AGRICUL LIBRARY

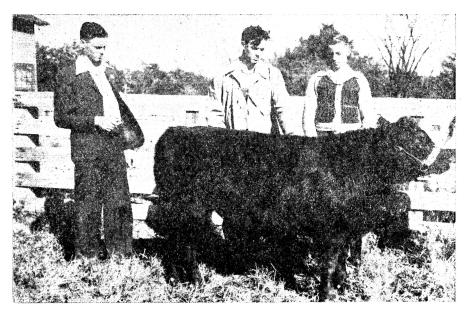
UNIVERSITY OF MISSOURI COLLEGE OF AGRICULTURE AGRICULTURAL EXTENSION SERVICE COLUMBIA, MISSOURI

4-H Club Circular 85

September, 1947

SHARPEN YOUR JUDGMENT

Learn and Apply Standards of Value





BE A GOOD JUDGE

Through judging you can learn to:

Recognize good products.

Make close observations.

Select wisely.

Be a good loser.

Improve your work.

This bulletin is to help 4-H members, leaders, and agents "to make the best better" through measuring the quality of products. It tells and illustrates what and why and how.

You don't inherit good judgment. It comes as a result of training and experience.

Values of Judging

Judging stimulates:

Learning subject matter

Development of high standards

Concise expression

Every day you make decisions. Every experience which helps you make wise decisions enriches your life. May you as a 4-H member, leader, parent, or agent become interested in using judging events to help make the best better.

Good judgment is based on proper information and ability to make decisions. Judging is an art, not a science.

Contents

	Page
WHAT IS JUDGING?	3
USING JUDGING AT CLUB MEETINGS	
To Teach Standards	3
To Measure Accomplishments	3
Giving Reasons	
Identification Cards	5
IDEAS FOR JUDGING CLASSES BY PROJECTS	
USING JUDGING AT EVENTS	7
Outline for a Judging Event	8
How to Score Reasons and Placing	
How to Tabulate (Summary Sheet)	9
Placing Card	10
Grade for Placings (Chart)	11
SCORE CARDS	
Home Economics	12
Agricultural	20

SHARPEN YOUR JUDGMENT

Learn and Apply Standards of Value

DOROTHY BACON AND R. S. CLOUGH

The 4-H motto is "To Make the Best Better." How can we know what is best? How can we know how to make it better unless you learn standards and develop the ability to make decisions?

WHAT IS JUDGING?

Judging is merely making a decision with reasons why. It can be made an enjoyable part of your experience.

Often we find ourselves attaching too much importance to some qualities and not enough to others. You may compare a black draft horse with a white one and decide in favor of the black one because of its color. But draft horses are for power and color has nothing to do with power.

So we must weigh the main things against the less important and arrive at sound decisions. Practice in judging helps us develop good judgment.

In 4-H, judging may be used at local club meetings and events, county events, and at district, state and national events. Judging may be used:

- 1. To teach what good products are.
- 2. To measure quality products.
- 3. To create interest.

USING JUDGING AT CLUB MEETINGS

Judging is used to inform people about standards.

To teach standards you must have at least two products of different quality for the group to judge. These may be made by the leader, or by members, or they may be commercial products. Using score cards, have the whole group judge the products and decide together which is best and why.

For example, bring to your meeting two cakes—one good, one poor. After the group has judged the cakes according to the score card, a member may be asked to tell his decision with reasons. Or the entire group may talk over their ideas and choose the best cake.

The leader can emphasize that B is the better cake because it is: freer from cracks, more uniformly brown, lighter in weight, more tender, finer grained and free of undesirable flavor.

Cake A is not a good product because it is: cracked and uneven, burned, heavy and coarse, tastes burned.

Score Card for Cakes Containing Fats

External characteristics		30
Shape—symmetrical, slightly rounded top, free from cracks or peaks Surface	10 10	
Unfrosted: Smooth, uniform light brown except where ingredients darken the color. Frosted:		
Consistency—characteristic of kind, creamy, moist, free from stickiness, crystals, or crustiness. Flavor—characteristic of kind, delicate, and pleasing in combina-		
tion with cake.		
Distribution, style, and color—suitable to kind of cake and frosting.		
Volume—light in weight in proportion to size	10	
Internal characteristics		40
Texture—tender, moist crumb, velvety feel to the tongue	20	
free from tunnels	10	
Color—uniform, characteristic of the kind of cake	10	
Flavor		30
Blended flavor of ingredients. Free from undesirable flavor from fat, leavening, flavoring, or other ingredients	30	
Total score	- -	100



Using this same plan, ask each member to bring one article of his own work to be judged. Let each member score the articles individually.

If the group is large, all may talk over their ideas together in the same way they judged the cakes. Then someone from the group tells the decision and gives reasons.

A typical judging class has 4 articles of different quality. For example, 4 plates of potatoes, each bearing the letter A, B, C, or D.

To measure accomplishments.—It is well to devote one of the last project meetings to members judging their products so they can decide for themselves their accomplishments and likewise decide where and how to improve.



Giving reasons.—Always give the "why" of a decision. Take a few notes to help recall the products in the class.

You may give reasons orally or in writing. Most 4-H members would rather tell than write their reasons.

In judging classes, each article is identified by a letter A, B, C, D, or by the figures 1, 2, 3, 4. Notes from a class of Irish Cobbler potatoes might be:

- A-Condition. Scab and mechanical injury.
- B-Not true to variety, shape.
- C-Uniform-sound-typical of variety
- D-Uniformity and condition

I placed this class of Irish Cobbler potatoes C—D—B—A. The quality was fairly uniform throughout the class. Plate C was easily the top plate in the class. The potatoes were large, uniform, in excellent condition and true to the Cobbler variety.

I placed C over D because they were more uniform. While all of the potatoes on plate D were sound and smooth, one was under-size for the









Identification Cards

plate and a second was off in shape. One potato was not in the best condition; it was sunburned.

I placed D over B because B did not represent the variety. Not a single potato in plate B is entirely true to the Cobbler variety. Some are too round, some are too flat and one is slightly concave on one side. It is a good plate of potatoes but not a good plate of Irish Cobbler potatoes.

I placed B over A because of the condition of the potatoes. Two potatoes on the plate have some scab and a third shows mechanical injury. Plate A lacked in uniformity and trueness to variety, but it went to the foot of the class because of scab and injury.

For these reasons I placed this class C—D—B—A.

The steps in giving reasons are:

- 1. Introduction
- 2. The real reasons
- 3. Conclusion

In step 2 the reasons comparing the articles usually give:

- 1. Several good points for the high placing.
- 2. Fewer good points than the first and some weak points.
- 3. Few good points and more weak points than for the third place.
- 4. Mostly weak points.

If there is something outstanding, be sure to call attention to it. Mention a good point on the article placing lowest, if you can.

Do NOT say "I liked A because it looked nicest." Convince the other person that you know why "it looked nicest."

TEACH MEMBERS TO MAKE THEIR OWN DECISIONS

Who conducts judging—A leader, parent, or club member may conduct the judging.

Use of judging—Classes may be made up of articles in the project requirement. They may be set up to strengthen training on some particular article on which members need training, or to train members for certain events. For example, in gardening if people of the community usually leave potatoes in the ground too long, boys and girls and parents, too, might learn from a class in judging that sunburn and decay come from improper harvesting and curing of potatoes.

Or—if a leader wants to teach appropriate seam finishes for materials, a class of garments can be set up to do it.

Or—if a club wants to select a team for the County Round-up, it could have an elimination contest using classes to correspond with those which will be used in the County event.

Or—if a group of girls want to learn to buy school shoes, they would set up a class for that purpose.

Where to secure articles—Articles for judging can be secured from members, parents, neighbors, business concerns or schools and extension agents or clubs.

IDEAS FOR JUDGING CLASSES BY PROJECTS Home Economics

Clothing	Home Services and Home Furnishings	Food Preparation	Food Preservation
Tea towels Aprons Pin cushions School slips Dressy slips School dresses Work dresses Work dresses Summer dresses Wool dresses Suits Pajamas School shoes Complete costumes Shorts Slacks Child's garments	Pillow cases Sheets Cushion tops Pictures Lunch sets Waste baskets Shoeracks Shoe bags Lamps Room arrangement Dresser scarves Storage pockets Clothespin bags Pot holders Knife racks Cleaning kits	Cookies Muffins Biscuits Yeast bread Rolls Nut bread Sponge cake Butter cake Cooked cereals Cooked eggs Salads Creamed vegetables Plain cooked vegetables Beverages	Canned beans Canned peas Canned corn Canned tomatoes Canned pork Canned beef Canned chicken Canned fruit Pickles Jelly Jam Dried fruits Dried vegetables

Agriculture

Livestock, Dairy and Poultry	Crops & Garden	Woodwork	Misc.
Beef calves Beef cows Gilts Sows Fat lambs Ewes Dairy heifers Dairy cows Hens Eggs	Tomatoes Green beans Potatoes Sweet potatoes Cabbage Melons Carrots	Bread boards Nail boxes Tool boxes Bird houses Book ends Broom holders Foot stools Milk stools	Electrical splices Lamps Flower arrangement Yard plans Baskets Paperweights Candle holders Letter openers Wood carvings Honey

USING JUDGING AT EVENTS

The same ideas you used at local club meetings can be used at club or project tours, county training meetings such as project leader meetings, 4-H council meetings, or rally days and picnics.

