

Three Dollars



**The Burritt Museum and Park:
A Preservation Legacy**

Spring

1994

THE HISTORIC HUNTSVILLE
QUARTERLY
Of Local Architecture & Preservation

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COVER:

Dr. Burritt at entrance, before the mansion was completed.
What's missing? *Courtesy of the Burritt Museum.*

THE HISTORIC HUNTSVILLE

QUARTERLY

of Local Architecture and Preservation

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From the Chairman:

Dear Foundation Members:

Just a few weeks ago I was confronted with the problem of what to do to entertain my nephews who are twelve and sixteen, and hail from the flatlands of New Orleans. One morning during their visit, I managed to get them out of bed by 10:00 a.m., feed them, and head up to the Burritt Museum and Park. I had not been there myself for a couple of years and was interested in seeing the changes which I knew had been made. We successfully "piddled away" about five hours and I only heard "I'm bored," a couple of times. The redbuds and dogwoods were blooming and we saw several patches of wildflowers. I had looked at the cross on Monte Sano for twenty-one years, and that day we walked down to its base. The air was cool and crisp and I think the boys actually did enjoy walking along the well-marked trails. Of course, every time we saw a "do not enter" sign on a cave, that is exactly what they wanted to do!

Burritt Museum and Park, dominated by the 1930's mansion with its breathtaking view of Huntsville, is a long-standing and successful effort at architectural preservation. Historic Huntsville Foundation joined with Burritt in this effort a couple of years ago by contributing \$5,000 to help move the Meals House to the mountain-top site. It joined the old Madison Baptist Church and other structures which can be seen in the park.

To experience firsthand a wonderful mixture of preservation efforts in a spectacular natural setting, make the trip up Monte Sano (actually Round Top Mountain) and enjoy Burritt Museum and Park. It will be well worth your time and effort.

Very truly,

A handwritten signature in cursive script, appearing to read "Suzanne O'Connor".

Chairman

From the Editor:

The Burritt Museum and Park is 39 years old this year. The magic of being 39 has cast its spell over the place. Never has the city's first and oldest museum looked so fresh and chipper. Age becomes it. Under the diligent and watchful eye of Director Malinda Herzog (who recently accepted a post in New Jersey after 12 years here), the venerable museum has reached maturity. May the next director be as wisely selected and universally respected. Malinda and the Burritt put into effect the principles and goals the Foundation espouses.

The physical structures astride Round Top continue to increase in number as citizens recognize that the Burritt provides a majestic resting place for structures, physical properties, machinery, and most anything worth preserving. The Foundation contributed the funds necessary for removal of the most recent building to the Burritt. The Meals log house is where it is today through our joint efforts. It is this sort of shared endeavor that will keep Huntsville — as well as the Burritt — forever 39 at heart.

Simply put, the Burritt is Everybody's Museum. The museum on the mountain, with nature trails, log houses, wild flowers, fabulous vistas, has something going on for everyone to enjoy. The Burritt meets a multiplicity of needs and desires, tastes and values. It's a museum within and without walls. It is man's artifact and nature's showcase. Kids of all ages marvel, play and grow rich in spirit.

Hats off to the Burritt family. As well as giving his home supported by an annual stipend, the trust set up by Dr. Burritt's will provides handsomely for Huntsville Hospital, The County Health Department and Church of the Nativity. Whatever its idiosyncrasies, generations will benefit from the family's philanthropy. A sincere "Job Well Done" to the volunteer boards and devoted Guild members, Living History Volunteers, as well as to the dedicated staff. This tribute to the Burritt would not have been possible without the expertise of Malinda Herzog, Pat Robertson, Interim Director, and Charles Pautler, Curator of History.



The Burritt A Preservation Legacy

Malinda Herzog

The Burritt Family

When William Henry Burritt died in 1955, he ended a branch of the Burritt family in America which had spanned 325 years and eight generations. His forefathers had invested their hard work and their knowledge of the land to offer future generations the benefits of their labors. The legacy of their efforts was advanced by each successive generation. The diverse profiles of the clerics, educators, soldiers, politicians and physicians that comprise the Burritt family represent the average individual contributions that shaped and preserved our nation.

Their legacy began sometime prior to 1635, when William Burritt and his wife Elizabeth emigrated from Glenmorganshire, Wales and settled in Stratford, Connecticut. The exact date of their arrival is unknown. The only place where William Burritt's name appears prior to the inventory of his estate, dated January 15, 1650 or 1651, is in the memorandum of the number of rods of fence for the community and the share each settler would build. In the schedule of his estate, dated 1651, he is spoken of as "lately deceased." The amount of the inventory was 140, a very modest estate to support Elizabeth and her three children: Stephen, John and Mary.

Elizabeth Burritt was a frugal and discerning woman, controlling her own affairs and ordering her household well. Apparently not able to write her name, she made her mark all over the early town records. Before her death in 1681, she substantially added to her possessions, purchasing more land than she sold. On April 5, 1675, she appointed considerable real estate to her sons by conveyances as follows:

"To my loving and dutiful son, John Burritt, of ye said place, an equal half of my whole accommodations in Stratford aforesaid, being ye allotment and interest of my deceased husband, Wm. Burritt, or by procurement of myself and my children, excepting only ye home and parcel of land at ye Fresh Pond, in ye old field, ye which has already been contracted to Stephen."¹

Stephen Burritt, the eldest son, was in the list of Freemen at Stratford "8th month, 7th day 1669," and a lot owner in 1671. Over the next twenty-six years, Stephen would hold increasingly important roles in his community. In 1622, he was confirmed by the General court as Ensign of the Train Band and appointed Lieutenant on January 17, 1675. That same year the Council at Hartford ordered Stephen Burritt to lead the Dragoons from Lairfield County to Norwottag and join Major Robert Treat "in defense of the plantations up the river, and to kill and destroy all such Indian enemies as should assault them on the aforesaid plantations." Stephen's courage and resourcefulness as an Indian fighter led the council of the colony to appoint him as Commissary of the army on November 23, 1675. He was not only a brave soldier, the town records also give evidence that he was involved in local governmental affairs. At the town meeting held January 1, 1673, he was chosen Recorder. In 1689, he was appointed on a committee to assess damages for changing of Black Creek into Mall River. The same year he was also chosen one of the Townsmen and the chairman of the committee on killing wolves.²

His political and military successes were crowned by his marriage to Sarah Nichols, November 8, 1673. Sarah was the daughter of Issac Nichols of a prominent Stratford family. By this marriage, Stephen had seven children: Elizabeth (July 1, 1675); William (March 29, 1677); Peleg (October 5, 1679); Josiah (1681); Israel (1687); Charles (1690) and Ephraim (1693).

Little is known about Peleg Burritt. He married Sarah Bennett, daughter of James Bennett on December 5, 1705. Records inform us that they had four children: William, baptized October 13, 1706; Daniel, 1708; Sarah, born July 20, 1712; and Peleg (Jr.) born January 8, 1720 or 1721. Peleg Burritt, Jr. established his homestead near Ripon Parish. He married Elizabeth, daughter of Richard Blackleach, Jr. Peleg and Elizabeth had two children Mahitabel and Blackleach before Elizabeth's death in 1744.³

Peleg Burritt, Jr. remarried on Thanksgiving day, 1746, to Deborah Beardsley. Through this union they had six children: Stephen (1750), Joel, Mabel, Gideon, Sarah and Mary.

At the age of nine Blackleach, Peleg's first son, inherited a sizable estate from his grandfather, Richard Blackleach, Jr. His executors, Ephriam Judson and Daniel Thompson, were given the authority to sell land on Fawn Hill if necessary to pay debts and bequests. Judson and Thompson sold the lands to Peleg Burritt Jr. on March 5, 1753. The total inventory of the estate awarded Blackleach was 1,051 pounds 3 shillings and 7 ducats of which 850 was real estate.

Nothing notable is known about Blackleach's boyhood until he entered Yale, where he graduated in the class of 1765. While at Yale he heard Rev. Whitfield deliver a memorable discourse in the college chapel, which is said to have led Blackleach to unite with the church in Yale College on February 3, 1765.

