

UNITED STATES DEPARTMENT OF AGRICULTURE

Farm Service Agency
Washington, DC 20250

**Noninsured Crop Disaster Assistance
Program for 2001 and Subsequent Years
1-NAP (Revision 1)**

Amendment 85

Approved by: Deputy Administrator, Farm Programs



Amendment Transmittal

A Reasons for Amendment

Exhibit 21, subparagraph:

- A has been amended to reference accessing and saving the applicable crop year grass for grazing worksheet, whether it be 2012 or 2013, as applicable
- B has been amended to reference creating a new folder to save all NAP grass for grazing worksheets for the applicable crop year, whether it be 2012 or 2013, as applicable
- C has been amended to reference saving a producer's NAP grass for grazing worksheet for the applicable crop year, whether it be 2012 or 2013, as applicable
- D has been amended to correct crop years in some of the examples.

Exhibit 22 has been amended to make corrections to examples to correspond with the 2013 Grass for Grazing Worksheet to be released with publication of the amendment.

Page Control Chart		
TC	Text	Exhibit
		21, pages 1-10 22, pages 1-6

NAP Grass for Grazing Worksheet

A Accessing and Saving NAP Grass for Grazing Worksheet Template

Access and save the NAP Grass for Grazing worksheet according to the following. The worksheet shall be saved and completed for each unit for each producer by the County Office according to the instructions in subparagraph B.

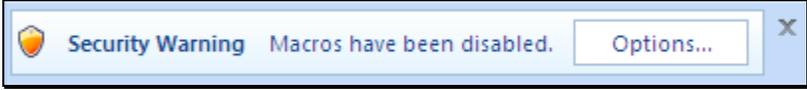
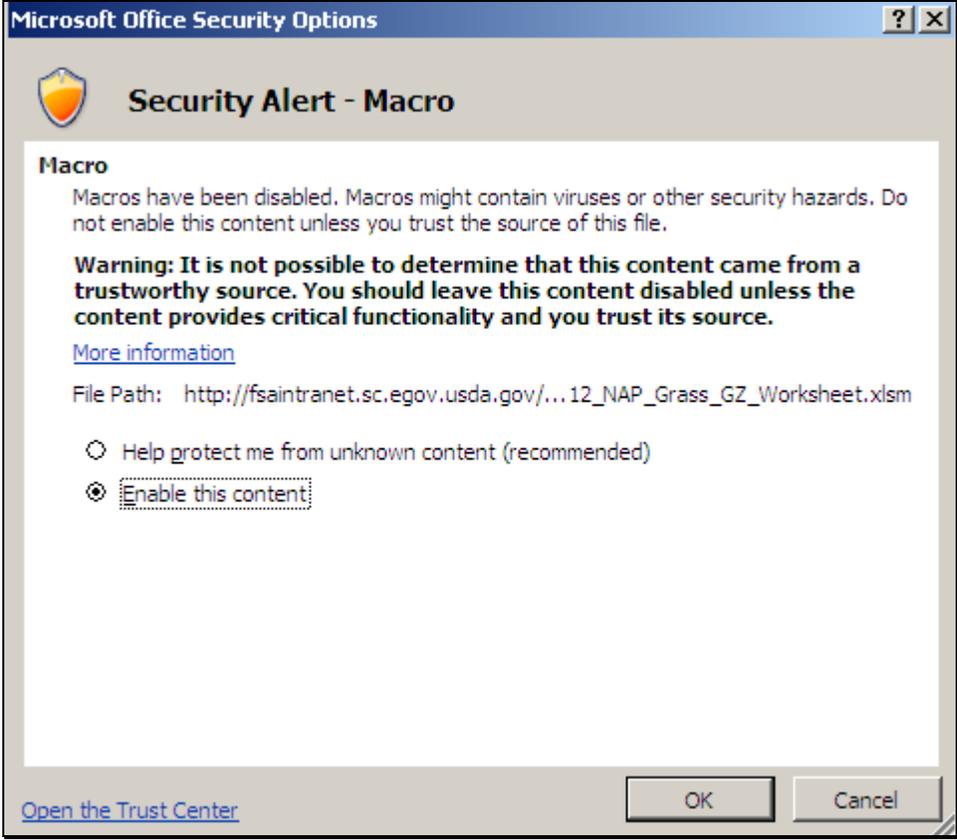
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Step	Action
1	Go to the DAFP Home Page at http://fsaintranet.sc.egov.usda.gov/dafp/ .
2	<p>CLICK “2012 NAP Grass for Grazing Worksheet” or “2013 NAP Grass for Grazing Worksheet” as applicable, and the following “File Download” dialog box will be displayed for the applicable crop year. CLICK “Open”.</p> <div style="border: 1px solid black; padding: 10px; margin: 10px 0;"> <p>File Download ✕</p> <p>Do you want to open or save this file?</p> <div style="display: flex; align-items: center; margin-bottom: 10px;"> <div> <p>Name: 2012_NAP_Grass_GZ_Worksheet.xlsm</p> <p>Type: Microsoft Office Excel 2007 Macro-Enabled Workbo...</p> <p>From: fsaintranet.sc.egov.usda.gov</p> </div> </div> <div style="display: flex; justify-content: center; gap: 20px; margin-bottom: 10px;"> Open Save Cancel </div> <p><input checked="" type="checkbox"/> Always ask before opening this type of file</p> <hr/> <div style="display: flex; align-items: center;"> <p style="font-size: small;">While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. What's the risk?</p> </div> </div>

