

**Forest Service Handbook
National Headquarters - Washington Office
Washington, DC**

**Forest Service Handbook 2209.15 – Range Management Annual Reports Handbook
Chapter 20 - Forest Level Reporting**

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Approved by: F. Dale Robertson, Chief

Date approved:

Responsible Staff:

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Digest: Following is an explanation of the changes throughout the directive by section.

This amendment is a reissuance of FSH 2209.15 to conform the format and structure of the Handbook to the requirements of electronic directive issuance.

This amendment makes no substantive changes to the text. The only changes made are those necessary to meet new format requirements or to correct spelling, punctuation, or unit names.

This Handbook is now available electronically in the National Information Center in the same format as the paper copy. Henceforth, amendments to this Handbook will be issued to Forest Service units electronically on a document basis.

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21 - Overall Instructions

The Forest/District data for the Range Allotment Management Status Report (FS-2200-A) and Wild Free-Roaming Horses and Burros on Public Lands Report (FS-2200-E) shall be summarized manually and verified by the Regional Office and then submitted to the Washington Office electronically.

The Annual Grazing Statistical Report (FS-2200-J), Range Improvement Accomplishment Report (FS-2200-B), and other miscellaneous data printouts are generated at the Region/Forest level. In either case, data must be verified by the Regional Office and submitted to the Washington Office annually (see FSM 2272 for exact dates). The following instructions for these reports and data printouts are for Regional Office use. They may be used at the Forest/District level if supplemented and modified, where appropriate by the Regional Office.

The Washington office requires that the following datafiles and Reports are available on the specified dates (See FSM 2272 for exact dates):

Grazing -	RXSRFMT RXRGNAGYY RXFORAGYY	Where X = region number and YY = fiscal year
Acres -	RXACREYY	
Improvement -	RXIMPCYY RXRIMPYY RXFIMPYY	
Allotment -	RXALLOTYY RPT2 - X RPT3 - X	

A summary of elements used to process data for the annual range reports and other miscellaneous data printouts is listed in exhibit 01.

21 - Exhibit 01

SUMMARY OF ELEMENTS USED TO PROCESS DATA FOR ANNUAL RANGE REPORTS

<u>Element</u>	<u>Use</u>
<u>ANNUAL GRAZING STATISTICAL REPORT DATA</u>	
SSG86.ACTUALEXT	-edits RXAGYY grazing statistical data file from form FS-2200-134, Annual Grazing Use. Produces error file RXAGREJ and a corrected reformed data file RXRFMT.
SSG86.FORREPORTS/AM	-adds elements RMISSORT, RMISFOR/AM, and RMISDIS/AM. Produces Forest and District level Annual Range Management Information Summaries in respective summary files RXFORAGYY and RXDISAGYY
SSG86.RMISSORT	-used by FORREPORTS/AM and REPORTS/AM elements. Sorts RXRFMT (reformed file) by Forest, District, State, proclaimed unit kind, and card type in data file RXSRFMT.
SSG86.RMISFOR/AM	-used by FORREPORTS/AM and REPORTS/AM elements. Produces Forest level Annual Range Information Management Information Summary in summary file RXFORAGYY.
SSG86.RMISDIS/AM	-used by FORREPORTS/AM and REPORTS/AM elements. Produces District level Annual Range Management Information Summary in summary file RXDISAGYY.
SSG86.REPORTS/AM	-adds elements RMISSORT, RMISRGN/AM, RMISFOR/AM, and RMISDIS/AM. Produces Regional, Forest, and District level Annual Range Information Management Summaries in Respective summary files RXRGNAGYY, RXFORAGYY and RXDISAGYY.
SSG86.AGSRGN	-produces Annual Grazing Statistical Report (FS-2200-J).