At large events, some judging classes could be arranged on tables near the registration table. After registering, those present can place the classes and turn in their placing card for scoring. As a part of the program a member, leader or agent can give reasons on the classes, telling how and why the classes are placed.

A demonstration on judging can be used at county events as a number on the program.

County judging schools can be held with leaders and members, or clubs. Or counties can go together for district judging training events.

Outline for a Judging Event

- 1. Prepare classes (4 articles of varying quality).
- 2. Make official placing. Give reasons.
- 3. Secure equipment: pencils; placing cards; tables for classes if needed; sets of A, B, C, D letters; tabulation blank; judging bulletin with score cards; seats for participants; private place for giving reasons.
- 4. Register participants.
- 5. Distribute cards, pencils, and score cards (Score cards are not given in case of contest.)
- 6. Seat participants.
- 7. Discuss score card or discuss what points to look for.
- 8. Discuss placing cards and how to use them. (If this is a contest, warn the members not to discuss their decisions or reasons with others until all are finished.)
- 9. Have judging and reasons.
- 10. Tabulate results.
- 11. Have judge give correct placing and reasons.

In large groups it is necessary to divide the group so there is room for all participants to examine classes conveniently.

Ten minutes should be the maximum time for placing each class and making notes for reasons. (Back of card may be used for notes.)

Two minutes is enough time for a person to give reasons on a class.

At the close of the judging, the official judge will give the placings and reasons to the entire group.

How To Score Reasons and Placing

Correct placings rate 100 points and perfect reasons may rate 100 points. The 4-H member's placing card may be checked against the chart (Page 11) and scored accordingly in the space so labeled on the card.

When using the chart you will have to assume that the same difference exists between individual animals or articles throughout the class. Because of this, some judges prefer to make a score for every placing made. In a



SUMMARY SHEET FOR 4H CLUB JUDGING

JUDG	ING CONTEST
PLACE	DATE



																	INDIV	DUAL	TE	4 M		
		STEARC VOICE	OF	RAY		CONT. MODEL COMMON	OFF	PRY.		and the later lake	OF	BAX			O.F	BY	OFF	BY	OF	P.		
NO.	Р	R	P	7	Р	R	争	7	Р	R	P	7	Р	R	Ê	7	争	7	争	7	NO.	NAME
							-															
-			-	-	-		-	-			-	-			-	-	-	-				
TEAM								ANTHONIO T		and the same												TEAM
															1							
			-	-		-	 	-			 			 	1-	-		-			-	
TEAM								ALTERNATION OF THE	SEAS COSTORY	avsessment.	- STORYGE	PROGRAMMA.			mariota	100000000000000000000000000000000000000	STOCKESSES	PERMIT				TEAM
				-		-	 			-	-							-			-	
TEAM				-														EGITE ATE	artenouses			TEAM
				_																		
			-				-				-				-	-	-				-	
TEAM								9300000													-	TEAM
				_	_	7						-	_	-	-	-						
TEAM								nnoses.										and the second			Xenza-	TEAM
\vdash		-	-	-								-			-						- 7-	
															-							
TEAM		-						-														TEAM
-		-					-															
TEAM													*********									TEAM
\vdash							ļ								-							
							-				-				-	-	-					
TEAM																			ann an air Talain			TEAM
-	-			-			-	-							-							
						_		-	_	_												
TEAM																						TEAM
-											-											
						-													- 1		-	
TEAM							,															TEAM
-							-	-												l		
TEAM																						TEAM
-+																			- 1	- 1		
									-													
TEAM																						TEAM
$\vdash \dashv$															-							
TEAM													********	-							-	TEAM
\vdash	-+						-								-				- 1	-		
TEAM					-	100																TEAM
							\vdash										\dashv	\dashv		-	_	
TEAM	_											- marris			o water to				\Box			TEAM
\vdash	-		-+		-												-	\dashv		-		
TEAM			_								-											TEAM
+			\dashv	\dashv				-								-						
																					_	
TEAM																						TEAM
		"	,	"	- 1	-11			- T	П	1	n		11		-11	-	11	-		- 11	

		Y OF MISSOUR F AGRICULTUR	
4- H CLU <u>B</u>	·		JUDGING
CLASS			
First	Second	Third	Fourth
Contestant's		Reason Scor	re

class with an easy bottom and top, and a close middle pair, the special placing for the class might run something like this:

(1)	B, A, C, D	100
	B, C, A, D	
	A, B, C, D	
	B, A, D, C	

Placings 2, 3, and 4 have just one pair switched when compared with the correct placing but the variations between individuals is so marked that a middle pair switch carried a cut of only 5 points, a top pair switch cuts 19, and a bottom pair 22.

Reasons are scored by the person who listens to the reasons. That person considers the following:

- 1. Knowledge of the score card for the product.
- 2. Clear cut statements of comparison.
- 3. Terms used in making comparisons.
- 4. Poise and personality in giving the reasons.

The judge then decides how many points to give the participant and so records it on the designated space on the card.

CHART FOR JUDGING PLACINGS IN 4-H JUDGING CONTESTS

If the four individual animals of one ring, or the four articles, products or samples of one class are so selected that there is about an equal spread between the first and second, the second and third, and the third and fourth, a mathematical table can be used and much time saved in judging placings, as follows:

How to Use the Chart.—Find the correct placing of the class in the left-hand column. Read across to the 100 score for that placing. The vertical column in which the 100 score occurs is the one used for scoring the class; thus for the ACBD placing use column 3, BDCA placing use column 12, DCBA column 24, etc.

Grade for Placings*

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
ABCD	100	85	85	70	70	55	85	70	70	55	55	40	70	55	55	40	40	25	55	40	40	25	25	10
ABDC	85	100	70	55	85	70	70	85	55	40	70	55	55	40	40	25	25	10	70	55	55	40	40	25
ACBD	85	70	100	85	55	70	70	55	55	40	40	25	85	70	70	55	55	40	40	55	25	10	40	25
ACDB	70	55	85	100	70	85	55	40	40	25	25	10	70	85	55	40	70	55	55	70	40	25	55	40
ADBC	70	85	55	70	100	85	55	70	40	25	55	40	40	55	25	10	40	25	85	70	70	55	55	40
ADCB	55	70	70	85	85	100	40	55	25	10	40	25	55	70	40	25	55	40	70	85	55	40	70	55
BACD	85	70	70	55	55	40	100	85	85	70	70	55	55	40	70	55	25	40	40	25	55	40	10	25
BADC	70	85	55	40	70	55		100	70	55	85	70	40	25	55	40	10	25	55	40	70	55	25	40
BCAD	70	55	55	40	40	25	85		100	85	55	70	70	55	85	70	40	55	25	10	40	55	25	40
BCDA	55	40	40	25	25	10	70	55		100	70	85	55	40	70	85	55	70	40	25	55	70	40	55
BDAC	55	70	40	25	55	40	70	85	55		100	85	25	10	40	55	25	40	70	55	85	70	40	55
BDCA	40	55	25	10	40	25	55	70	70	85		100	40	25	55	70	40	55	55	40	70	85	55	70
CABD	70	55	85	70	40	55	55	40	70	55	25		100	85	85	70	70	55	25	40	10	25	55	40
CADB	55	40	70	85	55	70	40	25	55	40	10	25		100	70	55	85	70	40	55	25	40	70	55
CBAD	55	40	70	55	25	40	70	55	85	70	40	55	85		100	85	55	70	10	25	25	40	40	55
CBDA	40	25	55	40	10	25	55	40	70	85	55	70	70	55		100	70	85	25	40	40	55	55	70
CDAB	40	25	55	70	40	55	25	10	40	55	25	40	70	85	55		100	85	55	70	40	55	85	70
CDBA	25	10	40	55	25	40	40	25	55	70	40	55	55	70	70	85	85	100	40	55	55	70	70	85
DABC DACB	55	70	40	55 70	85 70	70	40	55	25	40	70	55	25	40	10	25	55		100	85	85	70	70	55
DBAC	40	55 55	55 25	40	70	85 55	25 55	40 70	10 40	25	55	40	40	55	25	40	70	55	95		70	55	85	70
DBCA	25	ออ 40	10	25	55	40	55 40			55.	85	70	10	25	25	40	40	55	85		[00]	85	55	70
DCAB	25	40	40	55	55	70	10	55 25	55 25	70 40	70 40	85	25	40	40	55	55	70	70	55		100	70	85
DCBA	10	25	25	40	40	55	25	40	40	55	55	55 70	55 40	70	40	55	85	70	70	85	55 70	_	85	85
DUDA	10	40	40	40	40	00	23	40	30	99	99	10	40	55	55	70	70	85	55	70	10	85	00	100

The chart is built by the simple rule "deduct 15 points for each place moved up when compared with the correct placing."

