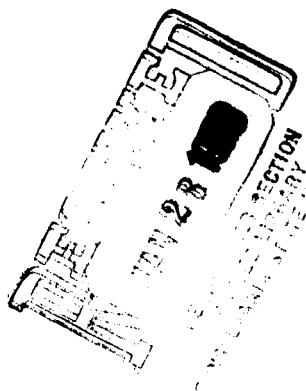


# The Western Pennsylvania Historical Magazine

**INDEX  
Volume 52  
1969**



Published quarterly by  
**THE HISTORICAL SOCIETY  
OF WESTERN PENNSYLVANIA**  
4338 Bigelow Boulevard, Pittsburgh, Pennsylvania



## A

"Account Book of General John Neville," edited by James H. Moon, with appendix of letters, pages from account books, maps of Reserve Tracts, etc., 345-360

"Account Book of General John Neville," photographic copy of, in Pennsylvania Division of Carnegie Library, Pittsburgh; original in vault storage, 354; appendix, 355-360

"Address at the Dedication of Town Hall, Ligonier, Pennsylvania," June 13, 1969, by Stanton Belfour, 311-314

Agricultural sports in Pittsburgh, 67

Allegheny Conference on Community Development, guiding organization for Point Park project, 266; studied by other countries, 266; established Point Park Committee (1945) at request of Gov. Martin, 266

Allegheny Observatory, new building dedicated in Riverview Park (1912), 110

Allegheny Observatory property, site of two University buildings (1890), 109-110; sold to Protestant Orphan Asylum (1908), 112

*The Amazing Pennsylvania Canals*, by William H. Shank, rev., 207-208

Amherst, General Jeffery, favored Transport Act in Pennsylvania Assembly, 260-261

*Andrew Jackson and the Bank War*, by Robert V. Remini, rev., 201-203

## B

Baker, the Rev. Mr., seventh principal of Carrier Seminary; enrollment, 21 (1877), 133; removed from office, poor health, 135

*The Battle of Princeton*, by Samuel Stelle Smith, rev., 289-290

Battlefield of Churubusco, visited by William Joseph McWilliams' company (Feb. 21), 401

Beaujeu, Captain Daniel, French commander, killed at Braddock's Defeat, 341

Beers, the Rev. Levi, ninth principal of Carrier Academy; description of campus by daughter; large debt reduced; Beers criticized for promoting Methodism and Republicanism, 135-136

Belfour, Stanton, "Address at the Dedication of Town Hall, Ligonier, Pennsylvania" (June 13, 1969), 311-314

Bell, Alexander Graham, litigation extending through 600 lawsuits with Elisha Gray, finally won by Bell, 30

Billquist, Thorsten E., winner of architectural competition for Allegheny Observatory design for Riverview Park site, 110

Binger, Carl, *Revolutionary Doctor — Benjamin Rush, 1746-1813*, rev., 85-88

Bippus, Dr. Christian C., physician for rich and poor of Old Allegheny, 143

Andrews, J. Cutler, rev. of *Curry's Blueprint for Modern America, Non Military Legislation of the First Civil War Congress*, 199-201

Anti-Mormon feeling, high during investigation of Reed Smoot and Mormon Church, 49; to some, it was persecution, 49

Anti-Mormon petitions, about four million, sent to Senators Knox and Penrose from Pennsylvania, 50; Knox, four others voted for Smoot, 50; failure to gain quick approval from entire Senate, 50; after summer break, Congress to settle almost four-year-old case, 51

Appleton Brothers, letters to Mathiot about their losses on tunnel excavation on Portage Railroad, 158

Arensberg, Charles Covert, "The Spelling of Robert Neill Who Built the Neill Log House in Schenley Park," 275-279

Army of New France, conscripts from Canadian parishes; officers usually from French European regiments, often led Indians; artifacts include Charleville musket, military swords, a spontoon, pistols, pictures of an officer, a non-commissioned officer, and a private soldier, 332-333

Arndt, Karl J. R., and Brostowin, Patrick R., "Pragmatists and Prophets: George Rapp and J. A. Roebling Versus J. A. Etzler and Count Leon," Pt. I, 1-27; Pt. II, 171-198

Avery, Charles, millionaire patron of Negro education in Old Allegheny, 148

*Blueprint for Modern America, Non Military Legislation of the First Civil War Congress*, by Leonard P. Curry, rev., 199-201

Boggs, Andrew, letter to legislator Mathiot on dangerous status of Dam No. 2 (1832), 154-155; letter (February 1832) estimating repair costs at \$100,000, and completion in August, 157

Bowman, Dr. John Gabbert, engineered success of Cathedral of Learning, University of Pittsburgh, 113; ground bought by Mellon funds, 114

Brackenridge, Hugh Henry, used Snickley to show evils of dueling, then forgot him; Georgian Longstreet pictures Sniffle in detail, his basic interest, people, 44; guiding spirit behind Pittsburgh Academy (1787), later University of Pittsburgh, 106

Braddock-Forbes expedition (1758), took Fort Duquesne, but impressment alienated Pennsylvania farmers, 259; magistrates, impressment officers, threatened, 259; farmers acted through ballot box, 260; Pennsylvania Assembly criticized military, 260

Braddock's army, retreat of, shown in diorama at Fort Pitt Museum, 342

Braddock's Defeat, shown in diorama with relief map of battle site; overlay explains

successive actions of battle; six original prints of Orme engravings mounted on case wall, 340; sensation in Europe; only six miles from Fort Duquesne; later research has restored much of Braddock's reputation, 341; description of battle, 341; Fort Ligonier archaeologists collected artifacts on route of Braddock's army; loaned by Fort Ligonier Museum to Fort Pitt Collection, 342

Braham, W. Walter, rev. of Fenton's *Parker on the Iroquois*, 291-292

Branning, Rosalind L., rev. of *Framers of the Constitution*, 208-209

Brewer, Charles, dry goods merchant philanthropist of Old Allegheny, 152

Brostowin, Patrick R., and Arndt, Karl J. R., "Pragmatists and Prophets: George Rapp and J. A. Roebling *Versus* J. A. Etzler and Count Leon," Pt. I, 1-27; Pt. II, 171-198

Brunot, Felix R., charities in Old Allegheny, 151

Brunot, Mrs. Felix R., founder of Widow's Home of Allegheny (1866), 151

Brynn, Soeren Stewart, "Some Sports in Pittsburgh During the National Period, 1775-1860. Part Two, Growth and Acceptance of Sports: Legal and Illegal 1850-1860," 57-79

