Carolina Conductor Experience

Volume 9 Number 6

Monthly Newsletter of the Carolina Railroad Heritage Association, Inc.

© June 2022

Preserving the Past Active in the Present Planning for the Future

Web Site: hubcityrrmuseum.org Facebook: Carolina Railroad Heritage Association & Hub City RR Museum

Meeting Site:

Fountain Inn Presbyterian Church 307 North Main Street Fountain Inn, SC 29644

Third Friday of the Month at 7:00 p.m.

Hub City Railroad Museum and SOU Rwy Caboose #X3115:

Spartanburg Amtrak Station

298 Magnolia Street Spartanburg, SC 29301-2330

Wednesday 10-2 & Saturday 10-2

Officers:

President: Wayne Gallman - joegallman@bellsouth.net

Vice President: "Bo" Brown -

rub1458@charter.net

Secretary: David Winans -

dwinans4739@charter.net

Treasurer: Mary Havens -

mologging@aol.com

Directors:

Bruce Gathman -

shaygearhead@bellsouth.net

Bob Klempner -

bklempner@poplarspringsfd.com

Pat O'Shields -

oshields764646@bellsouth.net

Gary Wallace -

gary8392@hotmail.com

Mailing Address:

Carolina RR Heritage Association 2123 Old Spartanburg Road #129 Greer, South Carolina 29650-2704

Newsletter Editor:

Bruce Gathman -

shaygearhead@bellsouth.net Articles can be submitted anytime.

Atlantic Coast Line

Acronym: ACL RR Year Chartered: 1889 Year Line Operational: 1900 Year Service Ended: 1967

1900 - Acquired the Eutawville Railroad.

1900 - Acquired the Bishopville Railroad.

1900 - Acquired the Atlantic Coast Line Railroad of South Carolina. 1900 - Acquired the Ashley River Railroad.

1901 - Acquired the Northwestern Railroad of South Carolina.

1902 - Acquired the Green Pond, Walterborough & Branchville Railroad.

1902 - Acquired the Charleston & Savannah Railway.

1902 - Acquired the Bamberg, Erhardt & Walterboro Railroad.

1910s - Acquired the Bennettsville & Cheraw Railroad.

1922 - Acquired the Rockingham Railroad.

1940 - Acquired the Columbia, Newberry & Laurens Railroad. 1967 - Merged with the Seaboard Air Line Railroad to form the Seaboard Coast Line Railroad.

As long as railroads were purely local affairs, each locality might charter and run its own. The moment any through traffic grew up, this was found to be a wasteful way of doing



ATLANTIC COAST LINE,

PASSENGER DEPARAMENT,
Wilmington, N. C., Aug. 2d, 1885.
FAST LINE between Charleston and
Columbia and Upper South Carolina
CONDENSED SCHEDULE

WEST.			RAST	
4 20 an	Lv Charleston Ar.	9 05	D In	
1 34 "	" Lanes "	7 03	*	
0 33 "	" Sumter "	6 37		
7 40 LI	n Ar Columbia Ly	5 27		
3 02 "	" Winnsboro "	3 40		
9 15 "		2 44	"	
7605 "		11 45		
7 01 "	" Lancaster "	7 00		
4 56 "	"Rock Hill "	2 62		
6 00 "	" Charlotte "	1 00	Pit	
2 52 p 1	n Ar Newberry Lv	3 10	p m	
2 50 "	" Greenwood " 2	1 59	- 4.	
6 01 "		9 10	9 TO	
5 01 "		0 27		
5 45 "		10 00		
6 45 "	"Walballa "	8 30		
4 20 "		11 25		
3 27 "		12 25		
7 15 "	" Hendersonville "	7 00	h m	

Solid Trains between harleston and Columbia, S. C.
J. F. DIVINE, T. M. EMERSON, Gen'l Sup't. Gen'l Pas. Agent.

business. If they changed cars at every point of junction, the expenses were vastly increased. If they did not change cars, there was still an awk-

Continued on Page 3 - ACL

Train Day 2022



As you can see there were many things for the youngsters to do.



"Not sure why I started this but it was slow at the museum. Dang those pieces were small." This and many other items were on sale at Train Day.





Wanted—Articles for the Carolina Conductor

Submit an article of 200 words or more with some photos and captions and see them in print. Every one of us has some unique railroad experience that would make interesting reading for our membership. Your editor always needs more contributions of railway history and news.

