHEEP } \\ & \text { NO. } \end{aligned}$ | $\begin{aligned} & \text { GOATS } \\ & \text { HMS } \end{aligned}$ |
| :---: | :---: |
| 58,256 | 179,924 |
| 22,404 | 65,987 |
|  | 200 |
| 1,254 | 6,417 |
|  | 1,500 |
| 22,404 | 67,687 |


| CATTLE |  | HORSES | \& BURROS |
| :---: | :---: | :---: | :---: |
| No. | HMS | NO. | HMS |
| 87,429 | 393,516 | 5,754 | 5,914 |
| 57,876 | 263,433 | 598 | 2,323 |
|  |  | 5,040 | 2,302 |
| 577 | 3,224 | 108 | 911 |
| 6,456 | 33,716 |  |  |
| 58,453 | 266,657 | 5,746 | 5,536 |
|  |  | 485 | 4,842 |
|  |  | 60 | 720 |

AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
wild burros

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U．S．DEPT．OF AGRICULTURE－FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT－ 1993 GRAZING SEASON
$\begin{array}{lll}\text { NO．OF } & \text { CATTLE } & \\ \text { PERMITTEES＊} & \text { HO．} & \text { HMS }\end{array}$

| 400 | 2,040 |
| :--- | :--- |
| 400 | 2,040 |
|  |  |
| 400 | 2,040 |

PERMITTED TO GRAZE＊＊
AUTHORIZED TO GRAZE
PAID PERMITS＊＊＊
$\underset{\text { FREE USE }}{\text { RECREATION STOCK }}$
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED＊＊
WILD HORSES
WILD BURROS
＊＊＊INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$


PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

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| SWH <br> TVLOL | － ON |



| NO．OF <br> PERMITTEES＊ | NO．CATTLE |
| :---: | :---: | :---: | :---: | :---: | HMS | HORSES \＆BURROS |
| :---: |
| NO． |

PERMITTED TO GRAZE $* *$
AUTHORIZED TO GRAZE
PAID PERMITS＊＊＊
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED＊＊

[^11]| 979「てを | 668 「ヵて |
| :---: | :---: |
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| $\varsigma$ | I |
| エヵ9「てを | 868 ¢ヶて |
| 058＊โET | 801 「カて |
| SWH | L |


| No. of <br> PERMITTEES | cattle |  | HORSES <br> NO． | $\begin{gathered} \text { \& BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | No． | HMS |  |  |
|  | 24，704 | 131，808 | 4 | 42 |
| 27 | 24，898 | 132，641 |  |  |
| 1 |  |  | 1 | 5 |
| 1 |  |  |  |  |
| 5 | 1，373 | 7，826 |  |  |
| 29 | 24，898 | 132，641 | 1 | 5 |

[^12]PERMITTED TO GRAZE＊＊
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
REE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED＊＊

14,639
$880^{\circ} \mathrm{Z}$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

| $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | CATTLE |  | HORSES \& BURROS |
| :---: | :---: | :---: | :---: |
|  | No. | HMS | NO. HMS |
|  | 1,598 | 19,432 |  |
| 6 | 2,088 | 14,639 |  |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS
PAGE 46

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

| No. | TOTAL <br> HMS |
| :---: | :---: |
| 367,736 | $61,218,016$ |
| 320,742 | 2996,528 |
| 4,240 | 6, 6,304 |
| 2,521 | 110,802 |
| 3,151 | 1 17,531 |
| 2,150 | 3,117 |
| 329,653 | $31,016,751$ |


| SHEEP \& GOATS |
| ---: | ---: |
| NO. | | HMS |
| ---: |
| 237,292 |$\quad 733,956$


| HORSES <br> NO. | BURROS <br> HMS |
| :--- | ---: |
| 5,701 | 10,378 |
| 1,489 | 3,981 |
| 4,240 | 6,304 |
| 26 | 148 |
|  |  |
| 5,755 | 10,433 |

[^13]ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

| NO. OF PERMITTEES | cattle |  | HORSES <br> NO. | $\begin{gathered} \text { BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | NO. | HMS |  |  |
|  | 120,517 | 451,677 | 5,701 | 10,378 |
| 1,025 | 109,661 | 404,518 | 1,489 | 3,981 |
| 11 |  |  | 4,240 | 6,304 |
| 9 | 385 | 1,323 | 26 | 148 |
| 23 | 2,596 | 13,045 |  |  |
| 1,045 | 110,046 | 405,841 | 5,755 | 10,433 |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS

| ** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS |
| :--- |
| $* * * ~ I N C L U D E S ~ P E R M I T ~ T Y P E S ~$ |


PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
UTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE

FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

|  | NO. OF <br> PERMITTEES * | NO. | CATTLE | HORSES \& BURROS |
| :--- | :---: | :---: | :---: | :---: | :---: |
| HMS |  |  |  |  |

WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT -1993 GRAZING

$$
\begin{array}{lccc}
\begin{array}{ccc}
\begin{array}{c}
\text { NO. OF } \\
\text { PERMITEES * }
\end{array} & \text { NO. CATTLE }
\end{array} & \text { HMS } & \begin{array}{l}
\text { HORSES \& BURROS } \\
\text { NOS }
\end{array} \\
\text { PERMITTED TO GRAZE ** } & 5,690 & 34,900 &
\end{array}
$$

[^14]permitted to graze **
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON
\[

$$
\begin{aligned}
& \begin{array}{lc}
\text { HORSES \& BURROS } \\
\text { NO. } & \text { HMS }
\end{array} \\
& 71
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { NATIONAL FOREST } \\
& \text { KENTUCKY }
\end{aligned}
$$

$$
11
$$



[^15]* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES *** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

$$
\begin{array}{ccll}
\text { NO. OF } & \text { CATTLE } & & \text { HORSES \& BURROS } \\
\text { PERMITTEES * NO. } & \text { HMS } & \text { NO. } & \text { HMS }
\end{array}
$$

WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

$$
\begin{aligned}
& \text { SHEEP \& GOATS } \\
& \text { NO. HMS }
\end{aligned}
$$

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

```
                    HORSES \& BURROS
                                NO. HMS
```

            SHEEP \& GOATS
    SEASON
    ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

## WILD HORSES

WILD BURROS

む
®ั
SHEEP \& GOATS
NO.
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

```
\(\begin{array}{lll}\text { NO. OF } & \text { CATTLE } & \text { HORSES \& BURROS } \\ \text { PERMITTEES } & \text { NO. } & \text { HMS }\end{array}\)
N
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
```

WILD HORSES
WILD BURROS
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

$$
\begin{array}{lcccc} 
& \begin{array}{c}
\text { NO. OF } \\
\text { PERMITEES * }
\end{array} & \text { NO. CATTLE } & \text { HMS } & \begin{array}{c}
\text { HORSES \& BURROS } \\
\text { NO }
\end{array} \\
\text { PERMITTED TO GRAZE ** }
\end{array}
$$

## WILD HORSES

WILD BURROS
NATIONAL FOREST SYSTEM

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$861^{\prime \prime} \dagger$


## WILD HORSES

WILD BURROS
＊PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
＊＊PRIVATE IAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
＊＊＊INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

3,866

15,622
NOSUIS NHEEP \& GOATS
NO. HMS
NO NATIONAL FOREST
MISSOURI $\%$
$998^{\circ} \varepsilon$ $\infty$
$\infty$
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$\angle T$ $\circ$
i
$i$
LAND UTILIZATION PROJECTS
MISSOURI


$989^{\circ} \mathrm{L}$

1,298
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON
$\begin{array}{llll}\text { NO. OF } & \text { CATTLLE } & \text { HORSES \& BURROS } \\ \text { PERMITTEES * NO. HMS } & \text { NO. HMS }\end{array}$
42
PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

[^16]* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

|  | NO. OF |  |  | HORSES | \& BURROS |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | PERMITTEES * | NO. | HMS | NO. | HMS |
| PERMITTED TO GRAZE ** |  | 121,689 | 467,480 | 16,399 | 16,223 |
| AUTHORIZED TO GRAZE |  |  |  |  |  |
| PAID PERMITS *** | 1,089 | 116,231 | 453,279 | 2,541 | 6,675 |
| FREE USE |  |  |  |  |  |
| RECREATION STOCK | 23 |  |  | 13,349 | 6,964 |
| OTHER FREE USE | 8 | 1,517 | 120 | 251 | 2,452 |
| PRIVATE LANDS | 25 | 9,167 | 33,509 | 85 | 349 |
| CROSSING | 4 | 1,055 | 234 | 192 | 143 |
| TOTAL AUTHORIZED ** | 1,124 | 118,803 | 453,633 | 16,333 | 16,234 |
| WILD HORSES |  |  |  | 35 | 350 |
| WILD BURROS |  |  |  |  |  |


U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

| NO. OF CATTLE |  | HORSES \& BURROS |
| :--- | :--- | :--- |
| PERMITTEES * NO. | HMS |  |

            우울
                SHEEP \&
    

[^17]* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING


[^18]PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

[^19]*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

| NO. OF | CATTLE | HORSES \& BURROS |
| :---: | :---: | :--- |
| PERMITTEES * NO. | HMS |  |


| SHEEP \& | GOATS <br> HMS |
| :---: | ---: |
| 55,785 | 174,687 |
| 56,314 | 147,537 |
| 1,426 | 4,451 |
|  |  |
| 56,314 | 147,537 |