21 - Exhibit 01--Continued

<u>Element</u>	<u>Use</u>
<u>RANGE IMPROVEMENT ACCOMPLISHMENT REPORT</u>	
SSG86.RIMPEDIT	-edits RXIMPRYY improvement data file. Produces error file RXIMPREJ and a corrected improvement data file RXIMPCYY.
SSG86.FORIMP	-produces the Forest and District level Range Improvement Accomplishment Reports in respective report files RXFIMP and RXDIMP. Uses the corrected improvement data file RXIMPCYY.
SSG86.RGNIMP	-produces the Region, Forest, and District level Range Improvement Accomplishment Reports in respective report files RXRIMPYY, RXFIMPYY, RXDIMPYY.
<u>ACRES AND GRAZING CAPACITY DATA PRINTOUTS</u>	
SSG86.RGNACRES	-produces the Region level acres and grazing capacity data printout in RXACREYY. Uses data file RXSRFMT, output from element RMISSORT. Show acres and grazing capacity by Region, Forest, and District.
<u>CIVIL RIGHTS DATA PRINTOUTS</u>	
SSG86.RACERGN	-produces Region level Grazing Use by race of permittee by Region in printout file RXRACERGNYY.
SSG86.RACESTATE	-adds element STATESORT. Produces the Region level Grazing Use by Race of Permittee by State in printout file RXRACESTATYY.
SSG86.SEXRGN	-produces the Region level Grazing Use by Sex of Permittee by Region in printout file RXSEXRGNNYY.
SSG86.SEXSTATE	-adds element STATESORT. Produces the Regional Grazing Use by Sex of Permittee by State in printout file RXSEXSTATEYY.
SSG86.STATESORT	-used by element RACESTATE and SEXSTATE. Sorts data by State.

22 - Instructions for Forests that Do Not Use the FSRAMIS Database

22.1 - General Instructions for Creating and Processing Report Data Files

RGEMGT must be used as the qualifier on all annual range report files at NCC-FC National Computer Center Fort Collins.

Copy the program file RGEMGT*. into a Region file. A generic SSG runstream file has been created containing the necessary Job Control Language for running the Annual Reports

@ASG,UP RGEMGT*RXSSG86.

@COPY SSG86,RXSSG86

The runstreams are set for demand but could be adapted for batch runs.

The reports are generated through the use of Symbolic Stream Generation (SSG) file elements. Variables for Region and Forest number and report year are entered by the user to generate the reports. The same set of variables are used for each step.

The following instructions generate the annual range reports by Forest, and District. Included in the Annual Range Reports are:

1. Annual Range Management Information Summary Forest level reports required by the Washington office.
2. Annual Grazing Statistical Report.
3. Acres and Grazing Capacity Report. Forest level reports required by Washington Office.
4. Civil Rights Reports (4 reports).
5. Range Improvement Accomplishment Report. Forest level reports required by Washington Office.

22.2 - Processing Annual Grazing Statistical Data

22.21 - Creating the Grazing Data File

Create and save a file called RGEMGT*RXXXAGYY where XXX = Region/Forest number and YY = fiscal year. Enter data in the format of form FS-2200-134, Annual Grazing Use, into the file contained in exhibit 01.

22.21 - Exhibit 01

GRAZING DATA - RXXXAGYY/RXAGYY
 SOURCE DOCUMENT - FS-2200-134
 (OR FOREST DATAFILES IF USED AT THE REGIONAL LEVEL)
 USED AS INPUT TO THE AGSEDIT PROGRAM
 LINE ONE

FIELD # -----	FIELD NAME -----	COLUMNS TO FROM -----	NO. COLUMNS -----	REMARKS -----
1	DISTRICT-NO	1 2	2	FIELD 1 ON FORM
2	STATE-NO	3 4	2	FIELD 2 ON FORM
3	FY	5 6	2	FIELD 3 ON FORM
4	REGION-NO	7 8	2	FIELD 4 ON FORM
5	FOREST-NO	9 10	2	FIELD 5 ON FORM
6	NGL	11 14	4	FIELD 6 ON FORM
7	LUP	15 18	4	FIELD 7 ON FORM
8	ACREAGE-FLAG	19 21	3	"AAA" ONLY
9	NFS-OPEN-TOTAL	22 28	7	FIELD 8 ON FORM
10	NFS-OPEN-SUIT	29 35	7	FIELD 9 ON FORM
11	NFS-CLOSED-TOTAL	36 41	6	FIELD 10 ON FORM
12	NFS-CLOSED-SUIT	42 47	6	FIELD 11 ON FORM
13	WAIVED-PRIVATE-TOTAL	48 53	6	FIELD 12 ON FORM

