First in a series of five, the document presents a listing of 108 programs which were identified and studied by a cooperative adult education project. Programs from 34 States across the country are included. Arranged alphabetically by State, each listing contains the names and addresses for the cooperating State agency and business with contact persons provided for each. A statement of purpose for each project is also included. The cooperative adult education project focused upon the area of industry/education cooperation. Parameters which defined programs for inclusion in the study included: (1) cooperation between a private business, industry, or group of industries and a State affiliated educational agency; (2) formal or informal arrangement with both organizations contributing at least one of the following—direct funding, participant or teacher release time, intensive planning, facilities, or equipment or materials; (3) participants must be adults who have less than a high school education and are not enrolled in a full or part-time traditional diploma-seeking program; and (4) program focus must be on job skills training, basic education, computational skills, writing, speaking, or English as a second language. Many of the entries are inplant programs, offered for employees only, and intended to provide specific job training. Appended is a cross-reference index listing programs by content type.
A PARTIAL LISTING OF COOPERATIVE
ADULT EDUCATION PROGRAMS

Editors
Patricia W. Winkfield
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Allen B. Moore

The Center for Vocational Education
The Ohio State University
1960 Kenny Road
Columbus, Ohio 43210

June 1975

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The activity which is the subject of this report was supported in whole or in part by the United States Office of Education (USOE), Department of Health, Education and Welfare. However, the opinions expressed herein do not necessarily reflect the position or policy of the USOE, and no official endorsement by USOE should be inferred.

Sponsored by:

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Washington, D.C. 20202
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The Center for Vocational Education (CVE) at The Ohio State University in cooperation with over 100 local program directors are responsible for providing the information in this publication. Without the local director contributions this publication would not have been possible.

The development of this publication was completed under the sponsorship of the United States Office of Education, Bureau of Occupational and Adult Education, Division of Adult Education. Acknowledgements are also in order for many individuals and groups representing State Departments of Education, State Industry-Education-Labor Coordinators (ISE-L), American Society of Training Development (ASTD) members, Community College Administrators, and CVE personnel for their suggestions of people to contact throughout the Nation.

We would also like to make special recognition of the dedicated assistance of Mrs. Wymer, Project Secretary, in the extensive efforts to identify and contact local cooperative programs.

Special thanks go to the fourteen consultants who assisted the project staff in developing criteria for identifying, selecting and reviewing Cooperative Programs throughout the Nation. A list of the consultants is found in Appendix A of this publication.

These cooperative adult education publications are available under the sponsorship of the United States Office of Education in cooperation with the Center for Vocational Education and The Ohio State University.

Robert E. Taylor
Director
The Center for Vocational Education
PREFACE

A Partial Listing of Cooperative Adult Education Programs

Cooperation between private industry and state supported educational agencies for programs to serve adults with less than a high school education is a reality in many of the fifty states and territories. The purposes of these programs vary from specific skill training to preparation for taking the General Equivalency Development Test. Whatever the purposes, the way in which these programs are developed and carried out may serve to aid similar efforts in the future.

Contained in this Partial Listing of Cooperative Adult Education Programs are more than 100 such ventures. This listing does not pretend to be a complete list of all such programs across the United States. The project, out of which this publication was developed, identified as many such programs as possible within the limits of time and budget. Further details on the process used in arriving at this listing are contained in the Introduction section of this publication.

This publication is the first in a series of five (5) products which grew out of the Cooperative Adult Education Project carried out by the Center for Vocational Education at The Ohio State University and sponsored by The United States Office of Education. The other four products include:

Abstracts of Selected Cooperative Adult Education Programs (No. 2)

Case Studies of Selected Cooperative Adult Education Programs (No. 3)

Guidelines for the Development and Study of Cooperative Adult Education Programs (No. 4)

Discussion of Industry-Education Cooperation for Adult Learning (No. 5)

All five (5) of these publications are available from The Center for Vocational Education, Product Utilization Section, at cost.

*Project Title: Identification and Assessment of Existing Models of Cooperative Industry and State Administered Adult Education Programs.
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INTRODUCTION

I propose a great new partnership of labor and educators. Accordingly, I have asked the Secretaries of Commerce, Labor and HEW to report to me new ways to bring the world of work and the institutions of education closer together.

With these words President Gerald Ford in August 1974 proclaimed a new emphasis for industry/education cooperation across the United States.

As with any new thrust, it is important to look at what is currently happening and to study those efforts which may offer models for future development and refinement. No new emphasis can begin in a vacuum, without knowing what has happened and what is currently happening. Otherwise, the "wheel" is constantly being reinvented, and there is a loss of the experience persons in the field have built.

Thus, the overall goal for this Center for Vocational Education project sponsored by the U.S. Office of Education was to identify, study and disseminate information about programs which are currently in existence in order that the programs themselves may act as models and their experience may improve future collaborative efforts.

Programs Under Study

The field of industry/education cooperation is very large and may be represented as a pie in Figure 1. Included in this pie are pieces (or programs) such as distributive education for high school students. Even the field of cooperation for adult education is large. There are management development programs, college/industry exchange, and tuition reimbursement plans available in almost all industries and businesses. Thus, interaction is ongoing everyday and covers many levels of cooperation—from fee reimbursement to actual teacher/worker exchange. Therefore, it would be nearly impossible to cover the whole range of adult education in cooperation with business and industry in one study.

This project focused its attention on one piece of the pie, or area of industry/education cooperation, as represented in
FIGURE 1.

THERE ARE MANY TYPES OF COOPERATIVE PROGRAMS
Figure 2. Not that any of the other pieces, or types of programs, are less important but in order that a more complete study may be undertaken, and to provide the specific information requested by the U.S. Office of Education, the project was limited to this one area of cooperative education efforts.

The programs under study may be further defined by the following parameters:

1. Programs must be cooperative between a private business, industry or group of industries and a state affiliated educational agency such as a local school, a community college or state department. Some possible programs which would be ruled out by this parameter include programs with labor organizations; community service organizations, other parties of state government, and programs which are basically of a federal nature, that is programs such as the Manpower Development Training Act (MDTA) and the National Alliance of Businessmen (NAB). However, it may be that federal funds are funneled through the state for programs which are included in this study. The difference is mainly that control would remain at the state or local level rather than in Washington.

2. The cooperative arrangement may be formal or informal but the result must have both organizations contributing one or more of the following: direct funding, participant or teacher release time, intensive planning, facilities, equipment or materials. Programs which may be excluded by this parameter are those where the private industry simply pays tuition for its employees who take courses on their own.

3. The program must be primarily for participants who are adults (i.e., over 16 and assuming adult roles); who have less than a high school education and who are not enrolled in a full- or part-time traditional diploma-seeking program. This parameter would exclude programs for anyone with more than a high school education in the graduation certificate sense. Also, it would rule out distributive education programs for high school seniors who may indeed be over 16 but are still in a traditional diploma program.

4. The program may include any one or more of the following areas: job skills training, basic education, computational skills, writing, reading, speaking, or English as a second language. The teacher of these may be in the form of preparing for the General Equivalency Development Test (GED), skills training, any of the skill trades, on-the-job training, pre-employment education, or job upgrading. This parameter would exclude programs for leisure activities.
FIGURE 2:

COOPERATIVE PROGRAMS FOR ADULTS WITH LESS THAN A HIGH SCHOOL EDUCATION
All of the parameters listed above must be met for a program to be included in the study. They were designed to focus the effort on a specific population of programs aimed at aiding educationally disadvantaged adults. There are many fine programs across the United States which do not fit all of these parameters and they are worthy of close attention, but this project sought to direct its study to those which met the above criteria.

The Method

As an introduction of how the product herein enclosed came about, a review of the project method is provided. The reader may wish to review this section before delving into the product as it may answer many questions.

The project may be thought of in two phases, identification and study. The identification phase consisted of contacting some 15,000 persons, inquiring as to whether they knew of programs which met the parameters listed above. Contacts were made with all public community and junior colleges in the American Association of Community and Junior Colleges, all public school districts with over 3500 students, all members of the National Council of Local Administration in Vocational Education, all state and regional directors of adult and vocational education as well as a host of other suggested and identified persons.

Once a reply was received from the original mailings, follow-ups were sent where people said they personally did not have a program but knew of someone who did. This follow-up process refined the list down to some 238 persons who were identified as potential directors of cooperative adult education programs, as have been defined above.

With all of these contacts, mailings, and follow-ups, it is still clear that not all programs in the United States have been identified. As was stated in the Preface of this publication, the goal of the project was not to identify all the cooperative programs in America, but to study a sufficient number to provide information for decision making and fostering other such efforts.

The study phase of the project began with the development of criteria by which the identified programs could be examined. The process by which these criteria were developed may be seen in Figure 3.

A literature survey was performed on cooperative adult education, the project staff made visits to local sites and interviews were conducted with industry and education personnel. The information gained in this way was used to produce a set of draft criteria which was then sent to a select panel in the first step of a modified Delphi type technique.
FIGURE 3
CRITERIA DEVELOPMENT PROCESS

- Literature Review
- Staff Visits to Local Programs
- Interviews with Industry Personnel and Educators
- Draft Criteria
- Questionnaire
- Sent to Panel
- Panel
- Reviewed and Sent
- Presented at Conference
- Revised and Weighted
- Final
- Telephone
- Site Visit
- Data Instrument
The panel was made up of representatives from industry, adult educators, state department of adult education directors, labor organizations and local program directors. This panel was selected for their representative views and expertise in cooperative education. A listing of the panel may be seen as Appendix A.

As Figure 3 shows, there were two revisions of the criteria by the panel members individually and a conference was held when the criteria were finalized and weighted. These final, weighted criteria were used to develop the three information-gathering devices.

The mail questionnaire was sent to the 238 program directors which were specified from the identification phase. Seventy-one of the program directors responded that they were currently carrying on programs which met the parameters. Many directors reported more than one program. Thus, a total of 108 programs were identified and reported in the product named A Partial Listing of Cooperative Adult Education Programs.