410
243
$\stackrel{\sim}{\sim}$
$\xlongequal[\sim]{\sim}$
12,384

5
79
1,032

1,236
141,854

$$
\begin{aligned}
& 195,761 \\
& 141,854
\end{aligned}
$$

51,435
41,805
ก ก

$$
\dagger 58^{\circ} \tau ヶ \tau
$$

$88 \varepsilon$
41,805

WILD BURROS

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING


NO. CATTLE HMS | HORSES \& BURROS |
| :---: |
| NO. |

NO. OF
PERMITTEES *
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS


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U．S．DEPT．OF AGRICULTURE－FOREST SERVICE
ANNUL GRAZING STATISTICAL REPORT－ 1993 GRAZING SEASON

$$
\begin{aligned}
& \begin{array}{l}
\text { HORSES \& BURROS } \\
\text { NO. HMS }
\end{array} \\
& \text { 34,974 } \\
& \text { 41,333 } \\
& \text { 10,303 } \\
& \text { 41,333 } \\
& { }^{\text {aldLED }}{ }^{\circ}{ }^{\text {ON }} \\
& \text { 5,556 } \\
& \text { 6,185 } \\
& \begin{array}{r}
6,185 \\
1,530
\end{array} \\
& 6,185 \\
& \begin{array}{l}
\text { NO. OF } \\
\text { PERMITTEES * }
\end{array} \\
& \infty \\
& \infty \\
& \text { PERMITTED TO GRAZE ** } \\
& \begin{array}{l}
\text { PAID PERMITS *** } \\
\text { FREE USE }
\end{array} \\
& \underset{\text { FRECREAT }}{\text { FRE }} \\
& \begin{array}{l}
\text { RECREATION STOCK } \\
\text { OTHER FREE USE }
\end{array} \\
& \begin{array}{l}
\text { OTHER FREE USE } \\
\text { PRIVATE LANDS }
\end{array} \\
& \text { PRIVATE LANDS } \\
& \text { CROSSING } \\
& \text { TOTAL AUTHORIZED ** }
\end{aligned}
$$

## WILD HORSES <br> wILD BURROS

＊PERMITTEES holding paid permits are not counted in other categories
＊＊Private land and wid horse and burro data not included in totals


| Cattle |  | HORSES | \& BURROS |
| :---: | :---: | :---: | :---: |
| No. | HMS | No. | HMS |
| 1,455 | 7,904 | 44 | 264 |
| 1,455 | 7,904 | 44 | 264 |
| 1,455 | 7,904 | 44 | 264 |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING
PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT -1993 GRAZING SEASON


PERMITTIED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

## WILD HORSES

WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

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U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

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\begin{aligned}
& \text { PERMITTED TO GRAZE ** } \\
& \text { AUTHORIZED TO GRAZE } \\
& \text { PAID PERMITS *** } \\
& \text { FREE USE } \\
& \text { RECREATION STOCK } \\
& \text { OTHER FREE USE } \\
& \text { PRIVATE LANDS } \\
& \text { CROSSING } \\
& \text { TOTAL AUTHORIZED ** }
\end{aligned}
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WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
NATIONAL FOREST SYSTEM
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8
8


[^20]WILD BURROS
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WILD HORSES
WILD BURROS

* Permittees holding paid permits are not counted in other categories ** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS *** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
PERMITTED TO GRAZE **
WILD HORSES
WILD BURROS
* PERMITTEES hOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
PAGE 74
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE

| NO. OF <br> PERMITTEES | NO. CATTLE | HMS |  <br> NO. | BURROS <br> HMS |
| :---: | :---: | :---: | :---: | :---: |
|  | 90,352 | 396,890 | 159 | 1,454 |
| 476 | 68,205 | 317,490 | 76 | 587 |
| 1 |  |  |  |  |
| 14 | 3,541 | 14,307 |  |  |
| 477 | 68,205 | 317,490 | 76 | 587 |

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

| NO, OF | CATTLE | HORSES \& BURROS |
| :--- | :--- | :--- | :--- |
| PERMITTEES * NO. | HMS |  |


| HORSES NO. | $\begin{gathered} \& \text { BURROS } \\ \text { HMS } \end{gathered}$ | SHEEE NO. | $\begin{array}{r} \text { GOATS } \\ \text { HMS } \end{array}$ |
| :---: | :---: | :---: | :---: |
| 159 | 1,454 | 23,883 | 176,979 |
| 76 | 587 | 14,193 | 93,766 |
|  |  |  | 9,020 |
|  |  | 624 | 1,520 |
| 76 | 587 | 14,193 | 102,786 |
| 250 | 3,000 |  |  |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