22.21 - Exhibit 01—Continued

FIELD # -----	FIELD NAME -----	COLUMNS TO FROM -----	NO. COLUMNS -----	REMARKS -----
14	WAIVED-PRIVATE-SUIT	54 59	6	FIELD 13 ON FORM
15	NFS-CAP-AUMS	60 65	6	FILED 14 ON FORM
16	WP-CAP-AUMS	66 71	6	FIELD 15 ON FORM
17	BLANK	72 80	9	BLANK

22.21 - Exhibit 01--Continued

LINE TWO OF RXXXAGYY/RXAGYY DATA FILE

FIELD #	FIELD NAME	COLUMNS TO	FROM	NO. COLUMNS	REMARKS
-----	-----	-----	-----	-----	-----
1	DISTRICT-NO	1	2	2	FIELD 1 ON FORM
2	STATE-NO	3	4	2	FIELD 2 ON FORM
3	FY	5	6	2	FIELD 3 ON FORM
4	REGION-NO	7	8	2	FIELD 4 ON FORM
5	FOREST-NO	9	10	2	FIELD 5 ON FORM
6	NGL	11	14	4	FIELD 6 ON FORM
7	LUP	15	18	4	FIELD 7 ON FORM
8	LINE-NO	19	21	3	FIELD 16 ON FORM
9	PERMIT-TYPE	22	23	2	FIELD 17 ON FORM
10	COUNT-U1 (Y OR N)	24	24	1	FIELD 18 ON FORM
11	NO-OF-USERS	25	28	4	FIELD 19 ON FORM
12	COUNT-U2 (Y OR NO)	29	29	1	FIELD 20 ON FORM
13	RACE	30	30	1	FIELD 21 ON FORM
14	SEX	31	31	1	FIELD 22 ON FORM
15	PERM-LIVESTOCK	32	36	5	FIELD 23 ON FORM

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22.21 - Exhibit 01--Continued

FIELD #	FIELD NAME	COLUMNS TO	FROM	NO. COLUMNS	REMARKS
-----	-----	-----	-----	-----	-----
16	COUNT-L1	37	37	1	FIELD 24 ON FORM
17	ACT-LIVESTOCK	38	42	5	FIELD 25 ON FORM
18	COUNT-L2	43	43	1	FIELD 26 ON FORM
19	NON-USE-LIVESTOCK	44	48	5	FIELD 27 ON FORM

22.21 - Exhibit 01--Continued

LINE THREE OF RXXXAGYY/RXAGYY DATA FILE

FIELD # -----	FIELD NAME -----	COLUMNS TO FROM -----	NO. COLUMNS -----	REMARKS -----
20	LIVESTOCK-KIND	49 49	1	FIELD 28 ON FORM
21	AUM-FACTOR	50 52	3	FIELD 29 ON FORM
22	PERM-ANIMAL-MO	53 57	5	FIELD 30 ON FORM
23	ACT-ANIMAL-MO	58 62	5	FIELD 31 ON FORM
24	NON-USE-ANIMAL-MO	63 67	5	FIELD 32 ON FORM
25	BLANK	68 80	13	BLANK

22.22 - Editing the Grazing Data File

The following runstream must be used to edit the data file RGEMGT*RXXXAGYY.
AT THE PROMPT ENTER:

@ADD,LP RGEMGT*RXSSG86.AGSEEDIT

ID XXX
YR YY

XXX = region/forest number
YY = fiscal year of reports

(user enters underlined values.)

Records with errors will be placed in the file RXXXAGREJ, and will print with the record number from RXXXAGYY and an error message. Either view the file on your screen or transit (netsym) for printing. Error messages and explanations are shown in exhibit 01. Errors should be corrected in RGEMGT*RXXXAGYY and AGSEEDIT rerun. Correct records will be reformatted and written into or RXXXRFMT.

