

FEDERAL ASSISTANCE		2. APPLICANT'S APPLICATION	a. NUMBER	3. STATE APPLICATION IDENTIFIER	a. NUMBER
1. TYPE OF ACTION <input type="checkbox"/> PREAPPLICATION <input type="checkbox"/> APPLICATION (Mark appropriate box) <input type="checkbox"/> NOTIFICATION OF INTENT (Opt.) <input type="checkbox"/> REPORT OF FEDERAL ACTION		b. DATE 19 80 2 15	Year month day	b. DATE ASSIGNED 19	Year month day
4. LEGAL APPLICANT/RECIPIENT a. Applicant Name : Iowa State University b. Organization Unit : History Department c. Street/P.O. Box : 205 Beardshear Hall d. City : Ames e. County : Story f. State : Iowa g. ZIP Code: 50011 h. Contact Person (Name & telephone No.) : Dorothy A. Schwieder, 515/294-1418		5. FEDERAL EMPLOYER IDENTIFICATION NO. 1-42-600-4224-A1		6. PRO-GRAM (From Federal Catalog) a. NUMBER b. TITLE	
7. TITLE AND DESCRIPTION OF APPLICANT'S PROJECT Buxton, Iowa: A Black Utopian Community This is an historical and archaeological study of the former Buxton (Iowa) site, a coal mining town that flourished in the early 1900's.		8. TYPE OF APPLICANT/RECIPIENT A-State M-Community Action Agency B-Interstate N-Higher Educational Institution C-Substate District O-Indian Tribe D-County P-Other (Specify): E-City F-School District G-Special Purpose District Enter appropriate letter <input type="checkbox"/>		9. TYPE OF ASSISTANCE A-Basic Grant D-Insurance B-Supplemental Grant E-Other Enter appropriate letter(s) <input type="checkbox"/> C-Loan	
		10. AREA OF PROJECT IMPACT (Names of cities, counties, States, etc.)		11. ESTIMATED NUMBER OF PERSONS BENEFITING	
13. PROPOSED FUNDING a. FEDERAL \$ 259,744 .00 b. APPLICANT 274,976 .00 c. STATE .00 d. LOCAL .00 e. OTHER .00 f. TOTAL \$ 534,720 .00		14. CONGRESSIONAL DISTRICTS OF: a. APPLICANT 5th b. PROJECT 15th & Monroe County		12. TYPE OF APPLICATION A-New C-Revision E-Augmentation B-Renewal D-Continuation Enter appropriate letter <input type="checkbox"/>	
15. TYPE OF CHANGE (For 18a or 18b) A-Increase Dollars F-Other (Specify): B-Decrease Dollars C-Increase Duration D-Decrease Duration E-Cancellation Enter appropriate letter(s) <input type="checkbox"/>		16. PROJECT START DATE Year month day 19 80-June 1		17. PROJECT DURATION 24 Months	
18. ESTIMATED DATE TO BE SUBMITTED TO FEDERAL AGENCY 19 80-Feb. 15		19. EXISTING FEDERAL IDENTIFICATION NUMBER		20. FEDERAL AGENCY TO RECEIVE REQUEST (Name, City, State, ZIP code) Heritage Conservation and Recreation Service, Washington, D. C.	
21. REMARKS ADDED <input type="checkbox"/> Yes <input type="checkbox"/> No		22. THE APPLICANT CERTIFIES THAT a. To the best of my knowledge and belief, data in this preapplication/application are true and correct, the document has been duly authorized by the governing body of the applicant and the applicant will comply with the attached assurances if the assistance is approved. b. If required by OMB Circular A-95 this application was submitted, pursuant to instructions therein, to appropriate clearinghouses and all responses are attached:		Response attached (1) <input type="checkbox"/> <input type="checkbox"/> (2) <input type="checkbox"/> <input type="checkbox"/> (3) <input type="checkbox"/> <input type="checkbox"/>	
23. CERTIFYING REPRESENTATIVE a. TYPED NAME AND TITLE Richard E. Hasbrook Contracts and Grants Officer b. SIGNATURE <i>Richard E. Hasbrook</i>		c. DATE SIGNED 19 80 2 14		24. AGENCY NAME Iowa State University	
25. ORGANIZATIONAL UNIT History Department		27. ADMINISTRATIVE OFFICE Contracts and Grants Office		26. FEDERAL APPLICATION RECEIVED 19	
25. ADDRESS 205 Beardshear Hall, Ames, Iowa 50011		28. FEDERAL APPLICATION IDENTIFICATION		29. FEDERAL GRANT IDENTIFICATION	
31. ACTION TAKEN <input type="checkbox"/> a. AWARDED <input type="checkbox"/> b. REJECTED <input type="checkbox"/> c. RETURNED FOR AMENDMENT <input type="checkbox"/> d. DEFERRED <input type="checkbox"/> e. WITHDRAWN		32. FUNDING a. FEDERAL \$.00 b. APPLICANT .00 c. STATE .00 d. LOCAL .00 e. OTHER .00 f. TOTAL \$.00		33. ACTION DATE 19	
34. STARTING DATE 19		35. CONTACT FOR ADDITIONAL INFORMATION (Name and telephone number)		36. ENDING DATE 19	
37. REMARKS ADDED <input type="checkbox"/> Yes <input type="checkbox"/> No		38. FEDERAL AGENCY A-95 ACTION a. In taking above action, any comments received from clearinghouse were considered. If agency response is due under provisions of Part 1, OMB Circular A-95, it has been or is being made. b. FEDERAL AGENCY A-95 OFFICIAL (Name and telephone no.)			

PART III - BUDGET INFORMATION

SECTION A - BUDGET SUMMARY

Grant Program, Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		Total (a)
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	
1.		\$	\$	\$	\$	\$
2.						
3.						
4.						
5. TOTALS		\$	\$	\$	\$	\$

SECTION B - BUDGET CATEGORIES

Object Class Categories	- Grant Program, Function or Activity				Total (5)
	(1) Year 1	(2) Year 2	(3)	(4)	
a. Personnel	\$ 64,483	\$ 78,926	\$	\$	\$
b. Fringe Benefits	8,588	11,717			
c. Travel and per diem	41,600	49,730			
d. Equipment					
e. Supplies	2,200				
f. Contractual					
g. Construction					
h. Other (computer costs)	2,500				
i. Total Direct Charges	119,371	140,373			
j. Indirect Charges					
k. TOTALS	\$ 119,371	\$ 140,373	\$	\$	\$
l. Program Income	\$	\$	\$	\$	\$

SECTION C - NON-FEDERAL RESOURCES

(a) Grant Program	(b) APPLICANT	(c) STATE	(d) OTHER SOURCES	(e) TOTALS
8.	\$ 256,509	\$	\$	\$ 256,509
9.				
10.				
11.				
12. TOTALS	\$	\$	\$	\$ 256,509

SECTION D - FORECASTED CASH NEEDS

	Total for 1st Year			
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 29,843	\$ 29,843	\$ 29,843	\$ 29,842
14. Non-Federal	34,285	34,285	34,285	34,284
15. TOTAL	\$ 64,127	\$ 64,127	\$ 64,127	\$ 64,128

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT

(a) Grant Program	FUTURE FUNDING PERIODS (YEARS)			
	(b) FIRST	(c) SECOND	(d) THIRD	(e) FOURTH
Federal	\$	\$ 140,373	\$	\$
Nonfederal		137,838		
18.				
19.				
20. TOTALS	\$	\$ 278,211	\$	\$

SECTION F - OTHER BUDGET INFORMATION

(Attach additional Sheets if Necessary)

21. Direct Charges:

22. Indirect Charges:

23. Remarks:

PART IV PROGRAM NARRATIVE (Attach per instruction)

ASSURANCES

Iowa State University has filed these assurances with the
Department of Health, Education, and Welfare:

Assurance of Compliance with the Department of Health, Education and Welfare Regulation Under Title VI of the Civil Rights Act of 1964	HEW 441	Jan. 13, 1965
Assurance of Compliance with Title IX of the Education Amendments of 1972 and the Regulation Issued by the Department of Health, Education, and Welfare in Implementation Thereof	HEW 639	Sept. 20, 1976
Department of Health, Education, and Welfare: Assurance of Compliance with Section 504 of the Rehabilitation Act of 1973, as Amended	HEW 641	June 10, 1977

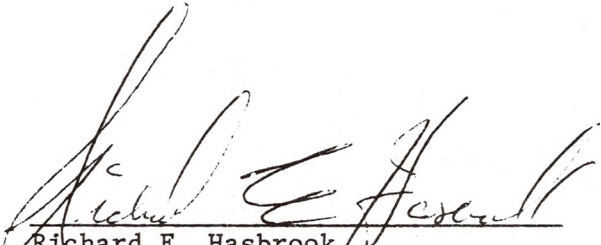

Richard E. Hasbrook
Contracts and Grants Officer

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BUXTON, IOWA: A BLACK UTOPIAN COMMUNITY

ABSTRACT

The Buxton project is a coordinated effort by members of the Buxton, Iowa Club Inc. and the faculty at Iowa State University to protect and preserve Buxton, Iowa as a historic site. Buxton was a prosperous coal mining town that flourished during the early 1900's. It was located in northern Monroe County -- 10 miles north of Albia, 18 miles south of Oskaloosa and 5 miles from Lovilia.

The town -- it was never incorporated as a city -- is a phenomenon in Iowa social history since it had an almost completely black population. During the course of its short life (1900-1927), this community brought together perhaps the largest group of black business and professional people ever seen in one community in Iowa. Several of its leading citizens later became prominent in their fields in other parts of Iowa and other states.

Buxton is now a ghost town, but the community still exists in the people and their interest in perpetuating its history because of their view that it was a "utopian community." The proposed project will include research in historical archaeology; oral and recorded history; sociology; and the development of popular, professional, and educational publications and other media. This request is for support of the first two year's activities in what is expected to be a long-range program.

PROJECT DESCRIPTION

I. Introduction

Iowa's black population is small, 1.6% of the 2.8 million people who call Iowa home. Most of them live in urban centers. Few live in rural Iowa. Yet there was once a large community in Iowa, a community with a population of about 9,000 people, that was almost entirely black. This community was called Buxton.

Buxton was a coal mining town, established by the Consolidation Coal Company. It came into existence in 1900. It was abandoned by 1927. But for over a quarter of a century it was a community entirely unique in Iowa history. Unlike most mining settlements, the people of Buxton were much more than coal miners. They were shopkeepers, doctors, lawyers, pharmacists, restaurateurs, dentists, teachers, ministers, and journalists. In short, Buxton was a total community with business and professional people as well as workers in the mines.

When the coal dwindled and the mines closed, the people were forced to move away. Some went to other communities in Iowa to work and some to other states. However, they carried with them the memory of the Buxton experience, for it had given them a view of life that they knew was exceptional. Those former Buxtonians now living in Des Moines formed The Buxton, Iowa Club. Its purpose is to perpetuate the history and to keep alive the spirit of Buxton, a black utopian community.

II. Project Goals

This project was initiated following discussions with the members of The Buxton, Iowa Club. It is intended that this project will be a cooperative venture between Iowa State University and The Buxton, Iowa Club and will achieve the following goals:

- Reconstruct more fully the history of Buxton, Iowa; its peoples; culture and contributions.
- Establish programs which will give black high school and college students an opportunity to learn about their cultural heritage.
- Produce educational materials by which the Buxton experience can be presented to all Americans.
- Acquire a portion of the original townsite or land nearby upon which an interpretive center can be developed and within which the history of Buxton can be preserved and presented to future generations.

- Develop a prototype which can be used to help other communities trace their history.
- Encourage related research projects in interdisciplinary areas.

III. Specific Objectives

A number of research and educational activities are planned in the study of Buxton, Iowa.

- Archival studies will be conducted to accumulate information and accurate records about the history of the community of Buxton.
- Oral histories will be collected from the former residents of Buxton and their offspring in an effort to study the significance of Buxton and put their experience into the larger context of Black-American and American history.
- Archaeological investigations will be carried on at the former Buxton site through the operation of a summer field school.
- Effort will be made to recruit black students and adults for the archaeological field school and other training programs and studies involving Buxton.
- A film and other educational materials will be developed to tell the story of Buxton and to show the process used in gathering information, preserving and restoring Buxton as a historic site.
- Protection for the historic site of Buxton will be obtained by getting this townsite listed on the National Register of Historic Places.
- Exhibits and an interpretive center will be planned for location on the historic site once some land is acquired.

IV. Procedure

Iowa State University has elected to provide the administrative framework within which the Buxton project activities will be developed. An interdisciplinary planning task force will provide the coordinatorship for the project to insure that individual activities occur in an orderly manner and under professional supervision.

Dorothy Schwieder (Department of History) will serve as overall project coordinator and maintain a liaison with the Advisory Board and members of the Buxton, Iowa Club. In this capacity she will attend the

monthly meetings of the club in Des Moines and keep them informed of the progress being made in each of the activity areas. Dorothy Collier will serve as Chairperson of the Advisory Board for the Buxton, Iowa Club, and she will be the University's primary contact. (See the Organization chart on page 5.)

The project as it is now conceived is divided into four phases:

- Phase I - Archival Studies, Oral History, and Historical Research
- Phase II - Student Recruitment, Archaeological Fieldwork/School and Sociological Research
- Phase III - Film Production, Publications, Instructional and Curriculum Materials
- Phase IV - Interpretive Center and Site Restoration

This request for funding is for the first two years of the project only, but it is known that continuing funds will be necessary for the archaeological phase of the project. Additional sources of funds also will be sought for the production of educational materials in Phase III and the building and development of an interpretive center and site restoration in Phase IV. For example, Dr. William A. Hunter (Department of Secondary Education) is submitting a proposal to the Department of Education's Ethnic Heritage Studies Program (CFDA #13.549 - due March 5, 1980) for the development and dissemination of school curriculum materials resulting from the research of Buxton.

Below is a description of how each of the planned activities for the Buxton project will be executed. Additional information on the personnel involved in the project can be found in Appendix A of the proposal.

A. Archival Studies

Archival research for the Buxton Project will be directed by Dorothy A. Scwieder, Jane A. Farrell (Department of Textiles and Clothing) and Thomas J. Morain (Department of History). In collecting information they will carry out the following assignments:

- Code census data for the community of Buxton: Federal census, 1900 and Iowa state census, 1905, 1915 and 1925.

The census data will provide the following collective information on each Buxton resident: occupation, age, place of birth, place of birth of mother and father, religion, education, income (1915 and 1925), months unemployed (1915), home ownership, civil condition, race, length of time in the United States (if emigrant), and length of time in Iowa. Because of the availability of census data from 1900, 1905, 1915, and 1925, demographic changes can be determined over time. Through the birthplaces of children, it will be possible in many instances to determine the geographic mobility of Buxton residents.

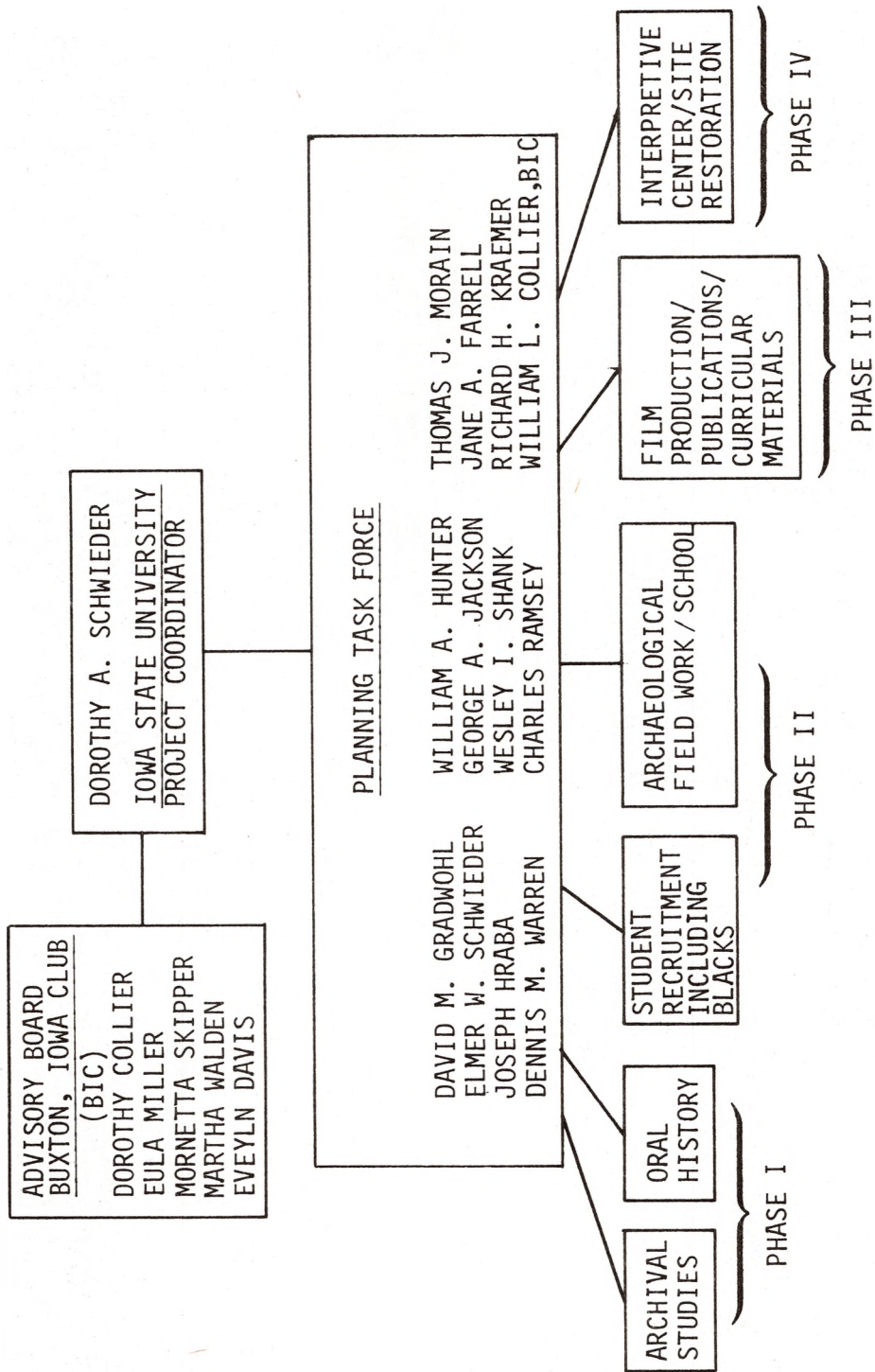


Figure 1. Organization chart.

The census data also will provide valuable information on household size and composition, family support patterns, extent of lodging and boarding patterns, and other types of social and economic data.

- Survey newspapers. Buxton, Albia and Oskaloosa newspapers and other accounts for 1900-1925.

Newspaper collections will provide information on the social, educational and religious activities; racial conflicts; strikes and company employee relations; and periods of unemployment. Newspaper advertisements will show Buxton residents' purchasing habits, clothing styles, and in general, afford information about the life style and social class of the residents. Two newspapers were published in Buxton while neighboring newspapers carried social columns and economic news on Buxton.

- Survey county legal records for Buxton residents at Albia, Monroe County seat and surrounding counties.

These files will contain tax, probate, and homeowning records and any legal action taken by Buxton residents. It is known that some families employed by the Consolidation Coal Company owned their own homes on the outskirts of Buxton and in the several outlying coal camps.

- Investigate YMCA, Consolidation Coal Company and Chicago and Northwestern Railroad records pertaining to Buxton.

These records cover the national institutions and corporations that were present in Buxton. The Consolidation Coal Company was one of the largest coal mining companies in the United States in the first quarter of the twentieth century. The company owned holdings in several eastern states as well as in Illinois and Iowa. From information obtained from Coal Age, the major coal operators' journal published throughout 1900-1925, the Consolidation Coal Company regarded Buxton as a model coal mining community. Pictures of Buxton (interiors of the YMCA, interiors of company stores, and operations within the mines) appeared frequently within the pages of Coal Age. To our knowledge the company still exists and efforts will be made to survey company records regarding the Buxton mines. Moreover, Buxton was reported to have the first black industrial YMCA in the nation. Efforts will be made to survey YMCA records to obtain all existing information on the YMCA in Buxton. Since most of the coal produced in the Buxton mines was sold to the Chicago and Northwestern Railroad, efforts will be made to survey railroad records which are housed in the company's national headquarters in Chicago.

B. Oral History

The collection of oral histories will be administered by Elmer W. Schwieder (Department of Family Environment), Joseph Hrabá (Department of Sociology and Anthropology) and Dorothy Schwieder. Dennis M. Warren (Department of Sociology and Anthropology) also will assist in this research area.

1. Interview Guide

An interview guide will be constructed in the Summer of 1980 in a search for the following information:

- a) The subjective experience of daily life in Buxton, Iowa. A diary format will be followed, and questions will be asked about family relations; economic conditions; work experiences; and civic, political and religious beliefs and participation.
- b) The origins and migration of families to Buxton.
- c) The destination of family members after leaving Buxton, with particular attention being paid to the occupational and educational mobility of family members and its possible relation to their experiences in Buxton.

2. Sampling

A sampling frame is provided by the 200 members of the Buxton, Iowa Club. These members will be stratified into classes that either they or their ancestors occupied in Buxton in 1915. The strata will reflect the occupational composition of Buxton according to the Iowa State Census of 1915, and the proportion of people in these strata to the total Buxton population will determine the quotas for sample selection. Within the strata, cases will be drawn randomly, resulting in a stratified random sample. The sampling will be done in the summer of 1980.

3. Contact

Contact with interviewees will begin in the fall of 1980. People will be contacted first by telephone, using a standard script, and later by letter (see Appendix B). The research project and the role of the interviewees will be explained and their cooperation requested. The time and place of the interview will be set in the course of the telephone conversation and confirmed in a follow-up letter. People will be asked to use the time between initial contact and the actual interview to think about the past in Buxton, possibly jotting down notes

and collecting personal documents. Refusals will be replaced in the sample following standard scientific procedure. All interviewees will sign an informed consent form (see Appendix B) and subsequently thanked by letter.

4. Interviewing

The plan is to interview 200 people in two phases. Commencing in the fall of 1980, selected people living in Des Moines, Iowa will be interviewed. This first phase will continue throughout the academic year. The second phase will be to interview selected people living outside Des Moines. This will be done during the summer of 1981. The interviewing will be conducted by three faculty, and the canons of scientific interviewing will be observed.

5. Data Analysis

The oral histories will be transcribed verbatim after they are recorded in the field. Beginning in the fall of 1981, the transcribed oral histories will be coded and transformed to data cards. Once all the keypunching is completed and the coded data corrected, the data on cards will be put on magnetic tape and made ready for further analysis. Thus, data derived from oral histories can be ultimately correlated with and corroborated with the data from the archival and archeological research. This data management phase of the project will be from fall 1981 through spring 1982.

Flow Activity for Oral Histories

	Summer 1980	Fall 1980- Spring 1981	Summer 1981	Fall 1981- Spring 1982
Activity	Interview Sampling Guide	Interview in Des Moines (N=100)	Interview Outside Des Moines	Data Analysis (Transcription)
Resources	Paper Telephone Travel Salary	Telephone Travel Salary	Telephone Travel Salary	Salary Computer Costs
People	Graduate Student and Staff	Faculty, Graduate Student and Staff	Faculty, Graduate Student and Staff	

C. Archaeological Research

The development of an archaeological element in this proposal is integral to the success of the project. From an academic point of view, archaeological techniques are the only tool available which can provide the tangible evidence of the community that was Buxton. Only archaeology can provide the physical evidence for aspects of daily life seldom recorded in written or oral histories. It is important, then, that archaeological investigations be a part of this project, as it should be a part of any project concerned with historic site interpretation, preservation and development.

Equally important is an on-going archaeological field school which will give Black students the opportunity to engage in a unique learning experience. They will have the opportunity to participate in the archaeological study of a Black community, a part of their own heritage, and they will have the opportunity to work and visit with people who once lived and worked in the very ruins they will be excavating. By participating in the fieldwork, laboratory analysis and report preparation, they will have the opportunity to study and present their discoveries to all Americans. It is anticipated that this will result in an increased appreciation of their own cultural heritage.

