

# JUDGING COMPETITIONS — A MEANS OF EXTENSION

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In most developed countries competition has been used as a mass media means of extension.

The following competition was designed for use in Papua New Guinea. It is based on what a project owner has done, is doing and what he should know. Each project is marked against what is considered by the judges to be the ultimate for that project.

The success of the competition relies on the judges using common sense and a sincere wish to help the project owners.

Every cattleman has his own opinion of the right way to do a job or how important a certain aspect is of cattle production. I do not believe that any cattleman will totally agree with the points allocation though I do hope that most will agree with the overall emphasis.

## GENERAL NOTES ON THE COMPETITION

As a basis for conducting the competition the following is suggested:-

- 1) That cattlemen's or farmers' associations conduct the competitions.
- 2) That sub-province, then provincial, competitions be conducted.
- 3) That all projects (stocked for more than 6 months) be automatically entered (including projects without Development Bank Loans). No entry fees be required.
- 4) That the competition be conducted during July-August period each year.
- 5) That within a month of announcing the winners, a field day be conducted by D.P.I.
- 6) That the associations approach D.P.I. to assist with the competition.
- 7) That in their normal duties D.P.I. staff select the five best projects in their Province.



- 8) That a committee be elected by the Association to inspect the top five projects in each sub-province and select the winner.

It is suggested that the committee could be made up as follows:-

- 2 project owners from another Sub-Province.
  - 1 D.P.I. Sub-Province Officer-in-Charge.
  - 1 plantation cattle breeder.
  - 1 other person, could be President Local Government Council, project owner from another District, National Broadcasting Corporation Radio Didiman, etc.
- 9) That business companies be asked to give prizes such as wire-strainers, halters, drench guns, nose clips, etc.
- 10) That a person such as the Minister for Primary Industry be asked to present the prizes at the annual meeting of the Association.
- 11) It is most important that all D.P.I. staff doing the preliminary judging get together and standardise on each point. This is best done by all the judges judging one or two projects together and discussing the points.

#### NOTES TO THE JUDGES

*The aim of this project is a mass media approach to improve cattle projects.*

*Judges should give advice while judging and not just walk onto the project, complete the form and leave.*

*The size of the project, number of helpers and the number of stock should not be taken into account. In other words, even the very smallest project should be able to win the competition. When judging the project, the judge should value everything against what he considers to be the best for that project. He should decide what is the ultimate for that particular project taking into account the topography, vegetation, soil type, rainfall, availability of water, etc.*

*It must also be remembered that we are judging the result not the method. For example, if the wires are strong and tight then it does not matter whether the owner tightened them with a forked stick or wire strainers, or whether they are stapled, tie wired or put through the post.*

*Personal ideas should not come into the competition.*

*It is most important that the project be marked as it is on the day of judging. Example: If the owner has an old yard but has new rails beside it, even though he says he is putting the rails on next week, the yard must be judged as an old yard. Another example is where the owner has oversized weaned calves and is going to wean them tomorrow. They must be judged as unweaned and points deducted. (Any excuses that the village, father, son, etc. D.P.I. have not helped him or that he has been in Port Moresby or hospital are not to be counted).*

How to score:

In each section, Pastures, Fences, etc. circle only one answer which is closest to correct along each row. If question does not apply to project, then do not circle any answer.

Example: PASTURES

	Column 1	Column 2	Column 3	Column 4
ARE THE PASTURES	OVER-STOCKED		UNDER-STOCKED	OK
HOW MUCH LEGUME IS THERE	NONE		10% (LITTLE)	50% (PLENTY)
IS THERE ANY REGROWTH OF BUSH	MOST OF PROJECT	OVER 30% (PLENTY)	1%-30% (SOME)	1% OR NONE
ARE THERE ANY WEEDS	MOST OF PROJECT	OVER 30% (PLENTY)	1%-30% (SOME)	1% OR NONE
IS THERE ANY SHADE		TOO LITTLE	OK	
IS THE WATER SUPPLY CLEAN	NO			YES
DOES THE OWNER KNOW THE COMMON NAME OF SOME OF HIS IMPROVED PASTURE SPP.		NO	YES	
DOES THE PROJECT HAVE AN AREA (INSIDE OR OUTSIDE PROJECT OR HOSPITAL PADDOCK) FOR PROPAGATING PASTURE CUTTING ETC.		NO	YES	
TOTAL NUMBER OF CIRCLES	3	2	2	1



# SCORE SHEET

OWNER'S NAME .....