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\begin{array}{lcccc} 
& \begin{array}{c}
\text { NO. OF } \\
\text { PERMITTEES * }
\end{array} & \text { NO. } & \text { HMTTLE } & \begin{array}{c}
\text { HORSES \& BURROS } \\
\text { NO. }
\end{array} \\
\text { HMS }
\end{array}
$$ 4,200

4,200
$\begin{array}{ll}n & \infty \\ & \infty \\ & \infty \\ & \infty\end{array}$
$\begin{array}{ll}\mathrm{O} & \mathrm{O} \\ & - \\ & 0\end{array}$
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

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\begin{aligned}
& 14,492 \\
& 14,492
\end{aligned}
$$

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NATIONAL GRASSLANDS
OREGON

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10,110
$$

UNNUAL GRAZING STATISTICAL REPORT FOREST SERVICE

|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | NO. | HMS | HORSES <br> NO. | \& BURROS HMS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE ** |  | 72,829 | 382,179 | 44 | 190 |
| AUTHORIZED TO GRAZE |  |  |  |  |  |
| PAID PERMITS *** | 318 | 71,826 | 340,039 | 40 | 130 |
| FREE USE |  |  |  |  |  |
| OTHER FREE USE |  |  |  |  |  |
| PRIVATE LANDS | 11 | 6,309 | 25,607 |  |  |
| CROSSING |  |  |  |  |  |
| TOTAL AUTHORIZED ** | 318 | 71,826 | 340,039 | 40 | 130 |

