This bibliography contains 166 entries related to information access in rural communities. The entries were derived from the AGRICOLA database produced by the National Agricultural Library and include journal articles, books, conference papers, and government reports. Entries cover such topics as information centers, information needs, cooperative extension services, information services, libraries, program development, rural areas, rural development, rural communities, rural sociology, and rural libraries. Each entry contains title, author, publisher, publication date, journal or conference information (where appropriate), language, descriptors, and the National Agricultural Library call number. Some entries contain an abstract. Also included are indexes by author and subject and information about interlibrary loan from the National Agricultural Library. (LP)
Bibliographies in the Quick Bibliography Series of the National Agricultural Library, are intended primarily for current awareness, and as the title of the series implies, are not indepth exhaustive bibliographies on any given subject. However, the citations are a substantial resource for recent investigations on a given topic. They also serve the purpose of bringing the literature of agriculture to the interested user who, in many cases, could not access it by any other means. The bibliographies are derived from computerized on-line searches of the AGRICOLA data base. Timeliness of topic and evidence of extensive interest are the selection criteria.

The author/searcher determines the purpose, length, and search strategy of the Quick Bibliography. Information regarding these is available upon request from the author/searcher.

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U.S. Department of Agriculture
National Agricultural Library
Public Services Division, Room 111
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Information Access in Rural America
January 1980 - April 1994

Quick Bibliography Series: QB 94-39
Updates QB 92-18

166 citations in English from AGRICOLA

Patricia La Caillie John
Rural Information Center
National Agricultural Library Cataloging Record:

John, Patricia La Caille
Information access in rural America.
(Quick bibliography series ; 94-39)
1. Community information services--United States--Bibliography. 2. Rural libraries--
United States--Bibliography. I. Title.
aZ5071.N3 no.94-39

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EASYLINK............62031265
ONTYME..............NAL/LB
TWX/TELEX...........Number is 710-828-0506 NAL LEND. This number may only be used for ILL requests.
FTS2000.............A12NALLEND
OCLC................NAL’s symbol AGL need only be entered once, but it must be the last entry in the Lender string. Requests from USDA and Federal libraries may contain AGL anywhere in the Lender string.

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AG University/NAL; ILLRQ 231; 4/1/93; NEED BY; 6/1/93

Interlibrary Loan Department
Agriculture University
Heartland, IA 56789

Dr. Smith Faculty Ag School

DeJong, R. Comparison of two soil-water models under semi-arid growing conditions
Ver.: AGRICOLA
Remarks: Not available at IU or in region
NAL CA: 56.8 C162
Auth: C. Johnson CCL Maxcost: $15.00

MORE

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3. Provide authorizing official’s name (request will be rejected if not included).
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# Sample Citations

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## Book:

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<table>
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<th>Title</th>
<th>Place of Publication</th>
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SEARCH STRATEGY

Line Command

1. ss (rural or nonmetro?)/ti,de,eng
2. ss ((small) (1n) (town? or communit? or city or cities))/ti,de,eng
3. ss ((information) (w) (center? or service? or societ? or gap?))/ti,de,eng
4. ss (librar? or bookmobile? or book?(1n)mail or internet or community()network?)/ti,de,eng
5. ((information) (1n) (technolog? or telecommunicat? or delivery or access or flow? or need? or exchange? or age))/ti,de,eng
7. ss py = 1988:1994
8. ss (s1 or s2)
9. ss (s3 or s4 or s5)
10. ss (s8 and s9)
11. ss s10 and (s6 or s7)
12. ss (s11 not develop?()countr? not Thailand not Zambia? not India not Africa? not Nigeria?)
Information Access in Rural America

1  NAL Call No: Z675.V7R8
Adolescent reading: a study of twelve rural Pennsylvania towns.
Willits, H.W.; Willits, F.K.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: Pennsylvania; Adolescents; Reading; Libraries; Information services; Rural areas; Public services; Sex differences; Parents; Occupational status

2  NAL Call No: HT401.R94
Appalachia in the information age: a new chance for change?
Carter, M.V.; Osbourne, G.L.
University Park, Pa. : Rural Sociological Society.

Language: English
Descriptors: U.S.A.; Rural areas; Diffusion of information; Economic impact; Poverty; Technical progress; Innovations; Literature reviews

3  NAL Call No: Z675.V7V38
Assessing the information needs of rural Americans.
Vavrek, Bernard
Clarion University of Pennsylvania, Center for the Study of Rural Librarianship
78 p. : ill. ; 28 cm. Includes bibliographical references (p. 38-41).

Language: English
Descriptors: Public libraries; Rural libraries

4  NAL Call No: Z678.88.V38
Assessing the information needs of rural Pennsylvanians. (Assessing rural information needs.)
Vavrek, Bernard
Clarion University of Pennsylvania, Center for the Study of Rural Librarianship

Language: English
Descriptors: Public libraries; Pennsylvania; Use studies; Rural libraries; Pennsylvania

5  NAL Call No: Z680.3.A77 1988
Assessment checklist a guide to strengthen rural libraries in library cooperation.
Hendricks, J. Thom; Case, Robert N.,
North Dakota State Library
Bismarck, N.D. : North Dakota State Library, 24 p. ; 28 cm. This is a modification of the original checklist written by Robert N. Case in 1980. Presented at 80th Annual Conference National Rural Education Association.

