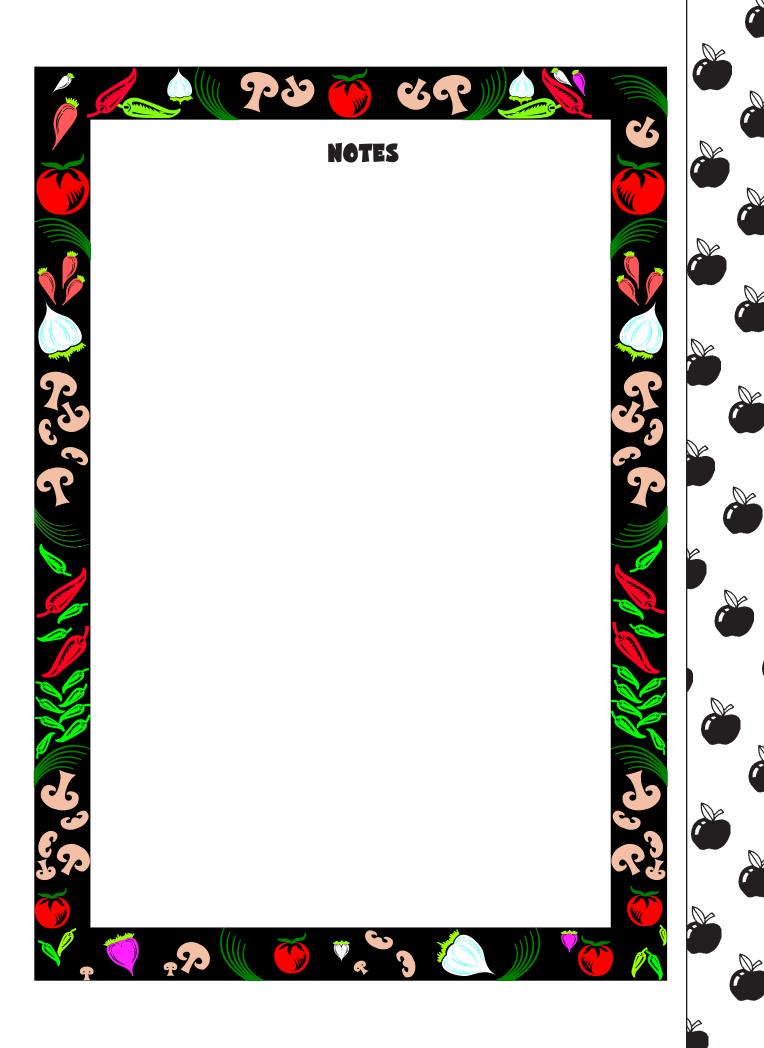


Menu Production Records

South Dakota Department of Education and Cultural Affairs Division of Education Services and Resources Child and Adult Nutrition Services

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SECTION 5:MENU PRODUCTION RECORDS

Performance Objectives

The participant will demonstrate an understanding of the South Dakota Menu Production Record by completing assigned parts of the form.

For more information about production records, refer to

- A Menu Planner for Healthy School Meals, USDA (FNS-303), 1998.
- SPNSLP Memo #9A (Menu Production Records Form and Standardized Recipes), July 24, 1996.

Introduction to Menu Production Records

The Menu Production Record is a tool that is used in every foodservice operation, including restaurants, commercial cafeterias, and institutional cafeterias. Its main purpose is to plan and control food production. A written production record provides a place for the manager to plan the amount of food that will be prepared and then record what actually was served. Adjustments can be made to the Menu Production Record during preparation and service in order to indicate any changes that may need to be made.

Since the Child Nutrition Programs receive reimbursement for lunches, breakfasts, and snacks that conform to the meal pattern, the School Food Authority must provide documentation to the State and Federal government about the food and the amounts that were served. The Menu Production Record becomes the documentation of the amounts served. It is also the basic record that will be used by the State Agency during a review to determine compliance with nutrient standards.