Agricultural Project Judging

First impressions are important in judging. This is especially true in judging livestock. Try to get a side view of the entire class of animals at a distance of 30 feet or more. Then carefully look over each animal from the front, the rear and the side.

Don't put your hands on an animal until you have looked it over carefully. You will have to handle sheep. You get thickness and firmness of flesh of fat animals with the feel. Sometimes you may want to put your hands on the udder or milk veins of a dairy cow. Otherwise, it is rarely necessary to put your hands on the animals being judged.

Dairy and beef cattle and horses are best shown at the halter when being judged. Hogs are usually marked with crayon across the back. Sheep are held by attendants. Animals shown on the halter, or held, are numbered left to right.

SCORE CARDS FOR HOME MAKING PROJECTS

Remade Garments		
General success of project		30
Ingenuity shown in the problem	10	
Economical use of material	10	
Suitability of result to purpose for which intended	5	
Durability of result	5	
Design and color		30
Beauty of design	10	
Color combinations	10	
Texture combinations	5	
Texture combinations Textile design combinations	5	
Workmanship		30
Choice and neatness of seams, hems, finishes, etc.		
Perfection of stitching (hand or machine)	15	
Relation of value to cost in time and money		
	-	
Total score		100



Undergarments		
Materials used, including trimmings		. ;
Hygienic aspects	10)
Durability of materials (yarn slippage)	10)
Laundering qualities	10)
Workmanship		
Choice and neatness of seams, hems, finishes, etc.		
Perfection of stitching (hand or machine)	15	
Design		. 2
Design Suitability	10	1
Protection and modesty		
Comfort		
Beauty in line and color	5	
Originality	5	
General appearance		. 1
Cleanliness	5	
Pressing	5	
Relation of garment value to cost in time and money		
,	4	
Total score		10

Dresses	
Design and color Beauty of design and color combination 2	30
Beauty of design and color combination	20
Suitability to occasion and age of wearer	5
Individuality	20
Suitability to design and purpose of dress	10
Cleaning qualities	10
Workmanship	30
Choice and neatness of seams, hems, finishes, etc.	
Perfection of stitching (hand or machine)	1(
Cleanliness	
Pressing	
Relation of garment value to cost in time and money	10
Total score	100
	20,0
Pillowcases	
Suitability of materials	40
Strong well-twisted yarns Firm, close threads	
Even weave	
Very little sizing	
Smooth texture	
Sewing thread—size and type suited to fabric	
Workmanship	3(
Material torn or cut straight with the threads	
Stitching even and secure with satisfactory length of stitch	
Seams securely finished	
Decorative work neatly finished on right and wrong side All ends of thread securely fastened	
Choice of decoration	20
White	20
Simple and appropriate	
Good laundering qualities Design conforming to the attractural lines of the article	
Design comorning to the structural lines of the article	1/
General appearance	10
oreaniness and pressing	
Total score	100
Danner Gara C	
Dresser Scarf	-
Suitability Desirable laundering qualities of fabric and decoration	33
Color and texture suited to other furnishings	
Protects the surface and forms a background for articles on dresser	
Construction (workmanship)	30
Good machine and hand stitching	
Decorative work neatly finished on right and wrong side All ends of threads securely fastened	
Combination of materials	15
Texture	1.
Color	
General appearances	20
Simplicity	
Hems and finishes in proportion to the runner Design conforming to the structural lines of the article	
Cleanliness and pressing	
Total score	100

Yeast Bread

External characteristics		30
Shape—well proportioned, evenly rounded top	10	
Crust—uniform browning except slightly dark on top, about 1/8 of		
an inch deep, crisp, tender, smooth, free from cracks and bulges	10	
Volume—light in weight in proportion to size	10	
Internal characteristics		40
Texture—tender elastic crumb, free from dryness or doughiness	20	
Grain—fine cells elongated upward, evenly distributed, cell walls thin	10	
Color—characteristics of ingredients used, free from dark streaks	10	
Flavor		30
A blend of well-baked ingredients, free from undesirable flavor from		-
bacterial action (sourness) or of yeast or other ingredients	30	
buctonia decion (courses) or or years of other ingreasers	•	
Total score		100
Cake Without Fat (Sponge)		
		•
External characteristics		30
Shape—symmetrical, level top	10	
Surface	10	
Unfrosted: Smooth, uniform light brown		
Frosted:	*	
Consistency—characteristic of kind, creamy, moist, free from		
stickiness, crystals, or crustiness.		
Flavor—characteristic of kind, delicate, and pleasing in com-		
bination with cake		
Distribution, style and color—suitable to kind of cake and		
frosting		
Volume—lightweight in proportion to size	10	
Internal characteristics		40
Texture—tender, feathery, resilient crumb	20	70
Grain—fine, round, evenly distributed cells with thin cell walls; free	20	
Gram—inte, round, evenly distributed cens with time cen wans; free	10	
from tunnels	10	
Color—uniform, characteristic of the kind of cake	10	20
Flavor		30
Delicate, free from excessive flavor of egg, flavoring, or acid	30	
m 1	-	100
Total score		100
Duan Cashiar		
Drop Cookies		
Shape—Irregular with peak towards center; even, free from thin, runny		
edge or spreading		15
Surface—Smooth, pebbled or rough, characteristic of kind, uniform color	·	10
Texture—Soft, tender		15
Grain—Fine, even cells		15
Color—Uniform and characteristic of kind of cookie, free from darkened		
or burned edge		10
Flavor—No outstanding flavor or odor. A delicate, pleasing blend of flavors		
of natural ingredients used		35
Total score		100
Muffins		
Appearance—Well-rounded top, free from peaks or knobs		10
Crust—Tender, thin with rough surface, evenly browned		10
Volume Tight in resight in proportion to size		10
Volume—Light in weight in proportion to size		10
Texture—Medium fine, moist, tender crumb		20
Grain—Round, even cells, free from tunnels		10
Color of crumb—Characteristic of the kind of muffin		10
Flavor—Blended flavor of well baked ingredients		30
m . 1	_	100
Total score	•	100



Biscuits

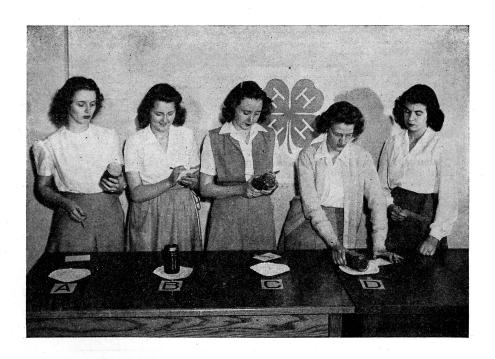
Appearance—Uniform, free from bulges on sides or top	10 10
tender	10
Volume—Almost twice the volume of the unbaked	
Texture—Medium fine, tender crumb	20
Grain—Flaky, peeling off in thin strips with fine, even cells	10
Color of Inside—Natural, free from brown or yellow spots	10
Flavor—Blended flavor of well-baked ingredients, free from any undesirable	
flavor from fat, baking powder, or salt	30
	-
Total score	100
Preserves and Marmalades	
Package	10
Package Sealed jars of uniform size. Clean and neatly labeled	
	50
Product	50
Color-characteristic of the fruit, clear, free from discoloration due to	
overcooking	
Consistency—	
Preserves consist of tender whole small fruits or uniform pieces of larger fruits in sirup or jellied juice, depending on the kind of fruit. Marmalades have the characteristics of both jellies and preserves. They contain the pulp and may also contain the skin suspended throughout the jellied juice. In citrus marmalades both jellied juice and slices	
or shreds of fruit appear. The product should be clear.	
Flavor	40
Characteristics of the fruit, free from excessive sweetness or overcooked flavor.	
granda a kirin kalandara di kiringa di kabupatèn kalandara kepa	400
Total score	100