Language: English
Descriptors: Library information networks; Library cooperation; North Dakota

6  NAL Call No: Z675.V7R8
Bookmobile service reexamined (Rural library services, Ohio).
Philip, J.J.
Clarion : Center for the Study of Rural Librarianship, Clarion State College.

Descriptors: Ohio

7  NAL Call No: Z675.V7R8
Bookmobiles and books by mail: not an either or proposition (Rural America).
Caupp, N.
Clarion : Center for the Study of Rural Librarianship, Clarion State College.

Language: English
Descriptors: USA

8  NAL Call No: Z686.P83
Bookmobiles, the tradition in Kentucky.
Hellard, E.
Chicago, Ill. : Public Library Association.

Language: English
Descriptors: Kentucky; Rural areas; Libraries; Information dissemination; Funds; Usage
Books-by-mail hints.
Hales, J.D.
Chicago, Ill. : Public Library Association.
Research and reality : library services to rural populations. p. 45-47; 1982.

Language: English
Descriptors: U.S.A.; Books; Information dissemination; Program development; Innovations; Rural areas; Catalogs

Bringing the information age to rural America hearings before the Government Information, Justice, and Agriculture Subcommittee of the Committee on Government Operations, House of Representatives, One Hundred First Congress, first and second sessions, June 14; October 12, 1989; and February 7, 1990.
iv, 400 p. ; ill. ; 24 cm. Distributed to some depository libraries in microfiche. Shipping list no.: 91-374-P. Includes bibliographical references.

Language: English
Descriptors: Rural telecommunication; Telecommunication policy

Calendar promotes reading and the rural library.
Riley, J.M.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.

Language: English

Challenges of the rural environment: implications for public libraries.
Heasley, D.K.; Price, D.A.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.

Language: English
Descriptors: Pennsylvania; Libraries; Public services; Rural areas; Rural communities; Population dynamics; Information needs; Literacy

The changing dimensions of rural America: so what?
Heasley, D.K.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: North eastern states of U.S.A.; Libraries; Rural areas; Information services; Trends

Changing rural development data needs.
Bonnen, J.T.; Nelson, G.L.

Descriptors: Rural population; Statistical data; Information collection; Rural development; Policy; Information needs

Abstract: Extract: It is the conclusion of this paper that the inadequacies of the rural data base are part of a complex problem of circular causation. The lack of coherence that characterizes the current data base is due to a lack of coherence in rural development policy itself. The specification of data needs and design always arise out of use.

Changing rural development data needs: discussion.
Emerson, P.M.

Descriptors: Rural population; Data; Information needs; Information collection

Clarion County information and referral: a rural
Information Access in Rural America


Descriptors: Pennsylvania


Language: English

Descriptors: Montana


Language: English

Descriptors: U.S.A.; Libraries; Rural communities; Information Access in Rural America


Language: English

Descriptors: Agriculture; Information services; United States; Information services; United States


Language: English

Descriptors: U.S.A.; Libraries; Rural areas; States; Surveys; Consultants


Language: English

Descriptors: U.S.A.; Cooperation; Libraries; Rural areas; Networking


Language: English

Descriptors: U.S.A.; Cooperative extension service; Fiscal policy; Extension activities; Rural communities; Information needs; Trends

25 NAL Call No: Z675.V7R8 Cooperative opportunities for rural libraries (Services).
Quick Bibliography Series

Heddinger, L.
Clarion : Center for the Study of Rural Librarianship, Clarion State College.

Language: English

26 NAL Call No: QH540.184
Data needs for rural planning.
Haines-Young, R.H.
Huntingdon: Institute of Terrestrial Ecology.

Language: English

Descriptors: Rural planning; Information needs; Data analysis; Skills

27 NAL Call No: Z675.V7R8
Day care: A new role for the rural public library?
Shilts, C.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: U.S.A.; Child day care; Libraries; Rural communities

28 NAL Call No: Z675.V7R8
Developing a community information service in a rural setting (Public libraries).
Bish, S.
Clarion: Center for the Study of Rural Librarianship, Clarion State College.

Language: English

Descriptors: U.S.A.; Libraries; Personnel; Educational programs; Teaching methods; Rural communities

30 NAL Call No: Z675.V7R8
Distance education: the rural role of the urban library and information science program.
Mika, J.J.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: Michigan; Non-formal education; Distance teaching; Educational innovation; Libraries; Support systems; Roles; Rural areas

31 NAL Call No: 243.8 W69
Dynamics of future cooperation.
Ison, J.

Language: English

Descriptors: Libraries, Cooperation; Rural communities; Cooperatives

32 NAL Call No: Z675.V7R464
The effect of publisher's book promotion on rural library use of interlibrary loan.
Hennen, T.J. Jr
Chicago, Ill.: Public Library Association.
Research and reality : library services to rural populations. p. 49-57; 1982.

Language: English

Descriptors: Minnesota; Rural areas; Libraries; Usage; Publicity sales promotion; Loans; Networking; Public relations

33 NAL Call No: aHN90.C6R873
Electronic access to rural information: user's manual for the ALF bulletin board.
Brown, T.B.
Beltsville, Md.: The Center.
Rural Information Center publication series (27): 30 p.; 1993 May.

