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# CABINETMAKING IN PHILADELPHIA,

1820-1840

by

Kathleen Matilda Catalano

A thesis submitted to the Faculty of the University of Delaware in partial fulfillment of the requirements for the degree of Master of Arts in Early American Culture.

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#### PREFACE

Cabinetmaking in Philadelphia in the pre-Revolutionary War period traditionally has been considered the only area of the city's furniture trade worthy of study. For this reason, little attention has been paid to the cabinetmaking industry in the late eighteenth and early nineteenth centuries. Recently, however, several studies have attempted to rectify the situation. In 1964 Morrison H. Heckscher undertook a detailed study of Philadelphia cabinetmaking businesses between 1790 and 1820 and provided an excellently annotated catalogue of forty-two pieces of Philadelphia-made, Federal style furniture.

Two years later, Charles F. Montgomery published his American Furniture: The Federal Period, 1788-1825, an all-inclusive study of Federal furniture which contains much specific information on Philadelphia.

To date, however, little is known of cabinetmaking in the city during what has been called the Empire Period (c. 1820-c. 1840).

Apart from general catalogues like 19th Century America and Classical America and a few articles on major cabinetmakers like Michel Bouvier and Anthony Quervelle, no published material exists on the subject. It is this dearth of information that prompted the writer to undertake this study.

Research was directed at the business aspects of the trade rather than at the furniture itself. City directories and newspaper advertisements supplied the names of over 2100 furniture makers working in the city between 1820 and 1840. Coastal and foreign shipping manifests furnished the information needed on the quantity and types of cabinet wares exported, while account books, newspaper ads, directories, and census records helped in determining the living and working conditions of the craftsmen. Documented pieces of Empire furniture, together with bills of sale, trade encyclopedias, and account books provided materials on the nature of the furniture produced.

A number of people have been especially helpful in the preparation of this project. In particular, I wish to thank Miss Nancy Richards, Associate Curator of the Winterthur Museum. As my adviser, she generously donated her time to reading and re-reading my thesis; her numerous suggestions proved quite helpful throughout the course of my study. I am also grateful to Mr. Ward J. Childs of the Philadelphia Municipal Archives. His assistance was especially valuable in directing my research with the city records. Miss Linda Stanley of the Historical Society of Pennsylvania, and Mrs. Lilian Tonkin of the Library Company, deserve thanks for the time they spent locating materials for my examination. I am indebted also to the following individuals for information on many of the pieces of furniture illustrated in the text: Mr. Raymond Shepherd of the Philadelphia Museum of Art; Mr. Robert Trump, antique dealer; Mrs. Ada Whisenhunt of the

Ladies' Hermitage Association; Mrs. Carol Heinsius of the White House; Mr. Richard D. Patterson, descendant of cabinetmaker Michel Bouvier; and Mr. Donald Fennimore of the Winterthur Museum.

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### INTRODUCTION

THE HISTORIC FRAMEWORK: PHILADELPHIA, 1820-1840

Between 1820 and 1840 Philadelphia's rapid physical expansion, together with her increased industrialization, disrupted traditional living patterns and transformed the eighteenth century town into a large metropolis. Although she had lost her demographic primacy to New York, Philadelphia remained one of the largest cities in the country, her population having increased from 64,000 in 1820 to 93,500 in 1840. Most of the people lived in the area east of Seventh Street between Vine and Cedar; but as this older section gradually became crowded and unsuited for residential use, citizens moved to less developed neighborhoods. Suburban communities were constantly growing. To the north lay Kensington, Spring Garden, and the Northern Liberties; to the south, Moyamensing and Southwark. These five districts, situated closest to the city proper, and the outlying sections of Frankfort, Germantown, Smithfield, Haddington, and Blockley, covered over eighty thousand acres; the city proper, only three acres.

With the exception of Southwark, Kensington, and the Northern Liberties--which were fast becoming immigrant and workingmen's communities--Philadelphia's social geography was heterogeneous. 4 Today's pattern of an intercity ghetto surrounded by middle class suburbs is a

late nineteenth century phenomenon. Between 1820 and 1840 few segregated areas of housing existed to absorb the poor immigrant population. As a result, Irish and German peasants often built their backyard houses and alley tenements next to the homes of affluent citizens. Most sections of the city were a conglomerate of nationalities, occupations, and social levels. This heterogenity was fostered by the fact that the factory system was still too undeveloped to produce segregated neighborhoods of workers clustered around their shops. Not until after the Civil War did this type of settlement pattern become popular in Philadelphia. 6

The new conditions of the 1820's and 1830's, <u>i.e.</u>, the physical expansion of the city and the increase in the population of immigrants and native Americans, proved unsettling for many Philadelphians. To safeguard against a loss of identity, citizens from all levels of society joined clubs and national and religious associations. This was the era of the engine company, the neighborhood church, the lodge, and the political club. The most popular groups included the Sons of Tammany, the Odd Fellows, and the Masons. 7

Even more disturbing than the developments in population and physical expansion was the growth of industrialization. This manifested itself in an extension of the city's influence and interests. Ever since the early part of the century the city's commerce had been declining. In 1824, for example, the <u>Pennsylvania Home Journal</u> reported that the state's trade had dropped from eighteen million

dollars in 1796 to seven million in 1821. Philadelphia's exports, it added, were 45 per cent behind those of New York. The building of the Erie Canal, however, shook Pennsylvania's leaders from their lethergy and focused their attention on the importance of better communication with the hinterland. In the early 1820's businessmen revived the Union Canal and the Chesapeake and Delaware Canal projects in the hope of diverting the trade of the Susquehanna Valley from Baltimore. Similarly, the city sponsored a canal along the Schuylkill to provide a link northward to Pottsville. In 1826 Pennsylvania also inaugurated a system of railroads designed to cross the Susquehanna and capture the commerce of the West, <u>i.e.</u>, of Pittsburgh and the Ohio. Although these improvements never brought the business boom that was intended, they did boost the city's export rate and provide the method by which much Philadelphia-made furniture would find its way west. 10

The extension of the market encouraged large scale production and new merchandising methods. Craft specialization increased, and more and more industries utilized machinery. The wholesale system expanded. Wealthy businessmen became both manufacturers and merchants, while poor ones confined themselves to wholesale manufacturing along, relying on larger merchants to sell their products. 11

These changes in industry produced changes in the organization of labor. As middlemen forced producers to manufacture wares as quickly and as cheaply as possible, the number of apprentices and

unskilled laborers increased. As more and more journeymen were thrown out of work, discontent among that segment of society rose. In 1828 one anonymous journeyman protested his plight in the Mechanics' Free Press:

The practice of many master mechanics in this city in employing none but apprentices in their manufacturing establishments, is an evil severely felt by the journeymen of all denominations; for whenever there is a greater number of mechanics than the demand of labour requires, it is evident the surplus must be thrown out of employ. There are men in this city who have from 15 to 20 apprentices, who never or very seldom have a journeyman in their shops, but to supply the place of journeymen, and to monopolize to themselves trade and wealth, as one apprentice becomes free, another is taken to fill up the ranks. 12

He concluded by stating he hoped:

. . . that some philanthropic spirit will dictate some lawful means to eradicate and destroy such deadly poison, circulated throughout the veins of society, and if it cannot be finally rooted out, let us employ the best antidote we can. Let us do good in our day and generation, by establishing societies for the protection and help of such unfortunate young men as I have already sufficiently spoken of. 13

The rise of new methods of production and merchandising, together with the expansion of the market, made Philadelphia's economy more susceptible to fluctuations in the national economy. "Peaks of prosperity and deep depression, for the first time became characteristic of the city's economic life." Impelled by over-investments in Western lands, depression hit in 1819 and again in 1837. Commenting on the situation in Philadelphia in 1819, Charles Buck said:

The year 1819 was made distinguished for a number of bankrupticies that occurred among the trading part of the community . . . Nor were the evils confined to the trading class alone; every class was more or less afflicted, real estate experienced a heavy decline in value, rents fell off one-third, and one-half in the prices they would then command, compared with those they had previously bought, and labor was almost without pay. 15

These events, as well as the collapse of the Philadelphia-based Bank of the United States, made the economic conditions of the 1820's and 1830's especially unstable.

Philadelphia's early bout with industrialization had a profound effect on the artisan class. In some instances, it raised this group to the ranks of upper middle class businessmen and employees.

Often, however, it caused only discontent and frustration. The

transition from custom and retail sales to wholesale order work, the loss of direct contact with the market, the competition of unskilled labor, and the gradual loss of ownership over the means of production, helped develop a class consciousness. As skilled workers lost hope of ever becoming employers, they sought relief through concerted action. They established a newspaper, held conventions, and started the first major workingman's party in America—all designed to regain their dignity and security. In 1835—1836 they won a series of strikes for higher wages and a shorter working day. But, with the depression of 1837, these gains soon were obliterated, and labor once again faced a bleak outlook. <sup>19</sup> It is against this background of physical growth, industrial expansion, and labor unrest that furniture production in Philadelphia must be viewed.

#### NOTES TO INTRODUCTION

<sup>1</sup>Sam Bass Warner, Jr., <u>The Private City</u>: <u>Philadelphia in</u>
<u>Three Periods of Its Growth</u> (Philadelphia: University of Pennsylvania Press, 1968), pp. 49-78.

<sup>2</sup>In 1820 the ten largest cities in America--in the order of their size--were: New York, Philadelphia, Baltimore, Boston, New Orleans, Charleston, Washington, Salem, Albany, and Richmond. George Rogers Taylor, The Transportation Revolution 1815-1860, Vol. IV: The Economic History of the United States (New York: Holt, Rinehart and Winston, 1966), p. 7.

<sup>3</sup>William S. Hastings, "Philadelphia Microcosm," <u>The Pennsylvania Magazine of History and Biography</u>, XCI, No. 2 (April, 1967), 164-69. Because the pattern of Penn's grid system had been repeated endlessly over the years, physical and aesthetic monotony had resulted in the layout of the streets. Charles Dickens sensed this on his trip to America. "It is a handsome city," he said, "but distractingly regular. After walking about for an hour or two, I felt I would have given the world for a crooked street." Charles Dickens, American Notes, Vol. XXVIII of Works, ed. Andrew Lang (New York, 1897-1899), p. 116.

<sup>4</sup>Hastings, "Philadelphia Microcosm," pp. 167-68.

<sup>5</sup>Warner, <u>The Private City</u> . . . , p. 56.

6<u>Ibid</u>., p. 57.

<sup>7</sup><u>Ibid</u>., pp. 61-62.

<sup>8</sup>Ibid., p. 63.

<sup>9</sup>James Weston Livingood, <u>The Philadelphia-Baltimore Trade</u>
<u>Rivalry 1780-1860</u> (Harrisburg: The Pennsylvania Historical and Museum Commission, 1947), p. 20.

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  1608 to 1860 (Philadelphia: Edward Young & Co., 1864), p. 306.
- 19Richard B. Morris, <u>Government and Labor in Early America</u> (New York: Columbia University Press, 1946), p. 200; Arthur M. Schlesinger, Jr., <u>The Age of Jackson</u> (Boston: Little, Brown, and Company), p. 32; Warner, <u>The Private City</u>..., pp. 74-76.

# CHAPTER I

# GENERAL STATE OF THE CABINETMAKING INDUSTRY

Judging from listings in city directories, cabinetmaking in the 1820's and 1830's was an exceptionally popular trade. Between 1820 and 1840 there were a total of over 1,290 cabinetmakers, 299 chairmakers, 265 turners, 99 pianoforte makers, 127 clockmakers, 64 framemakers, and 42 chair and ornamental painters. This represents a significant increase over the quantity in preceding periods. In the 1760's and 1770's there were only about one hundred furniture craftsmen in the city. Although this quantity increased during the next few decades, late eighteenth century figures were still relatively low. In 1799, for instance, there were 119 cabinetmakers as compared with over 200 in 1824. Similarly, there were thirty-nine Windsor and fancy chairmakers at the end of the eighteenth century; twenty-five years later this number had almost doubled.

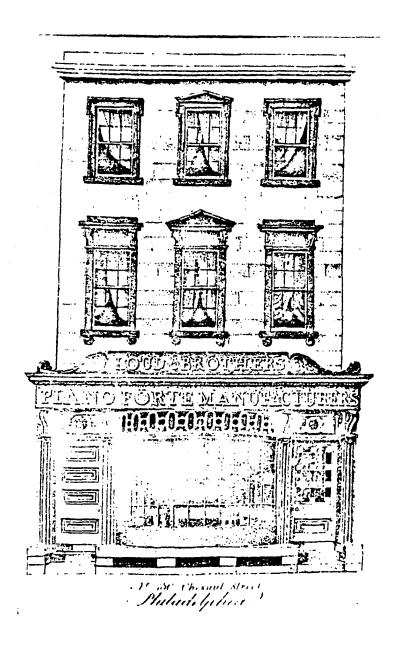
Much of this increase undoubtedly was the result of the growth in the immigration rate, for many of the newcomers to Philadelphia in the 20's and 30's were cabinetmakers. Some, like Michel Bouvier and Anthony Quervelle, came from France; some, like Thomas Loud and Thomas Holloday, from England and Ireland; and others, like Ferdinand Reazler, from Germany. To this number were added many craftsmen who migrated

to Philadelphia from various American cities. Alpheus Babcock came from Boston;<sup>4</sup> John Letchworth and Thomas Ogden, from West Chester;<sup>5</sup> William Sutton, from Baltimore;<sup>6</sup> and Rupert Francis from Reading, Pennsylvania.<sup>7</sup>

These newcomers, together with the established craftsmen, lived and worked in various sections throughout the city. Although virtually all areas contained furniture shops, Front, Second, Third, and Walnut Streets were the most popular cabinetmaking districts.

While some craftsmen rented their living and/or working quarters, many owned their own workrooms and homes. Often cabinetmakers lived and worked in the same building. 8 Just as frequently, however, they lived apart from their shops. This was the case with George Mecke, who resided at 352 North Second Street but used a three-story brick building at the rear of 368 North Second Street as his manufactory. While some of the shops consisted of little more than one room, others were quite large. Thomas P. Sherborne's cabinet manufactory at 196 Pine Street contained two warerooms, a lumber room, and a large workroom.  $^{10}$  The shop of pianoforte makers Thomas Loud and his brothers was even more spacious. The Louds owned three buildings at 150 Chesnut Street. The first was a three-story brick house (25 feet 3 inches front by 45 feet deep), which they used as their dwelling with a wareroom at the front of the first floor (Plate I). 11 To the rear of this building was a seventy foot long, four-story brick edifice, complete with hoisting machine, which the brothers occupied

# PLATE I



LOUD AND BROTHERS PIANO MANUFACTORY

Courtesy of The Library Company of Philadelphia

as their manufactory proper. 12 Behind this was their stable which contained, in addition to carriage and horse space, a small veneer room and another workshop. 13

The number of employees in such establishments varied. The Loud brothers were among the largest employers, maintaining nine journeymen and two apprentices in 1820. 14 Two of the city's most prominent cabinetmakers, John Jamison and Robert West, also kept large staffs, the former using 8 journeymen and 4 apprentices, 15 and the latter employing 3 apprentices, 1 woman--presumably to do the upholstery work--and 1 part-time and 5 full-time journeymen. 16 Similarly, Anthony Quervelle had eight assistants in 1830, 17 although by 1840 this number had dropped to three, a decline which reflected this cabinetmaker's transferral of interest from craftsmanship to real estate and other business activities. 18 Among the smaller cabinetmaking establishments were those run by William B. Fling and Abraham McDonough, both of whom employed three apprentices. 19 In 1820 John Snyder kept only two journeymen and no apprentices, while George Ritter had "no hands . . . except two apprentices who . . . [were] employed principally at Jobbing."20

The wages paid to journeymen were calculated upon a day or a piecework basis and differed according to the employer. In 1820

Joseph Snyder estimated he had paid his workmen \$350 each over the course of the year, 21 while during the same period, Robert West and John Jamison gave each of their journeymen \$266 and \$375,

respectively. 22 When Harriet Martineau visited the United States in the 1830's, she noted that "the wages of labour are so good that there is less cause for discontent on the part of the workmen than elsewhere."<sup>23</sup> Apparently, the journeymen did not agree, for they constantly complained of being underpaid. To remedy the situation, in 1828 the workmen attempted to establish a uniform and "just" system of wages in their Book of Prices. This volume, a revision of the Philadelphia Price Books of the mid 1790's, contained lists of suggested wages to be paid to journeymen cabinet and chairmakers on a piecework basis. It further set the length of the working day at eleven hours, "employers to find candles," and fixed day salaries for journeymen at  $\$1.33 \ 1/3$ , a one-third increase over that established in 1795.24Since these provisions had been agreed upon by a committee of both masters and employees, the 1828 Book of Prices was an early type of labor contract. While not all masters followed this guideline in calculating wages, 25 there is some indication the Price Book was used. When advertising for workers in 1826, for example, Isaac Pippit announced his willingness to pay the salary the journeymen requested.

# Journeymen Cabinet-makers

I wish to employ four first rate journeymen, and will pay the prices established by the Society, [of Journeymen Cabinet-makers] and the cash paid on demand. 26

Throughout the period cabinetmakers depended on the city's numerous merchants and manufacturers for needed tools and materials.

George Ritter, for instance, purchased his finishes from varnish maker

Henry Allen; his adhesives from glue maker Charles Baeder; and his springs, brads, and other hardware from merchants Robert Lesley and George T. Coffee. 27 When he needed lumber or veneers, Ritter called upon one of the over 250 lumber dealers who operated in Philadelphia during the 1820's and 1830's. 28 These merchants sold their wares, seasoned or unseasoned, by the log or plank, in either small or large lots. 29 Private sales were the rule, although occasionally lumber was auctioned off. 30 Oftentimes, merchants were willing to barter, as well as accept cash sales. As steam mill operator David Hill advertised:

The Proprietor is at all times ready to barter or trade with Cabinet Makers and others for any description of Furniture in their line, Bank and other Stocks, or any thing else, according to its relative value. 31

During the 1820's and 1830's cabinetmakers took an active interest in city activities and organizations. They held offices as J. P.'s, custom inspectors, and aldermen; 32 and no less than six furniture craftsmen served as sextons to their respective churches. 33 When the Franklin Institute was founded in 1824, eleven cabinetmakers became members and one later was elected to the Board of Trustees. 34 In addition, each year several cabinetmakers served on the committee of Judges for the Institute's Annual Exhibition of Domestic Manufactures. 35 At such gatherings craftsmen had an opportunity to meet with some of the city's most popular manufacturers, mechanics, and artisans.

Cabinetmakers also contributed their time and money to various charitable institutions. Both Michel Bouvier and Anthony Quervelle were members of the French Benevolent Society of Philadelphia, which had been established to give assistance to Frenchmen in the city who found themselves "reduced to poverty or moral distress." Quervelle eventually became one of the Directors (1843-1847), while Bouvier held the post not only of Director (1833-1868), but also of Treasurer (1846) and President (1869-1874).

Besides such dealings with the community at large, cabinetmakers also maintained close contacts with one another. Sometimes
these ties were based upon family relationships. The Loud piano manufactory was run by four brothers--Thomas, John, Joseph, and Philologus.
Similarly, the cabinetmaking establishment of the Flings was operated
by the brothers Bennet and William B., while that of the Joseph
Barryes, by a father and son. 37 Although separate shops were maintained by craftsmen Gilbert Gaw, his brother Robert, and Robert's son,
Robert, Jr., the close family relationship must have resulted in
frequent business transactions. 38

Oftentimes, furniture craftsmen bequeathed their tools to their relations. In 1824 Joseph Lyndall left his brother Robert, a cabinetmaker, two work benches with chisels, saws, bench planes, coffin boards, hardware, and ready-made and unfinished furniture. 39 Similarly, Lawrence Sink willed his nephew, Thomas Davis, cabinetmaker, all his tools, implements of trade, and unwrought materials on hand at

the time of the former's death.<sup>40</sup> George Kraft, however, was not so generous. He left his sons his "large Eight-day clock" and all his tools in the workshop "not including however any piece of furniture . . . he to account for the value of said clock, but not said tools in his share of my estate."<sup>41</sup>

Some instances are known of personal friendships between cabinetmakers. Framemaker Caleb P. Wayne and cabinetmakers Isaac Jones and John Wilmer were designated specifically as "friends" of cabinetmaker Henry Rigby in the latter's will. 42 Similarly, Robert West bequeathed a gold mounted cane to his "friend" cabinetmaker Joseph Beale in the early 1840's. 43 Sometimes, furniture craftsmen served as witnesses of wills, executors of estates, or appraisers of household furnishings for deceased cabinetmakers, although in the latter instance it is not certain if they acted as friends or as court-appointed officials. 44

Besides these personal relationships, furnituremakers maintained close contacts with each other through numerous and frequent business dealings. During the 20's and 30's it was quite common for cabinetmakers to lend money to fellow craftsmen and to sell one another surplus supplies of lumber and upholstery goods. Also, it was not unusual for one master to employ another, temporarily, to help fill a backlog of orders. This was the case with George Ritter, who during the 30's spent too much time at undertaking and coffin making and, as a result, was constantly hiring master craftsmen to help him

with his cabinet work. In 1835 he hired Isaac Jones to make a field bedstead. 47 Several years later he had J. and A. Crout manufacture a writing desk and three "Bed Chairs"; and James Bond, a pine cabinet "containing twelve drawers . . . enclosed with pannel doors. 48 Such cooperation bound the various furnituremakers closer together, thereby strengthening their position as a unified force in the Philadelphia community.

In general, cabinetmakers enjoyed a moderate degree of economic success. Judging from probate records, most were members of the middle class with total estate values ranging between \$350 and \$2,500.49 However, a few were more prosperous. When Thomas Whitecar and Lawrence Sink died, their possessions were valued at \$9,000 and \$12,000, respectively. 50 At the time of his death in 1856, Anthony Quervelle owned houses on Locust, Pine, and Lombard Streets and was a partner of the British Iron Works. 51 Besides holding several pieces of property throughout the city, 52 Michel Bouvier accumulated over 157,000 acres of West Virginia coal fields; these he later sold for a profit of \$185,000, or about \$415,000 in today's currency. 53 At the other end of the scale, several craftsmen proved to be economic failures. A few were sent to the Almshouse as "destitute," 54 and a number applied for insolvency, especially after the Panics of 1819 and 1837. 55

Considering the large cabinetmaking population, however, the percentage of economic failures was small. Perhaps the chief reason

for this was the fact that craftsmen were a versatile group. In addition to making furniture, it was not uncommon in the 20's and 30's to find cabinetmakers of every economic and social standing doing repair and carpentry work and even engaging in totally unrelated businesses as sidelines. The evidence to support this statement is overwhelming. Wishing to accommodate his customers in every way possible, a cabinetmaker often acted as general household repairman. Michel Bouvier put knobs on secretaries, <sup>56</sup> Henry Connelly took down and put up bedsteads, <sup>57</sup> J. and A. Crout made cornices, <sup>58</sup> John Jamison mended castors, <sup>59</sup> and Peter Lesley made venetian blinds. <sup>60</sup> In addition, most cabinetmakers were prepared to furnish utilitarian items like knife and clothes line boxes, <sup>61</sup> and to mend and repaint old furniture. <sup>62</sup> Some even repaired steps and hung doors. <sup>63</sup> James Saunders, in fact, found a carpenter's life so profitable that he dropped his cabinetmaking duties in 1840. <sup>64</sup>

Many cabinetmakers branched out into the lumber business, and a few took on added duties as innkeepers, grocers, distillers, stonecutters, booksellers, or coach makers. A more popular sideline, however, was that of undertaking. J. and A. Crout, George Ritter, and Robert Bringhurst became four of the city's largest undertakers, supplying everything that was needed for funerals and burials. In 1838 the Crouts advertised:

J. & A. C. also attend to the Undertaking, and furnish every article appertaining to Funerals, such as coffins, cases, ice, ice boxes, with the attendance of layer out.

Also, Family burial lots or private interments, hearses and carriages, with gentle horses and careful drivers.<sup>67</sup>

Such diversification of interests was significant for it emabled craftsmen to adjust to changing conditions in the economy. When one phase of their business was adversely affected, they simply concentrated on another. The wide range of activities enabled them to supplement their income and contributed to the general prosperity of the cabinetmaking community in the 20's and 30's.

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<sup>3</sup>City of Philadelphia, Municipal Archives, "Amls House Hospital, Men's Register, 1828-1840"; "Index to Records of Aliens," The Historical Society of Pennsylvania, VI, Section L, 148; <u>Ibid.</u>, VI, Section Q, 2; John H. Davis, <u>The Bouviers: Portrait of an American Family</u> (New York: Farrar, Straus & Giroux, 1969), pp. 14-19.

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<sup>10</sup>Ibid., No. 1314, July 10, 1835.

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<sup>15</sup><u>Ibid</u>., No. 530.

16<sub>Ibid.</sub>, No. 533.

17Bouvier had eleven assistants in 1830. U. S., Bureau of the Census, "1830 Census," Philadelphia, Dock Ward, LXVI, 122-23.

18U. S., Bureau of the Census, "1840 Census," Philadelphia, Dock Ward, XXI, 14; Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," <u>Antiques</u>, LXXXVI, No. 3 (September, 1964), 304-09.

 $^{19}\mbox{\ensus},\mbox{\ensus}$  South Ward, LXVI, 476; "1840 Census", Dock Ward, XXI, 8.

<sup>20</sup>"Records of the 1820 Census of Manufactures," No. 564, 529.

<sup>21</sup>Ibid., No. 529.

<sup>22</sup><u>Ibid</u>., No. 553, 530.

23Marshall B. Davidson (ed.), The American Heritage History of American Antiques from the Revolution to the Civil War (New York: American Heritage Publishing Co., Inc., 1968), p. 176.

24<u>The Philadelphia Cabinet and Chair Makers' Union Book of Prices for Manufacturing Cabinet Ware</u> (Philadelphia: By a Committee of Employers and Journeymen, 1828), p. 7.

<sup>25</sup>Cabinetmaker George Ritter apparently underpaid his journeymen. Instead of the Price Book's recommended wage of \$2.37 1/2 for making a plain breakfast table, he gave his employees \$1.87 1/2. Similarly, instead of \$1.25 for a low-post bedstead, he paid \$1.00. ''George Ritter, Receipt Book, 1834-1849," The Historical Society of Pennsylvania, I, October 25, 1836, October, 1836.

<sup>26</sup>The Freeman's Journal, April 26, 1826.

<sup>27</sup> "George Ritter, Receipt Book," I, January 6, 1840; January 18, 1840; January 25, 1840; March 21, 1831; July 30, 1838; December 26, 1839; August 19, 1835; April 12, 1836; September 24, 1836; September 3, 1835.

<sup>28</sup><u>Ibid.</u>, January 25, 1840; October 28, 1836; September 14, 1836.

- <sup>29</sup>Poulson's American Daily Advertiser, October 6, 1830.
- 30<u>Ibid.</u>, September 10, 1830; July 13, 1835; <u>United States</u> <u>Gazette</u>, February 13, 1821.
  - 31 Gazette, March 23, 1840.
- 32Philadelphia City Directory, "Lentner, George C," 1820; "Gaw, Gilbert," 1820; "Gaw, Robert," 1833; "Burden, Joseph," 1837. Ferdinand J. Dreer (ed.), "Letters of Mayors of Philadelphia Collected Arranged and Presented to the Historical Society of Pennsylvania, 1890," The Historical Society of Pennsylvania.
- 33Philadelphia City Directory, "Lithgow, David," 1833; "Bringhurst, Robert R.," 1835-36; "Alexander, Richard," 1823; "Craig, William," 1825; "Chapman, John," 1825; Gazette, April 24, 1830.
- 34The original membership list included the following craftsmen: Joseph Burden, Joseph B. Barry, John Clark, Thomas B. Emory, W. V. Griffith, William Hayden, John Jones, Jr., Isaac H. Laycock, Thomas Loud, Isaac Pippit, and Robert West. Charles H. White became a member of the Board in 1831.
- 35First Annual Report of the Proceedings of the Franklin
  Institute of the State of Pennsylvania . . . (Philadelphia: Published by Order of the Institute J. Harding, Printer, 1825), p. 72; Address of the Committee on Premiums and Exhibitions of the Franklin Institute of the State of Pennsylvania, for the Promotion of the Mechanic Arts (Philadelphia: J. Harding, Printer, 1831), pp. 3, 9.
- 37 Aurora, January, 1822; William Wade Hinshaw, Encyclopedia of American Quaker Genealogy (Ann Arbor, Michigan: Edwards Brothers, Inc., 1938), p. 362.
- 38Philadelphia City Directories, "Gaw, Gilbert," 1820-1823; "Gaw, Robert," 1820-1828; "Gaw, Robert, Jr.," 1828-1833.
- <sup>39</sup>City of Philadelphia, Department of Records, "Wills and Inventories, 1820-1840," W80, 1824.
  - <sup>40</sup>Ibid., W1, 1828.
  - 41<u>Ibid.</u>, W475, 1863.
  - <sup>42</sup>Ibid., W85, 1823.
  - 43<u>Ibid</u>., W233, 1844.

- 44<u>Ibid.</u>, W1, 1828; W117, 1822; W89, 1832; W153, 1836; W125, 1822; W80, 1824; W33, 1829.
- 45"George Ritter, Receipt Book," I, September 9, 1839; September 8, 1835; July 7, 1834; Robert C. Smith, "... Antoine Gabriele Quervelle," p. 307; City of Philadelphia, "Wills and Inventories," W341, 1852; W117, 1822; Gazette, March 9, 1827; February 19, 1833; Poulson's, July 20, 1830; Mechanics' Free Press, September 18, 1830; "Joseph A. Needles, Day Book, 1817-1824," The Historical Society of Pennsylvania, June 13, 1828, p. 143.
- 46"Charles G. Robinson, Day Book, 1819-1825," The Historical Society of Pennsylvania," May 10, 1822.
  - 47"George Ritter, Receipt Book," I, May 20, 1835.
  - 48<u>Ibid</u>., December 11, 1840; February 4, 1837.
- <sup>49</sup>City of Philadelphia, "Wills and Inventories," W78, 1827; W33, 1829; W153, 1836; W89, 1832; W38, 1829; W54, 1824; W85, 1823.
  - <sup>50</sup>Ibid., W177, 1822; W1, 1828.
  - 51Smith, ". . . Antoine Gabriele Quervelle," p. 306.
- 52In 1841 Bouvier owned a three-story brick building on South Front Street and a small lot on North Broad. By 1854 he had sold his Front Street house, built three brownstones on a piece of property he acquired on Third Street, and purchased a country estate called Fairview, near Torresdale, Pennsylvania. Later, he sold his brownstones and built an Italianate villa mansion on his lot on North Broad.
  - <sup>53</sup>Davis, The Bouviers . . . , p. 42.
- <sup>54</sup>Although the records are incomplete, there is evidence that at least three Cabinetmakers were convicted of burglary and larceny charges. City of Philadelphia, "Convict Description Docket," September 8, 1825; December 19, 1825; October 2, 1829; City of Philadelphia, "Alms House Hospital, Men's Register, December 24, 1835; May 15, 1839; April 6, 1838; August 21, 1839; March 4, 1839; June 8, 1840.
- 55 Poulson's, August 29, 1826; October 4, 1830; <u>The Freeman's Journal</u>, April 5, 1825; <u>Gazette</u>, June 23, 1835; March 28, 1837; June 21, 1828; June 6, 1837.
- 56"Stephen Girard Papers," (Microfilm), The American Philosophical Society, II, 210, January 16, 1828.
  - <sup>57</sup><u>Ibid.</u>, September 16, 1821.

- <sup>58</sup>"Claude W. Unger Collection, Bills, 1772-1860," Box 1, Folder, 1772-1860, The Historical Society of Pennsylvania, January 6, 1836.
  - <sup>59</sup><u>Ibid</u>., Folder, 1770-1860, July 20, 1820.
- 60"Society Collection, Hamilton & Hood Bills and Checks, 1817-1833," The Historical Society of Pennsylvania, June 27, 1830.
- 61"Accounts and Bonds, Pennsylvania, 1812-1846," The Joseph Downs Manuscript Library of the Winterthur Museum, February 26, 1827.
- 62 'Unger Collection," Folder, 1820-1860, December 29, 1831; "Stephen Girard Papers," II, 210, July 7, 1828; "Unger Collection, Folder, 1770-1860, March 10, 1837; "Reynell Coates Papers," Box 1815-1838, The Historical Society of Pennsylvania, Folder, 1829, August 20, 1820.
- 63"William Ashhurst, Receipt Book, 1839-1844," The Historical Society of Pennsylvania, November 6, 1840.
  - 64Philadelphia City Directories, "Saunders, James," 1829, 1840.
- 65 Poulson's, March 3, 1826; Gazette, January 4, 1833; Philadelphia City Directories, "Trotter, Wm I.," 1820; "Bowen, Ananias," 1833; "Brock, Wm.," 1833; "Truman, Evan," 1833; "Redner, Lewis," 1828-33, 1835-36; "Palmer, Amos," 1827-29; "Isaac, Booth," 1829.
- 66 Poulson's, September 27, 1831; "George Ritter, Receipt Book," I, February 24, 1834; January 4, 1834; January 7, 1834; March 12, 1836; The Pennsylvanian, July 2, 1835.
  - 67 Pennsylvania Inquirer and Daily Courier, April 26, 1838.

# CHAPTER II

#### INDUSTRIALIZATION

During the 1820's and 1830's a number of new labor-saving, woodworking devices were introduced into Philadelphia, which while not replacing man, were a portend of the machine age to come. While the catalogue of such inventions is endless, some illustrations are perti-In 1830 Woolworth and Company notified the public of a machine which planed, grooved, and tongued lumber. In the same year Goodspeed and Wishwell advertised their patented circular vertical and angular sawing and boring tool which they claimed was superior to any other method of "getting out chair stuffs, [and] cutting the angles of any desired circle or square."<sup>2</sup> At the Franklin Institute's first exhibition of domestic manufacturing in 1824, Benjamin P. Coston, a carver and turner from West Chester, Pennsylvania, received recognition for his machine for reeding table legs. 3 Although not described in detail. this machine must have resembled the one patented by Robert Thompson of Ohio in 1831. Thompson's invention consisted of a frame for receiving the post to be reeded and a stock which slid along the frame. "Bits of different forms and kinds" were fitted into the stocks with a dividing plate regulating the arrangement of the reeds. Through the motion of the stock, a mandrel turned the column around and the latter thus received the intended ornament.4

There were also a number of inventions and improvements in the saw. The circular saw, first produced in the United States in Bentons-ville, New York, by Benjamin Cummins around 1814, was in use in Philadelphia by at least 1825; for, in January of the next year, William White offered his "Circular Saw Mill and fixtures" for sale. 5 In 1834 Charles Austin of Kensington received a patent for his machine for sawing marble or wood, 6 as did Isaac D. Kirk, also from Philadelphia, for his improvement in the method of sawing, polishing, and cutting moldings on marble or other stone. 7

Tremendous changes were evident in the production of veneers. While some veneers still were hand cut with frame saws, Richardson and Company's "Improved Patent Rotatary Veneer Cutters," provided veneers of any size "on the shortest notice," for shipment to all parts of the union. B. Taylor and Company--the successors to Richardson and Company--advertised they were selling veneers cut by Rump's patent saws, "which unroll the veneer in a sheet of any required length." While the hand method of sawing had produced, at best, seven or eight sheets of veneer to an inch of wood, the new saws permitted ten. 10 Because of the thinner cut, more exotic and expensive woods like amboya, zebra, and rosewood were bought within a reasonable cost range. 11

Many of these new sawing machines were run by steam, which gradually was becoming the prime power source in Philadelphia.