Jellies

Classes of uniform size which will clean easily. Nextly labeled		. 10
Glasses of uniform size which will clean easily. Neatly labeled.		50
Color	20	50
Characteristic of the fruit, bright, translucent	20	
Consistency	30	
moved. Tender, cuts easily with a spoon and holds sharp edges. Free from crystals.		
Flavor		40
Characteristic of fruit used, free from excessive sweetness, acid, or overcooked flavor.		
Total score		100
Pickles		
Package Sealed jars of uniform size, clean, and neatly labeled		10
Product		60
Size	10	00
Whole or in pieces of suitable and uniform size		
Color		
Consistency	30	
Pickled fruits—tender, plump, unbroken skins or flesh. Not shriveled or overcooked		
Cucumber pickles—uniformly crisp and firm, not shriveled from excessive salt, sugar, acid		
FlavorPickled fruits—characteristic of the kind, blended throughout, free from		30
excessive acid, spiciness, sweetness or overcooked flavor. Cucumber pickles—characteristic of the kind of pickles, blended throughout, free from excessive acid, spiciness or sweetness.		
Total score		100
Canned Meat		10
Package Tightly sealed containers of specified size, clean, neatly labeled. If	in	10
cans are used, they should be bright, have slightly concave ends, showing some vacuum. A gauge may be used to determine vacuum.	ng	
Pack		20
Fullness		
All spaces should be filled, but not crowded. Proper head space. Si of pieces characteristic of product.	ze	
Liquid—just to cover the product—¼ to ½ c. per pt.	10	
		50
Product		
Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin.	10	
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color	10 10	
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color As nearly that of a standard cooked product as possible without	10 10 ut	
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color As nearly that of a standard cooked product as possible, withoundue discoloration. Consistency Tender without overcooking.	10 10 ut 10	
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color As nearly that of a standard cooked product as possible, withoundue discoloration. Consistency Tender without overcooking. Flavor and aroma—characteristic—of the kind of meat Liquid	10 10 ut 10 20	20
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color As nearly that of a standard cooked product as possible, withoundue discoloration. Consistency Tender without overcooking. Flavor and aroma—characteristic—of the kind of meat Liquid Clearness—little or no cloudiness.	10 10 ut 10 20	20
Product Absence of defects Original material of good quality, free from indicated spoilage. Properly trimmed without excessive fat, bone, or skin. Color As nearly that of a standard cooked product as possible, withoundue discoloration. Consistency Tender without overcooking. Flavor and aroma—characteristic—of the kind of meat Liquid	10 10 ut 10 20	20

Canned Fruits and Vegetables

Package	10
Tightly sealed containers of specified size, clean, neatly labeled. If tin cans are used, they should be bright, with ends slightly sunken.	
Pack	20
Fullness	
Proportion of fruit or vegetable to liquid	
Product	50
Absence of defects	
Uniformity20 Pieces of fruit or vegetable should be reasonably uniform in size (fancy pack not practical). Color—as nearly that of the original as is possible after cooking, free	,
from foreign matter. Consistency—tender without overcooking.	
Flavor 20 Characteristic of the fruit or vegetable.	
Liquid	20
Clear—little or no cloudiness or small particles, free from gas bubbles. Sirups for fruits have suitable proportions of sugar.	
Total score	100



Standard Menu

Balances as to protein, carbohydrate, fat, and bulk	20
Not more than one protein dish, one hot starchy food, one dish high in	
fat, two vegetable dishes besides potatoes or dried beans, and yet sufficient	
volume to provide a feeling of comfortable fullness.	
Suited to the family and the occasion	25
The food is suited to the age, sex, and activities of the various members of	
the family. The meal fits in with the other meals of the day, is sufficiently	
hearty but does not contain many foods difficult to digest. The family's	
likes and dislikes and the occasion, if special, are considered and the menu	
is appropriate for the time of year and weather.	
Attractive to the eye and pleasing to the palate	20
Attractive to the eye and pleasing to the palate	
food is colorful, well cooked, and has contrast in temperature. There is a	
minimum repetition of foods and the foods are served when they are at	
their best.	
Economical as to time, energy, and money costs	20
There is title series in the series of the series of the series in the series is the series of the s	20
There is little variety in the meal and yet no sameness of foods. The	
meal contains not more than one dish that is difficult to prepare. The	
cooking utensils are few and easy to wash; the food is easily served; and	
tew serving dishes are required. Most of the foods used are home pro-	
duced foods, few foods are purchased "ready-to-serve"; the amount of	
duced foods, few foods are purchased "ready-to-serve"; the amount of food prepared is just sufficient; and there is no waste.	
The food is nicely served	15
Hot things are served hot and cold things cold. There is shining cleanliness,	
order, dignity, a bit of gayety, and a feeling of leisure.	
· · · · · · · · · · · · · · · · · · ·	
Total score	100
Dress Revue	
The costume	40
Individuality and style	
Suitability to occasion	
Upkeep in relation to dress value	
Condition of dress5	
Construction 20	
The girl	20
Posture and poise	20
Grooming10	
The costume on the girl	30
Suitability of design to figure and personality5	30
Pageming page of ealer	
Becomingness of color	
Effect of undergarments5	
Choice of accessories5	
Judgment shown in distribution of cost	10
General effect and completeness	10
	100
Total score	100
Rugs	
Workmandin	۲n
Workmanship	50
Type of materials combined.	
Smoothness of surface. Detail work of design and background	
Detail work of design and background	
Neatness of finish, joinings and seams.	
Combination and spacing of colors	30
Balance of design.	
General appearance of rug	20
General appearance of rug	
Total score	100

Sheets

Material Strong, well-twisted yarns. Firm, close threads. Even weave. Very little sizing. Strong, durable selvages. Smooth texture. Construction 40 Material torn, not cut Hems well sewed. Ends evenly turned and closed. Stitching even and fastened securely. If colored trim is used, color should be fast. Size Suitable width and length. _______10 Good weight. Judging the Proper Artificial Lighting in a Room Amount of light _______ 50 Enough light all over the room so there are no dark areas. Additional light at centers where close work is to be done. Light colored ceiling and walls (dull surface preferred), provide better light with less glare.

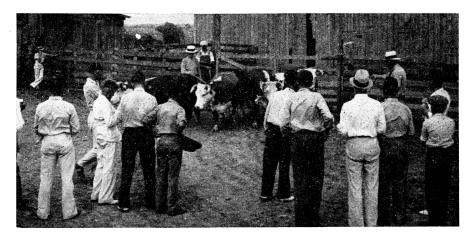
Lamps placed so that light is generally distributed over the room. Additional amount of light at centers where close work is to be done—for

sewing, reading, studying, etc.

SCORE CARDS FOR AGRICULTURAL PROJECTS

Beef Cattle-Breeding Animals

Ag	e, estimated yrs., actual	yrs.
Ger	neral appearance	
	Weight, estimated lbs. actual lbs. score according to age	5
	Form, straight top line and underline; deep, broad, low, medium length, symmetrical, compact, standing squarely on legs	
	Quality, bone of firm texture; fine skin; silky hair; clearly defined features and joints; mellow touch	6 .
	Condition, healthy, naturally thickly, firmly, and smoothly fleshed, especially in regions of valuable cuts	3
	Style, active, graceful carriage	1
	Temperament, male, aggresive but not vicious, female, quiet, docile Sexuality	
Hea	ad and neck	9
	Muzzle, good size, lips thin; nostrils large and well apart, jaws wide	2
	Face, short, broad, profile straight	1
	Eyes, large, full, clear, bright Forehead, broad	1
	Ears, well carried, fine, medium size	1
	Neck, thick, short, throat clean, dewlap slight	3
For	equarters	11
	Shoulder vein, smooth, full	
	Shoulders, smoothly covered with firm flesh; compact	4
	Brisket, broad, full; breast wide	2 .
	sound	3
Bod		30
	Chest, deep, broad; girth large; fore flank full	6
	Crops, full, thick, even with shoulders	4
	fleshed	6
	Ribs, deep, well sprung, closely set, thickly, evenly and firmly fleshed	6
	Loin, broad, straight, thickly, evenly and firmly fleshed	6 2
Hin	dquarters	21
	Hips smoothly covered, proportionate width	2
	Rump, long, level, width well carried back; thickly, evenly and firmly fleshed	5
	Pin bones, wide apart; not prominent	1
	Tail, fine, tapering, medium length	1
	Thighs, deep, wide, well fleshed	4 5
	Legs, straight, short, strong, shank smooth, feet sound	3
	Total score	100
	· · · · · · · · · · · · · · · · · · ·	



Beef Cattle-Fat Steers

Age, estimated	3	yrs.	
General appearance			26
Weight, estimatedlbs. actual	lbs.		
score according to age	·····	6	
Form, straight top line and underline; deep, broad, low med			
symmetrical, compact, standing squarely on legs		8	
Quality, bone of firm texture; fine skin; silky hair, clea	rly defined	_	
features and joints; mellow touch		6	
Condition, thick, even covering of firm flesh, especially in	regions of	_	
valuable cuts; indicating finish; light in offal	······	6	
			8
Muzzle, good size, lips thin; nostrils large and well apart; ja	ws wide	1	
Face, short, broad, profile straight		1	
Forehead, broad		1	
Eyes, large, full, clear, bright		1	
Ears, well carried, fine, medium size		1	
Neck, thick, short, throat clean, dewlap slight		3	
Forequarters			12
Shoulder vein, full, smooth		3	
Shoulders, smoothly covered with firm flesh; compact		5	
Brisket, broad, full; breast wide		2	
Legs, straight, short, strong, wide apart; forearm full; shan	k fine; feet		
sound		2	
Body			32
Chest, deep, broad; girth large; fore flank full	•••••••••••••••••••••••••••••••••••••••	4	
Crops, full, thick, even with shoulders		5	
Back, broad, straight, medium length; thickly, evenly and fir		7	
Ribs, deep, well sprung, closely set, thickly, evenly and fir		7	
Loin, broad, straight, thickly, evenly and firmly fleshed		7	
Flanks, full, low		2	
Hindquarters			22
Hips, smoothly covered, proportionate width		3	
Rump, long, level; width well carried back; thickly, evenly	and firmly		
_ fleshed		5	
Pin bones, wide apart; not prominent		1	
Tail, fine, tapering, medium length		1	
Thighs, deep, wide, well fleshed		4	
Twist, deep, broad, well filled		6	
Legs, straight, short, strong, shank smooth, feet sound		2	
Total score		-	100
Total score			100