Language: English

Descriptors: U.S.A.; Information services; Rural development; Conferences; Usda; Libraries

34 NAL Call No: RA771.A1J68
Evaluation of medical center support for rural
Information Access in Rural America

Cooper, J.K.; Johnson, T.P.
Jul. Includes references.

Language: English
Descriptors: Kentucky; Rural areas; Physicians; Support systems; Information services; Newsletters; Program evaluation

Forward: Traditional & non-traditional delivery systems for remote areas.
DeGruyter, M.L.
Chicago, Ill.: Public Library Association.

Language: English
Descriptors: U.S.A.; Rural areas; Libraries; Technical progress; Services; Information dissemination

From adaptive research to farmer recommendations and extension advice.
Byerlee, D.
Agricultural administration and extension v. 27 (4): p. 231-244; 1987. Includes references.

Language: English
Descriptors: Agricultural production; Agricultural research; Farmers' attitudes; Extension education; Information flow; Technology transfers; Rural development

From cow chips to computer chips: rural North America in the information society.
Freudenburg, W.R.; Jones, T.R.
Ames, Iowa: Rural Sociological Society.

Language: English
Descriptors: North America; Rural sociology; Conferences; Communication

From yesterday to tomorrow: an overview of delivery systems for rural public libraries.
Owen, A.
Chicago, Ill.: Public Library Association.

Language: English
Descriptors: Colorado; Montana; Utah; Wyoming; Rural areas; Libraries; Technical progress; Information dissemination; Rural environment; Services; Continuing education; Training; Program development; Community programs

The future of public libraries: extension of remarks.
Vavrek, B.

Language: English
Descriptors: Libraries; Rural communities; Economic development; Personnel; Education

Future staffing requirements: some considerations.
Busch, N.

Language: English
Descriptors: Libraries; Personnel; Rural communities; Requirements
Quick Bibliography Series

Handbook for small, rural, and emerging public libraries.
Gervasi, Anne, Seibt, Betty Kay
Phoenix, AZ : Oryx Press, xii, 196 p.; 23 cm. Includes bibliographies and index.
Language: English
Descriptors: Library planning; Handbooks, manuals, etc; Library administration; Handbooks, manuals, etc; Library science; Handbooks, manuals, etc; Public libraries; Handbooks, manuals, etc; Small libraries; Handbooks, manuals, etc; Rural libraries; Handbooks, manuals, etc

43 NAL Call No: Z675.V7R8
How RIC provides answers for rural america.
John, P.
Language: English
Descriptors: U.S.A.; Information centers; Resource centers; Rural development; Economic development; Diffusion of information; Support systems

44 NAL Call No: Z675.V7R8
The implications of networking on school-public library cooperation in rural America.
Mautino, P.
Language: English
Descriptors: USA

45 NAL Call No: HD1755.A39 1988
Improving the socioeconomic data base: a discussion, 1st ed.
Hoffman, G.
Language: English
Descriptors: U.S.A.; Agricultural economics; Rural sociology; Income distribution; Data analysis; Databases; Information needs

46 NAL Call No: HV85.H85
Informal networks, volunteers and rural elders providing information to increase use of services.
Arnold, N.
Language: English
Descriptors: Elderly; Handicapped persons; Rural communities; Aging; Volunteers; Information services

47 NAL Call No: aZ5071.N3
Information access in rural America: January 1979-September 1991.
John, P.L.
Language: English
Descriptors: U.S.A.; Information services; Information systems; Libraries; Telecommunications; Rural communities; Bibliographies

48 NAL Call No: Z675.V7R8
Information access in rural areas.
Wilkinson, K.P.
Language: English
Descriptors: Information services; Information centers; Rural areas; Social costs; Space requirements

49 NAL Call No: HT401.S72
Information and education needs for a sustainable agriculture.
Ikerd, J.E.
Mississippi State, Miss.: The Center. SRDC series - Southern Rural Development Center (131): p. 53-60; 1990 Jun. In the series analytic: Agricultural and Community Development Interface / edited by P.D. Warner and R. Campbell. Proceedings of Regional Workshop, October 8-11,
Information Access in Rural America


Language: English

Descriptors: Sustainability; Profitability; Rural communities; Economic development; Information needs; Education; Development policy

50 NAL Call No: S494.5.D3C68 1992
An information delivery system for rural assistive technology.
Freeman, S.A.; Field, W.E.

Language: English

Descriptors: Diffusion of information; Rural areas; Support systems; Computer techniques

51 NAL Call No: Z675.V7R8
Information exchange and rural libraries.
Leadley, S.M.
Clarion, Pa., Center for the Study of Rural Librarianship, Clarion State College.

52 NAL Call No: HT421.S63
Information flow in rural Minnesota.
Harmon, B.; Krile, J.F.
St. Paul, Minn. : The Service.
Sociology of rural life - Minnesota University, Agricultural Extension Service v. 8 (3): p. 3-4, 8; 1986.

Language: English

Descriptors: Minnesota; Rural communities; Information needs

53 NAL Call No: aHM141.C6 1984
Information for decision-making by rural public authorities.
Wellar, B.S.
Local leadership and rural development : implications for research and extension : a Conference on "Local Leadership and Rural Development" held at Williamsburg, Va, April 15, 1984 / the OECD with the USDA and Va Ext Serv. p. 31-39. ill; 1984.

