



SOUTH CAROLINA AIRPORTS SYSTEM PLAN

HOLLY HILL - 5J5
HOLLY HILL, SOUTH CAROLINA

Data Cycle 02/13/2018
Photo Date 2006



Governing Body
COMMISSION

Manager	LAMAR DAY
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City	HOLLY HILL, SC 29059
Phone	803-378-5239
E-mail	
Owner	TOWN OF HOLLY HILL
Address	PO BOX 1108
City	HOLLY HILL, SC 29059
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Airport Classification - SC IV

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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Airport Operations and Based Aircraft Forecasts

Year	ITINERANT OPERATIONS					LOCAL OPERATIONS			Total Ops	IFR Ops	Based Aircraft
	Air	Comm	General	Military	ITIN	General	Military	Local			
	Carrier	Air Taxi	Aviation	Ops	Totals	Aviation	Ops	Totals			
2009	0	0	800	0	800	2,500	0	2,500	3,300	19	31
2014	0	0	211	0	211	1,290	0	1,290	1,501	5	16
2019	0	0	211	0	211	1,290	0	1,290	1,501	5	16
2029	0	0	211	0	211	1,290	0	1,290	1,501	5	16

[Hyper link to Airport Operations \(operations link N/A\)](#)

Base Aircraft for 2017		Annual IFR Flight for 2017		Piston	Turbine
Single Engine	15	0	Single Engine	0	0
Multi Engines	0	0	Multi Engines	0	0
Helicopter	0	0	Helicopter	0	0
Jet	0	0	Jet		
Military	0	0	Unknown		
Base Totals	15	0	IFR Totals		

[Hyper Link to IFR details](#)



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Airport Profile

Elevation 96.00' MSL

Latitude: 33-18-01.5000N

Lighting Schedule

Longitude: 080-23-39.6000W

Magnetic Var 08°W

Runway Information

ID	Length	Width	Surface	VGIS	REILS	Edge Lights	Approach Lights	Traffic Pattern
04/22	2900	150	TURF-G	None	None		None	Standard

Gross Wheel Weight

ID	SW	DW	DTW	DDTW	Surface
04/22					TURF-G

NAVAIDS

ID	Type	FREQ	Direct/Distant
VAN	VORTAC	110.40	r171° 10.8 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](#)



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Capital Improvement Program

Project
Description

Project
Cost

Federal
Share

Non-
Primary
Entitlements

Discretionary

State

Local

Totals for



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Demographic and Business Profile Report

(Data provided for 20 Mile Drive Distance from Airport)

Total Population and Growth Rate

2000 Total Population	37,831
2008 Total Population	39,381
2013 Total Population	41,439
2000-2008 Annual Growth Rate	0.5%
2008-2013 Annual Growth Rate	1.0%

Per Capita Income

2000 Per Capita Income	\$13,349
2008 Per Capita Income	\$17,465
2013 Per Capita Income	\$20,044

Total Households

2000 Total Households	13,382
2008 Total Households	14,587
2013 Total Households	15,605

Median Household Income

2000 Median HH Income	\$27,641
2008 Median HH Income	\$34,668
2013 Median HH Income	\$40,711

Median Age

2000 Median Age	37.2
2008 Median Age	39.8
2013 Median Age	41.0

2008 Population by Age

Population 0 - 14	18.2%
Population 15 - 24	13.1%
Population 25 - 54	41.7%
Population 55 +	25.3%
Population 18+	78.0%
Population 85+	1.6%

2008 Civilian Population 16+ by Employment Status

Employed Civilian Pop 16+	13,498
Unemployed Civilian Pop 16+	2,226
Employment Rate	85.8%
Unemployment Rate	14.2%

2008 Employed Civilian Population by Industry

Agriculture/Mining	2.4%
Construction	11.8%
Manufacturing	16.4%
Retail/Wholesale Trade	13.8%
Transportation/Utilities	6.0%
Information	0.9%
Finance/Insurance/Real Estate	3.5%
Professional/Technical	1.9%
Management	0.0%
Accom/Food/Other Services	12.0%
Educational Services	10.4%
Health Care/Social Assistance	10.0%
Public Administration	5.7%
Admin/Support/Waste Svcs.	4.0%
Arts/Entertainment	1.1%

2008 Educational Attainment by Degree

<9th Grade	9.6%
Some High School	17.2%
High School Graduate	39.4%
Some College	16.6%
Associate Degree	5.6%
Bachelor's Degree	7.7%
Graduate/Professional Degree	3.9%

2008 Employed Civilian Population by Occupation

Management (incl. Farm Mgr.)	4.7%
Professional	8.7%
Sales	9.5%
Office/Administrative Support	11.9%
Life/Physical/Soc. Science/Soc. Svcs.	2.0%
Entertainment/Sports	0.5%
Health Care Pract/Support	9.6%
Protective Services	2.4%
Food Preparation/Serving	5.9%
Maintenance/Installation/Repair	11.6%
Construction/Extraction Services	10.0%
Production	11.3%
Transportation/Moving	11.2%
Farming/Fishing/Forestry	0.8%

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

Company Name	Number of Employees
Holcim Inc	200
Showa Denko Carbon Inc	192
Southern Tank Transport Inc	150
Lafarge North America Inc	130
Dorchester County Public Works	100
Green Acres Landscaping	100
Dorchester Dirt Co Inc	80
Key West Boats	75
Uscoa Intl Corp	70
Piggly Wiggly	60
Highway Maintenance Dept	56
Gastineau Log Homes Inc	50
Food Lion	50
General Iga	48
Signature Building Systems	45
Piggly Wiggly	45
Cms Inc	40
South Carolina Highways Dept	38
Al Bilton Ford-Mercury Inc	25
E Z Shop Horizon	25
Wilco Hess	25
Universal Environmental Svc	15
Jim Bilton Ford Inc	15
Edisto Electric Co-Op Inc	14
Bilton Chevrolet Pontiac Gmc	12
Shuman Foods	10
Edisto Gas Co	9
J R'S Grocery	8
Suburban Propane	3
Suburban Propane	0
Bilton Chevrolet	0
Mc Elveen Pontiac Buick Gmc	0

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



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20 Mile Drive Distance Map