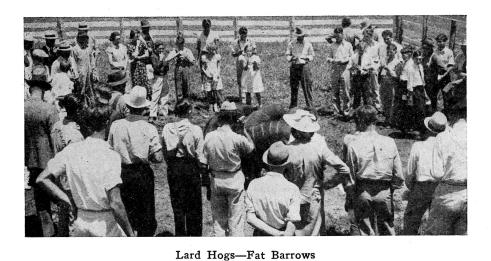


Dairy Cows

Style and general appearance		20
Head, erect, clean cut; neck slender; eye prominent, alert, and placid Back, straight and strong; hips wide apart and level	3 4	
Rump, long, wide and level; thurls wide apart and high; tail setting level Legs, straight; bone fine	5	
General build, rugged and large for the breed without coarseness; Jersey, 1000 pounds; Guernsey and Ayrshire, 1100 pounds; Holstein, 1350 pounds; Brown Swiss, 1300 pounds	5	
Dairy conformation		15
The cows should be clean-cut, with feminine appearance; absence of tendency to lay on fat	5	
free from fleshiness (periods of lactation to be considered)	4	
Loin, wide; ribs long and wide apart Disposition, active with good nerve control	3	
Characteristics indicating constitution, vigor and condition		15
Chest, broad and deep with well sprung ribs	2	
Condition, thrifty and vigorous, in good flesh but not beefy	5	
Characteristics indicating ability to consume and digest foods		15
Muzzle, large; mouth broad		
secretion; hair soft Barrel-deep, wide, and long, well supported; ribs far apart	$\begin{array}{c} 4 \\ 10 \end{array}$	
Characteristics indicating well developed milk secreting organs	··	35
Udder: (a) capacity, large in size(b) quality, pliable, free from lumps	7 7	
(c) shape, extending well forward and well up behind, level on floor, not pendulous, quarters full and symmetrical	6	
numerous	7 3	
Teats, convenient size, uniform, and well placed	5	
Total score		100

Lard Hogs-Breeding Animals

Age,	estimated yrs., actualyrs.	
Gene	ral appearance	
	Weight, estimated	5
	Form, arched back, straight underline, deep, broad, low, medium length, symmetrical, compact, standing squarely on legs	7
	Quality, bone of firm texture, fine skin, silky hair, clearly defined features and joints, mellow touch	6
	Condition, healthy, naturally, thickly, evenly and firmly fleshed, especially in regions of valuable cuts	3
	Style, active, graceful carriage	1
	Cemperament, male, aggressive but not vicious; female, quiet, docile Sexuality	1 5
	and neck	
	Snout, short, broad, not coarse	1
.]	Eyes, large, full, clear, bright, wide apart, not obscured by wrinkles	ı Î
]	Forehead, broad	1
1	Ears, well carried, fine, medium size	1
]	Neck, thick, medium length, somewhat arched, neatly joined to shoulders	2
ore	quarters	
)	Shoulders, broad, deep, full, compact, smoothly covered with firm flesh Breast, wide, deep, breast bone advanced	6 2 5
odv		
(Chest, deep, broad, girth large, foreflank full	6
]	Back, broad, slightly arched, medium length, thickly, evenly and firmly fleshed	6
	fleshed	6
Ĩ	Loin, broad, strong, thickly, evenly and firmly fleshed	6
]	Belly, straight, proportionate width, firmly fleshed	3
ind	quarters	····
	Hips, smoothly covered, proportionate width	3
ĵ	Rump, long, rounding slightly from loin to root of tail; width well	
	carried back, thickly, evenly and firmly fleshed	6
]	Hams, deep, wide, thickly, evenly and firmly fleshed	8 5
		1
	Cotal score	1



Laid Hogs—Fat Ballows		
Age, estimated yrs., actual yrs.		
General appearance		26
Weight, estimated	_	
score according to age	6	
Form, arched back, straight underline; deep, broad, low, medium length,	- 8	
symmetrical, compact, standing squarely on legsQuality, bone of firm texture, fine skin, silky hair, clearly defined	0	
features and joints; mellow touch	6	
Condition, healthy, thick, even covering of firm flesh, especially in		
regions of valuable cuts, indicating finish; light in offal	6	
Head and neck		8
Snout, short, not coarse	1	
Face, short, broad, cheeks full	1	
Eyes, large, full, clear, bright, wide apart, not obscured by wrinkles	- 1	
Forehead, broad	1	
Ears, well carried, fine, medium size	î	
Jowl, full, firm, broad, neat	1	
Neck, thick, medium length, somewhat arched, neatly joined to	_	
shoulders	2	
Forequarters		10
Shoulders, broad, deep, full, compact, covered with firm flesh	6	
Breast, wide, deep breast bone advanced	2	
Legs, straight, short, strong, wide apart; shank strong and smooth,		
feet sound	2	
Body		33
Chest, deep, broad, girth large, foreflank full	4	
Back broad, slightly arched, medium length, thickly, evenly and firmly		
fleshed	8	
Sides, deep, medium length, closely ribbed, thickly, evenly and firmly	0	
fleshed	8	
Loin, broad, strong, medium length, thickly, evenly and firmly fleshed	8	
Belly, straight, proportionate width, firmly fleshed	2	
Flanks, full low		22
Hindquarters		23
Hips, smoothly covered, proportionate width	3	
Rump, long, rounding slightly, from loin to root of tail; width well	0	
carried back, thickly, evenly and firmly fleshed	8	
Hams, deep, wide, thickly, evenly and firmly fleshed	10	
Legs, straight, short, strong; shank strong and smooth, feet sound	2	
Total score	-	100
Total Score		100

Mutton Sheep-Breeding Animals

Age, estimated yrs. actual yrs.		
General appearance		28
Weight, estimated		
Form, straight top line and underline; deep, broad, low, medium length,	5	
symmetrical, compact, standing squarely on legs	7	
Quality, bone of firm texture; fine skin; silky hair; clearly defined features and joints; mellow touch; fleece soft, fine, pure	6	
Condition, healthy, naturally thickly, firmly, and smoothly fleshed.	_	
especially in regions of valuable cuts	3	
Temperament, male, aggressive but not vicious: female; quiet, docile	1	
Sexuality	5	
Head and neck		9
Muzzle, good size, lips thin, nostrils large and well apart, jaws wide	2	
Face, short, broad, profile straight	1	
Eyes, large, full, clear bright	1 1	
Ears, well carried, fine, medium size	î	
Neck, thick, short, throat clean	3	
Forequarters		10
Shoulder vein, full, smooth	1	10
Shoulders, smoothly covered with firm flesh; compact	4	
Brisket, broad, full, breast wide	2	
feet sound feet sound strong, wide apart; forearm run, snank fine,	3	
Body		22
Chest, deep, broad, girth large, foreflank full	5	
Back, broad, straight, medium length; thickly, evenly and firmly fleshed	5	
Ribs, deep, well sprung; closely set, thickly, evenly and firmly fleshed Loin, broad, straight, thickly, evenly and firmly fleshed	5	
Loin, broad, straight, thickly, evenly and firmly fleshed	5	
Liamo, medium, run, 10W		
Hindquarters		16
Hips, smoothly covered, proportionate width	2	
Rump, long, level, width well carried back; thickly, evenly and firmly		
fleshed	4 3	
Twist, deep, broad, well filled	4	
Legs, straight, short, strong, shank smooth; feet sound	3	
Fleece and skin		15
Quality of wool, long, dense, even, well distributed over body	4	13
Quality of wool, fine, soft, pure, even, crimp close and uniform	4	
Condition of wool, bright, strong, clean, volk abundant	3	
Skin, pink color, clear	4	
Total score		100

In grading lambs, it is a common practice to number fat lambs and record the grade with a letter under the number on a grading card.

Fat Lambs

Choice-C		Go	Good-G		Medium-M			Common-I		
Lamb No.	1	2	3	4	5	6	7	8	9	10
Member's Grade Judge's Grade										
Score										
Lamb No.	11	12	13	14	15	16	17	18	19	20
Member's Grade Judge's Grade										
Score										

Scoring Instructions

Establish the perfect score at five times the number of lambs in the class. Take off two points for each grade removed from the judge's grade for each lamb. Total the deductions and subtract from the perfect score for the individual score on a class.