WILD HORSES
WILD BURROS
PAGE 78
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING
SEASON
NATIONAL FOREST
SOUTH DAKOTA
SHEEP \& GOATS
NO. HMS
N
N
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\begin{tabular}{|c|c|c|c|c|c|}
\hline & NO. OF PERMITTEES & \multicolumn{2}{|l|}{CATTLE} & HORSES NO. & \[
\begin{gathered}
\& \text { BURROS } \\
\text { HMS }
\end{gathered}
\] \\
\hline PERMITTED TO GRAZE ** & & 22,218 & 96,308 & 26 & 60 \\
\hline AUTHORIZED TO GRAZE PAID PERMITS *** & 226 & 21,978 & 93,479 & 27 & 62 \\
\hline \begin{tabular}{l}
FREE USE \\
RECREATION STOCK
\end{tabular} & & & & & \\
\hline OTHER FREE USE & & & & & \\
\hline PRIVATE LANDS & 10 & 2,592 & 8,803 & & \\
\hline CROSSING & & & & & \\
\hline TOTAL AUTHORIZED ** & 226 & 21,978 & 93,479 & 27 & 62 \\
\hline
\end{tabular}
                **
```

WILD HORSES
WILD BURROS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$


| CATTLE |  | HMS | HORSES \& BURROS <br> NO. |
| :---: | :---: | :---: | :---: |
| HMMS |  |  |  |

NO. OF
PERMITTEES *
PERMITTED TO GRAZE $* *$
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

[^21]

| SHEEP | GOATS |
| :---: | :---: |
| No. | HMS |
| 4,472 | 29,116 |
| 4,433 | 23,835 |
| 10 | 56 |
| 4,433 | 23,835 |


| NATIONAL <br> TEXAS | FOREST SYSTEM |  |
| :---: | :---: | :---: |
|  |  |  |
|  | 7,437 | 46,543 |
|  | 7,859 | 48,492 |
|  | 1 | 2 |
|  | 66 | 238 |
|  | 7,860 | 48,494 |

PERMITTED TO GRAZE **


FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **
TOTAL AUTHO
$N$
12,383

1,615

## WILD HORSES <br> WILD BURROS

| NO. OF | CATTLE |  | HORSES \& BURROS |
| :--- | :--- | :--- | :--- |
| PERMITTEES * NO. | HMS | NO. HMS |  |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON
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36,111
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\begin{aligned}
& \text { SHEEP \& GOATS } \\
& \text { NO. HMS NO. }
\end{aligned}
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| :---: |
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PERMITTED TO GRAZE $* *$
AUTHORIZED TO GRAZE
PAID PERMITS $* * *$
FREE USE
RECREATION STOCR
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED $* *$
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
66
$6,245 \quad 36,111$
238

| 66 | 238 |  |
| ---: | ---: | ---: |
| 87 | 6,245 | 36,111 |

87

|  |  |  |
| ---: | ---: | ---: |
|  | 6,245 | 36,111 |
| 87 | 66 | 238 |
|  | 6,245 | 36,111 |

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT -1993 GRAZING

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U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

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\begin{array}{lcccc} 
& \begin{array}{c}
\text { NO. OF } \\
\text { PERMITTEES * }
\end{array} & \text { NO. } & \text { HMTTLE } & \begin{array}{c}
\text { HORSES \& BURROS } \\
\text { NO. }
\end{array} \\
\text { HMS }
\end{array}
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$\begin{array}{ll}\infty & \infty \\ \infty & \infty \\ -1\end{array}$

[^22]\[

$$
\begin{aligned}
& \text { SHEEP \& GOATS } \\
& \text { NO. }
\end{aligned}
$$
\]

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1,123
NATIONAL FOREST
VIRGINIA
SHEEP \& GOATS
NO.


ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING

$$
\begin{aligned}
& \text { 1,309 } \\
& 127 \\
& 7 \\
& \begin{array}{l}
\text { PERMITTED TO GRAZE } * * \\
\text { AUTHORIZED TO GRAZE } \\
\text { PAID PERMITS *** }
\end{array} \\
& \begin{array}{l}
\text { FREE USE } \\
\text { RECREATION STOCK }
\end{array} \\
& \text { OTHER FREE USE } \\
& \text { PRIVATE LANDS } \\
& \text { CROSSING }
\end{aligned}
$$

WILD HORSES
WILD BURROS


| CATTLE |  | HORSES | \& BURROS |
| :---: | :---: | :---: | :---: |
| No. | HMS | No. | HMS |
| 18,397 | 76,234 | 57 | 675 |
| 18,425 | 74,332 | 3 | 18 |
| 527 | 3,415 |  |  |
| 18,425 | 74,332 | 3 | 18 |

NO. OF
PERMITTEES *
WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
$* * *$ INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

| $n$ |
| :---: |
|  |

1,242

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$\stackrel{\sim}{\sim}$
$\propto$
1,113 5,517 3

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|  | $\underset{\sim}{7}$ |

126

| CATTLE | HMS | HORSES \& BURROS <br> NO. |
| :--- | :--- | :---: | ---: |
| HMS |  |  |

NO. OF
PERMITTEES *
n

PERMITTED TO GRAZE **
AUTHORIZED TO GRAZE
PAID PERMITS ***
FREE USE
RECREATION STOCK
OTHER FREE USE
PRIVATE LANDS
CROSSING
TOTAL AUTHORIZED **

## Total Authorized **

in

WILD HORSES
WILD BURROS
UNNUAL GRAZING STATISTICAL REPORT - FOREST SERVICE

[^23]

[^24]** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
*** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

PERMITTED TO GRAZE **
U.S. DEPT. OF AGRICULTURE - FOREST SERVICE
ANNUAL GRAZING STATISTICAL REPORT - 1993 GRAZING SEASON

|  | $\begin{aligned} & \text { NO. OF } \\ & \text { PERMITTEES * } \end{aligned}$ | Cattie |  | $\begin{aligned} & \text { HORSES } \\ & \text { NO. } \end{aligned}$ | $\begin{gathered} \text { BURROS } \\ \text { HMS } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PERMITTED TO GRAZE ** |  | 18,685 | 100,565 | 124 | 980 |
| AUTHORIZED TO GRAZE PAID PERMITS $* * *$ | 164 | 24,891 | 112,873 | 73 | 719 |
| $\underset{\text { FREE USE }}{\text { RECREATION STOCK }}$ | 1 |  |  | 20 | 61 |
| OTHER FREE USE |  |  |  |  |  |
| PRIVATE LANDS | 2 | 5 | 1,350 |  |  |
| CROSSING |  |  |  |  |  |
| TOTAL AUTHORIZED ** | 165 | 24,891 | 112,873 | 93 | 780 |

WILD HORSES
WILD BURROS

* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
$* *$ PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
$* * * ~ I N C L U D E S ~ P E R M I T ~ T Y P E S ~$
$11,12,13,14,15,16,17,21,30,50,51$,

Conditions and requirements are set forth in the following USDA Secretary's Regulations:

36 Code of Federal Regulations