Burtner, Ellen Harvey, wife of Martin Luther Burtner, last mistress of Burtner Stone House, 166

Burtner, Jacob, gave land for community burial plot (1863), 165; second master of

Burtner Stone House; wife, Martha Byerly, whose grandfather was brought west with Braddock's army, 166

Burtner, Margaret Negley, first mistress of Burtner Stone House, spent childhood on homestead farm in East Liberty, near Pittsburgh, 166

Burtner, Philip, paid expenses for first year of first resident pastor for first church (1820's), 165; facsimile of summons for jury duty (1833), and tax notice (1835), 169

Burtner Homestead, environs described, 161; centennial celebration (1921), 161

"The Burtner Homestead: A Landmark to Remember," by Vera Burtner Ferree, 161-169

Burtner House, begun (1818), recalls old houses in eastern Pennsylvania, 162; neighbors helped in construction, 163; floor plan described by Clare Singer Burtner for centennial celebration, 164; voting place of Deer Township last election for Lincoln (1864), 164; temporary reprieve from demolition for interchange to Allegheny Valley Expressway; provisions made for new location, 166

Burtner tax receipt facsimile (1821), and tax notice (1829), 168

Burtner Warranty Land Certificate, copy of original, 167

Butler County, convenient to Pittsburgh and Pennsylvania Canal; fever-free climate, 171

## C

California Irrigation District, construction and maintenance expenses for, borne by special levy on landowners, 123

"Captain Farrago's Letter on Duelling and Judge John Breckinridge of Kentucky," by Joseph H. Harkey, 251-253

Carnegie, Andrew, grew up in First Ward, Old Allegheny, 146

Carrier Academy, closed through debt (1887); buildings and grounds sold to Clarion Normal School Association; deplorable dormitory conditions, 137-138

Carrier Academy, reasons for failure, 138-139

Carrier Seminary of Western Pennsylvania, at Clarion, founded (1867), 130; classes held in old academy building, 130; ten principals, their biographies and problems, 130-137; substantial enrollment under the Rev. Mr. Steadman; only Normal College of M. E. Church, 132; facsimile of charter, 134; attendance rolls, show few students stayed long enough to graduate, 133

"Carrier Seminary — A Short-Lived Methodist Educational Venture," by Samuel A. Farmerie, 129-140

Carroll, Earl, old Alleghenian, produced Broadway's "Vanities," 143

"The Case of Albert Gallatin and Jeffersonian Patronage," by Jerry W. Knudson, 241-250

Céloron de Blainville, expedition to nail royal arms to trees, and plant lead plates at mouths of six branches of Allegheny and Ohio Rivers; ceremony in painting; copy of lead plate exhibited in case, 327

Centennial of Methodism in America, celebrated by sponsoring seminars at Randolph, N. Y., and Clarion, Pa., 129

Cerro-Gordo, Company E participates in battle of (April 1847), 224-226; regiment then part of garrison of Jalapa (May 6), 227; descriptions of countryside, 227-229

Chapultepec, storming of, Company E, Greensburg, active in, 237-240

Chartiers Old Town, reportedly near Negley-Burtner gristmill, 165

Chislett, John, probable architect for first stone structure, University of Pittsburgh (1830), 107

Chittwood, Oliver Perry, *Richard Henry Lee: Statesman of the Revolution*, rev., 203-206

Christie, Robert D., "James Waldo Fawcett," a memorial tribute, 101-102

Churubusco, Battle of, Americans defeat Santa Ana (1847); unable to enter Mexico City on anniversary of Cortez's victory

(1521); forty-eight hour armistice, 234-235; battle, illustration produced from *Pictorial Drawings of all the Principal Conflicts*, opp. 401  
 Clarion State Normal School, founded (1887), 132  
 Cock fighting and dog fighting, held openly in Pittsburgh (1850), 57-58  
 Collin's Park Trotting Course, 59-61; prizes, 60-61; novelty races, 61; "fixed races," 63  
 Company E, Greensburg, plagued by marching, illness, rain, drill, guard duty, 232-234  
 Conner, Paul W., *Poor Richard's Politicks: Benjamin Franklin and His New American Order*, rev., 282-284  
 Contributions for materials, artifacts, models of Fort Pitt Museum, donors named, 273  
 Coon hunts, popular in Pittsburgh, 67

## D

Darlington Library, lends an original trader's license issued by Sir William Johnson, signed at Fort Pitt by George Croghan (1762), 330  
 Davis, Aaron J., planned first of a number of summer institutes using Carrier Seminary (1879); became founding father of Clarion State Normal School, 135  
 Design of Point Park uncluttered, 266; basic elements, highways, rivers, fort sites, 267;

## E

Eakin, Miss Myrl Irene, In Commemoration Gifts listed, 211  
 Edwards, the Rev. Mr., tenth and last principal of Carrier Seminary; principal, teacher, general factotum; wife, one helper cooked, cleaned, baked for all, 136-137  
 Emerson, Edward P., letter to Mathiot that

## F

Fairhope, Alabama, and Arden, Delaware, examples of successful use of land rentals for public purpose, 123  
 Farmerie, Samuel A., "Carrier Seminary, A Short-Lived Methodist Educational Venture," 129-140  
 Fawcett, James Waldo, memorial by Robert D. Christie, 101-102; Commemoration gift, 102  
 Federalist Press, controlled majority of U.S. newspapers in Jefferson's administration, 249  
 Fenton, William N., ed., *Parker on the Iroquois*, rev., 291-292  
 Ferree, Vera Burtner, "The Burtner Homestead: A Landmark to Remember," 161-169

Cord, Steven, "Henry George and Urban Renewal in Pennsylvania," 117-128  
*The Cousin Jacks; the Cornish in America*, by Alfred Leslie Rowse, rev., 286-289  
 Cricket and boat racing, most popular sports in Pittsburgh, boat racing, 67-71; cricket, 71-78  
 Crumrine, Boyd, unfinished biography of Elisha Gray mentioned, 33; high school friendship with Gray, 33-34; later, letter from the famous Gray (1887), 36-38; Gray's visit in Washington, Pa. (1888), with French medals, 38; story of Gray in *Post-Gazette* (April 9, 1916), 39; letter from Crumrine to their high school teacher, L. F. Parker, 39-41  
 Curry, Leonard P., *Blueprint for Modern America, Non Military Legislation of the First Civil War Congress*, rev., 199-201

traffic interchanges, 267; two 18-acre parks, 267  
 Dress parades, drilling, and reviews, constant entries in William Joseph McWilliams' *Journal* (Feb. 24-May 30, 1848), 401-406  
 Dumas, Captain Jean, succeeded Beaujeu as French commander at Braddock's defeat; his men and Indian allies fought "Indian style"; took advantage of British tactical errors, 341  
 Dutchtown, Old Allegheny, nostalgic memories of, 148-151

