R. W. GRAEBER, OWNER

PHONE 8126

GUILWAKE FORESTS

303 HILLCREST ROAD

RALEIGH, NORTH CAROLINA

CONSULTING SERVICES: TIMBER AND FARM APPRAISALS TIMBER AND LAND SALES FOREST AND FARM MANAGEMENT REFORESTATION PROBLEMS

BARTON WOODS CEDAR RIDGE OAKHURST PINE VALLEY SHEPHERD HILLS

August 9, 1954

Honorable William B. Umstead Governor of North Carolina Raleigh, N. C.

Dear Governor:

It is with much pleasure that I notice you interest in promoting the cleaning-up and beautifying the highways of North Carolina.

Much can be accomplished along this line if the Highway Commission would only do a good job of cleaning up the brush while clearing the highway right-of-way, rather than banking this waste material against the woodsm both as an eye-sore and a fire hazard.

Now, I want to call to your attention a <u>Garbage Dump</u> maintained on State College Property, same being located near the creek and on the public highway running from the Camp Polk Prison to Reedy Greek State Park. This dump is a public nuisance, an eye-sore, and a health menace. While this dump is on State College property it is my understanding that the College does not do any of the dumping there. However, the Camp Polk Prison, the Highway Department, the State Fair and the general public have been observed dumping garbage, brush, building rubbish and other wate material there. Today, August 9th I observed a highway truck dumping a load of brush there.

The above matter has previously been called to the attention of the Chancellor (both past and present) of State College, the Highway Deapriment, Camp Polk Prison, and the Wake County Health Department. Temporary clean-ups have been made on several occassion, but the dumping continues.

Now as a citizen, a tax-payer, and a property owner in that vicinity, I am appealing to you as Governor and as Chairman of the Board of Trustees of the Greater University of North Carolina and asking that you use your authority in making sure that this dump - muisance, sys-sore, and health menace is effectually cleaned up, and further dumping there be prohibited.

Sincerely yours

RWGraeber

R. W. Graeber

cc: Hon. A. H. Graham Dr. Carey H. Bostian Dr. A. C. Bulla April 1, 1954

Mrs. Dan F. Holler 3340 White Cak Road Raleigh, North Carolina

Dear Mrs. Holler:

Recently it w s our pleasure to be host for the annual O. Max Gardner Dinner. On short notice you were asked to serve on a committee from the Woman's Club to decorate Leasar Hell for this occasion. With a much less attractive room than is available at Chapel Hill and Greensboro for such an affair, you made the place become very attractive. From many people we have received comments that no previous Gardner Dinner has been conducted in such beautiful surroundings.

For State College I express our grateful appreciation to you and hope that an opportunity will arise whereby we can demonstrate to the State College Woman's Club a greater measure of our gratitude than just saying "thank you."

Sincerely yours,

Carey H. Bostian Chancellor

NORTH CAROLINA STATE COLLEGE

A UNIT OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA

Raleigh

THE GRADUATE SCHOOL

January 27, 1954

Chancellor C. H. Bostian Holladay Hall Campus

Dear Chancellor Bostian:

The committee you have appointed to make recommendations relative to a suitable candidate for the O. Max Gardner award in 1954 has completed its study.

Before considering the names of candidates whose qualifications have suggested possible consideration for this award, your committee has invited suggestions from all members of our faculty. The request for suggestions published in the Blue Bulletin over your name has been followed by letters to the deans of the several schools, again asking for the names of faculty members who, in their judgement, appear qualified for this honor. The committee believes, therefore, that ample opportunity has been provided for every member of our staff to express opinions and to recommend the names of qualified persons.

After examining the qualifications of possible candidates, your committee is unanimous in the opinion that Dr. Z. P. Metcalf of the Division of Biological Sciences best exemplifies the high qualities of scholarly achievement associated with the O. Max Gardner award. A bibliography of Dr. Metcalf's contributions to knowledge in his field of study is attached, together with a brief summary of his professional achievements.