Language: English

Descriptors: U.S.A.; Rural planning; Information needs; Public authorities; Decision making; Capacity; Diversification; Support systems

54 NAL Call No: Audiocassette no.72
Information in rural America update & projections.
American Society for Information Science Oakland, Calif. : Minute Tape International, Inc.,

Language: English

Descriptors: Rural libraries; United States; Farm life; United States; Community information services; United States; Communication in rural development; United States

55 NAL Call No: aHD1476.U5S2
Information needs relating to small-farm programs and policies.
Saupe, William E.
ESCS-EDD


Language: English

Descriptors: Farms, Small; United States; Rural poor

56 NAL Call No: HD77.5.U5N37 1987
Information technologies and rural development in the 1990s.
Dillman, D.A.; Beck, D.M.
Lexington, KY : Council of State Governments.

Language: English

Descriptors: U.S.A.; Rural development; Information systems; Socioeconomic organization; Trends; Technical progress; Rural environment; Comput-
ers; Infrastructure; Telecommunications; Human resources; Resource development

Quick Bibliography Series

57. **NAL Call No: HN90.C6S9 1987**
Information technologies and rural development in the 1990s.
Dillman, D.A.; Beck, D.M.
S.I. : The Council?, 1987?.

**Language: English**

**Descriptors:** U.S.A.; Rural development; Technical progress; Information systems; Innovation adoption; Structural change; Rural communities; Information needs; Information sources; Information dissemination

58. **NAL Call No: 275.28 J82**
Instant health info: the telephone connection.
Epstein, B.

**Language: English**

**Descriptors:** Arizona; Health services; Information services; Rural areas; Telephones; Extension activities

59. **NAL Call No: 325.28 P56**
Interfacing geographic information systems and remote sensing for rural land-use analysis.
Nellis, M.D.; Lulla, K.; Jensen, J.

**Language: English**

**Descriptors:** U.S.A.; Land use; Rural areas; Analysis; Sampling techniques; Agricultural land; Mapping; Land productivity; Irrigated farming; Water management; Remote sensing; Geography; Information services

60. **NAL Call No: Z675.V7R8**
The Intermountain Community Learning Information Services Project: a participants view.
Vasey, B.

**Language: English**

**Descriptors:** U.S.A.; Libraries; Universities; Information services; Rural areas; Educational programs; Adult education; Program evaluation

61. **NAL Call No: HD5710.85.U5D5**
Is being rural a barrier to job creation in the information age?
Dillman, Don A.; Beck, Donald M.; Allen, John C., 1942-; Beck, Donald M.; Allen, John C., 1988.

**Language: English**

**Descriptors:** Manpower policy, Rural; United States; Rural development; United States

62. **NAL Call No: aZ675.V7J6**
Joint congressional hearing on the changing information needs of rural America the role of libraries and information technology: July 21, 1982. (Changing information needs of rural America Role of libraries and information technology.)

United States, Dept. of Agriculture, United States, National Commission on Libraries and Information Science, United States, Congress, Senate, Committee on Agriculture, Nutrition, and Forestry, Subcommittee on Rural Development, Oversight, and Investigations, United States, Congress, House, Committee on Agriculture, Subcommittee on Department Operations, Research, and Foreign Agriculture

Information Access in Rural America

Descriptors: Libraries; Roles; Rural communities; Diffusion of information

67 NAL Call No: Z675.V7R8
Library continuing education needs in Kansas: the rural perspective.
Starke, N.A.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.

Language: English
Descriptors: Kansas; Libraries; Continuing education; Librarianship; Educational planning; Needs assessment

68 NAL Call No: Z719.L5
Library cooperation for rural libraries a basic bibliography.
Hendricks, J. Thom
National Rural Education Association (U.S.), Conference1988 :Bismarck, N.D.

Language: English
Descriptors: Library cooperation

69 NAL Call No: Z675.V7H4
Library services to farmers.
Hennen, Thomas J.
American Library Trustee Association.
Chicago American Library Trustee Association, American Library Association.

Language: English
Descriptors: Rural libraries; United States

70 NAL Call No: Z675.V7R8
The library's collection and the rural community: some possibilities.
LaClair, C.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.
Quick Bibliography Series

Language: English

Descriptors: Libraries; Rural communities; Information needs; Public services

71 NAL Call No: Z675.V7R8
A lifetime of learning (Includes rural library service, Pennsylvania).
Albrecht, L.K.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.

Language: English

Descriptors: Pennsylvania

72 NAL Call No: 243.8 W69
Looking at rural libraries through rose-colored glasses.
Houlahan, J.

Language: English

Descriptors: U.S.A.; Libraries; Rural communities; Trends; Projections

73 NAL Call No: Z675.V7R8
Making the rural library part of the community.
Ruccio, N.C.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.

Language: English

74 NAL Call No: Z675.V7R8
Materials grants for California’s rural libraries.
Amenč, J.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion State College.

Language: English

Descriptors: California; Libraries; Rural areas; Materials; Grants; Fiscal policy; State government

75 NAL Call No: HT421.S63
More TV and radio, fewer newspapers: Are rural areas left behind in the age of information?
Donohue, G.A.; Olien, C.N.; Tichenor, P.J.
St. Paul, Minn.: The Service.