The Menu Production Record is also an excellent planning and forecasting tool that will help the foodservice manager to have a successful food service operation. Good Menu Production Records keep track of more than just food items and quantities prepared. They provide a written history of a foodservice that can be used to evaluate customer food preferences and improve menu planning.



Key Words

standardized recipes
purchase
prepare
staff
record
served
information
planning, communication, documentation



Δn	accurate	Menu	Production	Record
MII	autunaus		FIUUUUGUU	MGGUUU

.	addurate mena i idaadtidn neddia	
	Is based ondescriptions.	, the <i>Food Buying Guide</i> and product
2.	Helps the manager plan amounts to _	·
3.	Helps the manager plan amounts to _	·
	U 1	d information that communicates to the od items and amounts to prepare and serve.
5.	Provides a space for staff toneeds for future reference - such as acceparticipation.	information that the manager tual quantities prepared, leftovers,
5.	Documents the foods and the amount	· ·
7.	Provides	for future planning and nutrient analysis
	Serves as a record	tool, a tool, and

The South Dakota Menu Production Record

The Menu Production Records on the following pages have been designed for use by schools in South Dakota. These forms meet the requirements set forth by the USDA and Child and Adult Nutrition Services (State Agency).

It is important that you learn to complete this form accurately. Follow along as your Instructor explains the form.



Served Adel Grade Number Served	Μ̈́	Enhanced Menu Production Record	odnc	tion R	ecord	⋖		Lu	Lunch		Serving Size K - 6 7 - 12	
Aduit Weels Serving Planned Serving			Date)						
Addit Weels: C		Age/Grade K - 6 7 - 12	Number	Served								
Age/Grade K - 6 Age/Grade 7 - 12 Seconds A is Carte, Adults Flamed Serving Planned Serving Planned Serving Planned Serving Size Servings Size Servings		Adult Meals Total Meals										
Age/Grade K - 6 Age/Grade 7 - 12 Seconds Serving Planned Serving Planned Serving Planned Serving Planned Serving Size Servings				(<u>u</u>				(H)	()	⊕]
Planned Servings Planned Servings Planned Servings # Recipes, etc.) Servings Size Servings Size Servings # Recipes, etc.)	cipe #,	Age/Grade	χ 6-6	Age/Grade	7 - 12	Sec (By Grad	conds de Groups)	A la Car	te, Adults		Total Quantity Planned (pounds, #10 Cans,	Amount Added (+)
			Planned Servings	Serving Size	Planned Servings	Serving Size	Planned Servings	Serving Size	Planned Servings		# Recipes, etc.)	or Left (-)



-	Traditional Menu Production Record	enu Pı	oqnc.	tion R	Secore			Lu M	Lunch Menu		K - 3 4 - 12	
Local Agency Site Name	lcy		Date			9						
Actual Meals Served		Age/Grade Number Served K - 3 4 - 12 Adult Meals Total Meals	Number	Served								
	(B)			(0)		1		(m)		Œ)	(=
Menu Component	Food Item and/or Recipe #, Product Code #	Age/Grade	K-3	e		Sec (By Grad	Seconds Grade Groups)	1 2	A la carte, Adults	Total Planned	Total Quantity Planned (pounds, #10 Cans,	Amount Added (+)
		Serving Size	Planned Servings	Serving Size	Planned Servings	Serving Size	erving Planned ze Servings	Serving Size	Planned Servings	- 1	# Recipes, etc.)	or Left (-)
Meat/Meat Alternate												
Grains/ Breads												
Fruit/ Vegetable												
Milk												
Other Items and Condiments												
de de	D-andkiel D											
						5						
	5						4		<u> </u>			