Dr. Metcalf's whole life has been closely identified with North Carolina State College. His contributions to the fields of Zoology and Entomology have brought international recognition to this institution. The high regard with which he is held by his fellow scientists is reflected in the positions of honor and responsibility that he has held in professional societies of which he is a member. Dr. Metcalf has been elected to the presidency of the Entomological Society of America, to the presidency of the Ecological Society of America, and to the presidency of the Merican Microscopical Society. He has also served as president of the North Carolina Academy of Science. To be chosen as the president of any large national society by its membership of professionally trained scientists must be considered evidence of genuine distinction and superior achievement. To have such recognition from three large national societies is a kind of recognition that has been accorded to very few scientists in this country. The long list of scientific papers that Dr. Metcalf has written represents only a portion of his contribution to the intellectual life of the College and the State. For more than twenty years, he was Director of Instruction in the School of Agriculture and in this position was responsible for administering the instructional programs of thousands of students. He served as Director of Graduate Studies and then as Associate Dean of the Graduate School for ten years, during which period his high standards of scholarship molded the policy of graduate education at this institution. With all of these heavy administrative duties very few years passed without the appearance of two or more scientific papers under his name.

For many years, Dr. Metcalf has been engaged in the preparation of a complete catalog of the Homoptera. This is a task of monumental proportions. Nineteen volumes are now in manuscript form ready to be checked for the final time before being sent to the printer. Fifteen volumes are nearly completed so far as the card catalog is concerned. The National Science Foundation has made a large grant to Dr. Metcalf to make possible the publication of these volumes.

By his exceptional achievements as a teacher and as a distinguished scientist, Dr. Metcalf has made, in our judgement, greater contributions to the general welfare of mankind than any other member of our faculty. For these reasons, we recommend him to you as the member of our faculty who should receive the O. Max Gardner award in 1951.

Very truly yours. D. B. Anderson L. O. Armstrong Roger P. Marshall J. S. Meares W. E. Shinn

Personal Data:

Born: May 1, 1885, Lakeville, Ohio. Parents: Abel Craford and Catherine (Fulmer) Metcalf. Married: Mary Luella Correll, October 20, 1909.

Academic Training:

A.B., Ohio State University, 1907. D.Sc., Harvard University, 1925.

Professional Experience:

Instructor in Entomology, Michigan State Agricultural College, 1907-08. With North Caroline State Department of Agriculture, 1908-12. Entomologist, N. C. Agricultural Experiment Station, 1912-50. Professor of Zoology and Entomology, N. C. State College, 1912-Present. Instructor, Biol. Lab., Ohio State University, Summer sessions, 1916 and 1918. Visiting Professor, University of Michigan, Summer session, 1920. Director of Instruction, School of Agrice, N. C. State College, 1923-bl. Visiting Professor, Zoology, Duke Univ., 1935-36. Director of Graduate Studies, N. C. State College, 1910-bla. Assoc. Dean of the Graduate School, Univ. of North Carolina, 1913-50.

Society Memberships:

Fellow, A. A. A. S. Amer. Micro. Soc. (Vice-Pres., 1922; Pres., 1927). N. C. Academy of Science (Vice-Pres., 1911; Pres., 1921). Ent. Soc. Amer., (Pres., 1947). Amer. Assn. Econ. Ent. (Chairman, Cotton States Branch, 1910). Ornithological Union. Ecol. Soc. of Amer. (Pres., 1949). Amer. Soc. of Mammalogists. Amer. Soc. of Herpetologists. Liminology Soc. of Amer. Ohio Academy of Science. Wilson Ornithol. Club. Biol. Photo. Assn. Assn., Sc. Eastern Biologists. Chicago Academy of Science, Honorary Life member. N. Y. Zool. Soc. Soc. for Study of Evolution. Signa Xi. Alpha Gauma Rho. Alpha Zeta. Phi Kappa Phi.

Professional Activities:

Editor, Homopters for Biol. Abst. Member, Editorial Board Catalog of Hemipters of World. Member, Editorial Board of Ecology, 1935-37. Member, Editorial Board, Ecolog. Monographs, 1940-42.