### 222.1 AUTHORITY AND DEFINITIONS

(a) Authority. The Chief, Forest Service, shall develop, administer and protect the range resources and permit and regulate the grazing use of all kinds and classes of livestock on all National Forest System lands and on other lands under Forest Service control. He may redelegate this authority.
(b) Definitions.
(1) An "allotment" is a designated area of land available for livestock grazing.
(2) An "allotment management plan" is a document that specifies the program of action designated to reach a given set of objectives. It is prepared in consultation with the permittee (s) involved and:
(i) Prescribes the manner in and extent to which livestock operations will be conducted in order to meet the multiple-use, sustained yield, economic, and other needs and objectives as determined for the lands involved; and
(ii) Describes the type, location, ownership, and general specifications for the range improvements in place or to be installed and maintained on the lands to meet the livestock grazing and other objectives of land management; and
(iii)Contains such other provisions relating to livestock grazing and othe: objectives as may be prescribed by the Chief, Forest Service, consistent with applicable law.
(3) "Base property" is land and improvements owned and used by the permittee for a farm or ranch operation and specifically designated by him to qualify for a term grazing permit.
(4) "Cancel" means action taken to permanently invalidate a term grazing permit in whole or in part.
(5) A "grazing permit" is any document authorizing livestock to use National Forest System or other lands under Forest Service control for the purpose of livestock production including:
(i) "Temporary grazing permits" for grazing livestock temporarily and without priority for reissuance.
(ii) "Term permits" for up to 10 years with priority for renewal at the end of the term.
(6) "Land subject to commercial livestock grazing" means National Forest System lands within established allotments.
(7) "Lands within National Forest in the 16 continuous western States" means lands designated as National Forest within the boundaries of Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming (National Grasslands are excluded).
(8) "Livestock" means animals of any kind kept or raised for use or pleasure.
(9) "Livestock use permit" means a permit issued for not to exceed one year where the primary use is for other than grazing livestock.
(10) "Modify" means to revise the terms and conditions of an issued permit.
(11) "National Forest System lands," are the National Forests, National Grasslands, Land Utilization Projects, and other Federal lands for which the Forest Service has administrative jurisdiction.
(12) "On-and-off grazing permits" are permits with specific provisions on range only part of which is National Forest System lands or other lands under Forest Service control.
(13) "On-the-ground expenditure" means payment of direct project costs of implementing an improvement of development, such as survey and design, equipment, labor, and material (or contract) costs, and on-the-ground supervision.
(14) "Other lands under Forest Service control" are non-Federal public and private lands over which the Forest Service has been given control through lease, agreement, waiver, or otherwise.
(15) "Private land grazing permits" are permits issued to persons who control grazing lands adjacent to National Forest System lands and who waive exclusive grazing use of these lands to the United States for the full period the permit is to be issued.
(16) "Permittee" means any person who has been issued a grazing permit.
(17) "Permittee livestock" is livestock authorized by a written permit.
(18) "Person" means any individual, partnership, corporation, association, organization, or other private entity, but does not include Government Agencies.
(22) "Suspend" means temporary withholding of a term grazing permit privilege in whole or in part.
(23) "Term period" means the period for which term permits are issued, the maximum of which is 10 years.
(24) "Transportation livestock" is livestock used as pack and saddle stock for travel on the National Forest System.

### 222.2 MANAGEMENT OF THE RANGE ENVIRONMENT

(a) Allotments will be designated on the National Forest System and on other lands under Forest Service control where the land is available for grazing. Associated private and other public lands should, but only with the consent of the landowner, lessee, or agency, be considered in such designations to form logical range management units.
(b) Each allotment will be analyzed and with careful and considered consultation and cooperation with the affected permittees, landowners, and grazing advisory boards involved, as well as the State having land within the area covered, and an allotment management plan developed. The plan will then be approved and implemented. The analysis and plan will be updated as needed.
(c) Forage producing National Forest System lands will be managed for livestock grazing and the allotment management plans will be prepared consistent with land management plans.

### 222.3 ISSUANCE OF GRAZING AND LIVESTOCK USE PERMITS

(a) Unless otherwise specified by the Chief, Forest Service, all grazing and livestock use on National Forest System lands and on other lands under Forest Service control must be authorized by a grazing or livestock use permit.
(b) Grazing permits and livestock-use permits convey no right, title, or interest held by the United States in any lands or resources.
(c) The Chief, Forest Service, is authorized to issue permits for livestock grazing and other use by livestock of the National Forest System and on other lands under Forest Service control as follows:
(1) Grazing permits with priority for renewal may be issued as follows: On National Forests in the 16 contiguous western States 10 -year term permits will be issued unless the land is pending disposal, or will be devoted to other uses prior to the end of ten years, or it will be in the best interest of sound land management to specify a shorter term. On National Forest System lands other than National Forests in the 16 contiguous western States, the permit term shall be for periods of 10 years or less. Term grazing permits for periods of 10 years or less in the form of grazing agreements may be issued to cooperative grazing associations or similar organizations incorporated or otherwise established pursuant to State law. Such an agreement will make National Forest System lands and improvements available to the association for grazing in accordance with provisions of the grazing agreement and Forest Service policies. Term permits authorized in this paragraph may be in the form of private land or on-and-off grazing permits where the person is qualified to hold such permits under provisions the Chief may require. Permits issued under this paragraph are subject to the following:
(i) Except as provided for by the Chief, Forest Service, paid term permits will be issued to persons who own livestock to be grazed and such base property as may be required, provided the land is determined to be available for grazing purpose by the Chief, Forest Service, and the capacity exists to graze specified numbers of animals.
(ii) A term permit holder has first priority for receipt of a new permit at the end of the term period provided he has fully complied with the terms and conditions of the expiring permit.
(iii) In order to update terms and conditions, term permits may be cancelled at the end of the calendar year of the midyear of the decade (1985, 1995, etc.), provided they are reissued to the existing permit holder for a new term of 10 years.
(iv) New term permits may be issued to the purchaser of a permittee's permitted livestock and/or base property provided the permittee waives his term permit to the United States and provided the purchaser is otherwise eligible and qualified.
(v) If the permittee chooses to dispose of all or part of his base property or permitted livestock (not under approved nonuse) but does not choose to waive his term permit, the Forest Supervisor will give written notice that he no longer is qualified to hold a permit, provided he is given up to one year to reestablish his qualifications before cancellation action is final.
(vi) The Chief, Forest Service, shall prescribe provisions and requirements under which term permits will be issued, renewed, and administered, including:
(A) The amount and character of base property and livestock the permit holder shall be required to own.
(B) Specifying the period of the year the base property shall be capable of supporting permitted livestock.
(C) Acquisition of base property and/or permitted livestock.
(D) Conditions for the approval of nonuse of permit for specific periods.
(E) Upper and special limits governing the total number of livestock for which a person is entitled to hold a permit.
(F) Conditions whereby waiver of grazing privileges may be confirmed and new applicants recognized.
(2) Permits with no priority for reissuance, subject to terms and conditions as the Chief, Forest Service, may prescribe, are authorized as follows:
(i) Temporary grazing permits for periods not to exceed one year, and on a charge basis, may be issued.
(A) To allow for use of range while a term grazing permit is held in suspension.
(B) To use forage created by unusually favorable climatic conditions.
(C) To use the forage available when the permit of the normal user's livestock is in nonuse status for reasons of personal convenience.
(D) To allow a person to continue to graze livestock for the remainder of the grazing season where base property has been sold, the permit waived, and new term permit issued.
(E) To allow grazing use in event of drought or other emergency of National or Regional scope where such use would not result in permanent resource damage.
(ii) Livestock use permits for not to exceed one year may be issued under terms and conditions prescribed by the Chief, Forest Service, as follows:
(A) Paid permits for transportation livestock to persons engaged in commercial packing, dude ranching, or other commercial enterprises which involve transportation livestock including mining, ranching, and logging activities.
(B) Paid or free permits for research purposes and administrative studies.
(C) Paid or free permits to trail livestock across National Forest System lands.
(D) Free permits to persons who reside on ranch or agricultural lands within or contiguous to National Forest System lands for not to exceed 10 head of livestock owned or kept and whose products are consumed or whose services are used directly by the family of the resident, and who distinctly need such National Forest System lands to support such animals.
(E) Free permits to campers and travelers for the livestock actually used during the period of occupancy. This may be authorized without written permit.
(F) Paid or free permits for horses, mules, or burros to persons who clearly need National Forest System land to support the management of permitted livestock.
(G) Free permits for horses, mules, or burros to cooperators who clearly need National Forest System land to support research, administration or other work being conducted. This may be authorized without written permit.
(H) Paid permits to holders of grazing permits for breeding animals used to service livestock permitted to graze on lands administered by the Forest Service.
(I) Paid permits or cooperative agreements entered into as a management tool to manipulate revegatation on a given parcel of land.