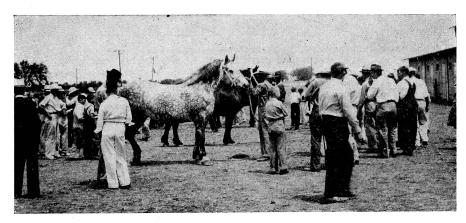


Fine Wool Sheep-Breeding Animals

Age, estimated yrs. actual yrs.	
General appearance	27
Weight, estimated lbs. actual lbs.; score according to age	4
Form, straight top line and underline, deep, broad, low medium length, symmetrical, compact, standing squarely on legs	6
Quality, bone of firm texture, fine skin, silky hair; clearly defined features and joints; mellow touch; fleece soft, fine, pure	6
and firmly fleshed, especially in regions of valuable cuts	4
Temperament, male, aggressive but not vicious; female, quiet docile Sexuality	1 5
Head and neck	8
Muzzle, good size, lips thin, nostrils large, wide apart, jaws wide Face, short, broad, profile straight Eyes, large, full, clear, bright Forehead, broad	2 1 1
Ears, well carried, fine, medium size	1 2
Forequarters	6
Shoulder vein, smooth, full	1 3 1 1
Body	16
Chest, deep, broad, girth large, foreflank full	5
Ribs, deep, well sprung, closely set, thickly, evenly and firmly fleshed Loin, broad, straight, thickly, evenly and firmly fleshed	3 3 1
Hindquarters	15
Hips, smoothly covered, medium width Rump, long, level, width well carried back, thickly, evenly and firmly fleshed	2
Thighs, deep, wide, well fleshed Twist, deep, broad, well filled Legs, straight, short, strong, shank smooth, feet sound	3 4 1
Wool and skin	28
Quantity of wool, long, dense, even, well distributed over body	9 9 5 5
Total score	100

Mutton Sheep-Fat Wethers

Age, estimated yrs. actual yrs.	
General appearance	26
Form, straight top line and underline, deep, broad, low, medium length, symmetrical, compact, standing squarely on legs	8
Quality, bone of firm texture, fine skin, silky hair, clearly defined features and joints, mellow touch, fleece soft, fine, pure	6
Condition, healthy, thick, even covering of firm flesh, especially in regions of valuable cuts, indicating finish; light in offal	6
Head and neck	8
Muzzle, good size, lips thin; nostrils large and well apart, jaws wide Face, short, broad, profile straight	1 1 1
Forehead, broadEars, well carried, fine, medium size	1 1 3
Forequarters	10
Shoulder vein, full smooth	2
Shoulders, smoothly covered with firm flesh, compact	4
Brisket, broad, full; breast wide	2
Legs, straight, short, strong, wide apart; forearm full; shank fine; feet sound	2
Body	25
Chest, deep, broad; girth large; foreflank full	4
Back, broad, straight, medium length, thickly, evenly and firmly fleshed	7
Ribs, deep, well sprung, closely set, thickly, evenly and firmly fleshed	6
Loin, broad, straight, thickly, evenly and firmly fleshed	6
Flanks, full, low	2
Hindquarters	
Hips, smoothly covered, proportionate width	3
Thighs, deep, wide, well fleshed	4
Twist, deep, broad, well filled	6
Legs, straight, short, strong; shank smooth, sound	2
Fleece and skin	
Quantity of wool, long, dense, even, well distributed over body	3
Quality of wool, fine, soft, pure, even, crimp close and uniform	3
Condition of wool, bright, strong, clean, yolk abundant	2
Skin, pink color, clear	$\frac{2}{3}$
Total score	100



Draft Horses

Age, estimated yrs., actual yrs.		
General appearance		26
Height, estimated		
score according to age	5	
Form, broad, massive, symmetrical, blocky	4	
Quality, refined, bone clean, large, strong; tendons clean, defined.	•	
Quality, refined, bone clean, large, strong; tendons clean, defined, prominent; skin and hair fine; "feather," if present, silky	4	
Action, energetic, straight, true, elastic; walk, stride long, quick,		
regular; trot, free, balanced, rapid	·10	
Temperament, energetic; disposition good	1	
Style, stylish and graceful carriage	, 2	
Head and neck		8
Head, proportionate size, clean cut, well carried; profile, straight	1	
Muzzle, neat; nostrils large, flexible; lips thin, even, firm	1	
Eyes, full bright, clear, large, same colorForehead, broad, full	1	
Ears, medium size, tapering, well carried, alert	1	
Lower jaw, angles wide, space clean	1	
Neck, medium length, well muscled, arched; throat-latch fine, windpipe	-	
large	2	
Foreguarters		23
Shoulders, long, moderately sloping, heavily and smoothly muscled,		
extending into back	3	
Arms, short, heavily muscled, thrown back, well set	1	
Forearm, long, wide, clean, heavily muscled	2	
Knees, straight, wide, deep, strong, clean, well supported	2	
Cannons, short, wide, clean; tendons large, clean and well defined,	0	
set back	2	
Fetlocks, wide, straight, strong, cleanPasterns, moderate slope and length, strong, clean	1 3	
Feet, large, even size, sound; horn dense, waxy; soles concave; bars	3	
strong, full; frog large, elastic; heels wide, strongly supported	7	
Legs, viewed in front, a perpendicular line from the point of the shoul-	•	
der should fall upon the center of the knee, cannon, pastern, and		
foot; from the side a perpendicular line dropping from the center of		
the elbow joint shoull fall upon the center of the knee and pastern		
joints and back of hoof	2	
Body		10
Withers, moderate height, smooth, extending well back	1	
Chest, deep, breast bone low; girth large	2	
Ribs, deep, well sprung, closely ribbed to hip	2	
Back, broad, short, strong, muscularLoin, broad, short, heavily muscled	2	
Underline, long, low, flanks well let down	1	
Hindquarters		33
Hips, broad, smooth, level	2	
Croup, long, wide, heavily muscled, not markedly drooping	2	
Tail, attached high, well carried	1	
Thighs, deep, broad, heavily muscled	2	
Quarters, deep, heavily muscled	2	
Stifles, clean, strong	2	
Gaskins, (lower thighs) long, wide, heavily muscled	2	
Hocks, large, strong, wide, deep, clean	6	
Fetlocks, wide, straight, strong, clean	2	
Pasterns, moderate slope and length, strong, clean	2	
Feet, large, even size, sound; horn dense, waxy; soles concave; bars,	_	
strong, full; frog, large, elastic; heels, wide, strongly supported	. 6	
Legs, viewed from behind, a perpendicular line from the point of		
the buttock should fall upon the center of the hock, cannon and		
foot; from the side a perpendicular line from the hip joint should		
fall upon the center of the foot and divide the gaskin in the middle;		
and a perpendicular line from the point of the buttock should run	_	
parallel with the line of the cannon	3	
Total score		100

Draft Mules

Age, estimated yrs., actual yrs.	2.5
General appearance	
Height, 16 hands or over; estimated actual	3
Weight, 1200 to 1600 lbs. in good condition; estimated lbs., score	2
according to age	3 4
Ourlity bone close to a some of and a fine of heir	4
Quality, bone, clean, large, strong; tendons, defined; skin and hair	6
fineAction, energetic, straight, true, elastic, walk, stride long, quick,	U
regular; trot, free, balanced, rapid	8
Temperament, active, good disposition, stylish carriage	2
Head and neck	
Head, proportionate size, clean cut, well carried; profile, straight or	
slightly Roman-nosed	1
Muzzle, neat, nostrils large, flexible: lips thin, even, firm	1
Eyes, full, bright, clear, large, same color	1
Forehead, broad, fullEars, large, tapering, fine texture, well carried, alert	1
Ears, large, tapering, fine texture, well carried, alert	2
Lower jaw, angles wide, space clean	1
Neck, medium length, well muscled, arched; throat-latch fine, windpipe,	
large	2
Forequarters	22
Shoulders, long, moderately sloping, heavily and smoothly muscled,	
extending into back	2
Arms, short, heavily muscled, thrown back, well set	1 .
Forearm, long, wide, clean, heavily muscled	2
Knees, straight, wide, deep, strong, well supported	2
Cannons, short, wide clean; tendons large, clean, and well defined,	
set back	2
Fetlocks, wide, straigth, strong, clean	1 3
Pasterns, moderate slope and length, strong, clean	S
Feet, large, even size, sound; horn dense, waxy, soles concave; bars strong, full; frog large, elastic; heels wide and strongly supported	6
Legs, viewed in front, a perpendicular line from the point of the	U
shoulder should fall upon the center of the knee, cannon, pastern	
and foot; from the side a perpendicular line dropping from the	
center of the elbow joint should fall upon the center of the knee	
and pastern joints and back of the hoof	3
Body	
Withers, moderate height, smooth, extending well back	1
Chest, deep, wide; breast bone, low; girth, large	2
Ribs, deep, well sprung, closely ribbed to hip	2 2
Back, broad, short, strong, muscular	2
Loin, broad, short, heavily muscled	2
Underline, long, low, flank well let down	1
Hindquarters	
Hips, broad, smooth, level	2
Croup, long, wide, heavily muscled, not markedly drooping	2
Tail, attached high, well carried	1
Thighs, deep, broad, strong, heavily muscled	2 2 2
Quarters, deep, heavily muscled	2
Stifle, strong, clean, muscular	2
muscled	2
Hocks, large, strong, wide, deep, clean	2 7
Cannons, short, wide, clean; tendons large, clean, defined, set back	2
Fetlocks, wide, straight, strong, clean	1
Pasterns, moderate slope and length, strong, clean	2
Feet, large, even size, sound; horn dense, waxy; sole, concave, bars,	-
strong, full; frog, large, elastic; heels wide and strongly supported	5
Legs, viewed from behind, a perpendicular line from the point of the	J
buttock should fall upon the center of the hock, cannon and foot;	
from the side, a perpendicular line from the hip joint should fall	
upon the center of the foot and divide the gaskin in the middle; and	
a perpendicular line from the point of the buttock should run parallel	
with the line of the cannon	3
Total score	-