January 1834 flood had damaged Dam No. 2, 158  
 Etzler, J. A., criticism by Roebling of Etzler's unbusinesslike judgments, 172  
 Evans, Miss Evelyn, In Commemoration Gift for Mr. James Waldo Fawcett, 102  
 Exhibit Arrangement, Fort Pitt Museum, Diagram of, 328-329

Ferris Wheel at Columbia Exposition, built by old Alleghenian, George W. Ferris, 143  
 Flintlock rifle (1750-1760), lead seals to protect bales of fur, hatchet and knife of trader, exhibited in case, 330  
 Forbes, General John, letter naming fort quoted, 272  
 Fort Duquesne, outlines of, shown in Point State Park; center occupied by bronze marker of fort from drawing in *Bibliothèque Nationale*, Paris, 270  
 Fort Duquesne, plans of, by French military engineers in another case at Fort Pitt Museum; fort needed repairing and strengthening, and Lt. Chaussegros de Léry recommended engaging enemy before a siege; recommendation followed, Braddock's defeat resulted, 337-339; most com-

- plete French plan for, unsigned; original in Bibliotheque Nationale, Paris, 339; description of building of fort, 339; research (1955) revealed original plans in Bibliotheque Nationale; visits to principal archives and fort sites in North America; model made by Harold and Raymond Yoest of Holiday Displays, 340
- Fort Duquesne, drawing of, in case of Fort Pitt Museum; top one, reproduced from original in Map Room of British Museum, as fort appeared to Forbes' troops; bottom one, a transcription of drawing by Major Robert Stobo, prisoner at Fort Duquesne, the drawing smuggled to Virginia; Stobo's original drawings in Canadian Archives, Ottawa, 338
- Fort Duquesne and Ohio River, defense of France's 3,000 mile lifeline from St. Lawrence River to Gulf of Mexico; detailed map of French possessions in America shows this, 325
- Fort Ligonier, 35,000 artifacts recovered from site, 342
- Fort Ligonier Museum, its story rounded out by Fort Pitt Museum, 322
- Fort Necessity, surrender of, and Jumonville Affair, pictured on panels in Fort Pitt Museum; first battle of French and Indian War actually at Fort Necessity (1754), 336
- Fort Pitt, English replacement of Fort Duquesne, key to West, 265; redoubt oldest authenticated structure, Western Pennsylvania, 266; disastrous flood (1762), 334
- Fort Pitt Museum, memorial to Pittsburgh and record of first fifty years, 265; enclosed in Monongahela Bastion, 271; description of Museum interior and Memorial Hall, 271-272; Museum exhibits housed and planned by Charles Morse Stotz and Holiday Displays, 272; presents in 60 exhibits highlights of struggle to establish Pittsburgh (1750-1800); primarily a military museum, 321; made possible by grants from Richard King Mellon Foundation and Buhl Foundation; appropriations of General State Authority, 322; pictures and sketches of exhibits, 4 pages, *opp.* 336
- "The Fort Pitt Museum," the story of Western Pennsylvania before 1800 as portrayed in the Museum exhibits, by Charles Morse Stotz, 321-343
- Fort Pitt Museum exhibits, use full-scale rooms, small dioramas, models and drawings of forts, films, spoken narratives, arranged in chronological sequence with variety; designed by Pittsburghers, 322
- Fort Prince George, seized by French from Virginia, replaced by Fort Duquesne (1754), 265; 1758 the end of French control, 265; 1754, built at Point, instead of at McKee's Rocks Hill (Fort Hill), on advice of George Washington, 334; surrendered to French 1754; French built Fort Duquesne and, until 1758, controlled it, 336
- Foster Memorial (1935-1937), Heinz Memorial Chapel (1934-1938), and George Hubbard Clapp Hall only buildings of Klauder's Cathedral of Learning complex ever finished, 115
- Foulk, Willis, Article of Agreement with Philip Burtner (1810), 162, *n.2*
- The Founding of a Nation, A History of the American Revolution, 1763-1776*, by Merrill Jensen, *rev.*, 281-282
- Fountain, Point State Park, seen through portal arch; approach and fountain described, 270
- Framers of the Constitution*, by Dorothy Horton McGee, *rev.*, 208-209
- Franklin, Benjamin, helped Braddock obtain transport, 257; hostility continued between soldiers and civilians, 258
- French colonial lifeline, pictured in drawings: Fort Niagara (1720), guarded Great Lakes; Fort Presque Isle, on site of modern Erie (1753); Fort Le Boeuf (1753), present Waterford; Fort Machault (1754), on site of modern Franklin; Fort Duquesne, Forks of Ohio, 332
- Frohman, Charles E., *Sandusky's Yesterdays*, *rev.*, 83-84

## G

- Gage, General Thomas, defended impressment of American supplies by Braddock's successors, 255; blamed Braddock's defeat on failure to furnish same, 255
- Gallatin, Albert, opposed as Jefferson's choice as Secretary of Treasury, 241; post regarded as Federalist stronghold, 242; opposition to past policies, 242; foreign background, 242; opposition to Hamiltonian policies, 243; as representative in John Adams' administration, challenged Treasury Department, 243; Senate nomination delayed until recess so new Republicans might help confirmation, 244; did not serve in Revolution except on non-combat mission, 245, *n.*; in Harrisburg conference to revise U.S. Constitution (1788), 242; in convention revising Pennsylvania state constitution (1789-1792), 242; representative, Fayette County (1790-1792), 242; elected by Pennsylvania Legislature to U.S. Senate (1793), but Federalists denied seating; not a citizen of nine years, 242-243; ameliorating influence on Whiskey Rebellion (1794), 243; elected to U.S. House of Representatives (1795-1801), 243; in House, committee on ways and means, fought for Jefferson for President, 243; excelled in finance, 243; Secretary of Treasury (1801-1814), 243; many

bibliographical sources listed, 243, n.; nativistic attack in Boston *Columbian Centinel* (1801), 244; all Federalist papers ridiculed French accent, 246-247; examples of ridicule from *Gazette of the United States* (1801), 246-247; political cartoon insert, 246; defense of, in Republican *National Intelligencer* and Boston *Independent Chronicle*, 245; used patronage to restore party harmony, 248; scholars still dispute number of removals, 248; U.S. agent at Russian mediation of War of 1812 (1813) and peace treaty at Ghent (1814), 248; ambassador to France (1816-1823) and to Great Britain (1826-1827), 248; president of Astor's National (later Gallatin) Bank (1831-1839), 248; a founder and first council president of University of City of New York (1831), 248; president of New York Historical Society (1843); founder of American Ethnological Society (1842), 248