Upon graduation from Yale, Blackleach pursued his theological studies under Rev. Jedediah Mills of Ripton Parish. Ordained February 22, 1768, he received his first formal call on June 15, 1744, from the congregation at Pound Ridge, in Westchester County, New York. Rev. Burritt was a zealous Whig during the Revolutionary War, often carrying his patriotism into his pulpit.

Family history records that Rev. Burritt often "took his musket into the pulpit for defense, and if need be, for ready joining in offensive warfare." It is not surprising that his outspoken patriotism would lead to his eventual arrest on June 23, 1779. The Rivington's Royal Gazette records a raid:

Some days ago a party of Rebels came over to Treadwell's farm, Long Island, conducted by James Brush, and carried off Justice Hewlett and Captain Young -- since which the refugees went over to Greenwich in Connecticut and returned with 13 prisoners, among who is a Presbyterian Parson named Burritt, an egregious rebel who has frequently taken arms, and is of great repute in the colony. ⁴

Captured and taken prisoner from his bed Blackleach was transported to the notorious Sugar House Prison in New York. Soon after the capture, his wife Martha Welles and their eight children fled to friends at Point Ridge who cared for the family during his imprisonment. Mr. William Living discovered Rev. Burritt in prison and recounted his condition as "very low with prison fever, in his miserable cell." Mr. Living used his influence to remove him to a suitable place for medical treatment and looked after him each day. Fourteen months after his imprisonment, Mr. Living was able to secure his release through an exchange of prisoners.

Upon Rev. Blackleach's death on August 27, 1792, he left twelve heirs with his first wife Martha Welles: Eunice (1766); Melissa (February 26, 1768); Martha (October, 1770); Sarah (January 29, 1771); Ely (March 12, 1773); Gideon (September 15, 1774); Diantha (January 9, 1776); Rufus (1777); Blackleach (October 29, 1779); Prudence (November 2, 1782); Samuel (March 5, 1784) and Susanna (March, 1785). Martha Burritt died in April, 1786, just six weeks after the birth of Susanna. Blackleach, challenged by the needs of so many young children would remarry sometime prior to 1790 to Deborah Welles. They would have two children

before Blackleach's death, Deborah (1790) and Selah Welles (1791).⁵

Ely Burritt was the eldest son of Rev. Blackleach Burritt. Born at Pond Ridge, March 12, 1773, Ely graduated from Williams College in the class of 1800. He obtained his license to practice medicine at Troy, New York, March 29, 1802, and quickly gained recognition for his medical skills. Dr. Wayland, who studied medicine with Ely, said:

Dr. Burritt was a man of remarkable logical powers, of enthusiastic love of his profession, and of great and deserved confidence in his own judgement. He stood at the head of his profession in Troy, and in the neighboring region, and was a person of high moral character.

His brother Rufus joined his practice shortly after Ely obtained his license to practice in 1802. He studied medicine under Ely's watchful instruction and was admitted to practice in 1806. Shortly after 1814, Amatus Robbins, a fellow graduate of Williams College, also joined Ely's practice. Dr. Robbins would continue as a pupil and partner to Ely until the death of Dr. Burritt in 1823. Upon his death, Amatus assumed the extensive practice and on September, 1828, married Julia Ann Burritt, the daughter of his former partner.⁶

Ely's devotion to medicine was carried on by one of his sons, Alexander Hamilton Burritt, born in Troy, New York, on April 27, 1798. Alexander studied medicine with his father in addition to enrolling in the College of Physicians and Surgeons in New York. He graduated in the spring of 1827, and opened his allopathic practice in Troy, New York, that same year.

In 1838, Alexander was invited to examine the practice of his cousin Dr. John F. Gray and his partner Dr. Hall. Dr. Gray had recently embraced a new system of diagnosis and treatment called Homeopathy. Homeopathy had been developed by a German physician, Samuel Hahnemann

(1755-1843), and was introduced into the United States in 1825.

Homeopathic thought differed from allopathy primarily in its method for ascertaining the significant factors in diseases and in remedies. The cornerstone of Hahnemann's system was the "law of similars." Hahnemann described the "law of similars," in his book *The Oranon of Medicine* as follows:

Each individual case of disease is most surely, radically, rapidly and permanently annihilated and removed only by a medicine capable of producing (in the human system) in the most similar and complete manner to totality of (the disease) symptoms which at the same time are stronger than the disease. ⁷

The success of this system experienced by Dr. Gray and a growing public interest in the practice convinced Alexander to adopt the system in 1838. He opened his homeopathic practice in Crawford County, Pennsylvania. Afterwards, he relocated to Cleveland, Ohio, where he aided in the organization of the Western Homeopathic College in 1850. While at the College, he served as Vice President and Professor of Obstetrics until ill health forced his resignation in 1854. Following his resignation, he settled in New Orleans, Louisiana.

The 1860 City Directory listed both his residence and office in the French Quarter at 17 Rampart Street. The Directory also lists a Mrs. Frances Burritt, M.D. (Homeopathic) at that address, however her relationship to Alexander is unknown. The Directory informs us that her practice was limited to the "special attention to diseases of women and children" and her office was at 92 Melpomese. Alexander would continue to practice homeopathic medicine in New Orleans until his death at age 78, on August 22, 1876.

Alexander was survived by two sons, Ely and Amatus. The later was born in 1833. Amatus is presumed to have studied medicine with his father, graduating from the Western Homeopathic College in 1853. Upon graduation it is thought that he traveled to Indiana and then Illinois before establishing a medical practice in Huntsville, Alabama, in 1855. He established his office on the south side of the Courthouse Square with Dr. Richard Angell. The exact date he opened his practice is unknown, however, his certificate to practice medicine was issued on November 11, 1855, by the Homeopathic Medical Board of Alabama. ⁸

It is not known how the Union occupation of Huntsville throughout most of the Civil War affected Amatus' practice. Records of his activities during the war are clouded. Family histories state that Amatus remained neutral and served as a mediator between the opposing sides during the occupation. A published account of the Burritt family history in America, dated 1892, recorded that Amatus served briefly in the Confederate Army while his only brother, Ely, was in the Union Army. The account outlines that Ely was taken prisoner, and Amatus was instrumental in obtaining his release. No documentary evidence has been uncovered to substantiate either of these family historical accounts.

In 1866, Amatus married Mary King Robinson, the daughter of a prominent Madison County plantation owner. Amatus and Mary settled across the street from the Church of Nativity on Eustis Street and raised two children: Carrie Boardman (April, 1867) and William Henry (February 17, 1869).

Cancer deprived Amatus of assisting his children to reach their potential. On August 23, 1876, his painful illness ended his life. An obituary published in the Huntsville newspapers lamented:

It is a sad, but not surprising announcement of the death of this truly excellent citizen and popular physician, Dr. Amatus Robbins Burritt has been

expected for some months past. He died at 10 o'clock on Tuesday night last at his residence in this city in the 43d year of his age, after lingering for many months with the fatal disease cancer. He tried the skill of the physicians of St. Louis and New York and also the baths of the Hot Springs, but none of these could give him relief. He continually grew worse until death released him from his intense sufferings. The entire city of Huntsville mourns the loss of Dr. A. R. Burritt and sincerely sympathize with the bereaved family.