From this group of 108 programs, 29 programs at 29 different sites were selected for telephone interviews. The project staff contacted the 29 program directors and gathered information by means of an interview schedule developed using the criteria which the panel had arrived at. Thus, as shown in Figure 3, criteria which were developed and weighted by the panel were the basis for both the mail and telephone questionnaires.

The information gained from these 29 telephone interviews was then formed into the abstracts which became the product known as Abstracts of Selected Cooperative Adult Education Programs. The directors of the programs reviewed and corrected these abstracts prior to their publication.

A final step in the study came with the selection of 5 programs out of the 29 to receive an on-site visit by members of the criteria development panel and project staff members. The five site visits, conducted during May and June of 1975, were of two to three days duration and resulted in the development of five case study reports which make up the product known as Case Studies of Selected Cooperative Adult Education Programs.

The Criteria

The development of the criteria by the panel followed something of a needs assessment process in that the main question asked was, "What ought (in the ideal sense) to be a part of a good cooperative adult education program?" Thus, the concern was not what exists but rather what ideally should exist. This
allowed the criteria to be used, not in an evaluation sense, but as a guide to look at what does exist. The criteria identified twelve wide areas of concern and under each of these a varying number of more specific statements clarified the general topic. These specific statements formed the basis for the development of the questionnaire, telephone interview and site visit data gathering instrument.

The twelve areas of concern developed by the panel for use as criteria are as follows:

1. Needs Assessment
2. Objectives
3. Staffing
4. Procedures and Materials
5. Pre-Planning
6. Funding
7. Administration
8. Job Placement
9. Communication
10. Evaluation
11. Accepting and Screening Participants
12. Counseling

It is important to repeat that these criteria were used to study the programs, not evaluate them. They represent the panel members' combined thinking as to important aspects of cooperative adult education programs.
GUIDE TO THE USAGE OF THE PARTIAL LISTING OF PROGRAMS

Format

Each program is listed with the following information:

1. The cooperating state educational agency.

   This would be the school, junior college, etc. that is affiliated with the program. There may be more than one of these in some programs.

2. State educational agency contact.

   This would be the person at the educational agency who either administers the program, or is someone to contact to find the administrator. Again, there may be more than one contact. (See multiple contact persons below.) When there is more than one contact and more than one state educational agency listed, the contact name corresponds to the agency listed directly above.

3. The cooperating business, industry, or organization.

   This is the particular private concern which is affiliated with the program. There may be more than one of these. (See Multiple Industries below.)

4. Business or industry contact.

   This would be the person in that industry who is responsible for the program, or the person who can be contacted for information concerning that effort. (See Multiple Contact Person below.) When there is more than one contact and more than one cooperating business/industry listed, the contact name corresponds to the agency listed directly above.

5. Program purpose.

   This is a brief description of the program provided by the individual responsible for that effort.
Date of Operation

To the knowledge of the editors, the programs listed herein were in operation some time during late 1974 or early 1975. Since these efforts often phase in and out according to needs, there is no guarantee that these same programs are in operation as of publication of this product. This should not present a problem since the experience of the efforts may still be used.

Multiple Contact Persons

In many of the programs there are indicated multiple contact persons both from the state educational agency and the industry. When this is the case, the person to whom the project directed its request for information is indicated by a double asterisk (**). It is suggested that when information is desired concerning the program, this person would be the initial point of contact.

Multiple Industries

In a few cases certain state educational agencies work cooperatively with a large number of industries. When this is the case a complete list of these industries will be found following the specific program listing.

Many times there are more than one program with a particular agency. When this number is not large, a separate listing is made for each program. As an example, suppose a junior college works cooperatively with three industries. In this case each program would have an individual entry in the listing. All three industries would be listed consecutively.

Organization

The programs are listed within states. A single asterisk (*) following the number of a program within a state indicates those programs which are included in project publication No. 2 Abstracts of Selected Cooperative Education Programs.

An index is provided to identify programs by general purpose within the following categories: Adult Basic Education (ABE), General Equivalency Development (GED), Skills Training (ST), and English as a Second Language (ESL).
LISTING OF PROGRAMS
Program No.:

1. Cooperating State Agency: Alabama Industrial Development Training Program
   Room 872
   State Office Building
   Montgomery, Alabama 36104
   Contact: George Howard

   Cooperating Business and Industry: Alabama Metal Forming Company
   Pell City, Alabama 35125
   Contact: Jay Pitts, Manager

   Purpose: To train welders.

2. Cooperating State Agency: Huntsville City Schools
   Adult Education
   2627 Hall Ave., N.W.
   Huntsville, Alabama 35805
   Contact: Dr. James Mason, Director of Adult Education

   Cooperating Business and Industry: Martin Industries
   3414 Governors Dr.
   Huntsville, Alabama 35804
   Contact: Bill Sefton III, Vice President

   Purpose: This program was designed to upgrade the educational level of employees of Martin Industries in order that they might meet company requirements for promotions, and for self-improvement.
ALASKA

Program No.:

1. Cooperating State Agency: State Department of Vocational Education
   Pouch F
   Alaska Office Building
   Juneau, Alaska 99801
   Contact: Lynn Cox
   **Mike Morgan, Acting Director

Cooperating Business and Industry:
Alyeska Pipeline Corporation
through Alaska Department of Labor
Juneau, Alaska 99801
Contact: Lqu Ridle

Purpose:
To develop skills to enter employment in office occupations
ALASKA

Program No.:

2. Cooperating State Agency: State of Alaska
   Department of Education
   Division of Vocational Education
   Alaska Skill Center
   P.O. Box 615
   Seward, Alaska 99664

Contact: *Robert Booker, Project Director
          Department of Labor-State

Contact: Willard Dunham
          Labor Unions

Contact: Nick Nickelson
          Cooperating Business and Industry:

          Alyeska Pipeline Service Company
          Seward, Alaska 99664

Contact: Ed Smith
          Association of General Contractors

Contact: Glen Lyndell

Purpose: Training of Alaska natives for pipeline related employment.
3. Cooperating State Agency: Alaska State Department of Education
   Alaska Skill Center
   P.O. Box 615
   Seward, Alaska 99664
   Contact: Robert D. Booher, Director

   Cooperating Business and Industry:
   Association of General Contractors and Hotel/Restaurant Union
   Contact: Al Noll

   Purpose: Training cooks and bakers for pipeline employment.

4. Cooperating State Agency: Alaska State Department of Education
   Alaska Skill Center
   P.O. Box 615
   Seward, Alaska 99664
   Contact: Robert D. Booher, Director

   Cooperating Business and Industry:
   National Ironworkers and Employers Training Program
   Contact: Rusty Hayes

   Purpose: Training ironworkers for pipeline employment.
5. Co-operating State Agency: Alaska State Department of Education
Alaska Skill Center
P.O. Box 615
Seward, Alaska 99664

Contact: **Robert D. Booher, Director

Co-operating Business and Industry: Boeing Computer Services

Contact: Don Backstrom

Purpose: Training computer operators for pipeline employment.
1. Cooperating State Agency: Crowley's Ridge Vocational-Technical School
   P.O. Box 925
   Forest City, Arkansas 72335
   Contact: Clifford W. Millard

   Cooperating Business and Industry: Halstead Metal Products
   Highway #1 North
   Wynne, Arkansas 72396
   Contact: Clyde Allen, Personnel Manager

   Purpose: Upgrade maintenance personnel in field of occupation (e.g., electronics, air conditioning).

2. Cooperating State Agency: Crowley's Ridge Vocational-Technical School
   P.O. Box 925
   Forest City, Arkansas 72335
   Contact: Clifford W. Millard

   Cooperating Business and Industry: Warwick Electronics
   Warwick Road
   Forest City, Arkansas 72335
   Contact: Marvin Richart

   Purpose: Upgrade personnel in the electronics field for better jobs.
Program No.: 3.

Cooperating State Agency: Red River Vocational Technical School
Hope, Arkansas 71801

Contact: **J. W. Rowe, Director
State Department of Education
Little Rock, Arkansas 72201

Cooperating Business and Industry: Potlatch Forest, Inc.
Prescott, Arkansas 71857

Contact: R. E. Black
Manager of Ozark Unit

Purpose: To provide additional education for adult people 16 years of age and older. Assist in upgrading of employees or citizens and service to improve the quality of products and services in industry.

4. Cooperating State Agency: Cotton Boll Vocational-Technical School
P.O. Box 36
Burdette, Arkansas 72321

Contact: Charles Sanders

Cooperating Business and Industry: Ramada Inn
Motel Industry
Blytheville, Arkansas 72315

Contact: Dewey Neely, Manager

Purpose: A program to offer skills training and adult basic education to motel employees.
Program No.: 1.

Cooperating State Agency: Simi Valley School District
3150 School Street
Simi Valley, California 93065

Contact: Dr. Wilfred M. Hopp, Principal
Adult Education Program

Cooperating Business and Industry:

Simi Valley Adventist Hospital
2925 N. Sycamore
Simi Valley, California 93065

Contact: Bill Goss, Hospital Administrator

Simi Valley Doctors Hospital
Simi Valley, California 93065

Los Robles Hospital
Thousand Oaks, California 91360

Westlake Hospital
Thousand Oaks, California 91360

Purpose:
Without a cooperative approach we could not offer an effective program for students.
2. Cooperating State Agency: Burbank Adult School
1920 Clark Avenue
Burbank, California 91506
Contact: Mr. R. F. Hroscikoski
**William Doyle, Principal**

Cooperating Business and Industry:
Lockheed-California Company
Lockheed Extension Education Program
3811 ValHalla Drive
Burbank, California 91506
Contact: Mr. Don Weir

Purpose:
To assist adults in the Burbank area to become more effective in their present jobs, to qualify for higher level jobs, and/or to prepare for positions in other areas.
Program No.: COLORADO

1. Cooperating State Agency: St. Vrain Valley Public Schools District Re 1J 395 S. Pratt Parkway Longmont, Colorado 80501
   Contact: **Philip D. Mattoon, Director of Adult and Vocational Education

Cooperating Business and Industry: Longmont Turkey Processors, Inc. 149 Kimbank Longmont, Colorado 80501
   Contact: James Dorsey

Purpose: There has been a multi-phase training and English as a second language, conversational Spanish, methods of teaching new employees, and management training and supervisor staff.
COLORADO

Program No.: 2

1. Cooperating State Agency: St. Vrain Valley Public Schools District Re 1J
   395 S. Pratt Parkway
   Longmont, Colorado 80501

   Contact: **Philip D. Mattoon, Director
             of Adult and Vocational Education

Cooperating Business and Industry: Mattoon and Carey Associates
   356 Maine Street
   Longmont, Colorado 80501

   Contact: Sharon Carey

   Martin Marietta
   Cement, Western Division
   Lyons, Colorado 80540

   John Trimble

Purpose: Develop a skill training and management training program
         for plant staff.
COLOrado

Program No.:

3. Cooperating State Agency: St. Vrain Valley Public Schools District Re 1J
   395 S. Pratt Parkway
   Longmont, Colorado 80501

Contact: *Philip D. Mattoon, Director of Adult and Vocational Education

Cooperating Business and Industry:
   Longmont United Hospital
   Foothill Nursing Home
   Eventide Nursing Home
   Longmont, Colorado 80501

Contact: Henry Amicano, Longmont United Hospital

Purpose: Cooperative effort to rejuvenate and train adult nurses aides and various Health occupations; clerical, paramedic, and professional people.
FLORIDA

Program No.: 1.