George, Henry, proposal in 1880's for social improvement through heavier taxation of land values now seen as approach to urban renewal, 117; biography, 118-120; many misconceptions of his ideas in textbooks, 120; not a land nationalizationist or a socialist, 121; answers to critics of, 121-122

Gist, Christopher, engaged by George Washington as guide on mission to Fort Le Boeuf, 335

## H

Haldeman, Miss E. J., third principal of Carrier Seminary, Clarion, Pa. (1870); later, preceptress, 131

Half-King, with George Washington on mission to Fort Le Boeuf, 335

Hall, Van Beck, rev. of Smith's *Battle of Princeton*, 289-290

Harkey, Joseph H., "A Note on Longstreet's Ransy Sniffle and Brackenridge's *Modern Chivalry*," 43; "Captain Farrago's Letter on Duelling and Judge John Breckinridge of Kentucky," 251-253

Harris, Isaac, wrote letter of complaint to Mathiot about slow payment from state on canal contracts, 157

Harris' *Business Directory*, early description of University of Pittsburgh, 108

Hawaii, Graded Tax adopted after study of Pittsburgh, 126

"Henry George and Urban Renewal in Pennsylvania," by Steven Cord, 117-128

Henry George schools, number 200,000 graduates, 120

A Heritage of Dreams, 1969 exhibition of history of architecture and planning of University of Pittsburgh (1787-1969), galleries of Frick Fine Arts Building, 105-106; sponsored by the University and by Pitts-

Gothic Revival in America, Cathedral of Learning last great symbol of, 115

Graded tax, pros and cons, 125-126; applied to cities of the third class in Pennsylvania (1951), 126-127; now under thorough study in Lancaster, 127

Graded tax law, successful in Pittsburgh, and Scranton, 123; Christopher Magee, active in support of, 124; endorsed by David Lawrence, 124; Roy Stauffer of Scranton said law attracts new industries, 124-125

Gray, Elisha, early life of, 29-30; early inventions, 30; firm of Gray and Barton, eventually Western Electric; filed caveat for speaking telephone (Feb. 14, 1876), 30; 70 electrical inventions in later life, 30; studied underwater communications with vessel at sea, 31; author, 31; chairman first International Electrical Congress, Chicago (1893); Legion of Honor, 31; eulogistic article appearing after death in *Scientific American*, Vol. 84, Feb. 2, 1901, quoted from, 31-32; critical, from Casson's *History of the Telephone*, 32-33

"A Guide to the Old Stone Blast Furnaces in Western Pennsylvania," *WPHM*, p. 283, July 1965, by Myron B. Sharp and William H. Thomas, correction, 103

Gymnasias, German Pittsburghers interested in, 66

burgh History and Landmarks Foundation, 106

"A Heritage of Dreams, Some Aspects of the History of the Architecture and Planning of the University of Pittsburgh, 1787-1969," by James D. Van Trump, 105-116

"Highland," patent name for Neill land, Pitt Township, 276

Historical advisory committee chosen from Historical and Museum Commission, and Point Park Steering Committee of Allegheny Conference on Community Development, 273; names of, 273

Historical Society Notes and Documents, "Hello Yesterday," opportunity announcement by Arthur M. Hayes, 104

Holmes, Jane, Old Allegheny founder of Protestant Home for Incurables, 151-152

Holsinger, M. Paul, "Philander C. Knox and the Crusade Against Mormonism, 1904-1907," 47-55

Horse racing popular on Butler Plank Road and Braddock's Field Road, 58-59

Houston, Dr. Arthur F. P., doctor of Old Allegheny, 144-145

Hughes, John, Assemblyman, showed new power politics in Pennsylvania, 262; British managed to win war, but cause revolution, 262; farmers learned value of political power, 262

## I

Impressment, endorsed for colonies by British Crown (1754), 256; in England, citizen protected from impressment of property, 256; anger of Pennsylvania politicians and farmer voters, 256  
 "Impressment in Western Pennsylvania, 1755-1759," by J. Alan Rogers, 255-262  
 In Commemoration Gift from Miss Evelyn Evans, for Mr. James Waldo Fawcett, 102  
 In Commemoration Gifts, from Mr. and Mrs. Robert K. Conrad, Miss Evelyn Evans, Miss Marian E. Lee, Mrs. Agnes and Marjorie Blackstone, for Miss Myrl Irene Eakin, 211

## J

James, Dr. Alfred P., rev. of Stanley's *New France, the Last Phase, 1744-1760*, 81-82; rev. of Jensen's *The Founding of a Nation. A History of the American Revolution, 1763-1776*, 281-282  
 "James Waldo Fawcett," a memorial tribute by Robert D. Christie, 101-102  
 Jamison, Margaret and Martha, Arbuckle coffee heiresses; gave Community House to Old Allegheny, 142  
 Janssen and Cocken, designers of Alumni Hall, University of Pittsburgh (1920-

## K

Kennedy, Samuel, letter to Mathiot about damaging results to Pennsylvania Canal of second flood (1832); worse than "Pumpkin Flood," 155-156; second letter on shortage of tools and lack of boarding facilities for laborers; state appropriation inadequate, 155-156; letter about losses of salt manufacturers, 157-158  
 Keys, Samuel, prominent horseman, 62  
 Klauder, Charles Z., designer of fifty-two story Cathedral of Learning; 1922 plans of Edward Purcell Mellon and Robert Tappan abandoned, 114; building substantially completed (1926-1936), finished after World War II, 115; soon did not answer University expansion problems, 115  
 Knott, Wilson, letter to Mathiot (Feb. 1832) estimating canal damage repair at \$67,000; intended beginning repair on his own, 156  
 Knox, Philander C., political biography, 47; continued, 47, n.1; appointed to unexpired