Between 1820 and 1840 there were over sixteen steam sawmills in the

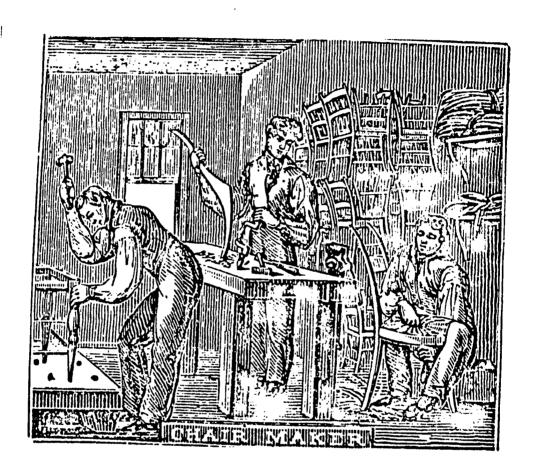
city, including one operated by Michel Bouvier at 9 South Second Street. 12 Steam powered lathes also were available, as seen in the following advertisement:

John Fulton, No. 3 Bank Alley . . . informs Cabinet Makers, Carpenters, and the public generally, that having erected a Steam Engine for Turning, he is enabled to execute the largest orders in his way at the shortest notice, and on such terms as will insure to his friends and customers the most perfect satisfaction. 13

However, the adaptation of steam power and the abundance of inventions and improvements does not mean machinery replaced man in Philadelphia cabinetmaking. Quite the contrary. With the exception of the steam saws and the veneer cutters—and these were owned only by the larger operators—woodworking machinery was not in general use in the city until after 1840. In the 1820 Census of Manufacturers, for example, not one of the cabinetmakers questioned reported using any machinery in his operations. <sup>14</sup> This same reliance on hand tools continued in the later years and can be noted in the inventories of cabinetmakers like Samuel Walton, whose shop equipment did not differ significantly from that of craftsmen of the preceding periods. <sup>15</sup> It is significant that Edward Hazen's <u>The Panorama of Professions and Trades</u>, a British volume edited and published in Philadelphia in 1839, describes cabinetmaking solely in terms of manual production (Plates II. III, and IV). <sup>16</sup>

The reasons for the reluctance to accept machines are not clear. Perhaps it was because the city had no system for their

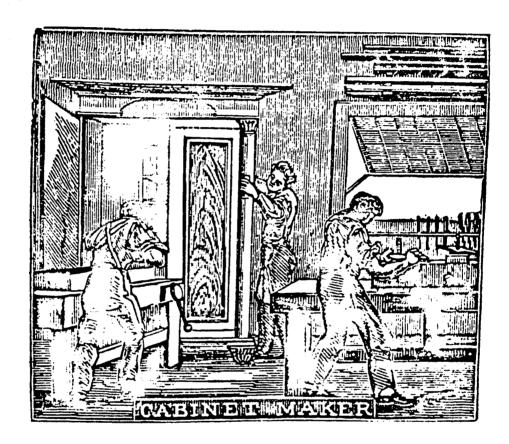
## PLATE II



# THE CHAIR MAKER

Edward Hazen, The Panorama of Professions and Trades (Philadelphia: Uriah Hunt, 1839), p. 226.

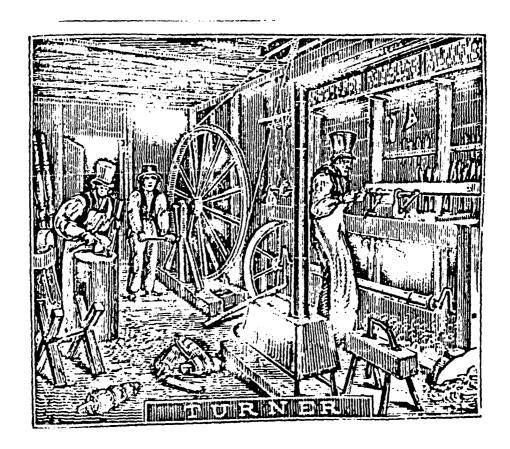
# PLATE III



# THE CABINETMAKER

Edward Hazen, <u>The Panorama of Professions and Trades</u> (Philadelphia: Uriah Hunt, 1339), p. 221.

# PLATE IV



# THE TURNER

Edward Hazen, <u>The Panorama of Professions and</u> Trades (Philadelphia: Uriah Hunt, 1839), p. 219. efficient, large scale production or because the coal fields of Pennsylvania and West Virginia (and the railroads for transporting the coal) were not sufficiently developed to make steam power economical. Or perhaps it was just plain nostalgia for the "old" methods of hand craftsmanship. Whatever the reasons, furnituremaking in Philadelphia remained basically a hand operation. Nevertheless, by 1840 significant inroads had been made in the area of mechanization. After that date, it was only a matter of time until the machine supplanted hand labor.

Industrialization of the cabinet trade also manifested itself in increased specialization. Although this had occurred in previous periods, <sup>17</sup> it now became even more prevalent with greater numbers of cabinetmakers producing specific types of furniture. Between 1820 and 1840 there were over ten major craft divisions:

<u>Cabinetmakers</u> provided case pieces, tables, desks, sofas, and sometimes chairs and coffins.

<u>Carvers and Gilders</u> did all kinds of carving for furniture, as well as for stove patterns, iron railings, houses, ships, steamboats, looking glasses, and picture frames.

<u>Pianoforte makers</u> sometimes produced both the works and the case; more frequently, however, they made only the works and depended on the cabinetmaker to produce the cases.

Portable desk makers made gentlemen's dressing cases and ladies' work boxes, as well as portable writing desks.

<u>Clockmakers</u> relied chiefly on the cabinetmaker to produce their cases.

Turners produced bedposts, chairs, "ivory and ebony Sideboard & Bureau outside Drawer Knobs," and "Ivory and wooden Handles of all descriptions." 18

Frame makers and Looking glass makers made frames for paintings, prints, and looking glasses.

Chair makers were oftentimes subdivided into fancy chair makers and Windsor chair makers.

Chair painters devoted themselves exclusively to chair ornamentation.

<u>Upholsterers</u> sometimes made their own chair and sofa frames, but often depended on cabinetmakers for their stock. Specialized practitioners of upholstery work included rush bottomers and sacking bottom makers. 19

Cabinetmakers also practiced division of labor within their own workshops. Some hired full-time specialists. Otto James, for instance, employed his own carver at his shop on North Third Street, 20 and Isaac Pippitt employed two turners for making bedsteads and one varnisher. Other cabinetmakers, however, hired specialists on a

temporary basis. In 1840 John D. Coad employed an unidentified turner for repairing two banisters of a crib owned by merchant William R. Ashhurst.<sup>22</sup> On several occasions between 1820 and 1840 George Ritter hired Barney Jews as a sawyer; William McFadden and Abraham Jones as turners; William H. Davis, William Sewald, and Azariah L. Maul as furniture painters; and Isaac Contnor, Edward Cooper, C. W. Carson, and Thomas Carson as coffin and cabinetmakers.<sup>23</sup>

Industrialization also showed itself in new merchandizing methods. In preceding periods the majority of cabinetmakers had contented themselves with two major forms of selling: custom order or "bespoke work" and, by the late 1700's, retail sales or "shop work." But, as the facilities for transporting bulk goods expanded, furniture manufacturers adopted a third sales technique, <u>i.e.</u>, wholesale or "order work." Between 1820 and 1840 this new method grew in popularity, although most cabinetmakers continued to employ retail and, to a lesser extent, custom order work. In order to understand wholesale marketing, it is necessary to review the nature of custom order and retail sales.

Custom-made work involved small scale selling in which the cabinetmaker remained a craftsman. Although by 1820 this was no longer the most popular method of merchandizing, it was still prevalent and was generally reserved for the more specialized or "superior" kinds of orders. 24 In 1820, for example, J. H. Laycock announced that those who were "desirous of having chairs to match their drapery, carpeting, or paper," could have them finished by him "according to

order."<sup>25</sup> Some time later, R. Manley advertised "chairs made to order in mahogany, rose, zebra, and all other fashionable woods, from four dollars to one hundred dollars and upwards per chair."<sup>26</sup>

The extent to which the customer's taste influenced the design of such "bespoke work" is difficult to determine. The following order from the Latimer family to Michel Bouvier in 1822, however, provides one instance, although an unspecified one, in which a customer made his wishes known:

Side Board	55\$
Set Northumberland Tables	45\$
One Lounge	
One Break Fast Table	12\$
One Work Stand	
Two Wash Stand[sic]	16\$
Two Beurough sic	48\$
\$2	36

The above furniture is to be made as verbally described and the packing included in the above prices if the furniture when made does not please the purchaser then sic are not to be taken, they are to be made by the last of April 1822<sup>27</sup>

Customers had an opportunity to express their preferences in the kind and amount of ornament desired, for such features as "volute scroll arms" on chairs, astragal moldings on tables, and canopy tops on field post bedsteads, generally were regarded as extras that had to be ordered specifically by the purchaser at an added charge. 28

A second, more popular method of selling was "shop work" or the retail wareroom marketing of ready-made furniture. Here, the cabinet-maker became a merchant, as well as a craftsman, frequently owning his

own wareroom. W. James, for example, kept "constantly on hand and for sale at his Ware Room" at 337 North Third Street "an elegant assortment of Fancy and Windsor Chairs, made and painted in his own Shops." James Kite operated a warehouse on Walnut Street, where he stockpiled a wide variety of tables and case pieces. However, the largest selections of retail furniture were offered at the warerooms of Anthony G. Quervelle and of the Society of Journeymen Cabinetmakers. 31

If a cabinetmaker could not sell all the goods in his wareroom, or if he simply did not have a wareroom of his own, he often asked one of the city's commission merchants and/or auctioneers to become his retail agent. Between 1820 and 1840 cabinetmakers had a number of commission merchants and auctioneers from whom to choose. Four became the favorites: T. B. Freeman & Son, C. J. Wolberts, C. Nolen & Co., and S. Poulterer, later Poulterer & Jones. These men sold the cabinetmakers' goods at either private or public sale, for a commission charge usually ranging between 10 and 12 1/2 per cent. 32

Frequently they permitted the craftsman a cash advance on the objects deposited:

A. E. R. [ichards] having enlarged his ware room, is now prepared to make liberal cash advances on new and second hand furniture, either for public or private sale. 33

Often sales agents made the stipulation that goods left with them for private sale would be held only a certain number of days--usually thirty--after which time they would be put up at auction. 34 Agent S. Poulterer advertised that cabinet wares would be received and held

for private sale only for a specific time, "after which they will be subject to the monthly catalogue sales to be held on the first Monday in every month . . . ." $^{35}$ 

In both retail and custom order work, cabinetmakers frequently relied upon barter, as well as cash sales. In 1829 John James accepted twenty-five yards of material from one of his customers in partial payment for furniture delivered and on two other occasions extended credit for linen. In addition, craftsmen often made allowances for old furniture which they later resold. Anthony G. Quervelle permitted 40 credit for an old sofa, while J. & A. Crout allowed \$17 for an old cherry bedstead. In 1836 Abraham McDonough announced he would take old chairs in exchange for new ones. One of Lawrence Sink's customers made the following entry in his diary in 1822:

This day agreed with Sink . . . for a handsome New Mahogany Side-Board.--his price is \$125-- and is to take our Old Side Board at \$25. and [sic] if he should afterwards sell the old Side-Board for more, that he would allow us what it yielded above the \$25.

Such personal communication between the craftsman and his customers was not possible with the third method of merchandizing--wholesale or "order work." Unlike custom-made or retail marketing, the craftsman did not set his own prices or deal directly with his customers. Instead, he conducted his business through a middleman, who, aided by improvements in transportation, sold cabinet wares to an ever-widening market. 42

Since price competition soon became the key factor in the race for sales, these intermediaries pressed their cabinetmaking suppliers to keep costs at a minimum. Thus, those master craftsmen succeeded who managed to reduce the number and/or wages of their skilled journeymen, while, at the same time, increasing the number of apprentices and unskilled laborers. Now the cabinetmaker became less and less a craftsman and merchant and more and more an employer, directing the work of an enlarged, relatively inexperienced staff. In 1835 it was estimated that the products of a good many master cabinetmakers were primarily the result of apprentice labor. 43 Journeymen strongly protested.

We do not say that this work is imperfectly or unsubstantially made, we merely wish to appraise the public of the fact, that they may be enabled to judge whether, in the nature of things, it can be as well manufactured by an inexperienced boy, as by an experienced man, who had spent his youth in acquiring a knowledge of the rudiments and the vigor of his man hood in perfecting himself in all the minutae of this difficult art. 44

It was at this point, as we shall see in the following chapter, that bitter conflict arose in Philadelphia between the master cabinetmakers and their skilled journeymen.

#### NOTES TO CHAPTER II

1 Poulson's, April 28, 1830.

<sup>2</sup>The Pennsylvanian, September 19, 1834.

<sup>3</sup>First Annual Report . . . of the Franklin Institute, pp. 85-86. For further information on B. P. Coston, see Margaret Berwind Schiffer, Furniture and Its Makers of Chester County Pennsylvania (Philadelphia: University of Pennsylvania Press, 1966), p. 58.

<sup>4</sup>Thomas Jones (ed.), <u>Journal of the Franklin Institute</u> (Philadelphia: The Franklin Institute, 1831), VII, 5.

<sup>5</sup>Henry Diston and Sons, <u>The Saw in History</u> (Philadelphia: Henry Diston & Sons, Incorporated, 1916), p. 13; Poulson's, January 19, 1826.

6Thomas Jones (ed.), <u>Journal of the Franklin Institute</u> (Philadelphia: The Franklin Institute, 1834), XIII, 399.

<sup>7</sup>Thomas Jones (ed.), <u>Journal of the Franklin Institute</u> (Philadelphia: The Franklin Institute, 1833), XI, 324-26.

8 Poulson's, August 10, 1825.

<sup>9</sup>These "peeled" veneers were not cut in Philadelphia but, rather, were imported into the city, with Taylor and Company becoming the exclusive sales agents. <u>Gazette</u>, November 24, 1831.

10 Diston, The Saw in History, p. 34. At the first exhibition of domestic products at the Franklin Institute, Prosper Martin sawed nine veneers to an inch of wood, "from a branch curl 23 inches broad" with a straight saw. First Annual Report . . . of the Franklin Institute, pp. 85-86. The Cyclopedia of Useful Arts claimed a skilled craftsman could cut veneers as thin as 1/8 inch using the frame saw. Cyclopedia of Useful Arts quoted in Charles F. Hummel, The Dominy Craftsmen of East Hampton, L. I., New York (Charlottesville, Va.: University Press of Virginia, 1968), p. 133.

11Nathaniel Whittock, The Decorative Painters' and Glaziers Guide (London: Isaac Taylor Hinton, 1827), p. 88.

12Gazette, January 4, 1833. In the <u>United States Gazette</u> for January 9, 1833, Michel Bouvier ran the following advertisement:

Owning the CITY SAW MILL,

Which extensive works are carried on by steam, he keeps constantly on hand an extensive assortment of Hand Rail Planks, Mahogany for Doors, Coffin Stuff, Veneers, &c. which he would be happy to sell in any quantity, wholesale or retail for cash or city acceptances.

13 The Saturday Evening Post, July 31, 1830.

 $14^{\prime\prime\prime} Records$  of the 1820 Census of Manufactures," No. 529, 530, 533, 553, 565.

15For Walton's inventory, see pp. 186-87.

 $^{16}$ See the descriptions of the work methods of the cabinetmaker, the chair maker, and the turner in <u>The Panorama</u> . . . , pp. 222-23, 227, and 219-20.

17 John A. H. Sweeney, "The Cabinetmaker in America," Antiques, IXX, No. 4 (October, 1956), 366-69; Goyne, 'Furniture Craftsmen in Philadelphia," p. 111.

18 Gazette, December 15, 1828.

<sup>19</sup>See Appendix A for listings of individual craftsmen.

<sup>20</sup>Gazette, December 22, 1820.

<sup>21</sup>Freeman's Journal, April 26, 1826.

22"William Ashhurst, Receipt Book," November 6, 1840.

23"George Ritter, Receipt Book," I, September 17, 1840; October 10, 1834; January 22, 1835.

24Public Ledger, March 25, 1836; Gazette, August 9, 1830;
April 17, 1827; February 26, 1828.

<sup>25</sup>Poulson's, September 22, 1820.

<sup>26</sup>Public Ledger, March 25, 1836.

27"Latimer Family Papers," The Joseph Downs Manuscript Library of the Winterthur Museum, n.d.

- <sup>28</sup>Book of Prices . . . , pp. 24, 41-42, 48.
- 29 <u>Poulson's</u>, December 12, 1825.
- 30 Gazette, January 3, 1833.
- $^{31}\mbox{See}$  Chapter IV for a discussion of the Journeymen Cabinet-makers' warerooms.
  - 32 Public Ledger, May 14, 1839.
  - 33The Pennsylvanian, July 18, 1838.
- 34<u>Ibid.</u>, July 18, 1836; <u>Pennsylvania Inquirer and Daily Courier</u>, February 12, 1838.
- 35 Pennsylvania Inquirer, February 12, 1838. Auctions had been a popular way of disposing of cabinet wares since colonial days. However, by 1770 this system had become so full of fraudulent abuses that the Pennsylvania Assembly was forced to limit auction sales to six government-appointment auctioneers. This "auction monopoly" was bitterly resented by unlicensed merchants, and in 1821, a new law opened public sales, within two miles of the State House, to anyone who should apply for a license, give adequate surety, and pay a license fee of \$2,000. Scharf and Westcott, History of Philadelphia . . , p. 604; Nancy Ann Goyne, "Furniture Craftsmen in Philadelphia . . , " p. 64; Gazette, April 8, 1822.
  - 36"Unger Collection," Folder, 1770-1860, May 4, 1829.
  - <sup>37</sup><u>Ibid</u>., Folder, 1820-1860, January 19, 1829; June 14, 1828.
  - 38<u>Ibid</u>., Folder, 1772-1860, September 17, 1833.
  - 39 Ibid., n.d.
  - 40 Public Ledger, March 25, 1836.
- 41"Isaac Harvey, Diary, 1820-1841," The Historical Society of Pennsylvania, I, July 15, 1822.
- <sup>42</sup>The following advertisement by cabinetmaker/lumber dealer Michel Bouvier is typical of the way retail merchants branched out into wholesale orders:
  - ... he keeps constantly on hand, an extensive assortment of Hand Rail Planks, Mahogany for Doors, Coffin Stuff, Veneers, and c which he would be happy to sell in any quantity, wholesale or

retail [underlining mine] for cash or city acceptances. Gazette, January 4, 1833.

<sup>43&</sup>lt;u>Ibid</u>., March 30, 1835.

<sup>44</sup> Ibid.

### CHAPTER III

### LABOR RELATIONS

The increased industrialization of the 1820's and 1830's brought greater antagonism between capital and labor. Conflicts between employers and their journeymen were, of course, nothing new; they had existed in Philadelphia since the second half of the eight-eenth century. But with few exceptions, these early clashes were not especially militant. Perhaps this was because early journeymen's organizations functioned more as benevolent societies than as trade unions. Beginning about 1820, however, a change occurred. Journeymen became more aggressive; and, as a result, their association took on more of the qualities of a modern labor union. Conflicts became more sustained and severe. A good illustration of this is provided in the history of the Society of Journeymen Cabinetmakers.

Instituted in 1806, the Society of Journeymen Cabinetmakers was, at first, essentially a benevolent association. Each member paid a \$2 admission fee and then 12 1/2 cents per month, "for the benefit of the Society," and 6 1/4 cents at each session "for the benefit of the house in which they were meeting." Provisions were also made for a kind of fire insurance whereby, in case any member suffered any damage by fire, the Society contributed "to repair the loss sustained."

Funeral benefits amounting to \$40 were paid to relatives of deceased members; and after the burial, deficiencies in the fund were replenished by a 25-cent contribution levied on surviving members.<sup>4</sup>

For a variety of reasons suggested in the previous chapter, journeymen in the 1820's felt their position as skilled workmen was endangered. Under the old system of custom-made and retail order work, employer-employee antagonism had been kept at a minimum. Because masters still had control of the prices charged for their own products, they could grant their journeymen's wage increase requests simply by raising the prices of their furniture, thereby passing the increase along to their customers. With the new wholesale method of selling, however, this was no longer possible. Now the employers' stock was in the hands of middlemen who continually demanded cheaper products. Faced with competition from other centers of manufacture, masters could not continue passing along wage increases to their customers and remain in business. They solved the problem of lower costs by taking the only course of action open to them -- they reduced the wage rate of their journeymen and increased the quantity of cheap laborers, i.e., apprentices and unskilled workmen.

Journeymen felt their standard of life was threatened and protested accordingly. When the Society of Journeymen Cabinetmakers revised its constitution in 1829, a noticeable difference in the organization's original objective had occurred. While benefits still were provided, primary emphasis now was laid upon protection of the

trade. The Constitution's immediate concern was over the competition from "inferior" workmen. To alleviate this problem it suggested a minimum wage based ultimately on the 1828 <u>Book of Prices.</u> The Constitution also gave standing committees the duty of drawing up bills for members unacquainted with the <u>Book of Prices</u> and made special provision for the arbitration of labor disputes. Apparently, the Philadelphia association communicated with similar groups in other cities, for one section permitted the free admission of "any person presenting a certificate from any Society in the United States with whom the Society shall hold correspondence . . . ."

This revised constitution was an effort on the part of the journeymen cabinetmakers to face the challenge of unskilled labor and to relieve the growing tension between themselves and their masters. Unfortunately, this attempt failed. The masters did not feel they could grant concessions and still make a profit. Therefore, after five more years of continued frustration, the Society of Journeymen Cabinetmakers took a more aggressive stand.

In the spring of 1834 the Society--totaling more than 200 members--established its own wareroom at 48 South Fifth Street, under the supervision of Crawford Riddle. The association stated that this was done not to accumulate property, but to defend the members against "a system of tyranny, exaction, and injustice--to submit to which would be to lose sight altogether of the dignity of men." According to the journeymen, masters had given them the alternative of quiting

their jobs or working for an inadequate wage. Some of the Society's members already had left their employers before the establishment of the co-op; the rest were fired when the wareroom opened.<sup>9</sup>

In May, 1834, the Society published a full vindication of its actions:

JOURNEYMEN
Cabinet-Makers' Warerooms,
No. 48 South Fifth Street.
Read and Reflect

. . . The history of the principle employing Cabinet-Makers of this city, for the last five years, has been unhandsome in the extreme. They have endeavored to reduce us to a state of vassalege and poverty, below the meanest of our race--it has been their custom, in the most inclement season of the year, when employment could not be obtained, to force upon us the alternative of quiting their shops or working for a price entirely inadequate to the amount of labor performed, and entirely insufficient for the maintenance of our families. They have involved us in law suits, harassing and ruinous in their effects, and they have deprived us of the just recompense of our labor. In the land of our nativity, the very birth place of Liberty, they have thrown every obstacle in our way, and they have prosecuted their object with a zeal and perseverance that would have done them credit, if bestowed in an honorable cause.

In consequence of this ungenerous treatment we were compelled to institute an establishment, for the purpose of disposing of such articles of furniture, as should be manufactured by and of our men, who might be compelled to avail themselves of the little assistance it was then able to afford. By this act of self-defence we incurred their determined opposition, and it was followed by an immediate discharge of the balance of our men, to the amount of nearly two hundred, thrown suddenly upon the slender resources of our infant Institution,

for the purpose of crushing us the more effectually. It ought to be known and remembered, that this was done in the dead of winter, and the little pittance that was due them, was and is still witheld from many of them. . . .  $^{10}$ 

The ad further explained that no apprentices were permitted to work at the co-op. The Society was quite proud of this fact and boasted that, as a consequence, its cabinet wares were of a superior quality. 11

became one of the largest furniture retail stores in the city. By

June, 1834, it occupied six large rooms; 12 and two years later, the

Society had to make further enlargements in response to "the great
and rapidly increasing demand" for its furniture. 13 The association

drew its clientele mainly from the middle and upper middle classes.

Included among its patrons were several lawyers, merchants, and
grocers, as well as a number of craftsmen. The Society's cabinetmaking patrons included William V. Griffith, Daniel Binder, Elias

Reed, John Connelly, William Riley, and Charles M. Gilbert. 14

The wareroom itself was stocked with a large quantity of furniture, in a variety of forms and prices. Among its cabinet wares in 1836 were the following items: 15

FORM	QUANTITY	PRICE RANGE
Table		•
Consul	1	\$60.00
Center	9	43.0060.00
Card	4	22.50
Pier	7	37.5070.00
Work	6	10.0018.00
Dining	8	25.0027.50

Dressing	3	35.00
Lounge Upholstered Unupholstered	3 2	<b>49.</b> 0060.00 <b>20.</b> 00
Sofa Upholstered Unupholstered	4 7	45.0048.00 27.00
Sideboard	7	37.0090.00
Bedstead	6	18.0055.00
Bedpost	5 sets	7.16/set22.50/set
Bureau	2	32.5044.00
Chair	28	7.0011.66
Music Stool	2	8.50
Marble Slabs	5	7.7512.00
Glass Plate	2 pieces	6.00
Crib Mattrass	1	8.00
Hardware	1 lot	88.82

In 1838 the journeymen had total assets amounting to \$20,741.91. 16

On one occasion, however, the Society ran into serious financial difficulty. As a result of the unsettling effects of the depression of 1837, it found itself unable to discharge its debts.

On September 12, 1837, therefore, it assigned all its property to cabinetmaker and Society member Robert Coane, in trust for the payment of its creditors. <sup>17</sup> Apparently, this action proved effective, for less than a year later the co-op was in operation again and continued selling furniture at least until the end of the period under discussion. <sup>18</sup>

The establishment and operation of the Society's wareroom brought to a head more than a decade of antagonism between workmen and their employers. Never before in Philadelphia had there existed such sustained labor unrest. As John R. Commons has remarked, the period 1820-1840 saw the rise of the modern struggle between capital and labor. <sup>19</sup> During this time industrialization created an irrepairable rift in the relationship of journeymen and masters.

Industrialization also affected the ties between apprentice and master. As a result of the growth of specialization, mechanization, and wholesale selling, the apprenticeship system, which had showed signs of breakdown as early as the eighteenth century, steadily deteriorated. Before discussing this deterioration, however, it is necessary to note some of the general features of the institution.

As in previous periods, nineteenth century apprenticeship involved the formal exchange of work for education. 21 A master taught his employee the "art, trade, and mystery" of cabinetmaking, while at the same time providing him with food, clothing, lodging, and rudimentary instruction in liberal arts. 22 The apprentice, in return, promised to serve his master faithfully, keep his trade secrets, respect his property, and lead a moral life. 23 The provisions of such an agreement were set forth in a legal document called an indenture. The length of the indenture period was based on the age of the apprentice, the term ending automatically at age twenty-one for boys and eighteen for girls. 24 At the end of the period of servitude, the

master gave his apprentice "freedom dues." In the cabinetmaking trade these dues were always in the form of clothing, usually "two complete suits . . . one of which to be new."

Occasionally, one of the parties did not live up to his side of the contract. When this occurred, petitions could be filed with the Mayor's Court or with the Courts of Criminal and Quarter Sessions. Such petitions, together with newspaper notices, list the major grievances of masters against apprentices and apprentices against masters. Among the apprentices' chief complaints were beating and other "ill treatment," forced employment on Sundays, and failure to instruct. When Silas Wilson petitioned the Mayor's Court to be released from his indenture to cabinetmaker Jacob F. Wilkins, he listed the following five complaints:

- 1. Assult & Battery upon the person of the Petitioner at different times.
- 2. Not Instructing your Petitioner in the trade and mystery of a Cabinet Maker.
- 3. Immoral Conduct on the part of The Master, swearing &c.
- 4. Not furnishing the Petitioner with sufficient fire in the winter time.
- 5. Threats as to what he will do towards your Petitioner in the future 29

Although a few employers complained of disobedience from their apprentices, <sup>30</sup> by far the most frequent grievance was against their employees' habit of running away. <sup>31</sup> Between 1820 and 1840 the city's newspapers were full of advertisements for absconding apprentices.

SIX AND A QUARTER CENTS REWARD. Runaway from the subscriber, on the 9th inst., an indentured apprentice to the Cabinet Making business, by the name of JOHN MC MULLIN. He is between 20 and 21 years of age, dark complexion, black hair and also a black eye, which he got by fighting on Bush Hill on the Fourth of July--about 5 feet 8 inches high, looks very sullen and grim when spoken to; had on brown roundabout, velvet collar, white pants, or Brown Holland; calfskin lace boots and black silk hat. Any person returning said apprentice, or lodging him in prison, where I can get him, will receive the above reward, but no charges. All persons are forbid harboring or trusting him on my account, as I am determined to prosecute to the utmost rigor of the law. Five dollars will be given to any one who will return said boy to his master, or lodge him in Philadelphia county jail. JOHN MC MANUS

No. 81 North Fifth street 32

If caught, such apprentices occasionally refused to return to their masters. When this occurred, the runaways sometimes received severe punishment from the courts, as in the case of Charles Fenton who was sentenced to "Imprisonment at hard labor" until he resumed his former job. 33

As in the earlier periods, <sup>34</sup> many of the nineteenth century indentures included "Parish Apprentices." These were poor orphans or children of indigent parents who were involuntarily bound out by the Overseers of the Poor. <sup>35</sup> Because this practice was designed not so much to teach such children a trade as to insure they would not become burdens to the state, craft indentures were infrequent. However, between 1820 and 1840 over thirty-nine parish apprentices were sent to cabinetmakers.

Although apprenticeship was still the major institution for the transmission of technical skills in the 1820's and 1830's, evidences of the system's steady decline were apparent. With the growing demands for lower costs that wholesale selling made, masters came to regard their apprentices not as craft trainees, but as sources of cheap labor. After all, it was less expensive to use indentured labor than that of full-fledged journeymen. 36 As the Mechanics' Free Press pointed out:

There are many men in this city who never or very seldom have a journeymen in their shops, but to supply the place of journeymen, and to monopolise to themselves trade and wealth, as one apprentice becomes free, another is taken to fill up the ranks. 37

Another sign of the breakup of the system was the fact that with increased specialization and mechanization, the master became more and more a manager. As this occurred, his interest in his workmen became less and less personal. Consequently, he refused to take as much time and trouble as before in the training and education of his helpers. Thus, there appeared a growing tendency for masters to delegate their responsibilities to others. An increased number of apprentices boarded at home. Moral and liberal arts instruction was gradually transferred to external agencies. Religious guidance, hitherto supervised by the master now was given over to the Sunday School; and education in non-vocational matters was relegated to formal sessions at day or night schools. The latter institution was, after all, originally established "to instruct apprentices whose indentures stipulated a certain amount of reading, writing, &

ciphering."<sup>40</sup> In the 1820's and 1830's most of the indentures specifically provided that the master permit his apprentices to attend school for a certain amount of time each year.<sup>41</sup> Abraham McDonough, for instance, let John Brooks attend seven quarters of half-day schooling per year;<sup>42</sup> and Noah Gee allowed John Rutland sixteen quarter half days.<sup>43</sup>

Industrialization upset the traditional ties between apprentice and master. The apprenticeship system with its network of corresponding duties and obligations was considerably weakened.

Regarded more and more exclusively as a source of cheap manpower, the indentured child of the 1820's and 1830's was not far from becoming the child laborer of the mid century.

### NOTES TO CHAPTER III

1 Montgomery, American Furniture . . . , pp. 19-26.

<sup>2</sup>Commons, <u>History of Labour</u> . . . , I, 336.

3<u>The Constitution of the Pennsylvania Society of Journeymen</u>
Cabinet-Makers of the City of Philadelphia (Philadelphia: Printed by Garden and Thompson, 1829), p. 16.

<sup>4</sup>Ibid., pp. 7, 19-20.

<sup>5</sup>See Chapter I, p. 13.

6<u>Constitution of the . . . Journeymen Cabinet-Makers . . . , pp. 14, 17.</u>

<sup>7</sup>Ibid., p. 17.

8The Pennsylvanian, March 6, 1834.

<sup>9</sup><u>Ibid</u>., May 31, 1834.

10 Ibid.

11 Ibid., Gazette, March 30, 1835. The Society maintained strict quality control throughout its existence. In 1835 it expelled some members whose work it felt did not meet certain standards. At that time it also raised its initiation fee, presumably for the purpose of barring "undesirables" from the organization. Gazette, July 15, 1835.

12 The Pennsylvanian, July 3, 1834; Gazette, June 16, 1834.

13 Gazette, March 10, 1836.

14City of Philadelphia, Municipal Archives. "Miscellaneous Book," A. M., 2, 10, pp. 663-65.

15<u>Ibid.</u>, pp. 662-63.

<sup>16</sup>Ibi<u>d</u>., p. 665.

<sup>17</sup><u>Ibid</u>., pp. 658-60; <u>Gazette</u>, September 19, 1837.

- 18 Pennsylvania Inquirer, January 2, 1838; April 26, 1838; Gazette, April 5, 1838; Public Ledger, March 22, 1838.
  - <sup>19</sup>Commons, <u>History of Labour</u> . . . , I, 63-65.
- <sup>20</sup>Ian M. G. Quimby, "Apprenticeship in Colonial Philadelphia (unpublished Master's dissertation, University of Delaware, 1963), pp. 149-56.
  - <sup>21</sup>Goyne, 'Furniture Craftsmen in Philadelphia . . . ," p. 15.
- 22"Indenture of Silas Wilson to Jacob F. Wilkins," The Joseph Downs Manuscript Library of the Winterthur Museum, 55.518 x 1.5; City of Philadelphia, Municipal Archives, "Guardians of the Poor, Indenture Papers, 1821-1823," Indenture of John Newman to William Brown; "Society Miscellaneous Collection, Indentures of Apprenticeship, 1677-1849," Box 9-C, The Historical Society of Pennsylvania, Indenture of Henry Manderson to Benjamin Thompson.
  - 23"Indenture of Silas Wilson . . . "
- 24<u>Ibid.</u>; "Society Miscellaneous Collection, Indentures of Apprenticeship, 1677-1849," Indenture of Henry Manderson to Benjamin Thompson.
- 25"Guardians of the Poor, Indenture Papers, 1821-1823,"
  Indenture of John Newman to William Brown; and Charles Mason to
  Joseph White. <u>Ibid.</u>, "1827-1829," Indenture of Lawrence Shaw to
  Enoch Tomlin; and George Anderson to Abraham McDonough. <u>Ibid.</u>,
  "1830-1835," Indenture of George Davenport to Sidney Hiscox; and John
  Gaylord to Stephen B. Combs.
- 26City of Philadelphia, Municipal Archives, "Court of Quarter Sessions Docket, 1820-1840," March 1822-1823, p. 272; City of Philadelphia, Municipal Archives, "Mayor's Court Docket, March, 1829-December, 1832, 1820-1837," Commonwealth v. William H. Moore; Commonwealth v. John Jamison.
- 27"Mayor's Court Docket, 1820-1837," September, 1822-June, 1825, John Sparks v. Enoch Tomlin.
- <sup>28</sup><u>Ibid</u>., September, 1831-January, 1837, Commonwealth v. John Jamison.
  - <sup>29</sup> "Indenture of Silas Wilson . . . "
- 30"Mayor's Court Docket, 1820-1837," March, 1834-March, 1837, Commonwealth v. Jesse H. Burns.

- 31City of Philadelphia, Municipal Archives, "Court of Criminal Sessions, Docket, 1839-1840," June, 1840-July, 1840, p. 136; "Mayor's Court Docket, 1820-1837," September, 1831-June, 1837, Commonwealth v. William O'Donnell; Public Ledger, July 12, 1838; May 15, 1838; March 10, 1840.
  - 32 Public Ledger, July 12, 1838.
- 33City of Philadelphia, Municipal Archives, "Mayor's Court, Rough Docket, 1824; 1828-1829; 1831-1838," December, 1828-March, 1829, Charles D. Fenton v. Gebbard Harris.
  - Quimby, "Apprenticeship . . . ," pp. 99-109.
- 35 The Poor Law of June 13, 1836 (P. L. 539, No. 168) provides that if the parents are dead or found by two or more county magistrates to be unable to care for their child, the overseers, with the consent of the magistrates, may bind out such a child. Grace Abbott, The Child and the State, Vol. I: Legal Status in the Family Apprenticeship and Child Labor (Chicago: The University of Chicago Press, 1938), 229.
- Paul H. Douglas, American Apprenticeship and Industrial Education, Vol. XCL: Studies in History, Economics and Public Law (New York: Columbia University, 1921), p. 60.
  - 37 Mechanics' Free Press, November 28, 1828.
  - 38 Public Ledger, June 27, 1839.
- 39"Guardians of the Poor, Indenture Papers," 1827-1829, William Farron to Henry Steward; 1830-1833, Charles Mason to Joseph White; George Davenport to Sidney Hiscox; William Donnell to Joseph Walraven; John Coyle to Samuel Meyers.
- 40Bernard Bailyn, Education in the Forming of American Society (Chapel Hill: The University of North Carolina Press, 1960), p. 32.
- 41"Guardians of the Poor, Indenture Papers," 1830-1833, Abraham Coster to Adam Householder.
  - 42 Ibid., John Brooks to Abraham McDonough.
  - 43<u>Ibid</u>., 1834-1835, John Rutland to Noah Gee.

#### CHAPTER IV

### THE FURNITURE

As noted in the 1828 Philadelphia Book of Prices, cabinetmakers offered their customers an extensive range of furniture: chairs, sofas, bedsteads, cribs and cradles, bidets, night tables, dressing tables, work tables, cellerettes, loo and card tables, pier tables, dining and breakfast tables, butlers' trays, sideboards, bureaus, secretaries, wardrobes, counting house desks, writing tables, hat stands, bookcases, basin stands, bed steps, music stools, tray stands, and candlestands. The Price Book indicates a wide difference in cost depending upon the type of wood, finish, and decoration used. variety in price can be noted in the receipts of various cabinetmakers. Better chairs, usually in mahogany, ranged in price from \$5.45 to \$100; often they were ordered in sets of eight or twelve. 1 More economical seating was available in Windsor and fancy chairs which cost between 80 cents and \$7 a piece. Bureaus were priced from \$6 to \$44; and beds, from \$1.25 for a six foot by four foot, low-post, poplar bedstead<sup>4</sup> to \$40 for a mahogany French bedstead.<sup>5</sup> Tables oftentimes were quite costly; the most expensive examples recorded are the three center- and four pier tables which Anthony Quervelle made for the White House in 1829 (Figures 23 and 27) for \$335 and \$700,

respectively. <sup>6</sup> The pianos manufactured by Thomas Loud and Brothers ranged in price between \$180 and \$1,200, although their \$250 model was the most popular. <sup>7</sup>

Judging from shop inventories and from receipts for furniture, chairs and other seating forms were the most frequently manufactured household items. Beds were the next most popular piece of furniture, followed by bureaus, tables, sideboards, desks, wardrobes, and bookcases. In the homes of the wealthy, pianos were frequently listed among the furnishings. Most of these were made of mahogany, although in some instances rosewood or other exotic woods were used.