It is also anticipated that this experience will open a career avenue to Black students of which they may not be presently aware. There are virtually no Black historical archaeologists in the profession. It is believed that this project will cause Black students to consider historical archaeology as a potential professional career. One goal of this project is to provide the motivation for participating students to continue the educational path to a career in archaeology. In order to insure that students who might wish to participate are not deprived of the experience because of financial considerations, there will be internships available to provide for subsistence, travel, and so forth for qualifying applicants.

Phase II of the project will center on the archaeological reconnaissance survey and test excavations of the former Buxton site. David M. Gradwohl and Nancy M. Osborn (Department of Sociology and Anthropology) will be the Coordinator and Co-coordinator for the archaeological research.

The purpose of the fieldwork is two-fold: First, to conduct good archaeological research which will provide tangible evidence of the life of the Buxtonians, and second, and perhaps most important, to see Black high school and college students enrolled in the field school so that they can learn about a part of their heritage and about archaeology as a potential professional career opportunity. Buxton, Iowa Club members also will be at the site to visit with the students about life in Buxton.

The following schedule has been established for the fieldwork:

1980-1981

Summer: Preliminary reconnaissance survey: gather maps and ascertain relationship of observed surface features to structures and other features indicated on plat map, assuming permission from landowners to get onto the land. (See plat map of the present landowners on page 11).

Survey might include some probing to test for sub-surface foundations as well as the nature of other deposits at the site, e.g., central garbage dump and outhouses, and a search of the records and surface area around the cemeteries.

1981-1982

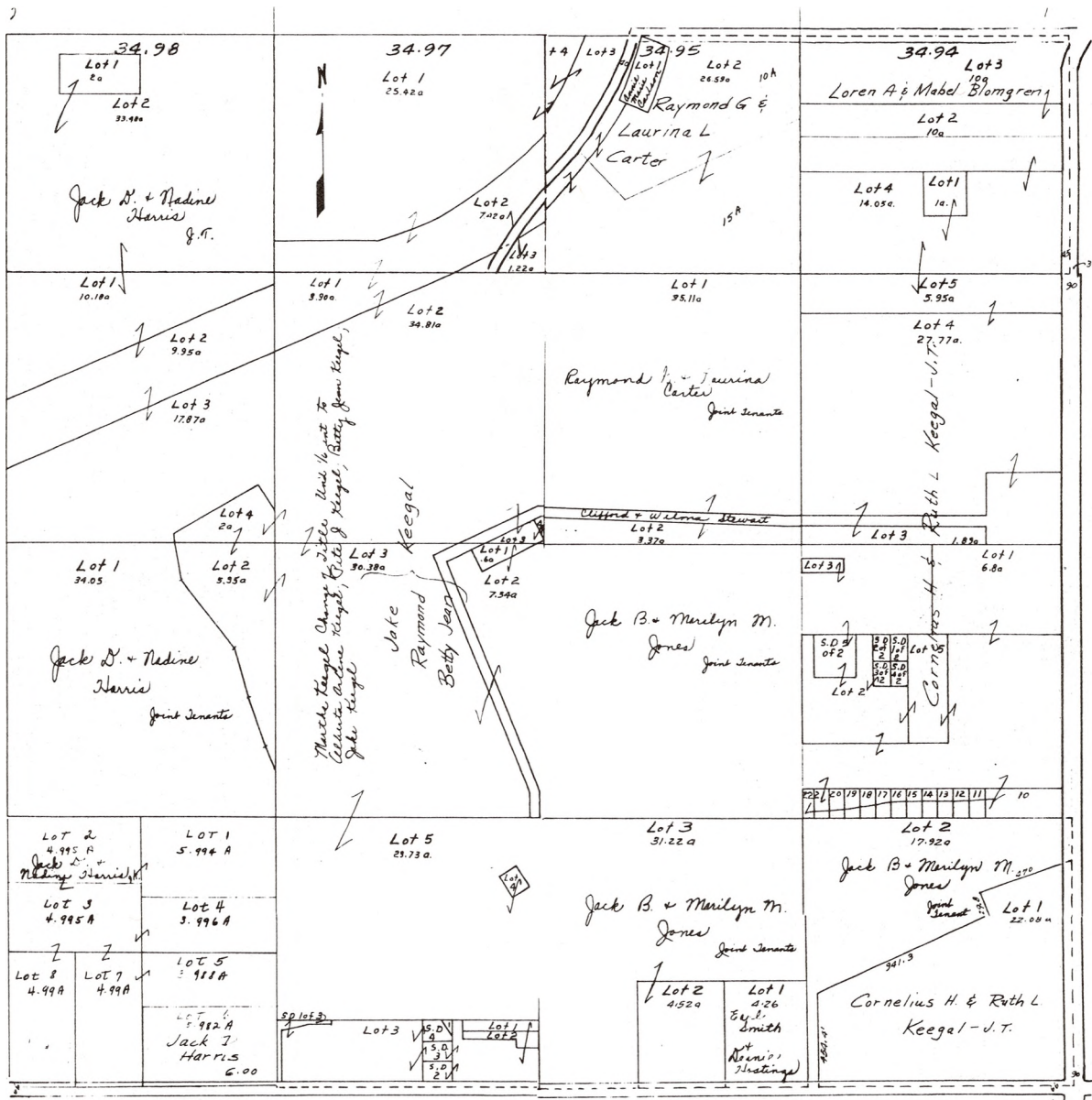
Summer: Selected excavations and/or tests to determine the nature of structural remains, cultural deposits, etc., as they relate to the archival and oral history of the town.

D. Media Support

The role of media in this project derives from activities in all four phases of the total project. While Phase III speaks most directly to publication and the development of curricular materials (consonant with the second major objective -- "to produce educational materials by which the Buxton Experience can be presented to all Americans"), basic planning for these materials and some early stages of production must be included in Phases I and II.

Three major emphases are planned:

1. A documentation of the entire project, showing the interdisciplinary nature of the study and including the development of the research approaches as well as a summary of the results. Work on this emphasis would begin early in Phase I.
2. The preparation of discrete curriculum-related packages on various topics to be selected, incorporating still and moving visuals; sound recordings both separate from and incorporated into slide, video, and/or film presentations; and supplementary references and guides. This emphasis would require instructional development studies of the best means for effectively incorporating these materials into existing curricula as well as considerations of appropriate subject matter to be treated.
3. Short pieces for dissemination via broadcast television, designed to inform the general public of interesting facets of the project and, especially for Phase IV, to develop public interest in the Interpretive Center and Site Restoration activities.



Map courtesy of Mr. Charles Wever

Figure 2. Buxton, Iowa site showing present landowners.

All three of these emphases are related in that some materials developed for one aspect of the project will be useful in the others. A prime example of this would be the use of selected segments of oral history recordings as significant parts of film, video, or slideshow soundtracks in Phases III or IV. Consequently, certain media support and development activities would be required throughout the total life of the project.

E. Recruitment

The initial identification and recruitment of students to work on this project in the earliest designated time will be done by the Admissions Office with support from the Office of Minority Affairs and the Black Cultural Center. The Office of Admissions will do the initial screening and will identify those students whose background and choice of major indicate an interest in a project of this type and kind.

Methodology

1. The Office of Admissions will send to the Office of Minority Student Affairs a list of those students who have completed an application indicating their interest and willingness to work within the guidelines as stated.
2. An interim selection committee after reviewing the eligibility criteria about the project will evaluate each folder and recommend to the principal investigator and the advisory committee a list of students.
3. Each student selected will be requested to attend an orientation which will outline the scope and purpose of the project and the functions of each participant. The Office of Minority Student Affairs and the Black Cultural Center will develop training for the student participants. Students who successfully complete the training will be invited to participate in the project.

V. Urgency of the Project

Most of the people who lived in Buxton are old (in their 70's). It is necessary to get their oral histories recorded before they die and those memories die with them. Also, Buxton was located in the richest coal-producing regions of Iowa. As coal becomes increasingly important again as an energy source, the Buxton site will be destroyed by open-pit mining unless some portion of it can be preserved for the future.

VI. Facilities

This project will require the use of and assistance from a number of University facilities (see Appendix E). The on-campus facilities include the Library, Computation Center, Film Production Unit, Archaeological Laboratory, Office of Minority Affairs, and Black Cultural Center. There is the possibility that at least four mobile home units (12 feet x 60 feet) can be made available for this project. If so, one will be utilized as office and laboratory space and three will be modified to serve as dormitory space. These would be set up at the Archaeological Field Research Station at the Buxton site.

VII. Personnel

Faculty members from a number of departments have formed an interdisciplinary planning and coordinating unit to work with the Advisory Board and members of the Buxton Iowa Club. Their individual vitae are located in Appendix A.

VIII. Budget

The cost-estimates for each of the proposed work elements are presented in the detailed budget. Although the proposed budget reflects the 24 month work plan, the work-element costs are projected for each year of the project.

Additional sources of funding and assistance include the following:

State

Iowa State Historical Department - Department of Historical Preservation (ISHD-DHP)
State Department of Public Instruction (DPI)
Iowa Conservation Commission (ICC)
Iowa Geological Survey (IGS)
Iowa Endowment for the Humanities

Regional

Area XV Regional Planning

County

Maahaska and Monroe County Board of Supervisors
County Historical Societies
County Conservation Boards

Private

Heritage Preservation Foundation
Coal Producers Association

Federal

Secretary of Interior - Heritage Conservation
and Recreation Service (HCRS)

Department of Health, Education and Wellfare (HEW)

National Endowment for the Arts

National Endowment for the Humanities

National Trust for Historic Preservation

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Government Documents

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Biennial Reports of the State Mine Inspectors, Iowa General Assembly Legislative, Des Moines; State of Iowa, 1880-1960.

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Olin, Hubert L. Coal Mining in Iowa. Des Moines: The State of Iowa, 1965.

Rutland, Robert. "The Mining Camps of Iowa." Iowa Journal of History, 54 (January, 1956), 35-42.

Rye, Stephen. "Buxton: Black Metropolis of Iowa." Annals of Iowa, 41 (Spring, 1972).

Schwieder, Dorothy and Kraemer, Richard. Iowa's Coal Mining Heritage. Des Moines: State of Iowa, 1973. 40 pp.

Shiffer, Beverly. "The Story of Buxton." Annals of Iowa, 37 (Summer, 1964), 339-347.

Swisher, Jacob. "Mining in Iowa." Iowa Journal of History, 43 (October, 1945), 305-366.

_____. "The Rise and Fall of Buxton." Palimpsest, 26 (June, 1945), 179-192.

Year 1

PROPOSED PROJECT BUDGET

	<u>ISU</u>	<u>Grantor</u>
<u>Archival Studies</u>		
Dorothy A. Schwieder (20%)	\$ 3,428	
Jane A. Farrell (15%)	3,904	
Archivist (to be determined)	2,268	1,750
2 student half-time assistantships, 12 months July 1, 1980 to May 31, 1981 @ \$6,300		\$12,600
1 parttime supervisor-researcher June 1, 1980 to August 31, 1981	_____	1,650
Salaries and Wages	\$ 9,600	\$14,250
Fringe Benefits	<u>1,853</u>	<u>270</u>
Salaries, Wages and Fringe Benefits	\$ 11,453	\$14,520
Indirect Costs (58%)	13,833	
Key punching for Buxton census data (approximately 22,500 cases)		1,000
Travel:		
Des Moines Museum and Archives, approximately 40 trips; 60 miles (round trip from Ames to Des Moines)		430
Albia County Court House, approximately 10 trips		180
Per diem for Albia trips	_____	<u>250</u>
ARCHIVAL STUDIES SUBTOTAL	\$25,286	\$16,380

Oral History

Elmer W. Schwieder (15%)	\$ 4,334	\$ 6,688
Joseph Hraba (15%)	3,242	5,025
Dennis M. Warren (15%)	3,451	
Dorothy A. Schwieder		3,968

Salary budgeted to the project for summer session
(8 weeks) - 1980 for E. Schwieder, J. Hraba and
D. Schwieder

	<u>ISU</u>	<u>Grantor</u>
1 full-time, 12 mo. (20 hr. per wk.) graduate assistantship assigned to the project to coordinate records, transcribe oral history tapes and perform other related tasks		\$ 7,000
Salaries and Wages	\$11,027	22,681
Fringe Benefits	<u>2,128</u>	<u>3,116</u>
Salaries, Wages and Fringe Benefits	\$13,155	\$25,797
Indirect Costs (58%)	19,550	
 Travel:		
Academic year 1980-81-travel, lodging, etc.		19,000
Summer session 1981-travel, lodging, etc.		15,000
 Other Costs:		
Tapes, other recording supplies		850
Postage, office supplies		450
Telephone		400
Card punching, computer analysis		<u>1,500</u>
ORAL HISTORY SUBTOTAL	\$32,705	\$62,997
 <u>Archaeological Research</u>		
David M. Gradwohl (5%) 1 month summer, 1980	\$ 1,400	\$ 3,202
Half-time research assistant for 12 months	5,496	
Field Supervisor: 1 person for 30 days @ \$4.75/hr. = 240 hours x \$4.75		1,140
Survey crew: crew of 4 for 20 days @ \$4.00/hr. = 160 hours x 4 x \$4.00		<u>2,560</u>
Salaries and Wages	\$ 6,896	\$ 6,902
Fringe Benefits	<u>360</u>	<u>618</u>
Salaries, Wages and Fringe Benefits	\$ 7,256	\$ 7,520
Indirect Costs (58%)	8,003	
 Transportation		
1 van - 1400 miles x \$.30/mile		420
1 truck - 2100 miles x \$.20/mile		420
Per diem: \$30.00/day		
Crew: 80 person/days + supervisor 30 person days = 110 x \$30		3,300
Coordinator of the project: 20 days x \$30		600
Supplies		<u>500</u>
ARCHAEOLOGICAL RESEARCH SUBTOTAL	\$15,259	\$12,760

	<u>ISU</u>	<u>Grantor</u>
<u>Media</u>		
Phase I		
Senior Producer	\$ 3,850	
Emphasis 1 - Documentary Production Services		\$ 4,750
Phase II		
Senior Producer (continuing)	4,100	
Emphasis 1 - Documentary Production Services		9,500
Writer/Director Services		
Emphasis 1 - Documentary		3,900
Emphasis 2 - Curricular		2,500
Instructional Designer	<u>4,000</u>	
Salaries and Wages	\$11,950	\$20,650
Fringe Benefits	<u>2,426</u>	<u>4,584</u>
Salaries, Wages and Fringe Benefits	\$14,376	\$25,234
Indirect Costs (58%)	18,908	
Producer Travel		<u>2,000</u>
MEDIA SUBTOTAL	\$33,284	\$27,234

Other personnel involved in the planning, recruitment and other phases:

William Hunter (15%)	\$ 5,588
George A. Jackson (15%)	4,735
Charles Ramsey (15%)	3,257
Wesley Shank (15%)	1,412
Delois Newton (15%)	<u>2,269</u>
Salaries and Wages	\$17,261
Fringe Benefits	<u>3,332</u>
Salaries, Wages and Fringe Benefits	\$20,593
Indirect Costs (58%)	<u>10,011</u>
OTHER SUBTOTAL	\$30,604

Year 2
PROPOSED PROJECT BUDGET

	<u>ISU</u>	<u>Grantor</u>
<u>Archival Studies</u>		
Dorothy A. Schwieder (20%)	\$ 3,702	
Jane A. Farrell (15%)	4,216	
Archivist (to be determined)	<u>2,450</u>	
Salaries and Wages	\$10,368	
Fringe Benefits	<u>2,001</u>	
Salaries, Wages and Fringe Benefits	\$12,369	
Indirect Costs (58%)	<u>6,013</u>	
ARCHIVAL STUDIES SUBTOTAL	\$18,382	
 <u>Oral History</u>		
Elmer W. Schwieder (15%)	\$ 4,680	
Joseph Hrabá (15%)	3,501	
Dennis M. Warren (15%)	3,727	
1 full-time 12 month (20 hour per week) graduate assistantship	<u> </u>	<u>\$ 7,560</u>
Salaries and Wages	\$11,908	\$ 7,560
Fringe Benefits	<u>2,298</u>	<u>90</u>
Salaries, Wages and Fringe Benefits	\$14,206	\$ 7,650
Indirect Costs (58%)	11,260	
 Travel:		
Academic year 1981-82, travel, lodging, etc.	<u> </u>	<u>5,000</u>
ORAL HISTORY SUBTOTAL	\$25,466	\$12,650
 <u>Archaeological Research</u>		
David M. Gradwohl (5%) 2 months summer, 1981	\$ 1,470	\$ 6,226
Nancy Osborn Half-time, 12 months, July 1981-June 1982	9,732	
Half-time Research Assistant for 12 months	<u>5,880</u>	

	<u>ISU</u>	<u>Grantor</u>
Field crew: 6 workers for 40 days @ \$4.25/hr. = 320 hours x 6 x \$4.25		\$ 8,160
Field Assistant: 1 person for 40 days @ \$4.50 hr = 320 hours x \$4.50		1,440
Field Supervisor: 1 person, 50 days @ \$5.10/hr = 400 hours x \$5.10		<u>2,040</u>
	<hr/>	
Salaries and Wages	\$ 7,350	\$17,866
Fringe Benefits	374	<u>3,080</u>
Salaries, Wages and Fringe Benefits	\$ 7,724	\$20,946
Indirect costs (58%)	20,270	
 Transportation		
2 vans - 350 miles/wk. x 8 wks. x 2 = 5600 miles x 30		1,680
1 truck - 350 miles/wk. x 10 wks. = 3500 x .20		700
 Per diem		
a) field crew and assistants: 7 x 40 x \$30		8,400
b) field supervisor: 50 x \$30		1,500
c) Coordinator: 50 x 30		1,500
d) Co-coordinator: 25 x 30		750
 Interns: 20 people for 6 weeks. These interns would room, board, transportation from their home town.		
		\$25,200
a) Per diem: 42 days x 20 x \$30		
b) Travel from home town to Des Moines & Buxton		5,000
	<hr/>	
ARCHAEOLOGICAL RESEARCH SUBTOTAL	\$27,994	\$65,676

Media

Phase III

Senior Producer (continuing)	\$ 4,300	
Emphasis 1 - Documentary Production Services		\$14,500
Emphasis 1 - Writer-Director Services		4,000
Emphasis 2 - Curricular Production Services - begin work on film 16/mm/28 min. "Buxton Story"		<u>35,000</u>
	<hr/>	
Salaries and Wages	\$ 4,300	\$53,500
Fringe Benefits	830	<u>8,547</u>
Salaries, Wages and Fringe Benefits	\$ 5,130	\$62,047
Indirect Costs (58%)	<u>30,262</u>	
	<hr/>	
MEDIA SUBTOTAL	\$35,392	\$62,047

ISU

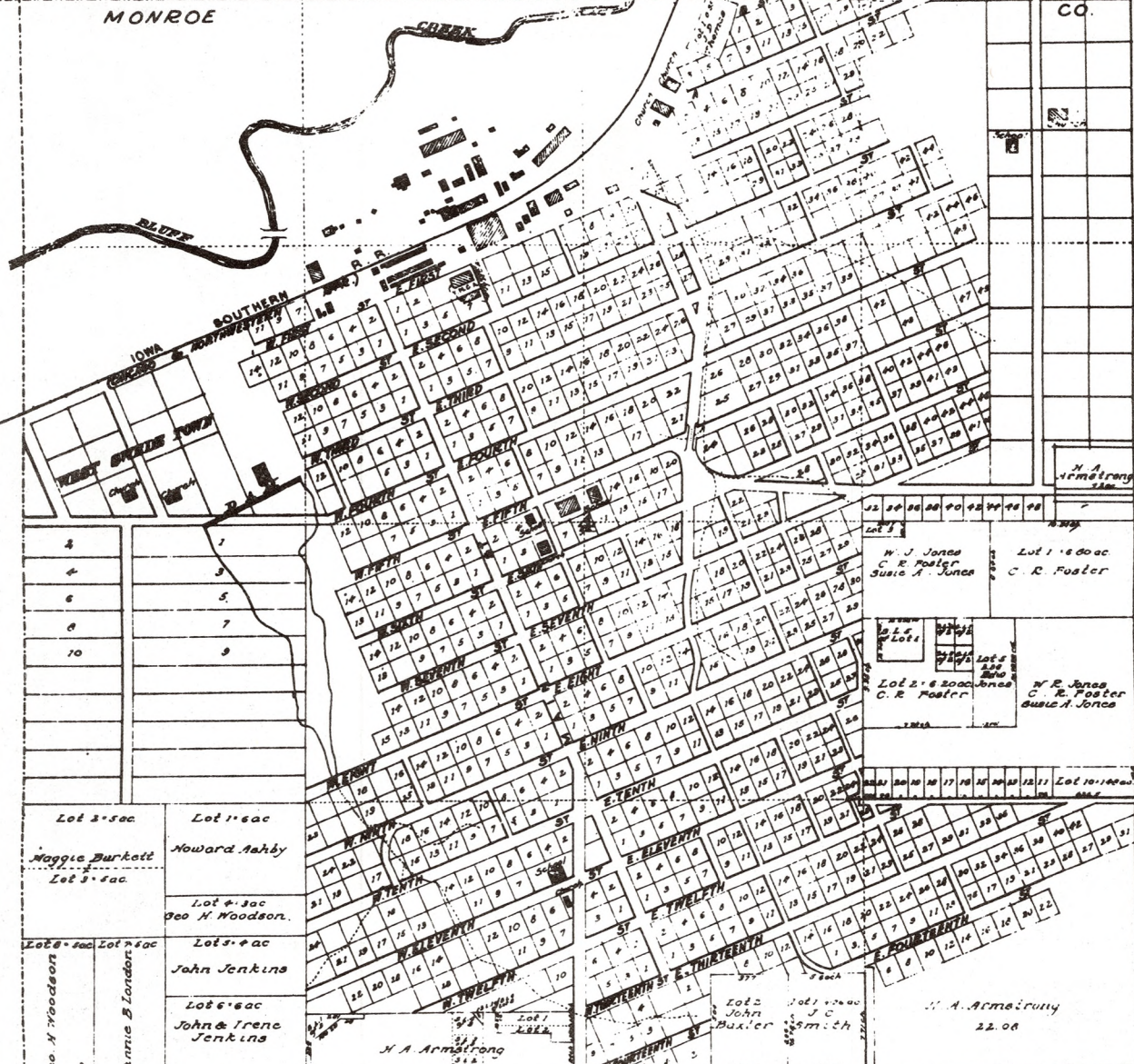
Grantor

Other personnel involved in the planning, recruitment and other phases:

William Hunter (15%)	\$ 5,588
George A. Jackson (15%)	4,735
Charles Ramsey (15%)	3,257
Wesley Shank (5%)	1,412
Delois Newton (15%)	<u>2,269</u>
Salaries and Wages	\$17,261
Fringe Benefits	<u>3,332</u>
Salaries, Wages and Fringe	\$20,593
Indirect Costs (58%)	<u>10,011</u>
OTHER SUBTOTAL	\$30,604

MAHASKA
MONROE

CO.
CO.



Lot 3 & 4 ac
Naggie Burkett

Lot 1 & 2 ac
Howard Ashby

Lot 5 & 6 ac
Geo. H. Woodson

Lot 7 & 8 ac
John Jenkins

Lot 9 & 10 ac
John & Irene Jenkins

Lot 1 & 2 ac
W. J. Jones
C. R. Foster
Susie A. Jones

Lot 3 & 4 ac
H. A. Armstrong

Lot 5 & 6 ac
C. R. Foster

Lot 7 & 8 ac
John & Irene Jenkins

Lot 9 & 10 ac
John & Irene Jenkins

Lot 11 & 12 ac
John & Irene Jenkins

Lot 13 & 14 ac
John & Irene Jenkins

Lot 15 & 16 ac
John & Irene Jenkins

Lot 17 & 18 ac
John & Irene Jenkins

Lot 19 & 20 ac
John & Irene Jenkins

Lot 21 & 22 ac
John & Irene Jenkins

Geo. H. Woodson

J. W. and Lena Wiley

Susilla Taylor

Geo. W. Sims

I. K. and Susie Walker

PLOT A 1

PLOT A 2

PLOT A 3

PLOT A 4

PLOT B 1

PLOT B 2

George A. McGilurey

Jacob F. Brown

Susilla Taylor

Chas. W. Walker

Geo. A. McGilurey

Susan J. Burke

BUXTON

BLUFF CREEK TWP.