Light Horses

Age, estimatedyrs., actualyrs. General appearance	
ineral appearance	
Weight estimated lbs., actual lbs.,	
Height, estimated hands; actual hands	- 2
Form, symmetrical, smooth, stylish	4
Quality, refined; bone clean, fine; tendons clean, defined; hair and	
skin fine	. 4
Action, energetic, straight, true, elastic; walk, stride long, quick, regular; trot, free, balanced, rapid	
regular: trot free halanced rapid	15
Temperament, active; disposition good, stylish carriage	-3
Head and neck	`
Head, proportionate size, clean cut, well carried, profile straight	1
Muzzle, neat; nostrils large, flexible; lips thin, even, firm	1
Eyes, full, bright, clear, large, same color	
Forehead, broad, full	1
Ears, medium size, tapering, well carried, alert	1
Lower jaw, angles medium wide, space clean	1
Neck, long, well muscled, arched; throat-latch fine, clean, windpipe	
large	_ 2
orequarters	
Shoulder, long, sloping, smoothly muscled, extending into back	3
Arms, short, strongly muscled, thrown back, well set	1
Forearm, long, wide, clean, strongly muscled	2
Knees, straight, wide, deep, strong, clean, strongly supported	
Cannons, short, wide, clean, tendons large, clean, defined, set back	2
Cannons, short, which chemicals arge, clean, defined, set back	1
Fetlocks, wide, straight, strong, clean	
Pasterns, long, sloping, strong, clean	_ 3
Feet, medium and even size, sound, horn dense, waxy; soles concave;	,
bars strong, full; frog large, elastic; heels wide, strongly supported	6
Legs, viewed in front, a perpendicular line from the point of the	
knee, cannon, pattern, and foot; from the side, a perpendicular line	
dropping from the center of the elbow joint should fall upon the	
center of the knee and pastern joints and back of hoof	3
odv	

Withers, moderate height, smooth, extending well back	- 1
Withers, moderate height, smooth, extending well back	1 2
Chest, deep, wide, breast bone low; girth large	1 2 2
Chest, deep, wide, breast bone low; girth large	1 2 2
Chest, deep, wide, breast bone low; girth large	1 2 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled	1 2 2 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down	1 2 2 2 2 2 1
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters	1 2 2 2 2 2 1
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level	1 2 2 2 2 1
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping	1 2 2 2 2 1 1
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down Iindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried	1 2 2 2 2 1 2 2 1
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled	1 2 2 2 2 1 1 2 2 1 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled	1 2 2 2 2 1 2 2 1 2 1 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular	1 2 2 2 2 1 2 2 1 2 1 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins. (lower thighs) long, wide, strongly muscled	1 2 2 2 2 1 2 2 1 2 1 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins. (lower thighs) long, wide, strongly muscled	1 2 2 2 2 1 2 2 1 2 1 2 2 1 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean	1 2 2 2 2 1 2 2 1 2 1 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined,	1 2 2 2 2 2 1 1 2 2 2 1 2 2 6
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back	1 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean	1 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean	1 2 2 2 2 1 1 2 2 2 2 2 2 1 1 2 2 2 2 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave;	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported	1 2 2 2 2 2 1 1 2 2 2 2 2 2 2 1 1 2
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot;	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot; from the side a perpendicular line from the hip joint should fall upon	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot; from the side a perpendicular line from the hip joint should fall upon the center of the hock cannon and and a per-	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot; from the side a perpendicular line from the hip joint should fall upon the center of the hock cannon and and a per-	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot; from the side a perpendicular line from the hip joint should fall upon the center of the foot and divide the gaskin in the middle; and a perpendicular line from the point of the buttock should run parallel	1 2 2 2 2 2 1 1 1 2 2 2 2 6 6
Chest, deep, wide, breast bone low; girth large Ribs, deep, well sprung, closely ribbed to hip Back, broad, short, strong, muscular Loins, broad, short, wide, strongly and smoothly muscled Underline, long, flanks well let down lindquarters Hips, broad, smooth, level Croup, long, wide, muscular, not markedly drooping Tail, attached high, well carried Thighs, deep, broad, strongly muscled Quarters, deep, heavily muscled Stifles, strong, clean, muscular Gaskins, (lower thighs) long, wide, strongly muscled Hocks, large, strong, wide, deep, clean Cannons, short, wide, clean; tendons large, clean and well defined, set back Fetlocks, wide, straight, strong, clean Pasterns, long, sloping, strong, clean Feet, medium and even size, sound; horn dense, waxy; soles concave; strong, full; frog large, elastic; heels wide, strongly supported Legs, viewed from behind, a perpendicular line from the point of the buttock should fall upon the center of the hock, cannon and foot; from the side a perpendicular line from the hip joint should fall upon the center of the hock cannon and and a per-	1 2 2 2 2 2 1 1 2 2 2 2 2 2 1 1 3 2 3 6 6 6 6 6 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7

Judging Hens for Egg Production

General appearance	
	15
Head	20
Medium in size and well balanced. The eyes should be bright and prominent. The face full and free from wrinkles. The head should be wide, deep and of medium length.	
Body Back wide with width carried well to tail. Ribs deep and well sprung. Breast wide, deep and full. Pigmentation	
Yellow-skin breeds when laying lost the yellow pigments as follows: Vent, 0 to 7 days; beak, 4 to 6 weeks, and shanks, 4 to 6 months.	
High producing hens molt late and rapidly while poor producers molt early and slowly. Handling quality	
Hens which have been laying for some time at a high rate of production will have soft, pliable skin and abdomen.	
Total score	100
The application of this score card varies with the season, flock, managem and the age of the birds being judged.	ient,
Judging Live Poultry for Meat Quality Place these classes for their meat quality. The following scale of point suggested as a guide.	s is
Breast (straight breastbone, well fleshed General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib	15 15 15 15 10
General conformation Finish (fat) Condition and vigor Legs and thighs	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls,	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls, and Capons, and	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls, and Capons, and Broilers Roasters	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls, and Capons, and Broilers Roasters Size 2 5	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls, Capons, and Broilers Size Broilers Size Size Size Size Size Size Size Size	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs and Capons, and Broilers Roasters Size Plead 5 5 Head 5 5 Legs 5 5	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs and Capons, and Broilers Roasters Size 2 5 Head 5 5 5 Legs 5 5	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs and Capons, and Broilers Roasters Size 2 5 Head 5 5 5 Legs 5 5 Dressing per cent 8 10	15 15 15 15 10 100
General conformation Finish (fat) Condition and vigor Legs and thighs Back and spring of rib Total score Serious defects—Scratches, bruises, breast blisters, calluses, or scaly legs. Serious deformities—Hunchback, crooked breastbone or other definite formities. Judging Dressed Market Poultry Springs Fowls, and Capons, and Broilers Roasters Size 2 5 Head 5 5 Legs 5 5 Dressing per cent 8 10 Body 10 5	15 15 15 15 10 100

Disqualification: Unmistakable signs of disease shall disqualify an entry.

20

20

10 100

20

20

5

Breast and keel

Condition of flesh; hard, soft, fat, etc.

Quality: Grain and texture

Explanation of terms used for scoring dressed poultry.

Size: Broilers should weigh from 34 to 2½ pounds and springs from 2½ to 3 pounds. Fowls and roasters should be as large as possible without sacrificing the quality of the flesh.

Head: The head should be medium in size with close fitting comb and wattles. It should show health and vigor. In capons the head is small, with undeveloped comb and wattles.

Legs: The legs should be short, thick, and well fleshed.

Body: The body should be rectangular in shape and wide between the legs. It should be well filled out in all parts.

Back: The back should be broad, medium in length, and well fleshed.

Skin: The skin should be soft and fine textured, clean, well picked, and free from bruises and blotches.

Breast and keel: The breast should be full and rounding, broad, and deep. The keel should be straight, long, and well covered with flesh.

Condition of flesh: The flesh should be firm, yet pliable and soft—not hard and staggy or wiry. Notice if fat is due to special fattening. Considerable fat is permissible.