VILLAGE .....

NAME OF JUDGE/S .....

DATE JUDGED .....

.....

.....

## SCORING

Enter the total number of circles or score from each section below:

	Column 1	Column 2	Column 3	Column 4
PASTURE				
FENCES				
YARDS				
STOCK				
GENERAL				
FUT.DEV.				
TOTAL				
MULTIPLIED BY	10 =	5 =	5 =	10 =
	ADD		ADD	
TOTAL MINUS SCORE = -			TOTAL PLUS SCORE = +	

ADD

Total - score and total + score

TOTAL SCORE: (MUST BE RECORDED AS + OR -)

PLACE IN COMPETITION .....

PASTURES

	Column 1	Column 2	Column 3	Column 4
ARE THE PASTURES	OVER STOCKED		UNDER STOCKED	OK
HOW MUCH LEGUME IS THERE	NONE		10% LITTLE	50% PLENTY
IS THERE ANY REGROWTH OF BUSH	MOST OF PROJECT	OVER 30% PLENTY	1%-30% SOME	1% NONE
ARE THERE ANY WEEDS	MOST OF PROJECT	OVER 30% PLENTY	1%-30% SOME	1% NONE
IS THERE ANY SHADE		TOO LITTLE	OK	
IS THE WATER SUPPLY CLEAN	NO			YES
DOES THE OWNER KNOW THE COMMON NAME OF SOME OF HIS IMPROVED PASTURE SPP.		NO	YES	
DOES THE PROJECT HAVE AN AREA (INSIDE OR OUTSIDE PROJECT OR HOSPITAL PADDOCK) FOR PROPAGATING PASTURE CUTTING ETC.		NO	YES	
TOTAL NUMBER OF CIRCLES				

FENCES

	Column 1	Column 2	Column 3	Column 4
ARE THE WIRES TIGHT	NO			YES
ARE THE POSTS STRONG		NO	YES	
ARE THE STRAINER POSTS CORRECTLY STRUTTED (2/3) OR OTHER METHODS		NO	YES	
ARE THE FENCE LINES CLEAN		NO	YES	
DOES THE OWNER HAVE HIS OWN FENCING TOOLS (PLIERS, HAMMER, ETC.)		NO	YES	
DOES THE OWNER HAVE SPARE PLAIN AND BARB WIRE ON HAND FOR REPAIRS		NO	YES	
DOES THE OWNER HAVE NAMES OR NUMBERS FOR HIS PADDOCKS		NO	YES	
HAVE ALL PADDOCKS ACCESS TO WATER	NO			YES
TOTAL NUMBER OF CIRCLES				



# YARDS

	Column 1	Column 2	Column 3	Column 4
ARE ALL THE YARDS WELL SITED (CENTRALLY SITUATED ON PROJECT ON DRIEST POSSIBLE SPOT NEAR WATER ON FENCE LINE)	NO			YES
ARE THE YARDS A GOOD DESIGN (60-65cm RACE, FORCING YARD, CATTLE CAN BE MOVED THROUGH RACE AND KEPT IN YARD, ETC.)	NO			YES
ARE THE YARDS MADE OF THE STRONGEST LOCALLY AVAILABLE MATERIAL	NO			YES
DO THE YARDS HAVE		4 RAILS	5 RAILS	
ARE THE RAILS		NAILED	WIRED	
ARE ALL THE CORNERS, WIRE ETC. SMOOTHED OFF		NO	YES	
IS THE RACE		MUD	STONED CONCRETE ETC.	
DO THE YARDS HAVE SUFFICIENT SHADE (ROOF OR TREE)		NO	YES	
DO THE YARDS HAVE WATER		NO	YES	
TOTAL NUMBER OF CIRCLES				