22.22 - Exhibit 01

GRAZING DATA - RXXXRFMT/RXRFMT
 SOURCE DATAFILE - RXXXAGYY
 (OR RXAGYY DATAFILE IF USED AT THE REGIONAL LEVEL)
 OUTPUT OF THE AGSEDIT PROGRAM
 USED AS INPUT FILE TO THE FORREPORTS/AM OR REPORTS/AM
 PROGRAMS

FIELD #	FIELD NAME	COLUMNS TO	FROM	NO. COLUMNS	REMARKS
-----	-----	-----	-----	-----	-----
1	REGION-NO	1	2	2	
2	FOREST-NO	3	4	2	
3	DISTRICT-NO	5	6	2	
4	STATE-NO	7	8	2	
5	PROC-UNIT-KIND	9	9	1	
6	LINE-NO	10	12	3	
7	PERMIT-TYPE	13	14	2	
8	NO-OF-USERS	15	18	4	
9	NO-OF-PMT	19	22	4	
10	RACE	23	23	1	
11	SEX	24	24	1	
12	PERM-LIVESTOCK	25	29	5	
13	ACT-LIVESTOCK-	30	34	5	
14	NON-USE-LIVESTOCK	35	39	5	
15	LIVESTOCK-KIND	40	40	1	
16	AUM-FACTOR	41	43	3	

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22.22 - Exhibit 01--Continued

FIELD #	FIELD NAME	COLUMNS TO FROM		NO. COLUMNS	REMARKS
-----	-----	-----	-----	-----	-----
17	PERM-ANIMAL-MO	44	48	5	
18	ACT-ANIMAL-MO	49	53	5	
19	NON-USE-ANIMAL-MO	54	58	5	
20	BLANK	59	79	21	

22.22 - Exhibit 01--Continued

Grazing Edit Program Error Messages

ACT-AM - Animal months cannot be greater than the actual livestock number multiplied by 12.

AUM-F - The animal unit month factor cannot be less than 0.10 or greater than 2.00.

FOREST - The forest number field is blank, equal to zero, or is greater than 25.

LOSS-OTHR - The number of livestock losses due to other causes cannot exceed the number of actual livestock.

LOSS-PP - The number of livestock losses due to poisonous plants cannot exceed the number of actual livestock.

LOSS-PRED - The number of livestock losses due to predators cannot exceed the number of actual livestock.

LSKIND - The livestock kind entry is not valid. Valid entries are C, H, S, G, B, W, M, D, and P.

NFS-CAP - If NFS suitable acres exist, NFS capacity must exist.

NON-USE-AM - Non-use animal months cannot be greater than the non-use livestock number multiplied by 12.

NO-ACT-AM - If actual livestock exist, actual animal months must exist.

NO-NON-USE-AM - If non-use livestock exist, non-use animal months must exist.

NO-PERM-AM - If permitted livestock exist, permitted animal months must exist.

PERMIT - Permit type not valid. (See section 12.1, exhibit 3.)

PERM-AM - Animal months cannot be greater than the permitted livestock number multiplied by 12.

PT-ZERO - Permit type field is blank or equal to zero.

RACE - Race entry is not valid. Valid entries are 0, 1, 2, 3, 4, 5, and 9.

22.22 - Exhibit 01--Continued

REGION - The region number field is blank or equal to zero or equal to 7 or is greater than 9.

SEX - Sex entry is not valid. Valid entries are 0, 1, 2, and 3.

STATE - State number field is blank, equals zero, or is greater than 56.

USERS - If the permit type code is less than 80 the entry must have number of users, valid race, and valid sex.

WP-CAP - If waived private suitable acres exist, waived private capacity must exist.

YEAR - Fiscal year entry should be checked. Year entered should be the fiscal year of the report, not the calendar year of the data.