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*--NAP Grass for Grazing Worksheet (Continued)

A Accessing and Saving NAP Grass Grazing Worksheet Template (Continued)

Step	Action
3	<p>At the top of the screen, between the toolbar and the window, the following security warning will be displayed; CLICK “Options...”.</p>  <p>The following Microsoft Office Security Options dialog box will be displayed; CLICK “Enable this content” radio button and CLICK “OK”.</p>  <p>Note: This step needs to be performed every time the NAP Grass for Grazing Worksheet is opened.</p> <p>Warning: Do not attempt to permanently enable Macros because this will make the NAP Grass for Grazing Worksheet unusable and could potentially create a security breach.</p>

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NAP Grass for Grazing Worksheet (Continued)

A Accessing and Saving NAP Grass Grazing Worksheet Template (Continued)

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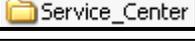
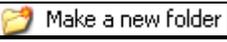
Step	Action
4	<p>Save the document as follows:</p> <ul style="list-style-type: none"> • CLICK “”, scroll down and CLICK “Save As” • CLICK “Excel Macro Enabled Workbook” • navigate to user’s desktop • CLICK “Save”. <p>By following these steps, the document will be placed on the user’s desktop with an *--icon. The document will be named:</p> <ul style="list-style-type: none"> • “2012_NAP_Grass_GZ_Worksheet_(Rev.1).xlsm” for 2012 crop year worksheets • “2013_NAP_Grass_GZ_Worksheet.xlsm” for 2013 crop year worksheets. <p>Note: There will be a need for more than 1 NAP Grass for Grazing Worksheet saved to a user’s desktop for the purposes of summarizing multi-county data each applicable year. For additional NAP Grass for Grazing Worksheet templates, name them as follows:</p> <ul style="list-style-type: none"> • for the 2012 crop year: <ul style="list-style-type: none"> • “2012_NAP_Grass_GZ_Worksheet_(Rev.1).1.xlsm” • “2012_NAP_Grass_GZ_Worksheet_(Rev.1).2.xlsm” • for the 2013 crop year: <ul style="list-style-type: none"> • “2013_NAP_Grass_GZ_Worksheet.1.xlsm” • “2013_NAP_Grass_GZ_Worksheet.2.xlsm”,*--*

Note: The NAP Grass for Grazing Worksheet is for FSA internal use **only** and shall **not** be distributed.

NAP Grass for Grazing Worksheet (Continued)

***--B Creating a New Folder in Which to Save All NAP Grass for Grazing Worksheets for the Applicable Crop Year**

Before completing and saving a NAP Grass for Grazing Worksheet for a producer, a new folder will need to be created on the shared (S:\) drive, for each applicable crop year, as follows.--*

Step	Action
1	<p>Do either of the following:</p> <ul style="list-style-type: none"> • on the desktop, DOUBLE-CLICK “My Computer”  • at the bottom left corner of user’s screen, RIGHT-CLICK “Start”  and CLICK “Explore”.
2	<p>DOUBLE-CLICK “(S:)” drive.</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>Network Drives</p> <ul style="list-style-type: none">  Loretta.Baxa on 'Dcwashing2s615\Fhome\$' (H:)  Fshared\$ on 'Dcwashing2s616' (S:)  Shareu\$ on 'Dcwashing2s617' (U:) </div>
3	DOUBLE-CLICK “Service_Center”  folder.
4	DOUBLE-CLICK “FSA”  folder.
5	CLICK “Make a new Folder”  . If this option is not available, right-click in blank white area within the folder window, CLICK “New”, and then CLICK “New Folder”  .
6	A new folder will be placed in the “S:\Service_Center\FSA” folder, with the default name of “New Folder”. The folder needs to be renamed, go to step 7.
7	RIGHT-CLICK, “New Folder” and CLICK “Rename”.
8	<p>*--Rename the folder for crop year:</p> <ul style="list-style-type: none"> • 2012 as “2012_NAP_Grass_GZ_Worksheets” • 2013 as “2013_NAP_Grass_GZ_Worksheets”  ..*

***--Note:** Creating the new “2012_NAP_Grass_GZ_Worksheets”, or 2013_NAP_Grass_GZ_Worksheets folder **only needs to be done 1 time at each Service Center**. All NAP Grass for Grazing Worksheets can be saved to this location.