The majority of expensive furniture in this period was made of mahogany. A survey of the inventories of five Philadelphia cabinet-makers indicates the preference for this material. Of the 59 items specifying the type of wood used, 31 were made from mahogany; 15, from cherry; 1, from walnut; 9, from curled maple; 1, from bird's eye maple; and 2, from pine. Of the seventy-four references to such items as veneers, planks, and boards, more than thirty-nine specified mahogany; the rest were divided between cherry, pine, maple, poplar, walnut, red and Spanish cedar, buttonwood, bass wood, ebony, hemlock, and gum. 8
In 1820 alone George Ritter reported using four thousand feet of mahogany, and John Jamison testified he used as much as ten thousand feet or \$2,500 worth. 9

Furniture made of mahogany and other expensive materials was usually varnished. Edward Hazen in <u>The Panorama of Professions and</u>

## Trades describes this process as follows:

To give the work a complete finish, four coats of varnish are successively applied; in addition to these, a particular kind of treatment is used after the laying on and drying of each coat. After the application of the first coat, the surface is rubbed with a piece of wood of convenient form; after the second, with sand-paper and pulverized pumice-stone; after the third, with pumice-stone again; and after the fourth, with very finely powdered pumice-stone and rotten stone. A little linseed-oil is next applied, and the whole process is finished by the application of flour, and by friction with the hand. 10

Frequently, less expensive woods were painted, oftentimes in imitation of more costly materials. 11 The various trade encyclopedias of the day, such as Nathaniel Whittock's <u>The Complete Book of Trades</u>, provided excellent instructions on mixing colors for copying mahogany, rosewood, and satinwood. 12 Additional decoration was achieved by the application of brass or bronze mounts or gilt stenciling (Figures 12 and 13). In Philadelphia this latter type of ornament tended to be flat and one-dimensional as compared with the heavily shaded gilding of New York.

Many pieces of furniture required upholstering. Although by 1800 this had become a specialized trade, numerous cabinetmakers continued doing their own work. The textiles from which to choose were numerous and varied and could be purchased from general merchants, 13 professional upholsterers, 14 or cabinetmakers who had surplus upholstery supplies. 15 Even though hair cloth 16 remained the favorite furniture covering, inventories and bills of sale indicate other materials were employed. John Barry upholstered several chairs and

sofas in "tapestry"; <sup>17</sup> and John Hancock, probably the city's major upholsterer in the 1830's, used the following textiles in his furniture orders: chintz, <sup>18</sup> moreen, <sup>19</sup> morocco, muslin, <sup>20</sup> damask, <sup>21</sup> velvet, and Holland, <sup>22</sup> as well as a quantity of figured plush <sup>23</sup> in crimson, blue, salmon, green, yellow, and purple. <sup>24</sup> Sacking, <sup>25</sup> often of English duck, <sup>26</sup> was used for the bottoms of upholstered chairs and sofas, while cane and rush were employed for the seats of fancy chairs and settees. <sup>27</sup> Curled horse and cattle hair constituted the major type of stuffing, as mentioned by Edward Hazen in <u>The Panorama of the</u> Professions.

The hair most employed for this purpose [stuffing] grows upon the tails of cattle, and upon the manes and tails of horses. It is purchased, in its natural state, from tanners, by persons who make it a business to prepare it for use. The last process of the preparation consists of twisting it into a kind of rope: these ropes are picked to pieces by the upholsterer, and the hair, in its curled and elastic state, is applied to stuffing mattresses, cushions, chairs, and sofas. 28

As in the eighteenth century, slip covers frequently were used to protect expensive materials from dirt and wear. Some were provided by professional upholsterers like J. Hancock & Company, who, in 1839, supplied one customer with an "Easy chair with Chintz covers," and made "Brown loose covers" for several sofas and chairs, and more "loose covers" for a stool and some arm chairs. Some covers, however, were sewn at home. The Workwoman's Guide, published in 1840, offered the housewife the following hints for making her own.

When chairs and sofas are fitted up with damask, merino, stuff, horse hair, or other material that does not wash, they are generally covered with Holland, chintz, or glazed calico, which protects them from dust and dirt, and are easily removed, when required for company. Holland covers are the most durable but look cold; chintz, unless very strong, should be lined with thin glazed calico. The cover should be made exactly to fit the chair or sofa, with or without piping at the edge, and with loops sewed on three of the sides underneath, and a pair of strings on the fourth side; the cover is firmly fastened down by passing one of the strings through the three loops, and making it tie. 30

Judging from written descriptions and extant examples, most of the furniture produced in Philadelphia between 1820 and 1840 was in the Empire style. Despite its massiveness this type of furniture retained a certain amount of refinement throughout the 1820's. Toward 1830, however, it became characterized by a grossness in proporation and decorative detail. The Franklin Institute noted this in 1831 at its Seventh Annual Exhibition of Domestic Manufactures. "Even now," it commented, "we occassionally observe forms too massive, or inappropriate to, the uses expected of the goods--gaudy or inharmonious colors--gildings too lavishly spread upon objects of furniture." By the end of the decade, the fashion of the 30's was replaced by the Late Empire or Restoration style with its larger pillars, massive scrolls, cabriole legs, and broad expanses of veneers.

Throughout the period Philadelphia craftsmen attempted to keep abreast of the latest styles and often boasted that their furniture was "in the latest improved European patterns." They frequently employed British and French pattern books; as a result, many pieces of

Philadelphia cabinet ware can be traced to definite design sources.

The secretary (Figure 16) which Michel Bouvier made for Joseph Bonaparte about 1818-1820 has the flat surfaces, sharp angles, turned feet, and pillared facade characteristic of French Empire designs. It is, in fact, quite similar to one secrétaire which Pierre de La Mésangère published as Plate 496 in his Meubles et Objets de Goût.

Other pieces of furniture relate more closely to British sources, especially to George Smith's Cabinet-Maker and Upholster's Guide (1826). 33 This volume became the most influential design book for Philadelphia craftsmen in the Empire period. Plate CXXXI may have provided the inspiration for Richard Parkin's footstool (Figure 7); and Plate LXXII, for the supports of Elias Reed's table (Figure 25). Plate XIII could have given Emilius Scheer (Figure 15) and the Loud Brothers (Figures 12 and 13) the idea for employing scrolls as brackets between the legs and the cases of their pianos. It was from the Guide that Anthony Quervelle possibly gathered the formulas for his highly personalized furniture designs. 34 From Plate LXXII he took his ideas for carved paw table feet (Figure 21), and from Plates LXXX and CXXXVIII he borrowed the motifs which he later used to decorate the edges of mirrors (Figures 27 and 28). His grape, acanthus leaf, shell, and dolphin carvings, as well as his front scroll paw supports (Figures 27 and 28), came from Plates XVII, CXV, CII, LXIV, and XXVII. Similarly, Plate XCII provided the design source for his eagle motif on table legs (Figure 27); and Plates LXXI, XLII, X, and LXXIV, for his constant use of gadrooning (Figures 21 and 24). Although he took the

mutin design for the doors of his secretary-bookcase (Figure 17) from Plate 12 of the 1828 Price Book, the carving around the fan is a variant of that found in Smith's <u>Guide</u>, Plate CXI. The use of such design sources on the part of Quervelle and other cabinetmakers points up the effort Philadelphia craftsmen made to produce furniture that was stylish and in accord with European precedents.

To provide examples of the type of items made during this period, the following section contains thirty-two illustrations of Philadelphia-made cabinet wares. Although this is not a definitive catalogue of the city's Empire furniture, it does provide graphic evidence of the high quality of work often being turned out between 1820 and 1840. Only documented items are included. Eighteen bear a printed or painted label, 2 have handwritten inscriptions, 3 are stamped, 5 have bills of sale, and 4 include family histories. The illustrations appear in alphabetical order first by form and then by cabinetmaker.

#### 1: BEDSTEAD

MERCHANT: George W. South

DATE: 1836

PRIMARY WOOD: Mahogany

DCCUMENTATION: The relevant part of the bill of sale reads, in

part:

Andrew Jackson Junr Esq.

To George W. South Dr.

6 Mahogany Bedsteads

\$240

Philad<sup>a</sup> Jany 2nd 1836

Rec<sup>d</sup> payment Geo W. South Jany 14 1836<sup>35</sup>

COMMENT: When the Hermitage burned in October, 1834, Andrew Jackson, Sr., instructed his adopted son Andrew to make the necessary repairs. This bed was part of an order the latter placed in 1836 with George W. South, "storekeeper," 98 Chestnut Street, to replace damaged bedroom furniture. The hangings are reproductions of the originals.

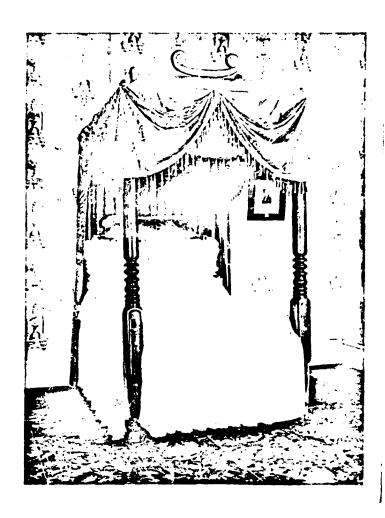
DIMENSIONS: H: 106" W: 75"

PRESENT OWNER: The Ladies' Hermitage Association Hermitage, Pennsylvania

REFERENCE: Stanley F. Horn, "The Hermitage, home of Andrew

Jackson," Antiques, C, No. 3 (September, 1971),

413-17.



Photograph courtesy of The Ladies' Hermitage Association

### 2: BUREAU

MAKER: Barry and Krickbaum

DATE: 1837

PRIMARY WOOD: Mahogany

DOCUMENTATION: Bill to Andrew Jackson, Jr., February 9, 1837,

includes "1 Eliptic front Bureau . . . [\$]45."36

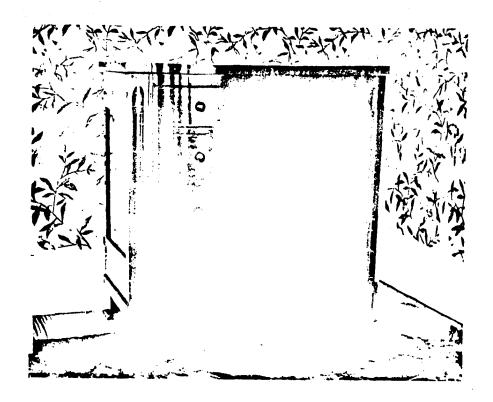
COMMENT: This bureau is one item in a lot of furniture bought from Barry and Krickbaum by Andrew Jackson, Jr., on behalf of his father to refurnish the Hermitage after the severe fire of 1834. The purchase also included:

2 dressing bureaus to Match . . . 1 Large Wardrobe . . . 2 Wardrobes french pattern . . . 1 Secy & Bookcase complete . . . 2 Pier tables, Marble tops . . . 1 Work table Elegantly fitted up . . . 1 Wash Stand Marble tray top . . . 2 Ditto . . . do . . . 1 Marble Slab . . . . 37

DIMENSIONS: H: 44" W: 46" D: 24"

PRESENT OWNER: The Ladies' Hermitage Association Hermitage, Tennessee

REFERENCE: Stanley F. Horn, "The Hermitage, home of Andrew Jackson," <u>Antiques</u>, C, No. 3 (September, 1971), 413-17.



Photograph courtesy of The Ladies' Hermitage Association

### 3: BUREAU

MAKER: Anthony Quervelle

DATE: c. 1835

PRIMARY WOOD: Mahogany

DOCUMENTATION: Stamped in top drawer:

A. G. Quervelle
Cabinet and Sofa
Manufactory
126 South Second Street
Philadelphia

DIMENSIONS: H: 24 3/8" W: 41 7/8" D: 24 3/8"

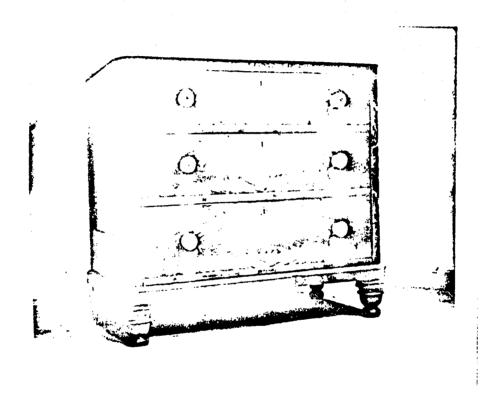
PRESENT OWNER: Robert T. Trump

Philadelphia, Pennsylvania

REFERENCE: Robert C. Smith, "Philadelphia Empire Furniture by

Antoine Gabriele Quervelle," Antiques, LXXXVI,

No. 3 (September, 1964), 304-09.



### 4: CHAIR (ARM)

MAKER: Michel Bouvier

DATE: c. 1835-1840

PRIMARY WOOD: Mahogany

DOCUMENTATION: Family history

COMMENT: This chair has descended in the Bouvier family and is

presently owned by the cabinetmaker's great-grandson.

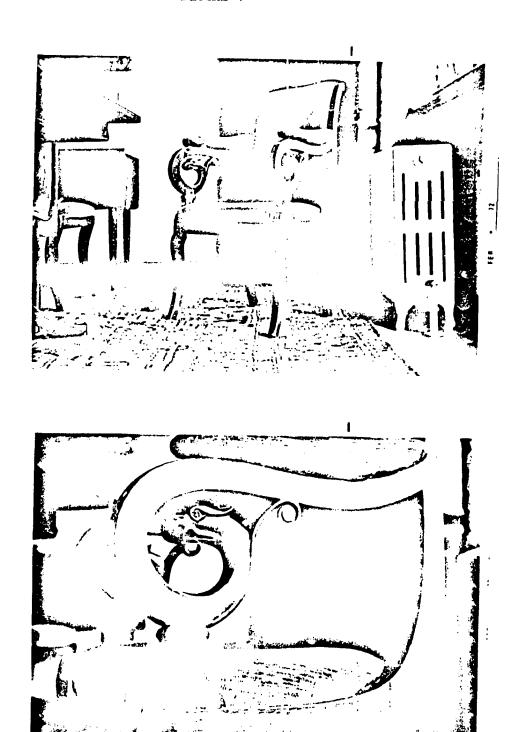
DIMENSIONS: H: 36 1/2" W: 21 1/2" D: 18" Seat H: 18"

PRESENT OWNER: Mr. Richard D. Patterson Wynnewood, Pennsylvania

REFERENCE: Francis Dallett, "Michel Bouvier, Franco-American

cabinetmaker," Antiques, LXXXI, No. 2 (February,

1962), 198-200.



### 5: CHAIR (SIDE)

MAKER: Michel Bouvier

DATE: c. 1820

PRIMARY WOOD: Mahogany

DOCUMENTATION: Family history

COMMENT: See Figure 4.

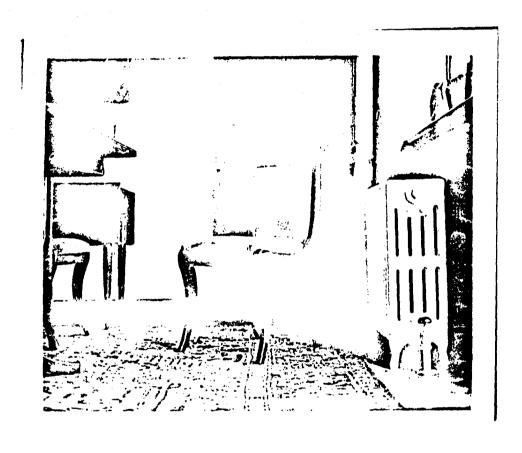
DIMENSIONS: H: 32 1/2" W: 19 3/4" D: 15" Seat H: 18"

PRESENT OWNER: Mr. Richard D. Patterson Wynnewood, Pennsylvania

REFERENCE: Francis Dallett, "Michel Bouvier, Franco-American

cabinetmaker," Antiques, LXXXI, No. 2 (February,

1962), 198-200.



### 6: CHAIR (SIDE)

MAKER: Unknown

DATE: 1824

PRIMARY WOOD: Mahogany

DOCUMENTATION: Family tradition attaches a Philadelphia origin

to this and five matching Klismos chairs.

COMMENT: Stanley Horn in his article "The Hermitage, home of

Andrew Jackson" states:

Traditionally, the six klismos-type chairs . . . were presented to Jackson by John Overton, his former law partner and lifelong friend and adviser; they are identical with six chairs now to be seen in the dining room at Travellers' Rest, Overton's home near Nashville, and it is an established fact that Overton purchased twelve chairs of this type in Philadelphia in 1824. 38

DIMENSIONS: H: 32" W: 17 1/2" D: 17"

PRESENT OWNER: The Ladies' Hermitage Association

Hermitage, Tennessee

REFERENCE: Stanley F. Horn, "The Hermitage, home of Andrew

Jackson, "Antiques, C, No. 3 (September, 1971),

413-17.



Photograph courtesy of The Ladies' Hermitage Association

### 7: FOOTSTOOL

MAKER: Richard Parkin

DATE: c. 1840

DOCUMENTATION: Label reads:

RICHARD PARKIN
CABINET MAKER,
EGYPTIAN HALL,
No. 134 South Second Street,
Philadelphia

COMMENT: In his 1931 article on early Philadelphia cabinet-

makers, William Horner made the following statement:

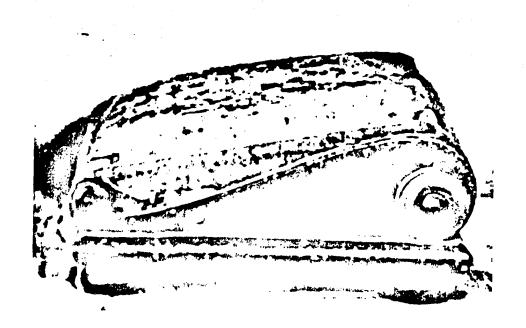
Critics who have developed an ultrapolished taste will not countenance the little marked footstool shown, because of its apparent degeneracy from the Classic forms. It is here presented as the first labeled article of the Empire period in the Quaker City, and it proves, notwithstanding one hundred years of service, the level to which styles had drifted by the time Rigby. Wayne and Shaw had ceased to follow the craft. 39

PRESENT OWNER: Unknown

REFERENCE: William M. Horner, Jr., "Some Early Philadelphia

Cabinetmakers," The Antiquarian, XVI, No. 3

(March, 1931), 42-45, 76.



Photograph reproduced from William M. Horner, Jr., "Some Early Philadelphia Cabinetmakers," The Antiquarian, XVI, No. 3 (March, 1931), 76.

### 8: GENTLEMEN'S DRESSING CASE

MAKER: Nathan Starkey

DATE: c. 1833-1837

PRIMARY WOOD: Mahogany

DOCUMENTATION: Label on the inside of the lid reads:

N. STARKEY
Manufacturer of Portable Desks
Dressing Ceses, Medicine Chests,
and
Ladies Work Boxes

No. 52 WALNUT STREET Opposite the Exchange PHILADELPHIA.

COMMENT: Starkey worked at 52 Walnut Street from 1833 until

1837, at which time he moved to 117 South Second Street

DIMENSIONS: H: 3 3/4" W: 9 5/8" D: 7 1/2"

PRESENT OWNER: Mr. and Mrs. Joseph A. McFalls, Jr. Malvern, Pennsylvania



Photograph courtesy of the Winterthur Museum Libraries

MAKER: C. F. L. Albrecht

DATE: c. 1835

PRIMARY WOOD: Mahogany with rosewood crossbanding

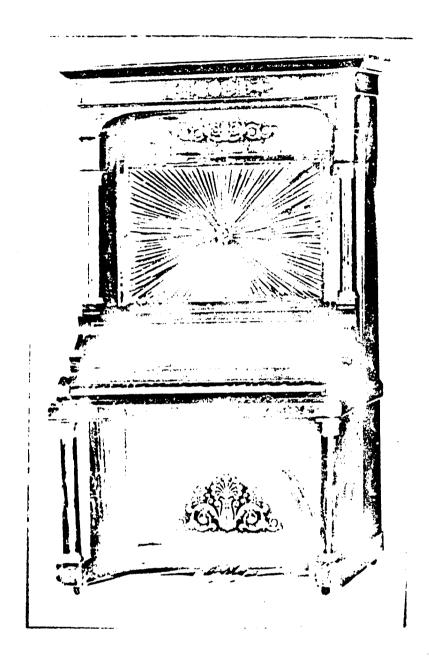
DOCUMENTATION: The panel above the keyboard is labeled.

COMMENTS: Albrecht is listed as a joiner in 1791 and as a pianoforte manufacturer thereafter. 40 He appears in the Philadelphia <u>Directory</u> between 1820 and 1840 at a variety of addresses: 95 Vine, 98 Sassafras, 50 South Fifth, and 144

South Third Street. He died in Philadelphia in 1843.

DIMENSIONS: H: 77 1/2" W: 45" D: 24 1/2"

PRESENT OWNER: The Smithsonian Institution Washington, D. C.



Photograph courtesy of the Smithsonian Institution

MAKER: Alpheus Babcock

DATE: c. 1835

PRIMARY WOOD: Mahogany with rosewood crossbanding

DOCUMENTATION: Panel above the keyboard reads:

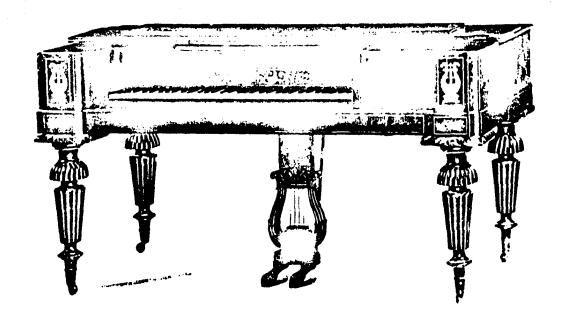
Made by A. Babcock, at William Swift's Piano Forte Manufactory Philadelphia.

COMMENT: Babcock worked in Boston with John Mackay until 1829, at which time he moved to Philadelphia. The former then entered into partnership with J. G. Klem, 287 1/2 High Street; 41 and later with William Swift, 142 Chesnut Street.

DIMENSIONS: H: 35 3/4" W: 70 3/4" D: 29"

PRESENT OWNER: The Smithsonian Institution Washington, D. C.

REFERENCE: Edna Deu Pree Nelson, "When Is a Piano," Antiques, XXIX, No. 6 (June, 1936), 245-49.



Photograph courtesy of the Smithsonian Institution

MAKER: John and Thomas Loud

DATE: c. 1820

PRIMARY WOOD: Mahogany

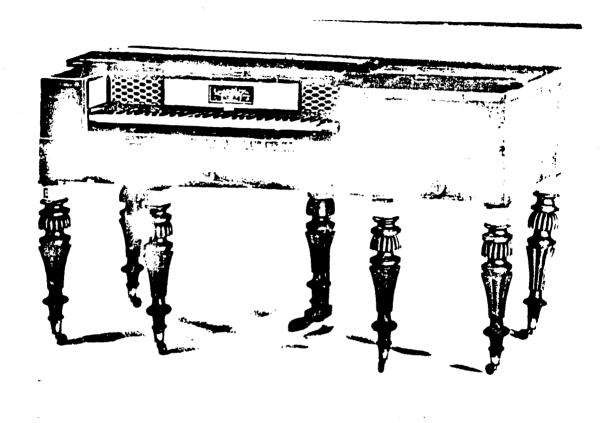
DOCUMENTATION: The panel above the keyboard bears a painted inscription with the makers' names.

COMMENT: Born in England, Thomas Loud was working in Philadelphia as a pianoforte manufacturer as early as 1816. In 1818 he
was joined by his brother John, and four years later by his
brothers Joseph and Philologus. The Louds apparently ran into
financial difficulty during the Depression of 1837, although
Thomas and his son, Thomas C., continued manufacturing pianos
under the name "Loud and Co." until 1848. John Loud stayed in
business until 1842. 42

DIMENSIONS: W: 66 5/8" D: 24 7/8"

PRESENT OWNER: The Smithsonian Institution Washington, D. C.

REFERENCE: Edna Deu Pree Nelson, "When Is a Piano," Antiques, XXIX, No. 6 (June, 1936), 245-49.



Photograph courtesy of the Smithsonian Institution

MAKER: Loud and Brothers

DATE: c. 1825

PRIMARY WOOD: Rosewood

DOCUMENTATION: Gilded panel above the keyboard bears the

inscription: "Loud & Brothers/Philadelphia."

COMMENT: Loud and Brothers was one of the most prominent piano manufacturing firms in America. On several different occasions it was the recipient of premiums at the Franklin Institute's Annual Exhibition of Domestic Manufactures. 43 Of their pianos at the 1826 exhibit, the United States Gazette reported:

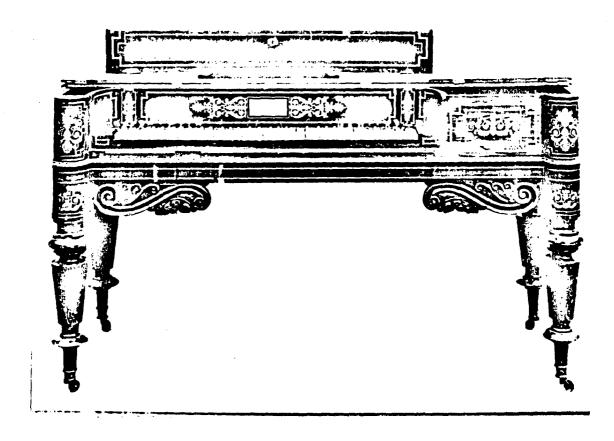
No. 309, 1 Grand Cabinet piano, Messrs. Loud & Brothers, Philadelphia.

In this fine instrument, these excellent workmen have kept up the high reputation which they have so long sustained, and which was rewarded at the last exhibition, by the silver medal of the institution. In its exterior form, it pleases the committee more than any other instrument in the room, and its tone is distinct, equal and of good quality. The committee can safely speak of it in the highest terms. 44

DIMENSIONS: W: 69"

PRESENT OWNER: The Metropolitan Museum of Art New York, New York

REFERENCE: Berry B. Tracy, et al., 19th Century America
(New York: The Metropolitan Museum of Art, 1970),
No. 69.



Photograph courtesy of The Metropolitan Museum of Art, The Crosby Brown Collection of Musical Instruments

MAKER: Loud and Brothers

DATE: c. 1826

PRIMARY WOOD: Mahogany

DOCUMENTATION: Panel above the keyboard is labeled "Loud &

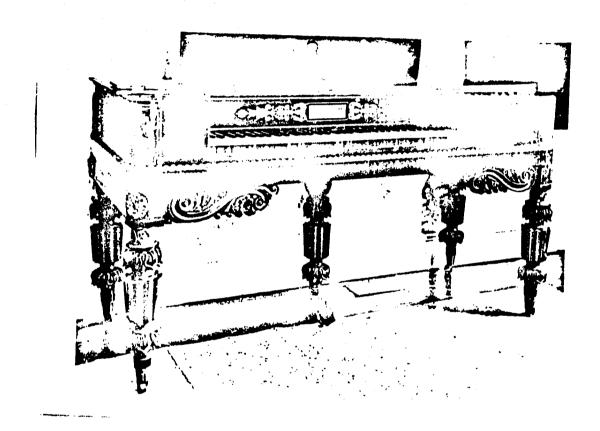
Brothers/Philadelphia."

COMMENT: This piano was presented in 1826 to Rebecca Shafer when thirteen years old by her father, Samuel Shafer of Coventry, Judge of the Chester County Court.

DIMENSIONS: H: 37" W: 70" D: 27"

PRESENT OWNER: Chester County Historical Society
West Chester, Pennsylvania

REFERENCE: Edna Deu Pree Nelson, "When Is a Piano," Antiques, XXIX, No. 6 (June, 1936), 245-49.



Photograph courtesy of the Winterthur Museum Libraries

MAKER: Loud and Brothers

DATE: c. 1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: The panel above the keyboard bears the Loud and

Brothers name.

COMMENT: In 1831 the Loud and Brothers' advertisement read:

Have constantly on hand a large and elegant assortment of Piano Fortes consisting of Mahogany and Rosewood Cabinet Piano Fortes, with 2 and 3 Unisons, and 2 and 3 Pedals, also, Square Piano Fortes with improved English actions, in cases of Rosewood, Zebra, and Mahogany, as well plain as highly ornamental.

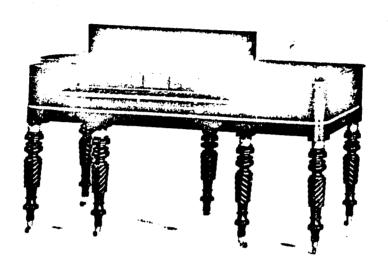
To Western Merchants they are particularly desirable arising from their known capability of standing remarkably well in tune.

Orders executed with punctuality and dispatch, for all parts of the United States, the West Indies and South America. 45

DIMENSIONS: H: 34" W: 68" D: 26"

PRESENT OWNER: The Smithsonian Institution Washington, D. C.

REFERENCE: Edna Deu Pree Nelson, "When Is a Piano," Antiques, XXIX, No. 6 (June, 1936), 245-49.



Photograph courtesy of the Smithsonian Institution

MAKER: Emilius N. Scheer

DATE: c. 1830

PRIMARY WOOD: Mahogany

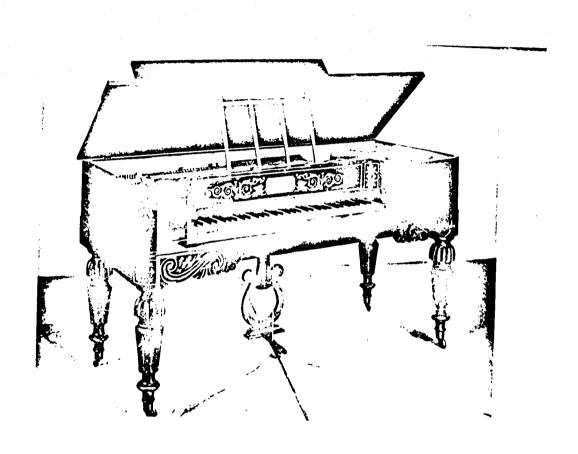
DOCUMENTATION: The piano is labeled with the maker's name above

the keyboard.

COMMENT: Scheer was listed as a "piano forte and organ builder" in the Philadelphia <u>Directory</u> from 1825 to 1840. Between 1825 and 1836 Scheer's address was given as 264 High Street; in 1837 it was listed as 266 Chestnut Street.

DIMENSIONS: H: 36" W: 68" D: 28"

PRESENT OWNER: The Philadelphia Museum of Art Philadelphia, Pennsylvania



Photograph courtesy of the Winterthur Museum Libraries

#### 16: SECRETARY

MAKER: Michel Bouvier

DATE: 1818-1820

PRIMARY WOOD: Mahogany, bird's eye maple

DOCUMENTATION: History

COMMENT: This secretary is believed to be the one made for

Joseph Bonaparte by Michel Bouvier c. 1820. It was later pre-

sented by Bonaparte to Peter Vroom, the Governor of New Jersey

(1829-1832; 1833-1836).

DIMENSIONS: H: 65" W: 43 1/2" D: 21 3/4"

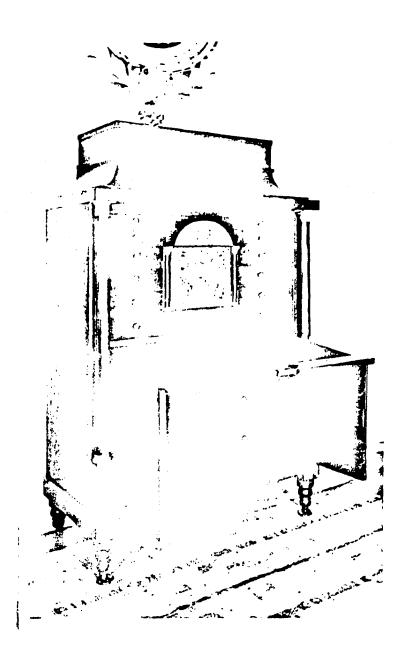
PRESENT OWNER: The Athenaeum

Philadelphia, Pennsylvania

REFERENCE: Francis James Dallett, "Michel Bouvier, Franco-American cabinetmaker," Antiques, LXXXI, No. 2

(February, 1962), 198-200.

John Davis, <u>The Bouviers</u>, <u>Portrait of an American</u> <u>Family</u> (New York: Farrar, Straus & Giroux, 1969), p. 26.



Photograph courtesy of the Winterthur Museum Libraries

#### 17: SECRETARY AND BOOKCASE

MAKER: Anthony Quervelle

DATE: 1827

PRIMARY WOOD: Mahogany

DOCUMENTATION: Five printed labels bear the following legend:

Anthony G. Quervelle's
Cabinet and Sofa Manufactory
South Second Street
A Few Doors Below Dock,
Philadelphia.

Three labels in script read:

The Book Case & Secretary was Exhibited by Anthony Quervelle at the Franklin Institute in 1827 and obtained the Silver Medal from Competent Judges of the Same.

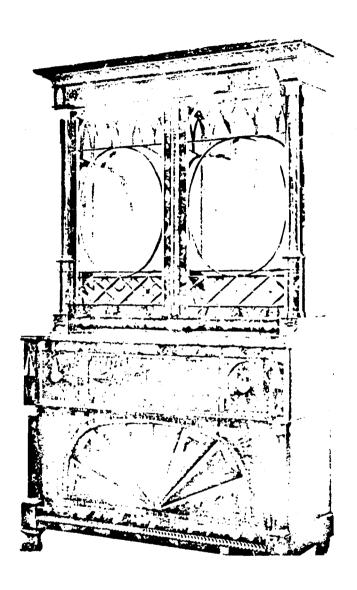
COMMENT: As mentioned above, this secretary-bookcase won a silver medal at the Franklin Institute's Exhibition of American Manufactures.

DIMENSIONS: H: 109 1/2" W: 66 1/2" D: 25 1/2"

PRESENT OWNER: The Philadelphia Museum of Art Philadelphia, Pennsylvania

REFERENCE: Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," Antiques, LXXXVI, No. 3 (September, 1964), 304-09.

Berry B. Tracy and William H. Gerdts, <u>Classical</u>
<u>America 1815-1845</u> (Newark, New Jersey: The Newark
<u>Museum Association</u>, 1963), No. 56.



Photograph courtesy of the Winterthur Museum Libraries

### 18: SECRETARY AND BOOKCASE

MAKER: Anthony Quervelle

DATE: 1830

PRIMARY WOOD: Mahogany; bird's eye maple

DOCUMENTATION: Labeled: "Cabinet and Sofa Manufactory,

South Second Street a few doors below Dock, Philadelphia."

DIMENSIONS: H: 102" W: 50" D: 23 1/2"

PRESENT OWNER: Munson-Williams-Proctor Institute

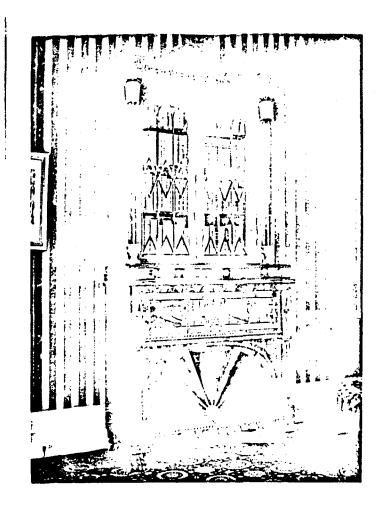
Utica, New York

REFERENCE: Helen Comstock, American Furniture (New York: The

Viking Press, 1962), p. 274.

Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," Antiques, IXXXVI, No. 3

(September, 1964), 304-09.



Photograph courtesy of the Munson-Williams-Proctor Institute

### 19: SIDEBOARD

MAKER: John E. Rosi

DATE: January 29, 1829

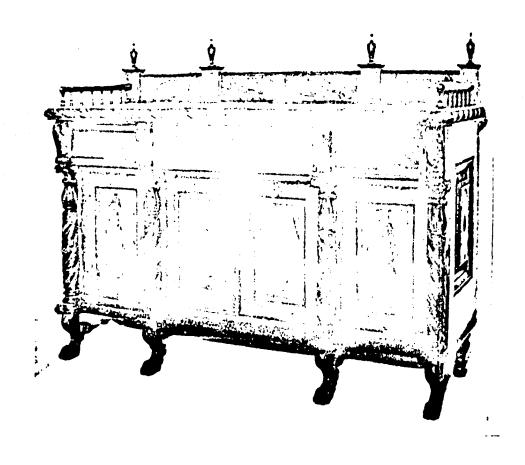
DOCUMENTATION: Inscription: "Made January 29, 1829 in

Philadelphia by John E. Rosi."

PRESENT OWNER: Unknown

REFERENCE: "Queries and Opinions," Antiques, XVII, No. 1

(January, 1930), 80.