### 224.4 CHANGES IN GRAZING PERMITS

(a) The Chief, Forest Service, is authorized to cancel, modify, or suspend grazing and livestock use permits in whole or in part as follows:
(1) Cancel permits where lands grazed under the permit are to be devoted to another public purpose including disposal. In these cases, except in an emergency, no permit shall be cancelled without two years' prior notification.
(2) Cancel the permit in the event the permittee:
(i) Refuses to accept modification of the terms and conditions of an existing permit.
(ii) Refuses or fails to comply with eligibility or qualification requirements.
(iii) Waives his permit back to the United States.
(iv) Fails to restock the alloted range after full extent of approved personal convenience non-use has been exhausted.
(v) Fails to pay grazing fees within established time limits.
(3) Cancel or suspend the permit if the permittee fails to pay grazing fees within established time limit.
(4) Cancel or suspend the permit if the permittee does not comply with provisions and requirements in the grazing permit or the regulations of the Secretary of Agriculture on which the permit is based.
(5) Cancel or suspend the permit if the perittee knowingly and willfully makes a false statement or representation in the grazing application or amendments thereto.
(6) Cancel or suspend the permit if the permit holder is convicted for failing to comply with Federal laws or regulations or State laws relating to protection of air, water, soil and vegetation, fish and wildlife, and other environmental values when exercising the grazing use authorized by the permit.
(7) Modify the terms and conditions of a permit to conform to current situations brought about by changes in law, regulation, executive order, development or revision of an allotment management plan, or other management needs.
(8) Modify the seasons of use, numbers, kind, and class of livestock allowed or the allotment to be used under the permit, because of resource condition, or permittee request. One year's notice will be given of such modification, except in cases of emergency.
(b) Association permits or grazing agreements may be canceled for non-compliance with title VI of the Civil Rights Act of 1964 and Department of Agriculture regulation promulgated thereunder.

AUTHORIZED TO GRAZE - The number of livestock that are authorized and billed for grazing on National Forest System land.

ANIMAL UNIT MONTH (AUM) - The amount of Forage required by a 1,000-pound cow, or the equivalent for 1 month.

HEAD MONTH - The time in months that livestock spend on National Forest System land. This is the measurement used for billing purposes.

CROSSING - Livestock physically occupying National Forest System lands under terms of a livestock Use Permit for Crossing.

GRAZING PERMIT TYPES AND TYPE CODES - These are defined as follows:
PERMIT TYPES ..... CODE
Term Grazing Permits
Term ..... 11
Grazing Agreements ..... 30
Term Association ..... 13
Term Association, On and Off Provisions: ..... 14
On NFS portion
Term Association, On and Off Provisions: ..... 19
Off NFS portion
Term, Private Land ..... 43
Term, On and Off Provisions: On NFS portion ..... 12
Term, On and Off Provisions: Off NFS portion ..... 18
Temporary Grazing Permits
Temporary Grazing Permit ..... 21
Livestock Use Permits
Transportation ..... 15
Research or Administrative Study, Paid ..... 59
Research or Administrative Study, Free ..... 60
Crossing, Paid ..... 61
Crossing, Free ..... 62
Dependent Resident, Free ..... 71
Campers and Travelers ..... 72
Permittee Working Saddle and Pack Animal ..... 63
Breeding Animals ..... 16
Vegetation Manipulation ..... 17
Other Permits and Use
Grazing in Accordance with Treaties ..... 74
with Indian Tribes
Special Use Pasture and Convenience Enclosures ..... 50
Developing Range ..... 75
Unauthorized Use* ..... 80
Excess Use ..... 81
Wild Horses* ..... 91
Wild Burros* ..... 92
Forest Service Administrative Working ..... 93Saddle and Pack Animals** Codes for reporting statistics/no permit issued.
PAID PERMIT - Livestock physically grazing on National Forest System lands under paid permit, grazing agreement or livestock use permit.
PERMITTED TO GRAZE - Livestock permitted to graze by a grazing permit, grazing agreement, livestock use permit or other permitting document. In the case of on-off permits the "on" portion is included.
FREE USE - Livestock physically grazing free of charge on National Forest System lands. Does not include those permitted under private land permits.
NON-NFS-LANDS - Livestock physically grazing on Non-National Forest system lands for which the grazing use has been waived to the Government by the owner or leasees.

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[^0]:    WILD HORSES
    WILD BURROS

[^1]:    WILD HORSES
    WILD BURROS

[^2]:    WILD HORSES
    WILD BURROS

[^3]:    WILD HORSES

[^4]:    WILD HORSES
    WILD BURROS

[^5]:    CROSSING
    TOTAL AUTHORIZED **

[^6]:    WILD HORSES
    WILD BURROS

[^7]:    * PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
    ** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
    *** INCLUDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

[^8]:    * PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
    ** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
    

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[^10]:    WILD HORSES
    WILD BURROS

[^11]:    WILD HORSES
    WILD BURROS

[^12]:    WILD HORSES
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[^13]:    WILD HORSES
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[^22]:    WILD HORSES
    WILD BURROS

[^23]:    * PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES
    ** PRIVATE LAND AND WILD HORSE AND BURRO DATA NOT INCLUDED IN TOTALS
    ** INCLIDES PERMIT TYPES $11,12,13,14,15,16,17,21,30,50,51,59,63,81$

[^24]:    WILD HORSES
    WILD BURROS