Dr. B. had been a citizen of Huntsville for about 23 years, and during the whole time of his residence here he enjoyed the esteem and confidence of his fellow citizens [sic]. His practice was large and he was much beloved by his patrons. His place will be hard to fill. We do not know that we ever announced a death with more sincere regret. ⁹

The proceedings of the meeting of Physicians and Druggists held August 24, 1876, record the lengthy eulogy of Dr. Burritt presented by Dr. A. R. Erskine, Chairman who remarked that Amatus began:

...his career with us at an early age he very soon developed what a few men of his years could boast of, rare, skilled and professional knowledge. By intuition, as it were, he read character, as well as disease and while he was ever quick in the formation of his judgement, which was oftener correct, he was equally quick in the selection of the appropriate remedy, and prompt to alleviate the sufferings of his patrons. Always courteous towards his brother Physicians, he was ever fair and strictly honorable in acting out the professional code. A man of large heart, he possessed a broad charity, and was ever ready to dispense it to the poor and needy... ¹⁰

On behalf of the Druggists of Huntsville, Dr. J.C. Spotwood submitted the following:

For twenty-two years Dr. Burritt practiced his profession in our city, and by his skill, indomitable will and energy, overlapped almost every barrier of prejudice and attained high distinction to all his duties... ¹¹

Amatus' widow, Mary King Burritt, did her best to maintain her family's life-style. The 1880's census of Madison County records the Burritt family living on Eustis Street, Ward 3 and lists the residents, M.K. Burritt age 32, profession - housekeeping, Carrie B., age 13, at school and William Henry, age 11 at school.



Dr. Burritt's parents' home before it was torn down. Dr. Burritt gave the site of his parents' home to the county to be the site of the Health Department in memory of his father. Note: the detail around the door is repeated at the museum.



Left: Staircase at Dr. Burritt's parents' home. Note: Bannister is same one at the museum.

Below: Federal mantle at Dr. Burritt's parents' home. Note: This mantle replaced the rock mantle in the museum parlor.



Little is known about the children's education. It is known that William Henry attended college at Brigham, North Carolina and graduated from Vanderbilt Medical School, Nashville, Tennessee, in 1890. His education at Vanderbilt was followed by post-graduate work at Pulte Medical College in Cincinnati, Ohio, and the Lying-In Hospital, New York City.¹²

His mother's failing health caused him to return to Huntsville early in January, 1891. Mary King's apparent mental illness led Dr. Burritt to petition, on February 12th for the recognition of his mother as a non-compus-mentis. His appeal, supported by the testifying signatures of fourteen friends and relatives, was approved on February 21, 1891. The cause of Mary's insanity was not revealed. Records show that she was committed to the State Asylum, Tuscaloosa, Alabama, and remained so until her death in 1923.

William made every effort to settle into Huntsville society by the late summer of 1891. He was a member of a small social group called the "Chimpanzee Club." The members of the club each sported a pin made out of a ten cent piece with a chimpanzee carved on one side. The club was formed to enjoy each other's company through evenings of polite social conversation, dinner and occasionally chamber recitals and theater productions. Members of the club included Misses Irma Gray Ridley, Belle Darwin, Lilla Turner, Annie Curry, Liela Cole and Messrs. Anderson, Sheplor, Price, Simmons and Burritt.¹³

Dr. Burritt's involvement with the Chimpanzee Club was brief however; for he quickly met and courted Miss Pearl Budd Johnson whom he married on November 16, 1892, in St. Johns Cathedral, Denver, Colorado. Pearl was one of four children of Captain James R. Johnson and Laura B. Johnson of Cincinnati, Ohio. Capt. Johnson was a Union officer in the 4th Ohio Volunteer Cavalry and was part of the occupying army that seized Huntsville in 1862, under the command of General Mitchell. Capt. Johnson became infamous in the area when he captured the Confederate flag of the Huntsville

Guards, in a skirmish just north of the Whitesburg Bridge as the Guards made a hasty retreat over Green Mountain. The beautiful handmade flag had been presented by the ladies of Huntsville just the day before to the Guards and the loss added to the insult of the day. Capt. Johnson sent the flag home where it stayed until his daughter Pearl returned it to Huntsville and displayed it at the Presbyterian Church in May of 1895.

Like many of the occupying officers, Capt. Johnson had fallen in love with the city during the Civil War and had made many friends among the citizens. After the war he returned to Cincinnati and engaged in business but never forgot the beauty of the Tennessee Valley. In 1891, Capt. Johnson brought his family for a visit to Huntsville, his arrival recorded in the Huntsville Weekly Democrat on July 29th:

Mr. James R. Johnson, of Cincinnati, with his wife and daughter, are guests of Mr. J. D. Chadwick. We understand that Mr. Johnson contemplates settling in our city. His attractive daughter will be a welcome acquisition to our social circles. ¹⁴

They stayed in Huntsville until late in September and then returned to Cincinnati. No record has been found as to when the family settled in Huntsville; however, the 1900 census for Madison County lists Mr. and Mrs. Johnson and their son, Richard, renting a home on Franklin Street.

It is not known if William met Pearl in Huntsville or while he was practicing medicine at the Pulte Medical College in Cincinnati, Ohio. Whichever the case, William and Pearl were married in Denver, Colorado, where Pearl's father had relocated the family while he recovered from consumption.

Little is known about their marriage except for Pearl's brief diary entries. In her journal the seventeen year old bride

reveals her deep and abiding love for her "dearest sweet Willie." Their marriage began with a four day honeymoon on the train from Denver to Huntsville. Upon their arrival the young couple took rooms in the home of Mr. Henry Turner on Eustis Street.

In 1893, Dr. Burritt became interested in the Hagey Institute for Drug Abuse and became a shareholder in its patented program. His interest in the program led him to serve briefly as the physician-in-residence at the Hagey Institute in Waco, Texas. While there he received a letter from Mr. A. C. Hill requesting him to become the physician-in-charge at the Institute. There are no records to document his acceptance of this position.

From 1894 until 1897, Dr. Burritt made several attempts at acquiring certification by the Alabama Medical Association. Tensions between allopathic and homeopathic thought might have contributed to Dr. Burritt's rejection until June, 1897. The announcement of the certification was recorded in the 1898 annual Transactions of the Medical Association, the State of Alabama. In 1899, the Transactions listed him as a practicing "Homeopathic Physician." However, he was extended a membership in the society.

With his certification by the State, Dr. Burritt set about to establish his practice. The success of his efforts were clouded by the tragic death of Pearl on July 3, 1898, at the age of 23, from complications following surgery. The Church of Nativity records list the cause of death from appendicitis surgery.

Dr. Burritt's family had long been plagued with insanity. In addition to his mother, two of his uncles, his sister and his only nephew had been committed due to mental instability. Unsure of the cause, Dr. Burritt had lived in desperate fear of passing the illness on to his off-spring. Whatever the cause, Pearl's untimely death haunted Dr. Burritt and left him burdened with grief. Years later he continued to express to friends the depth of his loss of Pearl.

In the year that followed Pearl's death Dr. Burritt met Mrs. Josephine T. Drummond. Mrs. Drummond was the daughter of Mr. and Mrs. E. M. Hazard of Alton, Illinois. She was the widow of James T. Drummond whom she had married as he was nearing the end of an amazing life. He was the embodiment of the American dream. He went into to the tobacco business as a book-keeper in 1862. By 1864, his business skills led to a partnership with Meyers and by 1879, he was sole owner of the Drummond Tobacco Company with a capital stock of \$100,000 producing three million pounds of plug tobacco a year. By 1880, the firm had grown to employ over 1500 workers. His business triumph won him a political career which culminated in four successive terms as Mayor of the City of St. Louis between 1867 and 1872. When James died in September 30, 1897, he left his formidable estate to his wife Josephine and his four children, Harrison I., James T., Charles R. and Rachel Lee Drummond.

In the summer of 1899, Josephine arrived in Huntsville to call upon her cousins the Landman's. While visiting she came down with dysentery and Mr. Landman called upon Dr. Burritt to treat her. Though twenty years older than Dr. Burritt, she fell in love with him. In a note to Dr. Burritt dated July 4, 1899, Josephine expresses her deepest sorrow for not being able to comfort Dr. Burritt in his time of sorrow. She had just learned of his loss the year hence of his dear wife Pearl. She went on to say that it too was a time of sorrow for her as well. Ten years before on July 4, 1888, she had witnessed the burning of a child from fireworks. She had rushed to the child's aid and put out the flames but in the process had endangered her own life and lost the life of the baby she was carrying.