Scale 100 ft to 1 inch.
Copyright 1908 by Geo. A. Hays Co.



George W. Sims

R. Findley

APPENDIX A

Curriculum Vitaes

Principal Investigator -- Dorothy Ann Hubbard Schwieder

Planning Task Force

Jane A. Farrell

David Mayer Gradwohl

Joseph Hraba

William Andrew Hunter

George A. Jackson

Richard H. Kraemer

Thomas Jeffrey Morain

Charles A. Ramsey, II

Elmer W. Schweider

Wesley Ivan Shank

Dennis Michael Warren

William L. Collier, Buxton, Iowa Club

VITA

Dorothy Ann Hubbard Schwieder

Department of History
Iowa State University
Ames, IA 50011
(515) 294-1418

2218 Donald Street
Ames, IA 50010
(515) 292-9238

Educational background:

B.A., 1955, Dakota Wesleyan University (summa cum laude), Phi Kappa Phi
M.S., 1968, Iowa State University
Thesis: "Study of the Hutterites as a Frontier Utopian Society"
Working toward Ph.D., University of Iowa, Post-Comprehensive Exams.
Expected completion date: August, 1980. Dissertation Topic:
"A Social Study of Iowa's Coal Mining Industry, 1895-1925"

Professional record:

Honors

- a) Phi Kappa Phi
- b) Vice-Chairman of State Historical Board of Iowa
- c) Chairman of State Historical Board of Iowa

Professional society memberships

- a) Organization of American Historians
- b) State Historical Society of Iowa
- c) American Association of University Professors
- d) American Association of University Women
- e) State Historical Board of Iowa (elected)

Academic experience

Part-time Instructor, Dakota Wesleyan University, 1960-62
Part-time Instructor, Iowa State University, 1966-74
Instructor, Iowa State University, 1974-

Publications:

Books and Pamphlets

Editor, Patterns and Perspectives in Iowa History. Ames: Iowa
State University Press, 1973, 478 pp.

Co-author with Elmer Schwieder. A Peculiar People: Iowa's Old Order
Amish. Ames: Iowa State University Press, 1975, 180 pp.
Third printing.

Co-author with Richard Kraemer. "Iowa's Coal Mining Heritage,"
Des Moines: State of Iowa, 1973. 40 pp.

Articles

- "The Last Pony Mine: The Closing of the New Gladstone," The Iowan 20 (Winter 1972): 29-33.
- "Agrarian Stability in Utopian Societies: A Comparison of Economic Practices of Old Order Amish and Hutterites." Patterns and Perspectives in Iowa History. Edited by Dorothy Schwieder, Ames: Iowa State University Press, 1973, 433-453.
- "Historical Sites in Council Bluffs," Annals of Iowa 41 (Winter 1973): 1148-1152.
- "The Sioux City Corn Palaces," Annals of Iowa 41 (Spring 1973): 12-9-1227.
- "Utopia in the Midwest: The Older Order Amish and the Hutterites," The Palimpsest 54 (May-June 1973): 9-23.
- Sixteen entries dealing with Iowa history topics, Readers Encyclopedia of the American West. New York: Thomas Y. Crowell Co., Inc. 1978.
- "Paradox of Change in the Life Style of Iowa's Old Order Amish," International Review of Modern Sociology, Special Issue on Communes, 6 (Spring 1976: 65-74.
- "The Beachy Amish in Iowa: A Case Study," Mennonite Quarterly Review, January 1977.
- "The Granger Homestead Project," The Palimpsest, September/October 1977.
- "Frontier Brethren: The Hutterite Experience in the American West," Montana, The Magazine of Western History, January 1978.
- "Economic and Labor Roles of Iowa Farm Women, 1840-1880." Proceedings of the National Archives Conference, "Farmers, Bureaucrats and Middlemen: The History of American Agriculture." April, 1977 (in press)
- "Italian-Americans and the Iowa Coal Mining Industry: A Case Study," Annals of Iowa (in press)

Professional papers:

- "Agrarian Stability in Utopian Societies: A Comparison of Economic Practices of Old Order Amish and Hutterites," Missouri Valley Conference of History, 1972.
- "Utopians Revisited: The Hutterites and Old Order Amish in the Great Plains," Midcontinent American Studies Association, Grand Island, Nebraska, May, 1975.

"The Iowa Old Order Amish," Conference on Communes, Historical and Contemporary, Northern Illinois University, April, 1975.

Economic and Labor Roles of Iowa Farm Wives, 1840-1880," National Archives Conference, "Farmers, Bureaucrats and Middlemen: The History of American Agriculture," April, 1977.

"The Ethnic Dimension: Italian-Americans and Iowa's Coal Mining Industry," Iowa Teachers of History, Living History Farms, October, 1979.

Professional service:

Board of Curators, member, governing board of State Historical Society, 1972-74.

State Historical Board, member, governing board for Iowa's three historical agencies; appointed in 1974; reappointed in 1977.

Iowa's Bicentennial Lecturer, National Humanities Series. The program, encompassing ten Midwestern states, was directed out of the Midwestern Center in Madison, Wisconsin. Each participant prepared a 50-minute lecture dealing with an ethnic group in his or her state; the lecture was presented in communities throughout the state and taped for radio broadcast throughout the Midwest.

Weekly Radio Program, Iowa's Heritage," on WOI AM and FM Radio, Ames, Iowa, 1972-74.

Chief consultant for Iowa History Project, Iowa Public Broadcasting Network, 1973-77. Project resulted in the production of fifteen half-hour television programs on Iowa history now being shown in Iowa's elementary schools.

In-Service Training Sessions in Iowa History: Ames (5), Boone, and Cedar Falls (3), public schools. Also two in-service sessions presented for Area Eleven Educational Agency, Ankeny, 1973-78.

Curriculum consultant and in-service instructor for the ISEA Title III Project 04008-07, Explorations in Iowa History. The grant was awarded to the Malcom Price Laboratory School, University of Northern Iowa, by the State Department of Public Instruction to develop resource materials in Iowa history for the public schools. Grant refunded for 1975-76.

Keynote speaker for luncheon, "Why Study Iowa History?", The Iowa Council for the Social Studies, state meeting, October, 1976.

Participant, "Chautauqua: The Autobiography of Jefferson, Iowa." Presented program, "The Role of the Farm Wife, 1900-1930." Sponsored by Iowa Board for Public Programs in the Humanities, November, 1979.

"Historic Amana." State Meeting of the Iowa Home Economics Association, 1975.

"Options." National Public Radio, March 7, 1976, thirty-minute program entitled "Iowa's Old Order Amish: A Changing People in a Changing Society."

"Iowa's Ethnic Heritage." State meeting, Iowa Genealogical Society, Des Moines, March, 1976.

Presented course for Elderhostel, June, 1977, Ames, Iowa. "Iowa's Old Order Amish."

State Humanist, American Farm Project. Program carried out by National Farmers Union to provide for discussion of humanistic topics with farm audiences in Iowa. Sponsored by the National Endowment for the Humanities, 1978-79.

"Land Use--Looking Back at Our Immigrant Land Heritage." Speech presented in the series "Land Use--Probing Our Heritage for Tomorrow's Answer." Denison, Iowa, 1975. Sponsored by the Iowa Board for Public Programs in the Humanities.

Ames Bicentennial Commission: Chairperson, Heritage Committee, 1974-76.

Between 1971-79, I have presented approximately seventy talks on various phases of Iowa history to business clubs, professional clubs, school groups, retired groups, teachers' groups and church groups in Ames and the surrounding areas.

VITA

Jane A. Farrell
Assistant Professor
Textiles and Clothing

Educational background:

B.S. Home Economics, Georgian Court College, 9/59 - 6/63
M.S. Design, Clothing Emphasis, Drexel University, 9/67 - 6/69
Ph.D. Textiles and Clothing, The Ohio State University, 9/72 - 8/75
Dissertation: Aesthetic and Structural Characteristics of Selected
Woven Silks With Emphasis on Dutch Silks of the Seventeenth Century, 8/75

Employment Record:

Iowa State University, Ames, Iowa; Teach textiles and clothing, 9/76 -
Drexel University, Philadelphia, Pennsylvania; Teach textiles and
clothing, 9/75 - 6/76
Longwood College, Farmville, Virginia; Teach textiles and clothing, 9/69 - 6/72
Ocean Township High School, Oakhurst, New Jersey; Teach home economics,
9/65 - 6/67
St. Rose High School, Belmar, New Jersey; Teach home economics, 9/63 - 6/65

Professional Associations:

Association of College Professors of Textiles and Clothing (1969-)
American and Iowa Home Economics Associations (Am: 1969- : Ia: 1976)
Costume Society of America (6/1978-)

Honor Societies, Honors & Recognition

Kappa Omicron Phi
Omicron Nu
Phi Upsilon Omicron
Phi Kappa Phi

Service to Department, College and University

Display Committee, TC; Chair (9/1976 - 6/1978)
Faculty Dinner Committee, College, (9/1976-6/1977)
Graduate Study Committee (9/1976 -) TC
Faculty Honors and Awards Committee, College, (9/1977-80) Co-chair (1978-79)
Space and Schedules, College (1977-)
Seminar Committee, TC (1978-)
Advisory Committee, TC (1978-79)
Scholarship Committee, College (1978-)
Co-Advisor to Textiles and Clothing Club, (1978-79)
Co-Advisor to Omicron Nu, (1978-)
TC-Coordinator of History Subject Matter Group (1978-)
Departmental - Extension Advisory Committee, (1979-)
WOI (radio) Programming Committee, University, (1979-)

Publications, Speeches, Book Reviews, Creative efforts

Farrell, Jane A. and Lapitsky, Mary. "Aesthetic and Structural Characteristics
of Selected Woven Silks with Emphasis on Dutch Silks of the Seventeenth Century"
Home Economics Research Journal VI, no. 4 (June 1978). 254-261.

Preproposal: NEH Summer Stipend "Iowa Town Costume, 1870's", 2 Oct. 1978 (rej.)

Proposal: University Res. Grants Committee, Same topic; 1 Nov. 1978
Iowa State University Research Foundation Grant June 1978 - May 1980
Iowa Costume of 1870's

H.E.R.I. and Graduate college funding for continuation of study of
utilitarian clothing in Iowa from 1860-1900. 1979-80

Article in Progress: co-authored with Ellen J. Haack: Clothing in
selected small towns in Iowa, 1870-1880

Workshops, Conferences, Courses, Travel

I.H.E.A. meeting; Colleges and Universities Section; Waterloo, 9/1976
ACPTC: Dallas, 10/1977; Chicago, 10/1978; Columbus, Ohio, 10/1979
Historic Costume and Textiles Workshop, East Lansing, Mich., 6/1978
(Sit-in) Couture Seminar, C. Kleibacker, 6/1978
Professional Travel in Sweden and Denmark, 7/1978 and to Denmark and
Norway 7/1979

Thesis Committees

A. Textiles and Clothing

Advisor:

Haack, Ellen J. Clothing worn by Iowa residents in professional and
business classes who lived in selected interior small
towns between 1870 and 1880. August, 1979.

Pouliot, Carol Todd. Pants alteration by graphic somatometry techniques.
In progress.

Committee Member

Minshall, Bettie. Perceived fashion risk related to the fashion cycle.
June, 1979.

Lowry, Jane. Male style preference and perceived fashion risk related
to the fashion cycle. In progress.

B. Other Departments

Home Economics Education:

Groth, Coe Leta. An achievement test to measure textiles and clothing
competencies of secondary students. In progress.

History:

Dailye, Christie. No official title: The subject is millingers and
millinary shops (design and equipment) in Iowa towns
in the 1870's. In progress.

VITA

Name: DAVID MAYER GRADWOHL

Present Position: Professor of
Anthropology
Department of
Sociology and
Anthropology
Iowa State University
Ames, Iowa 50011

Home Address: 606 Lynn Avenue
Ames, Iowa 50010
(515) 292-9283

Date of Birth: 22 January 1934

(515) 294-8427

Marital Status: Married; 3 children

Education:

Harvard University, Cambridge, Massachusetts: 1956-57; 1959-62.
PhD in Anthropology, March 1967.

Edinburgh University, Edinburgh, Scotland: 1955-56.
Courses: prehistoric archaeology, classical archaeology, social
anthropology.

University of Nebraska, Lincoln, Nebraska: 1951-55.
B.A. Anthropology and Geology, 1955.

Military Service:

June 1957 to June 1959, active duty. Stationed in Europe.

Professional Experience 1962 to present:

Professor of Anthropology	Iowa State University	1972 to present
Graduate Faculty (Full)	Iowa State University	1975 to present
Coordinator for Anthropology	Iowa State University	1969 to 1975
Associate Professor of Anthropology	Iowa State University	1967 to 1972
Graduate Faculty (Assoc.)	Iowa State University	1967 to 1975
Assistant Professor of Anthropology	Iowa State University	1966 to 1967
Assistant Site Supervisor (Lower Brook Street, Winchester, England)	Winchester Excavations Committee	1965 (summer)
Instructor of Anthropology	Iowa State University	1962 to 1966

Main courses taught:

Introduction to Anthropology
 Archaeology
 Physical Anthropology
 Cultural Anthropology
 Archaeology of North America
 Archaeology of Europe and the Near East
 Archaeological Field Methods (Summer Field School)
 Archaeological Laboratory Methods
 The American Indian
 Seminar on the American Indian
 Archaeology Seminar
 Cultural Continuity and Change in the Prairie-Plains
 University Honors Seminar: The Uniqueness of Man (co-leader with professor of zoology)
 Introduction to American Indian Studies (Interdisciplinary, team-taught course)
 The Great Plains Experience (University of Mid America extension course)

University Committees:

American Indian Studies Committee (1974-present), Committee on American Indian Programs (1974-present; Chair 1977-present), International Studies Committee (1967-1978), Sciences & Humanities Individual Major Review Committee (1974-1977), General Graduate Studies/Social Sciences Subcommittee (Chairperson 1975-1978), SPAN (Student Project for Amity Among Nations 1964-1974; faculty advisor for 1965-1966 travel group to Britain), Faculty Advisor for UNASA (United Native American Student Association, 1971-1975).

State Committees:

National Register of Historic Sites and Places (Iowa State Advisory Committee).
 Ledges State Task Force (Iowa Conservation Commission).

Contract and Grant Sponsored Research: (Field Experience 1961 to present)

Co-Principal Investigator of Inundation Impact Study of Site 13PK183, Saylorville Reservoir (National Park Service), 1977 to present.
 Co-Principal Investigator of Archaeological Survey of Spence-Johnson Tract (Polk County Conservation Board), 1976 to present.
 Co-Principal Investigator of Elk Rock State Park Archaeological Survey and Environmental Impact Estimation Project (U.S. Army Corps of Engineers), 1976 to present.
 Participant, Environmental Studies Group, Iowa Coal Research Project, 1975 to 1978.

Contract and Grant Sponsored Research (con't.)

Director of Saylorville Reservoir Archaeological Project (National Park Service; U.S. Army Corps of Engineers; State Historic Preservation Program) 1967 to present.

Director of Ames Reservoir Archaeological Project (National Park Service; U.S. Army Corps of Engineers) 1971 to present.

Participant, Ames Reservoir Environmental Impact Inter-Institutional Committee, 1971-1973.

Director of Red Rock Reservoir Archaeological Project (National Park Service) 1964 to present

Assistant Site Supervisor, Lower Brook Street Site, Winchester, England - summer, 1965 - (Winchester Excavations Committee).

National Science Foundation Fellowship 1961-62: study of Nebraska Phase sites.

Current Consultancy-Based Research Projects:

CIRALG (Central Iowa Regional Association of Local Governments -- archaeological survey of 8 central Iowa counties); Rieke-Carroll-Muller Associates/City of Ames; Dalton-Dalton-Newport Architects-Engineers-Planners/Chicago and Northwestern Railroad.

Field Experience 1952-1960:

Nebraska State Historical Society: Field worker: June-August 1952, June-August 1954 in South Dakota; Museum worker and archaeological lab assistant September 1953, August-September 1954; Archaeological field assistant June-August 1955 in South Dakota; Archaeological Field Supervisor June-August 1959 in Nebraska.

University of Nebraska State Museum: Field worker June-August 1953 in Nebraska, Wyoming and Montana.

University of Edinburgh: Archaeological field worker: Fall 1955 in Scotland; June 1956 at Stonehenge, Wiltshire, England.

Academic and Professional Honors:

1962 to present (Iowa State University): American Men and Women of Science (1976), Phi Kappa Phi (1974), Outstanding Educators in America (1973), Special Research Fund Grant (Sciences & Humanities College, 1964-65), Alpha Kappa Delta (1963).

1956 to 1962 (Harvard University): National Science Foundation Graduate Fellowship (1961-62), Hemenway Fellowship of American Archaeology and Ethnology (1960-61), Harvard Scholarship (1956-57).

1955-56: Woodrow Wilson Fellowship (University of Pennsylvania, Honorary).

1955-56: Fulbright Fellowship (Edinburgh University, Edinburgh, Scotland).

Academic and Professional Honors (con't.)

1952 to 1955 (University of Nebraska): Phi Beta Kappa (1954), Sigma Xi (1955), Sigma Gamma Epsilon (Earth Sciences, 1953), Delta Sigma Phi (Forensics, 1952), C.W. Boucher Award Highest Graduating Scholarship Average 1955, C.W. Boucher Award Highest Ranking Athlete 1955, Innocents Society Scholarship Trophy 1955, B.A. With High Distinction 1955, Regents Scholarships 1952-53, 1953-54, 1954-55.

Main Professional and Professionally-Oriented Societies:

American Anthropological Association (Fellow)
 Plains Anthropologist (President 1972; Vice-President 1971; member Board of Directors 1969 to 1972)
 Current Anthropology (Associate)
 Association of Iowa Archaeologists (Fellow) (Chairperson 1977-78)
 Society for American Archaeology
 Iowa Archaeological Society (Member, Board of Trustees 1966-69, 1971-74)
 American Interprofessional Institute (Sec'y-Treas., Ames Chapter, 1968-1976)
 Society for Historical Archaeology
 Conference on Historic Sites Archaeology
 Missouri Archaeological Society
 Nebraska State Historical Society

Publications, Reviews, and Research Reports:

- (Nancy M. Osborn and David M. Gradwohl) "Emergency Archaeological Investigations at 13PK154 (the DeArmond/BARRIER Dam Site), Saylorville Reservoir, Iowa." Accepted for inclusion in Journal of the Iowa Archaeological Society, Volume 27, 1980.
- "A Cultural Resource Survey of the Proposed Borrow Area Planned for the Construction of the Expanded Water Pollution Control Facility for the City Ames, Story County, Iowa," Research Report Submitted to the City of Ames, June, 1979 (with Nancy M. Osborn).
- "A Study of Cultural Resources at a Distance: A Preliminary Evaluation of the Area Proposed by the Chicago and Northwestern Railroad for the Construction of a Classification Yard Between Ames and Nevada, Story County, Iowa," Research Report submitted to Dalton-Dalton-Newport, May 1979 (with Nancy M. Osborn).
- "A Cultural Resource Survey of the Proposed Expansion of the Water Pollution Control Facility At Ames, Story County, Iowa," Research Report submitted to Rieke-Carroll-Muller Associates, January 1979 (with Nancy M. Osborn).
- (Nancy M. Osborn, David M. Gradwohl, and Randall M. Thies) "Emergency Archaeological Investigations at the Saylorvillage Site (13PK165), A Late Woodland Manifestation Within the Saylorville Reservoir, Iowa," ISU Archaeological Laboratory Research Report submitted to National Park Service, December 1978.

Publications, Reviews, and Research Reports (con't.)

"Fred H. Sterns: A Pioneer in the Pursuit of Plains Prehistory,"
Nebraska History 59 (2): 180-209. 1978.

"The Native American Experience in Iowa: An Archaeological Perspective,"
in The Worlds Between Two Rivers: Perspectives on American Indians in
Iowa, edited by Gretchen M. Bataille, David M. Gradwohl, & Charles L.P.
Silet. Ames: Iowa State University Press. 1978: 26-53.

(Nancy M. Osborn and David M. Gradwohl) "Letter Report on the Archaeological
Monitoring of the Initial Road Construction Within the S.E. Polk County
Park, Iowa." ISU Archaeological Laboratory Research Report,
submitted to Polk County Conservation Board, 1978.

"An Archaeological Survey of the Spence-Johnson Tract, S.E. Polk County,
Iowa," ISU Archaeological Laboratory Research Report, submitted to
Polk County Conservation Board, 1977 (with Nancy M. Osborn).

"Eyeing the Gathering Waters Whilst Building the Ark: Preparation of
Archaeological Site 13PK183, Saylorville Reservoir, Iowa, for Post-
Inundation Study," ISU Archaeological Laboratory Research Report,
submitted to National Park Service (with Nancy M. Osborn) 1977.

(Nancy M. Osborn, David M. Gradwohl, & Randall M. Thies) "Archaeological
Survey of the Iowa Coal Project Demonstration Mine #1 Within the
Perspective of Known Cultural Resources in Mahaska and Marion Counties,
Iowa," Research Report, submitted to ISU Energy and Mineral Resources
Research Institute, 1977.

Reviews: "Visiting the Indians with George Catlin," "Prehistoric Cultures
"Late Woodland Village and Fort Madison Archaeology American
Anthropologist 78 (2): 366-369, 1976.

(Nancy M. Osborn and David M. Gradwohl) "Letter Report on the Archaeological
Monitoring of the Construction of Recreational Facilities in Elk Rock
State Park (South Unit), Lake Red Rock, Iowa, in 1976." Submitted to
U.S. Army Corps of Engineers, 1976.

"Report on the Initial Archaeological Survey of the Area of Recreational
Facilities Being Constructed During 1976 at Elk Rock State Park, Lake
Red Rock, Iowa," Iowa State University Archaeological Laboratory
Research Report, 1976 (with Nancy M. Osborn)

"A Preliminary Cultural Resource Survey of the Proposed Sewage Holding
Ponds and Pipeline at Denison, Crawford County, Iowa," Project Survey
Report submitted to Denison Municipal Utilities, Denison, Iowa, 1976
(with Nancy M. Osborn).

Publications, Reviews, and Research Reports (con't.)

- "Continued Site Seeking in Saylorville: An Intensive Archaeological Site Survey of Reconnaissance Units 12 through 19, Saylorville Reservoir, Iowa." Iowa State University Archaeological Laboratory, Research Report, 1976 (with Nancy M. Osborn).
- "Contract Completion Report, Stage 1: Exploration of Archaeological Sites Endangered by Saylorville Reservoir, Iowa," Iowa State University Archaeological Laboratory Contract Completion Report, October 1975 (with Nancy M. Osborn).
- "Final Report on the Investigation of Archaeological Sites in Saylorville Reservoir, Iowa, As Covered in Four Contracts Between the National Park Service and Iowa State University," ISU Archaeological Laboratory, Research Report, 1975 (with Nancy M. Osborn).
- "Archaeology of the Central Des Moines River Valley: A Preliminary Summary," In Eldon Johnson, (ed.), Aspects of Upper Great Lakes Anthropology: Papers in Honor of Lloyd A. Wilford, St. Paul: Minnesota Historical Society, pp. 90-102, 1974.
- "Status of Known Archaeological Sites in Red Rock Reservoir, Iowa, as of November 1974." Report submitted to Ryckman/Edgerley/Tomlinson & Associates, Consulting Environmental Engineers, St. Louis, Missouri, November 1974 (with Nancy M. Osborn).
- "More Site Seeking in Saylorville: An Intensive Archaeological Survey of Reconnaissance Units 2 & 4, Saylorville Reservoir, Iowa," Iowa State University Archaeological Laboratory, Research Report, 1974 (with Nancy M. Osborn).
- "Preliminary Archaeological Survey and Recommendations for Proposed Northern Natural Gas Pipeline Across the Saylorville Reservoir, Iowa." Report submitted to Northern Natural Gas Company, November 1973.
- "Final Report in Investigation of Archaeological Sites in Red Rock Reservoir, Iowa" (Research report submitted to National Park Service, 1973).
- "Site Seeking in Saylorville: An Intensive Archaeological Site Survey of Reconnaissance Units 1 & 3, Saylorville Reservoir, Iowa," Iowa State University Archaeological Laboratory, Research Report, 1973 (with Nancy M. Osborn).
- "A Roster of Reported Archaeological Sites in Saylorville Reservoir, Iowa," Iowa State University Archaeological Laboratory, Research Report, 1973 (with Nancy M. Osborn).

