MARLBORO COUNTY JETPORT - H.E. AVENT FIELD - BBP
BENNETTSVILLE, SOUTH CAROLINA

Data Cycle 06/21/2013
Photo Date 2002

Governing Body
COMMISSION

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Owner	MARLBORO COUNTY
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MARLBORO COUNTY JETPORT - H.E. AVENT FIEL
Airport Classification - SC III

BENNETTSVILLE, SOUTH CAROLINA

State Classification III – Business/Recreation (SC-III): Generally located in rural localities these airports serve small business and recreational aircraft. These airports do not typically serve multi-jurisdictional service areas but are generally confined to the communities in which they reside, or located near another airport whose service area is multi-jurisdictional. The SC Airports System Plan has determined that these airports should have runways that are a minimum of 3,600 feet x 75 feet with Airport reference Code (ARC) designations of B-I or B-II. The airport's economic impact to the state is within a range of $250,000 to $2 million as defined in the South Carolina Economic Impact of Aviation (May 2006).1 These airports generally offer the full range of fuels and most aviation services. They have a non-precision approach and are also forecasted to have a growing population of aircraft and annual operations. A future airport profile consists of 5% to 20% of corporate and business use but a higher percentage of recreational use. The airport is not constrained by surrounding incompatible land uses or environmentally sensitive areas, and has adequate expansion capability not only for runways and taxiways but for support facilities as well. Business/Recreation airports should have approach minima of no higher than 400-1 mile.

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

* Shall have an Airport Layout Plan approved by SCAC,
* Runway length shall be 3,600 feet,
* Runway width shall be 75 feet,
* Runway strength shall be 30,000 pounds dual wheel load,
* Runways shall have unobstructed approaches in accordance with FAA AC 150/5300-13,
* Airport shall attempt to achieve RNAV (GPS) LNAV instrument approach minimums on the primary Runway of 400 feet and 1 mile,
* Runway to taxiway centerline distance shall be 300 feet,
* Runway lighting shall consist of Medium Intensity Runway Lights, 2-Box Precision Approach Path Indicator (PAPI), Runway End Identifier Lights (REILS).

1 Wilbur Smith Associates in association with EDR Group and Franks and Associates (May 2006). South Carolina Economic Impact of Aviation. Prepared for The South Carolina Aeronautics Commission.

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Base Aircraft for 2012		Annual IFR Flight for 2012		Piston	Turbine
Single Engine	0	160	Single Engine	153	7
Multi Engines	250	33	Multi Engines	17	16
Helicopter	0	2	Helicopter	0	2
Jet	0	51	Jet		
Military	0	0	Unknown		
Base Totals	250	246	IFR Totals		

Hyper Link to IFR details

Single Engine	0	160	Single Engine	153	7
Multi Engines	250	33	Multi Engines	17	16
Helicopter	0	2	Helicopter	0	2
Jet	0	51	Jet		
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Hyper Link to IFR details

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BENNETTSVILLE, SOUTH CAROLINA

Airport Profile

Elevation	147.00' MSL	Latitude:	34-37-18.1510N
Lighting Schedule	DUSK-DAWN	Longitude:	079-44-03.6940W
Magnetic Var	08°W		

Runway Information

ID	Length	Width	Surface	VGIS	REILS	Edge Lights	Approach Lights	Traffic Pattern
07/25	5003	75	ASPH-E	P2L/P2L	07/25	MED	None	Standard
07/25	5003	75	ASPH-E	P2L/P2L	07/25	MED	None	Standard

Gross Wheel Weight

ID	SW	DW	DTW	DDTW	Surface
07/25	28.0	43.0	70.0		ASPH-E
07/25	28.0	43.0	70.0		ASPH-E

NAVAIDS

ID	Type	FREQ	Direct/Distant
FLO	VORTAC	115.20	r354° 23.6 NM tofld
BES	NDB	230	at fld

Communications

UNICOM	CTAF	RCO FREQ	ATIS FREQ	ATC FREQ	ATC ID	WEATHER FREQ	WEATHER PHONE
122.800	122.800			118.6	FLO	123.825	(843) 479-5817