PAPERS PUBLISHED BY Z.P. METCALF

1908	The Army Worm at Durham, N. C. Jour. Econ. Ent. 1: 351-355.
1909	The House Fly. Ent. Cir. N. C. Dept. Agr. 25: 1-8; figs. 1-5.
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1913	The Wing Venation of the Jassidae. Ann. Ent. Soc. America 6: 103-115; Pls. 8-15.
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1915	A List of Homoptera of N. C. Jour. Elisha Mitchell Sci. Soc. 31: 35-60.
1915	A guide to the Study of Elementary Zoology. Private.
1916	Rediscovery of Membracis subulata Say, with a Description of a New Genus. Ent. News 27: 1-3; Pl. 1.
1916	The Southern Corn Hill Bug. Ent. Cir. 19: 1-21; Figs. 1-13.
1916	A Guide to the Study of Economic Entomology. Private.
1917	Idue as an Insecticide. Jour. Econ. Ent. 10: 74-78; Pls. 3-4.
1917	The Wing Venation of the Cercopidae. Ann. Ent. Soc. America 10: 27-34; Pls. 1-2.
1917	Biological Investigations of Sphenophorus callosus. Tech. Bull. N. C. Exp. Sta. 13: 1-23; Figs. 1-68.
1918	Insect Pests and Plant Diseases. Rural Efficiency Guide 3: 218-384. (Frontier Press)
1919	A Portable Printing Press for the Ecologist. Jour. Elisha Hitchell Sci. Soc. 35: 20-23.
1919	The Tob acco Fies Beetle. Bull. N. C. Agr. Exp. Sts. 239: 1-117; Figs. 1-3h.
1920	Labelling Illustrations. Trans. American Ent. Soc. 39: 119-162; Pls. 11-17.
1920	Notes on the Life History of the Salt Marsh Gicada. Ent. News 31: 248-252; Figs. 1-5. (With Herbert Osborn.)
1920	Some observations on Insects of the Between Tide Zone of the N. C. Coast. Ann. Ent. Soc. America 13: 108-120; Pls. X-XII. (With Herbert Osborn.)
1920	Some Ecological Aspects of the Fidal Zone of the N. C. Coast. Ecology 1: 163-197.
1920	Dipping Tobacco Flants at Transplanting time for the Control of the

Tobacco Flea Bestle. Jour Econ. Ent. 13: 398-400.

1920	A Suggestion for a b etter Popular Name for the Fulgoridae (Hemip.) Ent. News 31: 58-59.
1921	The Age of Insects. Jour Elisha Mitchell Sci. Soc. 37: 19-53.
1921	A New Species of Oak Call. Canadian Ent.: 212-213. (With B. W. Wells.)
1921	Some Laboratory Notes. Anat. Rec. 21: 331-338.
1921	Homopterotogical Gleanings, No. 1. Ent. News 32: 237-239.
1922	The Birds of the Cape Fear Region. Wilson Bull. 1922: 28-34.
1922	The Gloomy Scale. Tech. Bull. N. C. Exp. Sta. 21: 1-22; Figs. 1-15.
1923	Fulgoridae of Eastern North America. Jour. Elisha Mitchell Sci. Soc. 38: 139-230; Fis. 39-70.
1921	A Conventional Scheme for Teaching Cell Division. Science 59: 165-166; 1 fig.
1924	The Beach Pool Leaf Hopper Complex. Ecology 5: 171-174.
1925	Notes and Descriptions of the Cercopides of Guba. Psyche 32: 95-105. (With S. C. Bruner).
1925	Membracidae of Cuba. Bull. Brooklyn Ent. Soc. 20: 203-211; Pl. 1. (With S. C. Bruner.)
1926	A Killing Bottle for Collecting Small Active Insects. Ent. News. 37: 203-20h; 1 fig.
1927	Homopterological Gleanings, No. 2. Ent. News. 38: 14.
1927	General Zoology, Vol. 1. Edwards Brothers: 1-240.
1928	General Zoology, Vol. II. Edwards Brothers: 1-169.
1928	A Key to the Principal Orders and Families of Insects. 3rd Ed.: 1-23; 225 figs. (With C. L. Hetcalf). Published by authors.
1928	Fulgoridae in A List of the Insects of N. Y. Mem. Cornel Univ. 101: 176-182.
1929	Economic Zoology. Edwards Brothers: 1-210.
1929	Notes on Aphrophora salicis De Geer in America. Psyche 36: 51-56; Fl. 1, Figs. 1-3. (With G. W. Barber.)
1930	The Correlation and Coordination of Technical Agriculture and Fundamental Science. Proc. With Ann. Conv. Assoc. Land Grant Coll, and Univ.: 181-186. Held at Washington, D. C., Nov. 17-19.
1930	Nomenclature. Science 72: 318-319.