Quality: The tenderness may be determined by pressing muscles of the wing, by the flexibility of the keel bone, softness of spur, age, and scales on shanks. The latter should be even and smooth.

Additional helpful information on selecting and judging market classes of poultry will be found in the text entitled "Marketing Poultry Products," by Earl W. Benjamin.

Judging Live Market Turkeys

Standard quality Vigor and condition Variety color and size Symmetry and breed type Carriage and action	10	30
This much weight is given to the general appearance of the bird. If crossbred turkeys are scored, the color is not considered. When exhibited in market classes as purebreds, specimens should creditably represent the variety and be free from serious disqualifications. Standard disqualifications, unless so serious as to impair the appearance or actions of the bird are not to disqualify.		
Finish (fat)		20
Feathering A specimen should be completely free of pinfeathers to rate 20. Short pinfeathers are especially undesirable.		20
Fleshing, especially breast and legs A specimen should have a broad, fully fleshed breast, the width carrying out well towards the rear, and be fully fleshed in all other sections of the body. Drumsticks should be plump and moderately short.		20
Skeletal development and proportions As measured by sliding-jaw calipers, the length of the keel bone should equal, or exceed, the length of the shank. The depth depends upon size. The shank is measured by fiexing it at a right angle to the tibia, bending back the center toe, and measuring the distance from back of hock to surface of the pad on the bottom of the foot, pressing calipers firmly against the parts. The keel is measured by holding the calipers against the rear end of the bone and the sliding jaw against the front end. The depth is measured from middle of keel to middle of back. The keel should be parallel or nearly so to the back and should be free from curves, dents, and knobs.		10
Total score		100

Judging Market Eggs

Freshness. The air cell in a newlaid egg is about the size of a dime. Cut ½ point for each air cell the size of a nickel, 1 for size of a quarter, and 1½ for size of a half dollar, or for broken air cell	25
Interior quality. Yolk. Medium yellow, point almost indistinguishable. Cut ¼ to ¾ for each dark yolk, depending upon degree of darkness. Cut 8 points for blood or meat spot.	
White. White should be thick and free from cloudiness or watery appearance. A yolk that floats too quickly indicates a thin white. Cut ½ point for each defect	25
Weight or size. Cut 2 points for each ounce, or fraction thereof, below 24 or over 28 ounces	20
Uniformity of size. Cut ¼ point for each egg below 2 ounces or over 2½ ounces	5
Uniformity of shape. The ideal shaped egg is about 2 5/6 inches long and 1 5/8 inches wide. Cut ¼ point for each egg that is noticeably too long or too short or is irregular in shape	5
Uniformity of color. White eggs, pure white. Brown eggs, uniformly dark or light brown. Cut ½ point for each egg that varies from this standard Shell texture. Shell smooth and strong to the hand; free from mottling and	5
checks under candle. Cut 1/4 point for each shell showing any defect	5
Condition of shell. Spotlessly clean but not washed. Cut one price for each egg showing any evidence of dirt or of being washed	10
Total score	100
The United States Department of Agriculture chart showing "U. S. Stand and Grades of Eggs" should be studied in learning to candle eggs for intequality.	ards crior
Judging Vegetables	
Vegetables should be judged from the standpoint of the person who is g	oing
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?"	
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card	
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage	ld I
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color	ld I
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality	ld I
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance	30
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease	30
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage	30
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects	30 25
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size	30
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size Average for the vegetable Very small ones may be too young or stunted	30 25
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size Average for the vegetable Very small ones may be too young or stunted Extra large ones may be coarse or freaks	30 25
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size Average for the vegetable Very small ones may be too young or stunted	30 25
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size Average for the vegetable Very small ones may be too young or stunted Extra large ones may be coarse or freaks Typical of the variety Uniformity	30 25 15
Vegetables should be judged from the standpoint of the person who is g to eat them. Quality is the major consideration. Ask yourself, "Which of these wou choose if I wanted the highest quality for best eating?" General Score Card Quality In best eating stage Well developed (up to eating stage) Proper color Fine texture Condition Attractive appearance Free from disease Free from insect damage Free from mechanical injury Free from growth and other defects Size Average for the vegetable Very small ones may be too young or stunted Extra large ones may be coarse or freaks Tvoical of the variety	30 25 15

Some Important Points in Judging Specific Crops

Potatoes

Quality—Should be mature as indicated by the skin being firm—not easily rubbed off or feathered. Plump, firm, and well filled out. Cobblers, creamy white skin; Ohios, flesh or light pink to brown skin; Triumphs, red skin. Texture made up of small cells, not coarse, no cavity inside. Condition—Smooth, and free from any defects.

Size-Medium.

Varietal characteristics

Cobbler-Roundish flattened or slightly oblong flattened, the stem end deeply notched giving a shouldered appearance to the potato. Eyes medium in number and shallow to medium deep.

Early Ohio—Round, oblong or cylindrical with rounded seed and stem ends.

Eyes numerous and shallow.

Triumph—Round to roundish flattened with stem end slightly to distinctly shouldered. Eyes medium in number, shallow.

Tomatoes

Quality-Should be vine ripened. Fully developed deep color over all up to stem. Smooth, symmetrical, well filled, heavy.

Texture—Seed cells small, walls thick.

Condition-Firm, free from any defects.

Size-Medium.

Varietal characteristics:

Marglobe group—(includes Marglobe, Pritchard, Rutgers, Break O'Day)
Scarlet red, and medium large, 5 to 7 ounces, globular shape.
Bonny Best—Red, medium size, 5 to 6 ounces, slightly flattened globe shape.

Stokpsdale—Scarlet red, medium size, 4 to 6 ounces, globe shape. Stone group—(includes Stone and Baltimore) Scarlet red, medium large— 5 to 7 ounces or more, oblong through cross section.

Carrots

Quality-Crisp, having grown rapidly. Smooth, deep color. Cells fine, no prominent core or woody center.

Condition—Solid, firm, free from any defects.

Size—Small, the ideal size about 34 inch in diameter at top.

Varietal characteristics:

Varieties such as Chantenay, Danvers, Nantes and Imperator—Tapered root— 4½ to 7 inches long.

Ox Heart—Thick, chunky, blunt ended—3 to 5 inches long.

Green Beans

Quality—Bean just started to develop in pod. Pod fleshy, well filled up with pulp from one end to the other. Dark green for green varieties; dark yellow for wax varieties. Fine cells, free from coarse fibers or strings.

Condition—Firm, turgid, free from any defects.

Size—Pod well filled with bean just started to develop. (Disqualified if bean

in pod is developed to full size.)

Varietal characteristics—Due to the great number of varieties this point should consider only the following: Green beans may be either round or flat podded. The sample, however, should not contain both. Wax beans may be either round or flat podded. The sample, however, should not contain both.

Cantaloupe

Quality—Should be ripe. This is determined by the "full slip," that is the vine should have broken off smooth and clean with a healed scar at the point of attachment to the cantaloupe. Meat should be fine, free from coarse fibers.

Condition—Firm, and free from any defects.

Size-Medium.

Typical of the variety-On netted varieties the netting should be distinct and well developed. On ribbed varieties the ribbing should be pronounced and

Score Card for Woodwork Originality*Original drawings and plans used. Modification of standard plans used to suit needs. Selection of materials Kinds of wood suitable for purpose. Skills and workmanship Pieces-Cut accurately to dimensions and fitted together accurately. Ends of pieces-Sawed or cut smooth, straight and square to edges and to working surface. Nails-Suitable size and spacing for purpose without unnecessary hammer marks. Screws—Countersunk, if flat head, flush with the smooth surface. Finish—Finish appropriate to the use. (Farm and barnyard appliances need not be sandpapered. Pieces of furniture should have mill marks removed, and should be stained and waxed or varnished, etc.) Sandpapering—(When done). Use of sandpaper of appropriate fineness or coarseness; sanding with and not across the grain; slight and uniform "chamfering" of corners and edges, rather than indiscriminate rounding. *When score card is used in comparative judging, "originality" may be omitted. Judging Apiary Products Sealed Extracting Combs Display of Extracted Honey Quantity Frame Comb attachment 35 Arrangement and appearance Quality and products 30 Capping Containers Honey color Display of Comb Honey Sections Total _____ 100 Quantity 20 Extracted Honey Arrangement and appearance 30 Container 15 Comb attachment Color Cappings 15 Body Flavor Wrapping cases 10 25 Clarity Total 100 Cut Comb Honey Container 10 Oueen and Her Bees Cappings Uniformity of markings Honey color 15 20 Color Body Flavor Clarity 10 Size and shape Queen Hives Total Beeswax 100 Total _____ 100 Candied Honey Number cake cracks Container Color _____ 30 Color Cleanliness Crystallization Aroma 30 Flavor Texture Blemishes Comb Honey in Sections Display of Apiary Products Sections Color 25 Quantity Arrangement 10 Variety 20 Comb attachment Arrangement and appearance 30 ContainerQuality of products Cappings 10-Wrapping cases 10

30

Total 100

Total 100