Cooperating State Agency: Hillsborough County Schools
Contact: D. G. Erwin, Assistant Superintendent
Vocational Technical Adult Education
Adult Education and Community Schools
Hillsborough County Public Schools
2309 Mitchell Avenue
Tampa, Florida 33602
Contact: **Don Cammaratta, Director
Adult Basic Education
Tampa, Florida 33602
Contact: Eloise E. Trent, Supervisor
Adult Basic Education

Cooperating Business and Industry: Florida Steel Corp.
P.O. Box 23328
Tampa, Florida 33602
Contact: Jim Sidman

Purpose: The company pays all fees incurred by the employee.
FLORIDA

Program No.: 2.

Cooperating State Agency: Hillsborough County Schools
Contact: D. G. Erwill, Assistant Superintendent
         Vocational Technical Adult Education
         Adult Education and Community Schools
         Hillsborough County Public Schools
         2309 Mitchell Avenue
         Tampa, Florida 33602
Contact: **Don Cammaratta, Director
         Adult Basic Education
Contact: Eloise E. Trent, Supervisor
         Adult Basic Education
Cooperating Business and Industry: Treasure Isle Seafood Corporation
Contact: Cecil Hartley
Purpose: Provide education for the area as well as the employees of the company.
GEORGIA

Program No.: 1.

Cooperating State Agency: Ronald M. Barker, Vocational Director
Stephens County High School
Route 5
Toccoa, Georgia 30577

Contact: **Ronald M. Barker, Vocational Director

Cooperating Business and Industry: WABCO - Heavy Construction Equipment
Contact: Leon Addisso (Personnel)

Purpose: Welding program for beginners.

2. Cooperating State Agency: Stephens County High School (Vocational Division)
Route 5
Toccoa, Georgia 30577

Contact: **Ronald M. Barker, Vocational Director

Cooperating Business and Industry: AFA - Industrial Park
Toccoa, Georgia 30577
Contact: Jerry Carroll

Purpose: Upgrade personnel.
Program No.: 4

Cooperating State Agency: Valdosta Area Vocational-
Technical School
Route 2, Box 83
Valdosta, Georgia 31601

Contact: **Mr. Ron Newson, Adult Basic Education Coordinator

Cooperating Business and Industry: Weyerhauser Company
P. O. Box 547
Adel, Georgia 31602

Contact: Mr. Pete LePera, Director of Personnel

Purpose: To provide academic training in basic math, reading and English skills.

Cooperating State Agency: Valdosta Area Vocational-
Technical School
Route 2, Box 83
Valdosta, Georgia 31601

Contact: **Mr. Ron Newson, Adult Basic Education Coordinator

Cooperating Business and Industry: Nashville Mills
P. O. Box 322
Nashville, Georgia 31639

Contact: Mr. T. O. Collier, Director of Personnel

Purpose: To provide academic training in math, reading, and English.
5. Cooperating State Agency: Adult Education Center  
1688 Broad Street  
Augusta, Georgia 30904  
Contact: **Mr. Francis C. Miles, Director  
Cooperating Business and Industry: Babcock and Wilcox Company  
P.O. Box 923  
Augusta, Georgia 30903  
Contact: M. Omelanick, Industrial Relations  
Purpose: Provide basic education to undereducated employees.

6. Cooperating State Agency: State Department  
Adult Education  
332 State Office Building  
Atlanta, Georgia 30334  
Contact: Ms. Margaret Walker  
Cooperating Business and Industry: Mead Packaging Company  
1040 West Marietta Street, N.W.  
Atlanta, Georgia 30318  
Contact: Mr. Dick Allison  
Purpose: To upgrade on job through communications skills and arithmetic/
Program No.: 1.

**Cooperating State Agency:** Vocational Technical Division
Department of Education
P.O. Box 2360
Honolulu, Hawaii 96804

**Contact:** Mrs. Florence Sakai
**Barbara P. Mills, Teacher Coordinator**
Hawaii Visitors Bureau
2270 Kalakaua Avenue
Honolulu, Hawaii 96815

**Cooperating Business and Industry:**
Hawaii Sight-Seeing Association
P.O. Box 27322
Honolulu, Hawaii 96827

**Contact:** Edwin Paschoal
Hawaii Hotel Association
2270 Kalakaua Avenue
Honolulu, Hawaii 96815

**Contact:** Clement Judd
Unity House
460 Ewa Road
Honolulu, Hawaii 96815

**Purpose:** We provide in-service and preparatory training in Hawaiian history, culture and contemporary problems for employees of the tourist industry.

Contact: **Charles E. Fields Assistant Superintendent for Vocational and Adult Education

Cooperating Business and Industries: Several local non-union plumbing contractors, represented by a steering committee composed of:

Otto J. Fry 200 East Utica Street Sellersburg, Indiana 47172

Contact: Dr. F. Wright 3126 Murr Lane New Albany, Indiana 47150

David Reed Route 4 Corydon, Indiana 47112

Purpose: Program curriculum will qualify participants for licensing by State Plumbing Commission as Plumber's Apprentices.
Program No.:

2. Cooperating State Agency:
   New Albany-Floyd County Consolidated School Corporation
   802 East Market Street
   New Albany, Indiana 47150
   Contact: **Charles E. Fields
   Assistant Superintendent for Vocational and Continuing Education

Cooperating Business and Industry:
   Rohm and Haas of Kentucky
   P.O. Box 1559
   Louisville, Kentucky 40201
   Contact: Alan D. Rose

Purpose:
   Purpose of the program is to impart an understanding of industrial electronics to employees of Rohm and Haas Chemical Manufacturing Plant.
1. Cooperating State Agency: Western Iowa Technical
   4647 Stone Avenue
   Box 265
   Sioux City, Iowa 51102

   Contact: **Ms. Jane B. Sellep, Supervisor
            Adult Education

   Cooperating Business and Industry: Iowa Beef Processors
                                      Dakota City, Nebraska 68731

   Contact: Gary Spiker
            Assistant Personnel Manager

   Purpose: To provide opportunity for plant employees and their spouses to study for and pass the General Equivalency Development Test.

2. Cooperating State Agency: Iowa Western Community College
                               2700 College Road
                               (Blueprint Reading and Mathematics)
                               Council Bluffs, Iowa 51501

   Contact: Grant Hunter
            **Jim Hamilton, Director

   Cooperating Business and Industry: Lozier Manufacturing Corporation
                                      4401 North 21st
                                      Omaha, Nebraska 68108

   Contact: Merle Campbell

   Purpose: To teach employees how to read blueprints.
Program No.: 3

Cooperating State Agency: Iowa Western Community College
2700 College Road
Council Bluffs, Iowa 51501

Contact: Grant Hunter
**Jim Hamilton, Director

Cooperating Business and Industry: Electronic Maintenance
World Herald Newspaper
14th and Dodge
Omaha, Nebraska 68108

Contact: Gene Thomas

Purpose: Skills in maintenance of electronic equipment used in the newspaper.

Cooperating State Agency: Adult Education Department,
Clinton Community School District
8th Avenue South and 9th Street
Clinton, Iowa 52732

Contact: **J. R. Law, Director
Department of Public Instruction
Iowa Adult Education Department
Grimes State Office Building
Des Moines, Iowa 50318

Contact: Weiderquist

Cooperating Business and Industry: Chemplex Company
Clinton, Iowa 52732

Contact: Ron McIntire

Purpose: Train maintenance personnel in their skill area and other workers with a secondary skill.