Over the next few months their friendship grew and by the early fall of 1899, Josephine flamboyantly proposed to Dr. Burritt. After three brief months of courtship, the couple was married on November 28, 1899, at St. Peters Episcopal Church, on Lindell Boulevard in St. Louis, by Bishop Short. A newspaper clipping records that:

The bride wore a stylish gown of sea-blue broadcloth trimmed in very handsome lace and a shaded blue velvet hat with full veils in the pastel shades of pink and lavender. Messrs. W.P. Hazzard, E.H. Gorse and Harry E. Wagoner preceded the nuptial pair up the aisle as Mr. Calloway, organist of the church, played the bridal chorus.¹⁵

The newlyweds briefly lived in Huntsville while Dr. Burritt completed his tenure as Health Officer of Madison County and then moved to St. Louis, Missouri, where they resided in the Drummond mansion located in 3631 Delmar Boulevard.

In St. Louis, Dr. Burritt shifted his attention from medicine to the manufacture of rubber products. From 1903 to 1927 Dr. Burritt patented numerous tire inventions in the United States, Canada and Europe. In addition, his business ventures included the management of several farm and logging interests in Alabama and the Drummond mining



*Dr. Burritt and car with his patented "wheels".
St. Louis?*

holdings in the Dakotas and California. The Burritts remained in St. Louis until Josephine's death on March 6, 1933. Her estate upon her death was valued at \$295,437, the bulk of which she left to her husband.

Following Josephine's death, Dr. Burritt returned to Huntsville. By March, 1934, he began plans for building his retirement house, farm and goat dairy. To many persons' surprise he selected the 167 acre site atop Round Top Mountain overlooking Huntsville and the Tennessee River valley. Those who knew him thought the site suited him perfectly.

The mountain had always been a favorite boyhood haunt. As a young man he had spent many summers enjoying the refreshing breezes and the cold limestone springs of Monte Sano. Like many prominent Huntsvillians, the Burritt's owned a summer cottage in the Monte Sano community of Viduta. Here the family would retreat from the heat and summer illnesses that plagued the valley. Their stay frequently lasted the "season" from June 1st through October 1st. Fond memories of those carefree summers and his belief as a homeopathist that fresh air, sunlight and clear spring water would sustain his health made the selection of the mountain site perfect.

Construction of the 14 room mansion began early in the fall of 1934 and would continue until its completion 22 months later. On June 6, 1936, Dr. Burritt began to move into the house. Before the day was over the house would be lost due to faulty wiring and the ensuing electrical fire that completely destroyed the structure and all its contents. Valley residents would recount years later that the fire could be seen all over the valley and "looked like Mount Vesuvius."

At age 66 many men would have given up; however, encouraged by friends Dr. Burritt began plans for the second house. It was during the reconstruction of his house that he married Alta F. Jacks, on May 20, 1937. They returned from their honeymoon to live in the top three rooms of the mansion, while the first floor was completed.

Their marriage was brief, ending in divorce in the mid 1940's. Alone, Dr. Burritt would live his remaining years in the mansion with the assistance of a housekeeper and a grounds caretaker until his death in 1955 at the age of 86.

Having no heirs, he left the mansion and the surrounding 167 acres to the City of Huntsville to become the city's first museum and its second largest public park.

Burritt Hill

In 1934, Dr. Burritt returned to Huntsville from St. Louis to build a house and operate a small farm and dairy. He chose to return to one of his favorite boyhood haunts - a small lush green mountain called Round Top situated south of Monte Sano. The site had never been settled. Its steep slopes were crisscrossed with old wagon roads which aided miners and timber haulers to profit from its coal, sandstone, limestone and cedar breaks. On the southern face of the mountain wound a rocky steep path, which until the development of the Florida Short Route (now Governor's Drive-US Highway 431), was the only road connecting the farms in the northern end of Big Cove with Huntsville. The rocky roadway was constructed in the 1840's and was called the Big Cove Turnpike. The four-mile roadway holds a rich history of hijacks and hold-ups as well as the dubious honor of being the site of the surrender of 100 Confederate irregulars on May 5th, 1865, signaling the end of the fighting in Madison County.

It is likely that Johnathan Broad used the turnpike to haul coal to Huntsville markets from three mines he opened on Round Top in the 1850's and operated until the 1870's. In addition to the mines, the mountain slopes are dotted with small pocket quarries where the City of Huntsville harvested sandstone in the 1870's and 1880's to build the city jail and lay downtown sidewalks.



The top of the mountain was crowned with approximately 18 acres of level land with rich sandy loam suitable for the development of a small farm. When Dr. Burritt visited the site in late August, 1934, he walked the mountain and selected a location for his house on the western bluff overlooking the Tennessee River valley and the city of Huntsville.

The purchase of 160 acres of land on Monte Sano by Dr. W.H. Burritt...was disclosed today...

It is definitely understood that Dr. Burritt, a member of a prominent early family of this county, plans to build a home on Round Top and to settle there permanently. He has written that he will arrive here from St. Louis the last of the month or the first part of October to begin preparations...

This property formerly was owned by the Monte Sano Development Co., as a part of the tract which it planned to develop at the southern end of the mountain [Monte Sano].

No settlement was started on Round Top, however, and so far as can be learned from reliable information, none has ever been located there. ¹⁶

Burritt chose to capitalize on the the old trails that led to the stone quarries to build a road leading to his house site. Excavation of the 1/2 mile roadway from the newly constructed Monte Sano Boulevard to the top of the mountain began April, 1935, under the direction of Cardney Gardiner and Roy Stone with the aid of twelve men.

By August, a caretaker's quarters was built near the bluff, which Dr. Burritt occupied while the mansion was under construction. Three-quarters of the foundation had been blasted out of the rock and workers were selecting sandstone for the construction of five chimneys. Fifteen men were working on the construction of the fireplaces when Mr. George H. Walters, of New York, was hired to take over the direction of the construction project.

By late September, the framing of the walls began and the unusual shape of the house began to unfold. Those who visited the site marveled at the floor plan of the house. It was laid out in the shape of an X or as Dr. Burritt called it a "maltese cross." The center of the structure contained a two story core comprised of an entrance hall, staircase and dining room on the first floor and a sitting room, bedroom and kitchenette on the second floor.

Radiating from the central core were four single story wings. The two on the south side of the house featured a bedroom, sitting room and hall and on the north side a kitchen wing, with a butler's pantry and cook's quarters. The remaining wing held a formal parlor. Along the rear of the house overlooking the farm fields was a screened in conservatory. To the north of the conservatory was a cistern. Beneath the house was a garage and basement cut directly out of the rock.



Many people asked Dr. Burrirt why he built such an unusual structure. His answers varied. It is likely that he designed the house to capitalize on the mountain breezes and wonderful vistas. As a homeopathic physician, Dr. Burrirt placed great value in the importance of fresh air and light in maintaining a person's health and supporting a long life. Each room featured large windows designed to allow large amounts of natural light into each room throughout the day and capture the prevalent breezes.

As the winter months settled the crew began to work on the interior of the structure. One of the most unusual aspects of the interior was Dr. Burrirt's use of bales of wheat straw as both insulation and structural support for the interior walls.



Hay bales going up in second house.

From his own farm experience he knew dry straw would neither rot nor mildew. Packed tightly the bales would effectively insulate against hot and cold.

In an interview from the 1950's Dr. Burritt stated that while walking across a Missouri farm he took a break from the sweltering 112 degree heat.

[He] sat down in the shade of a large heap of straw and to his entire satisfaction shortly felt much better. In a few minutes he was comfortably cool, arose and started walking again. ¹⁷

This experience led to the idea of incorporating the use of straw to build his house on Round Top. According to an article in The Atlanta Journal and Constitution Magazine in November, 1951, he stated that the:

most outstanding feature of his home is the natural air-conditioning system created by the straw walls...Its year round temperatures usually range between 65 and 75 degrees... When people find out how comfortable straw houses are they won't want to live in any other kind. ¹⁸

As odd as his idea of hay insulation sounds, the use of straw bales for the construction of shelters has its roots in America's pioneer heritage dating back to the mid 1800's. The first hay baling machine was developed in 1854. By the 1860's, diary accounts from New York record the use of bales of straw to build ice fishing shelters.

