Bovine Brucellosis Control And Monitoring Policy (1993)

JABATAN PERKHIDMATAN HAIWAN DAN PERUSAHAAN TERNAK SABAH

1993

- 1. This policy shall come into force with immediate effect and shall hereinafter be referred as **Bovine Brucellosis Control And Monitoring Policy (1993)**
- 2. The initial phase of the program shall encompassed all dairy cattle in the state and also all beef cattle belonging to the Department. Beef cattle from private farms will be included into the program at a later stage.
- 3. The complement Fixation Test will be the official test for this program.
- 4. All cattle shall be tested annually and serum samples can be taken in conjuncture with the annual tuberculosis testing program
- 5. An animal that shows a positive or doubtful reaction on the first test shall undergo a second test.
 - An animal that shows a negative reaction on the first test shall be considered a <u>Negative Reactor</u> and requires no further testing.
- 6. An animal that shows positive reaction on the first test and subsequently test positive or doubtful on the second test shall be considered a **Positive Reactor.**

An animal that shows positive reaction on the first test but subsequently test negative on the second test shall be considered a **Negative Reactor** and require no further testing.

An animal that show a doubtful reaction on the first test and a positive reaction on the second test shall be considered a **Positive Reactor**.

An animal that shows a doubtful reaction on the first test but a negative reaction on the second test shall be considered a **Negative reactor** and require no further testing.

An animal that shows doubtful reaction on the first and second test shall undergo a third test.

7. An animal that shows a doubtful or positive reaction on the third test shall be considered a **Positive Reactor**.

An animal that shows negative reaction on the third test shall be considered a **Negative Reactor**

8. All positive reactors shall be culled.

- 9. In the case of positive reactors belonging to private farms the department will provide a replacement in kind in exchange for each positive reactor. The positive reactor thereafter shall become the legal property of the department and shall be culled.
- 10. The Epidemiology Section of the Animal Disease Research Centre in Kepayan shall be responsible to coordinate all efforts for this brucellosis testing program.
- 11. The wilayah veterinary officers shall be responsible to conduct the serum collection for all the cattle in their respective regions. All serum shall be forwarded to the Epidemiology Section of the Animal Disease Research Centre.
- 12. All imported breeder cattle shall be tested on arrival into the state of Sabah. Any cattle that is tested positive on the first test shall be tested again. If the results of the second test is doubtful or positive, the animal shall be considered a positive reactor and rejected.
- 13. The annual brucellosis testing at wilayah level should be completed by 30th November of each year.



JABATAN PERKHIDMATAN HAIWAN DAN PERUSAHAAN TERNAK, SABAH

BOVINE BRUCELLOSIS CONTROL AND MONITORING POLICY 1993

(SCHEMATIC FLOWCHART)