## L

Land sales under Act of May 17, 1796, section 8 specifies method of keeping records of all land sales, and forwarding such records to Secretary of the Treasury, Oliver Wolcott, 347

In Memoriam, January 1-December 31, 1968, 22 named, 100, not indexed

Indian artifacts, before and after white man, shown in Fort Pitt Museum case; native crafts disappear under European traders; liquor, disease ruin native villages, 326

Indian trader and pack train, with artifacts of his trade, displayed in Fort Pitt Museum case; bartered items make Indian dependent on men seeking land, 330

Ingerson, Philo, appeal to legislator Mathiot for justice in cost estimate of a Pennsylvania Canal lock, 153-154

1921); Palmer and Hornbostel plans abandoned, 112

Jefferson, Thomas, satirical poem on, *New York Evening Post* (1804), 241; another, *Boston New-England Palladium*, 244; Administration sees first transfer of political power in United States history, 241; half of cabinet members from New England; never wavered from Gallatin and Madison, 241-242

Jensen, Merrill, *The Founding of a Nation. A History of the American Revolution, 1763-1776*, rev., 281-282

Senate term of Quay, named to Privileges and Elections Committee, 49; defense of Smoot, 51-53; congratulated by *Pittsburgh Gazette Times* and President Theodore Roosevelt, 53; many demanded Knox's resignation, 53; ruined his chance for Presidential nomination, 53; favorite son candidate, received Pennsylvania vote only, 54; Secretary of State under Taft, 54; had furthered religious toleration, 54

Knudson, Jerry W., "The Case of Albert Gallatin and Jeffersonian Patronage," 241-250

Krock, Arthur, editorial in *New York Times* on neglecting to tax land values, 117; other prominent endorsers of heavier land taxes cited, 117-118

Kuskuski villages (1730-1790) near New Castle, mainly Delawares; villages centers for trade; towns disappear by 1800; Fort Pitt Museum case has rare recent collection of Indian artifacts from site of last Kuskuski village, 327

Landers, George, letter to Mathiot rating "Jackson Day Flood" worse or higher than "Pumpkin Flood," 156

Landscape architects for Point State Park, Griswold, Winters and Swain, 266

Larner, John William, Jr., ed., "A West-



moreland Guard in Mexico, 1847-1848: The Journal of William Joseph McWilliams," Pt. I, 213-240; Pt. II, 387-413

Laverty, Felix, jockey and owner, 62

Lawful sports in Pittsburgh, running, bowling, billiards, gymnastics, 64-66

Lawrence, David L., in charge of Urban Redevelopment Authority, 267

Layout and landscaping of Point State Park, 267; small part of original walls of Fort

## Mc

McClintock, Mayor Jonas E., first Pittsburgher to propose Point memorial park (1838), 265

McConnell, Roland C., *Negro Troops of Antebellum Louisiana. A History of the Battalion of Free Men of Color*, rev., 284-286

McCormick, Samuel Black, chancellor in transition from Perrysville Avenue to Oakland campus of University of Pittsburgh, 113

McFedries, Anna, crippled Scotch social worker of Old Allegheny, 143

McGee, Dorothy Horton, *Framers of the Constitution*, rev., 208-209

McKay, Jimmy, his place a haven for thieves and newsmen seeking stories in Old Allegheny; thieves stuffed ballot boxes on election days; McKay became Allegheny County detective, 145-146

McKee's Rocks Hill (Fort Hill), favorite Indian site from 3,000 B.C., 333; first proposal for use as fort site by George Mercer (1753), 333; Captain Harry Gordon, designer of Fort Pitt, also favored site, 334

McLaughlin, Florence C., rev. of Binger's *Revolutionary Doctor — Benjamin Rush, 1746-1813*, 85-88; rev. of Chitwood's *Richard Henry Lee: Statesman of the Revolution*, 203-206; rev. of Rowse's *The Cousin Jacks; the Cornish in America*, 286-289

McWilliams, Private William, "Journal,"

Pitt and all stone footings exposed; flag bastion reconstructed (1959), 267

Léry, Chaussegros de, French military engineer, responsible for French success at Braddock's defeat; recommended engaging enemy before a siege formed, 338-339

Loch, August, jeweler and custodian of Old Allegheny's Carnegie Library clock, 143-144

Logstown (1747-1753) chief local Indian village; destroyed by fire (1754); setting for treaties, 326

215-240; first entry at Pittsburgh (Jan. 1, 1847), 215; officers named, 215-216; journey via New Orleans and Gulf of Mexico to Vera Cruz, landing and surrender of city, 216-223; likes beauty of churches, towns, ancient temples, 231; description of exotic beauty of Mexico City, 387-388; Americans killed in streets and taverns, 387-388; attends theater, 388-389; earthquake, 389; bullfight barbarous, 390; regimental electioneering for new officers, 389-391; mail, pay, clothing allowance, 391; many routine days (Dec. 1 through Jan. 7), 391-393; helps Mexicans harvest barley (Jan. 7, 1848), 393; map of travels in Mexico (Feb. 5, 1847-June 20, 1848), 394; route (1846-1848) map, 395; life "dull" (Jan. 8 to Jan. 20), 396; soldiers need more rations, 396; much sickness, death, 397-399; description of monastery quarters, 397; peace treaty official in *North American*, 399; troops insubordinate, Feb. 12-13, and punished by extra drill, 399-400; Major General Paterson relieves General Scott, who leaves for home, 401; May 31 begin march to coast, 407-408; orders at Encero camp to embark for United States, and, June 20, embarked for New Orleans, 409; orders to go to Pittsburgh for discharge June 26; on *Charles Hammond*, start trip up Mississippi, 410; at Louisville, board the *Germantown* for Pittsburgh, 411; July 11 arrived in Pittsburgh, 412; mustered out July 14, and arrived in Greensburg next day, 412-413; July 17 return home, 413

## M

"The Manuscript and Miscellaneous Collections of the Historical Society of Western Pennsylvania," A Preliminary Guide, Pt. Eight (continued from October); DB collections, 6 boxes, not indexed here, 90-98; Pt. Nine, 293-310, not indexed here

Martin, Governor Edward, requested establishment of Point Park Committee (1945), 266

Mellon, Richard K., leadership in starting Point State Park, 266

Mercer, George, proposed McKee's Rocks

Hill (Fort Hill) as site for fort (1753), 333

Mexican War volunteers, over 1800 from Pennsylvania, 213; Company E of Second Regiment of Pa. Volunteers, 93 from Greensburg, Pa., 213; allowances, 214; town fetes soldiers, 214; Company E mustered in, Pittsburgh, 215