32
IOWA

Program No.:

5. Cooperating State Agency: Adult Education Department
   Clinton Community School
   District
   8th Avenue South and 9th Street
   Clinton, Iowa  52732

   Contact: **J. R. Law, Director
   Department of Public Instruction
   Adult Education Department
   Grimes Office Building
   Des Moines, Iowa  50318

   Contact: Weiderquist

   Cooperating Business and Industry:
       Clinton Cork Processing Company
       Standard Brands, Incorporated

   Contact: Robert Koons

   Purpose: Train indentured apprentices in their trade area

6. Cooperating State Agency: Iowa Lakes Community College
   300 South 18th Street
   Estherville, Iowa  51334

   Contact: **Jerry Dillon, Trade and Industry Coordinator

   Cooperating Business and Industry:
       Eaton Corporation
       Fluid Power Division
       329 Avenue West
       Spencer, Iowa  51301

   Contact: Lowell Clapp

   Purpose: Help provide training for new and expanding businesses in Iowa
<table>
<thead>
<tr>
<th>Program No.</th>
<th>Cooperating State Agency</th>
<th>Contact</th>
<th>Purpose</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.</td>
<td>Iowa Lakes Community College</td>
<td><strong>Jerry Dillon, Trade and Industry Coordinator</strong></td>
<td>Provide instruction on principles of air conditioning to workers in company manufacturing air conditioning units.</td>
</tr>
<tr>
<td></td>
<td>Iowa Lakes Community College 300 South 18th Street Estherville, Iowa 51334</td>
<td><strong>Jerry Dillon, Trade and Industry Coordinator</strong></td>
<td>Provide instruction on principles of air conditioning to workers in company manufacturing air conditioning units.</td>
</tr>
<tr>
<td></td>
<td>McQuay, Incorporated Spirit Lake, Iowa 51360</td>
<td><strong>Terry McGeorge</strong></td>
<td>Provide instruction on principles of air conditioning to workers in company manufacturing air conditioning units.</td>
</tr>
<tr>
<td>8.</td>
<td>Hawkeye Institute of Technology P. O. Box 8015 Waterloo, Iowa 50704</td>
<td><strong>Ross Thomas, Assistant Director Vocational Technical Education</strong></td>
<td>To train people in the service and repair of heavy equipment.</td>
</tr>
<tr>
<td></td>
<td>Hawkeye Institute of Technology P. O. Box 8015 Waterloo, Iowa 50704</td>
<td><strong>Ross Thomas, Assistant Director Vocational Technical Education</strong></td>
<td>To train people in the service and repair of heavy equipment.</td>
</tr>
<tr>
<td></td>
<td>Department of Public Instruction Grimes State Office Building Des Moines, Iowa 50319</td>
<td><strong>Dale Harris</strong></td>
<td>To train people in the service and repair of heavy equipment.</td>
</tr>
<tr>
<td></td>
<td>Schield Bantam Waverly, Iowa 50677</td>
<td><strong>Jordon Woods</strong></td>
<td>To train people in the service and repair of heavy equipment.</td>
</tr>
<tr>
<td></td>
<td>Schield Bantam Waverly, Iowa 50677</td>
<td><strong>Don Beck</strong></td>
<td>To train people in the service and repair of heavy equipment.</td>
</tr>
</tbody>
</table>
Program No.: 9

9. Cooperating State Agency: Hawkeye Institute of Technology
P. O. Box 8015
Waterloo, Iowa 50704

Contact: **Ross Thomas
Assistant Director
Vocational Technical Education

Glen Schrock
Department of Public Instruction
Grimes State Office Building
Des Moines, Iowa 50319

Contact: Dale Harris,

Cooperating Business and Industry: John Deere
Tractor Works
Waterloo, Iowa 50701

Contact: Dick Laylin
John Deere
Tractor Works
Moline, Illinois 61265

Contact: Terry Haverman

Purpose: To train people in the maintenance of foundry equipment.
KENTUCKY

Program No.: 1.

Cooperating State Agency: Kentucky State Board of Education
Franklin County, School
916 East Main Street
Franklin, Kentucky 40601

Contact: **Elmer Moore, Director of Instruction
State Department of Education
Adult Education
Frankfort, Kentucky

Cooperating Business and Industry: Bendix-Westinghouse
U.S. 421
Frankfort, Kentucky 40601

Contact: Bendix Heavy Vehicle Systems Group
901 Cleveland Street
Elyria, Ohio 44035

Contact: Craig Tsiminakis, Manager
Training and Management Development

Purpose: Preparation for the General Equivalency Development Test.
Program No.:

1.* Cooperating State Agency: Project "Apple Core"
Louisiana State Department of Education
18th Street
Lafayette, Louisiana 70501

Contact: **Mr. Robert Arceneaux,
Director

Cooperating Business and Industry:
B. F. Trappey and Sons
P.O. Box 3386
Lafayette, Louisiana 70501.

Contact: Mr. Randolph Trappey

(SEE FOLLOWING PAGES FOR ADDITIONAL COOPERATING BUSINESS AND INDUSTRIES)

Purpose:
Project "Apple Core" (Adult Prescriptive Program for level of employment career oriented education) is designed to aid employed persons improve academic and occupational skills necessary to retrain and/or advance in their employment.
LOUISIANA

Cooperating Business and Industry:

City of Lafayette
Sewer Department
Streets and Drainage Department
Sanitation Department
Parks and Recreation Department
Vehicle Maintenance Department
Lafayette Charity Hospital
Our Lady of Lourdes Hospital
Laborer's International Union of North American, Local 762
University of Southwestern Louisiana
Louisiana State Department of Employment Security
Vocational Rehabilitation
Acadiana Mental Health Center

Contact Person:

Mayor Kenny Brown
Bud Gurney
Charles Fuselier
Charles Lanphier
Felix Landry
Dennis Hopkins
Dr. Dan Voorhies
Dudley Romero
Ellis Thomas
Raymond Moore
Paul Melancon
Guice Giambroni
Lee Simon
MAINE

Program No.: 1.

Cooperating State Agency: Adult Education Office
M.S.A.D. No. 1
Presque Isle, Maine 04769

Adult Education Office
N.M.V.T.I.
Presque Isle, Maine 04769

Contact: **Douglas McGowan
Adult Education Center
Presque Isle High School
Presque Isle, Maine 04769

Seth Gilman

Cooperating Business and Industry: Converse Rubber Company
Presque Isle, Maine 04769

Contact: Sherman Carrie

Purpose: To serve the basic education needs and interests of this industry in such a manner that both employee and employer benefit.
MAINE

Program No.:

2. Cooperating State Agency: Adult Education Office
   M.S.A.D. No. 1
   Contact: Douglas McGowan, Supervisor
            of Adult Education Center
            Presque Isle High School
            Presque Isle, Maine 04769
   Adult Education Office
   N.M.V.T.J.
   Contact: Seth Gilman
Cooperating Business and Industry: Potato Service
   Contact: John Cancelarich
Purpose: To improve work conditions and communications within a specific department through basic education classes.

3. Cooperating State Agency: Waldo Regional Vocational Center
   Adult Education
   P.O. Box 363
   Belfast, Maine 04921
   Contact: H. Hildebrandt
   **Mr. Robert P. Bean
Cooperating Business and Industry: Waldo County General Hospital
   Belfast, Maine 04921
   Contact: Arthur Upton
Purpose: Train nurse aides.
Program No.: 1.*

Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: **Mr. Bob Critchlow, Coordinator
Programs for Business and Industry

Cooperating Business and Industry:
Hedwin Corporation
1600 Rolling Heights Avenue
Baltimore, Maryland 21209

Contact: Martin Levin, Director of Personnel

Purpose: To upgrade and retrain on-site maintenance mechanics in the basic fundamentals of the proper call of: hand tools, valves, instruments, drive mechanisms and concepts of electricity and electronics.

Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: Bob Noble

Cooperating Business and Industry:
Electronic Modules Corporation
P.O. Box 141
Timonium, Maryland 21093

Contact: Mr. Carroll T. Meehan

Purpose: Provided seminars to upgrade and develop first line supervisors.
3. Cooperating State Agency: Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
   Contact: Bob Noble
   Cooperating Business and Industry: Noxell Corporation York Road Cockeysville, Maryland 21030
   Contact: Jerold Wimberley Director of Personnel
   Purpose: Provided pre-retirement seminars to the employees of Noxell.

4. Cooperating State Agency: Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
   Contact: Bob Noble
   Cooperating Business and Industry: Black and Decker Manufacturing Hampstead, Maryland and Towson, Maryland 21204
   Contact: Jay Jacobs
   Purpose: To provide college credit programs to the employees of Black and Decker Manufacturing Company and also provide pre-retirement programs when needed.
5. Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: Bob Noble

Cooperating Business and Industry: Hutzlers Corporation
212 North Howard Street
Baltimore, Maryland 21201

Contact: Ms. Jane Strausbaugh

Purpose: To provide a seminar in learning to speak computerese to Hutzlers' buyers.

6. Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: Bob Noble

Cooperating Business and Industry: Commercial Credit Management Corporation
300 St. Paul Place
Baltimore, Maryland 21202

Contact: James Hughes

Purpose: To provide a seminar leadership development for women in business.
Program No.:

MARYLAND

7. Cooperating State Agency: Catonsville Community College
   800 South Rolling Road
   Catonsville, Maryland 21228
   Contact: Bob Noble

   Cooperating Business and Industry: Maryland Properties Incorporated
   Hunt Valley Industrial Park
   Hunt Valley, Maryland 21030
   Contact: John Rigley

   Purpose: Catonsville provided a seminar in the operation and care of levels and transits Fall 1974. Purpose was to retrain the employees in the uses of levels and transits.
Program No.:

8. Cooperating State Agency: Office of Adult Education
   Board of Education of Baltimore County
   6901 North Charles Street
   Towson, Maryland 21204

   Contact: **Clarence F. Leisinger
            Coordinator
            Adult Education

Cooperating Business and Industry: BioQuest
   Division of Becton
   Dickinson and Company
   P.O. Box 243
   Cockeysville, Maryland 21030

   Contact: Larry Lowrimore, Industrial
            Relations Representative

Purpose: Review fundamentals of English grammar and mathematics and develop reading comprehension skills to assist 47 under-educated adults to pass the GED examinations; thereby qualifying them for job advancements.
MARYLAND

Program No.: 9.

Cooperating State Agency: Board of Education of Kent County
Washington Avenue
Chestertown, Maryland 21620

Contact: Gordon Browning, Coordinator

Cooperating Business and Industry: Campbell Soup Company
Chestertown, Maryland 21620

Contact: **Mr. Reade W. Corr
Director of Adult Education
Program

Purpose: To prepare employees for General Equivalency Development (GED) tests.
Program No.:

1.* Cooperating State Agency: State Department of Education
Massachusetts-Adult Services
182 Tremont Street
Boston, Massachusetts 02109

Contact: Harold McNulty

Cooperating Business and Industry:
John Hancock Mutual Life Insurance Company
200 Berkeley Street
Career Education C-6
Boston, Massachusetts 02117

Contact: **Ms. Karen Keep

Purpose: Program provides preparation for the General Equivalency Development Test (GED), basic education, and job skills courses for people who never finished high school.
MICHIGAN

Program No.: 

1. Cooperating State Agency: Grand Haven Public Schools 
   734 Park Street 
   Grand Haven, Michigan 49417 
   Contact: **Mr. Don Heilig, Director of Community Education

Cooperating Business and Industry: A. P. Parts Company 
   Contact: Bob Lodge 

Purpose: 
   High school completion.