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- 1917 Fascicle IV, Fulgoroidea, Part 9 Fulgoridae. General Catalogue of the Hemiptera h (9): 1-276.
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- 19h9 The redescription of twenty-one species of the Arcopidae described in 1923. Jour. Elisha Mitchell Sci. Soc. 65: h8-60; Pls. 1-h, Text fig.1.
- 19h9 Tettigellidze and Gyponidze (Homoptera) of Kartabo, Bartica District, British Guiana. Zoologica 3h: 259-279; Text figs. 1-8.
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NORTH CAROLINA STATE COLLEGE

A UNIT OF THE CONSOLIDATED UNIVERSITY OF NORTH CAROLINA Raleigh

THE GRADUATE SCHOOL

Chancellor C. H. Bostian Holladay Hall Campus

Dear Chancellor Sostian:

The faculty committee appointed to recommend a candidate for the O. Max Cardner award in 1955 has completed its study.

Before the committee began its work, all the members of the State College faculty were invited to submit the names of persons on our staff who were considered to possess the qualifications specified in Covernor Cardner's will. Two requests for suggestions were published in the Blue Bulletin and each of the academic deans was asked to bring the matter to the attention of all of his department heads so that the subject might receive attention at staff meetings. The considered of our faculty to express opportunity has been provided for every member of our faculty to express opinions and to recommend to the considered for this homer.

After examining carefully the qualifications of possible candidates, your committee is unanimous in the opinion that Dr. Zamo Payne Motcalf, Professor of Zoology and Entomology, bast exemplifies the high qualities of service to mankind and scholarly achievement that have been associated with the O. Max Gardner award.

Dr. Metcalf's whole professional life has been closely identified with North Carolina State College. His contributions to Zoolegy and Entomology have brought international recognition to this institution. The high regard with which he is held by his fellow scientists is reflected in the many positions of honor and responsibility that he has held in professional sociaties of which he is a number. Dr. Metcalf has been elected to the presidency of the Entomological Society of America, to the presidency of the Ecological Society of America and to the presidency of the Meridan Microscopical Society of America as president of the Morth Carolina Academy of Science. To be chosen as the president of any large national society by its membership of professionally trained scientists must be considered evidence of genuine distinction and superior achievement. To have such recognition from three large national societies is a distinction that has been accorded for scientists in this country. The long list of scientific papers that Dr. Metcalf has written represents only a portion of his contribution to the intellectual life of the Gellege and the State. For more than twenty years he was the Director of Instruction in the School of Agriculture and in this position was responsible for administering the instructional programs of thousands of students. He served as Director of Graduate Studies and then as Associate Dean of the Graduate School for ten years during which period his high standards of scholarship molded the policy of graduate education at this institution. With all of these heavy administrative responsibilities, Dr. Metcalf has been active in both teaching and research. He is remembered with affection and respect by hundreds of students who have had the opportunity to sit in his classes. Advanced students have come to State College from other states and from foreign countries in order to study under his direction.

The vigor of Dr. Metcalf's intellectual interests is shown by the fact that in spite of the many demands upon his time made by administrative duties and teaching obligations, few years have passed without the appearance of two or more scientific papers under his name. During the current year nine scientific papers have been completed and two others are in an advanced state of preparation.