Language: English

Descriptors: Minnesota; Rural development; Information needs; Newspapers; Television; Radio; Structural change; Rural urban relations; Information dissemination

76 NAL Call No: Z675.V7R464
The national rural libraries reference survey: a preliminary report.
Head, J.W.
Chicago, Ill.: Public Library Association.
Research and reality: Library services to rural populations. p. 19-23; 1982.

Language: English

Descriptors: U.S.A.; Rural areas; Libraries; Reference works; Services; National surveys; Isolation; Technical progress; Information dissemination; Usage

77 NAL Call No: Z675.V7R8
"New history" in the countryside: material culture, local history, and the role of the rural library.
Sims, S.R.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.

Language: English

78 NAL Call No: Z686.P83
Non-traditional delivery systems for geographically remote areas.
Engen, R.B.
Chicago, Ill.: Public Library Association.

Language: English

Descriptors: Alaska; Rural areas; Libraries; Isolation; Services; Networking; Information dissemination; Satellites; Technical progress
Information Access in Rural America

79  NAL Call No: Z675.V7R8
OCLC and rural library service.
Waiters, C.R.

Language: English
Descriptors: U.S.A.; Information services; Libraries; Rural areas; Information needs; Support systems

80  NAL Call No: Z675.V7R464
Opening remarks: Research and reality, laboratory service to rural populations.
Houlahan, J.

Language: English
Descriptors: U.S.A.; Rural areas; Libraries; Research; Services; Information dissemination; Roles

81  NAL Call No: Z675.V7R8
Outhouse displays: a rural library bonanza (Public relations).
Tourtillotte, M.

Language: English

82  NAL Call No: aHN90.C6153 1990
Overview of the Rural Information Center.
John, P.L.

Language: English
Descriptors: Alabama; Libraries; Information services; Rural environment; Needs assessment; Program development

83  NAL Call No: 243.8 W69
Planning for community change and the librarian's role.
Heasley, D.

Language: English
Descriptors: U.S.A.; Libraries; Personnel; Rural communities; Community development; Models; Local planning

84  NAL Call No: Z675.V7R8
Planning for rural library service.
Ruccio, N.C.

Language: English

85  NAL Call No: Z675.V7R8
Planning multitype services in a rural environment.
Stephens, A.K.; Wright, K.D.

Language: English
Descriptors: Alabama; Libraries; Information services; Rural environment; Needs assessment; Program development

86  NAL Call No: Z675.V7R8
The planning process, is it for me? (Rural libraries, services).
Ruccio, N.C.
Quick Bibliography Series

87 NAL Call No: Z675.V7R8
"Please, no sales person" or survey of audiovisual material in rural libraries.
Emert, A.A.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.
Language: English
Descriptors: U.S.A.; Audiovisual aids; Libraries; Rural areas; Surveys; Facilities; Availability

88 NAL Call No: HD256.L362
A policy forum: information needs in the urbanization of rural land.
Hiemstra, H.
Washington, D.C. : The Farm Foundation in cooperation with ERS, USDA.
Language: English
Descriptors: U.S.A.; Agricultural land; Land policy; Urbanization; Information needs; Local government

89 NAL Call No: Z675.V7R8
The political process in rural america (Public libraries).
Speer, R.
Clarion : Center for the Study of Rural Librarianship, Clarion State College.
Language: English
Descriptors: USA

90 NAL Call No: Z675.V7R464
Preface: Research and reality, library services to rural populations.
Weech, T.L.
Chicago, Ill. : Public Library Association.
Research and reality : library services to rural populations. p. i-ii; 1982.
Language: English
Descriptors: U.S.A.; Rural areas; Libraries; Research; Services; Information dissemination

91 NAL Call No: Z686.P83
Preface: Traditional & non-traditional delivery systems for remote areas.
Coffindaffer, C.L.
Chicago, Ill. : Public Library Association.
Language: English
Descriptors: U.S.A.; Rural areas; Libraries; Technical progress; Telecommunications; Television

92 NAL Call No: Z675.V7R8
A preliminary survey of library board trustees from four libraries in Pennsylvania.
Lynch, T.P.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.
Language: English
Descriptors: Pennsylvania; Libraries; Surveys; Managers; Rural areas

93 NAL Call No: HN79.A14R87
Project to fill rural information gap.
Korsching, P.
Ames, Iowa : North Central Regional Center for Rural Development.
Language: English
Descriptors: U.S.A.; Rural development; Social change; Farm families; Information dissemination; Community development

94 NAL Call No: Z675.V7R8
Public awareness in rural libraries.
McMorran, C.E.
Clarion, Pa., Center for the Study of Rural Librarianship, Clarion State College.

95 NAL Call No: Z675.V7R8
Public relations and the rural library: a bibliography.
Quadri, N.
Clarion : Center for the Study of Rural Librarian-
Information Access in Rural America

Public-school library cooperation in rural America, a view from the state level.

Brumback, E.L.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.


Language: English

Descriptors: USA

Research and reality library services to rural populations.


Language: English

Descriptors: Rural libraries; Congresses

Reference service in rural public libraries.

Vavrek, Bernard
Clarion State College, Center for the Study of Rural Librarianship.
Clarion, Pa. School of Library Science, Center for the Study of Rural Librarianship, Clarion State College.


