



SOUTH CAROLINA AIRPORTS SYSTEM PLAN

SALUDA COUNTY - 6J4
SALUDA, SOUTH CAROLINA

Data Cycle 06/21/2013
Photo Date 1995



Governing Body
COMMISSION

Manager JILL WARREN
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Owner SALUDA COUNTY
Address 101 S MAIN ST
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Airport Classification - SC IV



SALUDA, SOUTH CAROLINA



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State Classification IV – Recreation/Local Service (SC-IV): Recreation/Local Service airports typically demonstrate low activity and are forecasted to remain fairly level. They provide very limited airport facilities and services, and may have safety or development constraints that limit their need as well as their ability to expand. Runway lengths are typically less than 3,600 feet x 60 feet in width with Airport Reference Code (ARC) designations of A-I or B-I. Constraints may take the form of severe topography, airspace conflicts, environmental or land use obstacles, or other Corporate or Business Airports that provide competing facilities and aeronautical services. Recreation/Local Service airports should not be designed to support instrument approach procedures except in specific instances where there is a need for emergency response in an area that is geographically isolated. Recreational/Local Service Airports should be designed to meet only the Minimum Design Standards as set forth by the South Carolina Aeronautics Commission in their Rules and Regulations as mandated by Section 55-5-70, Duties and Powers of the South Carolina Code of laws.

All airport design standards for Classification IV airports shall be based on the FAA Airport Reference Code (ARC) A-I or B-I with the following additions:

- * Shall have an Airport Layout Plan approved by SCAC,
- * Minimum runway length (paved or turf) shall be 2,000 feet with 200 feet of graded overrun on each end,
- * Instrument Runways shall have unobstructed approaches in accordance with FAA AC 150/5300-13
- * Primary Surface shall be 200 feet in width and 2,400 in length,
- * Visual Runway Protection Zones shall be 200' x 1,000' x 400' with a slope of 15:1,
- * Transition surface shall begin at the edge of the primary surface and extend outward and upward at a slope of 5 to 1,
- * Runway width shall be 60 feet,
- * Runway strength shall be 12,500 pounds wheel load,
- * Airport shall not be approved for an instrument approach procedure unless it is required to support public safety or emergency services,
- * Runway lighting shall consist of Low Intensity Runway Lights.

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SALUDA, SOUTH CAROLINA

Base Aircraft for 2012		Annual IFR Flight for 2012		Piston	Turbine
Single Engine	0	17	Single Engine	17	0
Multi Engines	80	7	Multi Engines	4	3
Helicopter	0	0	Helicopter	0	0
Jet	0	0	Jet		
Military	0	0	Unknown		
Base Totals	80	24	IFR Totals		

[Hyper Link to IFR details](#)

Single Engine	0	17	Single Engine	17	0
Multi Engines	80	7	Multi Engines	4	3
Helicopter	0	0	Helicopter	0	0
Jet	0	0	Jet		
Military	0	0	Unknown		
Base Totals	80	24	IFR Totals		

[Hyper Link to IFR details](#)



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SALUDA, SOUTH CAROLINA

Airport Profile

Elevation	555.00' MSL	Latitude:	33-55-36.4550N
Lighting Schedule	DUSK-DAWN	Longitude:	081-47-40.6600W
Magnetic Var	06°W		

Runway Information

ID	Length	Width	Surface	VGIS	REILS	Edge Lights	Approach Lights	Traffic Pattern
01/19	3189	60	ASPH-G	P2L/P2L	None	MED	None	Standard
01/19	3189	60	ASPH-G	P2L/P2L	None	MED	None	Standard

Gross Wheel Weight

ID	SW	DW	DTW	DDTW	Surface
01/19	11.3				ASPH-G
01/19	11.3				ASPH-G

NAVAIDS

ID	Type	FREQ	Direct/Distant
GRD	VORTAC	115.50	r138° 26.5 NM to fld

Communications

UNICOM	CTAF	RCO FREQ	ATIS FREQ	ATC FREQ	ID	WEATHER FREQ	PHONE
		122.900					

[Hyperlink to airport drawing diagram](#)

[Hyperlink to airport economic impact](#)