Publications, Reviews, and Research Reports (con't.)

- "Stalking the Skunk: A Preliminary Survey and Appraisal of Archaeological Resources in the Ames Reservoir, Iowa." Papers in Anthropology #1, Iowa State University, 1972 (with Nancy M. Osborn).
- "Prehistoric Villages in Eastern Nebraska" Publications in Anthropology Monograph #4, Nebraska State Historical Society, Lincoln, Nebraska, 1969.
- "An Interprofessional Profession Anticipates Tomorrow's Man" The Quarterly, Journal of the American Interprofessional Institute, Vol. 41: 1-9, 1968.
- "Man's Million Years of Myriad Manners of Motor Learning" Proceedings of Colloquium on Motor Learning, Central Association for Physical Education of College Women, 1964: 2-14.

Various published abstracts in Nebraska Academy of Sciences, Plains Anthropologist, and programs of the American Anthropological Association and Plains Anthropological Conference, etc.

Extension Program:

- 1973- Principal consultant and writer of Iowa's Indian Heritage: Then and Now, Independent Study Program #16, Iowa State University Cooperative Extension Service, (Richard Lundy, co-consultant). Half-hour slide-tape program, script for program leaders, supplementary reading list, additional materials, guides, etc.

VITA

I. Personal Data

Joseph Hraba
Associate Professor
Department of Sociology and Anthropology
Iowa State University
Ames, Iowa 50011
(515) 294-7263

Home:
2224 Storm Street
Ames, Iowa 50010
(515) 232-7563

II. Academic Record

B.A.	University of Nebraska	1965	
M.A.	University of Nebraska	1968	
Ph.D.	University of Nebraska	1972	Dissertation: Socialization into Black Consciousness
	Charles University Prague, Czechoslovakia	1975	Summer School Slavonic Studies

III. Professional Experience

Teaching Positions

Graduate Assistant	University of Nebraska	1965-1970
Instructor	Iowa State University	1970-1971
Assistant Professor	Iowa State University	1971-1975
Visiting Lecturer	University of Minnesota	Summer 1973
Visiting Lecturer	University of Denver	Summer 1974
Associate Professor	Iowa State University	1975-present

IV. Specialty Areas

Ethnic Relations (undergraduate and graduate)
Introductory Sociology (undergraduate)
Social Organization (undergraduate and graduate)
Social Psychology (undergraduate and graduate)
Socialization Theories (graduate)
Sociology of Youth (undergraduate)

V. Scholarship

A. Books

American Ethnicity. (386 pp.) January, 1979, Peacock Publishers.
(Hraba)

B. Articles

1. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." Journal of Personality and Social Psychology, November, 1970. (Hraba and Grant)
2. "The Doll Technique: A Measure of Racial Ethnocentrism?" Social Forces, June, 1972. (Hraba)
3. "Black Consciousness." Youth and Society, September, 1974. (Hraba and Siegman)
4. "Social Formation of Consciousness of Kind: Race, Sex, and Class." Journal of Social and Behavioral Sciences, Summer, 1974. (Hraba and Braitto)
5. "Commentary of Professor Simon's Paper." Social Problems, October, 1975. (Hraba and Grant)*
6. "Race Relations, Social Science and Social Policy: A Comment on Two Articles." American Journal of Sociology, May, 1975. (Hraba and Richards)*
7. "Mutability and Delinquency: The Relative Effects of Structural, Associational and Attitudinal Variables on Delinquency." Criminal Justice and Behavior, December, 1975.
8. "Social Change Through Photographs and Music: A Qualitative Method for Teaching." Qualitative Methodology. Forthcoming. (Hraba, Powers, Woodman and Miller)
9. "A Demographic Diagnosis of Delinquency." Criminal Justice Review. Forthcoming, Fall, 1979. (Hraba, Specht, Warren and Miller)

C. Manuscripts in Review

1. "Freedom and Folk Identity in Modern Life." Submitted to American Sociologist, October, 1979. (Hraba and Hoiberg)

* Commentary in a professional journal

3. "Sectarianism Versus Ecumenism: A Study of The Religiosity of 40 Czech-American Elderly." Submitted to Journal for the Scientific Study of Religion, October, 1979. (Johnson and Hraba)

D. Articles and Chapters in Books

1. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." In John C. Brigham and Theodore A. Weissback (eds.), Racial Attitudes in America: Analyses and Findings of Social Psychology, 1972. Harper and Row.
2. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." In Paul Mussen, John J. Conger and Jerome Kagan, Child Development and Personality. Fourth Edition. Harper and Row.
3. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." In Harry Kaufmann and Linda Z. Solomon, (eds.), Readings in Introductory Social Psychology, 1973. Holt, Rinehart and Winston.
4. "Black is Beautiful: A Re-Examination of Racial Preference and Identification," 1974, In XIP Readings in Psychology. Xerox College Publishing.
5. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." Reprinted in Max C. Dertke and Louis A. Penner (eds.), Readings in Social Psychology, 1974. Addison-Wesley Publishing Company, Inc.
6. "Black is Beautiful: A Re-Examination of Racial Preference and Identification." Reprinted in Lawrence S. Wrightsman, Jr., and John C. Brigham (eds.), 1974, Contemporary Issues in Social Psychology. Revised Edition. Wadsworth Publishing Company, Inc.
7. Mutability and Delinquency: The Relative Effects of Structural, Associational and Attitudinal Variables on Delinquency." In E.A. Wenk (ed.), Delinquency Prevention in the Schools, 1976. Sage Publications.
8. "The American Indian, Ethnicity and Iowa's Future." Chapter 12 in Gretchen Bataille, David M. Gradwohl and Charles L.P. Silet (eds.), American Indian in Iowa, 1978. Iowa State University Press. (Hraba)

E. Research Reports

1. "Community Leaders' Willingness to Help Low Income and Black Citizens." Report to Iowa Cooperative Extension Service, 1974. (Hraba, Johnson and O'Connor)
2. "A Survey and Classification of the Social and Psychological Literature on Dentistry." Report to Den-Tal-Eze Manufacturing Company, 1978. (Hraba and Yarbrough)

F. Papers

1. "Race Relations, Social Science and Social Policy." Paper read at the 1973 Meetings of the Midwest Sociological Society. (Hraba and Richards)
2. "The Relative Effects and Mutability of Structural, Associational and Attitudinal Variables in Juvenile Delinquency: Implications for Policy." Paper read at the 1973 Meetings of the Midwest Sociological Society. (Hraba, Miller and Webb)
3. "The Use of Structural/Cultural Variables in Policy Research on Juvenile Delinquency." Paper read at the 1974 Meetings of the Midwest Sociological Society. (Hraba, Specht and Miller)
4. "Social Formation on Consciousness of Kind: Race, Sex and Class." Paper read at the 1973 Meetings of the American Sociological Association. (Hraba and Braitto)
5. "Socialization into Sexual Consciousness." Paper read at the International Workshop on Changing Sex Roles in Family and Society. Dubrovnik, Yugoslavia, June 16-21, 1975. (Hraba and Yarbrough)
6. "Individual and Collective Orientations Towards Social Change: Black, White, Female, Male." Paper read at the 1975 Meetings of the Midwest Sociological Society. (Braitto, Hraba and Yarbrough)
7. "Race, Media, and Racial Consciousness." Paper read at the 1976 Meetings of the Association for Education in Journalism. (Yarbrough and Hraba)
8. "Evolution of Theories on American Ethnicity." Paper read at History Forum, Iowa State University, March, 1977. (Hraba)
9. "The Changing Face and Sound of Work." Presentation at the 1978 Meetings of the Midwest Sociological Society. (Hraba, Powers, Woodman and Miller)

IX. Honors and Awards

Ford Foundation Dissertation Fellowship in Ethnic Studies 1970
National Honor Society in Psychology 1965
NEDA Fellowship 1968-70
Phi Kappa Phi 1977
Sigma XI, The Scientific Research Society 1979

V I T A

Full Name:

William Andrew Hunter

Education:

Dunbar High School, Little Rock, Arkansas, 1931

A.A. -- Dunbar Junior College, Little Rock, Arkansas,
1933 (Education)

B.S. -- Wilberforce University, Wilberforce, Ohio,
1936 (Chemistry/Mathematics)

Study -- Ohio State University, Columbus, Ohio,
1941 (Science/Philosophy)

M.S. -- Iowa State University, Ames, Iowa,
1948 (Science Education/Research)

Ph.D. -- Iowa State University, Ames, Iowa,
1952 (Science Education/Research/Statistics/Fundamental
Chemistry/Vocational Education)

Professional and Teaching Experience:

Substitute Teacher, Schools, Pulaski County School System,
Pulaski County, Arkansas, 1933-34

Teacher, Mathematics and Science, Dunbar High School,
Little Rock, Arkansas, 1936-40

Instructor, Dunbar Junior College, 1940-42

In Army-Military Instructor-Chemical Warfare, Ordnance-During
Military Service 1942-43, 1945-46

Teacher, Dunbar High School, Little Rock, Arkansas, 1946
(Mathematics)

Assistant Professor, Research and Statistics, Science Education,
Tuskegee Institute, 1950-56

Associate Professor, Education, School of Education, Tuskegee
Institute, 1956-63

Acting Dean, School of Education, Tuskegee Institute, 1957-59

Professional and Teaching Experience (Continued):

Dean, School of Education, Tuskegee Institute, 1959-73
Professor, School of Education, Tuskegee Institute, 1964
(On Sabbatical Leave 1973-74)

Director, Multicultural Education/Competency Based Teacher
Education Research Project, American Association of Colleges
for Teacher Education, Washington, D.C., 1973-74

Professor, Professional Studies, College of Education,
Iowa State University, September 1, 1974-

Coordinator of Research, College of Education, Iowa State
University, September 1, 1974 - November 1, 1974

Director, Research Institute for Studies in Education, College of
Education, Iowa State University, November 1, 1974-

Coordinator of Human Relations Component in Teacher Education,
Iowa State University, July 1, 1978 -

Other Experiences:

Chemist, Hunter Brothers Manufacturing Company, North Little Rock,
Arkansas, 1936-42

Chief U.S. Ordnance Inspector, Jacksonville Ordnance Plant
(Ford, Bacon & Davis), Jacksonville, Arkansas, 1941-42

Military Experience:

U.S. Army - 1942-46

Chemical Warfare Service
Army Finance Service in American Theater
European Theater, West and North African Theaters

Training
Chemical Warfare, Camp Sibert, Alabama, 1942
Non-Commissioned Officer Training School, Camp Sibert,
Alabama, 1943

Army Finance, Fort Jackson, S.C., 1943

Assignment
Cadre, Chemical Warfare, Camp Sibert, Alabama, 1942-43
Army Task Force 5889, Casablanca, Morocco; Dakar, French
West Africa; Roberts Field, Liberia, Africa, 1943-45
Special Assignment, Camp Crowder, Missouri, 1945-46

Military Experience (Continued):

Ribbons, Decorations, Medals
Good Conduct Medal
American Theater Ribbon
North African Theater Ribbon
European Theater Ribbon with Clusters
Marksman, Browning Automatic Rifle
Sharpshooter, 03
Expert, Carbine

Member of Learned Societies:

Beta Kappa Chi Scientific Society
Kappa Delta Pi
Phi Delta Kappa
Sword and Shield Honorary Scholastic Society
The National Society of Scabbard and Blade

Certificates:

Arkansas High School Teaching License
Alabama Class A Teaching License
U.S. Civil Service Junior Chemist
U.S. Civil Service Draftsman

Honors:

The Alumni Distinguished Achievement Award, Iowa State University, 1973
Citations for Distinguished Achievement in Teacher Education, Tuskegee Institute, 1972
Citation for Distinguished Contribution to the Education Profession, 1972, Macon County Alabama Association; Greene County Alabama Teachers' Association
Award for Distinguished Achievement and Contributions to Teacher Education in America, American Association of Colleges for Teacher Education, February, 1974

Professional Memberships, Positions, Etc.:

- Alabama State Teachers Association, Alabama Education Association, 1958-72
- American Teachers Association (During Duration)
- National Education Association (Life Member)
- American Association of School Administrators, 1957-73
- Institutional Representative to Association for Higher Education, 1960-70
- Association for Supervision and Curriculum Development, 1958-73
- Alabama Council on Teacher Education, 1957-73
- Alabama Association of Colleges for Teacher Education (Institutional Representative), 1970-73
- National Society for the Study of Education, 1960-
- Danforth Associate, Tuskegee Institute, 1951-55
- Phelps-Stokes Alabama Consultant in Science Education, 1950-55
- Member-Advisory Board to Southern Education Foundation on Early Childhood Education, 1960-70
- Southeastern Regional Education Laboratory, Atlanta, Georgia
 - Member-Board of Directors, 1967-70
 - Vice President of Board, 1968-69
 - President of Board, 1969-71
- American Association of Colleges for Teacher Education, Washington, D.C.
 - Member-Committee on Studies, 1962-66
 - Member-Executive Committee-Board of Directors, 1966-71
 - Member-Committee on Consultative Service, 1970-71
 - President-Elect (Vice President), 1972-73
 - President, 1973-74
 - Immediate Past President (1974-75), Chairman Council of Past Presidents, Chairman Nominating Committee
 - Member-Council of Past Presidents, 1975-
 - Member-Coordinating Board of the National Council for the Accreditation of Teacher Education, 1972-73, Washington, D.C.
- Member-Editorial Advisory Board of Journal of Teacher Education, 1968-71 (NEA-Washington, D.C.)
- Member-Board of Visitors, U.S. Army Transportation School, Fort Eustis, Virginia, 1970-73
- Member-Teacher Programs Advisory Board, Educational Testing Service, Princeton, New Jersey, 1973-77
- Member-United States Delegation to Meetings of International Council on Education of Teachers, Nairobi, Kenya, 1973

Professional Memberships, Positions, Etc. (Continued):

- Member-Appeals Board, National Council for the Accrediting of Teacher Education, Washington, D.C., 1975
- Chairman-Alabama Task Force of NEA and HEW Survey of Teacher Displacement, 1965
- Observer-White House Conference on Education, Washington, D.C., 1955
- Participant-Workshop on Team Teaching - Harvard University, Cambridge, Massachusetts, 1959
- Participant-Workshop on Use of Computers in Education, Georgia Tech University, Atlanta, Georgia, 1960
- Participant-Workshop on Use of Computers in Education, Dartmouth University, Hanover, New Hampshire, 1970
- Convener of Regional Conference on Exceptional Education (Alabama, Georgia, Mississippi, Florida and Louisiana), 1961 (Establishing Curriculum Guidelines for Certification) Conference held at Tuskegee Institute, Tuskegee, Alabama. Conference supported by Southern Education Foundation
- Academic Officer, Tuskegee Institute in Cooperation with U.S. State Department Agency for International Development, Project with Government of Liberia, West Africa for Teacher Training Institutes at Zorzor, Kakata, and Webbo, Liberia, West Africa, 1958-68
- State Chairman, Alabama State Teachers' Association TEPS Commission, 1967-70
- Member-National Commission on Teacher Education and Professional Standards, 1967-70
- Member-Team Inspection of Zorzor and Kakata Training Institutes, Liberia, West Africa;
 - Cultural Exchange Programs in Sierra Leone, Ghana, Nigeria
 - Cultural and Educational Visits to Rome, Italy; Madrid, Spain; Paris, France; and London, England, 1963 and 1966
- Guest Lecturer Symposium of Black Scholars, Bennett College, 1963, 1966, 1970 - The Negro in Science
- Participant-First Phase of NEA Effort to Integrate State Teacher Organizations, Regional Conference, Miami Beach, Florida, 1963
- Advisor-U.S. State Department Conference on International Education and International Education Act, 1965
- Institutional Representative National Teacher Corp, Tuskegee Institute, 1965-72
- Listed in Who's Who in America
- Participant-Educational Tour, 1973-Rome, Italy; Addis Ababa, Ethiopia; Nairobi, Kenya; Cairo, Egypt; Athens, Greece

Professional Memberships, Positions, Etc. (Continued):

- Testifier in Civil Rights Hearings on Voter Rights and Registration, Macon County, Alabama (In Federal Courts, Montgomery, Alabama, 1956)
- Director Tuskegee Institute Component of Tuskegee Institute, Auburn University Program with International Paper Company Foundation for Improvement of Education in Paper Company Mill Towns, 1958-73
- Participant-National Conference on Educational Neglect, National Education Association, Washington, D.C., February, 1975
- Member-SITE visiting team to determine eligibility for Federal funding - at request of U.S. Commissioner Bell (SITE visit in Oregon), April, 1975
- Participant-in an invitational meeting advisory to the Commission on Eligibility for Federal Funding, Washington, D.C., April 30 - May 2, 1975 (Recorder for Group Report)
- Participant-Shipboard Conferences on International and Intercultural Education - SS Universe
 - 1974-Pacific Ocean (Off coast of Los Angeles)
Presentation of Main Speaker
 - 1975-January 30-February 2-Atlantic Ocean (Off coast of Miami Beach/Fort Lauderdale, Fla.)
Presented Paper - "Intercultural Imperatives on Education in the United States"
- Participant-Meetings of Cooperative Urban Teacher Education (CUTE)
1974-February-California State University at San Francisco, California; March-Memphis State University, Memphis, Tennessee; Speaker
- Member of the Advisory Committee on the Human Relations Requirement for Teacher Education and Certification to Iowa Department of Public Instruction
- Consultant to Burlington (Iowa) School System on Development of a Multicultural/Multiethnic Prototype Curriculum K-12, 1974-76
- Served on National Teacher Examinations Advisory Board 1975-78
- Member-NCATE Visiting Team Data Bank for Teacher Education

Civic, Community, and Social Organizations:

- Kappa Alpha Psi Fraternity, 1936-Present
- National Association for the Advancement of Colored People
- Tuskegee Civic Association, Life Member

Civic, Community, and Social Organizations (Continued):

Macon County Career Opportunity Advisory Council (Alabama) 1970-73
Greene County (Alabama) Educational Advisory Council, 1972-73
United Way, 1977-present

Publications:

Title of Master's Thesis:

"Effect of the Study of Chemistry in High School Upon Achievement in Beginning Chemistry in College"

Article written-published-Research Reviews, Iowa State University, Iowa State Press, September, 1948

Title of Ph.D. Dissertation:

"Usefulness of Student Characteristics for Forecasting Achievement in Organic, Inorganic, and Analytical Chemistry"

Article written-published-Research Reviews, Iowa State University, Iowa State Press, 1953

Proposals Written:

A Survey and Analysis of Guidance and Counseling Needs and Requirements in Graduate Programs in the United States - Basis for a Guidance Program at Tuskegee Institute - 1957 (To Southern Education Foundation - Funded) (Resulted in the establishment of a graduate program in guidance counseling and student personnel services at Tuskegee Institute)

The Need for Special Education in the Southeastern States of the United States - 1963-68 (To Southern Education Foundation - 5 year funding scholarship and faculty)

A graduate program for teachers of mentally retarded and physically handicapped in School of Education, Tuskegee Institute

(a) 1968-73 - State Programs Funding - Alabama, Florida, Georgia, Mississippi, and Louisiana

(b) 1972 - Federal Funding for programs for the emotionally disturbed

Establishment of a Center for Early Childhood Education (Federally funded - 1968-73 for faculty, student stipends. Program development resulting in undergraduate and graduate programs in early childhood education in School of Education, Tuskegee Institute)

Proposals Written (Continued):

- The Development of a Center for Adult Education Programs (Federally funded - 1972 - for faculty, student stipends and program development in School of Education, Tuskegee Institute)
- An Inservice Program for Teachers in Schools of International Paper Company Mill Towns (Funded by International Paper Company, 1957-73, School of Education, Tuskegee Institute - in cooperation with School of Education, Auburn University and Teachers College, Columbia University)
- Counselor Aides for Unemployment Counseling in Cooperation with Employment Offices in Georgia, Alabama, Mississippi, Louisiana, and Florida (Federally funded 1964-66 - School of Education, Tuskegee Institute - PROJECT CAUSE)
- The Development of Paraprofessionals to Assist in Enhancing Classroom Instruction in Macon County, Alabama (Federally funded, 1970-73, School of Education, Tuskegee Institute and Macon County Schools, Macon County, Alabama)
- Inservice Program for Teachers in Greene County, Alabama through Extension and the University Without Walls Concepts and Procedures (Federally funded, 1972-73, Cooperative program with New York University, Berea College, Stillman College, and School of Education, Tuskegee Institute)
- Early Childhood Supplementary Training Program for Southeastern States. Center at Tuskegee Institute, 1970, (Federally Funded Program in School of Education, Tuskegee Institute)

Other Publications:

- "Relationship Between Achievement in Required College English and General Scholastic Achievement at Tuskegee Institute," 1968
- "The Negro in Science - Colloquium on Black Studies," Bennett College, Greensboro, North Carolina, 1971
- "Statistical Methods in Education and Psychology," James E. Wert, Charles Neidt, Stanley Ahmann--McGraw-Hill, Contributor to Book, Chapter XX, 1954
- "Cultural Pluralism: The Whole is Greater Than the Sum of Its Parts," Guest Editorial, Journal of Teacher Education, Winter Issue, 1973

Other Publications (Continued):

"Cooperation for Excellence: Imperative and Paradox," Keynote Address, Texas Education Agency, Dallas, Texas, October, 1973

"Redefining and Realigning Education as a Profession," In AACTE Yearbook 1973, "Time for Decision in Teacher Education," Pg. 23-28

"The State of Teacher Education in the United States," AACTE Yearbook 1974, Ferment and Momentum in Teacher Education

Pupil Outcomes from Competency-Based Teacher Education, Conference on Humanizing Education Through CBTE, Wayne State University, Detroit, Michigan, 1974

"Our Meridian Points of Reckoning," Commencement Address, Iowa State University, May, 1974

Needed Roles of Leadership in Education (Paper in Two Parts), North Central Association Workshop, Ball State University, Muncie, Indiana, July 21-22, 1974

Editor, Book - Multicultural Education Through Competency Based Teacher Education, Washington, D.C., American Association of Colleges for Teacher Education, 1974

Book Review - Strategies in Teaching Ethnic Studies by James Banks. Review published January 1976 issue of Phi Delta Kappan.

Book Review - Simple Justice by Richard Kluger. Review published in Fall 1976 issue of Educational Studies.