Language: English

Descriptors: Rural areas; Libraries; Collections; Development; Fiscal policy

Research & reality: comments on the three research papers.

Hales, J.D. Jr
Chicago, Ill.: Public Library Association.

Research and reality: library services to rural populations. p. 41-44; 1982.

Language: English

Descriptors: U.S.A.; Rural areas; Libraries; Information needs; Needs assessment

RIC assists rural economic development.

John, P.L.
Beltsville, Md.: The Library.


Language: English

Descriptors: Maryland; Rural communities; Information centers; Usda; Conferences; Cooperative extension service

RIC completes first year.

Beltsville, Md.: The Library.


Language: English

Descriptors: Maryland; Rural communities; Information centers; Usda; Conferences; Cooperative extension service

Rural America at the crossroads networking for the future.

United States, Congress, Office of Technology Assessment
Quick Bibliography Series


Language: English

Descriptors: United States; Rural conditions; Rural development; Rural telecommunication; Information networks

NAL Call No: HN90.C6R84

Rural America at the crossroads networking for the future : summary.
United States, Congress, Office of Technology Assessment

Language: English

Descriptors: United States; Rural conditions; Rural development; Telecommunication; Information networks; Infrastructure; Structural change; Rural development; Technical progress

NAL Call No: Z686.R82

The Rural bookmobile going strong after eighty years : conference proceedings.

Language: English

Descriptors: Rural libraries; Congresses; Bookmobiles; Congresses

NAL Call No: Z686.R8

The Rural bookmobile quality as a basic ingredient : conference proceedings.
Vavrek, Bernard; Pratt, Mary Lou Rural Bookmobile Conference 2nd : 1986: Columbus, Ohio. Clarion, Pa.? : Center for the Study of Rural Librarianship, College of Library Science, Clarion University of Pennsylvania in cooperation with the State Library of Ohio, 160 p. ; 28 cm. "... Second Annual Rural Bookmobile Conference: quality as a basic ingredient held in Columbus, Ohio, on June 18-20, 1986", Pref.

Language: English

Descriptors: Bookmobiles; Congresses; Rural libraries; Congresses

NAL Call No: aHN90.C6R78

Rural barriers to job creation remain, even in today's information age.


Language: English

Descriptors: U.S.A.; Information flow; Rural economy; Employment opportunities; Information services; Telecommunications; Infrastructure; Technical progress

NAL Call No: Z686.R8
Information Access in Rural America

110 NAL Call No: Z675.V7R8
Rural campaign on illiteracy: the region, the technical institutes and the libraries.
Language: English
Descriptors: U.S.A.; Libraries; Rural areas; Literacy; Adult learning

111 NAL Call No: HC106.8.E25
Language: English
Descriptors: U.S.A.; Cabt; Rural development; Economic development; Telecommunications; Technology; Information

112 NAL Call No: Z675.V7R8
The rural environments effects on library service: a consultants perspective.
Language: English
Descriptors: U.S.A.; Libraries; Information services; Rural environment; Rural depopulation; Age differences; Academic achievement; Poverty; Rural sociology; Rural communities

113 NAL Call No: Z675.V7R8
The rural family and its implications for librarians (Library service).
Language: English

114 NAL Call No: HT401.R94
The Rural Information Center.
Language: English
Descriptors: U.S.A.; Rural communities; Information centers; Information systems; Extension activities; Usda; Libraries

115 NAL Call No: Z675.V7R8
The Rural Information Center.
Language: English
Descriptors: U.S.A.; Information centers; Rural development; Libraries; Information services; Cooperative extension service; Partnerships

116 NAL Call No: 243.8 W69
The Rural Information Center.
Language: English
Descriptors: U.S.A.; Rural development; Libraries; AgRicola; Information services; Cooperative extension service; Prototypes; Networking; Partnerships; Information systems

117 NAL Call No: aZ733.N3A54
Rural information center.
Language: English
Descriptors: U.S.A.; Rural planning; Information centers; Information dissemination; Trends; AgRicola

118 NAL Call No: 1.98 AG84
Rural Information Center.

Language: English

Descriptors: Rural areas; Information centers; Extension activities; USDA

119 NAL Call No: Z675.V7R8
The Rural Information Center: information needs for local rural officials.
John, P.L.

Language: English

Descriptors: U.S.A.; Rural development; Libraries; Information needs; Information centers; Cooperative extension service; Networking; Partnerships; AgRicola

120 NAL Call No: HD2346.U5R8
Rural Information Center provides help for local officials.

Language: English

Descriptors: U.S.A.; Rural development; Information dissemination; Information centers; USDA; Extension activities

121 NAL Call No: HC106.8.E25
The Rural Information Center: A resource for economic development.
Nakazawa, A.T.; John, L.P.

Language: English

Descriptors: U.S.A.; Information centers; Rural development; USDA; Information services; Economic development

122 NAL Call No: Z675.V7R8
The Rural Information Center's first year on the National scene.

Language: English

Descriptors: Maryland; Information centers; Rural development; Rural welfare; Rural planning; Libraries; USDA; Extension

123 NAL Call No: Audiocassette no.73
The rural information market American Society for Information Science.

Language: English

Descriptors: Rural conditions; United States; Farm life; United States; Community information services; United States; Communication in rural development; United States

124 NAL Call No: Z675.V7R8
Rural information needs.

Language: English

Descriptors: Pennsylvania; Information needs; Rural areas; Cooperative extension service; 4-H clubs

125 NAL Call No: Z675.V7R8
Information Access in Rural America

the National Agricultural Library, May 4-6, 1988, Clarion, Pennsylvania.