22.23 - Processing the Annual Range Management Information Summary and Annual Grazing Statistical Report (FS-2200-J)

1. Annual Range Management Information Summary. Forests should generate a Forest and District level summary by using the following command:

@ADD,LP RXSSG86.FORREPORTS/AM

ID XXX

XXX = Region/forest number

YR YY

YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

RXSSG86.FORREPORTS/AM adds three runstreams. The first (RXSSG86.RMISSORT) sorts RXXXXRFMT by Forest, District, State, proclaimed unit kind, and card type into the file RXXXXSRFMT. This file is used to generate the Acreage and Civil Rights reports. The second part of the runstream (RXSSG86.RMISFOR/AM) generates a Forest level summary, and the third part of the runstream (RXSSG86.RMISDIS/AM) generates a District level summary.

The district report will be written into the file RXXXXDISAGYY and the forest report will be written into the file RXXXXAGYY where XXX = Region/forest number and YY = fiscal year. Transmit to your host machine using the appropriate NETSYM commands. Use a high speed draft or landscape laser printer for printing.

Check the summaries for accuracy. Any changes must be made in RXXXXAGYY, then rerun AGSEEDIT and FORREPORTS/AM.

Notify the Regional Office when the summaries have been verified for accuracy.

2. Annual Grazing Statistical Report (FS-2200-J). A grazing report by State must be generated at the Regional Office using the following command:

@ADD,LP RXSSG86.AGSRGN

ID XXX

XXX = Region/Forest number

YR YY

YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

This report is written in RXXXPRTFILEYY. It contains the grazing data including wild horse and burro data and losses data by State. Transmit to your host machine using the appropriate Netsym commands. Use a high speed draft or landscape laser for printing.

Check the report for accuracy. Any changes must be made in RXXXAGYY, then rerun AGSEDT, and AGSRGN.

22.24 - Processing the Acres and Grazing Capacity Report

Regional Offices are responsible for generating the acres and capacity data printout. This printout is generated using the following commands:

@ASG,A RXSSG86.

@ADD,LP RXSSG86.RGNACRES

ID XXX

XXX = Region/Forest number

YR YY

YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

The input data file is RXSRFMT. RXSRFMT is the output from SSG86.RMISSORT called from within the runstream. The report is contained in the file RXXACREYY. This printout shows acreage and grazing capacity figures by District, Forest, and Region. Transmit to your host machine using the appropriate NETSYM command. Use a highspeed draft or landscape laser for printing.

Check the printout for accuracy. Any changes must be made in RXXXAGYY, then rerun AGSEDIT, RMISSORT, and RGNACRES.

22.25 - Processing the Civil Rights Reports

Regional Offices are responsible for generating four civil rights data printouts. These are: Grazing Use by Race of Permittee by Region, Grazing Use by Race of Permittee by State, Grazing Use by Sex of Permittee by Region, and Grazing Use by Sex of Permittee by State. The input data file for all four printouts is RXSRFMT.

1. Grazing Use by Race of Permittee by Region. The following commands will generate this printout:

@ASG,A RXSSG86.

@ADD,LP RXSSG86.RACERGN

ID XXX

XXX = Region/Forest number

YR YY

YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

The printout is contained in the file RXXRACERGNYY. Transmit to your host using the appropriate NETSYM command. Use a high speed draft or landscape laser for printing.

Check the printout for accuracy. Any changes must be made in RXXXAGYY, then rerun AGSEDIT, and RACERGN.

2. Grazing Use by Race of Permittee by State. The following commands will generate this printout:

@ASG,A RXSSG86.

@ADD,LP RXSSG86.RACESTATE

ID XXX XXX = Region/Forest number
YR YY YY = fiscal year of reports

@EOF
@EOF

(user enters underlined values.)

This runstream adds the runstream RXSSG86.STATESORT which sorts the data by State. The printout is contained in the file RXXXRACESTATYY. Transmit to your host using the appropriate NETSYM command. Use a high speed draft or landscape laser for printing.

Check the printout for accuracy. Any changes must be made in RXXXAGYY, then rerun AGSEEDIT, and RACESTATE.

3. Grazing Use by Sex of Permittee by Region. The following commands will generate this printout:

@ASG,A RXSSG86.

@ADD,LP RXSSG86.SEXRGN

ID XXX XXX = Region/forest number
YR YY YY = fiscal year of reports

@EOF
@EOF

(user enter underlined values.)

