

Student Score = 10

7. Little rain fell on Daphne Major from 1979 through 1982. At the beginning of 1983 unusually heavy rainfall occurred on the island. Plants that produced small seeds flourished while big-seed plant populations crashed. With plenty of food available, the size of the finch population increased dramatically.

a. Using your knowledge of natural selection, predict how the rainy weather of 1983 affected beak depth. Make your prediction by circling one of the following choices:

- A. Beak depth increased.
- B. Beak depth decreased.
- C. Beak depth remained ~~the~~ same.