Important:The naming format of this folder is **extremely important** for the NAP Grass for Grazing Worksheet “Save” function to operate. Ensure that the folder is named, “2012_NAP_Grass_GZ_Worksheets, or “2013_NAP_Grass_GZ_Worksheets” as applicable, with the underscore exactly as displayed here.--*

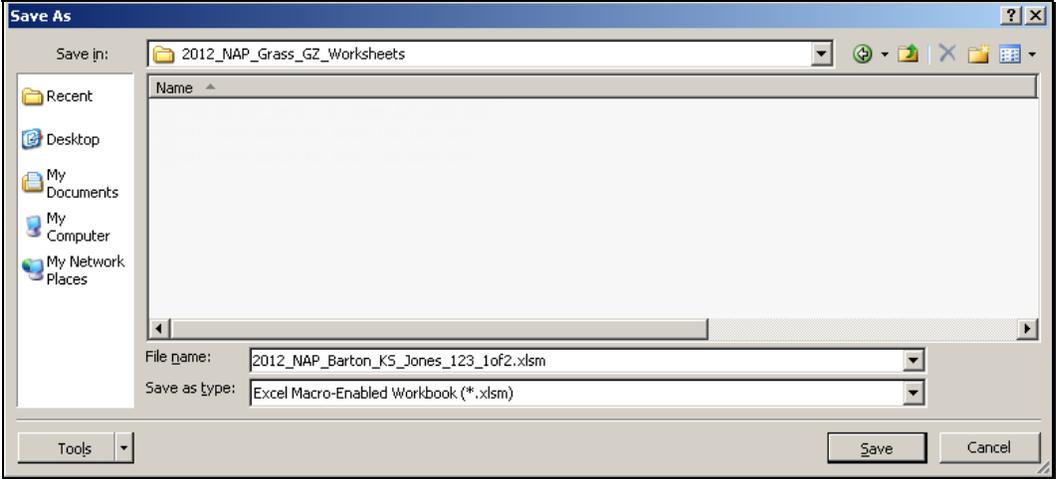
NAP Grass for Grazing Worksheet (Continued)

--C Saving a Producer’s NAP Grass for Grazing Worksheet for the Applicable Crop Year--

Step	Action	
1	<ul style="list-style-type: none"> • CLICK “2	<ul style="list-style-type: none"> • Navigate to “S:\Service Center\FSA\2012_NAP_Grass_GZ_Worksheets.xml” *--or “S:\Service Center\FSA\2013_NAP_Grass_GZ_Worksheets.xml” as applicable <p style="margin-left: 40px;">Note: State Offices may create a subfolder if preferred, but the subfolder must be located within S:\Service Center\FSA\.</p> <ul style="list-style-type: none"> • in the “File name:” block, enter the file name as, “NAP_2012_{County name}_{State abbr}_{Producer name}_{Unit number}_{#of#}” or “NAP_2013_{County name}_{State abbr}_{Producer name}_{Unit number}_{#of#}”--* <p style="margin-left: 40px;">Notes: “{County name}” is the name of the county where the unit of grazing land is physically located.</p> <p style="margin-left: 40px;">“{State abbr}” is the 2-alpha State abbreviation, such as “MD” for Maryland, where the grazing land is physically located for the unit.</p> <p style="margin-left: 40px;">“{Producer name}” is the name of the producer for which the worksheet is being completed.</p> <p style="margin-left: 40px;">“{Unit number}” is the unit number for which the worksheet is being completed.</p> <p style="margin-left: 40px;">“{#of#}” is the worksheet number out of the total number of worksheets completed for a specific producer and unit within a State and county.</p> <p style="margin-left: 40px;">Multiple worksheets may need to be completed if any of the following situations occur:</p> <ul style="list-style-type: none"> • the producer has interest in more than 4 Federal grazing permits and/or 4 State land leases, or a combination of 4 Federal grazing permits and State land leases • 4 or more carrying capacities exist under the unit • 4 or more farms, tracts, or tracts with 4 different carrying capacities or any combination of the 3 exist.

NAP Grass for Grazing Worksheet (Continued)

--C Saving a Producer’s NAP Grass for Grazing Worksheet For the Applicable Crop Year (Continued)--

Step	Action
2 (Cntd)	<p>Examples: The following naming conventions are examples:</p> <ul style="list-style-type: none"> • 2012_NAP_Barton_KS_Jones_1_1of2 • 2012_NAP_Barton_KS_Jones_2_2of2 • 2012_NAP_Farmville_AZ_Smith_1_1of3 • 2012_NAP_Farmville_AZ_Smith_2_2of3 • 2012_NAP_Farmville_AZ_Smith_3_3of3. <ul style="list-style-type: none"> • from the “Save as type:” drop-down list, menu and select “Excel Macro-Enabled Workbook (*.xism)” • CLICK “Save”. 
4	Begin entering producer data according to subparagraph D.