Photograph reproduced from "Queries and Opinions," Antiques, XVII, No. 1 (January, 1930), 80.

#### 20: TABLE (CARD)

MAKER: Michel Bouvier

DATE: 1830

PRIMARY WOOD: Maple; mahogany

DOCUMENTATION: Stamped with the following information: "M.

BOUVIER/Keeps constantly on hand, /CABINET WARE, / Mahogany, hair

seating &c./At No. 91 So: 2d St./PHILADELPHIA"

Two ink inscriptions read:

Given to Susan Ross Larkin on/her Wedding day--1830--in Phila/& given by her to her daughter on her/wedding day--1878--Susan G. Adsit

From Susan G. Adsit to her/daughter May Adsit Cook/and then given in turn to/her daughter Susan Ross Cook 1931

35 7/8" D(closed): 18 3/8" DIMENSIONS: H: 30"

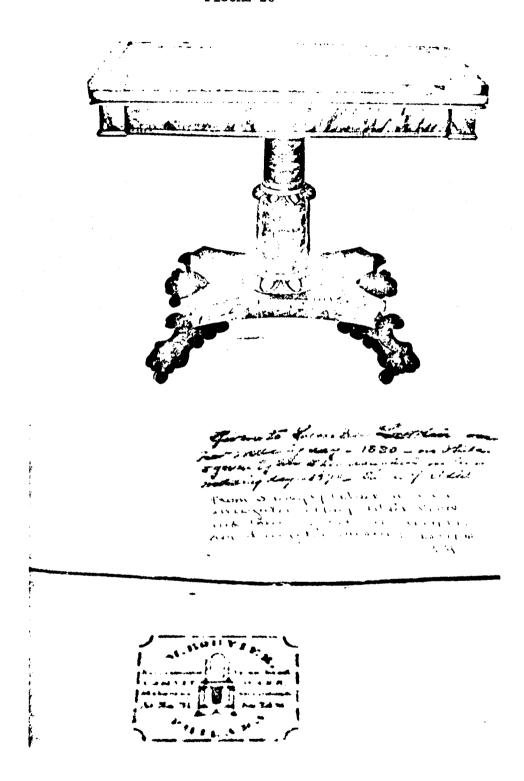
PRESENT OWNER: Mr. and Mrs. Donald Fennimore

Wilmington, Delaware

Francis Dallett, "Michel Bouvier, Franco-American REFERENCE:

cabinetmaker," Antiques, LXXXI, No. 2 (February,

1962), 198-200.



Photograph courtesy of Mr. Donald Fennimore

# 21: TABLE (CARD)

MAKER: Anthony G. Quervelle

DATE: c. 1825-1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: Labeled

DIMENSIONS: H: 31" W: 33" D: 18 1/2"

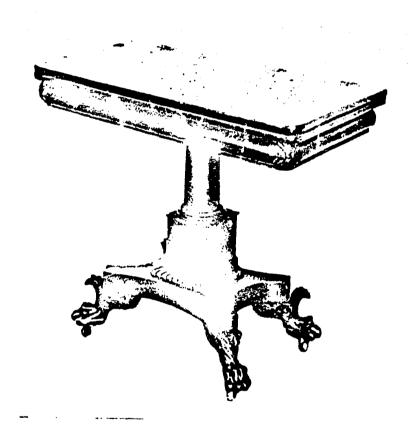
PRESENT OWNER: Mr. and Mrs. Gustave A. Heckscher

Devon, Pennsylvania

REFERENCE: Robert C. Smith, "Philadelphia Empire Furniture by

Antoine Gabriele Quervelle," Antiques, LXXXVI, No. 3

(September, 1964), 304-09.



Photograph courtesy of the Winterthur Museum Libraries

### 22: TABLE (CARD)

MAKER: Anthony G. Quervelle

DATE: c. 1825-1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: Labeled

DIMENSIONS: H: 29 3/4" W: 36 7/8" D(closed): 18 1/2"

PRESENT OWNER: Mr. Charles V. Swaine

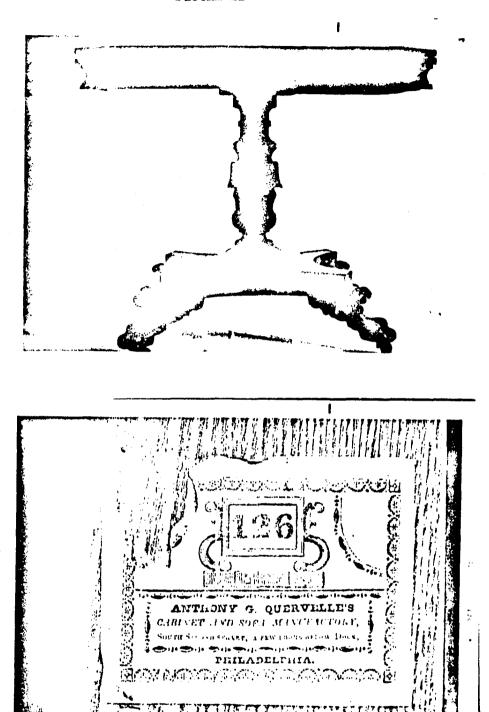
Doylestown, Pennsylvania

REFERENCE: Robert C. Smith, "Philadelphia Empire Furniture by

Antoine Gabriele Quervelle," Antiques, LXXXVI, No. 3

(September, 1964), 304-09.

FIGURE 22



Photograph courtesy of Mr. Donald Fennimore

### 23: TABLE (CIRCULAR)

MAKER: Anthony G. Quervelle

DATE: 1829

PRIMARY WOOD: Mahogany

DOCUMENTATION: Bill of sale reads, in part:

Major William B. Lewis Washington 25th Nov. 1829 for East Room in Presidents House

To L. Veron & Co. of Phila Dr.

2 Round Tables Blk & Gold Slabs @ 100. 200. 46

COMMENT: This table was one of a pair made by Quervelle in 1829

for the East Room of the White House. Ordered by President

Andrew Jackson, it was supplied through the Philadelphia merchant C. Veron. Other Quervelle made items in the same order included one large, round table, similar to the one illustrated here, and four pier tables with white, Italian marble tops

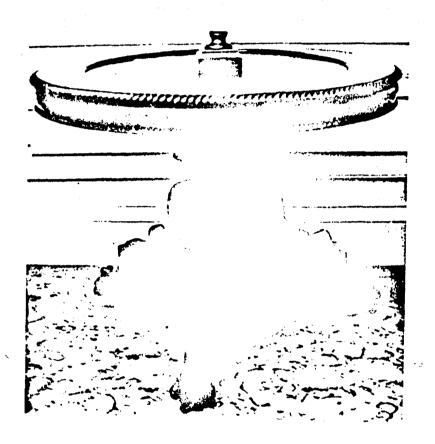
(Figure 27). 47

DIMENSIONS: H: 29 1/2" Diameter of top: 40 1/2"

PRESENT OWNER: The White House Washington, D. C.

REFERENCE: Esther Singleton, The Story of the White House (New York: The McClure Company, 1908), p. 219.

Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," <u>Antiques</u>, LXXXVI, No. 3 (September, 1964), 304-09.



Photograph courtesy of The White House

### 24: TABLE (CIRCULAR)

MAKER: Anthony G. Quervelle

DATE: c. 1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: Two printed labels give the maker's name and

address:

126

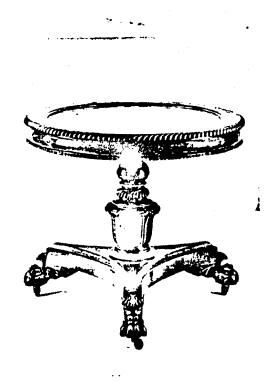
ANTHONY G. QUERVELLE'S
CABINET AND SOFA MANUFACTORY
South Second street, a few doors below Dock,
PHILADELPHIA.

DIMENSIONS: H: 29 13/16" Diameter of top: 34 1/2"

PRESENT OWNER: The Metropolitan Museum of Art New York, New York

REFERENCE: Berry B. Tracy, et al., 19th Century America (New York: The Metropolitan Museum of Art, 1970), No. 69.

Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," <u>Antiques</u>, LXXXVI, No. 3 (September, 1964), 304-09.



Photograph courtesy of The Metropolitan Museum of Art, Edgar J. Kaufmann, Charitable Foundation

### 25: TABLE (CIRCULAR)

MARKER: Elias Reed

DATE: 1831

PRIMARY WOOD: Mahogany

DOCUMENTATION: Penciled inscription on underside of table

reads: "Made by Elias Reed in the year 1831 this table cause

me to give a Black Eye to a frenchman."

COMMENT: Elias Reed appears in the Philadelphia Directory

between 1830 and 1836 at a succession of addresses: 1830,

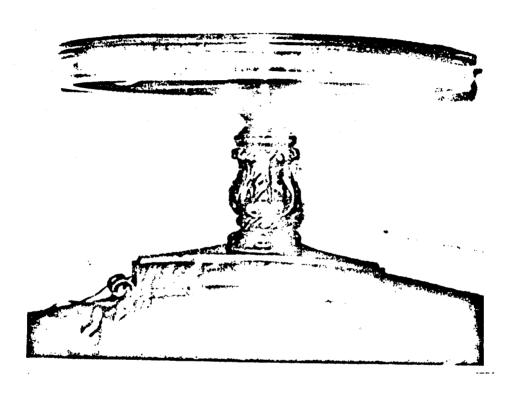
Drinkers Court; 1831, 53 New Street; 1833, 66 Vine Street; 1835,

30 Bread Street.

DIMENSIONS: H: 29 1/2" Diameter of top: 46"

PRESENT OWNER: Mrs. W. Crosby Roper, Jr.

Washington, D. C.



Photograph courtesy of the Winterthur Museum Libraries

### 26: TABLE (PIER)

MAKER: Barry and Krickbaum

DATE: 1837

PRIMARY WOOD: Mahogany

DOCUMENTATION: An 1837 bill of sale for this and a similar

pier table reads:

Andrew Jackson, Jr., Esq
To Barry & Krickbaum Dr.

2 Pier tables Marble tops

120

Phila. Feby 9th  $1837^{48}$ 

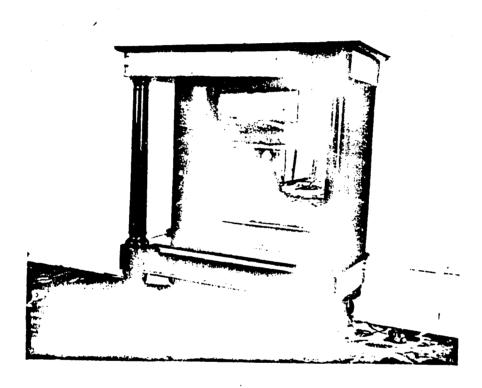
COMMENT: See "Comment" under Figure 2.

DIMENSIONS: H: 42" W: 41" D: 18"

PRESENT OWNER: The Ladies' Hermitage Association Hermitage, Tennessee

REFERENCE: Stanley F. Horn, "The Hermitage, home of Andrew Jackson," Antiques, C, No. 3 (September, 1971),

413-17.



Photograph courtesy of The Ladies' Hermitage Association

#### 27: TABLE (PIER)

MAKER: Anthony G. Quervelle

DATE: 1829

PRIMARY WOOD: Mahogany

DOCUMENTATION: Labeled

COMMENT: This is one of four pier tables purchased by

President Andrew Jackson for the East Room of The White House

from L. Veron and Company of Philadelphia, November 25, 1829.

The bill of sale reads: "4 Pier Tables while Italian slabs
. . . @175. 700.--"49

Capitalizing upon this prestigeous order, Quervelle advertised in 1832:

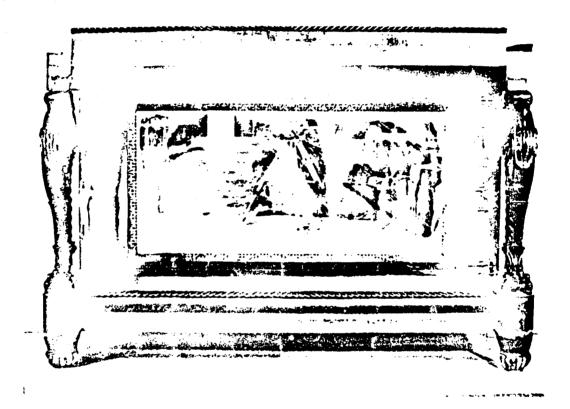
The subscriber tenders his sincere thanks to his friends & the public, for the liberal patronage they have extended to his establishment. Having successfully prosecuted his business for many years, during which time he has been employed as well by some of the first individuals of the city as by the general government [underlining mine]; and while he is grateful for past encouragement, he is still solitious to obtain future patronage. 50

DIMENSIONS: H: 41 1/4" W: 65 3/4" D: 24 1/2"

PRESENT OWNER: The White House Washington, D. C.

REFERENCE: Esther Singleton, The Story of the White House (New York: The McClure Company, 1908), p. 219.

Robert C. Smith, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," Antiques, LXXVI, No. 3 (September, 1964), 304-09.



Photograph courtesy of The White House

#### 28: TABLE (PIER)

MAKER: Anthony G. Quervelle

DATE: c. 1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: Labeled

DIMENSIONS: H: 37 1/2" W: 48" D: 22 1/2"

PRESENT OWNER: The Athenaeum

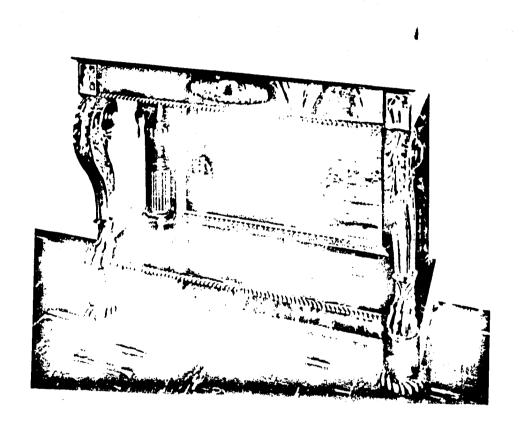
Philadelphia, Pennsylvania

REFERENCE: Robert C. Smith, "The Athenaeum's Quervelle Tables,"

Anthenaeum Annals, X, No. 1 (January, 1964).

\_\_\_\_\_\_, "Philadelphia Empire Furniture by Antoine Gabriele Quervelle," Antiques, LXXXVI, No. 3

(September, 1964), 304-09.



Photograph courtesy of the Winterthur Museum Libraries

#### 29: TABLE (SOFA OR OCCASIONAL)

MAKER: Anthony G. Quervelle

DATE: c. 1830

PRIMARY WOOD: Rosewood with marble top

DOCUMENTATION: Stamped in five places: "Anthony G. Quervelle/

Cabinet & Sofa/Manufactory/120 So. 2d Street/Philad."

COMMENTS: George Smith's Guide makes the following statement

concerning sofa tables:

... intended as meubles for the drawing room; in which case they may be executed wholly in fine rosewood, or they may have a portion of their ornamental work in gilding or Or molu. If intended for the library or dining room they should be manufactured of mahogany, and the ornamental parts carved in solid wood. 51

DIMENSIONS: H: 28 3/8"

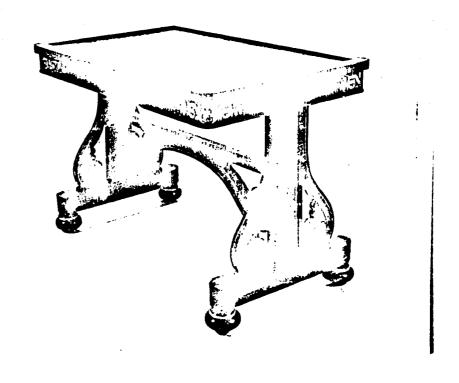
PRESENT OWNER: City Art Museum

St. Louis, Missouri

REFERENCE: "Among Recent Acquisitions," City Art Museum of

Saint Louis Bulletin, VI, No. 7 (May-June, 1971),

8-10.



Photograph courtesy of the City Art Museum, St. Louis

### 30: TABLE (WORK)

MAKER: Anthony G. Quervelle

DATE: c. 1830

PRIMARY WOOD: Mahogany

DOCUMENTATION: An engraved label signed "Delmes Sculp" reads:

A. G. QUERVELLE
United States
Fashionable
CABINET WARE HOUSE.
No. 126
South Second Street
Below Dock,
PHILADELPHIA.

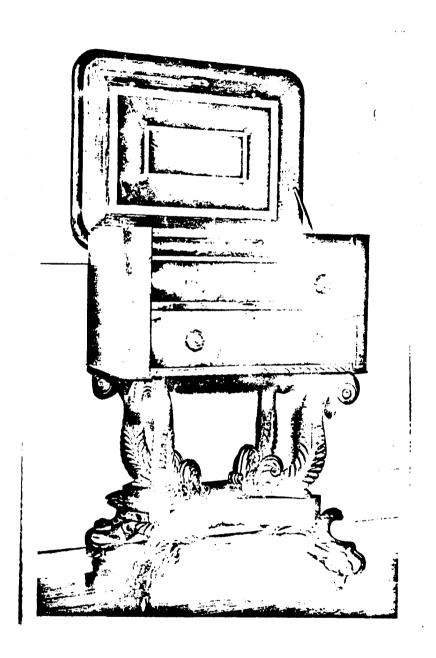
PRESENT OWNER: Mr. and Mrs. Robert Carter

Maryland

REFERENCE: Robert C. Smith, "Philadelphia Empire Furniture by

Antoine Gabriele Quervelle," Antiques, LXXXVI, No. 3

(September, 1964), 304-09.



Photograph courtesy of Dr. Robert C. Smith

#### 31: TABLE (WORK)

MAKER: William Ranken

DATE: 1830-1833

PRIMARY WOOD: Mahogany

DOCUMENTATION: Label remnant. Inscription in the top drawer

reads:

Louisa H. Corson From Grandma Williams October 1877. It was bought March 18, 1835 Louise H. Corson from Grandma Williams Died May 7, 188- age 86 yrs.

The side of the second drawer contains the following

writing: 'Mary Williams March 1834."

COMMENT: Ranken is listed in the Philadelphia Directory from

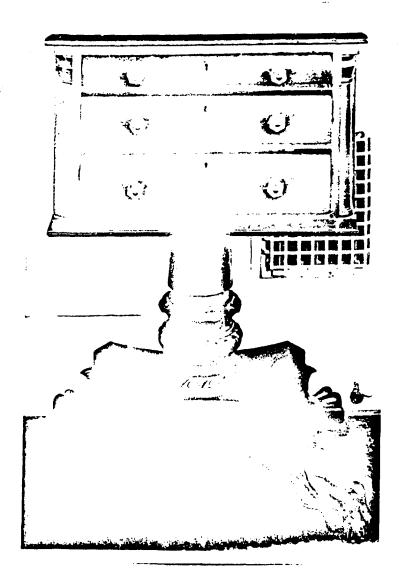
1824 to 1836 at 20 Walnut Street, and from 1837 to 1840 at

22 Walnut.

DIMENSIONS: H: 29 7/8" W: 19" D: 15 15/16"

PRESENT OWNER: Mr. and Mrs. J. Sellers Bancroft

Wilmington, Delaware



Photograph courtesy of the Winterthur Museum Libraries

#### 32: WARDROBE

MAKER: Barry and Krickbaum

DATE: 1837

PRIMARY WOOD: Mahogany

DOCUMENTATION: The bill of sale reads, in part:

Andrew Jackson, Jr, Esq.

To Barry & Krickbaum Dr.

To 1 Large Wardrobe \$75. 2 Boxes & packing Wardrobe 5.

Phila<sup>a</sup>. Feb<sup>y</sup> 9th  $1837^{52}$ 

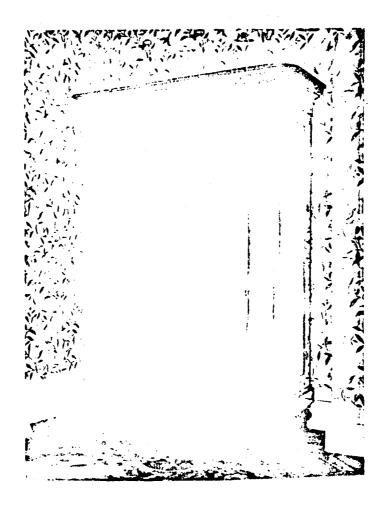
COMMENT: This wardrobe was part of the 1837 refurnishing of The

Hermitage. See Figure 2.

DIMENSIONS: H: 88" W: 60" D: 22 1/2"

PRESENT OWNER: The Ladies' Hermitage Association Hermitage, Tennessee

REFERENCE: Stanley F. Horn, "The Hermitage, home of Andrew Jackson," Antiques, C, No. 3 (September, 1971), 413-17.



Photograph courtesy of The Ladies' Hermitage Association

#### NOTES ON CHAPTER IV

1"Society Collection, John M. Hood Papers, 1818-1836,"
October 27, 1836; "Unger Collection," Folder, 1772-1860; May 9, 1834;
August 11, 1832; May 29, 1822; June 14, 1821; "Society Miscellaneous Collection, Bills, 1690-1895," Bills and Receipts 1800-1839, June 18, 1834; March 15, 1834; "Mrs. Charles Willing Business Records, Receipt Books of Harvey Beck, 1820-1843," II, January 30, 1840; Public Ledger, March 25, 1836.

<sup>2</sup>City of Philadelphia Municipal Archives, "Miscellaneous Book," G. W. R., 1, 7, pp. 53-55; "Isaac Harvey, Diary, 1820-1841," I, June 27, 1820; "Unger Collection," Bills Box I, March 9, 1838; December 14, 1837; May 1, 1833; August 2, 1830; "Stephen Girard Papers," II, 210, November 4, 1820; June 22, 1824.

3"Wills and Inventories," W117, 1822; W330, 1829.

4Book of Prices, p. 41.

5"Unger Collection," Bills Box I, October 26, 1829.

6"First Auditors Miscellaneous Treasury Accounts . . . ," No. 217, November 25, 1825.

 $^{7}$ Gazette, October 2, 1829; "Records of the 1820 Census of Manufactures," No. 553.

8'Wills and Inventories," W153, 1856; W78, 1827; W80, 1824; W117, 1822; W33, 1829.

<sup>9</sup>"Records of the 1820 Census of Manufactures," No. 530,565.

10 Edward Hazen, The Panorama of Professions and Trades; or Every Man's Book (Philadelphia: Uriah Hunt, 1839), p. 223.

11 Poulson's, December 28, 1825; "George Ritter Receipt Book," I, Ritter to William H. Davis, n.d.; Philadelphia City Directory, 1839, advertisement of H. Clarke.

12Whittock, . . . <u>Guide</u>, pp. 32-43.

13 Poulson's, September 21, 1825; Gazette, January 6, 1837.

- 14"Wills and Inventories," W172, 1833.
- 15 Public Ledger, December 9, 1840; Poulson's, July 20, 1830; Gazette, July 18, 1830.
- 16 Hair Cloth--"A fabric woven of the hair of horses' tails used for sofa coverings, seatings, etc., and for stiffening of ladies' dresses. The hair used in this manufacture (which composes only the weft) is procured from South America and Russia. All the black and gray hair is dyed a deep lustrous black for the making of black hair cloth for covering furniture, while the light is reserved for dyeing the brighter hues, such as green, claret, crimson, etc." George S. Cole, A Complete Dictionary of Dry Goods (Chicago: W. B. Conkey Company, 1892), p. 173.
- 17"Lewis Nelson Papers," The Historical Society of Pennsylvania, July 24, 1839.
- 18Chintz--A "printed, plain-weave fabric, originally and usually of cotton . . . " <u>Textile Institute Definitions</u> (Manchester: The Textile Institute, 1970), p. 33.
- 19 Moreen--'The name of this stuff was formerly Moireen . . . . It is an imitation of moire [watered silk] in common materials for purposes of upholstery. In former times, . . . a variety with embossed patterns was made by passing the cloth over a hot brass cylinder, on which was engraved various flowers or other fancy figures." William S. Beck, The Draper's Dictionary (London: The Warehousemen & Draper's Journal Office, [1884], p. 227.
- 20<sub>Muslin--"... a fine thin sort of cotton cloth, which bears a downy nap on its surface." G. Gregory, A New and Complete Dictionary of Arts and Sciences (New York: William T. Robinson, 1821), II.</sub>
- 21Damask--"A figured fabric made of one warp and one weft in which, generally, warp-satin and weft-sateen weaves interchange." Textile Institute Definitions, p. 49. Gregory defines this material simply as a "silk stuff, with a raised pattern, so that the right side of the damask is that which has the flowers raised or saturated." Gregory, Dictionary, I.
- <sup>22</sup>Holland--". . . a fine and close kind of linen, so called from its being first manufactured in Holland." <u>Ibid.</u>, II.
- <sup>23</sup>Plush--". . . a kind of stuff leaving a sort of velvet knap, or shag, on one side, composed regularly of a woof of a single woolen thread, and a double warp, the one wool, of two threads twisted, the other goat's or camel's hair, though there are some plushes entirely of worsted, and others composed wholly of hair." Ibid., III.

- <sup>24</sup>"Wills and Inventories," W172, 1835; Gazette, August 1, 1832.
- <sup>25</sup>Sacking--"A general term applied to coarse fabrics . . . "

  <u>Textile Institute Definitions</u>, p. 142.
  - 26Duck--"A coarse linen." Beck, <u>Draper's Dictionary</u>, p. 106.
- <sup>27</sup>Gazette, November 19, 1829; October 3, 1833; <u>The Pennsylvanian</u>, July 25, 1837; June 20, 1835.
  - <sup>28</sup>Hazen, <u>The Panorama</u> . . . , p. 224.
  - <sup>29</sup> "William Ashhurst, Receipt Book," February 12, 1839.
- 30 The Workwoman's Guide (London: Simpkin, Marshall, and Co., Stationers' Hall Court, 1840), p. 206.
  - 31Address of the Committee on Premiums . . . , 1831, p. 1.
- 32<u>Gazette</u>, July 9, 1833; December 3, 1833; <u>Aurora</u>, September 8, 1826.
- 33This volume could have been purchased from a number of book-sellers in Philadelphia, including Carey & Hart at the corner of Fourth and Chestnut Streets. <u>Poulson's</u>, January 19, 1830.
- 34This and most of the following information on Quervelle are taken from Smith, ". . . Antoine Gabriele Quervelle," pp. 304, 306, 309.
  - 35"J Accounts," The Hermitage, No. 19296, January 2, 1836.
  - <sup>36</sup><u>Ibid</u>., No. 20503, February 9, 1837.
  - 37 Ibid.
  - 38Horn, "The Hermitage . . . ," p. 414.
- 39William M. Hornor, Jr., "Some Early Philadelphia Cabinet-makers," The Antiquarian, XVI, No. 3 (March, 1931), 76.
- 40Heckscher, ". . . Philadelphia Cabinetmaking Establishments, 1790-1820," p. 141.
- 41Edna Deu Pree Nelson, "When Is a Piano," Antiques, XXIX, No. 6 (June, 1936), 247.
  - <sup>42</sup>Ibid., p. 249.
- 43 First Annual Report . . . of the Franklin Institute, p. 93;
  Report of the Second Annual Exhibition of the Franklin Institute, p. 9.

- 44Gazette, November 26, 1826.
- 45Philadelphia City Directory, 1831, advertisement.
- 46"First Auditors Miscellaneous Treasury Accounts . . . ," No. 217, November 25, 1825.
  - 47 Ibid.
  - 48"J Accounts," The Hermitage, No. 20503, February 9, 1837.
- $^{49}\mbox{'First Auditors Miscellaneous Treasury Accounts . . . , ''}$  No. 217, November 25, 1825.
  - <sup>50</sup>Gazette, July 14, 1832.
  - <sup>51</sup>Smith, . . . <u>Guide</u>, p. 195.
  - 52"J Accounts," The Hermitage, No. 20503, February 9, 1837.

#### CHAPTER V

#### THE MARKET

Philadelphia cabinetmakers were in the enviable position of having an ever-widening market for their products. A rapidly growing population created new demands for cabinet wares at home, while improvements in transportation increased the volume of commerce to coastal and foreign ports, as well as to inland trading centers. The expansion in sales was aided by the city's reputation as a fashion and financial center and by her ideal geographical location which made delivery of goods convenient and cheap.

As in the eighteenth century, the local market played a major part in the consumption of Philadelphia-made furniture. In most cases the cabinetmaker served as his own distributor, selling his wares to the individual customer through custom order or retail sales. Occasionally, however, he sold his goods, either retail or wholesale, to one of the city's merchants who, in turn, acted as his agent. Bills and receipts indicate local patrons purchased large quantities of chairs, sofas, beds, and tables. Less numerous but still popular items included bureaus, stands, wardrobes, desks, secretaries, sideboards, work boxes, and pianos.

Somewhat different from the sales for the local market was the export trade to coastal and foreign ports. Of the more than five hundred people shipping furniture from Philadelphia during the 20's and 30's, approximately one-third can be identified according to occupation. Most of these were either craftsmen or merchants. In the export trade this latter group played a much larger part than it did in the sales for the Philadelphia market. Merchant-exporters were of two types. The first consisted of persons from other cities who traveled to Philadelphia on buying trips. In this way Jenkins and Milton of Suffolk, Virginia, sent back 8 1/2 dozen chairs in November, 1830; and Hatch and Kinsey of Newbern, North Carolina, consigned 15 1/2 dozen Windsors to themselves for shipment September 27, 1825.3 The other, much more numerous group included merchants living and operating in Philadelphia. In the two decades following 1820 over twenty commercial houses engaged in shipping cabinet wares to domestic and foreign ports; the most important were those of John Ohl, Peter Logan, John Latour, John Vaughan, Peter Bousquet, Eyre and Massy, and Samuel and William Welsh. Since Latour, Vaughan, and the others had dealings with foreign nations, as well as with other American ports, it is difficult to determine what percentage of the furniture being shipped was Philadelphia-made. It is possible that at least a part of their cabinet wares could have originated in another city. That some furniture was coming from the city's cabinetmaking shops can be inferred from the frequent contacts between craftsmen and merchants and from advertisements like that of Loud and Brothers: "Merchants

shipping to the West Indies or South America, can be supplied with first rate Piano Fortes, to stand the climate and on fashionable terms."

In addition to merchants, ninety-five cabinet and chairmakers participated in domestic and foreign trade. Of these, only fourteen can be considered major exporters: Michel Bouvier, Joseph Campion, Bennet Fling, William B. Fling, the firm of Cook and Parkin, Philip Halzel, William Haydon, John Huneker, Thomas Loud and Brothers, Thomas H. Moore, John Patterson, Crawford Riddle, Charles H. White, and John F. White. In the foreign commerce Philip Halzel was the most active, shipping his wares to eight different countries throughout Latin America. In the coastal trade Michel Bouvier had the widest range of activity, dealing with ten cities from New York to New Orleans.

During the period under discussion, over 18,196 articles;
5,176 bundles; 2,355 boxes; 4 sets; and 342 shipments of cabinet wares
left the city in the coastal trade (Appendix C, Chart 4), while 3,848
bundles; 3,144 boxes; and 190,464 separate items of furniture valuing
\$441,361.35 were exported to foreign ports (Appendix C, Chart 8). In
the domestic commerce most items went southward. Of the fifty importing cities in North America over thirty were located below Washington.

D. C.; and of these, Charleston, South Carolina, was by far the major
depot (Appendix C, Chart 4). In the foreign trade the islands of the
West Indies--Cuba, Puerto Rico, Haiti--together with Argentina, Chile,
Venezuela, Uruguay, and Brazil, were the favorite recipients

(Appendix C, Chart 8). That Philadelphia should have found so ready a market in Latin America and the southern part of the United States is not surprising, considering the fact that while the New England and Mid-Atlantic states had built up numerous cabinetmaking centers, these regions' plantation economies had discouraged extensive craft development.

Annual export totals throughout the 1820's and 1830's were affected by fluctuations in the economy. Cabinetmaker Thomas Whitaker, for example, testified in 1820 that as a result of the Panic of 1819, his export business, formerly accounting for one-fourth of his total sales, had fallen off almost completely, "there being no Market" for his goods. While the charts indicate Whitaker was mistaken about there being "no Market" for Philadelphia wares, the export business did fall off slightly during the depression of the early 1820's and drastically during the unstable period of the 30's (Appendix C, Charts 1, 2, 3, 5, 6, and 7).

Among the articles exported between 1820 and 1840 was a variety of case pieces, tables, and seating furniture. Chairs were by far the most common forms exported, over 127,251 leaving Philadelphia in the 20's and 30's (Appendix C, Charts 2 and 6). Sometimes these were painted a solid color, gilded, or grained to imitate expensive woods. In 1820 James Turner, Jr., shipped "20 Japanned chairs" to Havanna. In 1831 a Calcutta auction house sold "4 Imitation Mahog Chairs" from Philadelphia and, seven years later, disposed of the following items:

```
6 brown Gilt painted back Chairs
      Ditto-----Ditto
6 Salmon
2
      Ditto
                      Ditto
5 Teal Coloured
                      Ditto
4
      Ditto
                      Ditto
      Ditto
                      Ditto
1 Landscaped painted Do
2 Mahy low chairs
2 Ditto
1 Child's Chair
4 Ditto<sup>8</sup>
```

Other types of furniture frequently exported were desks, bureaus, bed posts, tables, and pianos (Appendix C, Charts 1, 3, 5, and 7). One form mentioned in foreign manifests that does not appear in the coastwise trade was "billard table," eight of which were shipped to the West Indies and one to Calcutta during the period under discussion (Appendix C, Chart 5). Most of the descriptions for such exports are not specific enough to determine the style of the items shipped, but a few references mentioning wood indicate mahogany was the preferred material. 10

In addition to the more commonly exported items, shippers also found a ready market for some of the raw materials needed in furniture making. <sup>11</sup> In 1828-1829 Michel Bouvier sent the following items to Havanna: 2 table planes, 1 tooth plane, 1 iron cramp, over 64 mahogany veneers, and a quantity of hair seating and glass knobs. <sup>12</sup> Planemaker John T. Jones forwarded "chairmaking tools" and gum copal to Havanna in 1830, <sup>13</sup> and merchant Peter Logan sold the Cubans two boxes of chair hides. <sup>14</sup> Similarly, cabinetmaker John F. Johnson sent fifty-six cherry boards to New Orleans in 1839, <sup>15</sup> while in 1828 Bouvier sent

"1 lot veneers" to Baltimore. 16 The most unusual articles shipped, however, were the "2 masonic Columns" sent by cabinetmaker John Stewart to Valpariso on August 14, 1822. 17

The furniture itself was shipped in a variety of ways to a variety of people. 18 Wholesale selling or shipping in bulk occurred more frequently in the coastal and foreign trade, although many instances of custom order work appear on the manifests. Craftsmen preferred this latter type of selling for here they retained the greatest control over the prices of their wares. Thus, Thomas and John Loud forwarded a pianoforte to music teacher Peter Erben of New York in November, 1820; 19 and chairmaker Isaac H. Laycock sent fourteen chairs and one lounge to W. A. Hayne, the bookkeeper of the Bank of the State of South Carolina. 20

When shippers were unable to sell their furniture by custom order, they frequently consigned their goods to factors and commission merchants in other cities. Between 1820 and 1840 Philadelphians forwarded their wares to no less than thirty-five different persons in this category. Thus, Messrs. Taylor, Licard and Company, merchants, were placed in charge of three settees and five dozen chairs which J. H. Stevenson shipped to Alvarado in 1825. Similarly, when Philadelphia merchant John W. Rulon shipped 2 drawing room chairs, 3 imitation mahogany chairs, and 7 children's chairs to Calcutta in 1838, he consigned them, at commission and charges of 8 per cent, to the Exchange Commission Sales Room for disposal at public auction. 22

Although J. Simmons Bee, the operator of the Charleston

Depository Furniture Warehouse and Auction Mart, does not appear to

have done any business with Philadelphia, the workings of his firm may

clarify the operations of other warerooms. In 1825 Bee advertised

that he would receive cabinet wares of every description from northern

ports to be disposed of at "Private Sale and at Auction." Such sales,

he explained, would be subject to the following rules:

- 1. Every article received for sale shall be charged a sum proportioned to its size and value, and remain one month free of storage; after which time it shall be charged as above.
- 2. Sales at Auction will be held on the 1st Monday in every month, . . . and all articles bid in shall be charged one fourth of the usual commission, if bid in a second time, one half, and a third time a full commission. 23

If sales through agents were not possible, exporters occasionally reverted to the less popular practice of consigning their wares to a ship's captain. Merchant Richard Ashhurst used this technique in 1827 when he "gave over" nine bundles of chairs and three boxes of furniture to Captain George W. White for sale in New Orleans. 24 Similarly, James Briscoe, master of the Brig Emeline, received 3 bureaus, 4 settees, 1 pair of card tables, 3 wash stands, 2 sofas, 11 fancy chairs, 2 Windsors, and 6 dozen "Knock down" chairs in 1825. 25 The latter item refers to the disassembled state in which exporters often shipped seating forms, probably in an effort to save space. 26 Since the ship's master had the final say regarding the price and disposal of the goods in his charge, this method of selling was deemed financially risky and, hence, became the least common.

