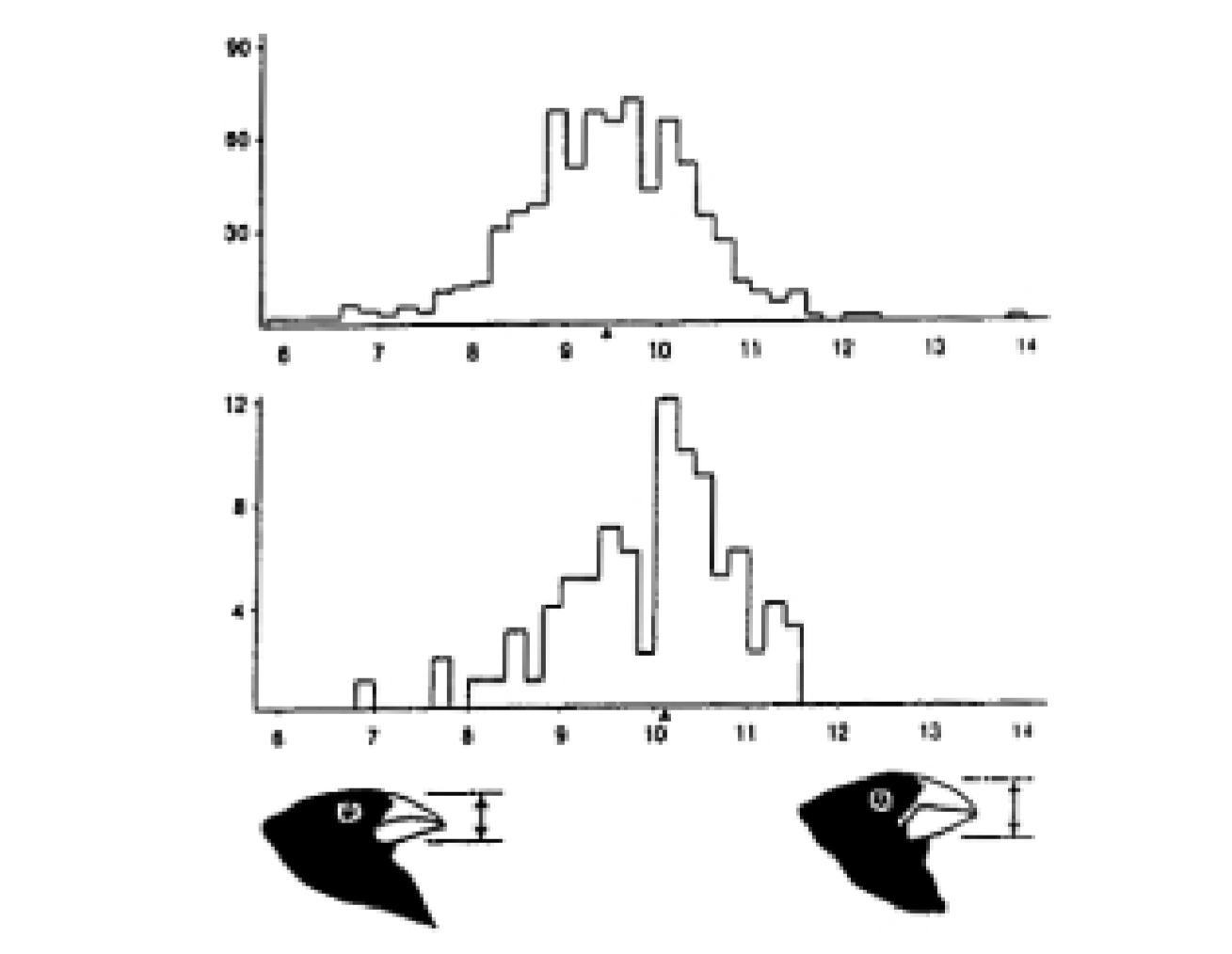
**Grants’ Finch Study Data**

**Figure 1**



1976

All Daphne Birds

*N*

= 751

1978

Survivors

*N*

=

90

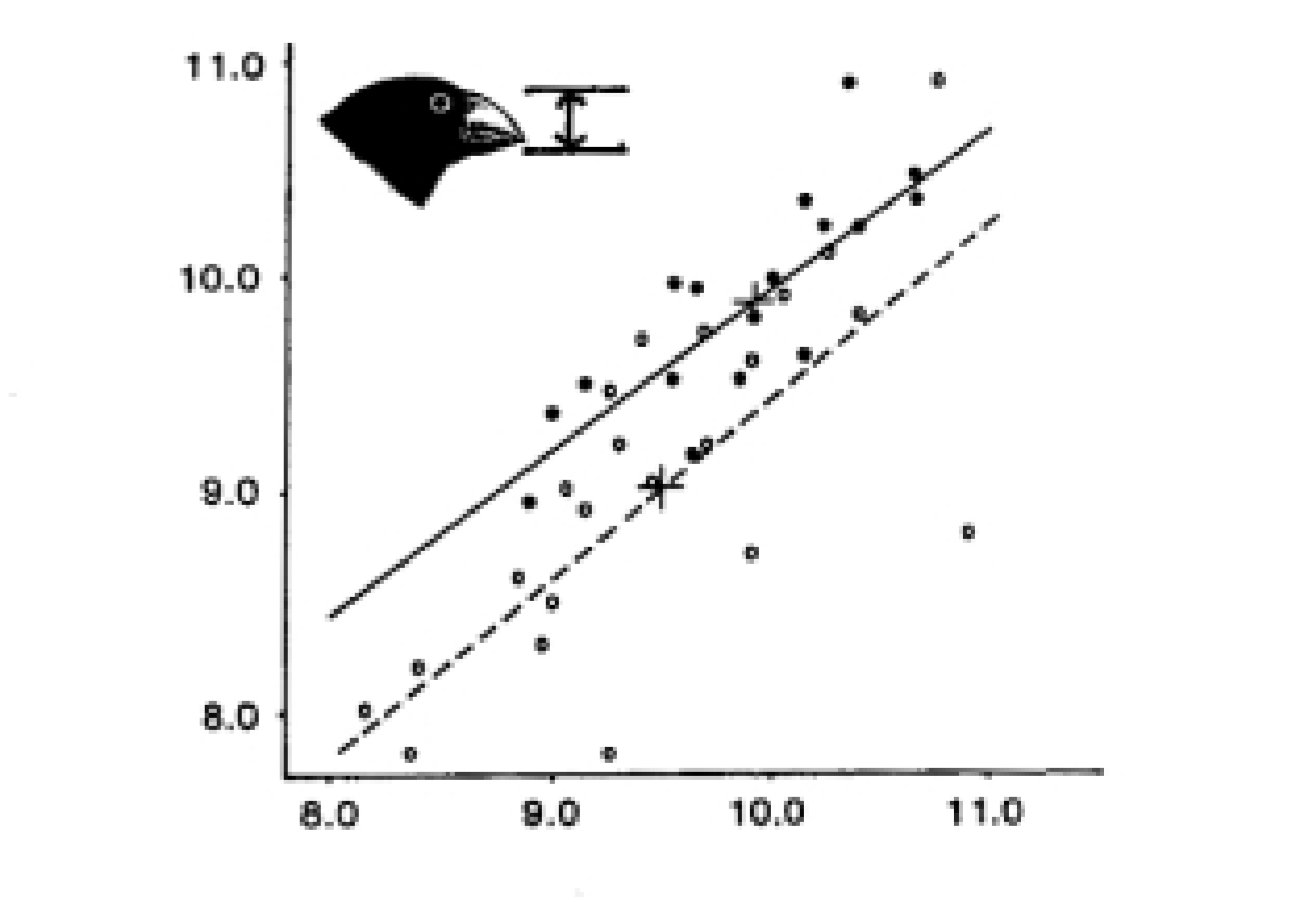
Beak Depth (mm)

Number of Finches

Number of Finches

Figure 1: Histogram of distribution of beak depth of medium ground finches (*Geospiza fortis*) on Daphne Major, before and after the drought of 1977 (Grant 1986). Reprinted by permission of Princeton University Press.