This printout is contained in the file RXXXSEXRGNY. Transmit to your host using the appropriate NETSYM command. Use a high speed draft or landscape laser for printing.

Check the printout for accuracy. Any changes must be made in RXXXAGYY, then rerun AGSEEDIT, and SEXRGN.

4. Grazing Use by Sex of Permittee by State. The following commands will generate this printout:

@ASG,A RXSSG86.

@ADD,LP RXSSG86.SEXSTATE

ID XXX

XXX = Region/forest number

YR YY

YY = fiscal year of report

@EOF

@EOF

(user enters underlined values.)

This runstream adds the runstream RXSSG86.STATESORT which sorts the data by State. This printout is contained in the file RXSEXSTATEYY. Transmit to your host machine using the appropriate NETSYM command. Use a high speed draft or landscape laser printer for printing.

Check the printout for accuracy. Any changes must be made in RXAGYY, then rerun AGSEEDIT, and SEXSTATE.

Notify the Washington Office when the Regional Office has verified the printout for accuracy.

22.3 - Processing the Range Improvement Accomplishment Report (FS-2200-B)

22.31 - Creating the Data File

Create and save a file called RGEMGT*RXXXIMPRYY. Where XXX = Region/Forest number and YY = fiscal year. Data from form FS-2200-127, Range Improvement Data, should be entered into this file using the data entry format contained in exhibit 01.

22.32 - Editing the Data File

The following runstream must be used to edit improvement data:

@ADD,LP RGEMGT*RXSSG86.RIMPEDIT

ID XXX

XXX = Region/forest number

YR YY

YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

The correct records are written into the file RXXXIMPCYY. Records with errors will be placed in the file RXXXIMPREJ along with a brief error message. Error messages and explanations are shown in exhibit 1. Errors must be corrected in RXXXIMPRYY and RIMPEDIT rerun. All errors will print on the first pass through RIMPEDIT. Either view the error file on the screen or using netsym, send to your host machine for printing. See exhibit 01 for a description of the error messages in the rejects file.

22.32 - Exhibit 01

IMPROVEMENT DATA - RXXXIMPRYY/RXIMPRYY
SOURCE DOCUMENT - FS-2200-127
(OR FOREST DATAFILES IF USED AT THE REGIONAL LEVEL)
USED AS INPUT TO THE RIMPEDIT PROGRAM

FIELD #	FIELD NAME	COLUMNS TO	FROM	NO. COLUMNS	REMARKS
-----	-----	-----	-----	-----	-----
1	REGION-NO	1	1	1	FIELD 6 ON FORM
2	FOREST-NO	2	3	2	FIELD 7 ON FORM
3	DISTRICT-NO	4	5	2	FIELD 2 ON FORM
4	IMPR-TYPE	6	8	3	FIELD 3 ON FORM
5	PROC-UNIT-KIND	9	9	1	FIELD 8 ON FORM
6	IMPR-STATE	10	11	2	FIELD 9 ON FORM
7	FY-REPT	12	13	2	FIELD 22 ON FORM
8	UNITS COMPLETED	14	20	7	FIELD 23 ON FORM
9	RGE-FUNC-AMT	21	26	6	FIELD 33 ON FORM
10	RGE-BET-FUND	27	32	6	FIELD 34 ON FORM
11	OTHER-FUNC-AMT	33	38	6	FIELD 36 ON FORM
12	PUBLIC-OTHER	39	44	6	FIELD 37 ON FORM
13	CONS-PR	45	50	6	FIELD 38 ON FORM
14	PER-MOD-DEP	51	56	6	FIELD 39 ON FORM
15	PER-MOD-UNDEP	57	62	18	FIELD 40 ON FORM
16	FILLER	63	80	18	BLANK

22.32 - Exhibit 01--Continued

Improvement Edit Error Messages

CONS PRAC - The entry for conservation practice funds must be numeric.

COOP DEP - The entry for permittee deposited funds must be numeric.

COOP UNDEP - The entry for permittee undeposited funds must be numeric.

DISTRICT - The entry for District must be numeric. The numeric entry must be equal to or less than 26.