Frequently, craftsmen and merchants accompanied their own shipments. James E. James of the chairmaking firm of Stewart and James adopted this practice upon several occasions, as did pianoforte maker John Loud and cabinetmaker John F. Johnson. <sup>27</sup> As mentioned above, Southern merchants frequently journeyed to Philadelphia on business trips and consigned furniture purchases to themselves for shipment back home.

While such coastwise and foreign trade comprised the bulk of furniture exported, there is some indication that cabinetmakers and merchants also had dealings with Western Pennsylvania. Aided by a growing system of internal improvements, craftsmen frequently advertised their willingness to do business with the interior part of the state.

C. W. James, for example, assured the public that the quality and low prices of his chairs have "obtained him customers from the remotest parts of this and neighboring cities, as well as all the populous and fashionable towns in this state."

In 1833 James Kite, owner of a cabinet warehouse on Walnut Street, placed the following notice in the United States Gazette:

The Subscriber continues to carry on the cabinet business in all its branches at the above mentioned stand. He has on hand a general assortment of furniture which he will dispose of at the lowest prices.

He particularly invites the attention of southern and western merchants to his establishment, as he will endeavor to execute all orders he may be favored with, with punctuality and dispatch. Goods will be carefully packed and a liberal discount will be made on large purchases.

Unfortunately, documentation for Western furniture shipments is sketchy; therefore, it is impossible to make any sort of systematic study of such exports. There are, however, in addition to the Philadelphia newspaper ads, some indications that the city's cabinet wares were finding their way West. Judge Samuel Shafer of Chester County presented a Loud and Brothers piano to his daughter, Rebecca, on her thirteenth birthday (Figure 13); 30 and in 1825 a Carlisle, Pennsylvania, newspaper advertised "an elegant Philadelphia-made Mahogany Sofa" for sale. 31 In Pottsville the Managers of the Schuylkill Navigation Company estimated that thirty-two tons of household furniture had passed up that canal system from Philadelphia in 1826; 32 and three years later James Burge deposited three dozen Windsor chairs, "lately brought from Philadelphia" in a Pottsville store. 33

Pittsburgh, too, enjoyed its share of Philadelphia wares. In 1837 Henry Sterling received five shipments of furniture from the eastern metropolis, via the Pittsburgh Transportation Line. Consigned to the railroad company, the items included were: 2 sideboards, 1 chest, 2 cot-bedsteads, and over 25 boxes of unidentified furniture. 34 Although these references make it difficult to determine whether the recipients were moving household goods or purchasing new furniture, they do reveal a definite trade pattern and, at the very least, indicate ways newly-made cabinet wares might have reached the West.

As noted in previous references, the patrons of Philadelphiamade furniture included some of America's leading citizens. Locally, merchants played an important role as consumers of the city's cabinet

In addition to supplying these men with furniture for exportation to other cities, Philadelphia's craftsmen provided them with a variety of forms for use in their own homes. Among the foremost patrons was the shipping merchant-financier Stephen Girard. Although much of his house had been furnished before 1820, Girard continued to purchase chairs and small pieces of furniture--exclusively from Philadelphia craftsmen--until his death in 1831. In 1820, for example, he paid Joseph Burden \$85 for a music stool and sixteen fancy chairs, 35 and one year later he bought a worktable from Robert West and three lowpost bedsteads from John Ashmead. 36 In addition to purchasing new items, Girard retained several cabinetmakers for doing repairs. Chief among these was fellow-French emigré Michel Bouvier, who was employed upon several occasions for repairing, polishing, and fastening the knobs on a secretary; renewing the base of a bedstead; repairing a sofa and a table; and taking down and putting up bedsteads. 37 It was such patronage that helped launch Bouvier on his profitable career.

girard, however, was not the only Philadelphia merchant to patronize the city's cabinetmakers. Businessmen like John Gill, Andrew Jones, and John M. Hood all furnished their homes with Philadelphia goods. In 1830 merchant Richard Ashhurst purchased a large sofa "New Pattern" from Anthony Quervelle; and between 1831 and 1833 Charles N. Bancker, one-time member of the importing firm of Guest and Bancker and later Secretary of the Franklin Fire Insurance Company, bought a sofa and "Secretoire" from Michel Bouvier. Other important

consumers of Philadelphia goods included professional men like attorney Henry Atherton and physician Philip Syng Physick, grandson of eighteenth century silversmith Philip Syng. 41

On several different occasions, Joseph Bonaparte, the ex-king of Spain, utilized the services of Michel Bouvier. Such an association was natural considering Bouvier had been an ardent supporter of Joseph's brother, Napoleon I, before leaving France. The earliest mention of contact between the two Frenchmen dates from 1818, when the cabinetmaker did some unidentified work for Point Breeze, Bonaparte's country estate in Bordentown, New Jersey. Shortly thereafter, Toseph placed Bouvier in charge of the major construction work for his house. When Point Breeze burned down in 1820, the craftsman undertook the job of its refurnishing. It was at this time that Bouvier produced the mahogany secretary-desk, later presented by Bonaparte to Governor Peter Vroom of New Jersey (Figure 16). 42

Philadelphia cabinet wares also found their way into many of the city's public buildings including the Athenaeum, 43 the headquarters of the Union Canal Company, 44 and the University of Pennsylvania. 45 In 1833 the United States Government paid George Brown \$18 for a mahogany writing desk for the court room in Congress Hall 46 and \$139.18 to Martin and Parham, cabinetmakers, for 737 feet of mahogany "for desks and furniture of the banking room" of the Second Bank of the United States. 47 During the centennial celebration of Washington's birthday in 1832, the Society of Journeymen Cabinetmakers presented the City Council with an oak and walnut frame for a

portrait of the first president, "for the purpose of Decorating their Hall of Independence."  $^{48}$ 

In the export trade Philadelphia goods were shipped not only to the leading merchant firms previously mentioned, but also to a number of socially and politically prominent personages. Anthony Quervelle, for example, filled two prestigious orders for government officials in the late 1820's. On October 16, 1827, he shipped two boxes of furniture to the Secretary of the United States Navy, Samuel L. Southard, in Washington, D. C.; 49 and two years later he supplied President Andrew Jackson with seven mahogany tables: two round center ones with black and gold marble slabs, \$100 each (Figure 23); another similar, but slightly larger table for \$135; and four pier tables with white Italian marble tops totaling \$700 (Figure 27). 50 Jackson later purchased several pieces of Philadelphia furniture from the firms of Barry and Krickbaum and from merchant George South for his Tennessee home, the Hermitage (Figures 1, 2, 26, and 32). 51

Between 1820 and 1840 the city's craftsmen exported more than 142,569 articles of furniture to over 20 foreign nations and 50 domestic ports. Such sales records demonstrate a definite preference for Philadelphia-made cabinet wares. Although the reasons behind this popularity are not clear, the great quantity and range of exports, as well as the oftentimes "select" nature of patronage, established Philadelphia as one of the nation's leading cabinetmaking centers.

Far from being a dull and uneventful period in the history of Philadelphia cabinetmaking, the Empire period was a time of exceptional change. The city's growth from town to metropolis attracted many cabinetmakers, and the number of craftsmen almost doubled during the period. Changes in methods of production from handcrafting to large scale mechanization proved especially crucial in the field of labor relations, for it broke the traditional bond between master and employee. Increased production and the availability of new markets occasioned a search for new methods of distribution. Although retail and custom order sales continued to be important, factors and commission merchants increased wholesale distribution to coastal, foreign, and inland markets. These business aspects of the cabinetmaking trade mark the transition from the craft tradition of the eighteenth century to the industrialization of the twentieth century.

#### NOTES TO CHAPTER V

- <sup>1</sup>Philadelphia retained financial primacy of America until 1836 when the charter of the Second Bank of the United States expired.
- <sup>2</sup>U. S., Bureau of Customs, "Outward Coastwise Manifests, District of Philadelphia, 1820-1840," National Archives, Record Group, 1059, November 1, 1830.
  - <sup>3</sup>Ibid., September 27, 1826.
- 4Desilver's Philadelphia Directory and Stranger's Guide for 1828 (Philadelphia: Robert Desilver, 1828), advertisement, n.p.
  - <sup>5</sup>"Records of the 1820 Census of Manufactures," No. 527.
- <sup>6</sup>U. S., Bureau of Customs, "Outward Foreign Manifests, District of Philadelphia, 1820-1840," National Archives, Record Group, 1059, October 26, 1820.
- 7"William C. Coles, Correspondence and Business Papers, 1813-1861," The Historical Society of Pennsylvania, Business Papers, April 18, 1838.
  - 8<u>Ibid.</u>, April 4, 1838.
  - 9<u>Ibid.</u>, February 28, 1838.
- 10"Outward Coastwise Manifests," March 14, 1820; December 7, 1833.
- 11\_Ibid., May 9, 1820; July 3, 1820; July 29, 1820; September 8,
  1838; February 1, 1839; November 7, 1834; December 20, 1820. "Outward
  Foreign Manifests," September 10, 1826.
- 12"Outward Foreign Manifests," March 30, 1829; December 8, 1828; April 3, 1828.
  - 13 <u>Ibid</u>., May 18, 1830.
  - <sup>14</sup><u>Ibid</u>., July 5, 1834.
  - 15"Outward Coastwise Manifests," November 30, 1839.

- 16"Western Transportation Line, Shipments between Philadelphia and Baltimore, 1827-1828," The Historical Society of Pennsylvania, October 21, 1828.
  - 17"Outward Foreign Manifests," August 14, 1822.
- 18 Unlike coastwise shipping records, foreign manifests ordinarily do not specify the consignee. Because of this it is difficult to determine from this source alone the type of person to whom furniture was exported. Fortunately, however, a number of outside references are more specific and from these we find that shipments were made in a manner similar to that used in the coastal trade with factors and commission merchants being the favorite recipients.
  - 19"Outward Coastwise Manifests," November 23, 1820.
  - <sup>20</sup><u>Ibid</u>., November 15, 1823.
- $21" \rm Invoice$  of Goods of J. H. Stevenson," The Joseph Downs Manuscript Library of the Winterthur Museum, 57 x 17.69-70, September 14, 1825.
  - <sup>22</sup> William Coles Collection," May 8, 1838.
  - 23The Repertory (Boston), December 8, 1825.
  - <sup>24</sup>"Outward Coastwise Manifests," May 17, 1827.
- $^{25}$ "Invoice of . . . J. H. Stevenson," December 24, 1825. See also <u>Ibid</u>., March 31, 1826.
- <sup>26</sup>At the Franklin Institute's Second Annual Exhibition of Domestic Manufactures, Joseph Burden was given honorary mention for his "improved fancy chairs" which offered great facility in packing for exportation by permitting the separation of the back and the seat from the wider rails. Report of the Second Annual Exhibition of the Franklin Institute of the State of Pennsylvania . . . , (Philadelphia: Printed for the Institute, 1825), p. 12.
- 27"Outward Coastwise Manifests," November 30, 1839; December 18, 1822; December 6, 1826.
  - <sup>28</sup>Poulson's, December 22, 1822.
  - <sup>29</sup>Gazette, March 30, 1833.
- $^{30}$ The Chester County Historical Society, Townshend House, label on Loud and Brothers piano.
  - 31 American Volunteer (Carlisle, Pennsylvania), March 17, 1825.

- 32 Report of the President and Managers of the Schuylkill Navigation Company to the Stockholders (Philadelphia: Printed by Lydia R. Baily, 1827), p. 11.
  - 33 Pottsville Journal, October 10, 1829.
- 34"Henry Sterling Papers," University of Pittsburgh Libraries, September 27, 1837; October 28, 1837; November 8, 1837; October 2, 1837.
- 35"Stephen Girard Papers," The American Philosophical Society, II, 210, November 4, 1820.
- <sup>36</sup><u>Ibid</u>., January 2, 1821; June 13, 1821. In 1824 Enoch Tomlin completed twelve dining chairs for Girard, and Isaac Jones and Benjamin Thompson later provided inexpensive tables and stands. <u>Ibid</u>., June 19, 1824; July 6, 1824; April 29, 1826.
- 37<u>Ibid</u>., January 16, 1828; July 28, 1829; August 26, 1829; September 1, 1829.
- 38"Unger Collection," Bill Box 1, Folder 1770-1860, July 23, 1830; January 12, 1838; 'Mrs. Charles Willing Business Records, Receipt Book of Andrew M. Jones, 1824-1855," The Historical Society of Pennsylvania, March 30, 1827; September 6, 1827; July 31, 1828; August 4, 1828; "Society Collection, John M. Hood Papers, 1818-1836," The Historical Society of Pennsylvania, Folder 1818-1836, October 27, 1836; December 21, 1829.
- 39 "Unger Collection," Bill Box 1, Folder 1770-1860, March 20, 1830.
- $^{40}$ "The Charles N. Bancker Papers," The Joseph Downs Manuscript Library of the Winterthur Museum, Invoice from Michel Bouvier, 101 x 22; 101 x 23; 66 x 84.3-4.
- 41"Humphrey Atherton, Receipt Book, 1815-1822," The Historical Society of Pennsylvania, July 1, 1820; August 25, 1820; "Wills and Inventories," W117, 1822.
  - <sup>42</sup>Davis, <u>The Bouviers</u>, pp. 21-26.
- 43Robert C. Smith, "The Athenaeum Furniture," Athenaeum Annals, IV, No. 1 (January, 1958), 1.
- 44"Minutes of the Union Canal Company," The Historical Society of Pennsylvania, p. 136.
- 45"Archives General, 1820-1840," The University of Pennsylvania Archives, Buildings and Grounds, December 27, 1827; March 16, 1828.

  <u>Ibid.</u>, Medical School Bills, January 28, 1825; October 26, 1829;
  November 9, 1830.

- 46"Miscellaneous Treasury Accounts of G. A. O.," The National Archives, Record Group 217 N. A., Voucher No. 21, Account No. 64091, October 10, 1833.
- 47"Second Bank of the United States," Independence National Historical Park, November 17, 1820.
- <sup>48</sup>The Journeymen had made their gift on their float during the centennial procession, February 22, 1832. "H. W. Sellers Collection," Independence National Historical Park, Folder 1, February 22, 1832.
  - 49"Outward Coastwise Manifests," October 16, 1827.
- 50"First Auditors Miscellaneous Treasury Accounts, Records of the Government Accounting Office," National Archives, Record Group 217, November 25, 1829.
- 51"J Accounts," The Hermitage, No. 20503, February 9, 1837; Ibid., No. 19296, January 2, 1836.

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## APPENDIX A

# INDEX OF CABINETMAKERS AND RELATED CRAFTSMEN: PHILADELPHIA, 1820-1840

Achilles, George, cab Ackhuff, James, t Adams, Charles, cab Adams, John, ch Adams, Jonathan, t

- \* Adams, Samuel, cab Aken & Company, cab
- Aken, Joseph, cab
- \* Akins, James, cab
- Albrecht, C. F. L., pf Albright, Thomas F., cl
- \* Alexander, John, cab
  Alexander, Richard, cab
  Alforce, William, cab
  Alfred, William, cab
  Alice, Christian, cab
  Allen, William, cab
  Alsop, Samuel, cab
  Altemus, William, ptr
  Altmeyer, A., cab
  Ambler, Henry, cab
  Ames, Henry, pf
  Anderson, George, t
  Anderson, George R., cab
  Anderson, James, cab

- \* Anderson, James A., cab Andrews, John, t Andrews, John, cab Antone, Joseph, cab Apenhouse, Frederick, pf App, Jacob, cab
- Apple, George, ch Applebaugh, Henry, cab Applegate, Daniel, cab Apt, Jacob, cab Armistead, James, cab
- \* Armstrong, James, cab
- \* Armstrong, William, cab
- Ashmead, John B., cab Ashton, Samuel, cab & ch
- Ashton, Thomas, ch Atkinson, John, cab Atkinson, Samuel S., cab Atmore, Marshall, cl
- \* Auchinleek, Thomas, cab Avis, Joseph, cab Axe, Horatio J., cab Axton, Samuel, t

Key: cab - cabinetmaker

ch - chairmaker

t - turner

cl - clockmaker

pf - piano or pianoforte maker

s - sofamaker

f - framemaker

ptr - ornamental chair painter

- \* Asterisk denotes the craftsman was a member of the Society of Journeymen Cabinetmakers.
- Hyphen indicates the craftsman exported furniture to either domestic or foreign ports.

Babcock, Alpheus, pf Babcock, H., pf Babe, J., cab Babe, Luke, cab Bacon, Benjamin R., cab Bacon, Isaac, cab Bacon, Richard, cab Bacon, Thomas, cab Bacon, Uriah, cab Bailey, John, t Bailey & Kitchen, cl Bailey, Samuel, s - Bailey, Samuel B., ch Bailey, William, cl Bailey, William, Jr., cl Baken, Richard, cab Baker, Adam, cab Baker, Bartholomew, ch Baker, Bassett, cab Baker, Benjamin H., cl Baker, Charles, cab Baker, Christian, cab Baker, Henry, ptr \* Baker, John J., cab Baker, John L., cab Baker, Joseph, f Baker, Joshua, cab Baker, Thomas, cab Baldwin, Joseph, ptr Ball, George, cab Ball, Jesse, cab Bannister, Edward, cabinetware rooms Baptist, Eugene, cab \* Barbazet, Jacob, cab Barnes, Henry, cab Barnet, Thomas, t \* Barnett, Francis, cab Barnitt, Thomas, t Barr, John, cab Barrett, G. B., cab Barrett, William, ptr Barry, J. B., cab Barry, Joseph, Jr., cab - Barry, Joseph & Company, cab Bartle, George, t

Bartlett, Henry, cab Bartlett & Kehr, cab

Bartling, Henry, cab

Barton, J. R., cab

\* Barton, William, cab

Bates, James A., cab - Bauer & Frick, cab Bauer, William, cab Baugh, Harman, t Bavies, Samuel, ptr Bavis, Samuel C., ch Bayne, N., t Bayne, Nathaniel, t Beale & Jamison, cab Beale, Joseph, cab Beasley, Edward, t Beasley, Rawle, cab \* Beaumont, John, cab Beaurette, Charles, cab Beck, Anthony, cab Beck, Edward, ch Beck, Edward C., ch Beck, Jacob, t \* Beck, Peter, cab \* Beck, William, cab Becker, Christian, pf Beebe, Alexander, ptr Beers, John, t Beisley, Jacob, cab \* Bell, David, cab Bell, David H., cab Bell, Elijah, cab Bell, Richard, t Bellerjeau, Samuel, cab \* Bellingham, Thomas, cab Benkoff, George, cab Benner, Sebastian, cab Benson, John, cab Benstead, John M., cab Benstead & Tatem, cab Berguin, Frederick, cab Berks, John, cab Berrett, William, ptr Berrgant, Peter, cl Berry, William B., ch Berryman, Matthew W., cab \* Bessun, Jacob, cab Betts, Edward, pf Betzold, C. F., cab Beyer, Joseph, ch Bickel, Conrad, cab Bickerton, Joseph, pf Bignell, T. George, ch Bilson, John, cab Binder, Daniel, cab

162 Bingham, Robert, cab Bioret, Charles, cab Biral, Charles, cabinet warehouse Birnbaum, George, t Bishop, Benjamin, cab Bishop, Uriah, furniture store Bitting, George, cab Black, George, cab Black, Jesse, t Blackwell, Sydney, cab Blakey, John, cab \* Blakie, John, cab \* Blakie, John, cab Bleyler, Henry, cab \* Blondon, Joseph, cab Bloom, Charles, t Bloomer, Arnold, f Boardman, R., cab Bockius, Caspar, cab Bode, Rudolph, ch Boden, Joseph, cab Bodey, Rudolph, ch Boes, Jacob, ch Bogg, John, pf Boggs, Daniel, cab Boggs, David, cab Boggs, David, pf Boggs, George, ch Boikman, William, cab Bond, Charles P., cab Bond, James, cab Bond, James F., cab Bond, Thomas, f Bond, Thomas, cab

- Booth, Benjamin, ch - Booth, Isaac, cab Booth, J. K., furniture store Booth, John, t Bossert, Adam, t Bossert, Charles, pf

Bond, William, cab Bonnell, J., ch

Bonsall, C. S., t

\* Bossert, Charles, cab Bossert, Charles, f Bossert & Schomacher, pf Bosskirk, Benjamin, ch Bosthwick, Robert, cab Boswell, Clement S., t Botham, James, t

Boulden, David P., ch \* Boulten, John G., cab Bourgains, Fred, cab - Bouvier, Michael, cab Bowen, A., cab Bowen, A. I., cab Bowen, Ananias, cab Bowen, David H., cab \* Bowen, Philip, cab Bowen, William, cab Bower, John, t Bower, John A., cab \* Bower, Samuel, cab Bower, William, cab Bowers, Jacob, t Bowers, Peter, ch \* Bowers, Samuel, cab \* Bowers, William V., cab Bows, Jacob, ch

\* Boyd, Matthew, cab Boyer, Abraham, cab Boyer, Joseph, ch Boyer, Nathan, cab

\* Bozear, John, cab Bracken, Henry, cab Braklin, Samuel, cab Bramaker, Andrew, cab Brandt, Aime, cl

\* Branson, John G., cab Breinig, J., cab Brelsford, John, cab Brenholts, Lewis, f Brenizev, Amos, t Brewer, Robert, ch Brewer, Samuel, ptr Brewer, Thomas A., cl Brewer, William, cl

\* Briceland, Benjamin, cab Brindley, Jacob, pf Bringhurst, Robert R., cab Britzell, Joseph, t Brock, Frederick, cab Brock, William, cab

\* Brooks, Samuel, cab Brooks, William, cab Brooks, William H., t

\* Brown, George, cab Brown, Henry L., cab & s Brown, John, cl Brown, Thomas, t

Brown, Thomas W., cab Brown, William, cab Browne, Louis Henri, pf Brownholtz, Lewis, f Brownlee, H., cab Brumaker, A., cab Brusstar, Samuel B., cab Bryan, John, cab Bryant, William, ch Bryant, William, cab Bryant, William, cab Bryant, William, cab Bryne, William, ch Buck, Benjamin, cab Buck, John, f Buckmaster, Charles, cab Budd, Thomas W., cab Buffington, Isaac, cab Buffington, Joseph, ch Buffington, William, ch Burden, Alexander, ch - Burden, Joseph, ch Burdge, Ira, cab Buret, Charles, cab Burkett, Charles, cab Burkart, Adam L., t Burkart, F. R., pf Burkhard & Smith, ch Burkhart, A., t Burkhart, Jacob, cab Burkhart, L. A., t Burkhart, Melchoir, ch Burkhart, R. F., pf Burn, Lawrence, cab Burn, Peter, cab Burnbum, George W., t Burns, Penellassy, cab Burry, Matthew, cab Burt, Joseph, pf Burton, John, t Bush & Ollis, t Butler, William W., cab Buzer, Henry, f Byers, Andrew, ch Byrne, William, ch

Cady, Horace, cab Cady, Patrick, cab Cahill, George, cab Calvert, John W., ch Campbell, David, cab Campbell, James, cab Campbell, Joseph, t Campbell, William, cab -\* Campion, Joseph H., cab - Caner, John, cab & ch Canter, Jacob, cab Caracourt, Henry, t Carlley, Nathan, cab Carlyle, John, cab Carman, Charles, cab Carpenter, John, cab \* Carr, John, cab Carr, Thomas, cab \* Carrey, Thomas, cab Carson, Thomas, cab Carter, Daniel, ch Carter, William M., t Carteret, Daniel, ch Carteret, Daniel, ch Carteret, J. W., Jr., cab Carteret, Joseph W., cab Carteret, Joshua, cab & ch Cartner, Joseph, cab Cartwright, Joseph, cab Caruthers, Samuel, ch Carver, Isaac, t Carver, Jacob, cl Cascady, George, Lab Casledine, Richard, ch Caswell, W. R., cab Cavenaugh, Michael, cab Cavil, L. S., cab \* Cays, Robert, cab Chanceaulme, Martin, cab Chapman, J., cab Chapman, John, cab Chapman, John, cabinet ware rooms Chapman, John, t Chapman, Lewis, t Chapman, Lucas, t Chapman, Luke, t Chapman, S. B., t Charnock, Thomas, cab Chattam, Abraham, ch Chatting, Abraham, ch

Cole, George, cab Cheavens, Frederick, cab \* Chesnut, Benjamin, cab Cole, Nelson, t \* Chesnut, William, cab \* Colgan, James, cab \* Chevers, George, cab Coleman & Briggs, t Chew, James, ptr Colson, Samuel, t Chew, James, ch Combes, Stephen & Company, cab Child, Isaac, cl Combes, Thomas, cab Child, John, cl Comfort, Cyrus, f \* Chipman, Isaac, cab Comley, Martin, t Compier, Lavier, cab Christian, Anthony, cab Condie, J., pf Christine, John, t \* Christopher, William H., cab Coner, John, cab Conger, John, ch Chur, John, t Conie & Hubic, organ builder Ciirn, Loudn, cab Connelly, Davis, cab Clair, Charles, cab \* Connelly, Dennis, cab Clair, William, furniture store Connelly, Henry, cab Clancey, Thomas F., cab Clapp, Henry, t \* Connelly, John, cab Clark, Benjamin, cl Connor, George, cab Connor, M., f Clark, Benjamin & Ellis Conover, William, cab Clark, Charles, f Clark, Ellis \* Conwell, John, cab Clark, Ephraim, c1 Cook, Edward, cab Cook, Edward W., t Clark, Hawkins, cab Clark, James, cab Cook, Elisha, pf Cook, Elisha W., t Clark, John, ch Cook, Henry D., cab Clark, John, t - Cook and Parkins, cab Clark, Moses [H.], cab \* Clark, Moses, pf Cook, Philip, cab - Cook, Thomas, cab Clark, Thomas, cab Clark, Thomas W., cl Cooper, Alpheus, cab Clark, William, ch Cooper, Hugh D., t Cooper, Samuel M., cab Clark, William, f Cope, Thomas, cab Clark, William, cl Clauson, Moses L., cab Corbin, Horace W., t Clavaux M & E Liomin, t Corbin & Williams, t Clemens, Benjamin, t Corbitt, C[hristopher], cab Clement, Henry A., pf Corgee, Arthur, cl Clemo, James, cab Corndius, William, ch Cortham, Clopp, Henry, cab Cortz, William, cab Cloud, William, ch Cluley, Henrietta, chair ware room Cost, George, t Clump, John, cab Costello, Cornelius, cab Coad, John, cab Costen, Levi, cab \* Coane, Robert, cab Coston, Benton, cab Cobb, W., cab \* Cotter, William R., cab Cottman, William B., t Cocherell, James, furniture store Cohen, Barnett, cab Coulston, Israel, cab Cohen, Robert, cab Coulston, Samuel, t Cohill, George, cab Countryman, C., ptr

\* Coursalt, L., cab Cowen, Jacob, ch Cowley, John, cab Cox, Anthony, ptr Cozens, J. B., cl Cragg, J., cab Cragg, William, cab - Craig, William, cab \* Crane, David, cab Crawford, W., cab Creamer, Francis, t Crocker, William, cl Cromthers, John, t Cross, Robert, cab Crouding, Charles, ptr Crout, Anthony, cab

Crout, Anthony, cab
Crout, J. & A., cab
Crout, Joseph, cab
Crowley & Farr, cl
Crowther, George, t
Crowther, John, t
Cruthers, Samuel, cab
Culley, Elias, t
Cumming, Charles, glue & curled
hair manf.

\* Cummings, Samuel, cab
- Currin, Thomas, cab
Curry, Enoch, t
Cursault, Leopold, cab
Curvin, Thomas, cab
\* Cuskaden, George, cab

Dach, Stephen, t Daily, Nicholas, cab \* Dalhoff, Nicholas C., cab Daniel, John, t Davie, John, cab Davies, A. H., cab Davis, Abram, cab Davis, Alfred H., cab Davis, Charles S., cab Davis, David, cab Davis, David, cab Davis, Jeremiah S., ch Davis, John, pf Davis, John, cab - Davis, Thomas, cab Davis, Thomas, cab

Davis, Thomas H. J., cab

Davis, William, t Davis, William, f Davy, John, cab Dawson, Jonas, cl Dawson, P., cab Day, Augustus, ptr Dayton, Charles, ch Deacon, James, cab Deak, John, cab Deal, Michael, cab Dean, Bradley, t Deates, William, pf Deaves, James, ptr Deaves and Mitchell, ch Deaves, William, ch De Beust, Charles, ch Debree, William, cab De Forrest, George, ch Deighton, Thomas, pf Deitz, George, t

\* Deitz, William, cab
Delachaux, Philip H., cl
Delavau, William, ch & ptr
Delavau & Jones, Japanned
Furniture wareroom

Denning, John, cab Dennis, John W., cab

- \* Dennis, Robert, cab Denny, James, ptr Deperven, Henry, cab Derkheim, David, cab
- \* Dermanique, Charles, cab Devamy, George W., ch Devine, George, ch Devine, George, cab Deviney, George, ch Dews, Thomas, cab Dick, Abel, t
- \* Dick, James, cab Dickinson, John, cl Dietz, William, cab Dilge, George, cab Dillworth, J., t
- \* Disbrow, Benjamin, cab Ditmars & Beoraft, cab
- \* Ditmars, J. V. H., cab Ditmars, John, cab Ditmars, John, cab Ditz, William, f Doak, John, cab Doake, \_\_\_\_, cab

Dobelbower, John H., cptr Dockman, David, cab Docommun, H., cl Dodd, Stephen, cab Doig, Thomas, ch

- \* Domniguim, Charles, cab Donle, James, cl Donnelly, James, Jr., cab Dorey, Thomas, cab Dorey, Thomas, cab Dorey, Thomas, cab Doublebower, John H., ptr Dougherty, John, t Douglass, R., ptr Doull, James, cl Downing & Hook, cab Downing, Hugh, cab & ch Doyer, George, cab Dreer, Frederick, cab Droz, C. A., cl Drysdale, William, cl Dubois, Cornelius, cab Dubois, James, cab Duke, John, ch
- \* Duke, Tristrim, cab
  Dumac, Frederick, cab
  Dumac, John, cab
  Dungan, David, cab
  Dunn, George, t
  Durburrow, Edward, cab
  Dyer, Samuel, cab

Earheart, John P., t Earle, James, ptr Earle, John H., cab \* Earley, John, cab Earley, John H., pf Eckard, Leopold, cab Eckel, William, cab Eckhardt, Frederick, t Edwards, Henry, cab - Eglee, Jacob, cab Eldridge, Eli, cab Elfrey, Jeremiah, cab Elias, Christian, cab Elk, Frederick, t Elkinton, Charles, cab Elliott, \_\_\_\_\_, cl

Ellis, Enos, cab Ellis, John, cab Ellis, Joseph, ch Ellis, William, cab Ellwine, Emmanuel, cab Elmes, Thomas, cab Elmore, Robert, cab Elwell, Joseph M., cab Elwine, Michael, t Ely, Christian, cab \* Emery, Charles, cab Emery, George, cab Emery, T. B., cab Engard, Caspar, t English, S., cab Enos, Thomas T., cab - Enston, Daniel, ch Eppsgood, Lewis, cab Esher, Charles, pf Esler, Benjamin, t \* Esler, James, cab Essex, Christian, t Estell, Benjamin, t Estlow, Charles, f Etinger, John, cab Etris, David, cab Etriss, Samuel, cab Etriss, Samuel, Jr., cab Evans, John, cab Evans, Joseph, t Evans, William M., cl Ewell, M, furniture store

Facker, John, cab
Faff, Augustus P., cl
Faron, Samuel, cab
Farr, John C., cl
Faxis, John, cab
Fayette, Lewis, cab
Fees, Christopher, cab
Feet, Christian, t
\* Fell, Penrose, cab
Felmey, Frederick, ch
Felten, Henry, f
Felton, Jacob, cab
Ferguson, James, ch
Ferguson, John, cab

\* Ewing, Samuel, cab

-\* Ferguson, William, cab Ferman, Elijah, ch Ferre, Soloman, cab Fesler, Stephen, f

\* Fesmore, Christian, cab
Fess, John L., cab
Feton, J., cl
Fetters, M., cl
Feurring, William, pf
Field, Oliver W., t
Fiet, Clemens, f
Fink, John, cab
Finn, Morris, cab
Fisher, John, cab
Fisher, John, cab
Fisher, John, cab
Fisher, John, cab

\* Fiss, Samuel, cab Fite, Clemens, f Fitten, Isaac, cab

\* Fitten, John, cab Flager, Henry, cab Flake, Edwin R., t Fleetwood, David, cab Fleming, Aaron, cab Fletcher, Thomas, cl Fling, Bennet, cab

- Fling, Bennet & William B., cab Fling, Daniel, cl

- Fling, William B., cab
Flint, Achilles, cab
Flint, Archelaus, cab
Flint, Erastus, cab
Flood, William, ch
Flowers, Thomas, ch
Folwell, Joseph, t
Fontanell, Rose, cab
Fontmein, Frederick, pf
Fopless, Adam, ch

Fordyce, Abraham, ch Fouser, David, cab Fox, Frances, cab

Fox, Samuel, cab Fradonfol, Charles, cab

Fox, John, cab

Frankland, William, pf
\* Franklin, Walter, cab
Fraser, Joseph, cl
Fraser, William, cl
Frederick, J. G., cab

Freed, A., f Freed, George, f

Frick, Christian, cab Frick, William, cab Fricke, Frederick, cab Fricke, Henry, cab Fricker, John, cab Fries, John, cl Frisby, Charles, cab Fritz, Christian, t Fritz, Jacob, cab Fritz, John, cab Fritz, John, ch Fritz, John S., cab Fritz, William, cab Fry, George, ch Fryer, William A., pf Fryer, William M., pf Fullerton, Ely, t Fullerton, Isaiah, t Fullerton, Josiah, t Fulton, John, t Fulwiler, John, cab Funk, Charles F., cab Fysmier, Christian, cab

Gambling, William, cab Gammit, John, cab Gardiner, Peter, ch \* Gardner, James H., cab

Gardner, Richard, furniture store

\* Garman, Charles, cab Garrett, John, t Garrett, P. & Son, cl Garrett, Philip, cl

\* Garret, Samuel, cab Garrison, Jacob, cab Gartland, Michael, cab Gary, Thomas, cab Gates, Peter, t Gates, Washington, cab Gaw, Gilbert, cab

Gideon, George, ch

- Gaw, Robert, ch
Gaw, Robort, Jr., ch
Gaw, William P., cl
Gee, Noah, cab
Gell, Noah, cab
Genn, James, t
Gerker, H., curled hair manuf.
Gerrin, Stephen, cab

Giffin, Furman, cab Gifford, Bethuel, cab \* Gilbert, Charles M., cab Gilbert, Theophilus, ch Gilbert, William, cab \* Gildea, H. A., cab Gilder, John, cab Gilder, John, cab Gilkey, James E., cab Gilkey, John, cab Gilkey, Joseph, cab Gill, Elisha, ch Gill, Thomas, cab Gill, Thomas, cab \* Gill, William, cab \* Gilloire, Chaurles, cab Gilmore, Thomas, cab \* Gilpin, William, cab \* Gilson, Robert, cab Glace, Isaac, cab Glanden, James, ch Glass, Francis, ch Glenn, James, t \* Glenn, William, cab Good, John, cab Gorman, John, cab Gorman, John, cab Gosnell, Brise, f Gossman, John, cab Gouilart, John, cab Goujon, Lewis, t Gould, Walter, ch Govett, George, cl Grace, George, cab Gragg, Thomas, cab \* Graham, Elisha P., cab - Graham, John, cab Graham, William, cab Graham, William, cab Gravenstine, George, t Gray, James M., t Gray, John, t Gray, William, ch Green, Francis, cab Green, Jacob, ch Green, Job, ch

Greenleaf, John, cab

Gregory, Nathaniel, t

Griffith, William V., cab

Greer, William, t Gregory, John, cab

Griswell, Gilbert, cab Groff, Thomas, cab Grose, Thomas, cab \* Grove, Daniel, pf Grove & Wohlien, pf Grover, William, ch Grubb, William, ch Guile, John, cl \* Guilkey, Joseph, cab Gwinn, William, ptr Gwyn, William, cab Haas, William, cab Haines, John, t \* Halberstabt, James, cab Hall, E. C., ptr Hall, James, organ builder Hall, John, cl Hall, Peter, cl Hallman & Brothers, cab Hallman, George, cab - Halzel, Philip, ch Hamarsley, George, t Hamilton, Isaac, cab Hamilton, William, t Hamilton, William, cab Hamilton, William, cab Hank, David C., cab Hanley, William, cab Hansell, James, cl Hansell, James S., t Hansell, Thomas, t Harding, James, cab Hardman, Frederick, cab Hargesheimer, William, cab Harker, Joseph, ch Harman, John, ch Harmich, Julius, cab Harmstead, James, cab Harper, John, cab Harris, David, cab Harris, Gebhard, cab Harris & Van Aken, cab Harris, William, ch Harrison, Obit, cab Hart, John, ch Hart, John, pf