NAP Grass for Grazing Worksheet (Continued)

D Completing NAP Grass for Grazing Worksheet

Subparagraph 195 H requires adjustments to expected AUD's when stocking rates and/or grazing days under lease arrangements, rental agreements, or permits with grazing arrangements are not consistent with STC-established carrying capacities. Because of the variation in private land, State land lease carrying capacities, plus AU's listed on Federal land grazing permits, most native grass for grazing NAP applications will need to be adjusted. To simplify this requirement, an Excel "NAP Grass for Grazing Worksheet" has been developed to calculate the acres to enter in the NAP Application for Payment software with a carrying capacity of "1" acre/AU.

It is very important that farms and ranches be constituted properly. The worksheet is broken down into the following 3 sections, "Federal grazing permits", "State land lease", and "privately owned/leased land".

Item	Instructions
Part A -Top Portion of Worksheet	
1	Enter crop year. This is a required entry. The crop year can be changed to ensure that the payment is calculated using the correct AUD value. See paragraph 773.
2	Enter producer's name. This is a required entry.
3	Enter unit number. This is a required entry.
Part B – Federal Grazing Permits Section	
<p>A permit or lease on Federal lands that includes FS land, Tribal land, BIA land, and BLM land, provides the approved AU's or AUM's that a producer may graze. NAP pays on certified acreage; therefore, adjustments have to be made to allow the NAP Application for Payment software to calculate the payment correctly. Because Federal lands base grazing lands on AU's or AUM's, the worksheet shall be used to convert AU's or AUM's to acres.</p> <p>Each grazing worksheet will accommodate up to 4 Federal grazing permits. If a livestock operation has more than 4 Federal grazing permits, additional worksheets shall be used to extend the number of Federal grazing permits to allow for additional acreage calculations in *--excess of 4. The acreages from each worksheet in item 32, shall be totaled and entered in--* the NAP Application for Payment software according to subparagraph 1757 B on the Grazing and Loss Calculations Screen in the "Planted Acres" field using a carrying capacity of "1" acre/AU. All necessary information needed to compute the acres to be entered in the NAP Application for Payment software can be found on the producer's Federal grazing permit. Since BLM or the FS regulation does not allow subleasing of a Federal grazing permit, each permit must be under the name of the individual or entity making application for payment. The County Office will need to ensure that the beginning and ending grazing period dates include all or part of the grazing year covered by the producer's application for payment. The following information must be entered for each Federal grazing permit in the worksheet to compute the acres to enter in the NAP Application for Payment software.</p> <p>Note: See Exhibit 22 for examples and explanations of the calculations performed by the worksheet for the Federal Grazing Permit Section, Part B.</p>	

NAP Grass for Grazing Worksheet (Continued)

D Completing NAP Grass for Grazing Worksheet (Continued)

Item	Instructions
4	Enter the number of livestock, by kind, from the Federal grazing permit in the appropriate block provided. The livestock kind will indicate whether the livestock covered by the Federal grazing permit are cows (cattle), bulls, horses, sheep, goats, or yearlings. Each kind of livestock represents a different AU number and must be entered correctly to compute the proper payment. If a kind of livestock is not represented on the permit, an entry is not required in that block. Leave the block blank.
5	<p>Enter COC-established percent of grazed forage loss for the county in which the land is physically located according to subparagraph 195 I. This is a required entry. The percent of loss established by COC shall be entered in the NAP Application for Payment software, on the Grazing "AUD" Loss Calculations Screen, under "COC Loss Factor" according to paragraph 1757.</p> <p>Note: If multiple loss percentages are established that are applicable to the unit, then a separate worksheet for each loss percentage shall be completed. The total sum of all Federal permit acreage in item 32 from each worksheet for which a different loss percentage is applicable to the unit shall be entered in the NAP application for payment software according to subparagraph 1757 B on the Grazing "AUD" Loss Calculations Screen in the "planted acres" field.</p> <p>Example: Jim Jones' Unit 1 is physically located in Chaves County, New Mexico, and Eddy County, New Mexico. A separate percentage of loss, based on independent assessment, has been established by each of the respective COC's. A separate worksheet shall be completed for each percentage of loss, 1 for the land physically located in Chaves County, and 1 for the land physically located in Eddy County.</p>
6	Enter percent of public land (%PL). This is a required entry and can be found on the producer's bill or Grazing Schedule and Fees Statement.
7	<p>Enter producer's share. This is a required entry.</p> <p>Note: The producer's share will be displayed in the NAP Application for Payment software, on the Grazing Loss Acreage Screen according to paragraph 1756, when the grazing crop is selected on the Crop Selection Screen.</p>
8	<p>Enter "Non-Use" from the permit, if applicable. "Non-Use" from the permit:</p> <ul style="list-style-type: none"> • shall be entered as AUM's • can be found on page 2 on the producer's last quarter billing statement from the Federal Agency • is applicable when the Federal Agency reduces the grazing days under the Federal grazing permit or lease due to drought and the producer does not have to pay the Federal Agency because of a temporary non-use of the permit. <p>Example: Producer has FS grazing permit that allows the producer to graze 212 cows from *--April 1, 2013, to July 1, 2013, at a rate of \$1.35 per AUM. The final bill shows--* 149 AUM's of non-use at a rate of \$1.35 per AUM. 149 AUM's of non-use shall be entered in item 8.</p>