Language: English

Descriptors: Pennsylvania; Rural areas; Information needs; Rural development; Information services

NAL Call No: Z675.V7R8

Rural information needs as seen by: Ruth Anne Mears.
Mears, R.A.

Language: English

Descriptors: U.S.A.; Rural population; Information needs; Information services; Information dissemination

NAL Call No: Z675.V7R8

Rural librarianship: a new consciousness.
Vavrek, B.

Language: English

NAL Call No: Z675.V7R8

Rural libraries: a selective annotated bibliography.
Norell, I.P., ed

Language: English

NAL Call No: Z675.V7R8

Rural libraries and information needs.
Head, J.W.

Language: English

NAL Call No: Z675.V7R8

Rural libraries and the state library agencies: a survey from the center for the study of rural librarianship.
Head, J.W.

Language: English

Descriptors: U.S.A.; Libraries; Rural areas; State government; Public agencies; Surveys; Education; Training; Technology

NAL Call No: Z675.V7R8

Rural libraries and the three Ts, technical services, technology, and time.
Gamaluddin, A.F.M.

NAL Call No: Z675.V7R8

Rural Libraries v.1, no.1- Winter 1980-.
Center for the Study of Rural Librarianship, Clarion, Penn. Center for the Study of Rural Librarianship, School of Library Science, Clarion State College. A forum for rural library service.

Language: English

Descriptor: Rural libraries

NAL Call No: Z675.V7R8

The rural library: some recent research.
Vavrek, B.

Language: English

Descriptors: Pennsylvania; Libraries; Rural areas; Surveys; Roles; Planning; Socioeconomic status

NAL Call No: Z675.V7R8

Rural medical libraries.
Durante, M.A.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion State College.

NAL Call No: Z675.V7R8
Quick Bibliography Series


Language: English
Descriptors: Libraries; Rural areas; Medical research

135 NAL Call No: Z675.V7R464
Rural public libraries, the invisible institution.
Weech, T.L.
Chicago, Ill.: Public Library Association.

Language: English
Descriptors: U.S.A.; Rural areas; Libraries; Services; Information dissemination; Usda; Research; Facilities; Literature reviews

136 NAL Call No: Z675.V7R8
Rural public library service to Native Americans.
Hollaran, S.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: U.S.A.; Libraries; Rural areas; Information services; American indians

137 NAL Call No: Z675.V7R8
Rural reading behavior and library usage: finding from a Pennsylvania survey.
Willits, H.W.; Willits, F.K.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: Pennsylvania; Libraries; Rural communities; Usage; Reading; Urban areas; Age differences; Family structure; Children; Academic achievement; Sex differences; Social participation

138 NAL Call No: Z675.V7R8
Rural residents and health information.
Drukenbrod, E.C.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: Libraries; Rural areas; Sites

139 NAL Call No: 321.8 J82
Rural youth at risk: targeting through Teletip.
Townsend, M.S.; Wright, J.; Kubin, L.; Meis, J.

Language: English
Descriptors: California; Diffusion of information; Adolescents; Rural youth; Risk; Telephones; Information systems; Needs assessment; Program development; Cooperative extension service

140 NAL Call No: Z675.V7R8
Service offered in rural libraries in Nebraska.
Cox, J.S.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English
Descriptors: Nebraska; Libraries; Rural areas; Information services

141 NAL Call No: HT401.R47
Serving small community information needs through academic programs.
Garkovich, L.
Greenwich, Conn.: JAI Press.

Language: English
Descriptors: Communities; Information needs; Community development; Sociological method

142 NAL Call No: Z675.V7R8
Site selection for rural public libraries.
Schott, V.O.
Clarion, Pa.: Center for the Study of Rural Librarianship, Clarion State College.

Language: English
Descriptors: Libraries; Rural areas; Sites
Information Access in Rural America

143 NAL Call No: 243.8 W69
The small library in an era of multiple transformations.
Marien, M.
Wilson library bulletin v. 65 (9): p. 27-30; 1991

Language: English
Descriptors: U.S.A.; Libraries; Demography; Rural areas; Economic situation; Social environment

144 NAL Call No: 281.28 R88
The social impacts of information technologies in rural North America.
Dillman, D.A.
Lexington, Ky.: The University of Kentucky.

Language: English
Descriptors: U.S.A.; Information; Technology; Rural sociology; Information flow; Impact; Social behavior; Rural communities; Rural development

Abstract: Extract: Social implications of the increased use of information technologies in rural North America are analyzed, with particular attention to their consequences for human interaction, the traditional subject matter of rural sociology. First, the influence of technology on rural people's interaction patterns throughout this century is reviewed, and speculations are made about how those patterns will be changed by the increased use of information technologies. Second, the increased importance of information as an input into the production of goods and services is described against a background of the uncertainties that exist concerning the transition to an information age. Next, five features of the emerging rural information structure are described.