Hart, Peter, cab

Haug, Casper, pf

Hauser, Matthias, t Havenstrite, Jacob, cab

\* Havenstrite, Samuel, cab Haworth, Stephen, ch

- Haydon, William, ch & ptr Hayes, Robert, cab Hayle, Robert B., ch Hays, James, cab Hays, John, ch Hays, William, cab Hayward, James, ch Hayward, Richard, ch Hayward, Robert B., ch Hazard, John, cab Hazelet, William, cab Hazzard, Joseph, cab Hedges, E. & Company, cab Heideann, Edward, cab Helffenstine, Jacob, cab Helverson, Jonathan, cab Helverson, Nicholas, cab Henderson, William, cab

Henry, \_\_\_\_\_, cab

\* Henry, Abraham, cab
Herby, Jacob, cl
Herman, Sebastian, cab

Hesson, John, ch \* Heyl, Peter, cab High, Samuel, cab Heldeburn, Samuel, cl Hiles, Peter, pf Hill, David, cab Hill, Henry, cab Hill, Robert, cab Hillen, Jacob, ch Hilt, Ernest, ch Hindman, D. D. & Company, cl Hines, Samuel, t Hipple, M. H., cab Hiscox, John S., cab Hoare, Robert, ptr Hodge, William, ch Hodges, Benjamin O., cab Hodges, John, cab Hoffman, Charles, cab

Hoffman, John, cab Hoffman, Jonathan, cab

Hoguet, Augustus, cl

Hoguet, Francis, cab

Hollowbush, Joseph, t

Holloday, Thompson, cab

Hollowell, John, cab Hollven, George, cab Hollwarth, John M., cab Holmes, Thomas, cab

-\* Holst, Charles, cab Holt, Jacob, cab Holt, Jacob, cab Homan, Abraham, cab

\* Hooding, Charles, cab

\* Hook, Francis, cab Hookey, Anthony, cab Hooton, Andrew, cab Hopel, William, f

\* Hopkins, Thomas, cab Hoppel, William, f

\* Hopper, Daniel G., cab

\* Hosea, Thomas I., cab

\* Hottenhauser, L. Houck, Gilbert, cab Houck, Joseph, ch

\* Hough, John T., cab Houptman, John, t House, Peter, cab Householder, Adam, cab & f Houston, Jeremiah, ch Hovel, Richard, cab Howarth, G. N., furniture store Howell, John C., ch Hoxhemer, William, cab Hubbert, Christian, cab Hubic, John, organ builder Huckel, Francis, ch Huckel, Jacob, cl Huckel, Samuel, cl Huff, John, cab Hugh, John F., cab Hughes, George, pf Hughes, George, ch

\* Hughes, Thomas M., cab Hughes, William, cab Humphreville, Joshua, cab Hundredmark, Matthias, cab

- Huneker, John, ch
Huneker, Joseph, ch
Hunt, Humphrey, cab
Hunt, Robert, pf
Hurdman, Peter, ch
Hurst, John, f
Hutchinson, John, cab
Hutchinson & Powell, cabinet
warehouse

Hutchinson, Thomas, cl \* Hutchinson, William, cab Hyde, Isaac, ch

Ilig, Frederick, t Ingham, John, cab

Jackson, David D., cab Jackson, John, cab Jacobs, Joseph, ch Jacoby, Charles, cab James, Charles W., ch

- James, Charles W., ch James, Israel E., cab James, John, Jr., cab

- James, Otto, cab

Jamison, John, cab & ch
 Jarman, Charles, cab
 Jarman, Daniel, ch

- Jarrett, Jacob, cabinet warehouse

\* Jenkins, Benjamin, cab Jennings, John D., t Jewell, Daniel, cab Jile, George, cab Johnson & Corsault, cab Johnson & Crowley, cl Johnson, Edward, t

\* Johnson, Francis, cab Johnson, Francis S., cab Johnson, Henry, t

Johnson, James, cab

\* Johnson, Jesse, cab Johnson, John, ch

Johnson, John D., ch

Johnson, John F., cab
 Johnson, John P., cab
 Johnson, John R., cab

Johnson, Richard B., t

Johnson, Robert C., t

\* Johnson, Thomas S., cab

Johnson, William, cab Johnston, James, cab

Johnston, Robert, cl

Jones, Abraham, t

Jones, Benjamin, cab Jones, Ephraim, ch

Jones, George D., cab

Jones, George W., ptr

Jones, George W., cab

-\* Jones, Isaac, cab Jones, J., cab

Jones, Jacob, ch

Jones, John K., Jr., cab

Jones, Joseph, f

Jones, Joseph, t

Jones, Joseph, t

Jones, Joseph, cab

Jones, Joshua B., pf

Jones, Samuel, cab

Jones, Samuel P., cab

Jones, Thomas J., cab

Jones, Thomas P., pf

-\* Jones, William, cab

Jordan, Conrad, f Jordon, Levi, cab

Jouber, Frederick William, ch

\* Julian, Edmond, cab Julien, Edward, cab Juper, Michael, cab

Kane, Andrew, cab
Kane & Burdge, cab
Kates, Samuel, ch
Katom, Peter, ch
Keare, Henry, cab
Keefer, Andrew, pf
Keel, Jacob, cab
Kehr, Samuel, cab
Kehrer, George, cab
Keim, George, t
Keim, John, t
Keim, Joseph, t

\* Keim, Peter, cab Keim, William, t

> Keith, Nathaniel, cab Keller, Adam, Jr., cab

Keller, Conrad, t

Kelly, Alexander, cab

Kelly, Charles F., t

\* Kemp, Elias K., cab Kemp, K., cab

Kennedy, James, cab

Kennedy & Riat, cab

Kennedy, William, ch
 Kenner, Ludwick, cab
 Kenny, William, cab

Kerby, Nathan, cab

Kerk, Charles H., t
Kerr & Ditmars, cab

\* Kerr, Thomas, cab
Kesler, Charles, cab
Keyser, John, cab
Keyser, John, ch
Keyser, Joseph, ch
Kiefer, A., pf
Kiersted, Joseph, cab
Kimble, Joseph, cab
King, John, ch
King, John, ch
King, Joseph R., cab, ch, s
King, Thomas, cab

\* Kingston, John, cab
Kinnan, John C., t
Kirchoff, Henry, t
Kirk, Robert, cab
Kirkpatrick, Ferguson, cab
Kirkwood, Alexander, pf
Kisser, John, ch
Kite, Isaac S., f

Kite, James, cab
 Kitler, John L., ch
 Kleiser, Jacob, cl

- Klemm, J. G. pf Kline, Frederick, t Klinesmith, Lewis, cab Kloss, William, cab Knight, Edward, cab Knight, John, cab Knight, Stephen, cab Knipe, John R., furniture store Koch, Edward & Company, cab Kollock, David H., cab Kraffues, Jacob, f Kraft, George, cab Kraft, George W., cab Kramer, Francis, t Krerner, Francis, t Krickbaum, J., cab Krips, Jacob, ch Kurtz, William, cab Kuser, Thomas F., cab

Labbree, John H., cab Lacey, John, cl Lackman, Ferdinand, cab

Kutz, William, f

Lafayette, Lewis, cab Lafferty, William, cab Lafourn, John, ch Lake, David, ch Lake, Joseph E., cab Laland, John, cab Lalanne, Dominick, cab

\* Lame, Joseph, cab Landers, Joseph, t Lane, Joseph, cab

\* Lang, Urban, cab
Lange, U., cab
Lansinger, Nicholas, f
Lapier, John, ch
Large, David, cab
Large, Stephen, cab
Latimer, James, cl
Law, Robert, cab
Lawrence, Joseph, cab

\* Lawrence, William, cab

Laycock, Isaac H., ch
 Laycock, J. H., ch
 Lee, Caroline, ch
 Lee, James, cab
 Lee, John, ch

Lee, Nathan, cab

Lee, William, furniture polisher

- Lee, William, ch Lee, William, cab Leeds, Gordon, cab \* Leeds, Thomas, cab Lees, John, ch

Lefferts, Charles, cl
Lehman, Charles, cab
Lehr, William cab
Le Huray, Nicholas, cl
Le Huray, Nicholas, Jr., cl

Leiderer, Charles, cab Leidy, Emanuel, ch \* Leland, John, cab

Lemonier, Joseph, cab Lenhart, John H., cab Lentner, George C., ch - Lentner & Patterson, ch

- Lentner & Patterson, ch Lentz, George K., cl

- Lentz, John, cab Lepper, John, cab Le Roye, A., cab Lesley, Peter, cab Letchworth, John, ch Levan, Jacob, cab

Levering, Nathan, cab Lukens, Edward, cab Lewan, William, f Lukens, Isaiah, cl \* Lukens, Lewis A., cab Lewis, Adam, cab \* Lukens, William, cab Lewis, David, cab Lewis, George W., cab \* Lumick, Joseph, cab Lewis, Henry, cab Lutes, J., ch Lewis, John, cab Lutz, Henry, cab Lutz, John G., ch Lewis, Joseph, cab \* Lewis, Reynear, cab Lye & Hoare, ptr \* Lynch, Urban, cab Lewis, Samuel, cab Lewis, Samuel M., t - Lyndall, David, ch Linbarger, W., ch Lyndall & Dietz, cab Lincoln, Abel, cab Lyndall, James, ch Lindall, Daniel, ch Lyndall, Joseph W., cab Lindsay, Robert, cab Lyndall, Joseph W. & Samuel, cab Linvill, Aaron, t Lyndall, Robert, cab Linvill, Arthur, t Lyndall, Samuel, cab Lippincott, George, t Lippincott, Samuel E., cab Lippincott, Tyler, t Lithgow, David, cab McAdan, Thomas F., ch Littleton, Thomas, cab McAfee, Robert, t Lockwood, George, cab McCarter, William, t Lockwood, Richard, cab \* McCartney, Samuel, cab \* Lodge, S. G., cab McCarty, John, ch Lodge, Samuel B., cabinet warehouse McCauley, Rebecca, furniture store Lodor, Benjamin, t McClary, John, ch Loffan, Jonathan, cab McClaskey, William, cab Logue, John J., ch McClean, Archibald, cab Long, Abraham, cab McClean, Archibald, cab Long, James, t McClintock, Robert H., cab Long, Mathias, cab McCluskey, William, cab Longmire, Emanuel, cab McCollin, Thomas, cl Longstreth, John, curled hair manuf. McConnell, John, t Lorrilliere, Julius, cab \* McCormick, Thomas B., cab - Loud & Brothers, pf \* McCutcheon, John, cab Loud, John, pf McDaniel, William H., cl Loud, Joseph, pf McDaniels, Joseph, f Loud, Philologus, pf McDermond, George, cab Loud, Thomas, pf McDermond, Isaac, cab Loud, Thomas C., pf McDevitt, Bernard, ch McDevitt, Burnet, ch Loudenslager, Christian F., cab Loughead, Robert, t \* McDonald, David, cab Loughead, W. H., t McDonald, J., furniture store Loughlin, David, t McDonald, John, cab Lovenberg, Lewis, cab McDonald, Patrick, cab Lowary, John, cab McDonald, Samuel, t Lowber, Bowers, cab - McDonough, Abraham, ch & ptr Lower, Abraham, cab McDowell, James, Jr., ch \* Lowry, John, cab McDowell, William H., cl

McEffee, Robert, t

\* Lukens, Chilion, cab

McElwee, Matthew, cab

\* McEuen, James, cab McFadden, William, t McGee, George, t

\* McGill, William cab McGinnis, John, t McGlen, Francis, cab McGonigal, Thomas, cab

\* McGonigle, John, cab McGowen, William, cab & ch McGrays, John, t

\* McGuier, Thomas, cab McHeron, Edward, ch McIlhenney, Joseph, cl McIlhenney & West, cl

\* McIlvaine, A., cab
McIntire, Samuel, cab
McKeen, Henry, cl
McKinley, Samuel, ch
McKintz, Cornelius, f
McKnight, William, cab
McMackin, Samuel, ch
McManus, J., cab
McManus, John, cab
McMay, John, cab
McMurray, Samuel, cab

Machan, Thomas, ch Mackey, Jacob, cab Magee, George, t

\* Maguire, John, cab Manderfield, John, cab Manley, R., cab Manning, Charles, cab Mansure, Robert, cab

\* Mare, Hypolite, cab
Marks, John, ch
Marks, Tobias, ch
Marot, Samuel, cab
Marott, Davenport, t & ch
Marple, Jacob, cab
Marshall, Edward, cab
Marshall, James, f
Marshall, James, cab

- Marshall, Thomas, cab Martel, George, cab Martin, Jacob, ch

- Martin, John, cab Martin, Joseph, cab Martin, Lewis, cab
Martin & Parham, cab
Martin, Patrick, cl
Martin, Peter, ch
Martin, William, cab
Marson, Francis, cab
Mason, George, rush bottomer
Mason, Samuel, Jr., cl
Mason, Thomas, cab
Mason, William, cab
Mason, William, cab

\* Matlack, William, cab Matthews, Henry W., t Matthews, John, pf Matthews, Thomas, cab May, John, pf May, John, cab Mayer, Andrew, ptr Mayer, Charles, cab Maynard, Henry, t Mears, John, ch Mecke, George, cab Mecke, H. and G., cab Mecke, Henry, cab Mecke, John, cab Mecke, John, el Megear, Thomas J., cl Mellon, Michael, cab Mench, George C., cab Mench, John O., cab Mentzer, Stephen, cab Menzies, John, cl Merkle, Jacob, ch

\* Merrihew, Kelley E., cab Mershon, Daniel, ptr Mershon & Meyers, ptr

\* Metcalf, Thomas, cab
Metler, David, cab
Meyer, Conrad, pf
Meyer, Ernst, cab
Meyers, Charles, cab
Meyers, Damel, cab
Meyers, John, ch & ptr
Mickley, Joseph J., pf
Middleton, Jacob R., cab
Miley, William, cab
Millar, Thomas, cl
Millard, William, cab
Miller, Alexander, cab
Miller, Charles, cab

Miller, Charles, pf Morris, Pearson, ch Miller, F. W., piano warehouse Morris, Thomas, cab Morris, William, t Miller, George, cl \* Miller, Henry, cab \* Morris, William, cab Miller, Jacob, cab Morris, William, cab Miller, Joel, cab \* Morrison, Abraham, cab Miller, John, cab Morse, Henry, pf Miller, John, t \* Morton, Mark, cab - Miller, John, cab Mosley, George, cab Miller, John G., t Mosley, Samuel, cab \* Miller, Mark, cab Mosley, William, cab Miller, Matthew, cab Mount, Eli, cab Miller, Nehemiah, cab \* Mullen, Samuel, cab Murphy, James, ch Miller & Osbourin, piano warehouse Miller, Samuel, t Murphy, James, cab Miller, Simon, t Murphy, John, t Miller, Thomas, cl Murphy, William N., sacking Miller, William, ch bottom maker Miller, William, cab Murrow, Peter, ch Milligan, Samuel, t Murrow, Peter, ch Millikan, Samuel, furniture store Murry, James, cabinet warehouse Millis, Nehemiah, cab Musgrove, James, ch & f Mills, George, f \* Musser, Henry M., cab Mills, George, Jr., f Myer, C., pf Mills, Henry, f Myer, Charles, cab Myer, Lewis, cab Minahan, Michael F., cab Mitchell, George H., ch Myers, Daniel, cab - Mitchell, James, chair & furni-Myers, George, cab & f ture store Myers, John, ptr Myers, Thomas, ptr Mitchell, John, ch Mitchell, Thomas L., ch - Mitchell, William, ch Moffitt, Thomas, t Monier, Daniel, cl Napier, Alexander, t Monnison, Daniel, t Napier, John, ch \* Montgomery, Henry, cab Naylor, David, t Montgomery, James, ch Neal, Daniel, cl Montgomery, James R., ch & ptr \* Neal, Henry, cab Montgomery, Robert, cab Neal, Thomas, cab Montier, Robert L., t Neb, Stephen, t Moore & Campion, cab Neff, Jacob, t \* Moore, David, cab \* Nehns, Richard, cab Moore, James S., furniture store \* Neilds, Joseph, cab -\* Moore, Thomas H., cab \* Neill, Thomas J., cab -\* Moore, William, cab \* Neinhause, Arnold, cab Moore, William H., cab Nelms, Thomas, cab Moren, William, t Newberry, James, cl \* Morford, E. F. R., cab Newberry, James W., cl Morgan, Gilbert, cab \* Newkirk, J., cab Morgan, James, f Newlyn, Daniel, cab

Newman, Milchior, t

Morow, Peter, ch

Nice, John, ch Nice, John, cab Nice, Levi, t \* Nice, Samuel, cab Nichols, Daniel, c

Nichols, Daniel, cab Nicholson, Daniel, cab Nicholson, Thomas, t Noblet, Stephen, cab

- Nolen, Charles, furniture warehouse
Nolen, Spencer, f
Norris & Tatem, cab
North, John, cab
North, Joseph, cab
Nossitter, Thomas, cab
Nunnelly, Nathaniel, t
Nunns, J. P., pf \*

O'Conner, Kelley, cab
Ogburn, Aaron, f
Ogden, John, cab
Ogden, Thomas, cab
Olway, A. T., cab
O'Neill, James, furniture store
Ortlip, John, t
Osborne, Richard, cabinet
ware rooms
Ossback, John, ch

Ott, Jacob C., t
Ottinger & Lee, ch
Ottinger, Robert, ch
\* Ottinger, William, cab

Otto, John, cab Owens, Thomas, cab

Pacey, Lewis, f
Painter, John, t
Palmer, Amos, cab

\* Palmer, George, cab
Palmer, Richard, furniture store
Parham, Robert, cab
Paris, Benjamin, t
Park, Pascal, cab
Parke, Augustus W., cl
Parke, Solomon, cl
Parker, Benjamin, cab
Parker, Benjamin, cab
Parker, George H., cab

Parker, Isaac, c1
\* Parker, John, cab
Parker, Joshua B., cab
Parker, T. H., c1
Parker, Thomas, Sr., c1
- Parkin, Richard, cab
Parkins, Joseph, c1

\* Parks, P. T.
Parris, Benjamin, t
Parris, Benjamin, ch
Parry, John J., cl
Parselles, William, ch
Passmore, Samuel, cab
Pastor, John, cab
Patterson, John, ch

Patton, John, t
\* Paul, John, cab
Paul, John B., cab
Paul, John T., cab

\* Patterson, Joseph, ch

\* Paynter, Samuel, cab Pearce, Peter, t Pearl, A. F., cab Pearl, Alexander, cab Pearson, Cyrus, t Pearson, John, t Peart, Abraham, cab Peart & Gilky, cab Peck, Joseph, ch Peckworth, Charles, t Peckworth & Waters, t Peco, Zenah, cab Pendergast, Joseph L., cab Pepperd, Standish, ptr Perkins, William, ch Perry, Felix, cab

\* Peters, Charles B., cab
Peters, James, cl
Peterson, James, cab
Peterson, Samuel, cab
Pettit, Robert, ch
Petty, Henry, cl
Peze, Lewis, f
Pezey, Louis, cab
Pfaff, Augustus, cl
Pfaff, Henry, cl
Pfeil, John, cab
Phiesth, Phillip, pf
Phile, Daniel, cab
Piccot, Xaver, cab
Pickering, Joseph, cl

Pickering, Joseph, t Pierce, Peter, t Pierce, William M., pf \* Pierpoint, Michael, cab - Pippitt, Isaac, cab Pirtt, Abraham F., cab Plowman, John, pf \* Poinset, Thomas, pf Polis, George, ch Pomeroy, B. F., t Pommer, Charles, pf Pomroy, Benjamin F., t Porter, Henry, t Porter, Isaac, t Porter, Stephen, cab Potter, Edward, ch Powell, Eli, ch Powell, John, t Powell, Richard, cab - Prall, Edward, ch Prall & Fritz, ch \* Pratt, Daniel, cab \* Pratt, George, cab Pratt, John, cab Pratt, Richard, cab Prendergrast, J. L., cab Presser, Warrington, t Price, Philip, Jr., cl Price, Thomas, ch Price, William, cab Priest, Aaron, f Priest, George, cab Pritchett, Jacob, cab \* Probasco, Abraham, cab Probaso, Jacob, cl Pryor, Joseph, cab Pryor, Joseph, Jr., cab Pugh, Hugh, ch Pugh, Jesse, cab

Quandale, Lewis, cl Quas, John, cab - Querrelle, Anthony G., cab

Pummer, Charles, pf

Rabe, Justin, cab Ragen, William, cab Rahman, Addar, pf Ramage, Adam, cab Ramsay, Henry, cab Ramsay, Jacob, cab Ramsay, James, cab Ramsay, James B., cab Ramsay, Joseph, cab Randall, R. G., t Randolph, John, cab Randolph, Robert, cab Randolph, William, ch Ranken, William, cab Rankin, Alexander, cl Rankin, George & Son, cab Raphum, John, ch Rappoon, John, ch Rasber, John, ch Rawings, George, cab Rawlins, Thomas, ch Ray, Robert, t Raybold, Thomas, ch Read, Elias, cab Read, James, ch Read, William H. J., cl Readles, Adam, t Reager, Joseph S., cab \* Reazler, Ferdinand, cab Reber, Samuel, cab Rebman, John, cab Redles, Adam, t Redmond, John, cab \* Redner, Lewis, cab - Redstreke, J., cab \* Reed, Elias, cab Reed, Elijah, cab Reed, Frederick, cl Reed, Isaac & son, cl Rees & Berkelbach, f Rees, James, ch Reeves, David S., cl Reeves, William, cab . Retund, John, ch Reger, Joseph, cabinet warehouse Reger, William, cab Rehn, Thomas J., ch Reichenbach, Frederick, pf Reilly, William, cab Reily, Charles, ch Reiter, Samuel, t

Repburn, John, ch Repsher, Leonard, t \* Rest, John, cab Rethford, Jesse, cab \* Reynear, Aaron, cab Rhoades, Joseph, cab \* Rice, Elijah, cab Richards, Adam, cab Richey, Henry M., cab \* Richmond, John, cab Ricketts, Andrew, furniture store \* Riddell, Christopher, cab Riddle, Adam, t -\* Riddle, Crawford, cab Riddle, John, cab Riddle, Robert, cab Ridgway, Samuel, ch Rigby, Henry, cab Riggs, William H. C., cl Rihl & Straum, cab - Riley, Charles, ch Riley, Charles, ch \* Riley, William, cab Ristine, Frederick, cab Ritchie, Henry, cab Riterson, Joseph, cab Ritter, Edward, ch Ritter, Edward, ch Ritter, George, cab Roan, Joseph, cab Robb, James, cab Robb, Justen, cab Robbins, Robbins, John, ch Roberjohn, Thomas, cab \* Roberts, Isaac, cab Roberts, John, cab & ch Roberts, John P., ch Roberts, Thomas, cab Roberts, William, cl Robertson, James, cab Robertson, John, cab \* Robertson, Thomas, cab Robertson, William, ch Robinson, Charles C., ch Robinson, D., t Robinson, D., t Robinson, James, cab

Robinson, Joel, furniture car

Robinson, John, cab

Robinson, John, Jr., cab

Robinson, John B., ch \* Robinson, John V., cab Robinson, Joseph D., t \* Robinson, Thomas, cab \* Robson, John, Jr., cab Rodes, Joseph, cab Roehm, Adam, pf Rogers, Francis, t Roland, John, cab Rollins, George, cab Rollins, Thomas, ch Rolph, William, ch Ronaldson, George, cab Ronaldson, George, cab Ronaldson, George, ch & s \* Rorty, Alex, cab Rose, Conrad, pf Rosi, John E., cab Ross, Conrad O., cab Rover, Peter, furniture polisher Rovoudt, Peter, t \* Rowand, Charles, cab Rowand, Samuel, cab Rowland, John, cab Rowland, Thomas, cab Roy, Rob, t Ruby, Philip, ptr Rudolf, Conrad, t Rudolph, Christian, t Rudy, David, cab Rudy, Henry, t \* Rue, Elijah, cab Rue, Samuel, cab Ruffington, Isaac, cab Ruhl, Samuel, cab \* Rumbaugh, George D., cab, ch & s \* Rupert, Benjamin, cab \* Rupert, Francis, cab Rushton, Thomas, ch Russell, George, cl Rutty, William, cab Ryckman, John, cab \* Sackriter, David, cab Sacriter, William C., f

\* Sager, Amos, cab
Sager, Thomas, cab
Sager, William, cab
Sailor, John, cab & ch

Sailor, Washington, cl
Salter, F. A., cab
Salter, Phoenix, cab
Sammons, Peter, t
Samson, Joseph, sacking bottom
maker

Sanclera, cab

- -\* Sanders, James, cab Sanders, John E., cab Sanderson, William, ch
- \* Sands, Aaron, cab
  Sarchet, John, ch
  Sargent, John, ch
  Sattler, F. A., cab
  Savery, George, t
  Schaetter, Christian, cab
  Schafer, Christopher, pf
  Scharbach, Joseph, cab
- Scheer, Emilius N., pf Schell, Michael, cab Schlosser, Washington, cab Schmeiding, Frederick, t Schopffel, Lewis, cab Schoff, H. J., pf
- \* Schow, Ole, cab Schrader, John H., t Schreiner, Charles W., cl Schreiner, Nicholas, t
- \* Schultz, Frederick, cab Schultz, Gotleib, c1 Schultze, John, cab Schumo, Thomas, c1 Schuyler, Aaron, cab Schuyler, P. R., cab Scofield & Law, f Scott, H. C., ch Scott, Hamilton C., ch Sectzinger, William F., cab
- \* Seeds, Thomas, cab Seibert, Jacob, t Seibrecht, J. A., cab Seidel, John P., cab
- \* Seiwers, Jacob F., cab Sellers, Nathan Y., t Senseman, S., pf Server, John, cab Sevening, Charles, f Severn, Charles, f Shaffer, Christian, cab Shannon, Hugh, cab Shannon, William, t

Sharff, Fred, cab Sharp, Jonah, ch Sharp, Joseph, ch Sharp, Josiah, ch Sharper, Charles, t Sharper, Joseph, cab Shaw, Hen[ry P.], ch

\* Shaw, James, cab \* Shaw, John, cab Shaw, Joseph, t

- \* Shaw, Nathan, cab
  Shaw, P., ch
  Shaw, S. B., t
  Sheble, Jacob, Jr., cab
  Sheed, William, ch
  Sheetz, Peter, ch
  Shelmire, \_\_\_\_\_, cab
  Sheppard, Charles, ch
  Sheppard, Francis, ch
- Sheppard, John W., cab Sheppard, Matthew, cab Sheppard, Randall, cab Sherborne, Thomas, cab Shermer, A. & J., cab Shermer, Jacob, cab Sherwin, George R., organ builder Shettleworth, John, t
- \* Shibe, George, cab Shields, Joseph, t
- \* Shingle, Jacob, cab Shoemaker, Daniel, cab Shoemaker, John, pf Shourds, Benjamin, cab Shourds & Worn, cab Shue, William, t
- \* Shuff, William, cab
  Shultz, Frederick, cab
  Shultz, Gustavus, cl
  Shuster, Aaron, t
  Shuster, Jacob, cab
  Shute, William, t
  Sibbs, Joseph, f
  Siddall, William, cab
  Siddons, William, cab
- Siemers, William, cab
   Simmons and Bavis, ch
  Simmons, Peter, t
  Simmons, Stephen H., ptr
  Simpkins, Ellis, cab
  Simpson, Isaac, cab
  Simpson, Peter, cab

Sinclair, Kennedy, cab Snyder, John, cab \* Sinclair, William, cab Snyder, John, cab Snyder, John, cab Sink, Lawrence, cab Snyder, John, cab Sippel, Michael, cab Snyder, John, cab Sites, George F., ch Snyder, John, cab \* Skelington, James W., cab -\* Snyder, Joseph, ch \* Skinner, Thomas, cab Skinner, William, ch Snyder, Matthias, organ maker \* Snyder, Nicholas J., cab Slammer, M., cab Snyder, Thomas, cab Slater, William, furniture store Slemmer, Matthias, cab Snyder, William, ch Slutzer, William, cab Solladay, D. H., cl Small, Thomas, cab Somers & Growley, cl Smith, C. & R. A., cab Somerset, Jacob, cab Smith, Christian C., pf Souders, Nathaniel, cab Smith, Clement, cab Spade, John, cab Smith, Francis, cab \* Spauldings, David F., cab Smith, G. W., furniture store Spears, Isaac F., cab Smith, Garretson, cab Spencer, Philip, cab Smith, George D., ch Spicer, James, t Springer, Abraham, ch Smith, J., furniture store Smith, Jacob, cab Springer, Lewis R., t Smith, James, cab Stam, John L., ch Stark, F., pf Smith, James, portable desk manuf. Starkey, Charles, cab Smith, James S., cl \* Starkey, Nathan, portable desk Smith, Joseph, cab Smith, Lewis L., furniture store manuf. Steel, Thomas, ch Smith, Richard, t Smith, Robert, portable desk manuf. Steel, William, cab Smith, Robert, cl Steele, William S., cab Smith, Rowan, cab Steiner & Fries, cab Smith, S. J., cl Steiner, Jacob, cab Steitz, Jacob, cab Smith, Samuel, ch Smith, Samuel, t Steitzer, John, pf Smith, Samuel F., t Stellezell, Jacob, ch & t Stemple, John, ch Smith, Samuel S., ch Sterret, John, ptr Smith, Stephen, ch Smith, Thomas, ch - Stevenson, William, cab Smith, Thomas M., ch Steward, Joseph, f Smith, Wesley, cab Stewart, Henry, cab Smith, William, furniture store Stewart, Henry D., cab - Smith, William, cab Stewart, James, pf - Smith, William A., cab - Stewart & James, ch \* Smyth, William B., cab Stewart, John, ch Snowden, Benjamin, ch - Stewart, John, cab Snyder, Adam, ch - Stewart, John A., ch Stewart & Prall, cab Snyder, Adam, ch - Stewart & Sanderson, ch Snyder, Christian, cab Snyder, John, pf Stewart, Thomas, cab & ch Snyder, John, cab Stewart, Thomas, cab Stewart, Thomas, pf Snyder, John, cab

Stewart, William, cab Tage, Benjamin, cab - Stewart, William H., ch Taggert, Robert, cab Stewart, William H., ptr Tappan, William B., cl Stiles, George, cab \* Tash, Joseph, cab Stiles, John, portable desk manuf. - Tatem, Allen, cab Stiles, Robert, cab Tatem, Allen W., ch Tatem, Thomas J., ch Stillinger, Daniel, pf Taws, Lewis, organ builder Stiner, Jacob, f Taxis, John, cab Stites, George, cab Taxis, Samuel, cab Stittenger, Daniel, cab Taylor, Benjamin, ch Stockel, Dewalt, cab \* Taylor, Enoch, cab Stockman, Adolphus, f Taylor, Francis J., ch Stockton, Samuel W., cl Stoeckel, Theobold, cab Taylor, Louther, cl Taylor, Malcolm W., ch Stoker, H. L., t Taylor, Rachael, ch Stokes, Samuel, cab Taylor, Samuel, t Storkbrecht, George, cl Taylor, William M., ch Story, William, ch Teal, Jacob, cab Stout, John L., cab Tees, Christopher, cab Stow, John, t Stretcher, Joseph, ptr - Tees, Daniel, ch Teil, Jacob, cab Strieby, William, cab Tanbrink, William, t Stuart, Henry D., cab Teving, Lewis, cab Stuart, John, cab Thackara, Benjamin, cab Stuhl, Joseph, cab Stull, Joseph, f Thackery, Benjamin, cab \* Theveny, Lewis, cab Stumpkie, Charles, cab Thibault & Brothers, cl Stumps, Peter, t Stykes, George, cab \* Thomas, Enoch, cab Stylen, Charles, cab Thomas, Joseph, cl Sugden, J., cab Thomas, Maybin, cab Thomas, Paul, cab Sugden, William, cab Summers, Samuel, cab Thomas, Stephen, t Thomas, W. R., cab Summerell & Tyson, furniture store Thomas, William, cab Summerset, Samuel, cab Thomasson, Augustus, ptr Summervill, Paul, cab Super, Jacob, cab Thompson, Alexander, cab Super, Widow Jane, cab Thompson, Augustus, cab - Thomason, Benjamin, cab Super, William, cab Thompson, James, cab Suter, Joseph, cab Thompson, John, t Sutherland, James, cab Sutton, William, cab \* Thompson, John G., cab Thompson, John P., cl. Sweed, Hiram, cab Thompson, Mark, cab Sweet & Binder, cab Thorn, Richard, t Sweeten, William, ch Thorn, Thomas, cab Sweetzer, Simon, cab Thorn, Thomas B., cab - Swift, William, pf Thorne, Michael, cab Swift & Wilson, pf \* Tiel, Jacob, cab Swope, Benjamin & Charles, t \* Till, William, cab Swope, Walter, t Timewell, William, cab

Timmins, Silas, cab Tinewell, John, cab Tinewell, William, cab Tittermary, Robert, cab Toby, William, t Todd, William, t - Tomlin, Enoch, ch Tomlinson, Richard, f \* Tomlinson, Samuel S., cab Town, Amos, ch Town, Benjamin, ch Townsend, Charles, c1 Townsend, Charles, Jr., cl Townsend, John, cab Townsend, John, Jr., cl Tracy, John, t Tracy, Patrick, cab Trader, Edward, cab Traechal, George, ch Trapnell, Edward, ch Treichel, George, ch Tripp, John, curled hair manuf. Trotter, William, cab Trotter, William, cab Trueman, Ephraim, cab Truman, Abraham, cab \* Truman, Evan, cab Tuller, Henry, t Tungardrecas, C., pf Turnbull, Alexander, cab Turnbull, George, cab Turner, George, ch Turner, Henry, ch Tweese, Daniel, ch Tweese, Daniel, cab Tyler, Charles, cab Tyson, James, t Tyson, Leech, cl

Valdez, John, cab Vallance, John H., cab \* Vanaken, George, cab

Vanaken, William, cab Van Brakle and Davis, cab Van Brakle, Samuel, cab Vanbuskirk, Benjamin, ch Van Griffith, William, cab Van horn, Nathaniel, ch Vannatta, James W., cab Vannosten, Edward, ch \* Vantibergh, John, cab Veit, Clemens, f Verner, Robert, f Vernhes, J. V., curled hair manuf. Viau, Benjamin, cab Vogelsang, Daniel, cab Vogle, John, cab Voigt, Thomas H., cl Vonnieman & Garman, cab

Waer, Thomas, ch Walker, Edward, t Walker, John, cab \* Walker, Lewis, cab Wall, George, ch - Wall, John, ch Wall, Richard, ch Wallace, Thomas, ch Wallens, Jacob F., cab - Waln, John, ch Walpool, Thomas, cab Walraven, Joseph, cab Walton, Benjamin, cab Walton, Boaz, cab Walton, Daniel, f. Walton, George H., cab & f Walton, Jeremiah, cab Walton, John, cab Walton, Samuel, cab Walton & Stout, f Ward, Jehu, cl Ware, Thomas, ch Ware, William, cab Warner, Michael, cab Warner, William, ch Warner, William W., ch Warnick, Charles, cab Warnock, Albert, ch Warren, J. W., cab Warren, Michael, cab

Warren, Philip, cab
Warren, Philip, cab
Warren, Philip, cab
Warren, William J., cab
Warrington, J[ohn], cl
Warrington, Samuel R., cl
\* Warwick, Edward, pf

\* Warwick, Edward, Waters, Daniel, t

\* Watkins, W., cab Watson, Brock, cab Watson, F., cab Watson, James, cl

- Watson, James, cab Watson, Samuel, cab Wayne, Caleb P., f Wayne, Jacob, cab Wayne, Samuel, cab Weatherly, David, cl Weaver, Christian H., pf Weaver, David, cab Weaver, Isaac, cab Webb, A., cab Webb, John, cab Weber, Christian, pf Webster, William K., cab Wehrung, Nicholas, cab Weingartner, Jonathan, cab Weir, John, ch

\* Welch, George, cab Welch, James H., ch Welden, Alexander, f Welsh, George, cab

- Welsh, John, cab Wentz, Hilary, cl Wenzell, S. & A., cab Werner, N. J., pf

\* West, Edward F., cab West, Edward J., cab West, James L., c1

- West, Robert, cab
West, Thomas G., cl
Wetherell, Nathan, cl
Weygant, Charles, cab
Weymer, John, cab
Wheaton, Amos, ch
Sheeler, B[altis], ch
Whitaker, James, ch
White & Blummer, t
White, C. H. & J. F., cab

- White, Charles H., cab & ch White, Francis, cab White, George, ch White, John, ptr - White, John, ch

- White, John F., cabinet ware rooms
White, Joseph, cab
White, Richard, ptr
White, William, cab
Whitecar, Thomas, ch

- Whitecar, Thomas, cab Whitehead, John, cl

\* Whiteman, Richard C., cab Whiteman, Windell, t Widdifield & Gaw, cl Wier, John, ch Wiggant, Charles, cab Wildes, Joseph, ch Wile, George, cab Wilhelm, Frederick, cab

- Wilkins, Jacob F., cab
Wilkins, John, cab
Wilkins, Peter, cab
Wilkinson, James P., f
Wilkinson, John, cab
Wilkinson, Thomas, ch
Williams, H. & T. R., cab
Williams, James W., ptr

Williams, John, cab \* Williams, Lewis, cab Williams, Mordecai, cab

\* Williams, Reynear, cab
Williams, Ryman, cab
Williams, Thomas, cab
Williams, Thomas, ch
Williams, Thomas R., cab
Williams, William, cab
Willis & Halverson, cab
Willis, M., t
Willis, Soloman, t
Willis, William, ch

Wilmer, Solomon, t
Wilson, Benjamin, cab
Wilson, Benjamin, cab
Wilson, Benjamin, cab
Wilson, J. P., pf
Wilson, J. P, f
Wilson, Jacob F., cab
Wilson, James, cab
Wilson, John, cab
Wilson & Leeds, ch
Wilson, Robert, cl

Wilson, Samuel, pf Wilson, Samuel, cab Wilson & Wilkins, cab Wiltse, Benjamin, cab Wimer, John, cab Windle, William, cab Winnemore, Andrew, cab Winner, Joseph, t Winner, Richard, ch Wintable, George, ch Winter, Abraham, cab Winters, Abraham C., cab Winters, Anthony, f Wire, John, ch Wise, John, cab Wiseman, John, f Wissinger, William, ch Wissinger, William & Thomas, ch Witham, Thomas, cab Wohlien, William, pf Wolf, John F., cab Wolka, Charles, cab Wolverton, Jacob, cab Wood, \_\_\_\_, cab Wood, E. L., cab \* Wood, Edward, cab Wood, Edward G., cab Wood, George C., f \* Wood, Isaac, cab Wood, John, ch Wood & Lukens, cab Wood, Richard G., ch Wood, Thomas, cab Wood, William, cab Wood, William, cab \* Woodly, William, cab Woods, Richard, ch Woodside, John A., ptr \* Woodside, Robert, cab \* Wooley, William, cab Worn, John, cab Worn & Shourds, cab Worrell, George, pf Worrell, George P., cab Wrame, Edward, pf Wriggins, Thomas & Company, cl Wright, Morris, cab Wright, William, cab

- Yard, John, cab
Yempee, Joseph, cab
Young & Altmeyer, cab
Young, Daniel, furniture store
Young, George, ch
Young, James, cab
Young, Jeremiah, cab
Young, Lewis, cab
Young, Samuel, cab
Young, Warren L., ch

Zantzinger, Samuel F., cab Zeigler, Benjamin, cab Zipperer, John, cab

#### APPENDIX B

### INVENTORIES OF PHILADELPHIA CABINETMAKERS, 1820-1840

[W117, 1822] Inventory of goods belonging to the Estate of Thomas Whitecar appraised by the Subscribers.