NAP Grass for Grazing Worksheet (Continued)

D Completing NAP Grass for Grazing Worksheet (Continued)

Item	Instructions																
9	<p>Enter Federal Grazing Rate per AUM from the Federal grazing permit or lease. This is a required entry.</p> <p>Example: The producer has FS grazing permit that allows the producer to graze 212 cows *--from 4/1/2013 to 7/1/2013, at a rate of \$1.35 per AUM. The final bill shows--* 149 AUM's of non-use at a rate of \$1.35 per AUM. \$1.35 per AUM shall be entered in item 9.</p>																
10	<p>Enter beginning and ending grazing dates for each livestock kind entered on the Federal grazing permit or lease. If more than 1 grazing period is shown on a Federal grazing permit or lease, use a separate Federal grazing permit in the worksheet to enter the different grazing periods.</p> <p>Example: Jim's grazing permit allows Jim to graze 100 cows as follows:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">From:</td> <td style="text-align: center;">To:</td> </tr> <tr> <td style="text-align: center;">January 1</td> <td style="text-align: center;">March 31</td> </tr> <tr> <td style="text-align: center;">July 1</td> <td style="text-align: center;">October 31</td> </tr> </table> <p>In this situation, user would have 2 separate entries (2 separate columns) on the worksheet, as follows, for the applicable item numbers:</p> <p>Federal Permit 1 (Column 1) Federal Permit 2 (Column 2)</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">4. Cows 100</td> <td style="text-align: center;">4. Cows 100</td> </tr> </table> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">Grazing Days</td> <td style="text-align: center;">Grazing Days</td> </tr> <tr> <td style="text-align: center;">From:</td> <td style="text-align: center;">To:</td> </tr> <tr> <td style="text-align: center;">10. January 1</td> <td style="text-align: center;">10. July 1</td> </tr> <tr> <td style="text-align: center;">March 31</td> <td style="text-align: center;">October 31</td> </tr> </table>	From:	To:	January 1	March 31	July 1	October 31	4. Cows 100	4. Cows 100	Grazing Days	Grazing Days	From:	To:	10. January 1	10. July 1	March 31	October 31
From:	To:																
January 1	March 31																
July 1	October 31																
4. Cows 100	4. Cows 100																
Grazing Days	Grazing Days																
From:	To:																
10. January 1	10. July 1																
March 31	October 31																
11	<p>Enter NCT approved grazing days for the specific forage type being grazed under the permit in the county. This is a required entry.</p> <p>Example: Producer has a BLM permit that allows 200 cows to graze native grass from *--April 1, 2013, to July 1, 2013. NCT approved grazing days for native grass in the--* county is 305 days. Enter 305 days in item 11.</p>																
12	<p>The acreage for each Federal permit is automatically calculated by the worksheet and entered in item 12. The worksheet will also enter the total Federal permit acreage in item 32. The total calculated Federal permit acreage from item 32 for all worksheets for the unit shall be entered in the NAP software according to subparagraph 1757 B on the Grazing "AUD" Loss Calculations Screen, in the Carrying Capacity Section, under "Planted Acres". The total Federal permit acreage from each separate worksheet shall be entered under "Federal acres with the name of the lessor" associated to the appropriate planting period COC loss factor, with a carrying capacity of "1" acre/AU.</p>																

NAP Grass for Grazing Worksheet (Continued)

D Completing NAP Grass for Grazing Worksheet (Continued)