145 NAL Call No: Z675.V7R8
Social theory and its application to the study of community analysis and the problems of the rural library.
Norris, B.P.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.

146 NAL Call No: 275.29 F22
Sociological needs of farmers facing severe economic problems.
Heffernan, W.D.; Heffernan, J.B.
Oak Brook, Ill.: Farm Foundation.
Increasing understanding of public problems and policies. p. 90-102; 1986. Includes references.

Language: English
Descriptors: U.S.A.; Farm indebtedness; Rural sociology; Mental stress; Needs assessment; Public relations; Retraining of farmers; Capital taxation; Information needs

147 NAL Call No: 280.8 J822
Some concepts for measuring the economic value of rural data.
Bullock, J.B.

Descriptors: Information collection; Statistical data; Information needs; Methodology; Evaluation

Abstract: Extract: The purpose of this paper is to examine the current state of theoretical and methodological approaches to valuing information systems and to identify some of the problems and issues that confront efforts to determine the economic value of information systems.

148 NAL Call No: 280.8 J822
Some concepts for measuring the economic value of rural data: discussion.
Miller, T.A.

Descriptors: Rural areas; Data; Information needs; Information collection; Economic impact

149 NAL Call No: HD256.L362
State and local concerns: information needs and local actions for protecting agricultural land.
Bushwick, N.
Washington, D.C.: The Farm Foundation in cooperation with ERS, USDA.
Land use transition in urbanizing areas: research
workshop sponsored by the Economic Research Service, USDA and the Farm Foundation, June
6-7, 1988, Washington, DC. Includes references.

Language: English

Descriptors: U.S.A.; Agricultural land; Public
categories; Information needs; Rural urban relations; Land policy; Land development

150 NAL Call No: aHN90.C6R78
State data centers have information about rural areas in your state.
Kavaliunas, J.C.

Language: English

Descriptors: U.S.A.; Rural areas; Rural communities; Information centers; Censuses; Information sources; Information dissemination; Computer analysis; Maps

151 NAL Call No: Z675.V7R8
Strategic planning for rural libraries: a California case.
Grieshop, J.I.; Fretz, P.R.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: California; Libraries; Information services; Rural environment; Planning; Needs assessment; Decision making; Community involvement; Case studies

152 NAL Call No: Z675.V7R464
A study of rural library use.
DeGruyter, L.
Chicago, Ill. : Public Library Association.
Research and reality : library services to rural populations. p. 4-17; 1982. Includes references.

Language: English

Descriptors: West Virginia; Rural areas; Libraries; Usage; Case studies; Research; Counties

153 NAL Call No: Z675.V7R8
A study of rural public library patrons by unobtrusive observation.
Shilts, T.P.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: Pennsylvania; Libraries; Behavior; Usage; Rural areas; Sex differences; Age differences

154 NAL Call No: Z675.V7R8
Survey of continuing education opportunities for rural librarians.
Williams, M.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: U.S.A.; Libraries; Personnel; Rural areas; Educational opportunities; Continuing education; Surveys; Workshops (programs)

155 NAL Call No: S3.A32
A survey of management information systems for regional and rural development programs.
Young, F.W.; Nellis, J.R.

Language: English

Descriptors: Rural development; Regional development; Information services; Management; Surveys

156 NAL Call No: Z675.V7R8
A survey of rural librarians on continuing education.
Herb, S.
Clarion, Penn., Center for the Study of Rural Librarianship, School of Library Science, Clarion State College.

157 NAL Call No: Z675.V7R8
Technology and the rural library.
Mumma, P.S.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.
Information Access in Rural America

158
NAL Call No: T174.3.T43
Technology transfer to transportation and public works agencies: microcomputer support centers.
Sullivan, E.C.

159
NAL Call No: Z686.P83
Traditional & non-traditional delivery systems for remote areas proceedings of the Public Library Association, Small and Medium-sized Libraries Committee, American Library Association Annual Conference, Los Angeles, 1983. (Traditional and non-traditional delivery systems for remote areas.)
Public Library Association. Rural Library Services Committee; American Library Association, Conference 1983 :Los Angeles, Calif.) Chicago, Ill. : Public Library Association,.
i, 41 p. ; 28 cm. Cover title. Includes bibliographical references (p. 39-40).

160
NAL Call No: Z675.V7T7
Trends in humanities programming.
Vavrek, Bernard; Whitney, Loraly
Clarion University of Pennsylvania, Center for the Study of Rural Librarianship
Clarion, Pa. : College of Library Science, Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.,
Quick Bibliography Series

165 NAL Call No: Z675.V7R8
What small town public libraries mean to their communities: a consultant's perspective.
Hanks, G.
Clarion, Pa. : Center for the Study of Rural Librarianship, Clarion University of Pennsylvania.

Language: English

Descriptors: U.S.A.; Libraries; Services; Rural communities; Consumer satisfaction; Attitudes

166 NAL Call No: Z675.C8W56 1990
Vavrek, Bernard; Whitney, Loralyn
Clarion University of Pennsylvania, Center for the Study of Rural Librarianship
Clarion, Penn. : Center for the Study of Rural Librarianship, Dept. of Library Science, Clarion University of Pennsylvania.

Language: English

Descriptors: Rural libraries; Public libraries
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