William A. Hunter - Liem Thanh Nguyen
Coauthor - Educational Systems in South Vietnam and of Southeast Asians in Comparison with Educational Systems in the United States

Author - Handbook and Guide for Research Support and Services of Research Institute for Studies in Education

Compiler:

Bibliography on Chemical Education, 1928-1960 (Monograph)

Descriptive Statement of Objectives, Role, and Scope of the Research Institute for Studies in Education, Iowa State University

Research Directed:

- 1951 - Some Factors Related to Pupil Participation in Physical Education Activities in First and Third Grades
- 1952 - Comparison of the Qualifications of Resident With Non-Resident Negro Teachers in Eight School Systems in Georgia
- 1952 - Relationship of Age, Sex, and Grade to Reading Choices of Junior High -- High School Pupils
- 1954 - Predominant Administrative Practices Used in Adult Education Programs in Public Schools for Negroes in Mississippi
- 1956 - Significance of Student Characteristics in Prediction of Achievement in Veterinary Medicine
- 1958 - Analysis of Reading Difficulties of Fifth Grade Pupils with Implications for Improved Instruction
- 1961 - Characteristic Functions, Patterns of Organization, and Modes of Operation of Office of Registrar in Selected Junior Colleges
- 1968 - The Descriptive Analysis of the Value in Personality Among 184 Pre-Freshmen at Tuskegee Institute, 1967-68
- 1977 - Areas for Cooperative Research Among Faculty in Education of the Regents Universities in Iowa, 1976-77

Courses Taught:

- Introduction to Research
- Research Methods, Techniques, and Designs
- Introduction to Statistics in Education
- Multicultural Imperatives for Education in the United States
- Multicultural Awareness and Nonsexism in the Classroom

Committee Memberships at Iowa State University:

- College of Education Committees -
 - 1 The Dean's Cabinet, 1974-
 - 2 Research Planning and Development, 1974-
 - 3 Research Grants and Awards, 1974-
 - 4 North Central Association Accreditation, 1975
 - 5 Affirmative Action, 1975
 - 6 University Committee on Learning Environment Improvement, 1975-76
 - 7 Counsel of University Research Institute Administrators, 1974-
 - 8 Major Professor of four (4) doctoral degree candidates and one (1) master's degree candidate, 1978
 - 9 Member of Committee of three (3) doctoral degree candidates and seven (7) master's degree candidates, 1978
 - 10 Advisory Committee on Human Relations for Teacher Preparation (Chairman), 1976-78
 - 11 University Human Relations Committee, 1978-

BIOGRAPHICAL INFORMATION

Date of Birth: September 6, 1913

Place of Birth: North Little Rock, Arkansas

Name of Father: W.J.C. Hunter

Name of Mother: Jessie Dorothy (Berry) Hunter

Maiden Name of Wife: Alma Rose Burgess

Date of Marriage: June 6, 1938

Her Parents: Rev. James A. and Emma Burgess

Her Home: Searcy, Arkansas

Names of Children: None

Previous Business Address: One Dupont Circle, N.W.
Suite #610
Washington, D.C. 20036
Telephone (AC: 202) 293-2450

Present Business Address: Research Institute for Studies
in Education
College of Education - 108N Quadrangle
Iowa State University
Ames, Iowa 50011
Telephone (AC: 515) 294-7009

Previous Residence and Mailing Address: 1617 Maxwell Avenue
Ames, Iowa 50010

Present Residence and Mailing Address: 632 - 18th Street
Ames, Iowa 50010
Telephone (AC: 515) 232-5120

Social Security Number: 432-30-1467

VITA

Name: George A. Jackson
Address: 3315 Harcourt
Ames, Iowa 50010
Telephone: (515) 294-6338
Height: 5'7"
Weight: 155
Health: Excellent

Educational Experiences

Ph.D., 1976 Michigan State University
Major Area: Administration of Higher Education
Minor Area: Sociology
Dissertation
Topic: A Comparative Analysis of Low-Income Low-Achieving
Pre-College Program Participants and Low-Income
Low-Achieving Non-Pre-College Program Participants
at Oakland University

Summer 1969: Adult Education Institute, MSU

Master of Arts
Degree 1965: North Carolina A&T State University
Major: Guidance and Counseling
Minor: Sociology
Master's
Project: A Comparative Analysis of Black/White Teenage
Unemployment in Two Rural Counties in North Carolina

Summer 1966: NDEA History Institute, Stetson University
Deland, Florida

Bachelor of
Arts Degree
1963: Bethune-Cookman College, Daytona Beach, Florida
Major: History
Minor: Sociology

Present Employment: Assistant to Vice-President and Director of Minority
Student Affairs

Major Areas of Responsibility:

- I. Program Planning & Implementation
- II. Administration
- III. Selection of Students for App
- IV. Service to Student
- V. Curriculum Planning with Advisors
- VI. Committee Involvement
- VII. Professional Development
- VIII. Evaluation
- IX. Budget Analysis

Occupational Experience

Titles and Responsibilities:

August, 1971-1978
Division of Campus and
Student Affairs
Oakland University
Rochester, Michigan 48063

Director of Special Programs and Trio Coordinator
Responsible for Upward Bound, which has three components-liberal arts, cadet engineering and Fine Arts Institute; Veterans' Affairs Office-a "one-stop" service for veterans; Project Pontiac-a program for low-income underachieving students from the Pontiac area; Special Services for Disadvantaged Students-a program designed to provide remedial and other special services for students with academic potential who are enrolled or accepted at higher educational institutions; Skill Development Center-a credit and non-credit tutorial and instructional service for students; Summer Support Program-an eight credit producing academic experience for low-income underachieving and underprepared students admitted to Oakland University; manage a budget of \$300,000 annually; visiting professor Learning Skills Department and coordinator of tutorial services for credit; Instructor HRD (Human Resource Development).

June 30, 1970-July, 1971
Department Student
Special Services
Oakland University
Rochester, Michigan 48063

Counseling Director
Supervision of staff; program development and academic advising and general counselor.

June, 1969-1972
Oakland Community College
Extension Campus
Department of History and
Sociology
Highland Lakes, Michigan

Associate Professor of History and Sociology
Taught history and sociology

September, 1968-
June, 1970
Pontiac Central High School
Pontiac, Michigan
Social Science Department

Teacher/Counselor
Taught Civics, Black History; Adult Education
Instructor-Civics; American Problems Sociology;
Counselor and Co-op Coordinator; Student Advisor-
Equal Opportunity and Student Rights; Chairperson
College Placement Coordinator for Minority Students.

1963-67
Howard High School
Ocala, Florida
Department of Social
Studies

Teacher
Taught American History, Civics; Chairman of
Department of Social Studies; Swimming Instructor
(summer) (1963-69); Assistant Coach-Football and
Baseball; Head Coach-Baseball and Junior Varsity
Football; Coordinator offense-Varsity Football.

Organizations and Conferences

Member, American Personnel and Guidance Association
Member, National Association of Student Personnel Administrators
Member, Michigan Personnel and Guidance Association
Member, American Association of Higher Education
Member of the Board of Directors, Mid-American Association of Educational Opportunity Program Personnel
Member, United States Office of Education Task Force for the Evaluation of Technical Training Provided by Region Five for Program Directors and Staff
President, Michigan Council Educational Opportunity Programs
President, Mid-America Association of Educational Opportunity Program Personnel

Conferences

- a. American Personnel and Guidance Association (Presentor 1972 Annual Convention Chicago-Special Programs: Miracles, Model or Case Study)
- b. National Association of Student Personnel Administrators
- c. Michigan Personnel and Guidance Association
- d. American Association of Higher Education
- e. Mid-American Association of Educational Opportunity Program Personnel - Executive Council (Presentor 1973, 74, 75-Institutionalizing Tutorial Services; MBO: Implication for Trio, Career-Decision Making: A Model for Disadvantaged Students)
- f. United States Office of Education Task Force for the Evaluation of Technical Training Provided by Region Five for Program Directors and Staff

Consultant Services

Michigan Association of Post-Secondary Administrators, 1975
Michigan Association of Affirmative Action Offices, 1977
University of Pittsburgh, PA 1974
Saginaw Valley College, Saginaw, MI 1974, 76
Pontiac Central High School, 1974
Pontiac Northern High School, 1977

Publications and Reports

Miracle, Models or Case Study, American Personnel and Guidance Convention, Chicago, 1972
Equal Educational Opportunity of Oakland University Students-Unpublished report.
Access, Distribution and Persistence of Minority Students in Michigan-Unpublished report. (To be published by EOP Notes, 1977)
Comparative Analysis of Low-Income Achieving Non-Pre-College Program Participants and Low-Income Low-Achieving Non-Pre-College Program Participants at Oakland University. Copywrite 1976.
Eight-Year Study of Upward Bound - Unpublished report.

References:

Dr. James Appleton
Vice President of Student Affairs
University of Southern California
Los Angeles, California
(213) 746-6741

Dr. T. Harry McKinney
Professor of Higher Education
Michigan State University
East Lansing, Michigan
(517) 355-8324

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author details the various methods used to collect and analyze the data. This includes both manual and automated processes. The manual process involves reviewing each entry individually, while the automated process uses software to identify patterns and anomalies.

The third section describes the results of the analysis. It shows that there are several areas where the data is inconsistent or incomplete. These areas are highlighted, and the reasons for the discrepancies are explained.

Finally, the document concludes with a series of recommendations for improving the data collection and analysis process. These include implementing more rigorous controls, using more advanced software tools, and providing additional training for the staff involved.

The following table provides a summary of the key findings from the analysis. It lists the areas of concern, the nature of the discrepancies, and the recommended actions to address them.

Area of Concern	Nature of Discrepancy	Recommended Action
Inventory Levels	Significant variance between recorded and actual stock	Implement a more frequent physical inventory count
Accounts Payable	Missing or incorrect invoices	Establish a strict protocol for invoice verification
Revenue Recognition	Delayed or unrecorded sales	Improve the tracking of sales orders and shipments
Fixed Assets	Incorrect depreciation calculations	Review and update the depreciation schedule

In conclusion, the analysis has identified several critical areas for improvement. By addressing these issues, the organization can ensure the accuracy and reliability of its financial data, which is essential for making informed business decisions.

VITA

Kraemer, Richard H.

481-30-4117
social security

Assistant Professor, Department of Speech
Manager, Film Production Unit
Iowa State University

3615 Story, Ames, Iowa 50010

born 22 July 1929
single

EDUCATIONAL BACKGROUND

B.S., Chemical Technology, Iowa State College, 1951

Approximately 80 quarter credit hours toward M.S. in audiovisual
education with minor in physical sciences

EXPERIENCE

1951-1953 US Army, Instructor and advisor in chemical, biological,
and radiological defense, Headquarters U.S. Army Caribbean,
Fort Amador, Canal Zone

1953-1954 Instructor in Vocational Education, Iowa State Univer-
sity (half time)

1954-1956 Film Technician, Film Production Unit, ISU

1956-1961 Writer-Director, Film Production Unit

1961- Assistant Professor, English & Speech

1961-1969 Assistant Manager, Film Production Unit

1969- Manager, Film Production Unit

TEACHING RESPONSIBILITIES

Developed and taught Vocational Education 305B, AUDIOVISUAL
METHODS, 1953-1954

Taught Vocational Education 204, INTRODUCTION TO EDUCATION,
1954

Developed and taught Speech 400C (four-quarter sequence now
listed as Speech 434,435,536,537) FILM PRODUCTION AND
STRUCTURE, FILM PRACTICUM, 1957-1969; Speech 434 only,
1969-

Developed and taught Speech 228 (now listed as Speech 237 &
238), DEVELOPMENT OF THE MOTION PICTURE, 1966-1969

Developed and taught Speech 232, SYSTEMS CHARACTERISTICS IN AUDIO, VIDEO, AND FILM, 1975-

Supervised selected Speech 490 & 590 SPECIAL PROBLEMS courses as required, 1961-

Served as instructor and faculty advisor for approximately 35 student-produced films

COMMITTEE ACTIVITIES

Iowa State University

Science Film Advisory Board, 1970-1976

Committee on Copyright Interests, 1972-1976

ad hoc Committee for Historical Scientific Instruments, 1974-

Steering Council for the American Archives of the Factual Film, 1974-

ad hoc Search Committee for Head of Media Resources Center, 1975

University Film Association

Distribution, 1959-1964

Teaching Film Custodians/Curriculum Liaison, 1964-1968

Society of Motion Picture and Television Engineers

ad hoc Committee on Career Guidance, 1971-1975

Education Advisory Committee, 1976-

liaison representative to Health Sciences Communication Association, 1976-

Eastman Kodak Gold Medal Award Committee, 1977-

American Science Film Association

chairperson of Regional Screening Committee for SCI/COM 76

GRANT ACTIVITIES

Iowa Arts Council, for Motion Pictures as an Art Form program series, 1969-1970

Iowa Energy Policy Council, for development phase of Iowa State Energy Orientation Film series, 1977

PUBLICATIONS

"The Tape Recorder Teaches Agriculture" The Nation's Schools, 58:4, October 1956

with Knudsen, O.S., "The Inquiry Approach to Science Film Production" University Film Association Journal, 18:2, 1966

with Schwieder, Dorothy, "Iowa's Coal Mining Heritage, State Mining Board, State of Iowa, 1973

NATIONAL PRESENTATIONS

- "How Professional Should we be with Institutional Motion Pictures?", American College Public Relations Association, July 1961
- "Film Production Pedagogy", Speech Association of America, December 1966
- with Wickliff, James, "Single Concept Films for Teaching Botany", American Association for the Advancement of Science, January 1967; American Science Film Association, April 1968; American Institute of Biological Sciences, August 1968
- with Knudsen, O.S., "Film in the Living Historical Farm Program", Association for Living History Farms and Agricultural Museums, May 1973
- "An Aspect of Spelean History--The Last Pony Mine", National Speleological Society, August 1974

FILM PRODUCTIONS

(Titles listed represent only those films in which a major creative responsibility was exercised, in contrast to those wherein only a single activity was involved, e.g., that of producer, cinematography only, sound only, etc.)

DEMOCRACY'S COLLEGE, 1958, writer/director/editor/sound

CENTENNIAL HOMECOMING, 1958, director/editor/sound

VEISHEA, 1959, writer/director/editor/sound

VOICES OF IOWA STATE, 1960, writer/director/editor/sound/ $\frac{1}{2}$ camera

EXCERPTS '59, 1960, writer/director/sound

METALS FRONTIER, 1961, writer/director/editor/sound

CERAMICS IN SPACE, 1964, writer/director/editor

PLANT SCIENCE FILM SERIES (47 single concept titles), 1964-1969, writer/director/cinemicrographer/ $\frac{1}{2}$ editor

...A BOOK BY ITS COVER, 1969, writer/director/editor/sound

GRAIN HARVEST FESTIVAL, 1971, director/editor/sound

THE LAST PONY MINE, 1973, producer/sound

THE LENGTHENING SHADOW, 1974, writer/director/editor/sound

DAY OF THE DARK SUN, 1975, writer/director/cinematographer/ editor/sound

Numerous short films or film segments representing the design and application of specialized types of filming to specific research situations, e.g., technical animation, cinemicrography, time lapse, infrared, high speed, 3-D, etc.

OTHER PRODUCTION ACTIVITIES

The production of numerous stereophonic recordings for broadcast in association with WOI radio, 1956-1963
 Two 30 minute programs on early motion pictures in conjunction with WOI-TV, as part of their "Frontiers" program series, using examples from own personal film library, 1963
 Several disk recordings prepared for the Iowa State University bands and choral groups, 1958-1963
 Monaural disk recording, CARILLON CONCERT, commercially released, 1963
 Several television appearances in conjunction with student and staff film activities
 Presentations to audiences throughout Iowa as part of the Iowa Arts Council program series "Motion Pictures as an Art Form", 1967-1970
 Consultation on acoustics and sound techniques for staff in the Department of Music and the Iowa State Center

ORGANIZATIONS

Alpha Chi Sigma, professional chemistry, 1948
 Phi Delta Kappa, professional education, 1954
 Gamma Sigma Delta, honorary agriculture, 1954
 University Film (Producers) Association, 1954
 Society of Motion Picture & Television Engineers, 1955
 American Science Film Association, 1962
 Canal Zone Study Group, 1972

HONORS

Awards to student films from Speech 400C (now 536 & 537)
 ...NOR IRON BARS A CAGE, bronze medallion of the Screen Producers Guild, 1960
 GRANDPA, silver medallion of the Screen Producers Guild, 1962
 CURT, in the 10 Best, Photographic Society of America, 1964
 award of the American Federation of the Blind, 1964
 CHAMPION, silver award of the New York Film & TV Festival, 1971
 Awards to ISU Film Production Unit for which major creative responsibility can be claimed
 VOICES OF IOWA STATE, Best in Nation Award of the American College Public Relations Association, 1960
 ...A BOOK BY ITS COVER, Golden Eagle Award of the Council on International Nontheatrical Events, 1969
 PLANT SCIENCE FILM SERIES, Golden Eagle Award of the Council on International Nontheatrical Events, 1965
 Diploma of Honor of the International Science Film Association, 1969
 THE LAST PONY MINE, Gold Camera Award of the U.S. Industrial Film Festival, 1973; CINE Golden Eagle, 1973

VITA

Thomas Jeffrey Morain
RR #4
Ames, IA 50010
(515) 292-4306

Department of History
Iowa State University
Ames, IA 50011

PERSONAL

Born: May 1, 1947
Married: June 21, 1969 to Vivika Rae Updike
Children: Joel, May 16, 1975; Michael, February 7, 1979

EDUCATION

University of Iowa, Graduate College, Iowa City, Iowa 1969-74

Comprehensive Examinations, May, 1972

Examination Areas: Contemporary American History, American Literature, Contemporary Political Theory, American Civilization Methodology

Dissertation: "The Emergence of the Women's Movement, 1960-1970"

Advisor: Dr. Lane Davis, Department of Political Science

Ph. D. in American Civilization, December, 1974

University of Iowa, College of Liberal Arts 1967-69

Bachelor of Arts with Honors in Political Science and American Civilization, summa cum laude, June, 1969

Graceland College, Lamoni, Iowa 1965-67

Jefferson Community High School, Jefferson, Iowa 1961-65

TEACHING POSITIONS

Iowa State University
Temporary Assistant Professor, Department of History 1975-

History of Iowa to 1900

History of Iowa Since 1900

History of Women in America

Introduction to Women's Studies

Iowa State University
Visiting Instructor, Department of Political Science 1973-74

Introduction to Political Philosophy

Advanced Political Thought

American Political Thought

University of Iowa
Graduate Assistant, School of Letters 1970-72

Freshman Rhetoric

Introduction to Literature

Significant Books in American Civilization

RESEARCH POSITIONS

Research Consultant, Iowa Living History Farms, Des Moines, Iowa, 1977-78.

Historian, Office of Planning and Development, Iowa Department of Transportation, Ames, Iowa. Paper, "The Impact of the Automobile on Small Iowa Town: Jefferson, 1900-1930".

Research Consultant, Iowa Conservation Project, Living History Farms, Des Moines, Iowa, March, 1979.

PUBLICATIONS

Article. "The Departure of Males from the Teaching Profession in Nineteenth-Century Iowa," Civil War History, June, 1979.

Article. "'In the American Grain': The Popularity of Living History Farms," Journal of American Culture, September, 1979.

Article. "And Keep Your Laundry Powder Dry: Housework and the Stewardship of Time," The Saints' Herald, November, 1978.

Centennial Edition. "The Jefferson Bee, 1866-1966", Jefferson, Iowa, 1966.

PROFESSIONAL PRESENTATIONS

Paper. "The Feminization of the Teaching Profession in Nineteenth-Century Iowa," Conference on the History of Women, Women Historians of the Midwest, St. Paul, October, 1977.

Paper. "The Treatment of Mormonism by Nineteenth-Century Iowa Historians", John Whitmer Historical Association Conference, Plano, Illinois, September, 1978.

Paper. "Hitchhiking to Visibility: Women's Rights Legislation in the 1960s," American Historical Association Conference, San Francisco, December, 1978.

Paper. "Theology vs. Social Practice: The Case of the Dissenting Mormons", Mid-Continent American Studies Association Conference, New Harmony, Indiana, April, 1979.

Paper. "The Treatment of Mormonism by Nineteenth-Century Historians," Mormon History Association Conference, Graceland College, Lamoni, Iowa, May, 1979.

PUBLIC PRESENTATIONS

Public Lecture. "Less Corn and More Hell: Lobbying and the Public Interest," Symposium, Center for Advocacy, Ankeny, December, 1976.

Public Lecture. "'At This Point in Time': The Historical Dimension to Interest Group Lobbying," Drake University Law School Continuing Legal Education Program, Des Moines, April, 1977.

Public Lecture. "Electrical Appliances, Housework, and Historic Alternatives," Women's Commission of the RLDS Church, Independence, Missouri, June, 1977.

PUBLIC PRESENTATIONS (continued)

Public Lecture. "The Formation and Realignment of Iowa Political Parties," Iowa Municipal Clerk's Conference, Iowa Local Government Program, Iowa State University, Ames, July, 1977.

Participant by invitation. "Publication in the Local Historical Society," Conference, American Association of State and Local History, St. Louis, October, 1977.

Public Lecture. "Superparents: Historical Influences on Time Allocations," ISU Forum, Women's Program for Office of Student Life, Ames, February, 1979.

PROFESSIONAL ASSOCIATIONS

Iowa Historical Society

Iowa Women's Studies Association

Mid-Continent American Studies Association

John Whitmer Historical Association. Vice-President for Program, 1979.

NON-ACADEMIC POSITIONS

Executive Director, Iowa Common Cause, 1974-76

Chairman, Iowa Political Education Committee, 1975-76

Project Director, "Iowa/2000: Prospects and Possibilities," Iowans for Creative Government, Ames, Iowa, 1974-75

Field Representative, Iowa Board for Public Programs in the Humanities, Iowa City, 1971

HONORS AND AWARDS

Teaching-Research Fellowship, University of Iowa, 1969-73

Lambda Delta Sigma (Honorary Scholastic), Graceland College

Phi Beta Kappa, University of Iowa

RESUME

CHARLES A. RAMSEY, 11
M.A. degree 1967; Ph.D. in progress

Graduate Student Advisor

Iowa State University, Ames, Iowa. Advise graduate students and handle Graduate College recruiting. Bring in highly qualified graduate minority students; advise Graduate Dean on minority affairs 1977-present.

Director of Minority
Student Programs
3 years

University of Idaho, Moscow, Idaho. I supervised a staff of seven; I was responsible for the recruiting and counseling of minority students (Black, Chicano and Native American), along with the development and implementation of multi-ethnic programs, while administering a budget of \$37,000 (1974 to 1977)

Teaching Assistant
and
Graduate Student
3 years

Washington State University, Pullman, Washington, in the Department of History. The duties involved teaching upper division level courses in U.S. Diplomatic History, Political and Social History of the Pacific Northwest and the survey course in U.S. History, while pursuing study leading to the Ph.D. degree with major emphasis on U. S. Diplomatic History (20th Century) and minor areas in East Asian History (Modern China, Japan and Russia) and 20th Century Latin America (Mexico). These are the areas which I am best prepared to teach. Other duties included doing research on a project entitled Blacks in the Pacific Northwest during the 1972-73 school year. (1972-1975)

Assistant Professor
and
Visiting Lecturer
2 years

University of Idaho, Moscow, Idaho. Assistant Professor during the 1973-74 school year, Visiting Lecturer 1972-73 school year. Duties included teaching upper division level courses in Afro-American History for the Department of History. (1972-1974)

Assistant Professor
of
History & Political
Science
3 years

Tennessee State University, Nashville, Tennessee, in the Thirteen College Program in the area of teaching and curriculum research and revision. The duties involved the teaching of a multi-discipline course called Social Institutions: Their Nature and Change using innovative teaching methods with contemporary materials. Special emphasis was placed on understanding the basic nature of the Black Experience, and compiling and making Progress and Yearly Reports to the Director of Evaluation. I also taught the survey course in American History and the survey course in American Government. Other duties included advising fifty students both academically and socially and attending special writing conferences to develop, evaluate, and revise curriculum materials and teaching techniques used during the school year. (1969-1972)

Assistant Professor
1 year

Voorhees College, Denmark South Carolina, in the Division of Social Sciences and the Thirteen College Program. The duties were the same as the duties stated above for 1969 to 1972, along with the teaching of European History Since 1914. (1968-1969)

Director of Student Personnel and Placement Services
3 years

Elizabeth City State University, Elizabeth City, North Carolina. Supervised work of fifteen in the combined departments; assisted in the recruitment and implementation of the orientation program for new students; organized student activities and programs; contacted recruiters, set up job interviews for graduates, gathered statistics on success of graduates job-wise. Other duties included teaching World Civilization, American History and a seminar on Current Affairs in America. (1965-1968)

Instructor
1 year

Northhampton County Public Schools, Jackson, North Carolina at the Gumberry High School. The duties were to teach World Geography, World History, and American History, also to advise students, serve on various committees and attend staff meetings. (1964-1965)

Instructor
1 year

Barber-Scotia College, Concord, North Carolina, in the Department of History. The duties involved teaching World History, serving on committees and attending faculty meetings. (1963-1964)

Education

Three years of study in the Ph.D. program in the Department of History at Washington State University. Master of Arts degree in History and Education from North Carolina Central University, 1967. Bachelor of Arts degree in Social Science and Political Science from North Carolina Central University, 1958. Summer Institute in American History at Saint Augustines College, 1965. Three Summer Curriculum Development Conferences in Boston, Mass., 1968-1969-1970.