									 	T		
				=	Amount Added (+)	or Left (-)					-	
Serving Size K - 12				(9)	8	# Recipes, etc.)						
				(F)	Total Planned	Servings						
Breakfast/Snack Menu				(E)		Planned Servings						
Bre						Serving Size						
	\			<u></u>	Seconds (By Grade Groups)	Planned Servings						
cord	,				(By G.	Serving Size						
on Re		1.1				Planned Servings						
oducti		erved			Grade/Age	Serving Size						
inu Pro	Date	Age/Grade: Number Served K - 12		(o)		Planned Servings						
ed Me		Age/Grade K - 12	Adult Meals Total Meals		Age/Grade	Serving Size						
Traditional/Enhanced Menu Production Record $\overset{(A)}{(A)}$	cy		Ā	B	Food Item and/or Recipe #, Product Code #							
Trad	Local Agency Site Name	Actual Meals Served			Menu Component		Meat/Meat Alternate	Grains/ Breads	Fruit/ Vegelable	Milk	Other Items and Condiments	



Menu Production Record Instructions

Use the production record for your specific menu planning option and appropriate age/grade group(s). Complete one production record for breakfast and one for lunch. If your agency participates in Snack After School, a production record must be completed as well. All sections of the menu production record must be completed to provide adequate documentation for USDA reimbursement. Sections A through G should be completed prior to the date the meal is served. Sections H and I are completed after the meal is served. Any changes to the prototype forms, or use of a different form, must have state agency approval prior to implementation.

Section A: Record/paste in the daily menu with the planned serving sizes for required age/grade group.

Section B: Record the food item and form it comes in i.e., frozen, canned, fresh, etc. or the recipe number of the recipe that was used. The product code number of a branded product could also be recorded here or in Section G. For example, Tony's Pepperoni Pizza #3456. It is very important to be specific in this section. Record items such as condiments and non-creditable foods in the "other items" section.

Section C: Record the serving size and number of planned servings for each age/grade group in this section. Do this for each food item. Remember that serving sizes for grains/bread items need to be recorded in ounces or grams. Be sure to read labels and weigh or calculate servings for homemade grains/bread items.

Section D: This column is for recording planned second servings offered as part of the meal with no extra charge. For example, if second milks or other food items are offered at no charge then record serving size and planned servings in this column. Record planned seconds by grade group. If second servings of milk or other food items are purchased, then this is considered a la carte and must be recorded in Section E.

Section E: Any a la carte items and adult meals are to be recorded in this column (extra items, second meals/milk sold, meals for teachers, food service workers, guests, etc.).

Menu Production Records



Consider the following when forecasting or planning the number of servings:

- Review planned menu and consider student preferences
- Evaluate menu item choice options
- Consider whether offer versus serve is implemented
- Check previous menu production records for number served
- Review school calendar for special events that may increase/decrease participation

Section F: Record the total number of servings forecast/planned by adding each "Planned Servings" column in Sections C, D, and E. Review the planned serving sizes to ensure the total number of servings needed is correctly determined. For example, if serving sizes are not the same for everyone, some calculation will need to be completed in order to determine adequate quantities to prepare.

Section G: Determine the total quantity needed and record specific amounts (number of cases, pounds, #10 cans, # of recipes, etc., product code number of branded product if not recorded in Section B). The yield factor or number of times the recipe is planned to be made, such as 100 X 2, can be recorded here only if the recipe is standardized and followed exactly as written. If ingredients are altered in any way from the recipe number indicated in Section B, such as substituting, eliminating, or adding ingredients, then actual ingredients and quantities to meet the meal pattern must be recorded. Review the serving sizes planned for each food item to ensure that total quantities needed are correctly determined.

Section H: Record any amount added to the planned quantity by marking (+). For example, +5#10 cans. Record food items left over by marking (-). For example, -1/2 #10 can.

Section 1: After the meal has been served, check with the cashier for final meal counts by your established age/grade groups. Record the total number of meals served by age/grade group and total number of adults (teachers, food service staff, guests, etc.) served.





Directions: Use the instructions and the blank Menu Production Record forms to identify the section where the following information should be written. Write the correct answer in the blank provided.