Continued from Page 1 - ACL

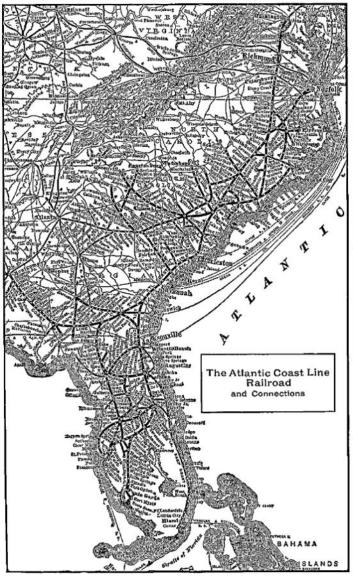
wardness of dividing responsibility, and the evil of having two separate organizations where one would do the work better.

It was inevitable, therefore, with the development of railroads as the chief means of transportation, that the separate lines serving the Atlantic seaboard should be forced into a closer relationship with each other. The more important the individual roads became and the heavier the traffic, the closer the relationship.

The Atlantic Coast Line Railroad was the result of the consolidation of more than a hundred railroads stretching along the southern Atlantic coast from Richmond, VA, to Fort Myers, FL. The period of consolidation came later than most other railroad systems further north, primarily due to the retarding influence of the U.S. Civil War soon followed by the Panic of 1873.

The main period of railroad consolidation in the South was in the decade following the Panic of 1893. This is roughly forty years later than the beginning of the consolidation of the New York Central lines. The roads in the South most comparable with the Atlantic Coast Line Railroad are Southern Railway and the Seaboard Air Line Railway, chartered in 1894 and 1900 respectively. They are each the result of a series of integrations and consolidations very similar to that which took place with the Atlantic Coast Line Railroad described herein.

© JUNE 2022



On April 29, 1889, the American Improvement & Construction Company was chartered under the laws of Connecticut, and this new company was "given power and was authorized to acquire, build, own, sell, convey, equip, lease or maintain and operate by steam of other power, any railroad, street railway, tramway, telegraph lines, telephone lines, water works, canals, bridges, steamship or steamboat lines, boats and vessels of all kinds, and the appurtenances thereof." The original capital of the company was \$500,000, divided

into \$50 shares and the maximum capitalization was \$10,000,000. By an amendment passed on June 22, 1889, the maximum capitalization possible was increased to \$30,000,000.

After four years, this "holding company" changed its name to the Atlantic Coast Line Company by an act of May 5, 1893. Its shares of stock were then made to \$100 instead of \$50. An additional right granted at this time is of particular interest, bringing the company within the scope of the present history; namely, the power "to hold or acquire or otherwise get possession of shares of stock in other corporations, bonds, securities, obligations, and transfer, sell, or otherwise dispose of such obligations."

By exercise of this power, the company secured the majority of the stock of many railroads, including that of the Atlantic Coast Line Railroad Company itself, which it retained until 1914. In 1914, this holding company gave up controlling interest in the railroad but continued to hold much of its stock.

In 1898, the Richmond & Petersburg Railroad, chartered in 1836 and only twenty-two (22) miles in length, acquired the Petersburg Railroad, a longer and less prosperous neighbor, and the merger created the Atlantic Coast Line

PAGE 3

Continued from Page 3 - ACL

Railroad of Virginia. This in turn, in 1900, acquired a system of roads of greater mileage than itself, the Atlantic Coast Line Railroad of South Carolina, the Wilmington & Weldon Railroad, and the Norfolk & Carolina Railroad, and was rechartered as the Atlantic Coast Line Railroad Company.

The Atlantic Coast Line Railroad of South Carolina had been incorporated on March 5, 1897, as a consolidation of five railroads the Wilmington, Columbia & Augusta Railroad, the Northeastern Railroad of South Carolina, the Cheraw & Darlington Railroad, the Manchester & Augusta Railroad, and the Florence Railroad. The Atlantic Coast Line Railroad of South Carolina was absorbed into the Atlantic Coast Line Railroad of Virginia on April 21, 1900.

The absorbing road, the Atlantic Coast Line Railroad of Virginia, though less than a hundred miles long, acquired over 1,500 miles of line. The stock per mile of the purchasing company was greater than that of any of the other roads. Although its bonded debt per mile was almost twice that of any other, its earning power was also double.

Farther south, the Savannah, Florida & Western Railroad developed from a large number of unsuccessful roads into a successful system created by Henry B. Plant and named the Plant System, which was purchased outright by the Atlantic Coast Line Railroad Company in April of 1902. This acquisition provided an additional 1,665 miles of road to the young Atlantic Coast Line Railroad, doubling its size within two years.

The last important acquisition in



the early days was that of the majority of the stock of the Louisville & Nashville Railroad. Control of this system, secured by accident rather than by design, proved profitable. Neither the original parent company nor any of its successors had ever undergone a reorganization. The Atlantic Coast Line Railroad made great profits on its L&N stock, but never attempted to get involved in the day-to-day operations of the railroad.