Personal

Military obligation discharged honorably. Divorced, one child. Birth September 13, 1938, Hertford County, North Carolina. Excellent health, have missed less than a week from work in the last ten years. 6 ft. 3 in., 210 lbs. References will be furnished upon request.

Recognition

I have received three certificates for being a member of an experimental task force for creating curriculum materials and teaching strategies for the disadvantaged college student. The conferences were organized by the Institute for Services to Education and held on the campuses of Tufts University, Medford, Mass., June 1968 and Pine Manor Junior College, Chestnut Hills, Mass., June 1969 and 1970. Invited to attend the Governor's Conference on Better Community

Relations in North Carolina, in 1967. Teaching Assistant in the Department of History at Washington State University, Pullman, Wash., 1972-1973, 1973-1974, and 1974-1975.

Memberships

American Historical Association, Association for the Study of Negro Life and History, Southern Historical Association, National Association for the Advancement of Colored People, Phi Alpha Theta, Omega Phi Pi Fraternity, Federation of Scottish Rite Masons of The World.

Curriculum Vita

Elmer W. Schwieder

I. Personal Data

Home Address: 2218 Donald
Ames, Iowa 50010
Phone: 515-232-5666

Office Address: 42S LeBaron
Department of Family Environment
Iowa State University
Ames, Iowa 50011
Phone: 515-294-8673

Date of Birth: 9/6/25

Marital Status: Married to Dorothy Schwieder, Department of
History, Iowa State University. Wife has
been a co-researcher on various topics.

II. Education

B.A.	Dakota Wesleyan University	1955
M.S.W.	University of Denver	1957
Ph.D.	Iowa State University	1966

III. Professional Experience

Summary:

1977-present	Iowa State University Family Environment Department	Professor
1968-1977	Iowa State University Family Environment Department	Associate Professor

1966-1968	Iowa State University Sociology Department	Assistant Professor
1962-1966	Iowa State University Sociology Department	Graduate Assistant
1957-1962	Dakota Wesleyan University (Teaching was on a part-time basis until 1959 when full-time staff duties were assumed.)	Faculty
1957-1962	South Dakota Children's Aid (Duties and responsibilities as a professional social worker were continued until September 1962, even though Schwieder was a full-time staff member at Dakota Wesleyan University during most of this time.)	Social Case Worker
1955-1957	Denver Department of Welfare	Social Case Worker

Teaching:

100 percent of budgeted time is in teaching. None of budgeted time has ever been assigned to any other category at Iowa State University.

Present Teaching Schedule:

FE 285 Family Needs and Services in American Culture. 3 cr., F,W,S. 68 students fall quarter.
 FE 385 Family Life Patterns. 3 cr., F,W,S. 103 students fall quarter.
 FE 491A Practicum in Family Services. 16 cr., F,W,S. 8 students, fall quarter.
 FE 490A Special Problems-Practicum. 3 cr., F,W,S. 1 student fall quarter.
 FE 699A Research-Thesis Programs. Var., F,W,S. 3 students fall quarter.
 FE 591A Special Problems-Practicum. Var., F,W,S. 1 student fall quarter.

Previous Courses Taught:

FE 270 Individual and the Family. 3 cr., 1968-72 on campus and to Head Start personnel in Des Moines (1971), Cherokee (1971), Cedar Rapids (1969), and Ames (1972).

- FE 570 Individual and Family Development. 3 cr., SS 1970,71,72,73, ten to twenty students each time. Course taught on campus during summer sessions and at several state-wide locations on an "off-campus" basis.
- FE 604A Seminar: Utopian Communities. 3 cr., W 1975. 9 students.
- US 322H Honors Program: University Studies: Special "Honors" course, 2 cr., W 1974. 16 students.

Research:

No budgeted time in research. All research has been carried out in addition to meeting the obligations of a full-time teaching schedule.

Current Research Activities:

Initial contact and information collected on the Iowa members of the "Old Order River Brethren." A distinct, separate minority group living in Iowa, with religious and cultural ties with other groups in the United States.

Data gathering and analysis, (with Dorothy Schwieder, Department of History, Iowa State University) on the familial life styles and patterns of the Coal Mining Camps and Settlements that once flourished in Iowa. Special emphasis on sub-cultural ethnic or religious populations which were in the majority population during these periods.

Previous Research Projects:

With support from the University Grants Program extended in 1969, research on the Iowa Old Order Amish was continued. This research (with Dorothy Schwieder, co-author) resulted in a book: A Peculiar People: Iowa's Old Order Amish. Ames: Iowa State University Press, 1975, 188pp.

Extension:

No budgeted time in Extension. All Extension involvements have been carried out in addition to meeting the obligations of a full-time teaching assignment. These have included the following:

Under the auspices of the University Extension Program, FE 570 , The Individual and Family Development, was conducted on an "off-campus" basis at four locations. These locations were: Cedar Rapids (fall 1969), Mason City (spring 1972), Cherokee (spring 1971), and Ottumwa (fall 1972).

Participation as a keynote speaker, moderator, consultant and other involvements on both the state and local level in behalf of the University Extension Service have been widely given.

Significant involvement through University Extension in 4-H programs on both the state and local levels.

Student Advising:

Student advising responsibilities have varied over the years depending upon the changing needs of the Department of Family Environment. In most years, Schwieder has had 25-30 undergraduate advisees.

Schwieder's graduate academic advising responsibilities typically include 2-3 master's candidates as major advisor, and 10-12 program of study responsibilities as a committee member. The program of study candidates include both master's candidates, and Ph.D. candidates in several disciplines on campus as well as the Department of Family Environment.

Administrative:

One-third of the teaching assignment, (FE 491A), represents responsibility for the social-service aspects of the departmental practicum program. From the time of initiation of this program (winter 1969), with 5 students in a single agency, the program has grown to more than 135 students in more than 40 individual placement opportunities throughout the state as well as several placements out of state.

The responsibilities of the social-service practicum has initiated personal contact with a wide variety of individuals and placement agencies throughout the state. The necessity for interpretation, explanation, placement and supervision of the practicum students has included many administrators, boards of directors, agency supervisors and others to find suitable practicum placements.

While the social-service practicum program of the Department of Family Environment serves the departmental students directly, this widespread contact serves to extend the influence and reputation of the department and University in a direct one-to-one relationship throughout the state.

Papers Presented:

Among the papers Professor Schwieder has presented are the following:

"Content Analysis of Two Amish Newspapers." Paper presented at the Midwest Sociological Society, Minneapolis, Minnesota, April 16, 1977. (with Dr. Ruth Shonly Cavan, Northern Illinois University, DeKalb, Illinois)

"Separation and Reunification: A Case of Interpersonal Relationships." Paper presented at the American Sociological Association, Loomis Symposium, New York, New York, 1976. (with Dorothy Schwieder)

"On Listening for the Family of the Future." Paper presented at the Missouri Home Economics Meeting, Kirksville, Missouri, July, 1976.

"Time as an Instrument of Prediction in Familial Change." Paper presented at the "Annual Social Studies Lecture Series," Western State College, Gunnison, Colorado. January 1975.

"Paradox of Change: The Life Style of Iowa's Old Order Amish." Paper presented at the Conference on Communes, Northern Illinois University, DeKalb, Illinois, April 1975. (with Dorothy Schwieder)

"The Changing Role of Women." Paper presented at the Symposium entitled: "Emphasis Women" National Humanities Series, Ottumwa Heights College, Ottumwa, Iowa 1974.

"Family Needs and Services." Paper given at the annual meeting of the Missouri Association of Social Services, in Kansas City, Missouri, 1973.

Speeches and Other Participations:

Professor Schwieder makes many speeches and presentations related to his professional field. Examples of these include:

- "The Old Order Amish in Iowa." National Public Radio:
"Options." A one full hour segment of the nationally syndicated program "Options" was devoted to a recording made by Mr. Wayne Jarvis of radio station KUNI, Cedar Falls, Iowa. The program was presented by approximately 115 radio stations throughout the United States. 1976. (with Dorothy Schwieder)
- "Familial Medical Programs in Iowa's Minority Culture." Program included two days of discussion, interpretation and evaluation for the Institute of Agricultural Medicine: University of Iowa, School of Medicine, Iowa City, Iowa 1975.
- "Understanding Adults - Understanding Families." Speech and discussion given at the mini-conference on International Adult Education. Sponsored by the State Advisory Council for Adult Education in Iowa. Ames 1975.
- "The Role of Education in the Iowa Old Order Amish Society." Main address, discussion and evaluation followed. Program presented to Iowa State Education Association, Des Moines, Iowa 1973.
- "On Working Cooperatively With Today's Children." A presentation followed by a symposium and workshops. Adult Leaders Conferences: Minnesota Extension Service: University of Minnesota. Programs held at: Rochester, Austin, and Mankato, Minnesota. 1972.
- "Focus on the Family." Presentation at the annual meeting of the Virginia Home Economics Association, Alexandria, Virginia. 1971.

Contribution to Faculty Activities:

Schwieder has served on various departmental committees including the following:

Curriculum (69-70, 71-72), Department Head Search (1974), Advising (69-71), Practicum (1968-present, chairman 1968-69), Work Load (1976), and Faculty Review (1974-77).

Contributions to college matters include: Honors Program (Departmental representative, 1972-73), and Faculty Advisory Board (1971-73, chairman 1973).

Among Schwieder's leadership contributions to the University: Faculty Council (1974-77). Faculty Council Committees: Academic Freedom and Responsibility (1976-77), Handbook Revision (1975), Legislative Concerns (1976), and Academic Freedom and Responsibility, Chairman (1976).

IV. Publications

Books:

A Peculiar People: Iowa's Old Order Amish. Ames: Iowa State University Press, 1975, 188 pp. (Co-author with Dorothy Schwieder)

Second and Third Printing: A Peculiar People: Iowa's Old Order Amish. Ames: Iowa State University Press, July, 1976, 188 pp.

Articles:

"The Beachy Amish in Iowa: A Case Study," Mennonite Quarterly Review, January 1977. (co-author with Dorothy Schwieder)

"Paradox of Change: The Life Style of Iowa's Old Order Amish," International Review of Modern Sociology, No. 1, Vol 6, 1976.

"Utopias Revisited: The Hutterites and the Amish in the Great Plains," American Studies, University of Kansas Press (submitted, returned for minor revision before final acceptance, work in progress). (co-author with Dorothy Schwieder)

"A Changeless Society in a Changeless World," National Council on Family Relations, Proceedings: Annual Meeting, 1973.

Note: This data is available in "tape-form" from the annual meeting in Toronto, Canada, 1973, and is not available in written form.

Manuscripts Submitted:

"Separation and Reunification: A Case Study of Interpersonal Relationships" Submitted to Social Forces for consideration for publication. (co-author with Dorothy Schwieder)

V. Professional Activities and AwardsAwards and Recognition:

Professor of the Year
1965 - College of Science and Humanities
1969 - College of Home Economics
Cardinal Key - 1972
Professional Improvement Leave 1974-75

Professional Memberships:

National Association of Social Workers
Academy of Certified Social Workers
American Home Economics Association
Iowa Welfare Association
National Council on Family Relations

RESUME

Wesley Iyan Shank
Department of Architecture
Iowa State University
Ames, Iowa 50011

Degrees:

M. Arch., McGill University, Montreal. 1965.
B.A. in Architecture, University of California,
Berkeley. 1951

University teaching Experience:

Department of Architecture, Iowa State University
1964 to present. Professor since 1974.

Principal teaching responsibilities have been:
Serving as major professor to numerous graduate
students, starting in 1974, in subjects including
architectural design, architectural programming,
historic preservation, and history of architecture.

Serving as committee member for several graduate
students in the departments of Architecture, Art
and Design, and Landscape Architecture and Urban
Planning.

Teaching graduate-level courses in history, theory
and criticism of urban design, history and theory
of modern architecture, history of Iowa architec-
ture, and the Prairie School.

Teaching undergraduate courses in history of archi-
tecture from ancient to modern times.

Administrative experience:

Acting chairperson of the Department of Architecture
at Iowa State, which was then part of the College
of Engineering. 1975-1976.

Chairperson of the College of Design Curriculum
Committee and its representative on the University
Curriculum Committee. 1978 to the present.

Chairperson of the Design Center Curriculum Committee.
1971-1975.

Chairperson of the Department of Architecture Curricu-
lum Committee. 1969-1973, 1977-1978.

Service:

Member of the review committee for the State Division
of Historic Preservation. This committee reviews
applications for nomination of historic properties to
the National Register of Historic Places. 1968 to
the present.

Vestryman, Episcopal Parish of Ames. 1971-1974.

Research and publication:

Wesley I. Shank. The Iowa Catalog: Historic American Buildings Survey, Iowa City: University of Iowa Press, 1979.

Wesley I. Shank. "The John Reichard House, Knoxville, Iowa." Office of the State Archaeologist of Iowa, 1977.

John Hotopp, Loren Horton, Dan Kleinhesselink, Dennis Pogue, and Wesley Shank. "Iowa's Great River Road, Cultural and Natural Resources. Vol. 1, History and Architecture." Office of the State Archaeologist, 1977.

Wesley I. Shank, project director. "Studies of Historic Iowa Architecture" and "Studies of Historic Iowa Architecture, Part 2." Twenty-two monographs. Published by the Engineering Research Institute, Iowa State University, 1972 and 1975. Funded by the Iowa Arts Council, the Department of Architecture, and the Engineering Research Institute.

Wesley I. Shank. "Urban Design in Central Iowa." Funded by Iowa State University Design Center, 1973. Research not separately published.

Wesley I. Shank. "Eighteenth-Century Architecture of the Upper Delaware River Valley of New Jersey and Pennsylvania," Journal of the Society of Architectural Historians," May 1972.

Wesley I. Shank. "The Residence in Des Moines," Journal of the Society of Architectural Historians," March 1970.

Wesley I. Shank. "Hugh Garden in Iowa," Prairie School Review, 3rd quarter 1968.

Wesley I. Shank. "Adaptation to the Environment as an Aspect of the Architecture of William Wilson Wurster." College of Design Research Institute project under way 1979-1980.

Professional practice

Consultant on historic architecture:

To Dennett, Muessig and Associates, Iowa City. Architectural descriptions of historic buildings in Montour, Idaho. 1979.

To Historic American Buildings Survey, Historic Conservation and Recreation Service, Washington, D. C. 1974-1975. Preparation of the Iowa Catalog.

To Iowa Office of the State Archaeologist, Iowa City, Iowa. Historic documentation, architectural

recording, and architectural-historical evaluation of buildings, 1974-1978.

To Historic American Buildings Survey. Documentation of historic architecture at Winchester, Virginia; Indianapolis, Indiana; and the Delaware Water Gap, New Jersey and Pennsylvania, during the summers of 1972, 1971, and 1970 respectively.

To Historic American Buildings Survey. Supervision of projects involving recording and documentation of historic architecture in San Antonio, Texas, and Chicago, Illinois, during the summers of 1968 and 1967 respectively.

Architectural practice in the employ of several architectural firms and a few engineering firms in the San Francisco Bay Area, including Wurster, Bernardi, and Emmons; and Anderson Simonds. 1951-1963.

Architectural registration in Iowa and California, and with the National Council of Architectural Boards.

Birthdate:

March 1, 1927.

9. Iowa State University, Office for Research, Grant-in-Aid for transcription and translation of Akan oral literature, 1973-1974.
10. Indiana University, International Development Research Center, Research travel grant to West Africa, Summer 1973.
11. Indiana University, International Development Research Center, Research grant for medical-demographic study in Ghana, 1973-1974.
12. Iowa State University, Office for Research, Publication grant for Akan Bibliography, 1973.
13. Iowa State University, Office for Research, Travel grant to AAA meetings in New Orleans, 1973.
14. Indiana University, African Studies Program, Publication grant for Akan Bibliography, 1974.
15. HEW travel grant to SAA meetings, Boston, 1974.
16. State Department, Agency for International Development, Research travel grant to Africa, 1974.
17. Iowa State University, Office for Research, Travel grant to ASA meetings, Chicago, 1974.
18. HEW travel grant to AAA meetings, Mexico City, 1974.
19. Iowa State University, Office for Research, Travel grant MWSS meetings, Chicago, 1975.
20. Iowa State University (Department of Economics) and USAID, 211D publication grant for Akan Bibliography, 1975.
21. The East-West Center, Honolulu, Grant to attend two-week Advanced Seminar on Communications, 1975.
22. Iowa State University, Office for Research, Grant to microfilm Akan language collection for the Center for Research Libraries, Chicago, 1975.
23. Wenner-Gren Foundation for Anthropological Research, Grant for the preparation of Humanistic Anthropology, 1975.
24. Iowa State University, Office for Research, Travel grant to ASA meetings, San Francisco, 1975.
25. Iowa State University, Office for Research, Travel grant to consult with AID officials, Washington, D.C., 1975.
26. Iowa State University, Office for Research, Travel grant to attend West Africa Conference, Tucson, 1976.
27. Iowa State University, Office for Research, Travel grant to attend ASE meetings, Albuquerque, 1976.
28. Iowa State University, Office for Research, Prepublication grant to assist in preparation of three co-edited books, 1977.

29. U.S. Department of State, USAID, International travel grant to attend SSRC meetings, Elkridge, Md. Jan. 1978. Publication grant for remaining 4 volumes of 1974d and 1974c publications, University of Ghana, 1979.

VI. Research Publications

1. Publications in print

- 1967 Handlist of Selected Periodicals and Other Serials from African Studies in the Indiana University Libraries. Bloomington: Indiana University African Studies Program. 28 pp. (with Alan Taylor)
- 1970 "A Re-appraisal of Mrs. Eva Meyerowitz's Work on Brong," Research Review (University of Ghana) 7(1):53-76.
- 1972a A Bibliography of Akan Literature. Waltham, Massachusetts: African Studies Association. 46 pp. (with Alan Taylor)
- 1972b Review (invited) of The Emergence of African Literature by Charles Larson. CLA Journal (College Language Association) 16(1):122-125.
- 1973a The Akan of Ghana: A review of the Ethnographic Literature. Accra, Ghana: Pointer Limited. 75 pp.
- 1973b Yoruba Medicines. Legon: Institute of African Studies, University of Ghana. 106 pp. (with Anthony Buckley)
- 1974a "Bono traditional healers," Rural Africana No. 26:25-39. (reprinted in 1979a)
- 1974b Research Code Books; Anthropology Data Resources #1; Iowa State University, Department of Sociology and Anthropology. 442 pp.
 a. Techiman Hospital In-Patient Analyses Code Book.
 b. Techiman (Ghana) Township Census Code Book.
 c. Techiman Traditional State Shrine Data Code Book.
 d. Techiman Hospital Employees' Questionnaire Code Book.
 e. Bono (Ghana) Disease Classification System Code Book.
 f. Bono Higher-Level Disease Lexeme Analyses Code Book.
 g. Techiman Student Questionnaire Code Book.
 h. Bono Medical Concepts Code Book.
 i. Bono Medicines Code Book.
 j. Bono Shrine-Patient Analyses Code Book.
 k. Techiman-Bono Stool and Town Histories Code Book.
 l. Akan 42-day Calendar 1971-2000.
- 1974c Review of Odawuru (an Akan literary journal). CLA Journal (College Language Association) 18(2):312-314.
- 1974d Techiman Traditional State; Part I: Stool and Town Histories. Legon: Institute of African Studies, University of Ghana. 176 pp. (Vol. 1 of 3 vols. for Part I). (with K.O. Brempong)
- 1974e Techiman Traditional State; Part II: Deity Histories. Legon: Institute of African Studies, University of Ghana. 185 pp. (Vol. 1 of 3 vols. for Part II). (with K.O. Brempong)
- 1975a "Bono royal regalia," African Arts 8(2):16-21.

- 1975b Review (invited) of Change: Principles of Problem Formation and Problem Resolution by Watzlawick, Weakland, and Fisch. American Anthropologist 77(4):936-937.
- 1975c "The role of emic analyses in medical anthropology" Anthropological Linguistics 17(3):117-126. (reprinted in 1979a)
- 1975d The Techiman-Bono of Ghana: An Ethnography of an Akan Society. Dubuque, Iowa: Kendall/Hunt Publishing Co. 60 pp.
- 1976a Bibliography and Vocabulary of the Akan (Twi-Fante) Language of Ghana. Indiana University Publications, Africa Series, Volume 6. Bloomington: Indiana University, Research Center for Language and Semiotic Studies, xxvii, 266 pp.
- 1976b "Bono shrine art," African Arts 9(2):28-34.
- 1976c "Ethnoscience in rural development." In Proceedings of the West Africa Conference on Natural Resources Management in Arid Regions, Patricia Paylore and A. Haney, Jr., eds., pp. 177-189. Tucson: The University of Arizona.
- 1976d "Indigenous knowledge systems for activating local decision-making groups in rural development." In Communication for Group Transformation in Development, Godwin Chu, Syed Rahim, D. Lawrence Kincaid, eds., pp. 307-329. Communications Monographs No. 2. Honolulu: The East-West Center.
- 1976e "That focus on the 'Other 40%': a myth of development," Third World Review 2(1):60-67. (with Hirabayashi and Owen, Jr.)
- 1976f "The use and misuse of ethnohistorical data in the reconstruction of Techiman-Bono history." Ethnohistory 23(4):365-385.
- 1977a "Applied ethnoscience and a dialogical approach to rural development." Anthropology and Humanism Quarterly 2(1):14-16. (with P. Meehan)
- 1977b "Attacking deviations from the norm: poetic insults in Bono (Ghana)." Maledicta: The International Journal of Verbal Aggression 1(2): 141-166. (with K.O. Brempong). Abstracted in Sociological Abstracts.
- 1977c "Commentary" (invited) on Charles Hughes, "Culture and health planning for Yoruba of Western Nigeria." Medical Anthropology Newsletter 8(2):20-22.
- 1977d "An ethnoscientific approach to Akan arts and aesthetics." (with Kweku Andrews). Working Papers in the Traditional Arts (Institute for the Study of Human Issues, Philadelphia), pp. 1-42. No. 3. 2nd printing, 1978. Review by Alan Merriam, African Arts, July 1978, 9(4):19, 85-86.
- 1978a "The interpretation of change in a Ghanaian ethnomedical study." Human Organization 37(1):73-77. (reprinted in 1979a) Abstracted in Sociological Abstracts.
- 1978b Review (invited) of African folk medicine: practices and beliefs of the Bambara and other peoples by P.J. Imperato. American Scientist 66(3):378.

- 1979a African Therapeutic Systems. (co-editor with Z. Ademuwagun, J.A.A. Ayoade, and Ira Harrison). Waltham, Mass.: Crossroads Press (African Studies Association). viii, 273.
- 1979b Essays in Humanistic Anthropology: a Festschrift in honor of David Bidney. (co-editor with Bruce Grindal). Washington, D.C.: University Press of America. xxii, 394.
- 1979c "Humanistic approaches to applied anthropology." pp. 115-135. In Essays in Humanistic Anthropology: a Festschrift in honor of David Bidney. Co-edited by Bruce Grindal and D.M. Warren. Washington, D.C.: University Press of America, 1979.
- 1979d "Kweku Andrews - Ghanaian sculptor." African Arts 12(2):62.
- 1979e "Yoruba terms denoting individual and social shortcomings." Maledicta: The International Journal of Verbal Aggression 3(1):39-54. (with Tijani Abioye-Salami and Mary Warren).