2 5 1 2	do do	\$45 30 \$35 & one do \$27 24	\$	90.00 150.00 62.00 48.00
1	Secretary	A17 E 1 A17		36.00
1		\$16 & one do \$13	\$	29.00
7 1	do \$12	14 and one do \$10 &	60	98.00 <b>31.</b> 00
2		\$11	t one 33	22.00
	Sett dining tables	\$45 & one \$10		55.00
	claw Pembroke table	743 & One 710		20.00
	common do do	7		14.00
1	Work Table			6.00
3	Wash Stands	3		9.00
1	Candle do			1.50
1	Ward Robe			26.00
3	Claw work Stands	10		30.00
3	Claw Breakfast tables	20		40.00
2	Pair of Claw Card tables	30		60.00
1				22.00
	Tray Stand			1.00
	Pair of Chamber tables			3.00
	Wash Stand	\$2.50 & one \$2		4.50
	Work do	\$14 & one \$10		24.00
	Candle do	\$7 & one \$3		10.00
1	Pair of card tables	\$12 & a pair of		
	card tables	\$18		30.00
	Mahogany bedstead	\$35 & one \$40		75.00
	Cherry do	\$14 & one \$7		31.00
	High Post Maple bedsteads			64.00
	field do do	5		105.00
	plain Bureau & Wash Stand	· ·		17.50
	lbs. Curled Hair	25		20.75
	Demijohns Pair of Cardtables	9		1.00 18.00

4 do do	12	48.00
3 Corner Wash stands	3	9.00
2 Square do do	2	4.00
4 Cradles	3 7	14.00
5 Small dining tables	7	35.00
7 Breakfast do	5	35.00
6 Square Bureaus	7	42.00
2 Secretarys	25	75.00
1 Book Case		16.00
1 Sham Secretary		10.00
3 Work Stands Claw feet	10	<b>3</b> 0.00
1 Square work Stand		6.00
1 Cherry table		1.50
1 Pair of Bureaus		20.00
1 do do unfinished		8.00
7 unfinished Breakfast table		17.50
6 High Post cherry Bedsteads		42.00
1 Crib		3.00
Hand Screws, Clamps, planes, S	Saws,	
Stove & pipe		15.00
1 Sett Mahogany bed posts		5.00
1 Lathe		12.00
a lott bed posts Cullens		6.00
7 work benches & a Stove		5.50
7 yards 26 inches hair cloth	\$1	7.00
7 do 19 do do do	50/100	3.50
10 do 24 do do do	85/100	8.50
25 do Russia duck damaged	25/100	6.25
a pine Closet		4.00
a writing Desk		1.50
24 Quires of Sand paper	12 1/2	3.00
7335 feet Mahogany Inch bds	15	1100.25
3211 do do 1/2 In do	8	256.88
4352 do Plank & Scanttin	10	435.20
23 logs Mahogany 1696*8 feet	12 1/2	212.08
a Horse \$30 & a Gig \$25		55.
1419 feet Cherry Scanttin	2	28 <b>.3</b> 8
1048 do do Boards	5 p thousand	5.24
a lot Pine & Poplar plank cull		8.00
Sundry cuts & Slabs Mahogany R	efused	
bedsteads		13.00
a High Post bedstead \$17 a fie	1d do \$8	<b>25.</b> 00
a Plain high post bedstead		12.00
a Cradle & 2 half In. Mahogany		8.91
an old Saddle two old bridles		6.00
Cash in Farmers & Mechanics Bar	nk	3579.06
6 Small logs Mahogany	•	24.00
644 feet Maple Scantling	2	12.88
54 logs Mahogany containing 675	4 feet 14	945.56
1 Gold watch		60.00
1 Silver do		5.00

а	Promissory	Note	of	Samue1	Му	ers		24	.00
	do	do		Joseph	Ba	ldwin		61	.00
	do	do		Erastus	s F	lint		33	.72
	do	do		Burden	&	Stuart		87	.26
	do	do .		do		do		82.	.61
	do	do		Andrew	Но	rton		83	.81
	2	do		ć	lo	\$75		150	.00
3	Shares Mech	hanick	s I	Bank Sto	ock	Sundr	У		
	debts some	e doub	tfι	ıl & car	no	t be			
	ascertaine	ed				90	.00	612	.40
10	Pair of Car	ndlest	ick	s		1	50/100	15.	.00
2	Old bedstea	ads						5.	.00
								9142.	34

Octob. 12th 1822

Joseph Williams John Jamison

\* \* \* \* \*

[Downs Library, 56 x 7.4] Inventory and appraisement of the Goods and Chattels of Samuel Walton late of the Northern Liberties  ${\rm dec}^d$  -

Taken November 22, 1823 by the Executor of deceased

One frying pan & 3 jugs	. 6
Three empty Barrels	.41
One wheelbarrow	.75
One Tool Case	1.65
One Drawer	.06
Four planes	1.00
Fifteen Ditto	1.61
One oil Stone	.27
One holdfast & Hammer	.31
A Lot of Patterns	. 6
Gauge and Square	. 4
One Lot of Compasses	.25
Three Morter Chissels	.35
A Scraper	.20
One Settee	2.00
One Toaster	.15
One Lot of plane Irons	.35
One Work Bench	.95
One Sash Screw	.10
One Lot of Patterns	. 5
One Lot of awls	.15
One Saw & 2 Squares	.75
A Lot of Chissels & files	.42
One Brace & Bits	1.56

One Grindstone	.85
One writing Desk	2.00
Two flour barrels	0.16
Three chairs	0.75
One Tea Table	0.75
One Case of Drawers	-
One looking Glass	1.50
One Rule	.18
One Lot of Sundry	.25
One nest of drawers	3.00
One Mahogany Desk	.25
Eight Windsor Chairs	3.00
One ten plate Stove	6.00
One Six plate do	3.00
One Bed, Bedstead & Bedding	25.00
One Looking glass	1.50
One Rag basket	.25
One Chest	8.00
One mahogany Dining table	4.00
Five Pier Tables	4.00
One Glass Case	1.00
One Cotton Winder	2.00
	\$61.96

#### \* \* \* \* \*

# [W80, 1824] 1824 July 8<sup>th</sup> Inventory and Apraisment of the Goods Chattles, and effects of Joseph W. Lyndall deceased

One large Sideboard	20
two Smaller Do	30
One Colum Bureau	15
Three Square plain Do	33
One Cherry Bureau	6 <b></b>
Two large claw feet mahogany card Tables	28
Two pillar and claw feet Card Tables	26
Three Mahogany candle Stands	9
Two Music Stools	10
One Mahogany workstand	5. <i>-</i>
One Maple High post bedstead	10
Two basen stands (Mahogany)	6
One Secon hand Card Table	3
One Cherry work Table .	2
One pine Clothes press	5 <b>.</b> -
One cherry Close Stool	4
One pine Dining Table	1.50
One bed chair	.75
Three Sets of unfinished high post bed Steads	9
Twenty seven large Walnut Coffins at 5 dol each	135
Five large Mahogany Coffins at 12 dol each	60
Two large Stained Coffins	8

One large unfinished mahogany Coff, one	
Small Do finished	10
Sixty-four Small Walnut Coffins at 1 dol	
50 ct each	96
Thirty three Small Mahogany Coffins at 3 dol each	99
2 gal. 2 qts. 1 pt. of varnish at 2 dol pr Gal	5.25
8 Sets and 3 post Field bedsteads	6.75
4 Mahogany breakfast Table frames	8
One Old Chest & contents & 2 boxes	. 50
Lot of Glue brad pins & c	5
22 Coffin breast plates at 25c	5.50
5 Work Benches at \$2.50 each	12.50
1 old Stove	1
339 Sett of Walnut coffin Boards at 75 cts pr Sett	254.25
One Lot of Sash & Tenent Saws	2
One Lot of back & fore plains	8
One Lot of all the Cuttings	5
a frame of Side board & c	5
One Sett of Mahogany coffin Stuff	3
One Desk and Safe frame	3
Lot Mahogany & Walnut Cuttings in the yard under	
the shed	8
Lot No. 1 of Inch and 3/4 Inch pine and walnut	
boards Supposed to be 2500 feet at 12 dol	30
Lot. No. 2 Poplar and maple Scantlin Supposed 1400	
feet at 1 dol 50c	21
Lot. No. 3 half inch Poplar and Walnut Boards,	
Supposed 12,600 feet at 1 dol 50c per hundred	180
Lot. No. 4 of Pine & maple board	8
Lot. of Poplar Scantlin in Cellar Supposed 329	
feet at 1 dol 70	8
Lot of Cherry plank & boards in Cellar Supposed	
550 ft. at 2 dol 50c	13.75
One Safe Lot of tubs & in cellar	4
2 ten and one Sheet Iron Stove	14
Lot of Kitchen furniture	8
In the Sitting Room	
One Mahogany Desk	10
One Small forte piano	5
One Pair Brass and irons Shovel & tons	6. <b>-</b>
One Grate for Coals	10
Iwo card Tables	8
ll Chairs	6
One Settee	4
One Pillar & claw Br. Table	10
One Looking Glass & 3 prints	8
Three Bibles & History of T. Wars and Lot of	
other Books	15
tak af Cundu (taa )	50

In Front Parlor One Pair of Card Tables 8 Rush bottomed Chairs One Work Stand One Side board two Gilt Looking glasses One eight Day Clock One Pair Brass and iron Shovel and tongs One Stand & 2 foot Stools Three prints Candlesticks Lot of Glass ware and mantle ornaments & lot Floor Carpet	15 16 10 20 40 30 6 5 3
Front Room upstairs  2 Bureaus One Break fast Table and Box-mahogany 1 Bed & bedsteads 1 Trunnel Bed bedding and Bed stead 6 chairs One Mantle time piece One Looking Glass one dressing Glass 5 pictures One Pair of and irons 2 foot stools One wash hand Stand and lot One bed and Bedding 2 lowpost Bedsteads	15 8 40 8 5 12 8 4 5 8
Front Room upstairs  One Bed bedding and Bed stead  One cradle & 2 Tables  One Trunk & lot of Bed Clothes  One Basket & lot of bed clothes  One cribb & matrass  Three Trunks  Lot of pictures & c -  One chest & lot of Books  One Pair of and irons	3 4 12 8 6 4 .75 20 2
Out Standing Debts	2428.17 4160.17

1824 July \_\_th Appraised by David Coombs Jacob Mitchell Geo. Ritter

\* \* \* \* \*

[Poulson's American Daily Advertiser, October 12, 1825]
Notice to Cabinet Makers and to the Public in General. Elegant Furniture. On Thursday morning, the 13th. inst. at 10 o'clock will be

Sold at Public Vendue, at No. 66 South Fourth street, near Library, an assortment of elegant and well made Furniture, viz.:--

```
2 patent polished Sideboards
1 plain Sideboard, 1 Wardrobe,
1 pair extra fine Dressing Glasses,
l pair
                      do.
2 do. End Tables, 1 do Sofa Frames,
1 do full Columned Bureau,
1 do half
              do
Several Basin Stands, 1 superb Clock Case,
1 pair pillar and claw Tables,
1 high post carved Bedstead,
2 field post
1 turned
                       do.
1 Pine Table, 1 pair Mahogany Steps,
16 gallons Cabinet Maker's Varnish, with in cases,
7 1/2 gallons Bed Cords, 3 Pair Webbings, for Sophas,
I Secretary, 1 cupboard and Desk,
Lot of Moss, 3 sets Mahogany Posts,
2 sets small Posts,
A lot of 1 inch and 1/2 inch Mahogany Boards,
A lot of superior Curled Veneers,
A lot of plain
A lot of satin wood
                            do.
A lot of purple wood
                            do.
1 box containing short
                            do.
11 Work Benches, 3 Stoves,
4 sets Bench Planes, 1/2 doz. good Saws,
A lot of Chisels, & c 1 Tool Chest,
1 Superior Iron Cramp,
A lot of Hand Screws, 1 Grind Stone,
1000 feet Poplar half inch Boards,
A lot of Poplar Bedstead Stuff
A lot of Ash Plank, a lot of Poplar Plank,
A lot of Maple Boards,
1 Wheel Barrow, 1 hand do.
```

Also, a number of other articles too tedious to mention.

\* \* \* \* \*

[W78, 1827] Inventory of the Estate of Jeremiah Young deceased--Taken 27 July 1827--

2	Low post Bedsteads &	1 Trunnel	\$ 4.50
2	Field Post	Do	8
1	High Post Stained	Do	11
5	Feather Beds Bolster	s & c	25 <b></b>
1	Large pine chest		1.50
1	Small Beaureau		1.50

	Looking Glass Mahogany Framed	1.00
	Green Windsor Chairs	1.50
	pine Chests & Baskets	1.75
	Beaureaus	12
	. Wash Stand	1
	Easy Chair	2
6	Chairs	3.50
3	Venetian Blinds	4
8	Fancy Chairs	8
1	pr: Card Tables Mahogany	9.00
1	Stand Do.	1.50
1	Side Board	20
1	G F Looking Glass	8
	Carpet	10
	pr.: Brass and Irons & Shovel & Tongs	4.75
	Brass Urn	2.75
_	Picture, ornaments & 1 pr candlesticks	2.50
	Waiters 1 pr Pitchers 2 pr Decanters	
Ī	12 Tumblers & 10 Wines	5.00
Α	Lott of Earthen & China w.	10.00
	doz: Silver Tea Spoons	7.50
	pr Small Childrens Beaureaus	8.00
	Chairs	3.00
	Crib	2.50
_	Beaureau	
		16
	pr and Irons & Shovel & Tongs	3.75
	Lott of Carpeting & Rug	6
	Quilts	15
	Sett & P Curtains	4.50
	pr. Blankets	12.50
	Sheets & Sundry Bedding	10
	Stoves & pipes	12
	Cherry Table	2
	Settee	2.50
	Rug Carpet	5 <b></b>
6	chairs	1.20
1	M F. Looking Glass	2.75
A	Lott Kitchen Utencils	<b>6.7</b> 5
1	Wheel Barrow	2
		\$282.70
Wa	are Room	
1	Unfinished Side Board	16
5	Beaureaus	65 <b></b>
1	Mahg Brakfast [sic] Table	7. <b>-</b>
	Walnut Cradle	2.50
1	Field Post Bedstead	4
1	Sett B Posts Turned	3
	Cases & Desk	3.50

1 pr Coffin Stoals & Boards 11 pr Bed Lacing	<u>\$1</u>	1.50 6.75 03.25
Work Shop 3 Work Benches Lott Sand Screws 10 Saws of Dif Kinds 1 Veneer Saw framed 16 Bench planes 20 molding planes 2 Iron Dogs, 2 axes, & 6 Squares A Lott Chissels Gauges & Iron Cramp & Grind Stone Stove & 2 Glue Potts 1 Sett Drawers & contents A Lott of Cuttings Varnish Cups Jugs & c a Lott of Lumber in Garret 1 Beaureau Framd a Lott of Bedsted Rails & Cuttings 3 Tables Frames & Cribb a Lott maple Scantling maple & cherry Plank cherry & maple Boards Walnut & Pine veneers Slabs Plank & Boards		5.00 2.50 6 2 6.75 5 2.75 5 2.50 3.00 5.00 3.00 4.00 9.00 4.00 9.00 6.50 10.50 6.50 14.00
	\$78	87.80

\* \* \* \* \*

[W33, 1829] Inventory of the goods & Chattles of John Mecke  $\operatorname{Dec}^d$  taken and approved by the Subscribers this  $5^{\operatorname{th}}$  day of March 1829.

9600	ft. white pine boa	rds & plank	@ \$18	172.80
1200	ft. bass wood	do	10	12.
2600	ft. do do	Scantling	1.2	31.20
<b>35</b> 0	ft. button wood	do	15	5.25
	a Lott bass Maple	& cherry plank &	boards	20.
	a Lott of sundry c	uttings	•	10.
12	Setts field bed po	sts	1	12.
3	Setts high do d	0	1 1/2	4.50
7	Setts low do d	0	50 cts	3.50
1	Sett Mahogany coff	in bds.	3 1/2	3.50
640	ft. St. domingo de	o bds.	19	121.60
134	ft. do d	o p <b>k.</b>	15	20.10
850	ft. do do	o Veniers	12 1/2	106.25
3	Setts do de	o do bureau	1	
	fronts		1.50	4.50

_			5.0
1	Turning Lathe & tools		30.
3	old Stoves		4.50
2	venier Saws & Saw bench		8.
5	work benches	\$5	25.
3	doz. hand Screws	3	9.
1	Iron Cramp		4.
5	Setts bench planes	3	15.
_	a Lott of Moulding planes		4.
8	Saws		6.
J	a Lott tools & patterns		3.
4	bureaus unfinished	8	32.
	bedsteads do	5	15.
3		J	1.50
1	do low do		
2	Card tables do	б	12.
	board & Stools	_	1.50
7	Field bedsteads	5	35.
6	High do	14	84.
3	low do	3	9.
3	trundle do	2 1/2	7.50
16	Moulding fram'd looking Glasses	3	48.
4	pillar do do	3 1/2	14.
9	do Small do do	1 1/2	13.50
6	Toilet do do	1	6.
6	Field Collum bureaus	18	108.
		14	84.
6		T. <del>4</del>	10.
1	do do birds eye Maple do	24	
2	Recess Sideboards	24	48.
1	Large do		25.
1	pr. end dining tables	12	24.
1	pr. claw card do	16	32.
2	pr. plain do	16	32.
2	Secretaries	36	72.
2	do do	20	40.
4	Work Tables	6	24.
1	breakfast table		6.
1	Wash Stand		5.
1	Cradle		4.50
4	Cherry breakfast Tables	@ \$2 1/2	
1	old writing desk		1.
-	a Lott of Ironmongery		5.
2	curled Maple wash Stands	2	4.
25	Doz. bed cords	1	2.50
1	Sacking bottom	<b>-</b>	.90
_	<b>▼</b>	1 3/4	26.25
15	Gallons of Varnish in Demijohns		
16	lb. bees wax	25 cts	4.
14	looking Glass plates	25	3.50
1	bed chair	410	1.
4	low post bedsteads beds & Beding	\$10	40.
1	Trundle do do		3.
1	Toilet Glass & Table & 5 chairs		1.
1	Side Board		25.

1	Lounge	25.
1	Claw Breakfast Table	15.
1	Sett rush bottom Chairs	8.
1	rocking chair	1.
1	Gilt fram pier looking Glass	18.
1	do Mantle do do	16.
1	Candle Stand \$3 and 3 Pitchers \$3	6.
1	pr. and Irons Shovel & Tongs	10.
1	pr. Candle Sticks, Snuffin tray & Waiter	2.75
_	a Lott Queensware Glass & c. in Closet	5.
1	plated caster	6.
_	a Lott waiter bread trays Glass & c	5.
	a Lott china ware in Sideboard	3.
20	Table cloths @ \$1 is \$20 and 8 towels	- •
	50 cts is \$4	24.
2	doz knives & Forks	_,,
1	Carpet & Rug	16.
1	pr. window blinds \$5 & a Lott Kittles & c 5	10.
24	linnen Sheets	24.
7	bed quilts	21.
1	Field Bedstead bed & Beding & curtains	25.
1	easy Chair & cover	8.
1	wardrobe with Sundry Clothing	15.
2	•	2.
1	looking Glasses	2.50
	Sheet Iron Stove & pr. and Irons	.50
1	Small Table	3.25
5	old Chairs \$1.25 and one rug & carpet \$2	30.
1	Clock & case	14.
1	Claw Breakfast Table	
1	Bureau	8.
1	Fether Mattrass & pillows	8.
1	Bureau	6.
1	card Table & 1 wash box	6.
3	Pitchers	2.00
-	Chairs	5.00
1	Coal Stove one pr andirons and pr	0 50
_	candle Sticks	8.50
1	Small waiter	.50
3	Large Bibles	15.
1	Carpet	12.
1	Window Stand \$1 and 1 wash Table \$1	2.
1	Cherry Dining Table	4.
1	Work Table	2.
1	doz Chairs	4.
2	Stoves	14.
1	looking Glass \$2 and 1 waiter & Sundry	
	crockery ware \$1.50	<b>3.5</b> 0
1	rag Carpet	4.
	a Lott of Sundries	1.
	a Lott Kitchen furniture	6.

	wood & Sundries in Cellar	14.
92	ounces Silver @ \$1	92.
	Cash in Bank Northern Liberties	162.50
		\$2253.35

Ephraim Haines Frederick Fricke

\* \* \* \* \*

[W153, 1836] Inventory and Appraisement of the Goods & Chattles of John Gregory Dec<sup>d</sup> taken by the Subscribers Sept 2 1836

Second Story Back Room	Articles of Brass wk & Ironmongery Chest One Looking Glass one Wardrobe Two high post Bedsteads Cherry & Maple one Sewing Table pair of End Tables Mahogany one pair of Hand Irons Shovel & Tongs Two pictures Gilt frames Lot of ingrain Carpetting	\$ 75 4 25 20 8 12 6 2 5 \$157
Front &	One Eight day clock & case	35
Middle	One Circular Beareau	8
Room 2 <sup>d</sup>	One Chair & Chimnay board	.25
Story	One Wardrobe	25
•	One Desk & Book Case	35
	Lot of Books in do	2
	One Bedstead 2 Beds Bolster & pillow	<b>3</b> 0
	One Counterpin	2
	Lot of Rag Carpetting	4
	9 Chairs at 31 cts each	2
	One Candle Stand & Looking glass	2
	· ·	\$146.06
Back Room	4 Pieces Hair Seating Say 80 Yds at 37 cts	<b>3</b> 0
3 <sup>rd</sup> Story	One Bedstead & two Beds	<b>3</b> 0
	One Circular Beareau	8
	One low post Bedstead	2.50
	two candle Stands & one wash Stand	6
	one work Stand	2
	One Easy Chair frame & unfinished Book case	8
	A Lot of Coffin Mounting	1.50
	A Lot of Bed Clothes - 8 Bedspreads & Blankets	5
	One Set of Rees Cyclopedia compleate	50 6
	One pine Book case	1
	two Sacking bottoms	150.00
Front &	Three Bed Steads	150.00
Middle Room	One Work Bench	2
3d Story	A large Lot of Cabinet Makers Tools	45
-		

	one Iron Cramp & one wood do	10
	A Lot of Hand Screws	3
	A Lot of Bed Screws 4 Setts	1.25
	One Stove drum & pipe	5
,	Two Setts of Maple high post Bedsteads	3
	Two do Field post do	3
	A Lot of Old Iron, Jugs, Kegs, Barrells & board	5
•	Two old pieces of Furniture	2
	A Lot of Mahogany in Short boards & cutting	15
	A Lot of 1/2 inch Mahogany & Maple	6
	A Lot of Mahogany Veneers	6
	A Lot of Pattrens sic	.25
· 		\$121.50
Front	A Lot of Mahogany Cutting & Sundry articles	9
Garrett	one Tool Chest & contents	10
	A Lot of Mahogany Short boards	16
	A Lot of do Veneers	3
		\$ 38
Back	Eight Mahogany Unfinished Chairs	8
Garrett	one Lot of Mahogany Veneers	25
	Thirteen Coffins	25
	A Lot of Mahogany, Walnut & pine boards	20
	Five old fash <sup>d</sup> Mahogany Chairs	1
	Three cookery boards & four stools	3
	one barrel & contents	2
	one chest Table frame, Stand & Camp Stool	2
	one Low post Bed Stead	2
	Tambour frame clothes horse, Jugs & c	5
	One Set of Castors for french bedstead	1.50
	Grind Stone	2
n . n	0 011 m 1	\$105.50
Back Room	One Side Board	10
Down Stairs	one Mahogany dining Table	11
(1 <sup>st</sup> Story)	Two do Breakfast Tables	10
	6 Windsor Chairs 35 cts each	2.10
	2 Waiters & Map	1
	Large Hand Iron	.75
	Tin Case, Stone Jug & Varnish	5 2 <b>5</b> 0
	A Lot of crockery 2 lamps & chimney board	2.50
	6 Silver Table Spoons & 7 Tea Spoons	8 \$ 50.35
Do ele	A Lot of Mahagany Vancons	25
Back Yard	A Lot of Mahogany Veneers A Lot of Mahogany Red & Spanish Cedar	
laru	one Lot of Shutters & doors	6 2
	one Ten plate Stove & pipe	7
	A Lot of Iron Tin & Earthen ware	6
	one old Beareau Tub, Bucket & Jug	1.50
	22 Knives & forks	1.50
	one Ladder	1
	one Clothes horse & shovel	1
	A Lot of Lag Carpet	.50
	r was ar two author	. 50

On Shed	A Lot of Mahogany, Red Cedar & pine	18 \$ 69
Back Cellar	A Lot of Mahogany, Ebony & other wood A Lot of do & Window Sash	9 5
		\$ 14
Front	one work bench with all the contents, &	
Cellar	Mahogany scantling, Sundry other boards,	
	Window Sash Shutters & c & c	\$ 40
In a	Window frame and old Sash	4
building	A Lot of Poplar, Maple & Cherry Scantling	12
rear of 3 <sup>d</sup>	A Lot of Oak Scantling	4.50
St. below	do Mahogany boards & Scantling	30
Plumb	do Hemlock Scantling	1
	do Gum Boards	28
	do Cherry & Maple plank	5
	do White pine boards	30
	do Red & Spanish cedar	<b>18.</b> 50
		\$133

#### APPENDIX C

Chart 1

ANNUAL COASTWISE EXPORT OF TABLES AND CASE PIECES FROM PHILADELPHIA, 1820-1840

•	Unspeci-		<u> </u>		1	<del></del>	<b>,</b>	
	fied		ł	[	İ		Side-	
	Furniture	Tables	Desks	Chests	Bureaus	Pianos	boards	Organs
	185 Bd							<del>                                     </del>
•	123 B	,		]	j		j	
1	54 X							
1820	149 Pcs	10	1	4	7	9	!	
1020	53 Bd				<del>                                     </del>	<del></del>		<del> </del>
1	11 B						ì	]
1	15 X			ł		,		
1821	1	1	2	1	1	3		}
1021	69 Bd							
i	41 B							1
1822			1		3	2		}
1022	70 Bd		<del></del>		-			
	32 B				}			
	19 X							
1000		, ا				1		1
1823	15 Pcs	2				1		
1	53 Bd							
	72 X					_	,	
1824		3			3	5	1	
1	76 Bd							
1	44 B							
1	12 X							
1825	L4 Pcs					7		
	B23 Bd							
1	<b>Б</b> 5 В							
1	19 X							
1826	BO Pcs	3	2	2		6	2	
	87 Bd							
1	49 B							
1827	25 X	]				2	1	1
	292 Bd							
	109 B	İ			1			j
1828		5	2		5	10	1	1
تتا	21 Bd							
1	49 B	İ			1			- 1
	ВХ	ł			•		ŀ	ł
1820	13 Pcs	4			Ì	5		1
	339 Bd				~	<del></del>		
	209 B			1	1	]	İ	į
	22 X	5		i	}	8		I
	269 Bd	<del></del>						
	105 B			i				1
	13 X		}	l		i		Į.
	326 Pcs	j	Ì		İ	3	l	
	100 Bd					<del>-</del>		
		1	į			ł		
1 1	93 B	İ		1	1	į	j	į
	9 X	1	ţ	1	Ì		, 1	•
	85 Pcs					5		
	135 Bd				1	i	i	

#### APPENDIX C

Chart 1

ANNUAL COASTWISE EXPORT OF TABLES AND CASE PIECES FROM PHILADELPHIA, 1820-1840 

Output

Philadelphia (1820-1840)

				_		
bles	Desks	Chests	Bureaus	Pianos	Side- boards	Organs
•						
10	1	4	7	9		
1	2		1	3		
	1		3	2		
2				. 1		1
3			3	5	1	
<del></del>				7		
3	2	2		6	2	
				2	1	
5	2		5	10	1	
4	7			5		
5				8		Ţ
				3		
				5	1	

Annual	Total
B, Bd, X	Pcs
185 Bd	
123 B	
54 X	31
	149 Pcs
53 Bd	
11 B	1
15 X	7
	7 21 Pcs
69 Bd	<del> </del>
41 B	1
22 X	6
70 Bd	
32 B	
19 X	4
	15 Pcs
53 Bd	
72 X	12
	76 Pcs
76 Bd	
44 B	
12 X	7
** **	14 Pcs
323 Bd	
65 B	1
19 X	15
	80 Pcs
87 Bd	
49 B	ļ.
25 X	3
292 Bd	
109 B	• 4.
33 X	23
21 Bd	
49 B	,
8 X	9
	13 Pcs
339 Bd	
209 B	
22 X	13
269 Bd	
105 B	
13 X	3
	326 Pcs
100 Bd	
93 B	1
9 X	6
_	85 Pcs

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50	bero	n . 1	<del></del>	<del></del>	<del></del>				
k0-	3642	pa							
year	2243	B	i		•				
[lota]	1841	<u>x</u>			_	1			
Type	187	Pcal	39	8 I	7 1	20	88	16	1

20- 3642 Bd							
year 2243B							
Total 841 X		Ì					
Type 87 Pcs	39	8	7	<b>2</b> 0	88	6	1

1 Source: Outward Coastwise

Manifests, 1820-1840

Key: Pcs - Pieces

В ≖ Box

X " Unspecifie

Quantity

= Bundle Bd

The arrangement of this, as well as the following charts, is adapted from Katherine Wood Gross, "The Sources of Furniture Sold in Savannah 1789-1815" (Unpublished Master's dissertation, University of Delaware 1967), Plates 7-12.

5				8				269 105 13 100 93	B X Bd B X Bd B	13 3 326	Pcs
				5	1		,		X	6 85	Pcs
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							•	1	Bd B		
5		1	1	8					Х	15 8	Pcs
L				2				207 13	x	3	
				6				178 4	x	6	
				3		·		420 176 10	В	3	
				1				101 63 7	Bd B X	1	
				1				310 173 8	B X	1	
								102 206 6	В		
Т			•	- T	<u> </u>	<del></del> 1	r	3642 1	ا برو		_
	8	7	20	88	6	1		2 243 1 341 2 787	B X	169	
Outward Coastwise Manifests, 1820-1840						Pcs = F B = B X = U					

gement of this, as well as the following charts, is adapted erine Wood Gross, "The Sources of Furniture Sold in Savannah" (Unpublished Master's dissertation, University of Delaware, ates 7-12.