Though temporary in nature these simple shelters might have served as prototypes for bale structures that appeared on the plains of Nebraska and Kansas from the 1880's until the 1930's. Early pioneers of the plain states were forced to be innovative to overcome the scarcity of wood. Many settlers chose to use slabs of sod to build their houses. Sod construction had several structural limitations, were not very durable and required constant maintenance. The maintenance

factor might have led to the common use of straw bales in the construction of public buildings such as schools and churches. Diaries and pioneer recollections record that the only enemy of straw structures was free ranging cattle which occasionally grazed freely on the structures.

Photographs in the Nebraska Historical Society archives document numerous bale structures. Most were built in the 1880's and 1890's.

Diary accounts sometimes refer to these modest structures as flea houses because they were often insect infested. A common feature of these buildings is the use of a large overhanging roof eaves and the application of mud plaster on the exterior walls. One such bale structure still stands in Nebraska dating from 1902.

Unlike the bale structures of Nebraska, Dr. Burritt's bale walls did not bear the load of the roof system. The bales however did support the interior walls and ceilings. Once the mansion's exterior walls and roof were completed the crew began installing the bales of straw in the interior of the mansion. The wheat straw was baled in the fall and was harvested from Aaron Fleming's farm (now the Lily Flag area). Two thousand two hundred bales of wheat straw were delivered to the construction site. The bales were 18x20 inches with four wires used to bind the straw together. Dr. Burritt said when looking them over, "the bales of hay looked like giant bricks all in a row." ¹⁹

An article in the Huntsville Times dated December 1, 1935, reported:

Crews there [Burritt Mansion] yesterday were placing straw in the walls of the wings, in readiness for the plasterers. The entire building will be encased in straw...[and] loose straw...was used for insulation between the concrete foundations and the sub-floor. ²⁰

By trial and error the crew developed a satisfactory method of applying a "Scratch" coat of plaster's mud on each bale of straw before it was set into place. Wooden stakes were then driven through these bales and the projecting ends were nailed to wooden rafters and the stud framework. Workman also placed stakes diagonally in the ends of adjoining bales. The bales suspended were then tied together with a network of bailing wire. Once in place they were covered by one to three inches of plaster. It is estimated that 20 tons of straw were used in the construction of the house. ²¹

On June 6, 1936, the construction work was completed, and Dr. Burritt began to move his possessions into the house. Around 2:00 p.m. workers smelled smoke and an electrical short was discovered, unfortunately not before the fire had spread too far. By 2:30 the house was engulfed in flames. Lacking sufficient water and equipment, people stood and watched the fire destroy the structure. The house burned for eleven hours, and the flames were seen throughout the county.



Dr. Burritt's first house on fire, June 6, 1946.

Dr. Burritt would tell Pat Jones, a reporter for the Huntsville Times:

The two things I was the proudest of caused its downfall. I got power up here, so I could have electric lights. Then I had the basement lined with metal to keep rats from getting up into the hay. The electricity and the metal lining combined in a short circuit to make the spark that spelled the end...

It was a wonderful idea but it didn't have a chance up here away from fire protection...

My biggest disappointment is that the house didn't stand long enough to convince the public that it was the ideal way to build a home. ²²

The loss of the house was devastating not only to Dr. Burritt but also to the community. Local businessmen had seen the construction of the house as symbol around which Huntsville hoped to launch its recovery from the impact of the Depression. Shortly after the fire members of the Acme club appointed Tom Dark, chairman of a sub committee, to encourage Dr. Burritt to rebuild. In response to their visit Burritt promised, "If public sentiment in Huntsville is strong enough he will rebuild his home on Roundtop, Monte Sano mountain." ²³ Before the end of the month Burritt would renew his commitment to build his southern mansion of straw.

The reconstruction of the mansion began with the raising of a 40 foot water tower of wood. The tower was situated directly above the 50,000 gallon cistern beside the northeast wing of the mansion. Every decision regarding the construction was made to protect the second house against fire. The metal used to line the basement walls was replaced by concrete. The first floor was laid on an eight inch slab which rested upon steel girders. Concrete was also used to construct all the staircases in the house and replaced much of the wood which had ornamented the first house. He even chose cement-fiber-reinforced shingles to replace the original



Construction of Burritt Mansion (2nd house), rear view before conservatory was added.

wood clapboard siding. In an interview Dr. Burritt stated that two boxcars of concrete mix were used in the construction of the house and most of the concrete work was poured in place. It would take approximately 40 workers two years to complete the structure. Like the first the house was insulated with bales of wheat straw.

Once completed around the fall of 1938, the house became the centerpiece of a working vegetable truck farm and a goat dairy. Mr. and Mrs. Stone were hired as Dr. Burritt's caretakers and with one mule and the hand labor of their sons they grew approximately 12 acres of crops, including corn, melons, tomatoes, peppers, beans and squash. The produce fed Dr. Burritt and the Stone family. Dr. Burritt sold any remaining produce along Whitesburg Pike.

In addition to the farm produce, Dr. Burritt operated a goat dairy. Twenty to thirty dairy goats, selected out of a herd which was reported to number 10,000, were milked daily by the Stone children. The goat barn was located below the mansion on the western face of the mountain. The goats ranged freely over the mountain sides of Round Top. Efforts

were made to confine the herd to Dr. Burritt's property, but long-time residents of Monte Sano and the Blossomwood area recount numerous tales of runaway goats who ravaged neighborhood gardens and landscaping.

The milk from the dairy was stored in the standing spring water accumulated on the floor of one of the abandoned coal mines developed by Johnathan Broad in 1850. The stored milk was bottled by hand and sealed for delivery to local markets and country stores. The farm and dairy operated until the late 1940's, when Dr. Burritt's failing health limited much of the operations.



The Burritt House. What's drawn in?

Montage of Burritt Pictures



*Burritt Mansion
Dinning Room
when Dr. Burritt
lived here.*

*Left: Chitten
wood mantle.
He used the
mantle as his
entertainment
center.*

*Below:
China/silver
sideboard. Note
sideboard is in
front of door.*





Above left: Rock mantle in dining room of Dr. Burritt's 1st house



Above right: Rock mantle in SE wing bedroom.

Dr. Burritt, Arch and car. Arch has inner arch, hit by a truck and had to be torn down in 1977. The car is a right-hand drive DeSoto, 1947. Note spotlight on right side. Put his good eye to roadside — the story goes.



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THE HISTORIC PARK

Restoration 101: From the Ground Up

Charles Pautler
Curator of History

Historic Preservation has come far in the past 25 years, from building restorations possessing the basic "old timey look" to a down-to-the-last-nail authentic approach of recent years. Perhaps nowhere is this thesis more evident than at Burritt Museum. The museum on Round Top Mountain is a microcosm of the preservation movement during the last quarter century, showing that even on the local level historic restoration work is one of learning, growth, and skill.

In the 1960's the Burritt Memorial Committee began to acquire rural log houses that were to be relocated to the museum grounds and restored to their original appearance. Through generous donations of time, money, and perseverance on behalf of the Committee, three structures were brought to the grounds between 1964-1974. Drawing upon their own knowledge and experience, the members of the Committee hired a local carpenter to complete the work.



*The
Balch
House
in its
second
location,
1984.*

The physical result was typical for the time and was a mirror of other restorations throughout the country. From the 1960's stand-point, the restorations were satisfactory. They met their intended purpose, giving visitors a "picture" of their rural past and saving the structures themselves from rapid decay and possible demolition. The "preservation" of each structure was accomplished.



The Chandler House as it appeared in its second location, 1991



The Smith-Williams House as it appeared in its second location, ca. 1980.