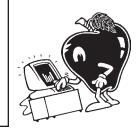
	1. Adult Meals (actual served)
	2. Planned servings
	3. Total quantity and specific amounts needed
	4. Daily menu with planned serving sizes
	5. Any amounts added to the planned quantity
	6. A la carte items
	7. Actual number of meals served by age/grade group
8	8. Seconds
<u> </u>	9. Leftovers
1	0. Date
	1. School (school district and site
name)	



The Menu Production Record As a Tool for Planning Food Preparation

KEY WORDS

amounts meal pattern week Offer Versus Serve use communicate

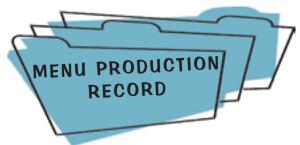


- 1. Use past Menu Production Records to forecast the ______ to prepare for each menu item.
- Plan amounts to prepare for each menu item for breakfast and lunch.
- Look at previous production records to check the number of servings used of each menu item.
- Make adjustments for any changes that will be needed for special events, such as field trips.
- 2. Make sure that all the components of the _____ are included in the menu.
- Review the meal patterns for each lunch and breakfast (See Section 1, pages 5-9).
- Check to make sure you have all the components and planned food items for each meal.
- Check to make sure that the portion sizes are correct for the age/grade group you are serving.
- 3. Plan the required servings of bread for lunch for each ______.
- Review the weekly bread requirements for the meal pattern. (see Section 1, page 6).
- Look at the Menu Production Record for a week (5 consecutive days).
- Check to be sure that grains/bread servings are planned in the required amount for the menu item. (see Crediting Grains/Bread, Section 2, pages 11-13)
- 4. Make sure that the _____ provision will be used correctly.
- Look at the Menu Production Record to make sure that you have offered all required components and items for lunch and breakfast.
- Check to make sure that the serving sizes equal the minimum quantities required by age/grade group. (see Offer vs. Serve, Section 2, pages 3-4)





- 5. _____ the information from the planned Menu Production Record
- Review the completed menu plan to determine the amounts to purchase.
- Determine what needs to be prepared and schedule food production tasks.
- 6. Use the Menu Production Record to ______ the manager's plans to the staff.
- Keep the menu production record in a place that personnel have access to it.
- Train staff to review the menu production record for information on what and how much to prepare.
- Train other members of the staff to record information on the production record, such as servings added or left.



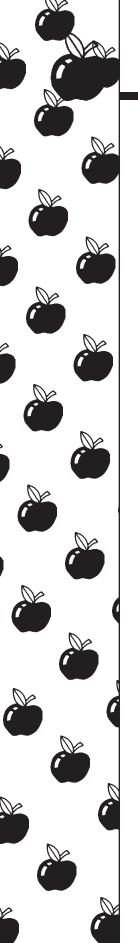
The Menu Production Record As a Tool for Documenting Food Preparation

The information on the Menu Production Record lists menu items and amounts served. It gives information on the product and the recipe used. By listing the product code or recipe number, the manager does not have to list every item in the recipe. If additional information is needed during a school review, the product sheet or recipe can be reviewed.

The information on the Menu Production Record must be complete and accurate. It will be used

- to determine if your school has met the meal pattern requirements, and
- to complete a nutrient analysis to determine if the meals you served meet the nutrition goals established by USDA.

All Menu Production Records must be kept for three years plus the current year. Production records are important documentation records and should be placed in a safe place. At the end of the school year, follow your school's procedure for maintaining these records. If the record must be stored in a place to which you do not have access, make notes of any information that will be helpful to you in planning meals for the next school year.



Menu Production Records



Do / have what / need?

Directions: Think about your own school situation and complete the information below.

- 1. Do you have recipes for all menu items that are prepared in your school?
- 2. Location where recipes for your school are kept on file so everyone has access to them:

3. Description of how your school recipes are numbered so they can be referenced on the Menu Production Record.

4. Location where product information records are maintained (*examples*: CN labels, production specification sheets, etc.):

5. Location where completed Menu Production Records are maintained for three years:



When to Complete the Menu Production Record

When do you think would be ideal to complete the following parts of the Menu Production Record? Write the number in pencil to the left of the tasks.