Miller, Ernest C., *This Was Early Oil*, rev., 82-83

Milliken, Prof. J. S., fifth principal of Carrier Seminary; trustees in debt, 132

*Modern Chivalry*, novel by Hugh Henry

Brackenridge source for reply to Judge John Breckinridge of Kentucky in 1790's, when challenged to a duel, 251; version of the Judge and that of novel compared and contrasted, 251-253; reminder of popularity of *Modern Chivalry*, 253

Molino del Rey, Company E part of bloody battle; three from company selected to help hang, whip, brand other soldiers, 236

Moon, James H., ed., "The Account Book of General John Neville," with appendix of letters, pages from account books, maps of Reserve Tracts, etc., 345-360

Moorhead, James, and assistant, toured canal system investigating Board of Canal Commissioners (1834); nothing proved, 158

## N

Nationality Classrooms, Cathedral of Learning, represent nationalities and cultures of Pittsburgh for two hundred years, 115

*Negro Troops of Antebellum Louisiana. A History of the Battalion of Free Men of Color*, by Roland C. McConnell, rev., 284-286

Neill, Robert, variant spelling of name in legal documents (1785-1825), 276-279

Neill cabin, dated between 1787 and 1795 by property improvement, 276

Neville, General John, account book of land sale at Pittsburgh, Pa., under direction of Arthur St. Clair and General Wallace, act of Congress (1796), 345; notified in letter from Wolcott of appointment as "Receiver

## O

Ober, Peter, creator of Ober Park, Old Allegheny, 147

Ohio River, emergence from obscurity to prominence shown in three maps, 324; as international prize, needed good maps: *Carte de la Louisiane* (1685); *Karte von Louisiana* (1744), by Nicholas Bellin; *A Map of the Ohio Country* (1752) by John Patten, 325

Old Alleghenians, names recalled, 141-142

Old Allegheny, landmarks rapidly disappear-

## P

Palmer and Hornbostel, winners of architectural competition for Oakland site of future University of Pittsburgh; only four buildings of complex ever erected, 111; usher in era of planned University campus in Pittsburgh, 112; Hornbostel designed Carnegie Institute of Technology buildings, 112; used classical design both for University and Carnegie Institute of Technology, 112

Morris, Robert, Pennsylvania governor, got extra wagons for Braddock through legal threats, pay raises, 258; farmers' pay from Braddock, six months overdue had to be collected in Philadelphia, 258

Mother Miller, boss and boarding house mistress of Old Allegheny's gang of beggars, 145

Mühlhausen Emigration Society, formed in Germany by J. A. Roebing and J. A. Etzler; group split after arrival in states; Roebing felt responsibility to members still in Germany, 1

Murphy, Julius W., rev. of Shank's *The Amazing Pennsylvania Canals*, 207-208

of the monies," and of bond for security, also given specific instructions for preparation of record book, 347-348; correspondence with Oliver Wolcott, concerning progress and problems of sales, in Pennsylvania Room, Carnegie Library, Pittsburgh (1796-1797), 349-353

*New France, the Last Phase, 1744-1760* (The Canadian Centenary Series, Volume V), by George F. G. Stanley, rev., 81-82

New Members (Jan. 1-Dec. 31, 1968), 99-100

Nicola, Franklin F., real estate entrepreneur of Oakland Civic Center and Schenley Farms Company, 110

"A Note on Longstreet's Ransy Sniffle and Brackenridge's *Modern Chivalry*," by Joseph H. Harkey, 43

ing, 141; stores recalled, 142; German landmarks, marked for demolition, 147

"Old Allegheny," by William M. Rimmel, 141-151

Old Exposition Park, home of Pittsburgh Baseball Club in Old Allegheny, 147

Oliver, David and Harry, grew up in First Ward in Old Allegheny, 146

Orme, Captain Robert, aide-de-camp to General Braddock; original engravings from his sketches part of Braddock's Defeat display in Fort Pitt Museum, 342; description of Orme drawings, 342

*Parker on the Iroquois*, ed. with introduction by William N. Fenton, rev., 291-292

Patterson, Boyd Crumrine, "The Story of Elisha Gray," edited for publication by Frank R. Merrill, 29-41

Paull, George T., letter to Mathiot telling of break in canal causing greater use of National Road, 159

Penn family, donors of future University of Pittsburgh's "Academy lot," 106-107

Pennsylvania Canal, troubles as viewed

through Mathiot Papers, 153; political football and burden to Pennsylvania taxpayers, 159

Pennsylvania Canal era ended (1864), completion of Pennsylvania Railroad from Philadelphia to Pittsburgh, 159

Pennsylvania forests, described by J. A. Roebling in his letter to Bahr, 19-20; pioneer destruction of forests, 21; Mr. Walker praised for forest conservation, 21

Pennsylvania settlements, advantages over Northwest, 172

"Philander C. Knox and the Crusade Against Mormonism, 1904-1907," by Paul Holsinger, 47-55

Phillips, Ormsby, Old Allegheny philanthropist, 151

Phillips, Mrs. Ormsby, one of founders of Termon Avenue Home for Children, 151

Phipps, Henry, presented both Allegheny and Pittsburgh with conservatories, 147

Phipps boys, grew up in First Ward, Old Allegheny, 146

Pittsburgh Academy, three structures follow 1790 log cabin, 107-109; classes suspended for six years, 109; new building, Diamond and Forbes (1856), 109

Pittsburgh lands to be sold under Act of May 17, 1796, specifically mentioned, 346-347

Pleydell, J. C., military engineer in British Army during French and Indian War; his drawing of Fort Duquesne in British Museum reproduced for Fort Pitt Museum; his drawings of Fort Ligonier and Fort Bedford preserved in Royal Library at Windsor Castle, 338

Point at Pittsburgh, once blighted area except redoubt, preserved by DAR, 266

Point Park Committee, Chairman Arthur B. Van Buskirk, members community leaders, 266

Point State Park, Pittsburgh, entering last phase of completion with opening of Fort Pitt Museum, 263-265; plans formulated by Pittsburgh Regional Planning Association (1945), 266; leadership, Richard K. Mellon, 266; final specifications, by Charles Morse Stotz and Edward Stotz for General State Authority, 266; contracts (1963-68), 266; under jurisdiction of Pa. Department of Forests and Waters; Museum, under Pennsylvania Historical and Museum Commission, 267; Stotz acted as Museum curator, 272