2. Cooperating State Agency: Lansing School District 
   500 West Lenawee Street 
   Lansing, Michigan 48933 
   Contact: **Ms. Catherine Jaffe, Assistant Director of Education

Cooperating Business and Industry: Fisher Body Plant 
   401 North Verlinden 
   Lansing, Michigan 48933 
   Contact: Mr. R. Jay Kussmaul, Personnel Department 

Purpose: 
   To make available educational facilities inside the plant so students don't have to go elsewhere for classes. Students will be able to prepare for the General Equivalency Development Test or apply credits toward a high school diploma.
MICHIGAN

Program No.:

3.* Cooperating State Agency: Grand Rapids Community School
143 Bostwick, N.E.
Grand Rapids, Michigan 49302

Contact: **Ms. Jean Enright, Coordinator
of Industrial Programs
James Farmer, Director
Community Education

Cooperating Business and
Industry:

(SEE FOLLOWING PAGES FOR ADDITIONAL COOPERATING BUSINESSES
AND INDUSTRIES)

Purpose: The Community Education
Industrial Program strives to
meet the educational needs of
employers and employees by a
meaningful and convenient
in-plant delivery system.
<table>
<thead>
<tr>
<th>Company</th>
<th>Contact Person</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Seating Company</td>
<td>John Kloac, Personnel Director</td>
</tr>
<tr>
<td>901 Broadway, N.W.</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49502</td>
<td></td>
</tr>
<tr>
<td>Amway Corporation</td>
<td>Ted Brundidge, Manager Training and</td>
</tr>
<tr>
<td>7575 East Fulton</td>
<td>Manpower Development</td>
</tr>
<tr>
<td>Ada, Michigan</td>
<td></td>
</tr>
<tr>
<td>Applied Arts, Incorporated</td>
<td>Gerald Hecocks, Director of Personnel</td>
</tr>
<tr>
<td>365 Lane, S.W.</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49504</td>
<td>Joyce Johnson, Personnel Director</td>
</tr>
<tr>
<td>Big Dutchman</td>
<td></td>
</tr>
<tr>
<td>200 Franklin</td>
<td>Wayne Klinkner, Personnel Director</td>
</tr>
<tr>
<td>Zeeland, Michigan 49464</td>
<td></td>
</tr>
<tr>
<td>Bissell, Incorporated</td>
<td>Robert Fetters, Plant Manager</td>
</tr>
<tr>
<td>2345 Walker, N.W.</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49504</td>
<td>Gordon S. Carbonneau, President</td>
</tr>
<tr>
<td>Camfield Fiberglass</td>
<td>Fred Wolters, Personnel Director</td>
</tr>
<tr>
<td>371 North Centennial</td>
<td></td>
</tr>
<tr>
<td>Zeeland, Michigan 49464</td>
<td>John Stein, Personnel Director</td>
</tr>
<tr>
<td>Carbonneau Industries</td>
<td></td>
</tr>
<tr>
<td>100 Lexington, S.W.</td>
<td>Gerry Sikkema, Personnel Manager</td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49504</td>
<td></td>
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<tr>
<td>Colonial Manufacturing</td>
<td></td>
</tr>
<tr>
<td>103 North Colonial</td>
<td></td>
</tr>
<tr>
<td>Zeeland, Michigan 49464</td>
<td></td>
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<tr>
<td>Resisto-Loy Company, Incorporated</td>
<td></td>
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<tr>
<td>1251 Phillips, S.W.</td>
<td></td>
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<tr>
<td>Grand Rapids, Michigan 49507</td>
<td></td>
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<tr>
<td>Dexter Lock</td>
<td></td>
</tr>
<tr>
<td>1601 Madison, S.E.</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49502</td>
<td></td>
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<tr>
<td>Diesel Equipment</td>
<td></td>
</tr>
<tr>
<td>2100 Burlingame, S.W.</td>
<td></td>
</tr>
<tr>
<td>Grand Rapids, Michigan 49509</td>
<td></td>
</tr>
<tr>
<td>Cooperating Business and Industry:</td>
<td>Contact Person:</td>
</tr>
<tr>
<td>----------------------------------</td>
<td>----------------</td>
</tr>
<tr>
<td>Doehler-Jarvis 525 Cottage Grove, S.E. Grand Rapids, Michigan 49502</td>
<td>Paul Knutson, Personnel Manager</td>
</tr>
<tr>
<td>Evans Products 701 Ann Street, N.W. Grand Rapids, Michigan 49504</td>
<td>Art Burlingame, Personnel Manager</td>
</tr>
<tr>
<td>Fisher Body Division #1 900 36th Street, S.W. Grand Rapids, Michigan 49508</td>
<td>Don Finelli, Training Supervisor</td>
</tr>
<tr>
<td>Fisher Body Division #2 2150 Alpine, N.W. Grand Rapids, Michigan 49504</td>
<td>Bob Goebel, Training Manager</td>
</tr>
<tr>
<td>Grand Rapids Die Casting 1140 Monroe, N.W. Grand Rapids, Michigan 49503</td>
<td>Roger Pilmore</td>
</tr>
<tr>
<td>Guardsman Chemical 1350 Steele, S.W. Grand Rapids, Michigan 49502</td>
<td>Roger Garst, Personnel Manager</td>
</tr>
<tr>
<td>Herman Miller, Incorporated 140 McKinley Zeeland, Michigan 49464</td>
<td>Howard Johnson, Personnel Manager</td>
</tr>
<tr>
<td>Herrud and Company 2000 Oak Industrial Drive, N.E. Grand Rapids, Michigan 49505</td>
<td>Dick Maxim, Personnel Director</td>
</tr>
<tr>
<td>Howard Miller Clocks 860 East Byron Zeeland, Michigan 49464</td>
<td>William Boyer, Personnel Director</td>
</tr>
<tr>
<td>John Thomas Batts, Incorporated 31 West Washington Zeeland, Michigan 49464</td>
<td>Charles Harvey, Personnel Director</td>
</tr>
<tr>
<td>John Widdicomb Company 601 5th Street, N.W. Grand Rapids, Michigan 49504</td>
<td>Jerry Berghof, Personnel Director</td>
</tr>
</tbody>
</table>
Cooperating Business and Industry:

Johnson Furniture Company
1101 Godfrey, S.W.
Grand Rapids, Michigan 49502

Keeler Brass Company
957 Godfrey, S.W.
Grand Rapids, Michigan 49502

Keeler Brass--Zeeland
331 North Centennial
Zeeland, Michigan 49464

Knape and Vogt
2600 Oak Industrial Drive, N.E.
Grand Rapids, Michigan 49505

Lear-Siegler, Incorporated
4141 Eastern Avenue, S.E.
Grand Rapids, Michigan 49508

Lear-Siegler--Zeeland
450 North Centennial
Zeeland, Michigan 49464

Oliver Machinery Company
445 6th, N.W.
Grand Rapids, Michigan 49504

Ottawa Door Lights
131 Harrison
Zeeland, Michigan 49464

Rapistan, Incorporated
507 Plymouth, N.E.
Grand Rapids, Michigan 49505

Reynolds Metals Company
1701 Porter, S.W.
Wyoming, Michigan 49509

Rospatch Label Company
3100 Walker Driver, N.W.
Grand Rapids, Michigan 49504

Contact Person:

Bob Reetz, Personnel Director
Ron Stoll, Assistant Personnel Director
Ken Arenson, Plant Manager
Robert Vander Laan, Personnel Director
Lloyd McClish, Manufacturing Training Director
Walter Purlox, Plant Foreman
Ed Wilson, Personnel Director
Tom Saunders, Personnel Director
Ron Weidenfeller, Personnel Director
Keith Lamberts, Assistant Director of Personnel
John Michel, Personnel Manager
Cooperating Business and Industry:  

**Rowe International, Incorporated**  
1500 Union, S.E.  
Grand Rapids, Michigan 49502  
Max Miner, Personnel Manager  

**Sparta Foundry**  
252 Gardner Street  
Sparta, Michigan 49345  
Jerry Secor, Employee Relations Manager  

**Stoddle, Incorporated**  
1120 36th Street, S.E.  
Grand Rapids, Michigan 49508  
Paul Pierson, Education Coordinator  

**Stow-Davis Furniture Company**  
25 Summer, N.W.  
Grand Rapids, Michigan 49504  
Jon Klatt, Personnel Director  

**Wolverine Brass Works**  
648 Monroe, N.W.  
Grand Rapids, Michigan 49502  
Bob Coleman, Personnel Manager  

**HOSPITALS**  

**Blodgett Hospital**  
1840 Wealthy, S.E.  
Grand Rapids, Michigan 49506  
Joyce Wolma, Public Relations and Personnel Director  

**Butterworth Hospital**  
100 Michigan, N.E.  
Grand Rapids, Michigan 49502  
William Plakos, Personnel Director  

**Kent Community Hospital**  
750 Fuller, N.E.  
Grand Rapids, Michigan  
Mrs. Vanderlind, Personnel Director  

**St. Mary's Hospital**  
200 Jefferson, S.E.  
Grand Rapids, Michigan 49502  
Phyllis Weaver, Personnel Director
Program No.:

1.* Cooperating State Agency: Minneapolis Public Schools
   Adult Basic and Continuing Education Department
   Adult Special Programs
   Holmes School
   300 Southeast 5th Street
   Minneapolis, Minnesota 55401

   Contact: **Lester V. Cziok, Director

Cooperating Business and Industry:

   North American Office
   North Western National Bank
   615 North Seventh Street
   Minneapolis, Minnesota 55401

   Contact: Mr. Dennis Heaney

Purpose:

Provides high school completion (General Equivalency Development), guidance and counseling services to any community resident who has such need.
MINNESOTA

Program No.:

2. Cooperating State Agency: St. Paul School
   Adult Basic and Continuing
   Education
   408 St. Peter
   St. Paul, Minnesota 55102
   Contact: Wayne Gruis

Cooperating Business and
Industry: Northwestern Bell Telephone
   Company
   408 St. Peter
   St. Paul, Minnesota 55101
   Contact: **Ann Thomas

Purpose: To hire, train, retrain
disadvantaged members of the
St. Paul community.
Program No.:

1.* Cooperating State Agency: Hinds Junior College Vocational-Technical Division 3925 Sunset Drive Jackson, Mississippi 39205

Contact: Mr. Al Moore
**Mr. Bob Mullins

Cooperating Business and Industry: Mississippi Baptist Hospital 1190 North State Street Jackson, Mississippi 39201

Contact: Mrs. Mary Hoolifield

Purpose: Supervisory upgrading.