Time Line Key

- 1 Before purchasing
- 2- Before the day of production
- 3- The day of production

Menu Production Record Tasks

a.	Write or paste in the menu to the Menu Production Record
b.	Forecast the number of servings needed for the menu using past Menu Production Records
C.	Determine the amounts to prepare
d.	Communicate the information to staff and make changes as needed
e.	Determine actual servings served
f.	Record information on food leftover
g.	Record participation information

The Menu Production Record is an ongoing record that begins when the menu is received or planned and is completed at the end of the day of service. Completing the Menu Production Record is not a task that should be saved until the day of production or the day before production - or a week later!

To make best use of the Menu Production Record, some parts of the production record should be completed in advance of the day of production, including such items as foods to be served, planned portion sizes, amounts to prepare, etc. Some parts can only be completed on the day of production, such as actual amounts served, leftovers, numbers served, etc.

Planning: When completing the planning parts of the Menu Production Record complete five days at a time. This will help you make sure that you have included all the requirements for the week. It will also save time. Menu Production Records should be written in pencil. Plans change, and pencil can be erased.

Documenting: Each day after the meal service, make sure that the final parts of the Menu Production Record are completed.





Using a Completed Menu Production Record

Directions: Use the sample completed production record(s) on pages 14-15 to locate the information below. Your Instructor will assign you the lunch production record to use (enhanced or traditional).

Lunch

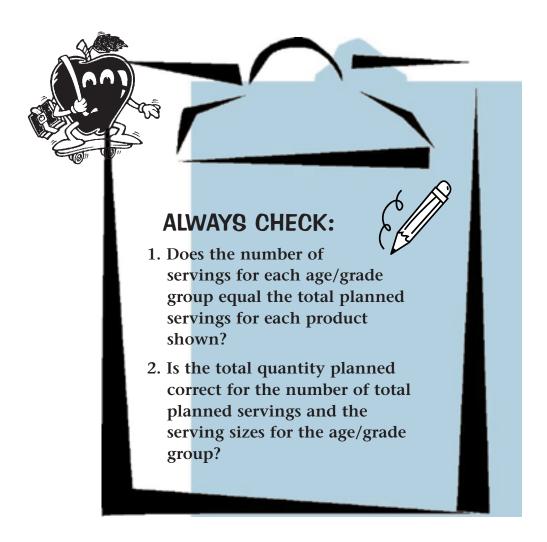
- 1. What is the recipe number for the Spaghetti and Meat Sauce (see recipe in Section 3, pages 8-9)?
- 2. How is the crediting for grains/breads shown for the Spaghetti and Meat Sauce?
- 3. How is the crediting information for fruits/vegetables shown for the Spaghetti and Meat Sauce?
- 4. What products make up the fruits/vegetables component for recipe #D-35 (Spaghetti and Meat Sauce)?
- 5. How many pieces of chocolate cake were actually served?
- 6. What was the crediting for meat/meat alternate in the Spaghetti & Meat Sauce (see Section 3, pages 8 and 9)?
- 7. The following is shown in the grains/breads information: D-35 1 G/B. What is this product?
- 8. What product will be used for breadsticks?
- 9. What are the serving sizes for peaches?
- 10. What are the age/grade groups served for lunch?





Breakfast

- 11. What are the cereal choices that are to be served?
- 12. Did any products require additional amounts to be prepared during the meal?
- 13. What condiments are shown as being a part of the breakfast menu?
- 14. Why are condiments listed?