FOREST - The entry for Forest must be numeric. The numeric entry must be equal to or less than 25.

FY ERROR - The entry for fiscal year should be the same as the fiscal year of the report.

FY REPT - The entry for fiscal year of the report must be numeric.

IMPR TYPE - The improvement type code is not valid.

NOT WHOLE UNITS - The entry for construction completed for this improvement type should be whole units.

OTHER FUNC - The entry for other function funds must be numeric.

PRIMARY FUNC - The entry for primary function funds must be numeric.

PROC UNIT KIND - The entry for proclaimed unit kind must equal 1, 2, or 3.

RBF - The entry for range betterment funds must be numeric.

REGION - The entry for Region must be numeric.

STATE - The entry for State must be numeric. The numeric entry must not be greater than 56.

UNITS CONSTR - The entry for construction completed must be numeric.

22.33 - Processing the Range Improvement Accomplishment Report (FS-2200-B)

Forests may generate a Forest and District level Improvement Report by using the following command:

@ADD,LP RXSSG86.FORIMP

ID XXX XXX = Region/forest number
YR YY YY = fiscal year of reports

@EOF

@EOF

(user enters underlined values.)

RXSSG86.FORIMP generates a Forest level report in RXXXFIMPYY, and a District level report in RXXXDIMPY. Transmit files to your host machine using the appropriate NETSYM commands. Use a high speed draft or landscape laser printer for printing.

Check the reports for accuracy. Any changes must be made in RXXXIMPRYY and RIMPEDIT and FORIMP rerun.

Notify the Regional Office when the reports have been verified for accuracy.

23 - Instructions for Forests that Use FSRAMIS Databases

23.1 - General Instructions

The forest FSRAMIS database may be used as the source of data for the Annual Grazing Statistical Report (FS-2200-J), Range Improvement Accomplishment Report (FS-2200-B), Range Allotment Management Status Report (FS-2200-A), and other miscellaneous data printouts. The data may be processed at the Regional, Forest, or District level as directed by the Regional Office. When the accuracy of the data has been verified, the Regional Forester shall advise the Washington Office Range Staff Director, that the grazing statistical and improvement Reports and data for the Region are ready for national use and forward the allotment management and Wild and Free-Roaming Horses and Burros on Public Lands Reports to the Washington Office Range Management Staff.

The data and reports for the Annual Grazing Statistical Report (FS-2200-J), Range Improvement Accomplishment Report (FS-2200-B), Range Allotment Management Status Report (FS-2200-A), and Wild and Free-Roaming Horses and Burros on

Public Lands Report (FS-2200-E) must be available to the Washington Office by the dates specified in FSM 2272. The Washington Office will process national reports and provide summaries for the Annual Report of the Forest Service (FS-1900-C).

23.2 - Using the FSRAMIS System to Generate the Annual Range Reports

To use the FSRAMIS system to create the datafiles and generate the annual reports, the Forests must have the latest revision of FSRAMIS installed and running on their computer systems, and must have a copy of the FSRAMIS users guide for reference. Chapter 10 of the FSRAMIS users guide gives instructions for Forests on extracting the data files, editing the data, and running the annual reports. The FSRAMIS database must contain the previous calendar years actual use data for the grazing reports and the current fiscal year improvement and allotment data for the improvement and allotment reports.