"Point State Park and the Fort Pitt Museum," by Charles Morse Stotz, 263-273; introduction and postscript by Charles Morse Stotz, 263; comment on by Stanton Belfour, 273

*Poor Richard's Politicks: Benjamin Franklin and His New American Order*, by Paul W. Conner, rev., 282-284

Poverty and depression, Henry George recommended their solution by government, 120

Pownall, Thomas, former governor of Massachusetts, believed seizure of property by army infringed upon liberty of subject, 255

"Pragmatists and Prophets: George Rapp and J. A. Roebling Versus J. A. Etzler and Count Leon," Pt. II, by Karl J. R. Arndt and Patrick R. Brostowin, 171-198

Preparation of Fort Pitt Museum exhibits, source material: American and European archives; *Bouquet Papers*; *Contrecoeur Papers*; Indian studies, archaeology; army equipment, uniforms, 322

Prize fighting, ca. 1859, countenanced in Pittsburgh; amateur bouts discouraged, 63

*Progress and Poverty* (1879), gave Henry George international reputation, 119

## Q

Quinnette, Peter, popular jockey, 62-63

## R

Race tracks in and near Pittsburgh, location, 59-61

Ransy Sniffle in *Georgia Scenes*, and Will Snickley, in *Modern Chivalry*, are fomenters of quarrels, and much alike, 43; both authors aristocratic observers of life, 44

Rapp, Roebling's approval of his business judgment; brief history of Old Harmony, its growing dissensions, 172-174

Rapp, George, and Leon, Count, contrasted with Roebling and Etzler, 3-4; detailed discussion in writings by Dr. Arndt listed, 4

Reed, John, grandson of Hugh Reed, pack horse driver, Fort Pitt (1760), 277

Remini, Robert V., *Andrew Jackson and the Bank War*, rev., 201-203

*Revolutionary Doctor* — Benjamin Rush, 1746-1813, by Carl Binger, rev., 85-88

*Richard Henry Lee: Statesman of the Revolution*, by Oliver Perry Chitwood, rev., 203-206

Rimmel, William M., "Old Allegheny," 141-151

Rinehart, Mary Roberts, Old Alleghenian, 142

Robert Neill land, owners of, before Neill: Ambrose Newton (1769-1773), 275; James Wilson, his executor, from Hanna (1774), 275; Robert Neill (1787), 275; John Reed (1795), 275

Robert Neill Log House, being restored under grant from Richard King Mellon Foundation, and under auspices of Pittsburgh History and Landmarks Foundation, 275; one of three known 18th century buildings in Pittsburgh, 275; physical restoration of, under Charles M. Stotz and Robert Griswold, 275; popular name "Neal" not correct, 275

Roebling, John A. (or J. A.), purchased settlement tract for Mühlhausen Emigration Society near Pittsburgh; Pittsburgh area "future centre of the universe"; tract named Saxonburg, 1-2; Roebling bibliography, 3; August (1831) letter to Ferdinand Baehr in Germany, 100 pages, 2; letter estimated American scene of 1830's, 2; translation of letter, Part I: reasons for separation from Etzler and adherents, and their future plans and destinations, 5-7; Roebling's favoring of northern slave-free states, 7; approved Etzler's analysis of the United States, except mercantile interests, 7; comments on slaves, 7; trip by canal of his group to Huntingdon, thence to Pittsburgh, 9; danger of malaria in summer, several ill, 9-10; general land costs, 10; produce market values, Pittsburgh and midwest compared, 12-13; commercial advantages of Pittsburgh, 13-14; Von Bonnhorst land offer refused, 15; Manco and Genss like land near Freeport, 15-16; crops potential of Pennsylvania land, 20; wool prices, 23; proposed sheep raising and

carding machines for Butler County Germans; needed German shepherd dogs, 174-175; recommended diversified agriculture and industry for Butler County Germans, and temporary housing for new arrivals, 175-176; suggested establishment of brewery, 177; favorable analysis of American character and freedom, 177-182; plans for German town, later Saxonburg, 185; indentured German servants *vs.* hiring hands; indenture contracts, 185-187; ship contracts without loopholes, 187; ship recommendation, 188; Pennsylvania Canal boat from Philadelphia to Freeport, 188-189; travel instructions overland to Butler County, 189-190; advice to immigrants to bring *everything* from Germany from socks to pianofortes, barometers to barbed wire, 192-194; instruction to immigrants about letters of exchange and handling of American money; postage instructions, 197-198

Rogers, J. Alan, "Impressment in Western Pennsylvania, 1755-1759," 255-262

Routes to Ohio: French, 700 miles of water; English, shorter with mountains and forests, one beginning at Williamsburg and used by Braddock, the other, at Philadelphia, used by Forbes, 324

Rowse, Alfred Leslie, *The Cousin Jacks; the Cornish in America*, rev., 286-289

Russell, Charles Taze, old Alleghenian who organized Jehovah's Witnesses, 143

## S

St. Clair, Colonel John, threatened to dragoon farmers, fill shortages in Braddock's supplies, 257; Braddock also favored impressment, 257

St. Pierre, Legardeur de, commandant of Fort Le Boeuf, disdained Dinwiddie's orders to retire, 335

*Sandusky's Yesterdays*, by Charles E. Frohman, rev., 83-84

Saxonburg, Mühlhausen Emigration Society site of 2-3000 acres; purchased from the widow Collins by John A. Roebling for \$1.50 per acre, 3; investigation of property and coming to terms, 17-18, 24-25; comments on Pennsylvania soil, climate, 18-19

Seminary Hall (Carrier), completed (1871), 131

Shank, William H., *The Amazing Pennsylvania Canals*, rev., 207-208

Sharp, Myron B., "Troubles on the Pennsylvania Canal," 153-159

Shooting matches, popular in Pittsburgh, 67

Sippel, Deeter, Ritchey, architect of master plan for future University of Pittsburgh, 106

Smith, Russell (1812-1896), painted picture of first stone building, University of Pittsburgh (1833), 107-108

Smith, Samuel Stelle, *The Battle of Princeton*, rev., 289-290

Smith, W. Wayne, rev. of Remini's *Andrew Jackson and the Bank War*, 201-203; rev. of Conner's *Poor Richard's Politics: Benjamin Franklin and His New American Order*, 282-284