F	M 10 m 0 141 L 0 m	0	701170	Poopol acitor		-		Lur	Lunch		Serving Size	g Size		
	Faditional Mellu Fron		Sano		מכסור			Meni	į		K-3	4-12		
Local Ageno	Local Agency Your School USA					₹)					,	2		
Site Name	Your Site USA		Date	XX/XX/XX	XXX		Spaghetti w/ r Green Beans	Spaghetti w/ Meat Sauce Green Beans	ance			3/4 c 1/2 c		
Actual Meals Served	ls Served	Age/Grade: Number Served	Number S	jerved			Lettuce Salad Peaches	pe				1/2 c 1/4 c		
Θ		K-3	7 7	108			Breadstick Chocoleana Cake	Cake			1 each	1 each		
		Adult Meals Total Meals		18			Milk Choice	} } }				1/2 pint		
	(B)			(0)		. (0)		(m)		Œ.	(O)		€	
Menu Component	Food Item and/or Recipe #, Product Code #	Age/Grade	х .3	Age/Grade	4 - 12	Sec (By Grade	Seconds (By Grade Groups)	A la carte, Adults			Total Quantity Planned (pounds, #10 Cans,	lanned ins,	Amount Added (+)	
_		Serving Size	Planned Servings	g,	Planned Servings	Serving Size		Đ.	nned vings	Servings	# Recipes, etc.)		or Left (-)	
Meat/Meat Alternate	Spaghetti w/Meat Sauce #D-35 (2 oz M/MA)	3/4 c	110	3/4 c	170	3/4 c	K-3 10 3	3/4 c	20	330	100 X 3.5		o	
Grains/ Breade	#D-35 1 G/B (spaghetti)										100 X 3.5		0_	
	Breadstick 1 G/B	1-102	110	1-102	170	1.102	K-3 5 4-12 15	1-102	20	320	324 Baker Boy #1234	34	0	
Fruit/	Green Beans, Cut (canned)	1/4 c	80	1/2 c	100			1/2 c	20	160	7 #10 cans		-1/2 #10	
Vegetable	Lettuce, fresh	1/2 c	100	1/2 c	125		0	1/2 c	20	(1/2 cup) 245 (1/2 cup)	17# lettuce		-2 cups	
	Peaches, Silced (It. syrup)	1/4 c	20	1/4 c	20		.0	1/4 c	20	120 (1/4 c)	3.5 #10 cans		-1/2 #10	
	#D-35 3/8 c F/V (tomato paste/tomatoes)										1-3/4 #10 tomato paste 4-2/3 #10 tomatoes	ato paste	0.0	
Milk	Chocolate Skim	1/2 pint	100	1/2 pint	125		0	1/2 pint	20	245	245 1/2 pints		ဗု	
	2%	1/2 pint	10	1/2 pint	5		0	1/2 pint	0	15	15 1/2 pints		٠.	
Other Items	Low Fat Ranch Dressing	2.T	100	2 T	125		0	2.T	20	245 (2 T)	2 gallon		0	
	Chocoleana Cake #C-31	1 each	110	1 each	170		0	1 each	50		100 X 3			



Local Agency Your School Us Site Name Your Site L

OX/XXXX			ı	I	ı	ı	ł	
Date	Age/Grade; Number Served	108	165		18	291	ဖြ)
	Age/Grade:N	А-6	7 - 12		Adult Meals:	Total Meals		
te USA							a)

Actual Meals Served

Menu Production Record	Lunch	Servi	Serving Size	
**************************************	Menu	K-6	7 - 12	
Date XX/XX/XX	Spaghetti w/ Meat Sauce	3/4 c	3/4 c	
	Green Beans Lettuce Salad	1/2 c 1/2 c	1/2 c 1/2 c	
Age/Grade Number Served K - 6 108	Peaches Breadstick	1/2 c	1/2 c	
7 - 12 165	Chocoleana Cake	1 each	1 each	
	Mirk Croice	1/2 pint	1/2 pint	
lotal Meals 291				
0	(E)	(F)	(8)	=