For many years, Dr. Metcalf has been engaged in the preparation of a complete cutalog of the Homoptera. This is a task of monumental proportions which will require when complete the publication of forty-two volumes. Thirteen volumes have been published, one is now in press, thirteen are in manuscript form awaiting final checking and the remaining fifteen volumes are now in preparation. When complete the forty-two volumes will bring together a complete record of all existing literature on these insects, together with a critical evaluation of their taxonomic status. The National Science Foundation has made a large grant to Dr. Metcalf to assist in the completion.

By his exceptional achievements as a teacher and as a distinguished scientist Dr. Metcalf has made, in our judgement, greater contributions to the general welfare of mankind than any other member of our faculty. For these reasons we recommend him to you as the member of our faculty most worthy of consideration for the 0. Max Cardner sward in 1955. A bibliography of Dr. Metcalf's published work is attached.

Very truly yours, D. B. Anderson L. O. Armstrong Roger P. Marshall J. S. Heares W. E. Shinn

Personal Data:

Born: May 1, 1885, Lakeville, Chio. Parents: Abel Grawford and Catherine (Fulmer) Hetcalf. Married: Mary Luella Correll, October 20, 1909.

Academic Trainings

A.B., Ohio State University, 1907. D.Sc., Harvard University, 1925.

Professional Experience:

Instructor in Entomology, Michigan State Agricultural College, 1907-08. With North Carolina State Department of Agriculture, 1908-12. Entomologist, N. C. Agricultural Experiment Station, 1912-50. Professor of Zoolegy and Entomology, N. C. State College, 1912-Present. Instructor, Biol. Lab., Ohio State University, Summer sessions, 1916 and 1918. Visiting Professor, University of Michigan, Summer session, 1920. Director of Instruction, School of Agric., N. C. State College, 1923-bh. Visiting Professor, Zoolegy, Duke University, 1935-36. Director of Graduate Studies, N. C. State College, 1940-b3. Assoc, Dean of the Graduate School, Univ. of North Carolina, 19h3-50.

Society Memberships:

Fellow, A.A.A.S. Amer. Micro. Soc. (Vice-Pres., 1922; Pres., 1927). N. C. Academy of Science (Vice-Pres., 191h; Pres., 1921). Ent. Soc. Amer., (Pres., 1947). Amer. Assn. Reon. Ent. (Chairman, Cotton States Branch, 1940). Ornithological Union. Ecol. Soc. of Amer. (Pres., 1949). Amer. Soc. of Mammalogists. Amer. Soc. of Herpetologists. Liminology Soc. of Amor. Ohio Academy of Science. Wilson Ormithol. Club. Biol. Photo. Assn. Assn., So. Eastern Biologists. Chicago Academy of Science, Honorary Life member. N. Y. Zool. Soc. Soc. for Study of Evolution. Sigma Xi. Alpha Ganma Rho. Alpha Zeta. Phi Kappa Phi.

Professional Activities:

Editor, Homoptera for Biol. Abst. Number, Editorial Board Catalog of Hemiptera of World. Number, Editorial Board of Ecology, 1935-37. Number, Editorial Board, Ecolog. Monographs, 1940-42.

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1920	Labelling Illustrations. Trans. American Ent. Soc. 39: 149-162; Pls. 14-17.
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Part 11 - Tropiduchidas - 176 pages Part 12 - Nogodinidas - 64 pages Part 13 - Flatidas - 1n preparation Part 14 - Acanalonidas - 64 pages Part 16 - Bicaniidas - in press ASHEVILLE

HARLOTTE

HEH POINT



RALEIGH

SALISBURY

WINSTON-SALEM

RALEIGH, N. C.

June 22, 1954

Dr. Gordon Gray, President University of North Carolina Chapel Hill, North Carolina

Dear Gordon:

At the meeting on May 27 of the Advisory Council for the School of Engineering, North Carolina State College, rather detailed discussion and inquiry was held concerning the school's proposed request for \$62,500 of the General Assembly for the year 1955 and equal amount for 1956 for research purposes; after which the following resolution was unanimously adopted:

> "RESOLVED, That the Advisory Council of the School of Engineering unanimously endorse the Industrial Experimental Program of the School of Engineering,

> > That the request for funds from the Legislature for the next biennium be \$125,000, and

That each member of the Council excist in bringing before the Legislature the importance and need for such an enterprise.