2.* Cooperating State Agency: East Central Junior College Decatur, Mississippi 39327

Contact: **Mr. O. C. Newell

Cooperating Business and Industry: State Department of Education Division of Vocational Education Box 771 Jackson, Mississippi 39205

Contact: Mr. Elwyn Wheat
Mr. Ben Epps

Purpose: Train employees (approximately 200) for expansion at Taylor Machine Works.
MISSISSIPPI

Program No.:

3. Cooperating State Agency: New Albany Vocational Center P.O. Box 771 New Albany, Mississippi 38652
Contact: **Bob Carter, Vocational Director

Cooperating Business and Industry: New Albany Power Company
Contact: Mr. Huffstatter

Purpose: To update electricians on newer practices and acquaint them with changes in the national electrician code.
MISSISSIPPI

Program No.: 4.

Cooperating State Agency: Mississippi State Department of Education
Division of Vocational Education
Box 771
Jackson, Mississippi 39205
Contact: Mr. Ben Eppes

Cooperating Business and Industry:

Holley Carbenetor (Colt Industries)
Water Valley, Mississippi 38965
Contact: Everett Taylor

Modular Publishing Company
Senatobia, Mississippi 38668
Contact: Winder Weble

Weyerhaeuser Company
Bruce, Mississippi 38915
Contact: Dr. Gary Beasley

Plumbley Rubber Company
Crenshaw, Mississippi 38621
Contact: Mike Plumbley

Purpose: Provide training for entry and upgrading skills (industrial training).
4. Cooperating State Agency: Copiah-Lincoln Junior College
   Wesson, Mississippi 39191
   Contact: **Charles P. Creely

Cooperating Business and Industry:
   Hercules, Incorporated
   Contact: John Cokauf

Purpose: Train people preventive maintenance on heavy equipment as well as basic operation.
MISSOURI

Program No.:

1. Cooperating State Agency: Carr Lane School
   1004 North Jefferson
   St. Louis, Missouri 63106
   Contact: **Mrs. Dell Doss, Director
            Adult Basic Education

   Cooperating Business and Industry: Bi-State Transit
   39th and Park
   St. Louis, Missouri 63104
   Contact: Ms. Jennie Laster, Training
            Unit Supervisor

   Purpose: Provide an opportunity for bus drivers to complete high school.

2. Cooperating State Agency: Missouri State Department of Education
   Adult Basic Education Department
   1004 North Jefferson Avenue
   St. Louis, Missouri 63106
   Contact: Elvin Long

   Cooperating Business and Industry: Aviation Systems Command
   Command 12th and Spruce Street
   St. Louis, Missouri 63155
   Contact: Jerry Halstad

   Purpose: Educational opportunities for employees.
1. Cooperating State Agency: Central Nebraska Technical Community College  
P.O. Box 1468  
Grand Island, Nebraska 68801  
Contact: **Mr. Larry Keller**  
Cooperating Business and Industry: Sperry New Holland  
3445 West Stolley Park Road  
Grand Island, Nebraska 68801  
Contact: Ed Desch  
Purpose: To upgrade present employees within their area of employment (e.g., welding).

2. Cooperating State Agency: Central Nebraska Technical Community College  
P.O. Box 1468  
Grand Island, Nebraska 68801  
Contact: **Larry Keller**  
Cooperating Business and Industry: Plectron Corporation  
Overton, Nebraska 68863  
Contact: Gordon Loschen  
Purpose: To train deskillled employees to perform technician level operational skills.
3. Cooperating State Agency: Central Nebraska Technical Community College P.O. Box 1468 Grand Island, Nebraska 68801

Contact: **Larry Keller

Cooperating Business and Industry: Holland Manufacturing Company Kearney, Nebraska 68847

Contact: Leroy Stoufer

Purpose: To train industrial personnel on automatic welding machines.

4. Cooperating State Agency: Central Nebraska Technical Community College P.O. Box 1468 Grand Island, Nebraska 68801

Contact: Jack Trindle **Larry Keller

Cooperating Business and Industry: Behlen Manufacturing Fleischer Manufacturing Middle State Manufacturing Columbus, Nebraska 68601

Contact:

Purpose: To train employees in electronics and electrical maintenance.
Program No.:

5. Cooperating State Agency: Central Nebraska Technical Community College
   P.O. Box 1468
   Grand Island, Nebraska 68801
   Contact: Jack Trindle
   **Larry Keller
   Cooperating Business and Industry: Lindsay Manufacturing Company
   Lindsay, Nebraska 68844
   Contact: Spencer Foods
   Schuyler, Nebraska 68661
   Purpose: To train employees in electronics and electrical maintenance.

6. Cooperating State Agency: Central Nebraska Technical Community College
   P.O. Box 1468
   Grand Island, Nebraska 68801
   Contact: Marnico Lunoren
   **Larry Keller
   Cooperating Business and Industry: Beck and Dickenson
   Holdrege, Nebraska 68949
   Contact: Button Lainson
   Hastings, Nebraska 68901
   Purpose: Train supervisors, foremen and leadmen.
NEW HAMPSHIRE

Program No.:

   Contact: Arthur T. Cram

   Cooperating Business and Industry: American Optical Corporation Scientific Instrument Division 10 Optical Avenue Keene, New Hampshire 03431
   Contact: Mr. Roland F. Lyman, Personnel Manager

   Purpose: To provide a course to employees in Department 1 and Department 25 covering basic machine shop, a review and a refresher course of the basics.
NEW JERSEY

Program No.: 1.

Cooperating State Agency: Union County Vocational-
Technical Schools
1776 Raritan Road
Scotch Plains, New Jersey, 07076

Contact: **Richard M. Kay, Director
Continuing Education

Cooperating Business and Industry: Esso Research and Engineering
Company
P.O. Box 51
Linden, New Jersey, 07036

Contact: G. J. Piegar

Purpose: To train general utility men in skilled electrical trades.

2. Cooperating State Agency:

Cooperating State Agency: Union County Vocational-
Technical Schools
1776 Raritan Road
Scotch Plains, New Jersey, 07076

Contact: **Richard M. Kay, Director
Continuing Education

Cooperating Business and Industry: Rēheis Chemical Company
Division of Armour Pharmaceutical Company
235 Snyder Avenue
Berkeley Heights, New Jersey, 07922

Contact: Ralph Gregorm

Purpose: To train maintenance staff for electrical installation, maintenance, and trouble shooting.
NEW MEXICO

Program No.:

1. Cooperating State Agency: Eastern New Mexico University-Roswell Campus
   Roswell, New Mexico 88201
   Contact: Mr. J. Karl Doss, Director
   New Mexico School for the Deaf, Santa Fe
   "Mike" James

Cooperating Business and Industry: Edahow Electronics Company
   RJAC
   Roswell, New Mexico 88201
   Contact: Mr. Lowell Wilkerson

Purpose: To train handicapped (deaf) students in the field of electronic assembler.
NEW YORK

Program No.: 1

Cooperating State Agency: State University of New York Agricultural and Technical College Canton, New York 13617

Contact: Mr. William Fournier, Director Continuing Education

Cooperating Business and Industry: Alcoa Company Box 150 Massena, New York 13662

Contact: Mr. Lowell Hathaway

Purpose: Upgrade the job skills of general maintenance foremen.

Program No.: 2

Cooperating State Agency: Board of Cooperative Education Services South Area Occupational Education Center RFD 1 - Box 424B Windfall Road Olean, New York 14760

Contact: Mr. Nicholas J. Pecone, Building Administrator

Cooperating Business and Industry: Clark Brothers Division of Dresser Industries North 5th Street Olean, New York

Contact: Frank Jedliskowski

Purpose: To upgrade the skills of Clark employees.
NORTH CAROLINA

Program No.: 

1. Cooperating State Agency: Cape Fear Technical Institute
   411 North Front Street
   Wilmington, North Carolina
   28401

   Contact: Mr. Bob Kennedy, Director
            Extension Programs
            Brunswick County

Cooperating Business and Industry: Milliken's Oyster House
   Shallotte Point
   Shallotte, North Carolina
   28459

   Contact: Lloyd Milliken

Purpose: To increase the individual oyster shucker's ability to open more oysters in a given length of time.
NORTH CAROLINA

Program No.:

2. Cooperating State Agency: Craven Technical Institute
   P.O. Box 885
   New Bern, North Carolina 28560

   Contact: Linda Maggio

   **Dr. Mike Henderson, Dean of Instruction

Cooperating Business and Industry:

   Weyerhaeuser Company
   P.O. Box 1191
   New Bern, North Carolina 28560

   Contact: Paul Jethre
   Weyerhaeuser Training Center
   Wood Products
   Plymouth, North Carolina 27962

   Contact: **Johnnie Perkins

Purpose:

The learning center is a joint effort between Craven Community College and Weyerhaeuser Company to provide opportunity for Weyerhaeuser employees to further their education.
Program No. 3

Cooperating State Agency: Cape Fear Technical Institute
411 North Front Street
Wilmington, North Carolina 28401

Contact: Mr. Pittsburgh Pennek
Director of Extension Programs
Hanover County

Cooperating Business and Industry: Consolidated Energy Production Company
P.O. Box 1215
Wilmington, North Carolina 28401

Contact: John B. Abbott

Purpose: To provide specialized training in the metal trades, specifically welding and fabrication of heavy gauge aluminum in accordance with vigorous procedures and standards established by the American Society of Manufacturing Engineering.
4. Cooperating State Agency: Lenoir Community College  
P.O. Box 188  
Kinston, North Carolina 28501  
Contact: **Bruce I. Howell, Dean  
Continuing Education  
Cooperating Business and Industry: TRW Corporation, Incorporated  
United Transformer Division  
East Gordon Street  
Kinston, North Carolina 28501  
Contact: Tony Santo  
Purpose: Training persons for jobs in industry.