During the next 10 years Burritt Museum went through many changes, in both the Board personnel and the hiring of the Museum's first professional staff. A long-range plan was agreed upon for the future, which signaled the beginning of the second restoration phase. Through technological advancements in preservation techniques, as well as the trusty trial-and-error method, the future of a new "historic park" was forged, which after many years of hard work was finally being realized.

In the mid-1980's it was determined that the historic structures once threatened 20 years earlier and relocated to the museum were again being threatened, only by a different enemy. The small trees that were around the structures had grown considerably and were not allowing roofs and walls to dry properly, thereby encouraging rot. Also, after 20 years of visitation, the buildings were showing severe signs of wear, as well as cracked foundations, occasional vandalism, and animal and insect damage. In order to correct all of these worsening problems, it was decided the three main houses would be moved to a more preservation-friendly location. In addition, an interpretive plan was being developed that would give visitors more than a "picture" of past rural culture and would teach much more about 19th century life than just the physical buildings. The three structures relocated were the Balch, Chandler, and Smith-Williams Houses.

The first to be moved was the Samuel Balch House, originally built in Nebo, Alabama in 1887 and added to in 1898. The area selected for the house was the land behind the Burritt Mansion, comprised of about 12 acres. Once the appropriate land in the Historic Park was selected, in 1985 the Balch House was relocated for the second time. Because of museum reorganization and another project happening simultaneously, the actual restoration did not start until 1989, with completion of the project occurring in 1991. During the four-year span between relocation and restoration, basic research was conducted to bring the house back to how it probably appeared in 1898, after its substantial historical addition. By 1980's standards, the restoration was a vast improvement over its 1960's counterpart, but yet was not perfect.



Above: The Balch House on its original site in Nebo, Alabama, ca. 1950. Below: As it appeared during the 1970's in Nebo, Alabama.





The Samuel Balch House soon after completion, 1992. Note the 1898 rear kitchen addition.

We must all keep in mind that when dealing with restorations, the end result will never be an exact duplication of how the structure or room appeared at a certain time, as we are limited by materials, money, and documentation. Many of the building materials that were available in the 19th Century are no longer obtainable as new materials. An example of this would be chestnut wood. Because of a North American blight in the 1930's, new chestnut is no longer available as a wood for restoration purposes. This posed a giant problem for us when we had to find replacement logs for our chestnut and oak log barn two years ago. Money is also a driving force as to how thorough a restoration is to be. Luckily for Burritt Museum, we have a restoration staff that has been specially trained for such work. To contract out such work, which we have done and still currently do for simultaneous projects, the cost can be quite high for such specialty needs. The consumer is not only paying for accurate materials but largely hand-craftsmanship as well. Finally, documentation plays the ultimate role in determining the accuracy of restoration work.

It would have been fabulous for us if Samuel Balch had taken photographs of every view and angle, both inside and outside his house, for posterity. But it is unreasonable to expect such luxury at a time when photographs were sparingly taken and such photos would have been considered wasteful and eccentric. What we as historians have to do is look at the existing contemporary photographs, as well as other examples of similar structures from common economic backgrounds. Primary documents of all types come into play, such as tax and probate records, abstracts, personal letters, and reminiscences, with the latter constantly being checked for historical accuracy.

Much of the Balch House project was done by trial-and-error. We must remember that work such as this was so specialized, it was hard to find trained personnel. What then-Director Melinda Herzog did to find craftsmen who could complete such work was to hire two well-versed modern carpenters and send them to training workshops, have them study period examples of existing structures, as well as "learn on the job." It is a fair assumption that each subsequent restoration was better than the one before it, because the skill-level involved had improved through "hands-on" activity. Although the finished Balch House was the best possible restoration for 1989, what is currently being undertaken in 1994 is highly regarded by even the most well-known and successful museums in the country.

In 1988 a single-pen cabin was offered to the museum from the Leland Gardiner family. It was formerly a tenant house that was built sometime around 1850 and was most likely a slave house originally. It was moved in one-piece to the opposite end of the designated 12 acres of the Historic Park, and the project was immediately begun. The entire interior of the structure was stripped, and an 1850-era interior installed, including a partial sleeping loft. Many of the exterior logs were replaced with contemporary logs of the period, so in essence the project became a restoration/reconstruction.



The Gardiner Cabin soon after restoration. Note the stacked rock limestone chimney. April, 1991

It is difficult to determine when a structure crosses the restoration/reconstruction line. Technically, a **reconstruction** is a new structure that is built of reproduction or authentic materials that when complete represents a former structure that no longer survive. A **restoration** is an authentic structure that has been taken back to a specific time period, through the use of reproduction or original materials. In the case of the Gardiner Cabin the exterior is about 40 percent replacement, and the interior 100 percent replacement.

It was during this period that the job search went out to find a historian with both a preservation and interpretation background who would oversee the remaining projects (eight total). Once that person was hired, the remaining houses to be relocated from the old Historic Park to the new area were moved. The Smith-Williams was the first, moved in August 1991, with the Chandler House following in November, 1991. A full interpretive plan was developed that outlined what dates the structures were to be restored to, as well as how they were to be used. Once each building was completed, living history interpretation would be implemented in and around the site to tell not only the structure's history, but that of the inhabitants as well.

The park was divided into two areas; 1850 and 1900, and support structures were planned to accompany the houses to add a sense of historical realism. When completed, the historic park would consist of four complete farmsteads that would not only reflect different time periods, but two different economic-levels and lifestyles within each of those periods. In addition to the houses and outbuildings would be authentic field crops and gardens, as well as a variety of woodworking, food and fiber processing, and other relevant indoor and outdoor activities that accurately interpreted rural life.

The new Curator's first restoration project was the 1868 Smith-Williams House. Harvie Jones, a highly-recommended historical architect and no stranger to historic preservation, was selected to oversee the project. The Museum's restoration staff installed all the replacement logs and splices, and the finished work was contracted out while the staff started on the next project. The end result was a general depiction of what the house probably looked like in the year 1900. The project was somewhat difficult from the start, as the house had the least amount of documentation of any project attempted. What had to be made was an educated guess on the part of the Architect and Curator as to how the

Clouded in Sorghum Festival smoke, the Smith-Williams house as seen from the sorghum-processing area. The mules in the foreground pulled the cane press during the festival. September, 1992



house looked. Based on his wide range of research photographs, Jones was able to configure what we believe to be a typical subsistence-level dogtrot house. It must be noted that the only original architectural elements left from the 1960's "restoration" were the wall logs themselves. At that time, all doors, windows, roof, joists, jambs, hinges, ceilings, and floors were replaced with modern kiln-dried pine lumber, cedar shingles, and aluminum hinges. This is not to condemn the earlier attempts, but to show how far the field has come since then.

While the Smith-Williams project was progressing, Curator Charles Pautler actively sought a 19th Century barn to better expand the agricultural emphasis of the site. A four-crib (or room) log barn was located on property that was for sale near Minor Hill, Tennessee. The owner stated that he could probably receive a better price for the land if the barn were gone, so the barn acquisition was negotiated. The Burritt Museum Guild raised the necessary funding, and the barn was relocated to the Historic Park on May 5, 1992.



*Barn in
original
location,
Minor
Hill,
Tennessee
1991.*

The barn, disconnected at the breezeway log, was moved in two large sections, each on a flat-bed truck. The museum staff felt it better to keep as large a section together as possible when relocating a historic structure, as there was less room for accidents to occur, namely pieces disappearing during the move, from whatever reason. No matter how careful a person is to number and photograph a log structure before dismantling, accidents can happen; and there is a strong possibility the building will not go back together exactly as it came apart. That aside, there will always be a certain amount of dismantling that is unavoidable, such as roof rafters, and top and bottom logs that connect major sections. The barn rafters were carefully tagged and photographed, and the plate logs (those running across the top) removed as well. The staff did not have to worry about cutting any sill logs (those across the bottom), as nature had already rotted them in half.



Barn in progress, 1993.

Huntsvillians got to view a strange sight the day of the move, as the 1900 barn rolled down Governor's drive via flat-bed trucks. Strangely enough, this was to be a precursor to events that would also happen the following year, but nobody (Museum staff or the public) knew it yet. The barn was placed across from the Smith-Williams House, and would

serve as the 1900-era barn for both it and the now-finished Balch House.