2. Publications Accepted and Forthcoming

- a. "The female character in Soyinka's plays and novel." Journal of the New African Literature and the Arts.
- b. "Ethnic heterogeneity and the growth of market unions and ethnic associations in Techiman, Ghana." Third World Review.
- c. "Patterns of lexical representation and change in Akan." (with Kweku Andrews). Research Review (University of Ghana).
- d. Studies in Applied Ethnoscience. (co-editor with Oswald Werner and David Brokensha). SUNY (Binghamton): Institute for Development Anthropology.

3. Publications in Review Process

- a. "Alternative approaches to health care delivery in Ghana." (with M.A. Tregoning). Submitted to Salubritas (American Public Health Association)
- b. "Indigenous healers and primary health care in Ghana." (with M.A. Tregoning). Submitted to Medical Anthropology Newsletter.

4. Publications in Preparation

- a. "The Agbeni shango shrine in Ibadan." (with Norma Wolff).
- b. "Fertility and family planning in a select population in Ghana." (with Sonia Patten).
- c. Techiman-Bono Medical Systems. Comparative Studies of Medical Systems and Health Care. Berkeley: University of California Press. Requested by the Series editor, Charles Leslie.

5. Cross-Cultural Media and Language Materials

- 1972 Akan Oral Literature and History. 44 Tapes. No. 72-249-F. Archives for African Oral Data, Indiana University.

- 1975 Ethnographic Slide Set (59 slides) depicting Techiman-Bono culture (annotated); available through Media Resource Center, Iowa State University (Teachers' Manual by Dr. N.J. Schmidt, Tozzer Library, Harvard).
- 1976 Akan Language Microfilm Project (7 reels); Chicago: Cooperative Africana Microform Project, The Center for Research Libraries.

VII. Papers Delivered or to be Delivered

- 1973a African Studies Association Annual Meeting, Syracuse, October 1973, "Ethnic and market associations in Techiman, Ghana."
- 1973b American Anthropological Association Annual Meeting, New Orleans, November 1973, Co-chairman with Alexander Alland, Jr. of Symposium: Emic and etic approaches to the study of medical systems; paper entitled "Pathology and therapeutics among the Bono of Ghana."
- 1974a Society for Applied Anthropology Annual Meeting, Boston, March 1974, "The role of emic analyses and folk taxonomies in applied medical anthropology."
- 1974b Society for International Development, 14th World Conference, Abidjan, Ivory Coast, August, "Myth of Development: Focus on that 'other 40%'." (with Edward Hirabayashi and Wilfred Owen, Jr.).
- 1974c African Studies Association Annual Meeting, Chicago, November 1974, "Bono traditional healers."
- 1974d American Anthropological Association Annual Meeting, Mexico City, November 1974, Chairman of Symposium: The role of three-dimensional art forms in West African healing systems; paper entitled "Bono (Ghana) Shrine art in its therapeutic context."
- 1975a Midwest Sociological Society Annual Meeting, Chicago, April 1975, "Africa and Black America: the dilemma of identity." (with Patrice Hawkins).
- 1975b The East-West Center, Annual Seminar for the Advanced Study of Communication, Honolulu, July 1975, "Indigenous knowledge systems for activating local decision-making groups in rural development."
- 1975c African Studies Association Annual Meeting, San Francisco, November 1975, "Epistemology and Development"; invited participant on roundtable, "Tourism and Underdevelopment."
- 1976a Society for Applied Anthropology Annual Meeting, St. Louis, March 1976, "Ethnoscience systems as communications facilitators in development projects."
- 1976b West Africa Conference on Natural Resources Management in Arid Regions (Cosponsored by the Ghana Council for Scientific and Industrial Research and the University of Arizona), Tucson, April 1976, "Ethnoscience and integrated rural development."
- 1976c American Society for Ethnohistory Annual Meeting, Albuquerque, October 1976, "The use and misuse of ethnohistorical data in the reconstruction of Techiman-Bono (Ghana) history."
- 1976d African Studies Association Annual Meeting, Boston, November 1976, "The role of history for the ethnohistorian."

- 1977 Iowa Academy of Science Annual Meeting, Des Moines, April 1977, "Applied ethnoscience in small farmer extension programming" (with Peter Meehan).
- 1978 Social Science Research Council and American Council of Learned Societies, Joint Committee on African Studies, Conference on Cultural Transformations in Africa, Elkridge, Md., January 1978, "Indigenous and Western health delivery systems in Africa: Theories and case studies of accommodation and conflict."
- 1979a African Studies Association Annual Meeting, Los Angeles, November 1979, "Periphery and Center: The role of communication training for district and regional-level officials in Ghana's decentralization program."
- 1979b American Anthropological Association Annual Meeting, Cincinnati, November 1979, "Management and Development Planning training in a cross-cultural context: The case of the Economic and Rural Development Management Program in Ghana."
- 1980 African Literature Association Annual Meeting, Gainesville, April 1980, "The definition of the Akan aesthetic" (with Kwaku Andrews).

VIII. Invited Lectures/Panels/Workshops

1. April 28-May 1, 1967; Peace Corps Language Coordinators' Conference, Easton, Maryland; Invited participant.
2. October 6, 1972; Iowa State University Philosophy Colloquium; Ethnoscience and the study of non-Western epistemological systems.
3. December 12, 1972; Iowa State Memorial Union Lecture Series; Perspectives on witchcraft.
4. March 21, 1974; Iowa Wesleyan College; African medicine and religion in the Akan context.
5. June 3, 1974; International Development Research Center, Indiana University; The role of applied anthropology in development work in West Africa.
6. June 11, 1974; Iowa State Memorial Union Lecture Series; African religion and medicine.
7. September 24, 1974; Iowa State Memorial Union Lecture Series; The role of three-dimensional art forms in African healing systems.
8. March 18, 1975; Iowa State Memorial Union Lecture Series; Witchcraft, sorcery, and hallucinogens.
9. May 1-2, 1975; Iowa Wesleyan College (and the American Anthropological Association Visiting Lecturer Program); Theoretical models in anthropology; Culture change and African development.
10. May 16, 1975; University of Iowa; The role of indigenous knowledge systems in African education.
11. June 19, 1975; Minneapolis Institute of Arts; The religious context of Akan art.

12. December 9, 1975; Agency for International Development; Active indigenous involvement in rural development and nonformal education; a collaborative model for human resources development. (with Gerald E. Klonglan).
13. January 28, 1976; Indiana University, African Studies Program; Ethnoscience, communication, and rural development.
14. March 27, 1976; University of Iowa; The role of African knowledge systems in African development.
15. June 4-6, 1976; Northwestern University; Invited participant and Discussion leader for session on Ethnoscience and Ecological Adjustment, Workshop on Adaptive Strategies to Ecological Stress in Africa.
16. June 24-26, 1976; People's Food Conference, Ames, Iowa; Discussion leader for Workshop on International Policy.
17. June 27-July 1, 1976; World Food Conference, Ames, Iowa; Host for Workshop on Consumer Policy.
18. July 2-8, 1976; Princeton University; Series of Invited lectures at (a) African Leaders' Program (Department of State), and (b) Operation Cross-roads Africa Program.
19. October 6, 1976; Denver University; Ethnoscience and Development.
20. April 9, 1977; University of Iowa; Indigenous development programs in pre-colonial West Africa. (with Wilfred Owen, Jr.)
21. November 5, 1977; UCLA; Akan arts and aesthetics. (with Kweku Andrews). Presented by Andrews.
22. May 10, 1978, December 1, 1978, August 16, 1979; U.S. Ambassador to Ghana - Residence; Orientation for State Department personnel posted to Ghana; Ghanaian culture - an American's perspective.
23. 1978; USAID/Ghana, 4 seminars (9 weeks) Rural Development Management; Seminar Coordinator for Seminar II; lecturer/trainer/participant in all 4.
24. November 30, 1978; American Women's Association, Accra; Akan culture - the American perspective and American culture - the Ghanaian perspective (with Mary Warren).
25. July 3-14, 1978; Kintampo (Ghana). Invited participant, WHO International Conference, Workshop on community involvement in primary health care.

IX. Consulting

1. Iowa State University Press, manuscript evaluator, 1973.
2. National Science Foundation, proposal evaluator, 1974, 1975.
3. Agency for International Development, May 28-June 6, 1974 (D.C.); July 12-September 8, 1974 (West Africa); December 9-10, 1975 (D.C.); June 12-July 27, 1977 (Ghana).

4. John Wiley and Sons, Publishers, textbook evaluator, 1976, 1977.
5. National Endowment for the Humanities, research grant evaluator, 1976.
6. Institute for the Study and Application of Integrated Development, Toronto, (Niger rural development proposal) May 18-19, 1976.
7. Kaiser Engineers (Senegal River Basin proposal), 1976.
8. Consulting editor, Anthropology and Humanism Quarterly, 1977-
9. Contributing editor, Consciousness and Culture: The Trans-disciplinary Human Sciences Review, 1976-
10. Consultant Roster, Multinational Agribusiness Systems Incorporated, Washington, D.C., October 1976-
11. Indiana University, program evaluator for African Language and Area Studies Center, 1977.
12. Member, Board of Directors, The International Research Center for Verbal Aggression, 1977-
13. Food Research Institute, Stanford University, Consultant for rural development project at Atebubu, Ghana; 1977.
14. The World Bank; Consultant on ISU rural development model for possible implementation in Papua/New Guinea, 1977.
15. Gannett, Fleming, Cordry, and Carpenter, Inc., Harrisburg, Pa., Senegal River Basin Project, Consultant for socio-cultural impact studies, 1977.
16. USAID/Ghana, Office of Food and Agriculture, Project Evaluation, 1979; Office of Health, Population and Nutrition, Social Soundness Analysis, 1979, and initiation and design of PRHETIH (Primary Health Training for Indigenous Healers), 1979.
17. Ministry of Economic Planning (Ghana) and Kumasi University of Science and Technology, Design of MA program to train district-level economic planning officers, 1979.

X. Professional Associations

1. American Anthropological Association, 1967-(Fellow, 1974-; Life Member, 1978-)
2. African Studies Association, 1967-
3. International African Institute, 1967-
4. Society for Applied Anthropology, 1972- (Fellow, 1977-)
5. Society for Medical Anthropology, 1971-
6. Society for International Development, 1974- (Life Member, 1978-)
7. Society for Intercultural Education, Training and Research, 1974-
8. African Literature Association, 1975-
9. Current Anthropology (Associate), 1976-
10. Society on Anthropology and Humanism, 1976-
11. Humanistic Transdisciplinary Association, 1976-

XI. Honorary Societies

1. Phi Kappa Phi, 1975-
2. Gamma Sigma Delta (Honor Society of Agriculture), 1977-

XII. Overseas Residency and Travel

1. August 1964-July 1966, August 1969-May 1971, September 1977-September 1979, residence in Ghana.
2. 1963-1966, trips to Mexico, Ivory Coast, Mali, Upper Volta, Niger, Togo, Dahomey, Nigeria, Rhodesia, Zambia, Malawi, Tanzania, Kenya, Ethiopia, Sudan, Egypt, Greece, Italy, Switzerland, Germany, Holland, Belgium, France, England, Ireland.
3. 1967-1971, trips to Canada, England, France, Switzerland, Nigeria, Egypt, Lebanon, Pakistan, India, Thailand, Hong Kong, Japan.
4. 1973, trips to Ghana, Nigeria.
5. 1974, trips to Ivory Coast, Ghana, Togo, Dahomey, Nigeria, Mexico.
6. 1976 trip to Canada.
7. 1977 trips to Ghana (twice), Ivory Coast, England
8. 1978 trips to Benin, Togo, Nigeria, Upper Volta, Ivory Coast, Kenya, Seychelles Islands.
9. 1979 trip to Ivory Coast.

XIII. Teaching and Research Interests and Activities

A. Courses Prepared

1. Introduction to Anthropology
2. Introduction to Socio-Cultural Anthropology
3. Linguistic Anthropology (3 courses)
4. The Anthropology of Religion
5. The Cultures of West Africa
6. The Cultures of Africa
7. The Linguistic and Literary Aspects of the Akan (Twi-Fante) Language of Ghana (beginning and advanced)
8. Medical and Applied Anthropology
9. Survey of World Cultures
10. Introduction to Yoruba
11. Introduction to Hausa
12. Anthropological Perspectives on Black America
13. Third World Cultures
14. Culture Change
15. Technology and Social Change
16. Development anthropology

B. Research Interests

1. Cognitive and ethnoepistemological systems, with special reference to development and nonformal education.
2. Ethnomedicine and ethnoecology.
3. Religious and value systems.
4. Oral history and literature, with special reference to West Africa.
5. Cross-cultural management and decision-making systems.

C. Graduate Faculty Responsibilities

1. Full Member, Graduate Faculty, effective November, 1975.
2. Member of past committees: Ph.D. (1-education; 2-sociology; 2-rural sociology; 1-child development; 1-economics); MS/MA (12-anthropology; 2-architecture; 1-applied art; 3-education; 1-English; 1-general graduate studies; 1-political science; 1-sociology).
3. Chairperson of past committees: MA (2-anthropology; 1-general graduate studies).
4. Chairperson of current committees: Ph.D. (1-sociology); MA (3-anthropology)

D. Committee Assignments

1. University: International Studies Committee, 1973-77. SPAN (student summer study abroad program) advisor for Nigeria, 1974.
2. College: Advisory committee for undergraduate studies in linguistics, 1973-77. Advisory committee on studies in religion, 1973-77. Ad hoc Committee for Humanities Symposium, 1976-77.
3. Department: Co-coordinator for Anthropology, August 1975-May 1977; Coordinator for Anthropology, September 1979 to present. Library committee, 1974-77. Computer Usage Committee, 1974-77. Member, Search Committee for Chairperson for Department of Sociology and Anthropology, 1976-77.

XIV. References

- Dr. James Vaughan, Professor, Anthropology Department, Indiana University, Bloomington, Indiana 47401.
- Dr. J. Gus Liebenow, Professor, Department of Political Science, Indiana University, Bloomington, Indiana 47401.
- Dr. David Bidney, Professor Emeritus, 5946 North New Jersey, Indianapolis, Indiana 46220.
- Dr. Carl Voegelin, Professor Emeritus, Anthropology Department, Indiana University, Bloomington, Indiana 47401.
- Dr. David Brokensha, Professor, Department of Anthropology, University of California, Santa Barbara, California 93106.
- Dr. Gerald Klonglan, Chairperson, Department of Sociology and Anthropology, Iowa State University, Ames, Iowa 50011.
- Mr. Jerry Wood, Office of Development Administration, USAID Mission to Thailand, Bangkok .

William L. Collier
1266 E 18th Street
Des Moines, IA 50316

Born in Des Moines, Iowa

Parents - Clyde H. and Dorothy Mae Collier

Mother - Dorothy Mae (Neal) Collier
Born in Buxton, Iowa, December 18, 1906
Parents: George and Mabilia (Sneed) Neal of Buxton

Education - East High School, Des Moines, Iowa
Amos Hiatt Junior High School, Des Moines, Iowa
Logan Elementary School, Des Moines, Iowa

Work History - Stylecraft Steel, Des Moines, Iowa
June, 1958 to Present
Positions Held: Welder, Shop Forman, Erection
Supervisor, Machinist, Tool Designer,
Fixture Designer, Production Co-ordinator,
Draftsman, Estimator and Field Representative.

Special Interests - Memberships in N.A.A.C.P. and Buxton Iowa Club
(Member of Research Committee)

Hobbies - Drawings, Photography, Fishing, Camping, Wood Working,
Amateur Inventor, Metal Turning, and Furniture
Restoration.

APPENDIX B

ORAL HISTORY INTERVIEW MATERIAL

Iowa State University *of Science and Technology* Ames, Iowa 50011



Department of Sociology and Anthropology
103 East Hall
Telephone: 515-294-6480

As explained in our telephone conversation, we are studying historical Buxton, Iowa. We wish to reconstruct the history of Buxton and think you play an important part in this study.

We wish to interview you on _____ about your recollections of Buxton. Our interview will be recorded on tape and will become part of a special collection at Iowa State University on Midwestern heritage. Your insights will add much value to our study and your cooperation is deeply appreciated.

Before the interview, would you think about your own family, back to your grandparents and ahead to your own children, and how the family has changed over the years? Please refer to and have ready personal documents, such as diaries, letters, photo albums, newspaper clippings, etc., that would help you recollect the past.

If you have any questions, please call us at 515-294-8673, 294-7263 or 294-1418.

Sincerely,

Elmer Schwieder
Professor

Joseph Hraba
Associate Professor

Dorothy Schwieder
Instructor

INFORMED CONSENT FORM

Title: Buxton, Iowa

Purpose: To reconstruct the heritage of Buxton, Iowa.

Procedure: Social scientists and historians from Iowa State University will interview you in your home about your recollections of Buxton.

Benefits: This study will help establish a historical record of Buxton.

Confidentiality: Your interview will remain confidential, and you will not be identified by name in any publication or presentation. Audiotapes and other records of our interview will become part of a special collection on Buxton, Iowa.

YOU MAY WITHDRAW CONSENT AND DISCONTINUE PARTICIPATION AT ANY TIME. ANY QUESTIONS YOU MAY HAVE REGARDING THESE PROCEDURES WILL BE ANSWERED.

I have read the above statements and voluntarily agree to participate.

Name: _____ Signature: _____

Please Print

Date: _____ / _____ / _____
Month Day Year

APPENDIX C

"As I Remember" - Memoirs of Mrs. Minnie B. London
(provided by the Buxton, Iowa Club Inc.)

An example of the type of material that may be obtained
through the recording of oral history.

As I Remember

By

Mrs. Minnie B. London

Among other business ventures in Buxton that stand out in my memory are: Lewis Reasby with his hamburger and hot dog stand across from the company store and in front of the Y.M.C.A. His comical manner of crying his wares would attract passers-by, who would stop to listen to him, then find themselves thrusting their hands into their pockets and saying, "A hot dog please."

London and London, the business of E. A. and W. H. who dealt in sewing machines and musical instruments, was located in the Thomas Block.

Yes, Buxton had a newspaper too, namely, the "Buxton Advocate." I have before me at this time a copy of the paper of date June 23, 1911. It was a weekly edited and owned by R. B. Montgomery. Rates: One year \$2.00; six months, \$1.00; three months, 50¢; per copy, five cents.

The following are two exact news items taken from it: "We take pleasure in presenting to the Buxton Advocate, Mrs. H. M. Hutchison, who was re-elected corresponding secretary of the Iowa State Federation of Colored Women's Clubs at their annual meeting held at Cedar Rapids, Iowa. No wiser selection could have been made." and "Mrs. J. B. Rush, President of the Iowa Federation of Colored Women's

Clubs is perhaps the most active and aggressive club woman of the race. A woman of splendid mentality, being a graduate of the public schools of Parson, Kan., of the Quincy Business College of Quincy, Ill., and took a special course in English Classics at Des Moines College, Des Moines, Iowa."

I notice also listed among the standing committees of this meeting of club women the name of our own Mrs. S. Joe Brown, whose wedding was one of the few marriage ceremonies that I witnessed in Buxton more than thirty years ago.

The Y.M.C.A. was a large three story structure built diagonally across from the company store. It was built expressly for the colored miners, and when they seemed reluctant to take advantage of the opportunity the Supt. indicated that he would turn it over to the white people. Our people, after reconsideration, pledged co-operation and then a very efficient secretary in the person of L. B. Johnson was engaged. He remained for a number of years. Following him were: Messrs. Tucker, W. A. Brown, McGrew, Hutchinson, Potter, Turner, and Mills.

The first floor of the building contained offices and recreation rooms. The second a spacious auditorium with stage and dressing rooms. The third floor was occupied by rooms for the many secret orders. To the north of the large building was smaller building containing a swimming pool for the younger group with their own secretary.

The Langlois sisters, better known as the French Women, displayed moving pictures every night, which afforded a very enjoyable recreation for the miners and families. Road shows as well as moving pictures were featured in the auditorium. Among them East Lynne and the Count of Monte Christo.

Among the many noted Negroes who entertained packed houses were: Hallie Q. Brown, Booker T. Washington, Blind Boone and Roscoe Conklin Simmons.

I must not forget to relate to you about the roller skating rinks and the added recreation it afforded for the younger folks, and I might add some older ones too. You ought to have seen how these boys and girls did skate! The jolting jitterbug of today was a mild comparison.

I recall Rev. Harris, Rev. McCormick, also Rev. Majors as pastors of the Methodist Church and I have just learned of the passing of the last named minister in Burlington where he pastored.

I remember Rev. Pinckney and Rev. Ashford as pastors of the Baptist Church. Rev. Ashford lay ill for a long time. He finally passed away. At the time the roads were very bad so it was necessary to keep his body in the church an exceptionally long time before the roads were passable and he was laid to rest.

Mar 1. Feature

AS I REMEMBER

By

Mrs. Minnie B. London

Along about the year 1911, there were a number of destructive fires, supposedly of incendiary origin. At which times the store including the bank, the drug store of Ike Hutchinson in the south part of town and one of the churches went up in flames. Several of the buildings were rebuilt, however, on larger and better plans.

The Buxton Laundry in the west part of town was a venture of a number of miners and managed by a man named Letheruan from Ohio. After operating for a while it also burned but was never rebuilt.

The Buxton Wonders, a ball team of the camp, enjoyed an enviable reputation for being one of the best teams in the state. Some of the boys on this team were: George Neal, Cliff Wallace, and Skinny Wilson.

Some intimation at times endeavored to decry the law-abiding attitude of the camp owing to the fact that two or three crimes were committed. When we think of the duration of the town and the diversity of its population - say 4000 or more - few indeed were the tragedies.

The churches of the new camp were about the same type structures as the ones in the old town, perhaps somewhat

larger with different interior arrangement. There were in the life of the community two Baptist Churches, one Methodist, a Congregational Church, and the Church of God. The Congregational services were held in the Y.M.C.A.

I think I never saw church members so spiritually imbued. I recall a revival at the A.M.E. Church with an eleven year old evangelist, Lonnie Dennis. Well, grown-ups were converted in that meeting that I am sure that as long as they lived, putting it in the words of James Weldon Johnson, "were true to their God and true to their native land." Truly a little child led them.

Outstanding ministers of the leading Baptist Church were a Rev. Woodward and Rev. Mendenhall. The names of some of the Methodist ministers are Reverends: Williams, J. J. Evans, J. H. Ferribee, P. M. Lewis, Butler, Wharton, Williamson, Summers, and Norris.

I've recalled business ventures and many things that many of you remember but the memory of some very dear old ladies I must not omit. Among them were Mrs. Mardis and Lucinda Abington. Their heartfelt testimonies in Class Meetings were indeed uplifting. Old Lady Willis, the mother of our own Dr. L. H. Willis, no homeless child ever had a better friend than she. Old Lady Oliver, a preacher and mother of Richard Oliver, the musician and band leader, often filled the pulpit in the absence of the pastor and is

AS I REMEMBER

By

Mrs. Minnie B. London

Mrs. Lewis Reasby has just sent me a copy of The Iowa State Bystander published by John Thompson (Deceased) of date Dec. 6th, 1907, a souvenir edition of Buxton and its people. It recalls many of the events that I have told you about already.

In defense of the criminal attitude of which I spoke in a previous article I now remember some things concerning the store. Two things one could not purchase were revolvers and alcoholic patent medicines, the kind in which alcohol was so prevalent that it became a cheap grade of whiskey. At one time a certain patent medicine was withdrawn from the stock when a miner was found drunk with two bottles, empty, in his pockets.

The store at night after the miners had cleaned up and eaten their supper was like a large auditorium where the miners gathered to trade, smoke, and visit. There was no comment on loafing. The manager considered it far better to have them pass their time in that manner than in the nearby saloons. One proprietor of the store said at one time that he had within a three year period cause to remove only one drunkard from the building. The store was a boon to the town and the miner's friend always. For years Nelson Walker was the trusted night watchman at the store.