#### APPENDIX C

### Chart 2

Annual Coastwise Export of Seating Furniture from Philadelphia, 1820-1840

#### APPENDIX C

#### Chart 2

## ANNUAL COASTWISE EXPORT OF SEATING FURNITURE FROM PHILADELPHIA, $1820-1840^{\mbox{\sc i}}$

	Unspe							D lod	m - k 1 -		
1	fie		Fancy	Madaasa	Safaa	Sattand	Tourson	Rocking Chairs		Coughan	Arm
	1590	LIB	CHAILE	MITCH OF R	SOLER	Setteen	rounger	CHAILS	CHAILB	Louches	Chari
1820		Bd	36			9	2		(	2	
1020	1548		30				<del>-</del>				
	29	Bd						·			}
1821	36 B	Х	241	162	2	13	3				İ
	920										
<b>L822</b>		Bd	208	60		1	1		2		
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1823		Bd	28	ļ	1		3	<u> </u>	ļ		
	1146		10		,			,			}
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1825	949 ko	Bd		84	2 B	1	ł	1	1		24
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	258			<del> </del>		<del> </del>	<u> </u>	<u> </u>	<u> </u>		
1826		Вd	1	3 54		6	<u> </u>	11			<u> </u>
	583					}					}
	158	Bd									
1827	8	В		144	_1_	6					
	1667		1	1	ł	}	]	}			j
1828	151	Вd	24	7		3	4				<u> </u>
	1055		45								
1829		Bd	30 Bd			1		1	<u> </u>		<b></b>
	1476				Ì _		Ì				1
1830		Bd		7	12			4	<u> </u>		ļ
	464				}		1	}			1
1831		Bd	6	6	<b></b>	<del> </del>	<del> </del>	<del> </del>	<del> </del>		<del> </del>
1832	338	Bd		36				[	Í		Ĭ
	462	Du		1 30			<del> </del>	<del> </del>	<del> </del>		<del> </del>
	30	Bd	ļ					}	Ì		1
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1834	2	В	4	62				2			<u> </u>
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1836		Bd	<del> </del>	<del> </del>	<b></b>	2	<del> </del>	3	<del> </del>	<b></b>	<b></b>
1837	385	Bd	84	1	[	4	1	6 Bd	İ	1	l
1838		Da	<del>  34</del>	<del> </del>	<del> </del>	<del>                                     </del>	<del> </del>	1 24	<del> </del>		1
	38			}	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	
1839		Bd	{				1	1	İ	İ	1_
	138				·	T		1			
	137	Bd	}	1	1	]	1				
1840	•	B	1	1	<u> </u>	2	<u> </u>	L	<u> </u>	<u> </u>	<u> </u>

20- 16097

Chart 2

## ANNUAL COASTWISE EXPORT OF SEATING FURNITURE FROM PHILADELPHIA, $1820-1840^{\frac{1}{2}}$

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7	1548								•		
1821	29 36 B	Bd X	241	162	2	13	3				
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1822	932	Bd	208	80		<u>+</u>					
1823	17 1146	Bd	28		1		3				
1824	34	Bd	10		4	2		2	<del></del>		
	949 39	Bd		84	1 2 B	1		1			24
1826		Bd		354		6		1			
1827	583 158	Bd B		144	1	6					1
	1667			133							
1828	151		24	7		3	4				ļ
1829	1055 36		45 <b>3</b> 0 Bd		1	1		1			
1830		Bd		7	1.2			4			
183	464 42	Bd	6	6							
1832	338 23	Bd		36_							
	462 30	Вd									
1833	339	В			3_	1					<del> </del>
1834	k	В	4	62				2			
183	127 *4	В									
183	30 <del>20</del> 2	Bd				2		3			
1837	385	Bd	84			4		6 Bd			
1838	552		- 54					0.20			
1839	38 42	Bd									
	138									·	
1840	137	Bd B	<u> </u>		<u> </u>	2	<u> </u>			<u></u>	<u> </u>
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Type	56 B	X	686 30 Bd	922	25 2 B	51	13	14 6 Bd	2	2	25
Total	56 B	X	686 30 Bd	922	25 2 B	51	13	14 6 Bd	2	2	25

Source: Outward Foreign Manifest, 1820-1840

3 Unspecif

Quantity = Bundles

	162	2	13	3	·					1969 29 36 B	]
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Outward Foreign Manifest, 1820-1840 Key: Pcs \* Pieces

B \* Box

X - Unspecified

Quantity

Bd = Bundles

### Chart 3

Annual Coastwise Export of Small Furniture and Miscellaneous Forms from Philadelphia, 1820-1840

## Chart 3

# ANNUAL COASTWISE EXPURT OF SMALL FURNITURE AND MISCELLANEOUS FORMS FROM PHILADELPHIA, $1820-1840^{\,1}$

•		Foot &			Clash			Wash &		A1	Ø
	Looking	riano Stoola	Frames	Clocks	Clock	Cradles		Candle Standa		Annual B, Bd	Tota
	6 Bd	00010	a a dame b	O LOCK B	Cases	0140100	64	Deands		10 Bd	1
1820	12 B	2	1 B	4 Bd			1 B	3		14 B	69
1821							13 24 Bd	2		24 Bd	15
1822	6 Bd									6 Bd	
1823							1				1
1824	3 B		17 Bd				2	3		17 Bd 3 B	5
1825			6 Bd							6 Bd	
1826		1				1	11	1			14
1827					1		2	1			4
1828	25 B						11	5		25 B	16
1829							2	4			6
1830				5 12 B			1	5		12 B	11
1831										·	
1832							4				4
1833											
1834							14	5			19
1835							2	1			3
1836					•		1				1
1837			20 Bd				1 2 Bd		; ·	22 Bd	1
1838			8 Bd							8 Bd	
1839							4 Sets		!	4 Sets	
1840			24 Bd				1 5 Bd			29 Bd	1
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del></del>								<del></del>
				wner. Fu	I		130				

	. 65"	JEGGE	DEGOTE	E COMP O			7					
		6 Bd	1					64			10 Bd	
	1820	12 B	2	1 B	4 Bd			1 B	3		14 B	69
	1821							13 24 Bd	2		24 Bd	15
	1822	6 Bd									6 Bd	ļ
1	1823							1	ļ	1		1
	1824	3 B		17 Bd				2	3		17 Bd 3 B	5
	1825			6 Bd							6 Bd	
	1826		1				1	11	1			14
	1827					1		2	1			4
	1828	25 B			,			11	5		25 B	16
	1829							2	4	1		6
	1830				5 12 B			1	5		12 B	11
	1831								<b></b>			
	1832							4		]		4
	1833											
	1834							14	5			19
	1835							2	1			3
	1836					•		1				1
	1837			20 Bd				2 Bd			22 Bd	1
	1838			8 Bd							8 Bd	
	1839							4 Sets			4 Sets	
L	1840			24 Bd				5 Bd			29 Bd	1
	20 1	~	,			•	<u> </u>	130				
	20- year	ſ	I	1	5			31 Bd			122 Bd	
		12 Bd		75 Bd	4 Bd		1	1 B			54 B	
L	Total	40 B	3	1 B	12 B	11	1	4 Sets	30		4 Sets	170

1Source:

Outward Coastwise

Manifests, 1820-1840

Key: Pcs = Pieces

BoxUnspecified QuantityBundle

Chart 4

Furniture Exported from Philadelphia in Coastwise Trade, 1820-1840

1	New Or leans	4	Charls- ton	Savan.	George- town		Mobile	Peters- burg	Wilm- ington N. C.		Rich
Bedsteads	4 3 Bd		- 1	5 4 Bd		3	251	5 Bd		3	
Chairs	814 190 Bd	184 36 Bd	120 Bd	652 362 Bd 8 B		353 212 Bd	327 6 Bd 8 B	51 85 Bd 12 B	445 71 Bc	283	294 85 B 9 B
Fancy Chairs	57		2 57	217 24 Bd		9		81			6 B
Windsors		6	372								
Tables	1	1	2	8	6	6	3			3	
Wash & Candle Stands		2	2	18			·			4	
Writing Deaks		1		2		3					
S <b>e</b> tt <b>ees</b>			40	8	2						
Unspeci- fied Furniture	308 Bd 396 B		397 Bd 263 B	77. Bd L34 B 3 X	12 X	167 B	128 Bd 307 B 2 X	49 Bd 67 B X 39 Pcs		457 Bd 180 B 25 X	96 H 87 H 3 2 62 I
Lounges	2		9						2		
		ı									

## **FURNITURI**

					·		·						
h., C.	Rich- mond	Alexan- dria	Provi- dence	Suffolk	Norfolk	Boston	Apila- chiola	Exeter	New Bern	New Castle	Edenton,	Freder- icks- burg	Pensa- cola, Fla.
				5	1	2			6				
Bd	294 85 Bd 9 B	73 16 Bd	8 8 Bd		270 15 Bd 6 B	4 B 39 Bd		24	1291 24 Bd			406	1 54
	6 Bd	8				12							
				97					349	•			86
		,		3		2			2				
								2	2			<del> </del>	
			,										
Bd B X	196 Bd 87 B 3 X 62 Pcs	73 Bd 33 B 9 X	47 Bd 18 B 12 X 14 Pcs	x	281 Bd 35 B 6 X -50 Rcs	175 Bd 29 B X	10 B	16 Bd	9 Bd 26 B	2 Bd X	3 B		18 Bd 9 B
				11		•							
											_		

Chart 4

FURNITURE EXPORTED FROM PHILADELPHIA IN COASTWISE TRADE, 1820-1840<sup>1</sup>

City of Import

Freder- icks- burg		Snow Hill	Port- land, Maine	Eliz. City, N. C.	Folly Landing,	Pitch	Ports- mouth,	Darien, Georgia	Nan-	Del.	New Iberia	Frank- lin	Ha fo
5418		25 Bd		1	74.								
406	1 54	78	24 42 Bd	12	130	8 ,	6		24	12	82		12
											12	34	
	86									12			
						2				•			
			1	_1					•				
	18 Bd										,	, <b>P</b>	
	9 B	2 X	Х		1 Bd			X				4 B	
				·									

<del></del>	,						<del>,</del>	·	<del></del>	<b></b>	<del></del>	r	
Frank- lin	Hart- ford	Curri- tuck	Wilm- ington, Del.	Fort Brooks	Natchez	Vicks- burg	Beau- ford, N. C.	pas,	Albany	Gulf	St. Aug- ustine, E. Fla.	Newport	Bro ly
					,			1 2 Bd					
	12 Bd	8	150 16 <b>B</b> d	60	2 Bd	12 Bd 6 B	6	24 7 Bd					
34													
		-											
							•						
4 B					19 Bd	16 B		19 B	8 Bd 21 B X	18 B	61 Bd 17 B X	Х	
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Grand St. Aug-Gulf, ustine, Miss. E. Fla. Newport lyn E. Fla. Va. Mary's Florida  Brook-St. Jos., E. Fla. Newport lyn E. Fla. Va. Mary's Florida  Bad Bad Bad 17 B X X 2 Bd 45 B 40 B 2 X  Reproduced with permission of the copyright owner. Further reproduction prohibite		<del></del>	<del></del> _	,	<del>,</del> .	<del></del>			,							
Miss. E. Fla. Newport lyn E. Fla. Va. Mary's Florida  Bd 61 Bd 17 B X X 2 Bd 45 B 40 B 2 X		Grand	St. Aug-		Brook -	St. Toe		St.	East							
Bd 61 Bd 17 B X X 2 Bd 45 B 40 B 2 X	any	Miss.	E. Fla.	Newport	lyn			Mary's								
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Total	.1
Bd, B, X	Pcs.
31 Bd 1 B	82
1376 Bd 56 B X	16097
30 Bd	686
	922
	39
	30
	8
	51
3642 Bd 2243 B 341 X	787
	13

	inspeci-	308 396	Bd	267 146	Ba B X	397 263	Bd B	77	Bd	24 12	В	167 105	B	128 307	Bd	49 67	Bd B X	10		4.57 180		196 87	Bd B X
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				·							20
				• • • • • •						12 Bd 40 B	
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										4 Sets	. 48
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Looking Glasses			40 B	12 Bd			·	·	
Pianos	20	12	9	3	11	3	5		7
Foot Stools					2				1
Bed- Posts	4 Sets			42					6
Frame s		52 Bd 1 B			23 Bd				
Sofas		5	2 B	·	2		4		
Clocks		3 12 B	2 3 Bd		1 Bd				
Organ		1						·	
Clock Case		1					·		
Side- board				:					
Rocking Chairs .			8	6 Bd	·				3
Cradles						٠			
Arm- chairs			25						

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Outward Foreign Manifests, 1820-1840

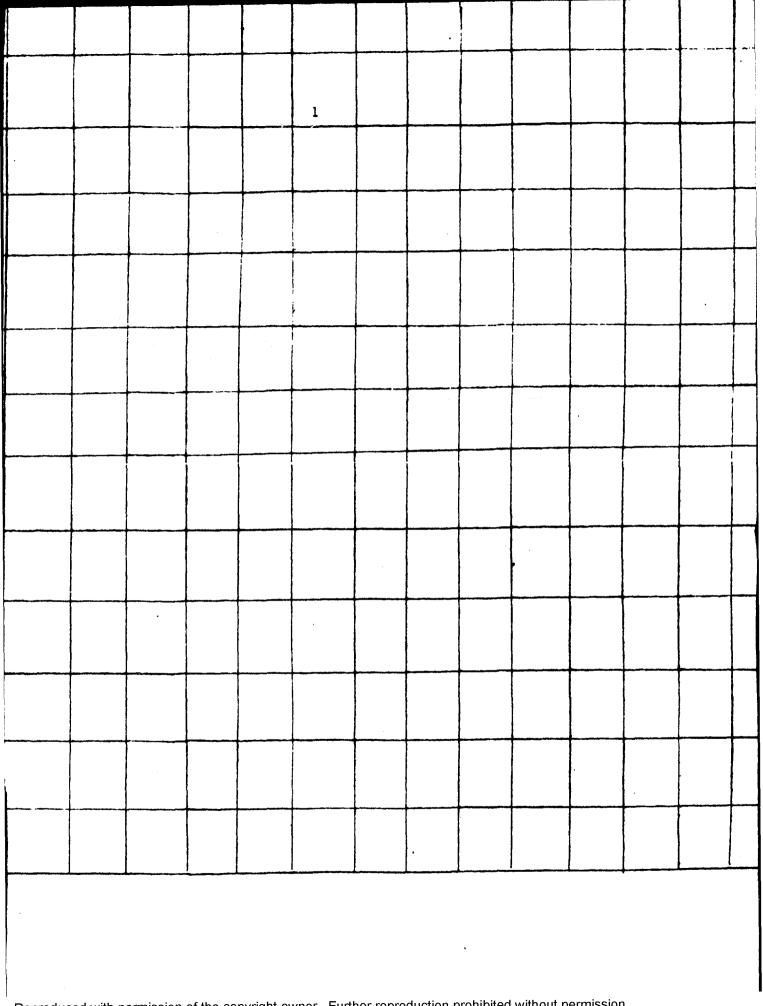
Key: Pcs = Pieces

= Boxes

- Unspecified

Quantity = Bundle

+
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									40 B	
										88
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Chart 5

Annual Export of Tables and Case Pieces from Philadelphia to Foreign Ports, 1820-1840

		Q	V	I q	V	Q	V	TQ	v	TQ	V	T
		Wardı	obes		ecified	Secr	etary		bles	1	sks	
	1000			42 Bd	j							
	1820			2 X 22 Bd 59 B	11094.50			1	22	3 Bc	90	
	1821			73 Bd	2129			3	10			
	1822			42 B X	4016.65	4	185	20	292	2	16	
٠,	1823			123 Bd 158 B 2 X	17193.26	3	150	8	851.50	10	95	1
	1824			2 X 64 Bd 95 B X	11922.40			4	117	10 1 B	176	
				144 Bd 143 B								
	1825			3 X 62 Bd	18917.52			4	188	2	167.50	
	1826	2	98	130 B X	9784.42	2	147	7 1 B	378	10 B	509	13
	1827			55 Bd 259 B	<b>34982.</b> 81	1	35	1 Bd 2 B	182.50	1	<b>3</b> 0	1
	1828			4 Bd 44 B	3340			2	63			1
	1829			4 Bd 53 B	2973.07	·				1	30	
	1830			12 Bd 192 B	15335.96			3	86		•	
				5 Bd 104 B						5	103	
	1831			41 Bd 34 B	10124			4	44	,	103	1
	1832			56 Bd	4729	1	60					
	1833			34 B X	4448.77							2
	1834	1	36	43 B	1625.25	1	65	1	. 50			

Chart 5

ANNUAL EXPORT OF TABLES A ND CASE PIECES FROM PHILADELPHIA TO FOREIGN PORTS, 1820-1840 1

_				<u> </u>					<b></b>			
Ц	V	Q	V	Q	V	Q	٧	Q	V	Q	V	I
e	tary	Tal	les	De	sks	Bur	eaus	Pí	anos	Sideb	oards	
		1	22	3 Bd	90	2	40	9	440			
		3	10			1	,	1	130	1	175	
	185	20	292	2	16	7	161	13	1300	3	145	
	150	8	851.50	10	95	17	225	1	200	3	130	
		4	117	10 1 B	176	7 1 Bd	320	4	1030			
		4	188	2	167.50	5 6 B	276. 50	1	250			
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	35	8 1 Bd 2 B	182.50	1	30	1	17					
		2	63			1 3 B	104.50					
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		3	86					6	1975			
		4	44	5	103	1	25	9	3300			
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ID CASE PIECES FROM PORTS, 1820-1840

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Annu	- 1	Total
Annu		Total
Quant: B, Bd, X		Value
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45 Bd		1
131 B	12	11606 50
2 X	12	11686.50
22 Bd	1 1	
59 B	_	2444 00
73 Bd	6_	2444.00
42 B	49	4115 65
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2 X 65 Bd	44	19472.76
96 B		]
X	25	13565.40
2 Pcs	25	13303.40
144 Bd	1 1	
149 B	10	19799.52
3 X	12	19/99.26
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148 B		
X	22	13865.92
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261 B	11	35247.11
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53 B	10	5653.07
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104 B	10	12506
X X	19	13596
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34 B	,	4819
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Totals	13	134	2 Pcs	201948.11	12	642	6 B	2828.50	1 B	1210

<sup>1</sup>Source: Outward Foreign

Manifests, 1820-1840

Key: Pcs = Pieces

B = Box

X = Unspecified

Quantity

Bd = Bundle

Q = Quantity V = Value

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35	1 Bd 2 B	182.50	1	30	1	17					
	2	63			1 3 B	104. 50					
			1	30			9	2650			
		h				-		2050	+		+
	3	86					6	1975		<del> </del>	$\perp$
	4	44	5	103	1	25	9	3300			
60							1	30			
					2	39					T
65	1	50									
	2	60									T
+	_				<u> </u>				•		+
					3	90	2	660	4	167	
	2						2				
	4	164									
	11	121			4	578	2	500	1		
	4 3 B	199.50			2	120					
											1
642	87 1 Bd 6 B	2828.50	31 13 Bd 1 B	1216.50	59 1 Bd 22 B	2418	63 4 B	14832.50	14	819	

Pcs = Pieces Key:

= Box

В = Unspecified X

Quantity

= Bundle Bd

# Quantity = Value

			A CONTRACTOR	7-1-1-1	
9	2650				
6	1975				
9	3300	,			
1	<b>3</b> 0				
		,			
2	660	4	167		
2					
		·			
2	500	1		6	1500
63 4 B	14832.50	14	819	8	2128

			1 "
56 I 261 I		11	35247.11
4 I 47 I		3	3507,50
4 F 53 F			5653.07
12 H 192 H	3	9	17396.96
	d	19	13596
41 B 34 B	d	2	4819
56 B 34 B	d	2	4487.77
43 B		3	1776.25
49 B		2	2868.43
11 F	3d		
23 F	3d	9	2308.00
28 E	d	4	6602.00
L .	d	4	4604.99
468 E	id	23	30008.25
142 B	- 1	6	7099.33

2003 Bd		
2360 B		
15 X	277	226966.66

Chart 6

Annual Export of Seating Furniture from Philadelphia to Foreign Ports, 1820-1840

	Q	v	Q	v	Q	v	Q	V	Q	
		cified	Fan Chai	су		dsors	······································	fas		tte
	Olia.		OHAL		77.					Π
1820	2185 18 Bd	4688.25	412	837	158	249	4	185	29	1
1821		6577.90	36	252					12	
1822	8743 3 Bd 2 X	8682.05	131	446.38	1080	1260	8	260	13	
1823	10 Bd 2 X	14842					7	330.50	10	
1824	9526 46 Bd 29 B X	6099	24	63	276	272	80	2800	8	
1825	4688 27 Bd X	7204.75	10	48			2	95	11	
1826		8168.58					4 4 B	295	16	
1827	3175 107 B 8 X	12650.43	24	40			9	312		
1828	4186 21 Bd	4644.75	12	48			6 2 B	85	2	
1829	5237	4423.58			240	232	2	85	24 1 B	
1830		7208.22	138	371	168	140	10	340	57	9
1831	8653 18 Bd 2 X	15572.24	42 12 B	497.50	744	384	9 2 B	388	4	
1832	1147 3 B	1922.50			60	62				
1833	1310 21 Bd 23 B	3400.40			288	61.35	2	75		
1004	3926	7669	264	711.80	408	410	4 6 <b>Pd</b>	362.12	1	

Chart 6

# ANNUAL EXPORT OF SEATING FURNITURE FROM PHILADELPHIA TO FOREIGN PORTS, $1820-1840^{1}$

					<del></del>					, , , , , , , , , , , , , , , , , , ,	
2	V	Q	V	Q	V	Q	V	Q	V	Q	I
So	fas	Se	ttees	Lou	inges	Roc	king	Co	uch	Arm	ı Ci
	185	29	156	1	90						
		12	89	6	100						
3	260	13	91								
7	<b>330.</b> 50	10	84								
)	2800	8	47	2	.76						
2	95	11	73								
В	295	16	82	4	102	1	2			2	
·	312								-		
В	85	2	95								
	85	24 1 B	69							1	•
	340	57	985								3
В	388	4	21			9 <b>5 B</b> d	878.14				
				و المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المستقد المس		2	57				
	75					'4	34			·	
Red	362 12	1	14.25								

840<sup>1</sup>

V	Q	V	Q	V
ing	Co	uch	Arm	Chairs
			ļ ·	
2			2	
			1	, 35
878.14				
57	)			
34				

Annu	al	Total
Quant B, Bd, X	Pcs.	Value
18 Bd	2789	6205.25
1 B	7704	7018.90
3 Bd 2 X	9975	10739.43
10 Bd 2 X	1.7	15256.50
46 Bd 29 B X	9916	9317
27 B	4711	7420.75
126 Bd 60 B	6504	8649.58
107 B 8 X	3208	13002.43
21 Bd 2 B	4206	4872.75
1 B	5504	4844.58
16 Bd 15 B	3488	9044.22
23 Bd 14 B 2 X	9461	17740.88
3 B	1209	2041.50
21 Bd 23 B 2 X	1604	3570.75
123 Bd	4603	9167.17

	107 B	·							
1827	3	12650.43	24	40	•	_	9	312	
							6		
1828	4186 21 Bd	4644.75	12	48			2 B	85	
1020	21 50	4044.73	<del></del>					<del>                                     </del>	<del>                                     </del>
					0/0	1,,,	2	85	24
1829	5237 3115	4423.58	<del></del>		240	232		63	<u> </u>
	16 Bd								1
1830		7208.22	138	371	168	140	10	340	57
	8653		4.0				9		
1831	18 Bd 2 X	15572.24	42 12 B	497.50	744	384	2 B	388	
1031	2 1	13372.24		437.30			<del></del>		
	1147			}			İ		
1832	3 B 1310	1922.50		<b>_</b>	60	62		<del> </del>	<b>.</b>
	21 Bd								i i
1833	23 B	3400.40			288	61.35	2	75	
1	3926		044	711 00	4.00	410	4 6 Bd	362.12	
1834	117 Bd 7694	7669	264	711.80	408	410	ОВИ	302.12	-
	206 Bd						6		
1835	ľ	14203.50	5	6	127	612	2 B	161.50	
	4362						1		
1	10 Bd						8 Bd 1 B	340	
1836		7486.99	24	52	<b> </b>		1 5	340	
	3545 49 Bd		81 Bd				84	1	
1837		8302.27	13 B	1271	180	91	7 B	385	1 4
	1938						2		
1.000	156 Bd	4020 70					4 B	179	4
1838	49 B 9128	4920.70	<b> </b>						
	9128 656 Ed 81 B 3 X		ļ		564		2		11
1839	3 X	22104.73			3 B	388	31 B	4853	
	5752 215 Bd				170				ا
1840		10521.54	204	280	3 Bd	810.50	17	1040	
1040	L		<u> </u>		*	·	<del> </del>	<del></del>	<b>-</b>
			<del>}</del>		·		<del></del>		
	102437		1326		4463		259		219
	1705 Bd   615 B		81 Bd		3 Bd		14 Bd		
		181292.88	25 B	4923.68	3 B	4971.85	53 B	12571.12	1

1 Source: Outward For

Outward Foreign Manifests, 1820-1840 Key: Pcs = Pieces

B = Box

X = Unspecified

Quantity

Bd = Bundle
Q = Quantity
V = Value

	•									
	9	312								
	6 2 B	85	2	95						
			24		<del> </del>					<del> </del>
32	2	85	1 B	69						
<b>4</b> 0	10	340	57	985						
84	9 2 B	388	4	21			9 5 Bd	878.14		
62							2	57		
61.35	2	75					4	34		
10	4 6 Bd	362.12	1	14.25						
12	6 2 B	161.50	6	73.50			8	5		
	1 8 Bd 1 B	<b>34</b> 0	3	71	5 2 B	97	16 4 Bd	173.50		
91	84 7 B	385	2	16	2	81	7 1 Bd	45.50		
	2 4 B	179	2	20	3 B	354	6	75	12	18
388	2 31 B	4853	11 1 B	186.75	2		54 2 Bd 1 B	605.70	2	4
<b>310.5</b> 0	17	1040	8 5 Bd	95			149 2 B	852.75	6	72
	259 14 Bd	10771 10	219 1 B	2240 50	22	0.60	256 12 Bd	2772.0 50	20	. 04
71.85	53 B	12571.12	6 Bd	2268.50	5 B	860	3 B	2728.59	20	94

Key: Pcs = Pieces

B = Box X = Unspecified

Quantity

Bd = Bundle

Q = Quantity V = Value

			-		
				1	, 35
Bd	878.14				
	57				
	34				
	5				
Bd	173.50				
Bd	45.50				
	75	12	18		
Bd B	605.70	2	4		
В	852.75	6	72		
		•	•	, <u></u>	

	107 B	ł	1
	8 X	3208	13002.43
	21 Bd 2 B	4206	4872.75
	1 B	· 5504	4844.58
	16 Bd 15 B	3488	9044.22
	23 Bd 14 B 2 X	9461	17740.88
	3 B	1209	2041.50
	21 Bd 23 B 2 X	1604	<b>3570.7</b> 5
	123 Bd	4603	9167.17
	206 Bd 28 B X	7846	15061.50
•	22 Bd 135 B	4411	8220.4 <del>9</del>
	131 Bd . 90 B	<b>3</b> 820	10191.77
	156`Bd 56 B	1960	5566.70
	659 Bd 116 B 3 X	9763	28142.18
	223 Bd	6306	13671.79

1821	Bd		
705			
22	X	109005	209745.62

20

94

Bd B

2728.59

35

## Chart 7

Annual Export of Small Furniture and Miscellaneous Forms from Philadelphia to Foreign Ports, 1820-1840

Chart 7

ANNUAL EXPORT OF SMALL FURNITURE AND MISCELLANEOUS FOR FROM PHILADELPHIA TO FOREIGN PORTS,  $1820-1840^{1}$ 

ļ	Q	٧	Q	٧	Q	$\Box$	V	Q	V	Q	V	Q	V osts	Q	v sh and
	Foot Piano	and Stools	Fr	ame s	.C	lock	k s	Cra	dles	Port: Desi		Bedst	ıd	Car	ndle inds
.820												3 10 Bd	170		
.821	4	10						1				2	30		
.822										1	7	2	55	2	40
823												16	<b>3</b> 80	1	8
824					1 3 I	В	220	2	50			9 2 Bd	183		
825	1	48										6	36	2	50
826				,						-		1	27		
.827				 						1	28	2 5 Bd	84		
.828					3 1	3	120					12	90		
829	14- 2 B	166			3 1	Bd	270								
830					2 1	В	296								
831					2 1	Ва	48					3	64	1	
832	1 B	108			-									1 Bd	225.
833						$\perp$								2 Bd	171.
.834	48	64													
835						$\perp$		·····							
836															
837						_						12		2	
838	·		1	27		_									
.839	1	80	4 B	100	3	_	2 52					19	94	4	109.
.840	2	9.25	2 B	725	11 F	3	153	·				1		2	50
~	<del></del>		<del></del>				···			•				, <del></del>	
0- ear	<b>7</b> 0		1		4 5 F							88		14	

Chart 7

NNUAL EXPORT OF SMALL FURNITURE AND MISCELLANEOUS FORMS FROM PHILADELPHIA TO FOREIGN PORTS,  $1820-1840^{\,1}$ 

		<del></del>	<del>- 77 - 1</del>	<del></del>	V	1 0	V	1 0	1 7 7
		Q I	V	Q	V		osts		h and
		l	l	Porta	able	an			dle
100	cks	Cra	dles	Desi		Bedst			nds
						3	<u> </u>	<del>                                     </del>	
				•		10 Bd	170		
		1				2.	30		
				1	7	2	<b>5</b> 5	2	40
						16	380	1	8
В	220	2	50			9 2 Bd	183		
						6	36	2	50
						1	27		
				1	28	2 5 Bd	84		
В	120					12	90		-
Bd	270								
В	296								
Bd	48					3	64	1	
,		-						1 Bd	225.50
_								2 Bd	171.50
						12		2	
	2 52				ļ. 	19	94	4	109.87
В	153					1		2	50
	<u>.</u>								
Bd	10.50	6	F0	0	25	88 17 PJ	1212	14	654.87
В	1359		50	2	35	17 Bd	1213	סם כ	N. 4.01

Annua		Total
Quantí B, Bd, X	ty Pcs	Value
10 Bd	3	170
	7	40
	5	102
	-17	388
2 Bd 3 B	12	453
	9	134
	1	27
5 Bd	3	112
3 B	12	210
3 Bd 2 B	14	<b>43</b> 6
2 B		296
2 Bd 1 Bd	4	112
1 Bd 1 B		333.50
2 Bd		171.50
	48	64
0	0	0
0	0	0
	14	
,	1	27
	27	635.87
13 B	5	927.25
25 Bd 28 B	, 182	4645.12

		<u> </u>			f						<u></u>	Г	i	ı	<b>I</b> F1
1821	4	10						1				2	30		
1822										1	7	2	55	2	40
1823												16	380	1	8
1824					3	В	220	2	<b>5</b> 0			9 2 Bd	183		
1825	1	48										6	36	2	50
1826										<u> </u>		1	27		
1827										1	28	2 5 Bd	84		
1828					3_	В	120					12	90		-
1829	14 2 E	166			3	Вd	270								
1830					2	В	296								
1831					2	Bd	48					3	64	1	
1832	1 F	108												1 Bd	225.50
1833														2 Bd	171.50
1834	48	64													
1835															
1836															
1837		ļ										12		2	
1838		ļ	1	27											
1839	1	80	4 B	100	3		2 52					19	94	4	109.87
1840	2	9.25	2 B	725	11	В	153					l		2	50
20- year Type Tota	70 ls 3 B	485.25	1 6 B	8 52	4 5 19	Bd B	1359	3	50	2	35	88 17 Bd	1213	14 3 Bd	654.87

<sup>1</sup>Source: Outward Foreign Manifests, 1820-1840

Pcs = Pieces Key:

= Box

= Unspecified

Quantity

Bd = Bundle

= Quantity

= Value

					In pa	170	Γ			L	1	L
	1				2	30					7	40
			1	7	2	55	2	40			5	102
ľ					16	380	1	8			17	
ŀ	2	50			9 2 Bd	183	-			2 Bd 3 B	12	
	-	30					2	50			9	134
-					6	36	2	50				
-		<del> </del>			2	27	-	<del> </del>			1	
-		-	1	28	5 Bd	84	-			5 Bd	3	112
	<u> </u>	<u> </u>	,		12	90	ļ	-		3 B	12	210
<u> </u>										3 Bd 2 B	14	436
5										2 B		296
8					3	64	1			2 Bd	4	112
į.							1 Bc	225.50		1 Bd 1 B		333.50
								171.50		2 Bd	<u> </u>	171.50
							2 100	172.50		2 80	1.0	
											48	64
								<del> </del>		0	0	0
		<b></b>								0	0	0
_			ļ	<u> </u>	12		2	<b> </b>			14	ļ
		-						ļ		· · · · · · · · · · · · · · · · · · ·	1	27
<u>j2</u>					19	94	4	109.87			27	635,87
<b>i3</b>					ı		2	50		13 B	5	927.25
									<b>†</b>			
59	3	50	2	35	88 17 Bd	1213	14 3 Bo	654.87		25 Bd 28 B	182	4645.12
	<del> </del>	<b></b>	<del></del>	A	<b>!</b>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	L	4	<b></b>	· · · · · · · · · · · · · · · · · · ·	<del></del>

reign 1820-1840 Key: Pcs = Pieces

B = Box

X = Unspecified

Quantity

Bd = Bundle

Q = Quantity

V = Value

			<del></del>			<del></del> -		ı	·-				!		<del></del>	_		T 1	Γ
-	Q		V	Q		V		9		V	9		V	Q Spar	V	Q	<del></del>	V	
	1	Mex	ico	1	nd	ia				zil			ified erica		in	U	rug	uay	'
Unspeci- fied Chairs	3 13		10449	901		10	14		Bd B		62	267	4817	132	140	7 2	X	10262 22¢	14
Unspeci-	<b>31</b> 0	Bd	24723		Вd	862.		18	Bd			В	3242	2 F	200		Bo B X	2080 91¢	10
Fancy Chairs	88		355					9		192									
Ward- robes																			_
Rocking Chairs								18 <b>3</b>	В	57.70							<del></del>		_
Stands								7		120.22									-
Secretaries	2		127		-	<del></del>					-	* a							-
Windsors								108		99							_		-
Side- boards	1		55				~	1 24		35	-					1		45	-
Settees	27		107		_	·		1	Bd B	83	_						.,		
Sofas	2		105					2		67.50									
Clocks	2	В		-				3		246									
Lounges																			_
Portable De <b>sk</b> s		ب																	-
Tables	2		650					12	В	87									

Chart 8

## FURNITURE EXPORTED FROM PHILADELPHIA IN FOREIGN T

City of Import

				·				<b></b>						<del>,</del>	
I v	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V٠	Q
guay	Venez		Gibra	ltar	Ger	niany	Engl	and	Tex	as	Chi	.le	Argen	tina	
],	8681 64 Bd 142 B 2 X	.5788	352 16 Bd	1370 50¢		d 4024	2 B	74	249 18 Bd 12 B 7 Bd	493.75	1337 18 Bd 254 B		7752 14 Bd	6816	58
2080 91¢	108 Bd 457 B		17 Bd 11 B	3250	31 B	2400	31 Bd l B	1175	59 B	2027 19¢	2 <b>75 B</b> d 29 B		77 B X	4019	
	180 6 Bd 15 B	694													
	2	100								_					
	4	52					4 1 Bd	101	8	10					
											1	104	1	50	
									3 B	41			<b>108</b> 0	1260	
45	1	59	,								3	208	2	100	
	22 1 Bd	132							7	8			6	36	
	25 5 B	2033							1	54	2	150	2	90	
	1	11							1 3 B	50	4 B	170.50			_
			2	36									2	4-2	
	1	-28									1	7			
	20										6	200		9.0	

NDIX C

art 8

LPHIA IN FOREIGN TRADE, 1820-1840

Import

	Q	٧٠	Q	V	Q	V	Q	٧	Q	V	Q	V	Q	V	Q
	Argen	tina	Pc	ru	Ecua	dor	Fr	an <b>c</b> e	Libe Afi	ria. ica		ova otia	J	ava	Holla
9	7752	6816	588	498	156 28 Bd				18	20	1	35	204	170	
5	14 Bd 77 B X	4019					LO B	<b>5</b> 00							15 Bd
						·									·
						-									
14	1	50													
	<b>108</b> 0	1260												,	
8	2	100							2	107					
	6	36					· ·		1						
2_	2	90													
. 50			10 B	156											
	2	42													
7			•												
Da								_							

			<del></del>		· · · · · · · · · · · · · · · · · · ·	· 
V	Q	V	Q	V	Q	V
78 ;ia	J	ava	Holl	land	We Ind	
35	204	170			13 X	104824 55¢
			15 Bd	460	8 X	107186 54 <b>¢</b>
					1049 75 Bd 10 B	3682 68∉
					1	34
					222 11 Bd	2507 89¢
					7 3 Bd	534.45
<b>.</b>		'			8	361
		,	and the second second		3275 3 Bd	3574 32¢
					3	210
				,	132 1 Bd	1902 50¢
					225 9 Bd 48 B	
					5 <b>B</b> d	925,50
					18 55 B	782
				P.,		
Renro	duced wit	h no	ionios =C1		<u> </u>	

		Total	
9	uant	ity	
B, Bd	, X	Pcs.	Value
1705	Bd		
615	В		
22		102437	181292.88
	Bd		
2327		2	201948.11
15	^		201940.11
81 25		1326	4923.68
		3	134.00
12 3	Bd B	256	2728.59
3	Bd	14	654.87
		12	642.00
3	Bd B	4463	4971.85
		14	819.00
	Bd B	219	2268.50
14 54	Bd B	2 59	12571.12
5 19	Bđ B	4	1359.00
55	В	22	860.00
		2	35.00

Secretaries	2	127					•					
Windsors			_		108	99						
Side- hoards	1	55			l	35					1	
Settees	27	107			24 4 Bd 1 B	83						
Sofas	2	105			2	67.50		1				
Clocks	2 B				3	246						
Lounges												
Portable Desks												
Tables	2	650			12 1 B	87						
Bureaus	3 B	2 <b>5</b> 4.50			2	95					1	
Beds	8 5 Bd	98			1	25		-			5	
Billiard Tables		·										
Pianos	4	<b>337.5</b> 0	2	<b>7</b> 50	1	200						
De <b>s</b> ks	7 7 Bd	274										
Frames												
Cradles												
Stools			2	20	1	80				_		- 2
Couche s								Page 100 and 100 miles				
Arm- chairs												
•	1 Sou	ırce:	Outwa	ard For	eign		Key	Pcs	= Pie	ces		Bo Q

Manifests, 1820-1840

= Boxes

= Unspecified X Quantity

													1	
									!		3 B	41		
	1	45	1	<del>59</del>									3	208
	*	43	22 1 Bd								7	8		
			25 5 B										2	150
 			5 B	2033							1	54	2	150
			1	11							1 3 B	50	4 B	170.50
					2	36								
			1	28									1	7
			20 1 Bd										6 4 B	390
	1	10	6	155							10	57	10 B	d 403
 	<u> </u>													
 	5	20	11	155.70						ļ <u></u>	25	133.75		
			11	650					1	300				
			3	58	1								4 1 B	191
			1	27		•		-			1 B	15		
		ı									2	9.25		
											-			
											!			
 	<u> </u>		<del> </del>	L			L		L	<b></b>		!	L	

Pieces
Boxes
Unspecified

Quantity

Bd = Bundle

Q = Quantity

V = Value

	T		104	I	50						<b></b>	<b></b> '			
41				<b>108</b> 0	1260										
	3		208	2	100						2	107			
-											1				
8		-		6	36										
54	2		150	2	90	!		 							
50	4	В	170.50			10 B	156						-		
	<b>_</b>			2	42	·									
	1		7			1		 					<u> </u>		
	6		390	4	80						2	37	i		
57	10	В	403												
33.75				2	55										
	4	В	191	2	16										
1.5															·
2.5		-					. !	-					•		
9.25															
		+	<del>-</del>					 	·-·-						
							<u> </u>	<u></u>			<u> </u>				<u> </u>

			8	361
	,		3275 3 Bd	3574 32¢
			3	210
			132 1 Bd	1902 50¢
			225 9 Bd 48 B	10071 62¢
			5 <b>1</b> 8d	925.50
			18 55 B	782
	·			
			41 1 B	1167 50¢
			40 6 B	1443 50¢
			36 · 12 Bd	725.55
			8	2128
			44 4 B	12595
			14 6 B	677.50
			4 B	810
			3	50
• 1	 -	 	65 3 B	376
			20	94
			3	35

	12	642.00
3 Bd 3 B	4463	4971.85
	14	819.00
6 Bd 1 B	219	2268.50
14 Bd 54 B	2 59	12571.12
5 Bd 19 B	4	<b>135</b> 9.00
55 B	22	860.00
	2	<b>35.</b> 00
1 Bd 6 B	87	2828.50
1 Bd 22 B	59	2418.00
17 Bà	88	1213.00
	8	2128.00
4 B	63	14832.50
13 Bd 1 B	31	1216.50
<b>6</b> B	1	· 852.00
	3	50.00
3 B	70	485.25
	20	94.00
	3	35.00