

Candidate **Thomas Price Dooley** ✓

Special Field **Biology**

**Acting Head of Department of Biology, Prairie View
Prairie View, Texas College**

Plan of Work

To find out the influence of anisotonic solutions upon the components of the cell.

Wishes to work for Ph.D. at the University of Iowa, beginning September 1938 for the period of one year. Can return to present position.

Digest of Application

Born October, 1904, Elberton, Georgia. Single.

Obtained A.B. from Morehouse College, 1927; M.S. from University of Iowa, 1934. University of Detroit, summer of 1926. Sigma Xi.

Coach & Professor of Biology, Arkansas Baptist College, Little Rock, Arkansas, 1927-28, \$810. Coach & Professor of Biology, Arkansas State College, Pine Bluff, Arkansas, 1928-32, \$1125. Professor of Biology, Prairie View College, Prairie View, Texas, 1934- , \$1533.

The inheritance of two mutant factors in the *Drosophila melanogaster*. Cross-hybridization among 15 varieties of tomatoes.

Publications: The inheritance of two mutant factors in the *Drosophila melanogaster*.

References

- ✓ Mr. W. R. Banks, Principal, Prairie View College
- ✓ Dr. J. H. Bodine, Head of Zoology Department,
University of Iowa
- Dr. R. L. King, Professor of Zoology, University of
Iowa

Budget Summary

Total amount needed	\$1,670
From applicant	<u>200</u>
From Fund	\$1,500

Committee Notes

Granted

Documents submitted

- Photograph x
- Exhibit material
- Transcripts x
- Morehouse College
- University of Iowa
- Plan of work x

Digest

Complete

Sent to Committee

FEB 16 1938

Documents returned