Finished barn with clapboard siding, 1994

Once the Smith-Williams House was completed, the barn was started, which meant a complete replacement of the exterior siding, air louvers, loft flooring, and roof shingles. About 15 percent of the wall logs were replaced with oak logs donated to the museum by Milly Wright of Florence, Alabama, who had worked with the Curator of History on other projects in the past. As with the Smith-Williams House, all sawn lumber for the project was specially milled to the proper historic dimensions and was of the correct wood-type. The restoration was conducted from start to finish by the museum's restoration team that had by now grown from two to five men. One very lucky aspect of the barn project was that the structure had remained relatively unchanged since its initial construction. Original sawn lumber, stall doors, and most of the flooring remained, which meant exact

reproductions could be milled to originals' specifications. Original architectural elements that were in good condition were retained for the building, to be reinstalled towards the completion date.



Curator of History Charles Pautler, chiseling corner notches on the corn crib in the snow, March, 1993.

At the same time the barn was undergoing restoration, a corn crib was being reconstructed between the former structure and the house. By this time the living history program was going full swing, and the volunteer labor force was ready to try a project that went beyond fence building and firewood splitting. The Curator of History and the lead volunteer interpreter, Marty Siebert, started the small single-room log structure in August, 1992. The building was based on several original examples in the surrounding counties, and

constructed entirely of salvaged logs and lumber from various restoration projects. All corner notches were newly made, and the walls were finished about six months later, mainly constructed during the living history program's hours, as well as on assorted weekends. All white oak shingles were hand-riven (split) on site, and laid board fashion, with one shingle covering each gap. The structure will be used in 1994 to house the heirloom corn crop that is grown in the park.

*The finished corn
crib, built by
volunteer staff. Note
the hand-riven oak
roof boards.
January, 1994.*



After the completion of the barn and corn crib, full attention was turned to the 1850 site. The only work done thus far had been the restoration of the Gardiner Cabin, the move of the Chandler House, and the installation of split rail fencing. All energies went into the development of the site, with massive amounts of research conducted, and the acquisition of the final Historic Park house. The Chandler House plans were drawn, materials purchased, and the restoration team started on the log replacement. A rear kitchen addition was reconstructed from new poplar logs that were hewn using only the tools and techniques of the 1850 period, such as felling axes, foot adzes, and broad axes. The project should be complete by early 1995.

By the time of the Chandler project, the museum's name was becoming known in the preservation field, and as a result the historical team was asked to consult on several area log



Above: The Chandler House soon after its relocation to the Historic Park. Spring, 1992.

Below: Chandler rear kitchen addition reconstructed of newly-hewn logs. Note the brick chimney in progress. April, 1994.



restorations. Partly as a result of these consultations and work done by the Curator on a survey of log structures, Robert Gamble of the Alabama Historical Commission contacted the museum about the possibility of a log house for sale in Limestone County. After talking with Gamble, Charles Pautler decided to make a routine trip to the county for documentary purposes, to do rough drawings and photograph. What he found was a complete 1840-era log saddlebag house. A "saddlebag" is a two-pen (room) log structure with a central shared-chimney. They are generally quite rare in Madison and surrounding counties, and are associated with the earlier settlement period. The structure was entirely covered in clapboard, which preserved the logs from most moisture. Still intact were one room's original windows, doors, flooring, trim boards, staircase, loft, molding, and wall paneling. Although modernized over time, many of the original elements of the house were underneath several layers but nevertheless still present.



*The James A. Meals house in its original location,
Lester, Alabama. November, 1992*

For fear it would not remain for sale very long, the museum had to act quickly on acquiring the house. A special request was made to the Burritt Memorial Committee by the Museum to purchase the house. The Board was in favor, except most funding was tied up in the other restorations. The Historic Huntsville Foundation was approached and graciously donated enough funds to cover half the purchase cost. Without the help of the Foundation, the project could have stalled in this first stage. Once the house was purchased, a research campaign was started to uncover the history of the family that lived within it. After years of working with structures that had limited information associated with them, it was very exciting and refreshing to be working with a house that still possessed most of its original fabric, and had never been previously moved. The staff used all the knowledge derived from years of restoration and documentary experience to start the final and most restoration-significant project to date.

Plans were immediately set to relocate the house, built in 1840 under the direction of James A. Meals, to the Historic Park grounds. Before the house could be moved, all additions had to be cleared from the structure, and a plan devised to safely remove the roof. Because of its one and one-half story height, it was determined that the roof would not clear any telephone, power, or traffic signal lines. After several suggestions by the house mover, it was decided that the roof and top three layers of wall logs would be lifted with a crane and transported separately on another flat-bed truck. The house's length presented a major problem. Because it was 54 feet long, a special set of wheels for the flat-bed truck had to be acquired. Hollis Kennedy who handled the move had all the necessary equipment, and the preparations were made.

The additions that had to be removed from the house included an 1890 front room, a fallen circa 1870 rear bedroom, as well as a 1920's-era rear kitchen and bedroom. The entire process was scrupulously photographed, and most usable lumber was saved for the restoration and other future projects. What was uncovered was a late-federal era log

house made from virgin poplar timber, with each room differing somewhat in the workmanship. The interior was left as it was found until the following year.

On July 6, 1993, the James Meals House was driven down Governors Drive, following the same route the barn had taken the year before. Because of the sheer immensity of the house, an old service road through the woods near the Museum's entrance had to be used. It joined the paved driveway near the nature trail parking lot. Tree branches had to be cut along the entire way, as the house was 18 feet wide. The tight curve near the Burritt Mansion was the final obstacle, and the house was reunited with its roof the following day. The building was set in place, and two days later looked as though it had been there the entire time.

At the same time log replacement was occurring in the Chandler House, the interior of the Meals House was being studied, photographed, and all post-1850 elements removed.



Paneling in the parlor of the Meals house after cleaning. Note the original door and window as well as board and batten door with cut-out for electricity hookup. The window sash and glass have been removed during the restoration. All paneling is tongue-in-groove with a double-beaded edge on each side. 1994

Underneath 1960's drywall was 1850's tongue-in-groove poplar paneling. Underneath seven layers of linoleum was heart poplar flooring. 1960's ceiling tile likewise became 1890's poplar ceiling boards, which, after many photographs, yielded to 1840's hewn beams. The structure went through a metamorphosis during the next two weeks, and the history of the occupant's lives unfolded before our very eyes. We decided to remove the paneling so it could be cleaned and reinstalled. The historical artifacts the staff inadvertently found behind the paneled wall were so significant they will be showcased in a special Burritt Museum exhibit. Found were bits of clothing, tools, spools of spun wool, seeds, a corn cob pipe, pieces of weaponry, natural dye agents, hand-forged items, mummified mice and rats, and tobacco paraphernalia, to name just a few objects.

Wooden builder's square found in Meals kitchen wall, 1994.



Summer, 1994 the log restoration will begin, to be followed by the house's restored full-length front and back porches, wood shingles, and a mammoth limestone chimney. For a project of this size, Harvie Jones was once again brought in, and at present is preparing the restoration plans. Once the house is finished, the visitor will be able to see the well-trimmed parlor next to the unfinished kitchen. Meals didn't finish the second room's interior until the 1890's. There are still many mysteries, but the existing clues available to us will make this project one of the most thorough restorations the museum has ever undertaken. This is fittingly so, as it shows the preservation community, both local and national, that even a small institution such as ours can provide a large window to the past.



Above: James A. Meals house on site at Burritt Museum. The clapboard siding has been removed to determine which logs need to be replaced. 1994.

Below: Removal of 1900-era siding to determine condition of logs. During the restoration, the house will be resided to bring it to its 1850 appearance. Note the chinking and mud daubing between the logs. 1994.



MOVING DAYS

Moving buildings up the mountain to the Burritt Museum and to various locations at the Historic Park has been going on since the 1960's. The movers take extra care to assure the safe arrival of their precious historic cargo.