5. Cooperating State Agency: Guilford Technical Institute  
P.O. Box 309  
Jamestown, North Carolina 27282  
Contact: **Dr. Harold Pega, Director  
Adult Education Program  
Mr. Ben Gray, Associate Director of Occupational Extension  
Mr. James Bridges, Assistant Dean  
Adult Education  
Cooperating Business and Industry: Myrtle Desk Company  
Box 1750  
High Point, North Carolina 27261  
Contact: **Mr. Dean E. Gillette, Training Director  
Purpose: Teaching  
1. management development to supervisors and managers.  
2. enhance our employees’ lives—teach basic education.
Program No.: 6

Cooperating State Agency: Martin Technical Institute
Williamston, North Carolina
27892

Contact: **Johnsie Perkins
Weyerhaeuser Training Center
Wood Products
Plymouth, North Carolina
27962

Cooperating Business and Industry:
Weyerhaeuser Company
Plymouth 27962, Lewiston 27849
New Bern 28560, Jacksonville
28540, North Carolina

Weyerhaeuser Training Center
Wood Products
Plymouth, North Carolina
27962

Contact: **Johnsie Perkins

Purpose: The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.
Program No.: 7

Cooperating State Agency: Roanoke-Chowan Technical Institute
Ahoskie, North Carolina

Contact: Mr. Bill Harrell, Director
Adult Basic Education

Cooperating Business and Industry:
Weyerhaeuser
Lewiston, South Carolina
27849

Weyerhaeuser Training Center
Wood Products
Plymouth, North Carolina
27962

Contact: **Johnsie Perkins

Purpose: The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.
Purpose:
The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.
OHIO

Program No.:

1.* Cooperating State Agency: Adult and Continuing Education
Muskingum Area Technical College
400 Richards Road
Zanesville, Ohio 43701

Contact: **Dr. John Corwin, Adult and
Continuing Education

Cooperating Business and
Industry: Armco Steel Company
1724 Linden Avenue
Zanesville, Ohio 43701

Contact: Mr. Ralph

Purpose: To upgrade Armco employees in
their planned related program
of apprentice training.

2. Cooperating State Agency: Muskingum Area Technical College
400 Richards Road
Zanesville, Ohio 43701

Contact: **Dr. John Corwin, Adult and
Continuing Education

Cooperating Business and
Industry: NCR Retail Systems Division
Cambridge, Ohio 43725

Contact: Mr. Larkin

Purpose: The program is to update and
crosstrain current employees
so they will have a broader
background.
OHIO

Program No.:

3.* Cooperating State Agency: Adult Basic Education
Warren City Schools,
P.O. Box 391
Warren, Ohio 44482

Contact: **Mr. Scott C. Lehman,
Coordinator

Cooperating Business and Industry:
Packard Electric Division
General Motors
408 Dana Avenue, N.E.
Warren, Ohio 44482

Contact: Carl Boyer, Training Director.

Purpose:
Provide Adult Basic and General Equivalency Development Preparation training for non-high school graduate employees.

4. Cooperating State Agency: Adult Basic Education
Warren City Schools
P.O. Box 391
Warren, Ohio 44482

Contact: **Scott C. Lehman, Coordinator

Cooperating Business and Industry:
Trumbull Memorial Hospital
1350 East Market Street
Warren, Ohio 44483

Contact: Mrs. Jeanne Moore
Personnel Director

Purpose:
Provides Adult Basic and General Equivalency Development Preparation training for non-high school graduate employees.
Program No.:

5. Co-operating State Agency: State Department of Education
Division of Vocational Education

Contact: Ron Harbert

Great Oaks Joint Vocational
School District
Wilmington, Ohio 45177

Contact: Mac Winston

Co-operating Business and
Industry:

Budig Trucking
1100 Gest Street
Cincinnati, Ohio 45202

Contact: Otto Budig, Jr.

Wilson Freight
3636 Follett
Cincinnati, Ohio 45202

Contact: Dave Gantz

OK Trucking
3000 Crescentville Road
Cincinnati, Ohio 45202

Contact: Harold Franke

Gateway Transportation
Gano Road
Cincinnati, Ohio 45202

Contact: Joe Herold

Purpose: To train unemployed individuals
for trucking industry.
Program No.: OHIO

Cooperating State Agency: Piketon City Schools
142 Ohio Avenue
Piketon, Ohio 45661

Contact: Mr. Max Way, Assistant Superintendent

Cooperating Business and Industry:
Goodyear Atomic Corporation
P.O. Box 628
Piketon, Ohio 45661

Contact: Dave Dautel, Training Officer

Purpose: The program is designed to assist individual employees improve basic academic skills needed for job advancement or in-plant training for job upgrading.
Program No.: OREGON

1. Cooperating State Agency: Portland Community College
   Contact: Don Fiser
   Beaverton High School
   Adult Education
   Contact: Dick Olson

Cooperating Business and Industry: Tektronix, Inc.
   P.O. Box 500
   Beaverton, Oregon 97077
   Contact: *James A. Sayer

Purpose: General Equivalency Development preparation class and test center.
Program No.: 8

Cooperating State Agency: Adult Basic Education
Pennsylvania Department of Education

Contact: Mr. Clari Troy, Director ABE
Harrisburg Agency responsible for the program:
Adult Education Intermediate Unit 13
1383 Argonia Road
Lancaster, Pennsylvania 17601

Contact: Mrs. Sherry Royce, Director

Cooperating Business and Industry:
Walter W. Moyer Company
400 West Main Street
Ephrata, Pennsylvania 17522

Contact: Mrs. Alma Althouse
RCA Corporation
New Holland Avenue
Lancaster, Pennsylvania 17604

Contact: William Circe
Howmet Corporation
1480 Manheim Pike
Lancaster, Pennsylvania 17604

Contact: George Knapp
Armstrong Cork Company
Lancaster, Pennsylvania 17604

Contact: Miss Dorothy Edwards

Purpose:
The intent of this program is to upgrade the employees basic skills in reading, grammar, and math so that they can eventually pass the General Equivalency Development Test.
Program No.:

2. Cooperating State Agency: Adult Basic Education
   PDE Box 911
   Harrisburg, Pennsylvania 17105
   Contact: Mr. Clair Troy, Director
   Adult Basic Education

   Agency responsible for the program: Adult Education

   Pennsylvania Intermediate Unit 13
   1383 Arcadia Road
   Lancaster, Pennsylvania 17601
   Contact: Mrs. Sherry Royce, Director
   Adult Education

   Cooperating Business and Industry:
   Victor F. Weaver, Incorporated
   403 South Cluster Avenue
   New Holland, Pennsylvania 17557
   Contact: Mr. Allon Lefever

   Purpose:
   This program has as its goals upgrading the English language speaking, reading and writing skills as related to on-the-job needs and community survival (driver training) interest of non-English speaking employees.
PENNSYLVANIA

Program No.: 3

3. Cooperating State Agency: Pennsylvania Department of Education
   Bureau of Vocational Education
   Contact: Carl Herr, Consultant
   Adult Education
   Wilkes-Barre Area Vocational-
   Technical School
   P.O. Box 1699
   North End Station
   Jumper Road, R.D.
   2 Plains Township
   Wilkes-Barre, Pennsylvania
   18702
   Contact: **Mr. Frederick McDaniels,
   Coordinator
   Vocational Education

Cooperating Business and Industry:

   Schott Optical Company
   York Avenue
   Duryea, Pennsylvania 18642
   Contact: Mr. J. Tatsak

   United States Post Office
   300 South Main Street
   Wilkes-Barre, Pennsylvania
   18701
   Contact: Mr. R. Jones

   Owens Illinois, Incorporated
   Old Boston Road
   Pittston, Pennsylvania 18707
   Contact: Mr. R. Terwillger

   Mideast Aluminum Company
   Crestwood Industrial Park
   Mountaintop, Pennsylvania 18707
   Contact: 

Purpose: To upgrade plant maintenance personnel and instruct
industrial plants in this area.
RHODE ISLAND

Program No.:

1. Cooperating State Agency: Cranston Adult Education
   804 Dyer Avenue
   Cranston, Rhode Island  02910

   Contact: **Arnold R. Rogers, Director
            Extended Learning

   Cooperating Business and Industry: Elmwood Sensors, Incorporated
   1665 Elmwood Avenue
   Cranston, Rhode Island  02910

   Contact: Mr. George Clark

   Purpose: To familiarize employees, both office and production workers, with the basic science principles involved with their product.

2. Cooperating State Agency: Rhode Island Junior College
   400 East Avenue
   Warwick, Rhode Island  02887

   Contact: Mrs. J. Giorgio

   Cooperating Business and Industry: Rhode Island Roadbuilders Association
   1865 Post Road
   Warwick, Rhode Island  02887

   Contact: Mr. J. Sheridan

   Purpose: To further the educational opportunities for the educationally deprived.
SOUTH CAROLINA

Program No.:

1. Cooperating State Agency: Darlington County School District
   Adult Education Department
   Room 304, Courthouse
   Darlington, South Carolina
   29532

   Contact: **Mr. Tom Edwards
            Mr. Sal Fede, Director
            Adult Education

Cooperating Business and Industry: Daniel Construction Company
   P.O. Box 2390
   Florence, South Carolina
   29501

   Contact: Mr. Paul Alexander

Purpose: To provide and to upgrade technical skills.
SOUTH CAROLINA

Program No.:

2. Cooperating State Agency: South Carolina Department of Education

Contact: Dr. Charles Williams

Office of Vocational Education

Contact: E. Hank Jones

Office of Adult Education

Contact: Bill Smith

Kershaw County Vocational Center
Route 2
Camden, South Carolina, 29020

Contact: **Dr. Gil Woolard, Director**

Cooperating Business and Industry:

B.F. Goodrich Company
Highway 1
Elgin, South Carolina 29045

Contact: Dale McMillan

E. I. Du Pont de Nemours
Camden, South Carolina 29020

Contact: Mel Griffin

Purpose:

To increase the computational and language arts skills of employees of this company.
SOUTH, CAROLINA

Program No.