Part C – State Land Lease Section	
<p>The State Land Lease section is used for computing acres to be entered for State leased land that provides for the number of AU’s or AUM’s that can be grazed. Carrying capacity is expressed in animals allowed per section. The information required to compute acres for entering in the automated system is “acreage” and “carrying capacity”. Each worksheet will accommodate up to 4 State land leases. If a livestock operation has more than 4 State land leases, additional worksheets shall be used to extend the number of State land leases to allow for additional acreage calculations for the State land leases in excess of 4. The acreage from each worksheet shall be totaled and entered using a carrying capacity of “1” acre/AU in the NAP Application for Payment software to compute the livestock operation’s payment. All entries listed below are required entries.</p> <p>*--Important: The NAP GRASS for Grazing Worksheet shall not be used for computing acres to be entered for State land leased on a cash lease basis. Payments for State land leased on a cash lease basis shall be calculated using CCC-576C.</p> <p style="text-align: center;">State land leased on a AUM or AU basis in which the term of the lease is less than 1 year shall load the data in Part B of the worksheet for computing acres.--*</p> <p>Note: See Exhibit 22 for examples and explanations of the calculations performed by the worksheet for the State Land Lease Section, Part C.</p>	
Item	Instructions
13	Enter State land lease number. This is a required entry.
14	Enter acreage from the State land lease, Exhibit A. This is a required entry.
15	Enter carrying capacity (Acres/Section) associated with the acreage from Exhibit A of the State land lease. This is a required entry.
16	<p>Adjusted acres based on carrying capacity per section will be displayed. The automated worksheet performs the adjusted acres calculation as follows:</p> <p style="text-align: center;">Item 14 ÷ (640 acres ÷ Item 15) = Adjusted Acres.</p> <p>Example: State land lease number 20 contains 340 acres with a carrying capacity per section of 10 AU’s.</p> <p style="text-align: center;">340 acres ÷ (640 acres ÷ 10 AU’s) = 5.3125 adjusted acres displayed in item 15.</p>
17	<p>Enter producer’s share from the State land lease. This is a required entry.</p> <p>Note: Producer’s share will be displayed in the NAP Application for Payment software, on the Grazing Loss Acreage Screen according to paragraph 1756, when the grazing crop is selected on the Crop Selection Screen.</p>

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations

A Overview

This exhibit provides examples and explains the calculations performed in each section of the NAP Grass for Grazing Worksheet (Exhibit 21, subparagraph B).

B Section A

Section A allows users to enter the producer’s name, crop year, and unit number. The crop year can be changed to allow selecting the appropriate year’s AUD payment rate (paragraph 773).

“Total Acres” from Sections B, C, and D are combined and displayed in item 32 for entry into the NAP automated software using a carrying capacity of “1” acre/AU. The item 32 entry shall be entered in the automated software according to subparagraph 1757 B under the “Planted Acres” field with a carrying capacity of “1” acre/AU.

The calculated payment is displayed in item 33, as follows.

*--

1. Crop Year:	2013	3. Unit Number	32. Total Acres to Enter in NAP Software Using CC 1	33. Payment
2. Producer:	John Doe	1	63.95	\$3,369

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C Section B, “Federal Grazing Permit Section”

Federal grazing permits or leases include FS, Tribal, BIA, and BLM lands which provide the number of AU’s or AUM’s the producer may graze. NAP pays for grazed forage losses on certified acreage; therefore, an adjustment must be made to allow for the NAP software to calculate the payment correctly. The calculations in the following examples show how the NAP Grass for Grazing Worksheet converts AU’s or AUM’s to acres to enter into the NAP automated software using a carrying capacity of “1” acre/AU.

***--Example 1:** Producer has FS permit that allows 212 cattle to graze from April 1, 2013, to July 1, 2013. There is not a deduction for non-use and the percent of public--* land is 100%. The grazing period for native grass in the county is 305 days. The county grazing percent of loss approved by COC is 75 percent.

$$212 \text{ cattle} \times 92 \text{ grazing days} = 19,504 \text{ AUD's} \div 305 \text{ (NCT approved grazing days)} = 63.95 \text{ acres.}$$

Note: 63.95 acres will be automatically calculated and entered in items 12 and 32. The acres in item 32 **shall be entered in the NAP software according to subparagraph 1757 B** on the Grazing AUD Loss Calculations Screen in the “Planted Acres” field and in the “Federal” acres field with the name of the lessor using a carrying capacity of “1” acre/AU, for example BLM, FS, etc.

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations (Continued)

C Section B, “Federal Grazing Permit Section” (Continued)

Non-Use: Federal Agencies may reduce the dollar amount a producer pays for non-use of the permit or reduced AUM’s on the permit because of drought, etc. When non-use AUM’s are entered in item 8 and the Federal Grazing Rate per AUM is entered in item 9, the “Non-use” section of the Grass for Grazing Worksheet calculates the amount the producer did not pay the Federal Agency and converts it into AUD’s.

The non-use payment reduction is converted into AUD’s by the NAP Grass for Grazing Worksheet as follows:

Number of AUM’s of non-use (Federal Agency last quarter billing statement to producer) x Federal grazing rate per AUM (as provided in the permit) divided by .55 (established NAP payment level, subparagraph 1276 B) divided by \$1.2560 (2013 AUD price, subparagraph 773 E) equals AUD’s of non-use reduction. See subparagraph 773 E for the applicable crop year rate.