When physical connections were made, gaps closed, and the gauges standardized, through trains were possible. Although originally constructed for local purposes, the various lines developed into a continuous system and became the main thoroughfare of north-south travel, thus entering into competition with many steamship companies. Only when acting as a unit could the roads successfully meet this competition.

The consolidation of the many previously-independent railroads into one large railroad has had many challenges not fully recognized at the founding of the Atlantic Coast Line Railroad in 1900. Each of the six states that the road ran through had totally different laws with respect to property taxation, and they had different regulations on rates to be charged for freight and passengers. With the formation of the Interstate Commerce Commission by the Federal government in 1887 added new twists.

The states frequently require safety appliances which are forbidden by Federal authorities. One law and one set of rules govern liability for employees injured while engaged in interstate commerce and as many laws and rules as there are states, when the employee is engaged in intrastate commerce.

The Atlantic Coast Line Railroad of the early twentieth century was also in the anomalous position of being unable to run its trains from one state into another state without violating one or more laws. This situation came about largely from regulations in one state which required certain additions to equip-

Continued on Page 4- ACL

Continued from Page 4 - ACL



ACL ventilated box cars were used to transport Florida watermelons.

ment, while in other states the use of this equipment was forbidden. It was evidently impossible, for example, to obey the laws of two states when one required cinder deflectors, screens, and cuspidors, and the adjacent state forbid the use of these; or when one kind of headlight was demanded by one state and forbidden by another.

Excerpted from "A History of the Atlantic Coast Line Railroad" by Howard Douglas Dozier, 1918

The Atlantic Coast Line Railroad was formally established in 1889. The Atlantic Coast Line consolidated the operations of more than 100 separate small railroad companies that stretched along the coast of the Atlantic Ocean, from Virginia to south Florida and westward into Georgia and Alabama. By 1950, the Atlantic Coast Line possessed more than 5,500 miles of rail.

The oldest constituent railroad to become part of the Atlantic Coast Line was the Petersburg Railroad. The Petersburg Railroad was chartered by the Virginia General Assembly on February 10, 1830, and it opened for operation in 1833. The Petersburg Railroad connected Petersburg, VA to Weldon, NC, which had the effect of

increasing trade between Petersburg and North Carolina's Roanoke River country.

The second constituent railroad that was later integrated into the Atlantic Coast Line was the Richmond and Petersburg Railroad. The Richmond and Petersburg Railroad, chartered on March 14, 1836, built a rail network that connected Richmond, VA to Petersburg, VA, effectively connecting the James and Appomattox Rivers. The Richmond & Petersburg Railroad is considered the "corporate progenitor" of the Atlantic Coast Line because the Atlantic Coast Line operated under the Richmond & Petersburg's charter until May 13, 1946. After May 1946, the Atlantic Coast Line conformed with general corporate laws of Virginia.

The third ancestor on the Atlantic Coast Line's genealogical chart was the Wilmington & Weldon Railroad. On March 7, 1840, the Wilmington & Weldon opened a 161-mile-long track from Wilmington, NC, to Weldon, NC. This stretch of track represented the longest continuous railroad line in the world at that time. The Wilmington & Weldon is considered the parent company of the Atlantic Coast Line because it was used as the new company's administrative headquarters when the Atlantic Coast Line was formally established. Although the Atlantic Coast Line operated under the Richmond & Petersburg Railroad's charter, the Wilmington & Weldon Railroad became the holding company that operated the rail network.

During the 1840s and 1850s, railroad companies experienced

unprecedented growth and they enjoyed tremendous economic success. By the time of the American Civil War, rail had displaced water as the primary means of transportation in America. However, during the final two years of the Civil War, Federal forces sabotaged railroads throughout the South; they destroyed bridges, water stations, and railroad cars. Southern rails deteriorated and fell into a state of disrepair during the late-1860s.

In 1869, a group of Baltimore capitalists purchased several small railroad companies scattered throughout North Carolina, South Carolina, and Virginia such as the Petersburg Railroad, the Richmond & Petersburg Railroad, and the Wilmington & Weldon Railroad. The new owners allowed the various railroad companies to retain their previous names; yet these railroad companies remained independent in name only. The new owners unified these railroad companies under one management and established the Wilmington & Weldon Railroad as the administrative center for this new railroad network.