(Amount Added (+)	or Left (-)					#10	SQ.		#10				
) 1	Added	or Le	0	_	0	0	-1/2#10	-2 cups		-1/2#10	0	ಗ	T	0
(9)	Total Quantity Planned foounds: #10 Cans	# Recipes, etc.)	100 X 3.5	100 X 3.5	324	Baker Boy #1234 100 X 3	9 #10 cans	17# lettuce		7 #10 cans	100 X 3.5	245 1/2 pints	15 1/2 pints	2 gallon
Œ)	Total Planned	Servings	330		320	300	200	(1/2 cup) 245 (1/2 cup)	(dec 3a)	120 (1/2 cup)		245	15	245 (2 T)
(E)	A la carte, Adults	Planned	20		_ 50	50	20	50		₹		20	0	20
	A la car	Serving Size	3/4 c		1-102	1 each (1.3 oz)	1/2 c	1/2 c	\$	2 7/1		1/2 pint	1/2 pint	2 T
(a)	Seconds (By Grade Groups)	Planned Servings	K-6 10 7-12 20		K-6 5	7 - 12 15	0	0		>_		0	0	0
<u>(a)</u>	Sec (By Grad	Serving Size	3/4 c		1 - 1 oz									
	7 - 12	Planned Servings	170		170	170	100	125	Ç.	3	-	125	ري د	125
©	Age/Grade	Serving Size	3/4 c		1 - 1 02	1 each (1.3 oz)	1/2 c	1/2 c	200)		1/2 pint	1/2 pint	27
©	K-6	Planned Servings	110		110	110	80	100	Ç.	}		100	10	100
	Age/Grade	Serving Size	3/4 c		1 - 1 02	1 each (1.3 oz)	1/2 c	1/2 c	1/2 c			1/2 pint	1/2 pint	2.T
a	Food Item and/or Recipe #, Product Code #		Spaghetti w/Meat Sauce #D-35 (2 oz M/MA)	#D-35 1 G/B (spaghetti)	Breadstick 1 G/B	Chocoleana Cake #C-31 1/2 G/B	Green Beans, Cut (canned)	Lettuce, fresh	Peaches sliced (It somm)		#D-35 3/8 c F/V (tomato paste/lomatoes)	Chocolate Skim	2%	Low Fat Ranch Dressing
	Menu Component		Meat/Meat Alternate	Grains/ Breads			Fruit/ Vegetable	,				Milk		Other Items (Condiment)







				50001 IOBS			N	Monit		7 42	_
Local Agency Your School USA					⋖		Ĭ	Menu		K - 12	
Your Site USA		Date		XXXXXXX		Cheerios or Apple Juice	Cheerios or Rice Krispies Apple Juice	spies		3/4 c 1/2 c	
Actual Meals Served	Age/Grade K - 12	Age/Grade: Number Served K - 12 40	Served 40			Bananas Toast Milk Choice	. <u>8</u>			1/2 each 1 slice 1/2 pint	
•	Adult Meals Total Meals		5								
(B)			(i)		<u>u</u>	<u></u>	(m)		(Line)	©	
Food Item and/or Recipe #, Product Code #	Age/Grade	K - 12	Grade/Age		Sec (By Grad	Seconds (By Grade Groups)	A la cart	A la carte, Adults		Total Quantity Planned (pounds, #10 Cans,	Amount Added (+)
	Serving Size	Planned Servings	Serving Size	Planned	Serving Size	Planned	Serving Size	Planned	Servings	# Recipes, etc.)	or Left (-)
	3/4 c	20			3/4 c	8	3/4 c	3	26	20 cups	+1 1/2 c
Rice Krispies	3/4 с	10			3/4 c	2	3/4 c	2	(3/4 cup) 14	11 cups	-3 cups
Toast, Whole Wheat	1 slice	04			1 slice	2	1 slice	2	50 50 50	3 1/2 - 1# loaves	-3 slices
Apple Juice	1/2 c	30				0	1/2 c	5	35	17 1/2 cups	
	1/2 each				1/2 each	ıo	1/2 each	м	(1/2 dup)	14 bananas	0
	1/2 pint	100				0	1/2 pint	2	30	105 1/2 pints	7
	1/2 pint	10				0	1/2 pint	0	10	10 1/2 pints	۲.
	1 tsp.	40				0	1 tsp.	2	45 tsp	1/2#	0_
	<u>+</u>	30				0	11	2	35 T	2 1/2 cups	-1/2 c
Peanut Butter	11	10				0	11	2	12.1	3/4 cup	0
	1 ten	ç									



Check Your Knowledge of Menu Production Records

Directions: Using the instructions for a Menu Production Record on pages 6 & 7 and the information below, complete the blank Menu Production Record on page 22. This practice is based on the Enhanced Menu Option.

Record the menu and serving sizes in the menu box (Section A).