Example 2: Producer has FS permit that allows him to graze 212 cows from April 1, 2013, to July 1, 2013. COC-established percent of grazed forage loss for the county is 75 percent. The grazing period for native grass in the county is 305 days. The producer’s final bill shows 149 AUM’s of non-use. The Federal grazing rate is \$1.35 per AUM.

149 AUM’s non-use x \$1.35 (Federal grazing rate per AUM from FS bill) = \$201.15 (amount the producer was **not** required to pay).

To convert the \$201.15 payment reduction into AUD’s:

$\$201 \text{ (non-use payment reduction in dollars)} \div .55 \text{ (NAP established payment level, subparagraph 1276 B)} \div \$1.2560 \text{ (2013 AUD price)} = \mathbf{290.97 \text{ AUD's non-use reduction.}}$

212 cows (AU’s) x 92 grazing days = 19,504 AUD’s - 331 AUD’s of non-use reduction = 19,213 AUD’s for NAP payment \div 305 (NCT approved grazing days) = 62.99 acres to enter in NAP software using carrying capacity of “1” acre/AU.

Note: 62.99 acres will be automatically calculated and entered in items 12 and 32. Acres in item 32 **shall be entered in the NAP software according to subparagraph 1757 B** on the Grazing AUD Loss Calculations Screen in the “Planted Acres” field and in the “Federal” acres field with the name of the lessor using a carrying capacity of “1” acre/AU, for example BLM, FS, etc.

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations (Continued)

C Section B, “Federal Grazing Permit Section” (Continued)

Percent of Public Land: In some cases, but **not** all, Federal property will be scattered throughout the producer’s private land. When a producer owns or leases property within Federal property, it is called base property (private ranch). Because private land includes Federal property, the producer has to apply to the Federal Agency for using grazing privileges associated with that property. The Federal Agency only controls Federal land, not the private or State land associated with the lease or permit. The Federal Agency controls their land by assigning AU’s on the Federal Lease/Permit and multiplying that times the percent of public land.

The percent of public land is calculated by the NAP Grass for Grazing Worksheet as follows.

Example 3: Producer has BLM lease that contains private land. Producer is allowed to graze 212 cows from April 1, 2013, to July 1, 2013 (92 grazing days). The county’s normal grazing period for native pasture is 305 days. The percent of public land on the producer’s final bill or Grazing Schedule and Fees Statement is 86 percent. The COC established percent of grazed forage loss for county is 75 percent.

$$212 \text{ cows} \times 92 \text{ grazing days} = 19,504 \text{ AUD's}$$

$$19,504 \text{ AUD's} \div 305 \text{ (NCT approved grazing days)} = 63.95 \text{ Acres}$$

63.95 Acres \times 86% PL (as stated on final bill) = 54.99 acres to enter in the NAP software using a carrying capacity of “1” acre/AU.

Note: 54.99 acres will be automatically calculated and entered in items 12 and 32. Acres in item 32 **shall be entered in the NAP software according to subparagraph 1757 B** on the Grazing AUD Loss Calculations Screen in the “Planted Acres” field and in the “Federal” acres field with the name of the lessor using a carrying capacity of “1” acre/AU, for example BLM, FS, etc.

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations (Continued)

C Section B, “Federal Grazing Permit Section” (Continued)

Federal Permit:

- #1 displays entries from Example 1
- #2 displays entries from Example 2
- #3 displays entries from Example 3.

B. Federal Grazing Permits Section

	Federal Permit #1		Federal Permit #2		Federal Permit #3	
	4. Cows	212	4. Cows	212	4. Cows	212
	4. Bulls		4. Bulls		4. Bulls	
	4. Horses		4. Horses		4. Horses	
	4. Sheep		4. Sheep		4. Sheep	
	4. Goats		4. Goats		4. Goats	
	4. Yearlings		4. Yearlings		4. Yearlings	
	5. % Loss	75%	5. % Loss	75%	5. % Loss	75%
	6. % PL	100%	6. % PL	100%	6. % PL	86%
	7. Share	100%	7. Share	100%	7. Share	100%
	8. Non-use		8. Non-use	149	8. Non-use	
	9. Fed Gz Rate	1.35	9. Fed Gz Rate	1.35	9. Fed Gz Rate	1.35
	Grazing Days		Grazing Days		Grazing Days	
	From	To	From	To	From	To
10. Cows	*--4/1/2013	7/1/2013	4/1/2013	7/1/2013	4/1/2013	7/1/2013--*
10. Bulls						
10. Horses						
10. Sheep						
10. Goats						
10. Yearlings						
11. NCT Grazing Days						
	12. Acres to Enter:	63.95	12. Acres to Enter:	62.86	12. Acres to Enter:	54.99

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations (Continued)

D Section C, “State Land Lease Section”

The State land lease carrying capacity is based on 640 acres (1 section) of year round grazing in the NAP Grass for Grazing Worksheet. The example below shows how the NAP Grass for Grazing Worksheet calculates State Land Lease acreage.