SOUTH CAROLINA AIRPORTS SYSTEM PLAN

Capital Improvement Program

Project Description	Project Cost	Federal Share	Non-Primary Entitlements	Discretionary	State	Local
2013						
Hangar Construction (8-unit)	\$824,240	90%	\$741,816	\$741,816	\$0	\$1,378 0.1%
Totals for 2013	\$824,240		\$741,816	\$741,816	\$0	\$1,378
2014						
New Runway Lighting System (Design + Construction)	\$175,941	90%	\$158,347	\$150,000	\$8,347	\$8,797 5%
Totals for 2014	\$175,941		\$158,347	\$150,000	\$8,347	\$8,797
2015						
Add Perimeter Security Fencing (~10,000 LF)	\$275,000	90%	\$247,500	\$46,500	\$201,000	\$13,750 5%
Runway Ext. Environmental Asses. + Justification	\$115,000	90%	\$103,500	\$103,500	\$0	\$5,750 5%
Totals for 2015	\$390,000		\$351,000	\$150,000	\$201,000	\$19,500
2016						
Design of Runway Extension/Widen/Turnarounds/Lighting (800' x 75')	\$300,000	90%	\$270,000	\$150,000	\$120,000	\$15,000 5%
Totals for 2016	\$300,000		\$270,000	\$150,000	\$120,000	\$15,000
2017						
Runway Extension/Widen/Turnarounds/Lighting Construction (800' x 75')	\$2,250,000	90%	\$2,025,000	\$150,000	\$1,875,000	\$112,500 5%
Totals for 2017	\$2,250,000		\$2,025,000	\$150,000	\$1,875,000	\$112,500
2018						
Develop T-Hangar Buidling (8-units)	\$550,000	90%	\$495,000	\$0	\$495,000	\$0 0%
New Terminal Building & Parking Lot - Design	\$185,000	90%	\$166,500	\$150,000	\$16,500	\$9,250 5%
Totals for 2018	\$735,000		\$661,500	\$150,000	\$511,500	\$9,250
2019						
New Terminal Building & Parking Lot - Construction	\$1,100,000	45.4%	\$500,000	\$150,000	\$350,000	\$375,000 34%
Totals for 2019	\$1,100,000		\$500,000	\$150,000	\$350,000	\$375,000



SOUTH CAROLINA AIRPORTS SYSTEM PLAN

Demographic and Business Profile Report

(Data provided for 20 Mile Drive Distance from Airport)

Total Population and Growth Rate

2000 Total Population	37,748
2008 Total Population	38,660
2013 Total Population	39,259
2000-2008 Annual Growth Rate	0.3%
2008-2013 Annual Growth Rate	0.3%

Per Capita Income

2000 Per Capita Income	\$14,775
2008 Per Capita Income	\$19,198
2013 Per Capita Income	\$21,779

Total Households

2000 Total Households	13,259
2008 Total Households	13,915
2013 Total Households	14,290

Median Household Income

2000 Median HH Income	\$32,544
2008 Median HH Income	\$40,611
2013 Median HH Income	\$46,676

Median Age

2000 Median Age	36.1
2008 Median Age	37.8
2013 Median Age	39.2

2008 Population by Age

Population 0 - 14	18.6%
Population 15 - 24	12.9%
Population 25 - 54	43.1%
Population 55 +	23.3%
Population 18+	77.9%
Population 85+	2.1%

2008 Civilian Population 16+ by Employment Status

Employed Civilian Pop 16+	15,670
Unemployed Civilian Pop 16+	1,525
Employment Rate	91.1%
Unemployment Rate	8.9%

2008 Employed Civilian Population by Industry

Agriculture/Mining	4.5%
Construction	8.4%
Manufacturing	24.6%
Retail/Wholesale Trade	13.6%
Transportation/Utilities	5.7%
Information	1.3%
Finance/Insurance/Real Estate	3.1%
Professional/Technical	2.1%
Management	0.4%
Accom/Food/Other Services	8.4%
Educational Services	7.6%
Health Care/Social Assistance	10.7%
Public Administration	5.7%
Admin/Support/Waste Svcs.	3.1%
Arts/Entertainment	0.8%

Source: ESRI, 2008 Estimates and Projections, 2000 Census, 2008 InfoUSA Business Data

2008 Educational Attainment by Degree

<9th Grade	10.1%
Some High School	15.7%
High School Graduate	41.4%
Some College	13.5%
Associate Degree	6.1%
Bachelor's Degree	9.3%
Graduate/Professional Degree	3.8%

2008 Employed Civilian Population by Occupation

Management (incl. Farm Mgr.)	6.7%
Professional	9.1%
Sales	8.8%
Office/Administrative Support	11.4%
Life/Physical/Soc. Science/Soc. Svcs.	1.8%
Entertainment/Sports	0.7%
Health Care Pract/Support	9.0%
Protective Services	2.5%
Food Preparation/Serving	4.6%
Maintenance/Installation/Repair	9.8%
Construction/Extraction Services	7.1%
Production	17.5%
Transportation/Moving	9.0%
Farming/Fishing/Forestry	1.9%

Top Businesses by Number of Employees within 20 Mile Drive Distance.

Company Name	Number of Employees
Amick Farms	1,200
Richter & Co	500
Riegel Consumer Products Div	450
Union Switch & Signal	368
Milliken & Co	358
Edgefield County Hospital	150
Monetta Peach Packers	150
Titan Peach Farms Llc	150
Berwick Offray	150
Gentry'S Poultry Co	150
Gentrys Poultry Inc	150
Park Dale America	140
House Of Raeford Farms	140
Lewis F Holmes Farms	125
Titan Farms Llc	100
Gentry'S Poultry	100
Frock'S Forestry & Farm	90
Phoenix Recycled Products Inc	80
Reed'S Grocery	65
Bi-Lo	62
Valley Proteins Inc	62
Layman Wholesale Nurseries	60
International Paper Co	60
Edgefield County Water Dept	50
Trenton Plastics Llc	50
Jerrold A Watson & Sons Pckng	40
J W Yonce & Sons Office	38
Log Creek Timber Co	35
Carolina Machine Engines	35
Edgefield Fuel & Convenience	30
Knight Industries Inc	30
Ridge Recyclers	20
Barnes Oil & Propane	20
Pendarvis Chevrolet	19
Aiken Electric Cooperative Inc	18



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20 Mile Drive Distance Map

