

PRELIMINARY AGRICULTURE PROPERTY PLANNING ASSESSMENT TASK 1

Date Due: Monday Week A May 8th 2017 at the beginning of the Period 5 lesson
Weighting: 30%

OUTCOMES ASSESSED

- P.1.1: Describes the complex, dynamic and interactive nature of agricultural production systems
- P 1.2: Describes the factors that influence agricultural systems.
- P 2.1: Describes the biological and physical resources and applies the processes that cause changes in plant production systems
- P2.2: Describes the biological and physical resources and applies the processes that cause changes in animal production systems
- P2.3: Describes the farm as a basic unit of production
- P3.1: Explains the role of decision-making in the management and marketing of agricultural products in response to consumer and market requirements.
- P5.1: Investigates the role of associated technologies and technological innovation in producing and marketing agricultural products.

MARK ALLOCATIONS

Property Planning Written Report.....	75 marks	– SEE APPENDIX 3 MARKING SCHEDULE (TOTAL 96 MARKS ADJUSTED)
Group Participation.....	35 marks	
Total.....	100 marks	
Weighting.....	30%	

Instructions

Teams are to produce a written report according to competition guidelines. Time will be allocated in class and assistance is available throughout the task. It will be important to read through the Property Planning Manual and view other resources to obtain important information.

Maps must be shown to B Nielsen before end of Week 9 Term 1 for feedback.

Students are to use other teachers, parents and friends for assistance and or feedback providing they are included in acknowledgements. Please keep referring to you Property Planning Manual.

Reports will be marked and the top 2 reports will be selected to represent Calrossy in the Property Planning Competition 2016. Feedback will be given to improve reports for the competition submission date: Monday May 23rd 2016.

Marking Guidelines

Group Written Report and Map

**Undertakes report as set out by the Marking Schedule as shown in the Property Planning documentation.
Marks total = 75 See Appendix 3 for Marking Schedule.**

Participation as part of Group = 35

30-35 Marks

The candidate will be organised for each class (or in his/her absence) and contribute significantly to develop a report on the complex, dynamic and interactive nature of agricultural systems. This candidate will work collaboratively as part of the group investigating the role of technological processes used on farm and the role of decision making in management and marketing.

20- 30 Marks

The candidate will attempt to be organised for each class (or in his/her absence) and contribute significantly to develop a report on the complex, dynamic and interactive nature of agricultural systems. This candidate will work collaboratively as part of the group attempting to investigate the role of technological processes used on farm and the role of decision making in management and marketing.

10-20 Marks

The candidate will attempt to be organised when present in class and make some contribution to the group to develop a report on the complex, dynamic and interactive nature of agricultural systems. This candidate will attempting to work collaboratively at times attempting to investigate the role of technological processes used on farm and the role of decision making in management and marketing to some extent.

0-10 The candidate will not yet be able to demonstrate an organised presence in class and may fail to make some contribution to the group to develop a report on the complex, dynamic and interactive nature of agricultural systems. This candidate may not yet be able to work collaboratively as a group or be

able to appropriately investigate the role of technological processes used on farm and the role of decision making in management and marketing to some extent.

NB: A Student will achieve superior marks if they show they have met the requirements in the following areas: Land Holder Wishes: Conservation/Land Use Issues: Enterprise Selection; Map and Report (Presentation) and Demonstrated Resource Use.

By covering these areas effectively the student will show how biological and physical resources and their process effect plant and animal system. The student will also effectively describe the role of decision-making in the management and marketing of the agricultural products as well as identifying and justifying relevant technologies that enhance this production. Use of funding will be demonstrated to assist with the economics of the sustainable plan and a holistic view of the area/catchment will also be addressed. Students are to submit a written report and map as set down in the competition guidelines.

Good Luck!!

Appendix 3: Marking Schedule

Student Names	School	Marker ID				
Criterion	No done Marks 0	Consideration given Marks 1-2	Adequate standard Marks 3-5	High standard Marks 6-8	Score	
1) Consideration of land capability in land use and management strategy recommendations	No discussion of strategies	Inappropriate suggestions	Good discussion of strategies	Thorough discussion of strategies		
2) Issues and hazards addressed	No discussion addressing hazards and issues	Inappropriate suggestions addressing hazards and issues	Good discussion addressing hazards and issues	Thorough discussion addressing hazards and issues		
3) Enterprise selection and suitability. Marketing options	No information presented to show enterprise selection & marketing.	Irrelevant or inappropriate enterprise selection & marketing. No reasons given.	Appropriate enterprise & marketing selection. Relevant and adequate explanation.	Appropriate enterprise & marketing selection. Includes innovative ideas demonstrated that meet the requirements of landholder and land resource.		
4) Consideration of land managers conditions	No consideration given.	Some consideration given to some aims.	Some consideration given to all aims.	High level of consideration shown for all aims.		
5) Map Presentation reflecting the plan	Not included, poor presentation.	Some effort shown to present map	Map presented clearly with some effort made with presentation.	Map presented very clearly and to a high standard with effort made with presentation.		
6) Report Presentation of the plan	Not included, poor presentation.	Some effort shown to present report	report presented clearly with some effort made with presentation	Report presented very clearly and to a high standard with effort made with presentation.		

7) Use of Resource Information provided	No use of information provided.	Some resource information used to develop management recommendations or map.	Most resource information used to develop management recommendations and map.	All resource information used to develop both management recommendations and map.	
8) Legal considerations considered for	No accounting for legal considerations.	Legal constraints considered, but unclear how they affected decisions.	Legal constraints considered. Clearly affected management decisions.	Legal issues clearly considered and applied to management, with consideration given to overcoming legal constraints.	
9) Funding considered	No consideration of funding works.	Mention of need to source funding.	Funding sources suggested for works proposed.	Range of funding options explored and linked to proposed works.	
10) Use of other resources	No reference to other resources used.	References given to use of resources, but irrelevant resources used.	References given to use of resources. Relevant resources used but not referenced.	List of relevant resources mentioned in text and references given.	
11) Monitoring	No consideration to monitoring of recommended and works	Need to monitor mentioned	Map shows monitoring points and strategy described	Range of monitoring options given with preferred strategies recommended and mapped.	
12) Biosecurity and emergency planning	No consideration given/no response to any biosecurity or emergency planning criteria	Mention given or poor understanding of biosecurity and emergency planning issues	Understanding of biosecurity and emergency planning issues	Thorough understanding of biosecurity and emergency planning issues. Good evidence of ideas being used in plan.	
Total Marks					