Smoot, Reed, voted Senate seat for Utah, 52  
"Some Sports in Pittsburgh During the National Period, 1775-1860. Part Two, Growth and Acceptance of Sports: Legal and Illegal 1850-1860," by Soeren Stewart Brynn, 57-79

Sparring exhibition by Aaron Jones in Pittsburgh (1859) at Lafayette Hall; opened sparring school, 63

"The Spelling of Robert Neill Who Built the Neill Log House in Schenley Park," by Charles Covert Arensberg, 275-279

Sports, legal and illegal, in Pittsburgh in the 1850's, 57

Stanley, George F. G., *New France, the Last Phase, 1744-1760* (The Canadian Centenary Series, Volume V), rev., 81-82

Steadman, Prof. Judson J., fourth principal of Carrier Seminary (1871-1873), 131

Steen, James T., architect of two Romanesque University buildings on Observatory grounds, 110

Stevenson, James B., rev. of *This Was Early Oil*, 82-83

Stobo, Major Robert, prisoner at Fort Duquesne; his drawing of Fort Duquesne smuggled to Virginia; tried as spy when drawing was found among General Braddock's papers; escaped, 338

"The Story of Elisha Gray," by Boyd Crumrine Patterson, edited and prepared for

publication by Frank R. Merrill, 29-41  
Stotz, Charles Morse, "Point State Park and the Fort Pitt Museum," 263-273; "The Fort Pitt Museum," the story of Western Pennsylvania before 1800 as portrayed in the Museum exhibits, 321-343  
Stuntz, the Rev. Stephen S., second principal of Carrier Seminary, had brief tenure; fatal illness, 131

---

## T

Taylor, Gen. Zachary, victory at Buena Vista celebrated by Westmoreland contingent, 221

Telautograph invented by Elisha Gray featured at World's Fair (1893), 30-31

Theme of Fort Pitt Museum, in first exhibit after leaving Memorial Hall: struggle of French, English, and Indians for Forks of Ohio, all of them losers, 323; strategic importance of unknown West at first not grasped by French, English, 323; map shows army routes to Ohio; in colonial maps, British along Atlantic coast in red; French in Canada to Gulf of Mexico, blue; Iroquois green; Forks of Ohio, in shadow, 324

Theological seminaries in Allegheny, temporary home for Western University of Pennsylvania in 1880's; bill granting ground on Allegheny Commons failed to pass state legislature (1882), 109

*This Was Early Oil*, by Ernest C. Miller, rev., 82-83

Thrasher, Prof. M., eighth principal of Carrier Seminary (1878); enrollment boosted to 135, 135

Todd, William, sixth principal of Carrier Seminary (1874); biography; depression of 1874 caused drop in enrollment, 132

Townsend, the Rev. James G., first principal of Carrier Seminary; biography of, 130

Transport Bill, written by area commander, General John Stanwix, 260; to push impressment through Assembly, 261; lawmakers required payment of Army bills, 261; western farmers encouraged to fight impressment, 261; impressment fines not levied, 261

"Travels of an Early Chancellor," by Lawrence C. Woods, Jr., ed., 315-319

"Troubles on the Pennsylvania Canal," by Myron B. Sharp, 153-159

---

## U

University of Pittsburgh, early history of, 106-107; superseded Western University of Pennsylvania (1908); School of Mines, later State Hall dedicated (1908); State and Thaw Halls (1909-1910); Pennsylvania Hall (1910), 111

Urban Redevelopment Authority, Point State

Park, under leadership of David L. Lawrence, 267

Urban renewal, one modern way of approach to, in Henry George's land taxation theories, 117

Urban renewal authorities, reasons for support of Henry George's central idea of heavier tax on land values, 123

---

## V

Van Buskirk, Arthur B., chairman of Point State Park Committee, 266

Van Trump, James D., "A Heritage of Dreams, Some Aspects of the History of the Architecture and Planning of the University of Pittsburgh, 1787-1969," 105-116

Views, Point State Park and Museum, *opp.*

265; 268-269; 272-273

Vodrey, William H., rev. of *Sandusky's Yesterdays*, 83-84

Volz, Mr., friend of Germans in Pittsburgh on Wood Street, 191

Von Bonnhorst, Charles, and Volz, Pittsburghers who greeted German immigrants, 15

---

## W

Wabash River, mainly used by French from Mississippi to Montreal; French found Ohio important in supplying Fort Duquesne and upper Ohio posts with food from Illinois, 325

Wallace, George, appointed superintendent of Pittsburgh land sales, Oct. 24, 1796, by Oliver Wolcott; Wallace was President of first Court of Quarter-Sessions, Allegheny County; John Neville to be Receiver of moneys, 346

Washington, George, advised location of Fort Prince George at Point instead of at McKee's Rocks Hill (Fort Hill) (1754); largely responsible for location of Pittsburgh, 334; mission to Fort Le Boeuf (1753-1754), opening gambit of French and Indian War; quotations under six dioramas in Fort Pitt Museum from his *Journal* (1754), 335-336; labelled assassin by French in death of Coulon de Jumonville; Jumonville's brother left Fort Duquesne to avenge brother's murder, 337  
 Washington's impression of Fort Pitt site quoted, 271-272  
 Western Pennsylvania Architectural Survey (1932-36) found no true frontier log cabin; early descriptions, drawings used in designing this building, 331  
 Western University of Pennsylvania, final site, Oakland (1907), 110  
 "A Westmoreland Guard in Mexico, 1847-1848: The Journal of William Joseph

McWilliams," Part I, by John William Larnier, Jr., ed., 213-240; Part II, 387-413  
 Wheeling *Argus*, description of Pittsburgh quoted from, 57  
 "The Widow Girty," neighbor of Neill in Pitt Township, 276; Girtys, 276 n.2  
 Wind Symphony concerts on stone-paved wharf at Point State Park, 270  
 Wolcott, Oliver, Secretary of the Treasury (1795-1800), appointed George Wallace superintendent of sales of Pittsburgh land (1796); St. Clair acknowledged receipt of Wolcott's letter with copies of two advertisements of sale of lands, 346  
 Woods, George, letter to brother William, 316-319  
 Woods, Lawrence C., Jr., ed., "Travels of an Early Chancellor," 315-319  
 Worthington, Walter, rev. of McConnell's *Negro Troops of Antebellum Louisiana. A History of the Battalion of Free Men of Color*, 284-286

# Y

Yoeast, Harold and Yoeast, Raymond, builders of model of Fort Duquesne in Fort Pitt Museum display; Holiday Displays, contractor, 340