23.2 - Exhibit 01

SUMMARY OF ELEMENTS USED TO PROCESS DATA FOR ANNUAL RANGE REPORTS

ANNUAL GRAZING STATISTICAL REPORT DATA

<u>Element</u>	<u>Use</u>
SSG86.ACTUALEXT	-produces statistics of records extracted file AUDIT-TRLXXX, statistics of runstream and error messages file ACTEXT\$XXX, and grazing statistical data extract file RXXXAGYY.
SSG86.AGSEEDIT	-edits RXAGYY grazing statistical data file from form FS-2200-134, Annual Grazing Use. Produces error file RXXXAGREJ and a corrected reformatted data file RXRFMT.
SSG86.FORREPORTS/AM	-adds elements RMISSORT, RMISFOR/AM, and RMISDIS/AM. Produces Forest and District level Annual Range Management Information Summaries in respective summary files RXFORAGYY and RXDISAGYY.
SSG86.RMISSORT	-used by FORREPORTS/AM and REPORTS/AM elements. Sorts RXRFMT (reformatted file) by Forest, District, State, proclaimed unit kind, and card type in data file RXSRFMT.
SSG86.RIMSFOR/AM	-used by FORREPORTS/AM and REPORTS/AM elements. Produces Forest level Annual Range Information Management Information Summary in summary file RXFORAGYY.
SSG86.RIMSDIS/AM	-used by FORREPORTS/AM and REPORTS/AM elements. Produces District level Annual Range Management Information Summary in summary file RXDISAGYY.
SSG86.REPORTS/AM	-adds elements RMISSORT, RMISRGN/AM, RMISFOR/AM, and RMISDIS/AM. Produces Regional, Forest, and District level Annual Range Information Management Summaries in Respective summary files RXRGNAGYY, RXFORAGYY, and RXDISAGYY.

23.2 - Exhibit 01--Continued

Element

Use

RANGE IMPROVEMENT ACCOMPLISHMENT REPORT

SSG86.IMPEXT	-produces statistics of records extracted file IMPRTRAILXXX, statistics of runstream and error messages file IMPREXTXXX, and improvement extract data file form FS-2200-127, Range Improvement Data RXXXIMPRYY.
SSG86.RIMPEDIT	-edits RXIMPRYY improvement data file. Produces error file RXXXIMPJ and a corrected improvement data file RXIMPCYY.
SSG86.FORIMP	-produces the Forest and District level Range Improvement Accomplishment Reports in respective report files RXFIMPYY and RXDIMPYY. Uses the corrected improvement data file RXIMPCYY.
SSG86.RGNIMP	-produces the Region, Forest, and District level Range Improvement Accomplishment Reports in respective report files RXRIMPYY, RXFIMPYY, and RXDIMPYY.

RANGE ALLOTMENT MANAGEMENT STATUS REPORT

SSG86.ALLOTEXT	-produces statistics of records extracted and list of rejected records file ALLOTRAILXXX, statistics of runstream and error messages, and allotment extract data file RXXXALTY.
SSG86.ALLOTEDIT	-edits RXXXALTY allotment data file. Produces error file ALLOTREJXXX. Writes corrected allotment data into ALLOTEXTXXX.
SSG86.ALLOTRPT	-produces the Forest allotment status report. Output files are: PRT-XXX - runstream statistics and error messages. RPT3-XXX - allotment report by State and Forest.

23.2 - Exhibit 01--Continued

<u>Element</u>	<u>Use</u>
SSG86.ALLOTRGN	<p>-produces the Region allotment status report. Output files are:</p> <p>PRT-X - runstream statistics and error messages. RPT2-X - allotment report by State and Region. RPT3-X - allotment report by State, Region, and Forest. RPT4-X - allotment report by State, Region, Forest, and District.</p>

ACRES AND GRAZING CAPACITY DATA PRINTOUTS

SSG86.RGNACRES	<p>-produces the Region level Acres and Grazing Capacity data printout in RXACREYY. Uses data file RXSRFMT, output from element RMISSORT. Shows acres and grazing capacity by Region, Forest, and District.</p>
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CIVIL RIGHTS DATA PRINTOUTS

SSG86.RACERGN	<p>-produces Region level Grazing Use by Race of Permittee by Region in printout file RXRACERGNYY.</p>
SSG86.RACESTATE	<p>-adds element STATESORT. Produces the Region level Grazing Use by Race of Permittee by State in printout file RXRACESTATYY.</p>
SSG86.SEXRGN	<p>-produces the Region level Grazing Use by Sex of Permittee by Region in printout file RXSEXRGNNYY.</p>
SSG86.SEXSTATE	<p>-adds element STATESORT. Produces the Regional Grazing Use by Sex of Permittee by State in printout file RXSEXSTATEYY.</p>
SSG86.STATESORT	<p>-used by element RACESTATE and SEXSTATE. Sorts data by State.</p>