STOCK

	Column 1	Column 2	Column 3	Column 4
WHAT IS THE CONDITION OF THE STOCK	POOR	OVER FAT		GOOD
ARE THE CATTLE	UNYARD- ABLE WILD	HUMBUG		QUIET
ARE THERE ANY WEANER HEIFERS WITH THE BULL	YES			NO
ARE THERE ANY WEANER BULL- CALVES NOT CASTRATED		YES	NO	
ARE ALL THE CATTLE IN GOOD HEALTH (exclude MINOR FLY STRIKES ETC.) if sick what: -----	NO			YES
ARE ALL THE CALVES OVER 150kg WEANED	NO			YES
ARE THERE ANY OVER-WEIGHT STEERS (OVER 600 kg)		YES	NO	
IS THE BULL RUNNING WITH ANY OF HIS DAUGHTERS (only if bull has been on project 2 years plus)	YES			NO
DOES THE OWNER KNOW EXACTLY WHAT STOCK HE HAS	NO			YES
HAVE ANY OF THE STOCK DANGEROUSLY SHARP HORNS		YES	NO	
ARE ALL STOCK OVER 3 MONTHS BRANDED		NO	YES	
DOES THE OWNER HAVE A NAME FOR HIS BULL		NO	YES	
CAN THE OWNER IDENTIFY ALL HIS BREEDING STOCK BY NAME OR NUMBER		NO	YES	
DOES THE OWNER KNOW WHERE HIS STOCK COMES FROM (e.g. MAMBA, MOITAKA, LAE, ETC.)		NO	YES	
DOES THE OWNER KEEP BASIC RECORDS. (ILLITERACY NO EXCUSE AS EVERY VILLAGE HAS SOMEONE WHO CAN WRITE). MUST HAVE AT LEAST DATE OF BIRTH AND DEATH (+5) BIRTH DEATH SALE PURCHASE (+10)	NO		YES +5	YES +10

STOCK (Cont'd)

	Column 1	Column 2	Column 3	Column 4
IS THERE STOCK SALT IN THE PADDOCK	NO			YES
IS THE SALT IN PADDOCK COVERED FROM RAIN		NO	YES	
DOES THE OWNER HAVE A SPARE BLOCK ON HAND		NO	YES	
CAN THE OWNER BRAND		NO	YES	
CAN THE OWNER CASTRATE		NO	YES	
HAS THE OWNER FACILITIES FOR WEANING PROPERLY (can be specified) YARD, PADDOCK, OR OTHER PROJECT	NO			YES
DOES THE OWNER KNOW WHEN HIS STEERS ARE READY FOR SALE		NO	YES	
TOTAL NUMBER OF CIRCLES				



GENERAL

	Column 1	Column 2	Column 3	Column 4
HOW FAR IS THE OWNER'S HOUSE FROM THE PROJECT	MORE THAN 2 KM	1 KM		IN OR NEXT TO
DOES THE OWNER HAVE A SMALL HOSPITAL PADDOCK		NO	YES	
DOES THE OWNER KNOW THE NAME OF THE PRESIDENT OF THE CATTLEMEN'S ASSOCIATION		NO	YES	
LOCAL DIRECTOR OF THE CATTLEMEN'S ASSOCIATION		NO	YES	
SUB-PROV. D.P.I. O.I.C.		NO	YES	
DOES THE OWNER KNOW THE CURRENT PRICE PER KG. BEING PAID FOR STEERS		NO	YES	
DOES THE OWNER KNOW APPROX. PRICE OF SALT		NO	YES	
APPROX. PRICE BARB WIRE		NO	YES	
TOTAL NUMBER OF CIRCLES				

FUTURE DEVELOPMENT

Each owner should have an aim,  
Has he plans for:

DEVELOPMENT OF MORE LAND

IMPROVE THE LEGUMES AND GRASS IN HIS  
PADDOCK

CONTROL WEEDS

CONTROL REGROWTH

IMPROVE HIS YARDS (CONSTRUCTION AND DESIGN)

THE MAXIMUM SIZE OF THE HERD

WHETHER PROJECT FOR BREEDING OR  
FATTENING ETC.

HOW AND WHERE HE WILL SELL HIS STOCK

WHO WILL DO ALL THE WORK AS THE PROJECT  
GETS BIGGER

TO PURCHASE STOCK EQUIPMENT (HALTER,  
NOSE CLAMPS, DRENCH GUN, ETC.)

WHAT IS HE GOING TO DO FOR FENCE AND  
YARD POSTS IN THE FUTURE

IN BREEDING

HAS HE THOUGHT ABOUT HIS SUBSISTENCE  
GARDEN LAND IN FUTURE

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NO YES

NUMBER OF CIRCLES

Column  
1

Column  
2

Column  
3

Column  
4

MORE THAN  
7  
NO

LESS THAN  
8  
NO

LESS THAN  
8  
YES

MORE THAN  
7  
YES

SCORE