Throughout the 1870s and 1880s the Wilmington & Weldon Railroad closely managed the vari-



Continued on Page 6 - ACL

Continued from Page 5 - ACL

ous companies in the network, beginning the difficult process of integration and consolidation. In 1886, for example, the Wilmington & Weldon Railroad ordered all affiliated companies to change their track gauge to a standard 4' 8.5" width. In addition, all trains and cars were rewheeled. The Wilmington & Weldon completed the process of assimilation in 1889, when they

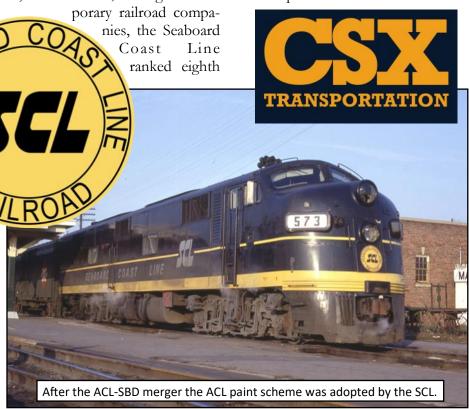
formally established themselves as the holding company for all affiliated lines and they officially changed their name to the "Atlantic Coast Line Railroad."

The Atlantic Coast Line continued to acquire smaller railroad companies throughout the late nineteenth and early twentieth centuries. Between 1898 and 1902, for example, the Atlantic Coast Line took over all local railroads in South Carolina and Virginia. Further, in November 1902, the Atlantic Coast Line bought the majority of stock in the Louisville & Nashville Railroad Company, the Western Railway of Alabama, and the Atlanta & West Point Railroad Company. In 1924, the Atlantic Coast Line signed a 999-year lease to operate all rails owned by the Clinchfield & Ohio Railway and, in 1927, they acquired the majority of common stock of the Atlanta, Birmingham, & Coast Railroad Company. All these companies were immediately integrated into the Atlantic Coast Line network.

On 1 July 1967, the Atlantic Coast Line Railroad and the Seaboard Air Line combined their resources to form the Seaboard Coast Line Railroad. The Seaboard Coast Line possessed assets of \$1.2 billion and 9,629 route miles in North Carolina, South Carolina, Virginia, Florida, Georgia, Tennessee, and Alabama; among contem-

in mileage and ninth in both assets and revenues.

The final phase of consolidation occurred on 1 July 1986 when Seaboard merged with Chessie System Railroads to form CSX Transportation.





Continued on Page 7 - ACL

Continued from Page 6 - ACL

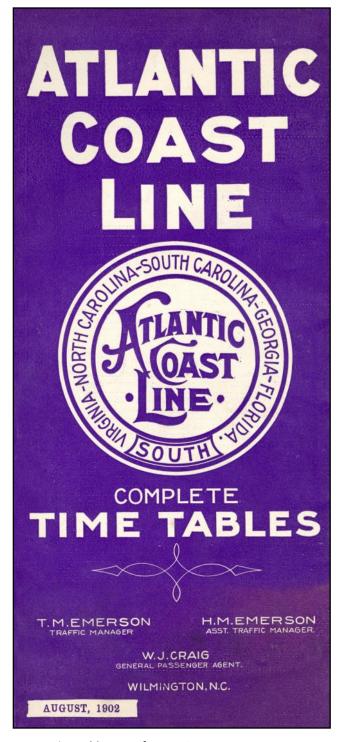


↑ ACL #1625 at Florence, SC in 1948. Courtesy of C. Myers.

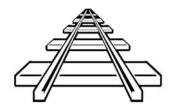


↑ Early diesels were painted this beautiful purple and silver paint scheme. Later the paint scheme was simplified to black with yellow stripes. ↓





ACL timetable cover from 1902. Courtesy C. Myers.

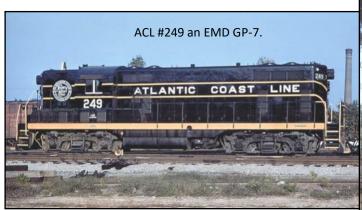


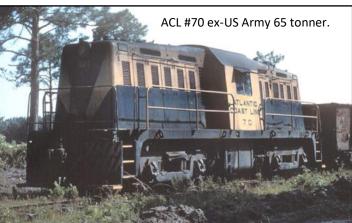
Continued on Page 8 - ACL

© June 2022 Page 7

Continued from Page7 - ACL



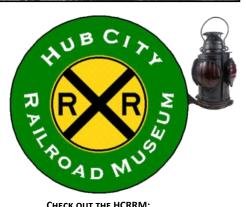






CHECK OUT THE CRHA:
WWW.HUBCITYRRMUSEUM.ORG/CAROLINA-RAILROADHERITAGE-ASSOCIATION
WWW.FACEBOOK.COM/GROUPS/CRHAINC/





CHECK OUT THE HCRRM:
WWW.HUBCITYRRMUSEUM.ORG
WWW.FACEBOOK.COM/HUBCITYRRMUSEUM/