The Balch House relocation in 1985. This was the first structure moved to the Historic Park



the Gardiner Cabin coming up Governors Drive towards the Burritt Museum. Photo shot from the Outlook. February, 1988.



Above: The Smith-Williams House being moved from the parking lot area to its present location in the Historic Park. August, 1991.

Below: The Chandler House being relocated to the Historic Park. 1991





Above: Barn in transit. May 5, 1992.

Below: The Meals House during relocation. The roof, having been transported separately, is placed on top of the lower portion of the building. July, 1993.



Future Plans at Burritt

Pat Robertson
Interim Director

The Burritt Museum will be constructing a multi-purpose building this year. This new building will allow us to have more exhibit space, meeting facilities and a store. The 4400+ sq. ft. building will have a large meeting/reception room with an attached catering kitchen. Museum offices will be moved out of the Burritt Mansion into this building, giving us more exhibit space in the Museum. The Conservatory will revert to gallery space and the other two rooms now occupied by offices will be converted into one small office and a changing room for weddings. We are also going to be able to up-grade the heating/cooling system for the Museum.

The new building will have a classroom giving us two classrooms on site for our educational programs, especially the Earth Camp summer program. The store will feature items for sale relating to the Museum's scope and purpose and will have a small snack bar. The new building will also have public restroom facilities. The building is designed so that different parts can operate separately from each other i.e.: the reception area can be in use when the offices are closed. The architect is Carl Gleghorn of Fuqua, Osborn & Associates. Other plans include a Visitors Orientation Center, a Center for Nature Studies and additional exhibit space in the Museum. We will continue to up-grade our infrastructure as needed.

In the Historic Park outbuildings will continue to go up; but, the acquisition of major structures is over. Most of the outbuildings will be constructed interpretively out of salvaged materials. Still to be constructed is a working well, privy, smokehouse, chicken coop, and fences. The Church will also go under some restoration to return it to more of its original appearance.

Additional Historical Notes:

Among the guidebooks available to the public, this *Quarterly* is most obliged to the “Burritt’s Historic Park Guide Book” written by Charles Pautler, Curator of History. Charles has generously shared his considerable knowledge of these log structures. Newspaper clippings in The Heritage Room of the Huntsville Library also bear witness.

Madison Baptist Church — Removed from the City of Madison in 1977, this 1884 church occupies a prominent place on the museum grounds. Its double front doors welcome one and all. Century-old poplar siding was retacked on the frame after the Burritt staff had meticulously disassembled the building for removal. This process of disassembly, removal and reassembly consumed three years. It is fitting that the church looks out on the Samuel Balch Log House, as Balch was Deacon of the church when it stood at the corner of College and Sullivan Streets in Madison.

Balch Log House — A simple dog-trot constructed in 1887, the Balch House grew along with the family as needs and means dictated. Originally built by Samuel William Balch, a Madison county resident from 1852 until 1934, the house was located at what became the intersection of Wall-Triana and Capshaw Road.

By 1899, Balch and his wife, Martha Parsons Balch, had parented 12 children. Their dog-trot grew to accommodate. It was covered with clapboard, the trot enclosed by a front door with transom and sidelight. At that time, Sam Balch added a second half-story for two bedrooms. The girls’ room was located over the parent’s bedroom and joined to it by a stairway. The boy’s bedroom was directly accessed by a stairway from the dog-trot below.

Balch added two porches also. The front porch shaded the two ground windows and gave dignified symmetry to the enlarged structure. The back porch stretched the width of the house. It was enclosed to house the Nebo, Alabama post office on one end and a dinning room at the other end. To this he added an “L” extension for the kitchen and pantry.

The original hand-split shingle roof was replaced by a metal roof. No doubt because of these early preservation measures, the house was still in good enough shape to be saved for future generations. It is the pride of the park’s folk structures.

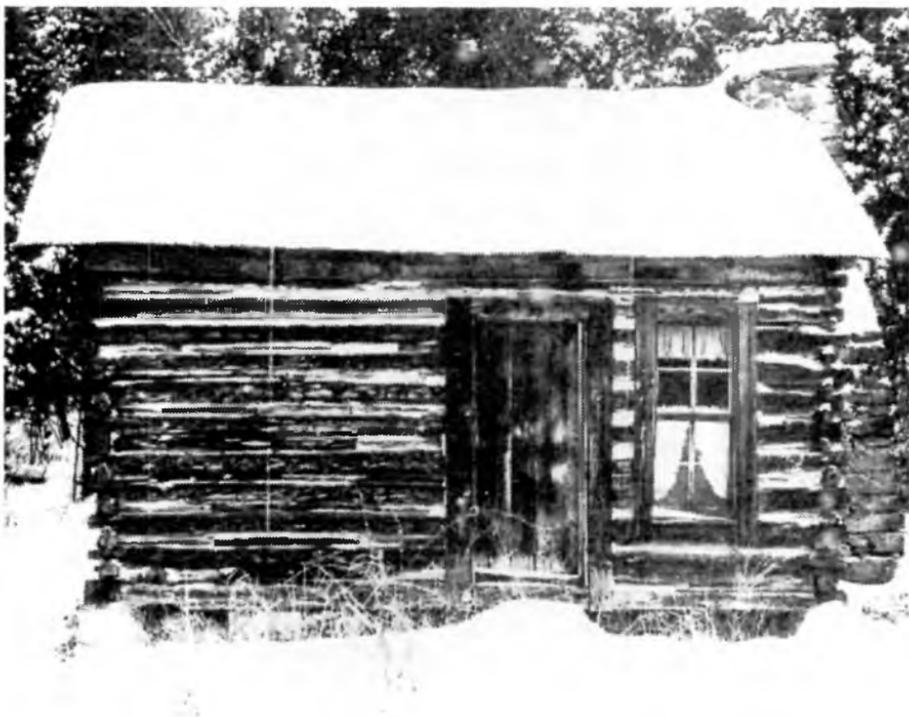
Smith-Williams Log House — This dog-trot was originally located at the eastern base of Monte Sano in McKay's Hollow. It was built in 1867-1868, by James Bascomb Williams for his new wife Victoria Ann Smith. The second pen came from Victoria's family who lived nearby. It was added at about the same time. Both structures dated back to the 1840's and joined together upon marriage became a dog-trot with a romantic future. The master bedroom occupied one pen with parlor and sleeping loft for the children. Good smells emanating from the other pen would easily identify it as the kitchen. The Delbert Williams descendants gave the dog-trot to the Burritt.

Single Pen Cabin, Tenant Farmer. Circa 1830 — Originally located off Hobb's Island Road for over 100 years, this share cropper's cabin was donated by Leland Gardiner. It made the trip up the mountain in February 1988, arriving in one piece.

This most basic of all log structures features a single "pen" enclosed by partially hewn logs joined by crude saddle notches. This particular cabin was taken apart twice before arrival at Burritt. The space between the logs consisted of "chinking," composed of wood splints or stones, combined with a mixture of "clay, animal hair, straw, or lime mortar" used for "daubing."

Pautler provides insight into this particular cabin's past:

"According to Gardiner family history, the cabin was thought to have been built circa 1830, on the crest of Wallace Mountain, in South Madison Country overlooking the Tennessee River. It was then torn down and reassembled on the William Gardiner plantation for use as a slave quarter sometime around 1850. During the 1870's, Daniel Sibley, a former slave and Union Army veteran, moved the cabin to a different location on the plantation grounds where he was able to earn a meager living as a sharecropper with his wife and two sons."



The Gardiner Cabin clad in snow. March, 1993.

The HISTORIC HUNTSVILLE FOUNDATION was established in 1974 to encourage the preservation of historically or architecturally significant sites and structures throughout Huntsville and Madison County and to increase public awareness of their value to the community. The FOUNDATION is the only organization in Huntsville concerned exclusively with architectural preservation and history. Membership is open to interested and concerned citizens from across north Alabama and beyond.



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