"After brief discussion the resolution was unanimously adopted."

The Council appointed a committee of:

George P. Geoghegen, Jr., Chairman D. Hiden Ramsey Orten Boren

to follow through and properly present the petition to the Advisory Budget Commission and to members of the General Assembly.

I have not much experience in such matters but am <u>willing</u> to undertake it if I am certain it has the full approval of the College authorities, and should therefore appreciate the opportunity of discussing it with you in your office at your convenience. This should take not more than ten minutes and I will make the visit at a time suitable to you.

Cordially,

George P. Geoghegan, Jr.

GPG.jr:VS

cc: Dr. Carey H. Bostian

June 18, 1954

Mr. George P. Geoghegan, Jr. Wachovia Bank and Trust Company P. O. Box 1951 Raleigh, North Carolina

Dear George:

I appreciate your invitation to participate in the 15-minute broadcast planned in connection with the opening of your new West Raleigh office Thursday, July 15. On this date I have accepted an invitation to go to Fort Bragg where many of our students are enrolled in summer camp.

At this time I do not know that it will be possible for me to return in time to participate in your program. I would like to suggest that you make arreingements with Mr. L. L. Ray to speak for the College, if it is not possible for me to be present.

We appreciate the preparation of a script for us. If I had known about this event before making the engagement at Fort Bragg, I might have considered it more important but an confident Mr. Ray will represent us in a very fine way.

We shall consider it an honor to participate in the program herelding the opening of such a beautiful building.

Sincerely yours,

Carey H. Bostian Chancellor

CHB:H cc: Mr. L. L. Ray ASHEVILLE

CHARLOTTE

HIGH POINT



RALEIGH

SALISBURY

WINSTON-SALEM

RALEIGH, N. C. June 11, 1954

Dr. Carey H. Bostian, Chancellor North Carolina State College State College Station Raleigh, North Carolina

Dear Carey:

We will open our West Raleigh office for a preview between 4:30 and 8:30 p.m., Thursday, <u>July 15</u>, and we would be greatly honored if you as head of North Carolina State College would participate with other neighbors on a fifteen-minute broadcast in which you might make any comment about the appearance of the building or the facilities available that appear pertinent--not over one or two minutes.

If you found later you were not to be in the city, we would, of course, substitute someone for you or if for any other reason it is not convenient please say so and I shall invite someone else from State College or ask that you be good enough to suggest someone as we certainly want State College represented on this fifteen-minute broadcast.

Hoping you can be with us, and with cordial good wishes,

George P. Geoghegan, Jr. Senior Vice President

GPGjr:VS

P.S. For your guidance we will prepare and submit a brief script. Incidentally, we expect Mr. Robert M. Hanes and Mr. Richard G. Stockton, President and Chairman of our Board, respectively, on this occasion.

Wachovia Bank & Trust Company

RALEIGH, N. C.

January 15, 1954

Dear Carey:

Very few events we have ever conducted were more thoroughly enjoyed than our Board Meeting on Thursday, due largely to your magnificent hospitality.

It was extremely thoughtful and gracious of you and Mrs. Bostian to attend our party and dinner, and we shall long remember the splendid performance at the Coliseum, but more particularly your thoughtfulness, your participating in our activities, and your general all-around friendliness.

I am very proud of the personnel of our Board of Managers, each and everyone of whom have contributed largely to the cultural, as well as the economic growth of the communities in which they live--it is an excellent cross section of the very best citizenship of eastern Carolina.

I am glad that they had a better opportunity to meet and greet you, and I am sure their friendship will be valuable to you and your challenging job.

I hope that you will call on me frequently when I can serve you and State College, and again accept my very sincere thanks for all that you have done.

dially. orge P. Geog

Senior Vice President

Dr. C. H. Bostian, Chancellor North Carolina State College Raleigh, North Carolina