Example.

State Lease #	Acres in Lease	Carrying Capacity per Section
20	340.0	10 AU’s
16	640.0	8 AU’s

State Lease #20: 640 acres per section ÷ 10 AU’s per section = 64 acre/AU.
340 acres in lease ÷ 64 acre/AU = 5.313 acres to enter in NAP software using a carrying capacity of “1” acre/AU.

State Lease #16: 640 acres per section ÷ 8 AU’s per section = 80.0 acres/AU.
640 acres in lease ÷ 80.0 acre/AU = 8.0 acres to enter in NAP software using a carrying capacity of “1” acre/AU.

COC established percent of grazed forage loss for county is 75 percent.

Actual Carrying Capacity for State Land			Actual Carrying Capacity for State Land			Actual Carrying Capacity for State Land		
13. Lease No.	20 & 16		13. Lease No.			13. Lease No.		
14. Acres	15. AU/Sec.	16. Adjusted Acres	14. Acres	15. AU/Sec.	16. Adjusted Acres	14. Acres	15. AU/Sec.	16. Adjusted Acres
340	10	5.3125			0			0
640	8	8			0			0
		0			0			0
		13.3125	0		0	0		0
19. Acres to Enter		13	19. Acres to Enter		0	19. Acres to Enter		0
17. Share		100	17. Share		100	17. Share		1
18. % Loss		75%	18. % Loss		0%	18. % Loss		0%

Note: 13.00 acres will be automatically calculated and entered in items 19 and 32. Acres in *--item 32 shall be entered in the NAP software according to subparagraph 1757 B on the Grazing AUD Loss Calculations Screen in the “Planted Acres” field and in the “State” acres field with the name of the lessor using a carrying capacity of “1” acre/AU, for example, State Land Office, etc.

Examples and Explanations of NAP Grass for Grazing Worksheet Calculations (Continued)

E Section D, “Privately Owned and Leased Land Section”

The example in this section shows how the NAP Grass for Grazing Worksheet calculates the acreage to enter in the automated software for a carrying capacity of “1” acre/AU for privately owned and/or leased land for producers with public lands scattered throughout their private land holdings.

Example: Producer has public lands scattered throughout her private land holdings. The producer reports 1500.0 acres of native pasture intended for grazing in CARS. The producer’s carrying capacities and grazing days for the native pasture are as follows:

- 500.0 acres native pasture, 64 acre/AU carrying capacity, 365 grazing days
- 500.0 acres native pasture, 64 acre/AU carrying capacity, 185 grazing days
- 250.0 acres native pasture, 90 acre/AU carrying capacity, 365 grazing days
- 250.0 acres native pasture, 58 acre/AU carrying capacity, 365 grazing days.

The calculations to determine the acres to enter into the automated system as a carrying capacity of “1” acre/AU are as follows:

- 500.0 acres ÷ 64 acre/AU = 7.8125 acres
- 500.0 acres ÷ 64 acre/AU = 7.8125 acres ÷ 365 NCT grazing days = 0.0214 AU’s per day x 185 days = 3.96 acres
- 250.0 acres ÷ 90 acre/AU = 2.778 acres
- 250.0 acres ÷ 58 acre/AU = 4.3103 acres.

The following worksheet displays the entries required to obtain the acres to enter in the NAP software for this example of a producer with public lands scattered throughout her private land holdings.

*--

20. Farm Number	21. Producer Share	22. Certified Acreage	23. Acreage per Carrying Capacity	24. % of Loss	25. Carrying Capacity	26. Start Grazing Days	27. End Grazing Days	28. Grazing Days	29. NCT Grazing Days	30. AUD's	31. Acres to Enter
1	100%	1500.0	500.0	75	64	1/1/2013	12/31/2013	366	365	285938	7.83
			500.0		64	3/1/2013	9/1/2013	185		144531	3.96
			250.0		90	1/1/2013	12/31/2013	366		101667	2.79
			250.0		58	1/1/2013	12/31/2013	366		157759	4.32
Total										18.9	

--*

Note: 18.9 acres will be automatically calculated and entered in items 31 and 32. Acres in item 32 shall be entered in the NAP software according to subparagraph 1757 B on the Grazing AUD Loss Calculations Screen in the “Planted Acres” field and in the “Private/Leased” acres field with the name of the lessor using a carrying capacity of “1” acre/AU, for example, Juan Valdez.