MENU	RECIPE NUMBERS	SERVING SIZE	
		K-6	7-12
Hamburger w/ bun	SR-M/MA #6	1 ea	1 ea
French Fries		1/2 cup	1/2 cup
Fresh Apple		1/2 ea	1/2 ea
Milk Choice		1/2 pint	1/2 pint

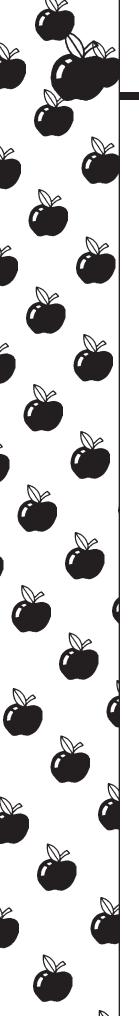
Condiments: ketchup, mustard, mayonnaise (these do not need to be recorded in the menu box)

Complete the production record using the information indicated below.

Hamburger Pattie (2 oz) (SR-M/MA #6)

- **Serving size:** One hamburger per serving for each grade group including a la carte & adults
- Planned servings: 90 (K-6); 85 (7-12); 25 seconds at no charge (7-12 only); 25 (a la carte, adults)
- Calculate the total number of planned servings
- Total quantity planned: Harkers pre-cooked patties #1234, 50-2oz patties/case; 4.5 cases or 225 patties were planned
- Quantity leftover: 2 patties leftover





Menu Production Records



Hamburger Bun (2 G/B)

- **Serving size:** 1 -2 oz bun per serving for each grade group including seconds, a la carte & adults
- **Planned servings:** 90 (K-6); 85 (7-12); 25 seconds at no charge (7-12 only); 25 (a la carte, adults)
- Calculate the total number of planned servings
- Total quantity planned: 225 buns (18.75 doz)
- Quantity leftover: 2 buns



French Fries

- Serving size: 1/2 cup serving for each grade group including a la carte & adults
- **Planned servings:** 90 (K-6); 85 (7-12); 0 seconds; 25 (a la carte, adults)
- Calculate the total number of planned servings
- Total quantity planned: 25# commodity
- Quantity leftover: None



Fresh Apple

- **Serving size**: 1/2 apple per serving for each grade group including a la carte & adults
- Planned servings: 60 (K-6); 50 (7-12), 0 seconds; 10 (a la carte, adults)
- Calculate the total number of planned servings
- Total quantity planned: 60 apples (125 count)
- Quantity leftover: 5 cut halves





Choice of Milks: Chocolate skim and 1% white

- Serving size: 1/2 pint for all participants including a la carte and adults
- **Planned servings:** chocolate skim: 80 (K-6); 75 (7-12); 5 seconds at no charge (K-6) 10 seconds at no charge (7-12); 10 (a la carte, adults)
- Calculate the total number of planned servings for chocolate skim
- Total quantity planned for chocolate skim: 180 1/2 pints
- Quantity leftover: 5 chocolate skim milks



- Planned servings: 1% milk: 10 (K-6); 10 (7-12); 0 seconds; 15 (a la carte, adults)
- Calculate the total number of planned servings for 1% white milk
- Total quantity planned for 1% white milk: 35 1/2 pints
- Quantity leftover: 3 1% white milks

Condiments: ketchup, mustard, mayonnaise

- **Serving size:** ketchup 2T, mustard 1 tsp, mayo 1 tsp
- Planned servings (ketchup): 90 (K-6); 85 (7-12); 0 seconds; 25 (a la carte, adults)
- Planned servings (mustard): 45 (K-6); 50 (7-12); 0 seconds; 25 (a la carte, adults)
- Planned servings (mayo): 25 (K-6); 30 (7-12); 0 seconds; 10 (a la carte, adults)
- Calculate the total number of planned servings for ketchup, mustard, mayo
- Total quantities planned: 2 #10 cans ketchup, 2.5 cups mustard, 1 1/2 cups mayo
- Quantities leftover: 0 ketchup, -1/4 cup mustard, -1/4 cup mayo







Menu Planning Tools