3. Cooperating State Agency: South Carolina Department of Education
   Contact: Dr. Charles Williams
   Office of Vocational Education
   Contact: E. Hank Jones
   Office of Adult Education
   Contact: Bill Smith
   Kershaw County Vocational Center
   Route 2
   Camden, South Carolina 29020
   Contact: **Dr. Gil Woolard, Director

Cooperating Business and Industry:
   Daniels Construction Company
   Greenville, South Carolina 29602
   Contact: Roy Turner

Purpose:
   To provide basic skills and knowledge in computation, communication, and construction trades for potential employees.
TEXAS

Program No.:

   102 S. New Ave.
   San Antonio, Texas 78205
   Contact: **William H. Bentley

   Cooperating Business and Industry:
   Associated Builders and Contractors
   1149 Bandera
   San Antonio, Texas 78205
   Contact: Carl High

   Purpose: Four year carpentry apprentice program.

2. Cooperating State Agency: Comal Independent School District
   1421 Highway 81 East
   New Braunfels, Texas 78130
   Contact: **Dr. Arlen Tieken
   Assistant Superintendent
   Continuing Education

   Cooperating Business and Industry:
   Mission Valley Mills
   360 McKenna Street
   New Braunfels, Texas 78130
   Contact: Ralph Thompson

   Purpose: Offer educational opportunities (Adult Basic Education, General Equivalency Development) to employees and others who have less than a high school education.
3. Cooperating State Agency: Amarillo College
   P.O. Box 447
   Amarillo, Texas 79178
   Contact: Mr. Dean Simon, Director
            School of Continuing Education

Cooperating Business and Industry: Phillips Petroleum Company
   Plant Service Group
   Borgen, Texas 79007
            Borgen, Texas

   Mr. B. B. Pruitt, Director of Training
   13C-Z Phillips Building
   Bartlesville, Oklahoma 74004

Purpose: To provide industrial instrumentation training for Phillips employees and thus furnish a pool of workers, possessing the industrial instrumentation skill for expansion purposes.

4. Cooperating State Agency: Amarillo College
   P.O. Box 447
   Amarillo, Texas 79178
   Contact: Mr. Dean Simon, Director
            School of Continuing Education

Cooperating Business and Industry: High Plains Baptist Hospital
   Amarillo, Texas 79107
   Contact: Gayle Pritchard

Purpose: To provide upgrade and continuing education for health occupations employees.
Program No.:

5. Cooperating State Agency: Amarillo College
   P.O. Box 417
   Amarillo, Texas 79178

   Contact: **Mr. Dean Simon, Director
             School of Continuing Education

   Cooperating Business and Industry: St. Anthony Hospital
                                      Amarillo, Texas 79107

   Contact: Betty Clark

   Purpose: Provide upgrade training for health occupations workers at St. Anthony.

6. Cooperating State Agency: Wharton County Junior College
   911 Boling Highway
   Wharton, Texas 77488

   Contact: **Dr. John E. Brooks
             Director of Continuing Education and Special Projects

   Cooperating Business and Industry: Johnston Testers, Incorporated
                                      Sugarland, Texas 77478

   Contact: Mr. John Bogard

   Purpose: To train employees to become machinists.
Program No.: 7

Cooperating State Agency: Texas Education Agency
11th and Brazos Street
Austin, Texas 78710

Contact: **Mr. Bob Allen, Director
Division of Adult Education

Cooperating Business and Industry:
Dow Chemical Corporation
Lake Jackson, Texas 77566
In process of developing others.

Purpose: Provide free adult basic education English/second language and General Equivalency Development preparation for adults.

Program No.: 8

Cooperating State Agency: Texas Education Agency
Special Projects
11th and Brazos Street
Austin, Texas 78710

Contact: Mr. Al Bartschmid

Cooperating Business and Industry:
Four Season Nursing Center
2129 Skyline Drive
Ft. Worth, Texas 76101

Contact: Mr. Wes Long

Purpose: Provide pre-job or upgrade job related skill training for educationally disadvantaged adult employees normally at the job site (educationally disadvantaged—less than high school graduate):
Program No.: 9.

Cooperating State Agency: Tarrant County Junior College
Community Campus
600 Texas-Street
Ft. Worth, Texas 76102

Contact: Mr. William F. Thomas
Director of Community Services

Cooperating Business and Industry: Boro Industries, Incorporated
2901 Stanley
Ft. Worth, Texas 76109

Contact: Leonard Schreiber, Vice President

Purpose: Train shop personnel newly promoted to 1st line supervisors.
Program No.: 1.

Cooperating State Agency: Salt Lake Area Manpower Office
640-B Wilmington Plaza
Wilmington Avenue
Salt Lake City, Utah 84101

Contact: Mr. Robert Townsend
Salt Lake Skills Center

Contact: Michael Sharp
State Board of Education

Contact: Dr. Voyle Munson

Cooperating Business and Industry: Certified Warehouse

Contact: Bob Hall

Purpose: To give entry level skills to previously unemployed or unemployable CETA clients in warehousing industry.
Program No.:  

2. Cooperating State Agency: Salt Lake Area Manpower Office 640-B Wilmington Plaza Wilmington Avenue Salt Lake City, Utah. 84101  
Contact: Mr. Robert Townsend  
Salt Lake Skills Center  
Contact: Michael Sharp  
State Board of Education  
Contact: Dr. Voyle Munson  
Cooperating Business and Industry: Aamco Transmission  
Contact: John Schaffer  
Purpose: To give entry level skills to previously unemployed or unemployable CETA clients in transmission repair industry.
VIRGINIA

Program No.:  

1. Cooperating State Agency: Virginia State Department of Education  
   Richmond, Virginia  
   Contact: Mrs. M. P. Goldston  
   Richmond Public Schools  
   Division of Technical and Adult Education  
   2020 Westwood Avenue  
   Richmond, Virginia 23230  
   Contact: Mr. W. H. Overstreet, Supervisor Apprentice Training  

Cooperating Business and Industry: Thirty cooperating private businesses in Richmond and surrounding areas.  

Purpose: To provide job training for school dropouts or potential dropouts.
1. Cooperating State Agency: The Learning Center of Natroha County School District No. 1 340 South Center Street Casper, Wyoming 82601 Contact: **Mr. Terry K. Brattin** Cooperating Business and Industry: Goodstein Enterprises, Incorporated Petroleum Building Casper, Wyoming 82601 Contact: Mr. P. Goodstein Purpose: To provide adult basic education opportunities to the residents of Casper, Wyoming. WYOMING
APPENDIX A

PROJECT ADVISORY COMMITTEE (PANEL)

CONSULTANTS

Dr. Gary Beasley
Southern Region
Weyerhaeuser Company
P.O. Box 2288
Columbus, MS 39701

Dr. Luther H. Black, Director
Adult Basic Education
State Department of Education
Little Rock, AR 72201

Mr. Elmer E. Clausen, Director
Adult Education
State Department of Education
P.O. Box 527
Olympia, WA 98501

Dr. William D. Dowling, Professor
Ramseyer Hall, Room 160
29 West Woodruff Avenue
The Ohio State University
Columbus, OH 43210

Dr. Abram Friedman
Career and Continuing Education
Los Angeles City Board
of Education
450 North Grand Avenue, Room A-431
Los Angeles, CA 90012

Mr. William LeMaster
UAW Educational Director
Region 2-A Representative
1425 East McMillian Avenue
Cincinnati, OH 45206

Mr. James Miller
Assistant Director
Division of Federal Assistance Programs
933 High Street
Worthington, OH 43085

REPRESENTING

Industry

State, Adult Basic Education

State, Adult Education

University Adult, Vocational and Continuing Education

Local School System and Regional Occupational Centers

Labor Organization

State Department
APPENDIX A (Continued)

CONSULTANTS

Mr. Vincent A. Miller  
Administrative Center  
General Manager, Consumer Affairs Training  
Whirlpool Corporation  
Benton Harbor, MI 49022

Dr. Leonard Nadler, Professor  
George Washington University, Washington, D.C.

Mr. James Sayer, Manager  
Education and Training  
Tektronix, Incorporated  
P.O. Box 500  
Beaverton, OR 97077

Dr. Don F. Seaman, Associate Professor  
College of Adult Education  
218 Harrington Educational Center  
Texas A & M University  
College Station, TX 77843

Dr. Harold Spears  
430 South Dunn Street,  
Apartment 126  
Bloomington, IN 47401

Mrs. Dorothea Sterne  
Industry Education Coordinator  
Niagara Frontier Industry Education Council  
99 Aero Drive  
Buffalo, NY 14225

Mr. Del Valdez  
Admissions Counselor  
Albuquerque Technical-Vocational Institute  
525 Buena Vista, SE  
Albuquerque, NM 87104

REPRESENTING

Industry and American Society for Training and Development  
(A.S.T.D. Past President)

University, Human Resources Development

Industry

University, Adult Education

National Advisory Council on Adult Education

Local Coordinator

Counselor and Past Member of the National Advisory Council for Vocational Education
## APPENDIX B

**ADULT BASIC EDUCATION (ABE)**

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## GENERAL EQUIVALENCY DEVELOPMENT TEST PREPARATION (GED)

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#### SKILLS TRAINING (ST)

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<td>1, 2</td>
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<tr>
<td>Virginia</td>
<td>1</td>
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### ENGLISH AS A SECOND LANGUAGE (ESL)

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Colorado</td>
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<tr>
<td>Pennsylvania</td>
<td>2</td>
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<td>Texas</td>
<td>7</td>
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### OTHER

<table>
<thead>
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<tr>
<td>Maryland</td>
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<tr>
<td>Michigan</td>
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