**Figure 2**



Offspring Bill Depth (mm)

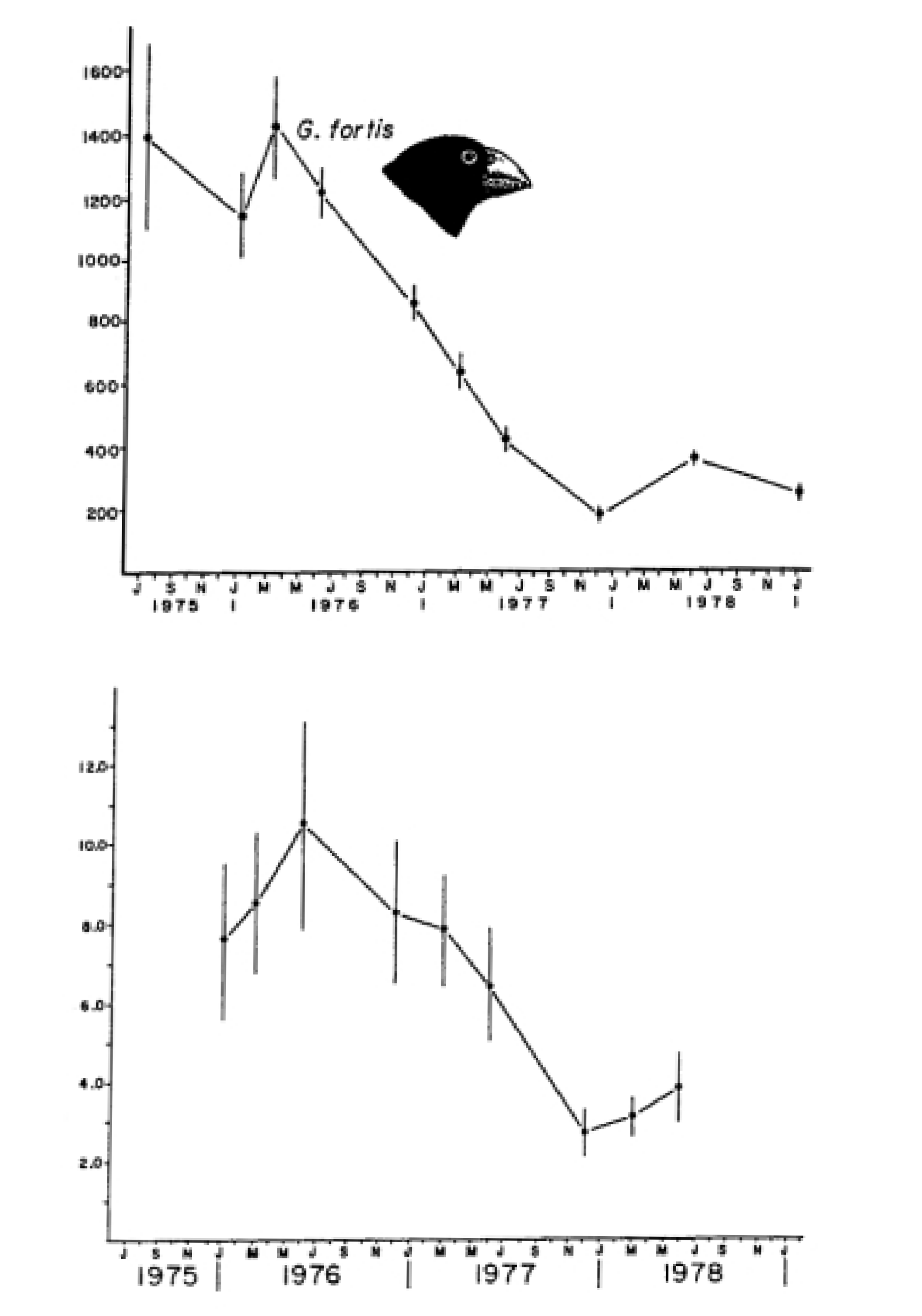
Midparent Bill Depth (mm)

°=1976 population and •=1978 population

Figure 2: Relationship between beak depth of offspring and their parents in the medium ground finch (*Geospiza fortis*) population on Daphne Major. The slope of the relationship is the heritability (Boag 1983).

1

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**Figure 3**

**A**

**B**

Population Size

Seed Abundance

(

g/m

2

)

Estimates ±95%

Confidence Limits

Daphne. All Edible Species x±s.e.

Figure 3: Changes in *Geospiza fortis* population and seed abundance on Daphne major, before and after the drought of 1977 (Grant 1986).

2

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