March 8 Feature

AS I REMEMBER

By

Mrs. Minnie B. London

The schools took the name of the streets, if we may call them streets, on which they were located or the section of the town. Thus we had a Fifth Street School, an Eleventh Street School, and a Swede Town School. They were two story buildings of four rooms, each thus employing twelve teachers.

The rooms were all well filled with pupils and often a teacher would have to instruct several grades. The grade of work done in these schools compared favorably with any in the state. For instance, whenever pupils from these schools went to school in other places, I have been told by the teachers of other towns that they were always glad to get the Buxton children because of their thoroughness.

After several years the number of pupils to enter High School became greater so the School Board erected a large building east of the Fifth Street School maintaining two years of High School to begin with. They employed a Prof. Gilliam as Superintendent. After one year of occupancy it burned down just the Sunday before the beginning of the first semester of the second year. The cause of the loss was said to have been due to the construction of the building. It was never rebuilt so to other towns in the state High School pupils had to continue to go.

The closing exercises of school, which marked the graduation of the eighth grade pupils was always looked forward to with great anticipation, and at such times the County Superintendent was usually present. To the Y.M.C.A. we went and the plays, pageants, and drills were always greeted with cheers and enthusiasm.

Two events happened during my school life in Buxton. I shall never forget the incident that warranted our dismissal of the schools for the day. Once when a tornado swept the outskirts of the town to the west, we went out for a lesson in nature study. It was in the spring, - I don't remember the year - a terrible wind swept away two homes killing a child in each of opposite houses. We knew where the houses once stood but no debris could scarcely be seen. Even the furniture including piano, etc., were carried completely away. Besides the two children killed several were injured so badly that they never fully recovered or their scars fully erased. I heard these children were buried in the same casket.

A man who was viewing the aftermath of this storm stuck a nail in his foot, so it became infected. After several amputations up to his hip he died. The nail supposedly came out of one of the houses swept away by the storm.

On November 11, 1918, Armistice Day, we dismissed again and got into the parade stepping to the music of a drum corps. I dressed up one boy as Uncle Sam, gave the other pupils flags, and we marched up and down and all around those dusty streets and finally ended up at the Y.M.C.A. to listen to the speech-making that the children thought would never end. They were always happy when called upon to sing by Eric Brown, who acted as Master of Ceremonies. "America," "The Star Spangled Banner," "Iowa," and other patriotic songs were sung as never before. Remember boys and girls?

The following is the list of teachers that I recall during the life of the Buxton Camp: Elnora Eubanks, Bess Owens, Eliza Bates, Mamie Taylor, Gertrude Lewis, Gertrude Lucas, Nell Lockridge, Georgia Blackburn, Nora Harris, Grace Harris, Nell Loftridge, Eva Bates, Etta Jackson, Ella Lucas, Mayme Findley, Avon Dixon, Beatrice Terrill, Grace Hutton, Lola Hart, Nell Calloway, Leona Gross, Anna Stallworth, Mary Ida Davis, Mary Dimitry, Chas. Covington, A. J. Hicks, Marcus J. Gilliam, and Minnie B. London.

I recall the following persons as members of the School Board: Dan Smith, Lawyer Spears, Wm. Bailey, and W. J. Shepherd.

Continued next week.

As I Remember

By

Mrs. Minnie B. London

In the early spring of 1891 I went as a bride to what was once old Muchakinock, an Indian name that was derived from a nearby creek meaning, I was told, "hard to cross." It was a mining camp five or six miles from Oskaloosa, the county seat.

The camp, as it was called, had formerly been inhabited by white miners. When they went on a strike the Chicago and Northwestern Coal Company, who owned the mines, brought in colored miners and their families from Staunton, Charlottesville, and other towns in Virginia. These colored men knew nothing of mining but were taught coal-mining by men hired by the Company. Besides the colored people there were also a goodly number of Swedes.

The houses were of similiar construction for the most part but a few of them once owned by the strikers were larger and built differently. They had no doubt at one time a coat of red paint which had worn off long before I arrived.

The principal buildings located in this unpretentious town were the Company Store, a hall, two colored churches, a Baptist and A.M.E., two white churches, the Swedish Lutheran and Swedish Methodist, the depot, the Buxton house, the home of the Superintendent of mines; four grade schools, small

buildings, two in the east side of town and two in the west. The east side schools were taught by white teachers and the west schools by colored teachers.

The colored Methodist Church was pastored by an old gentleman by the name of Rev. Rhinehart, who followed in the footsteps of his Master by preaching on Sunday and on the week days doing carpenter work. The Baptist Church was pastored by Rev. Barnett, a native African. The churches were well attended and boasted of good choirs.

Overshadowing the town to the south was a huge pile of smoking slack, which when fanned by the wind would burst into a flame looking like a small burning mountain.

A branch of the C. and N.W. Railroad ran west through the town, which was often used as a street especially in muddy weather.

The coal company not only owned the mines but owned and operated a General Merchandise store, which had a system known as Order Days running say from the first to the fifth of the month according to the number of people and the division of the town. On these days the miners or their wives would order groceries, etc, supposedly to last a month or until the next Order Day. To the clerks it meant work and more work, for many times they would have to work all night putting up orders with no extra pay. To the women it was like a great social gathering where they could get together and visit or learn the latest news of the town, perhaps the death of a miner caused by falling slate or the birth of

twins having been brought into the world by Old Lady Ross, the midwife of the town, who in her black dress and white apron was usually kept busy.

The store used the check system, checks ranging from one to ten dollars and as small purchases were made the clerks would punch the check according to the amount of the purchase, so no money was used in exchange. The amount of the checks would be taken out of the miner's pay check before the next pay day.

After a time the Superintendent suggested a Colony, an organization whereby the single men by paying 75¢ per month and the married men \$1.50 per month could have medical attention in case of sickness without being a probable burden on the county.

Continued next week.

Feb. 9th Feature

AS I REMEMBER

By

Mrs. Minnie B. London

The new camp was named Buxton, after the Superintendent of the Mines, a name that was destined for more than a score of years to take its place among other towns of the state. It carried with it all the traditions of the old town, yet it attracted many people from various towns and cities of Illinois, Ohio, Kentucky, and Missouri, in fact from everywhere.

Some of the older inhabitants had a yearning for a more permanent abode, so they bought homes and moved to the cities. Others purchased land ranging from five to forty acres nearby the camp and built homes, where in many cases they remained. A remnant of these pioneers are still living on the outskirts of where the camp was once located.

I am sure I am safe in saying that when the town, Buxton, was its height, no other town in Iowa could boast so many professional and business people of our own group. Doctors, lawyers, teachers, druggists, pharmacists, undertakers, postmaster, Justice of the Peace, constables, clerks, members of the school board, and what have you were all there.

H. A. Armstrong who owned and operated the meat markets in both camps acquired considerable wealth, and I might say was a man of strong convictions and advocated that the solution of the race problem could be accomplished by inter-marriage and in his own life practiced what he preached.

The following persons were prominent at some time in the camp and the positions they held: Dr. E. A. Carter now of Detroit, Michigan; Dr. C. G. Robinson of Chicago; Dr. Williams; Dr. H. H. London, and Dr. Taylor; Lawyers, Geo. W. Woodson and Jas. Spears; Druggists and Pharmacists, B. F. Cooper and Ike and Hattie Hutchinson; Undertaker, S. Billings; Postmaster, Ed Mills; Dentist, L. R. Willis; Music teachers, Cora Thomas, Josie Meadows, Mollie Tibbs, Mrs. Will Lee, and Mrs. Dumond (wife of the Congregational Minister); Justice of the Peace, E. A. London; Constable, Tom Romans. James Roberts manufactured Cuban Hand Made Havana Cigars and did a wholesale and retail business.

The Granberry Bros., manufacturers of tailor made clothes, satisfied the most discriminating customer.

Peter Abington, the caterer, kept his wagon on the street all day long selling ice cream, pies, bread, butter, and eggs.

There was the newly constructed General Merchandise Store with the same old and newly added clerks.

The Buxton Savings Bank occupied one end of the store building with Mrs. Lottie Baxter, the daughter of H. A. Armstrong, as cashier.

Cont. next week.

Feb. 16th Feature

AS I REMEMBER

By

Mrs. Minnie B. London

Various parts of Buxton were named for the leading citizens of that section, thus: Coopertown took its name after B. F. Cooper, the leading Negro druggist there, or in fact, the leading druggist in the state at that time. Gainesville was named for Reuben Gaines, a well-to-do man in the community.

There was one part of the camp in which we lived that was known as "Gobbler's Nob." Why, I never knew, but I do know it was an elevation at the foot of which was a ravine that could be reached by a foot bridge in rainy or muddy weather.

"Sharp End," I suppose, was the sudden termination of the town to the south, and located in this area was a drug store owned and operated by Ike Hutchinson, whose wife Hattie was the registered pharmacist. I remember also in this section a little business run by Jackson Brookins and his mother.

Following the road a little farther west was a grocery store managed by J. W. Neely, who also was a pharmacist. By all means we must not forget H. D. (Hustler) Williams looking out for business.

Some of the clerks who were employed at the store at various times were: W. H. London, who clerked there for more than eighteen years and his brother, E. A. London, who also clerked there for approximately the same length of time until he went into business for himself. Others were Miss Gussie Mardis, Mrs. Nett Sharp, who worked in the alteration department, Mrs. Neet Reeves, Susie Roberts, W. A. Brown, A. R. Jackson, Rose Warren, and Chester Dishman who ran the elevator in the new store.

About 1921 many of the pioneers were destined to be moved to another coal field as the mines at Buxton were just about worked out. The new camp was called Haydock, still in Monroe County about eighteen miles distant over hills and valleys. Fewer still were willing to follow up the unstable life of a miner and so many continued to go to various cities. The camp had already been populated by many white miners and their families, mainly from Illinois, thus there were less colored people and very few business ventures.

There were the two major churches, the Mt. Zion Baptist and the A.M.E. Church. The old Baptist Church of Buxton was sold to E. A. Armstrong, who tore it down and rebuilt it into a meat market and general merchandise store. The Methodist Church was torn down and the lumber used in rebuilding the church in the new camp. The Baptist people erected a brick building. Both churches had good congregations and exceptionally good choirs.

Near the depot Anderson Perkins and Son operated a hotel and confectionary. They advertised good meals and first class service. Hotel rates \$1.00 and \$1.50.

A. G. Rhodes owned a shoe shop and did repairing while you waited, he also sold foot form shoes to order.

If you desired an old-fashioned meal and did not wish to go home or bother the cook on a hot day, all you had to do was to stop in Jeffer's Restaurant, run by Andy Jeffers and his wife, Maggie.

The hair dressing, manicuring, face massage, and chiropody was all done by Madam Ella Yancy. She was an honor graduate of the New York College of Hairdressing. Madam Yancy was Buxton's best specialist in scalp treatment. "If you hair won't grow, won't straighten, all you have to do is to see Madam Yancy and find out the reason and get a remedy"; and "If your wrinkles won't leave and your cheeks won't fill out, see Madam Yancy"; and "If your corns bother you and just won't stop hurting, see Madam Yancy."

Rev. Lucas operated an up-to-date bakery and kept the town supplied with fresh bread.

Manie Lobbins had a livery barn in the Sharp End, and since this was in the horse and buggy days no one was required to take Hobson's choice.

If you wanted coffee like your mother made, you would go to the Rising Sun Restaurant in Coopertown, operated by Mrs. Anna Lobbins. She would serve you a hot lunch or a complete dinner at reasonable prices.

Peter Carey's barber shop was also in this section, located across from Cooper's Drug Store. He was always in whenever one wanted a hair cut or shave.

APPENDIX D

SUPPORT LETTER--BUXTON, IOWA CLUB, INC.

DESCRIPTION OF THE BUXTON, IOWA CLUB, INC.

Paul L. Wilson
1164 14th Street
Des Moines, IA 50314

2/8/80

Mrs. Dorothy Collier
Chm. Advisory Board
1223 E. 17th Ct.
Des Moines, Ia. 50316

Dear Mrs. Collier:

Please be advised that the Buxton Iowa Club, Inc. pledges assistance to Iowa State University in all its endeavors in relation to the Federal Grants in the interest of Buxton, Iowa.

To-day I designate Atty. W. Lawrence Oliver to examine any and all commitments related to the Buxton Iowa Club, Inc.

To-day I designate Charles W. Wever to handle all matters pertaining to surveying in the interest of the Buxton Iowa Club, Inc.

The minutes of the Buxton Iowa Club, Inc. should always show the Club's position on matters you present in the interest of the Buxton Iowa Club, Inc.

Sincerely yours,
Paul L. Wilson, Pres.
Buxton Iowa Club, Inc.

BUXTON IOWA, CLUB INC.
Des Moines, Iowa

On July 8, 1978 twelve original Buxton, Iowa residents met and organized the Buxton, Iowa Club as a nonprofit organization. The organization became incorporated on June 16, 1979.

The purposes and objectives for which the corporation was organized are: Charitable, Scientific, Literary and Educational.

To foster and preserve the history and heritage of Buxton, Iowa.

To contact Buxton, Iowa former residents and/or their descendants and families, for the purpose of gathering historical data and knowledge regarding the mining town of Buxton, Iowa and its inhabitants.

To utilize all resources available, assemble information with individuals or groups interested in preserving a place in history for Buxton Iowa.

To date there are one hundred members and five honorary members in the Buxton, Iowa Club Inc.

Submitted by Mornetta J. Skipper, Secretary
Buxton, Iowa Club Inc.

APPENDIX E

On-campus Facilities

THE UNIVERSITY LIBRARY

The University Library collections now total more than 1,200,000 volumes, 16,000 currently-received journals and serials publications, 900,000 microforms, 70,000 maps, 65,000 photographs, as well as manuscripts and other archival materials. The Library is particularly strong in the basic and applied fields of the biological and physical sciences and has a long-range program for strengthening collections in the humanities and social sciences. Iowa State's scientific serial collection in the fields of science and technology is one of the best in the nation. Widely-recognized collections include those in chemistry, entomology, botany, mathematics, economics, physiology, agriculture, engineering and veterinary medicine.

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Computation Center

The Iowa State University Computation Center provides complete data-processing and computer services. The main digital computer system is built around an Intel AS/6, running under OS/SVS/HASP. The AS/6 has four megabytes of main memory.

Direct access storage, floppy disks, magnetic tapes, readers, printers, and an incremental plotter are all available on the system. A large-scale analog computer is also available.

Time-sharing facilities on the AS/6 include ORVYL and WYLBUR, which are supported under the time-sharing monitor, MILTEN. ORVYL makes possible the interactive execution of user programs written in a variety of languages. WYLBUR is a powerful data manipulation system; it allows users to create, modify, store, and retrieve text on disk data sets. Remote job entry (RJE) and remote job output (RJO) are provided through WYLBUR. Remote job entry stations are located in several places on campus.

Most of the more common compilers are available. Users also may access University of Iowa programs via a computer-to-computer link between the two centers.

The Center also has two Digital Equipment Corporation (DEC) VAX-11/780 interactive computer systems reserved primarily for instructional use. 141 communication ports are available.

Other services of the Computation Center include: consulting (debug) service for students and staff, keypunching, unit record services, information retrieval services, short courses and seminars, publications, reference materials, and rental or purchase of computing supplies and storage space.

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FILM PRODUCTION UNIT

The Film Production Unit at Iowa State University is a service unit in which the motion picture production activities of the campus are centered. The staff at present consists of eight employees - seven full-time and one part-time. This is large enough to permit the retention of key individuals who are proficient in the various areas of film production. The film unit occupies all of Alice Norton House, near the north perimeter of the campus. Since Ames has no commercial motion picture studios or laboratories, the unit has tended to become self-sufficient. At present it has equipment of professional quality to handle all processes normal to production except for color processing and special-effects printing.

The unit also has equipment for cinemicrography with bright field, dark field or phase contrast optics, time lapse and high speed cameras which permit the use of frame rates between one frame per hour and 11,000 frames per second. Special systems have been developed for specific projects in 3-D analysis cinematography, infrared and narrow spectral band illumination, and extreme closeup cinematography.

Present major items of equipment include a Mitchell camera; Arriflex BL camera; three Arriflex S cameras with 400 foot magazines; four zoom lenses; three Bell & Howell 70DR cameras; five Kodak Cine Special cameras with four time lapse motor-intervalometer systems; Hycam high speed camera; Colortran dolly; Mole-Richardson and Colortran lighting units, 600 to 5000 watts; three AO microscopes with long working distance, dark field and phase contrast accessories; AO dissecting microscope with camera adaptation; Nagra and Magnacorder 1/4" tape recorders; Stancil-Hoffman and Magnasync 16mm recorder-playback units; 12/4 mixer; Langevin graphic equalizer; Cinema Engineering equalizers and filter; Maurer optical sound camera; animation stand; seven editing stations; Moviola flatbed editor; EDL and Houston processing machines; Bell & Howell Model J printer with Peterson sound head and loop tree; associated sensitometric equipment.

The Film Production Unit has been one of the earlier producers of single concept films for use in specific content areas, beginning in this field in 1963. Since that time, the following single concept series have been released (in addition to the unit's output of regular teaching, research and university relations films):

- (1) a 47-title series in Plant Sciences, in lengths ranging from two to 16 minutes, supported by the National Science Foundation, completed in 1968;
- (2) a 22-title series in Animal Physiology, in lengths ranging from two to five minutes, supported by the Iowa State University Alumni Achievement Fund, completed in 1970;
- (3) a 21-title series in Food and Nutrition, in lengths ranging from two to ten and one-half minutes, supported by U. S. Public Health Service, completed in 1972; and
- (4) a 65-title series in Clothing Construction Techniques, in lengths from three to six minutes, supported by the Iowa State University Alumni Achievement Fund, completed in 1976.

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Since its establishment in 1949, the Iowa State University Film Production Unit has gained a national reputation, particularly in the fields of agriculture, veterinary medicine, firemanship training, and the sciences. A number of films originally released in English have been renarrated in French, Spanish, German, Italian, Portuguese, and/or Japanese for foreign circulation.

Following is a list of titles of Iowa State films cited within the past fifteen years, and the organizations recognizing them:

American College Public Relations Association

Voices of Iowa State

Council for International Nontheatrical Events (CINE)

Livestock Farmer and the Four Flies

The Nozzleman

The Cattle Feeders

Gamete Transfer in the Bryophytes

...A Book by its Cover

The American Elm--Plan for Survival

The Last Pony Mine

We Are of the Soil

When We Farmed with Horses

U.S. Department of Agriculture

The Cattle Feeders

Firefighting in Country Elevators

Life Cycle and Rearing Methods of the European Corn Borer

American Association of Agricultural College Editors

Operation Edith

Two Steaks

Consumer-Business Week TV Spot

American Horticultural Congress

The American Elm--Plan for Survival

American Society of Agricultural Engineers

A Housewarming - Electrically

Operation Feedbunk

Soil Insect Control in Corn

The Self-feeding Haymaker

Farm-Mechanization - Electrically

Educational Film Library Association

Insurance From the Farmer's Side of the Fence

Two Steaks

Before Your Mill or Elevator Burns

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The Cattle Feeders

Firefighting in Country Elevators

Life Cycle and Rearing Methods of the European Corn Borer

American Association of Agricultural College Editors

Operation Edith

Two Steaks

Consumer-Business Week TV Spot

American Horticultural Congress

The American Elm--Plan for Survival

American Society of Agricultural Engineers

A Housewarming - Electrically

Operation Feedbunk

Soil Insect Control in Corn

The Self-feeding Haymaker

Farm-Mechanization - Electrically

Educational Film Library Association

Insurance From the Farmer's Side of the Fence

Two Steaks

Before Your Mill or Elevator Burns

III Internationaler Agrarfilmwettbewerb (Berlin)

The Cattle Feeders

American Shade Tree Conference

Time for Decision

American Foundation for the Blind

Curt

Screen Producers Guild

...Nor Iron Bars A Cage
Grandpa

American Science Film Association

Plant Science Film Studies
Ultra High Speed Cinematographic Analysis of
Muscle Contraction

International Science Film Association

Plant Science Film Studies

U. S. Industrial Film Festival

Principles of Automatic Sausage Linking/
Fully Automatic Sausage Linking/
High Speed Peeling of Cellulose Sausage Casings
The Last Pony Mine
Limestone: Iowa's Buried Treasure.
Iowa's Precious Water

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Social Security Number:

II. Education

B.A. - Stanford University, 1964. Major - Biology; Minor - Social Sciences
Ph.D. - Indiana University, 1974. Major - Social and Cultural Anthropology;
Inside minor - Anthropological Linguistics; Outside minor - African
Studies. Dissertation title: "Disease, Medicine, and Religion Among
the Bono of Ghana: A study in Culture Change," xx, 525 pp. (University
Microfilms, No. 75-1770)

Economic and Rural Development Management and Development Administration Management
Seminars, 9 weeks, USAID/Ghana, 1978.

III. Language Proficiency

1. Russian - reading
2. Akan (Twi) - reading, writing, speaking (FS-4)
3. French, Yoruba, Ga, Ewe, Hausa - in process.

IV. Professional Experience

1. Ghana Ministry of Education and U.S. Peace Corps, 1964-66; Head Science
Master, Head Sportsmaster, Housemaster at Techiman Secondary School.
2. Indiana University, 1966-1967; Bibliographical Assistant to Alan R. Taylor,
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3. University of Wisconsin at Milwaukee, Spring 1967; lecturer on Ghana ethno-
graphy and Twi at Peace Corps Training Program for Ghana.
4. University of California, San Diego, Summer 1967; Language Director for
Twi, Hausa and Swahili; lecturer on African cultures, Director of Physical
Training; and Acting Director, Peace Corps Training Programs for Ghana and
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5. University of Western Ontario, London, Ontario, August 1968; lecturer on
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Human Relations Area Files.

7. Indiana University, Anthropology Department; 1st semester, 1971-1972 - Associate Instructor in Archaeology and Physical Anthropology; 2nd semester, 1971-1972 - Associate Instructor in Socio-Cultural and Linguistic Anthropology.
8. Indiana University, International Development Research Center, 1971-1972; Research Fellow.
9. Iowa State University, Ames, Iowa, 1972-1973; Instructor in Linguistic Anthropology, Anthropology of Religion, Cultures of Africa, and in charge of special language courses in Yoruba and Akan.
10. Iowa State University, Ames, Iowa, 1973-1976; Assistant Professor in Introduction to Anthropology; Cultures of Africa, Anthropological Perspectives on Black America, Linguistic Anthropology (3 courses), Medical and Applied Anthropology, and in charge of Foreign Language Department courses in Akan (Twi), Yoruba, Hausa, Igbo, and Swahili.
11. Iowa State University, Coordinator for Anthropology effective August 1975-August 1977, September 1979 - , Graduate Faculty, effective November 1975; Associate Professor effective September 1976.
12. U.S. Department of State, Agency for International Development, Ghana Mission, Rural Development Management Consultant for Economic and Rural Development Management Project, on leave-of-absence from Iowa State University, September 1977 - September 1979. (Acting Project Manager, May 1978 and August 1979).
13. Iowa State University, Coordinator for Anthropology Program, September 1979 to present.

V. Fellowships and Grants Received

1. Indiana University, African Studies Program, Bibliographical Assistantship, 1966-1967.
2. Indiana University, National Defense Language Fellowship (Title VI) in Akan (Twi), 1967-1968, 1968-1969.
3. National Institute of Mental Health, Field Research Grant (Ghana), 1969-1970; Supplementary Field Research Grant (Ghana), 1970-1971.
4. National Institute of Mental Health Fellowship (Ghana), 1969-1970, 1970-1971.
5. Indiana University, Center for Research and Advanced Studies Field Research Grant, 1970.
6. Indiana University, Human Relations Area Files Fellowship, Summer, 1971.
7. Indiana University, International Development Research Center, Research Fellowship, 1971-1972.
8. African Studies Association, Oral Data Committee, Grant-in-Aid for transcription and translation of Akan oral history and literature, 1971-1972.

7. Indiana University, Anthropology Department; 1st semester, 1971-1972 - Associate Instructor in Archaeology and Physical Anthropology; 2nd semester, 1971-1972 - Associate Instructor in Socio-Cultural and Linguistic Anthropology.
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