Hyperlink to airport drawning diagram

Hyperlink to airport economic impact

Capital Improvement Program

Project Description	Project Cost		Federal Share	Non-Primary Entitlements	Discretionary	State		Local	
2014									
Ground Communications Outlet (GCO)	$20,000	95%	$19,000	$0	$19,000	$500	2.5%	$500	2.5%
Hangar and Hangar Taxiway Construction (Carryover to future years for construction)	$55,000	95%	$52,250	$52,250	$0	$1,375	2.5%	$1,375	2.5%
New Hangar and Hangar Taxiway Design (10 Unit T-Hangar)	$75,000	95%	$71,250	$71,250	$0	$1,875	2.5%	$1,875	2.5%
Totals for 2014	$150,000		$142,500	$123,500	$19,000	$3,750		$3,750	
2015									
Hangar and Hangar Taxiway Construction (Carryover to future years for construction)	$150,000	95%	$142,500	$142,500	$0	$3,750	2.5%	$3,750	2.5%
Totals for 2015	$150,000		$142,500	$142,500	$0	$3,750		$3,750	
2016									
Hangar and Hangar Taxiway Construction (Utilize $225,000 carryover from previous years plus 2015 funds)	$150,000	95%	$142,500	$142,500	$0	$3,750	2.5%	$3,750	2.5%
Totals for 2016	$150,000		$142,500	$142,500	$0	$3,750		$3,750	
2017									
Perimeter Fencing	$150,000	95%	$142,500	$142,500	$0	$3,750	2.5%	$3,750	2.5%
Totals for 2017	$150,000		$142,500	$142,500	$0	$3,750		$3,750	
2018									
Right of Way Acquisition for Road Relocation	$50,000	95%	$47,500	$31,250	$16,250	$1,250	2.5%	$1,250	2.5%
Road Relocation to remove Road from ultimate RPZ for 3/4-mile Approach - Design Only	$125,000	95%	$118,750	$118,750	$0	$3,125	2.5%	$3,125	2.5%
Totals for 2018	$175,000		$166,250	$150,000	$16,250	$4,375		$4,375	

Demographic and Business Profile Report
(Data provided for 20 Mile Drive Distance from Airport)

Total Population and Growth Rate

2000 Total Population	58,646
2008 Total Population	60,217
2013 Total Population	59,680
2000-2008 Annual Growth Rate	0.3%
2008-2013 Annual Growth Rate	-0.2%

Per Capita Income

2000 Per Capita Income	$14,941
2008 Per Capita Income	$18,871
2013 Per Capita Income	$21,464

Total Households

2000 Total Households	22,003
2008 Total Households	22,605
2013 Total Households	22,648

Median Household Income

2000 Median HH Income	$29,167
2008 Median HH Income	$36,598
2013 Median HH Income	$42,084

Median Age

2000 Median Age	36.3
2008 Median Age	38.3
2013 Median Age	39.7

2008 Population by Age

Population 0 - 14	19.1%
Population 15 - 24	12.9%
Population 25 - 54	42.2%
Population 55 +	23.7%
Population 18+	76.7%
Population 85+	2.1%

2008 Civilian Population 16+ by Employment Status

Employed Civilian Pop 16+	22,444
Unemployed Civilian Pop 16+	3,591
Employment Rate	86.2%
Unemployment Rate	13.8%

2008 Employed Civilian Population by Industry

Agriculture/Mining	2.1%
Construction	6.0%
Manufacturing	29.7%
Retail/Wholesale Trade	13.0%
Transportation/Utilities	3.6%
Information	1.0%
Finance/Insurance/Real Estate	3.5%
Professional/Technical	1.7%
Management	0.0%
Accom/Food/Other Services	8.9%
Educational Services	10.0%
Health Care/Social Assistance	11.9%
Public Administration	5.0%
Admin/Support/Waste Srvcs.	2.1%
Arts/Entertainment	1.5%

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

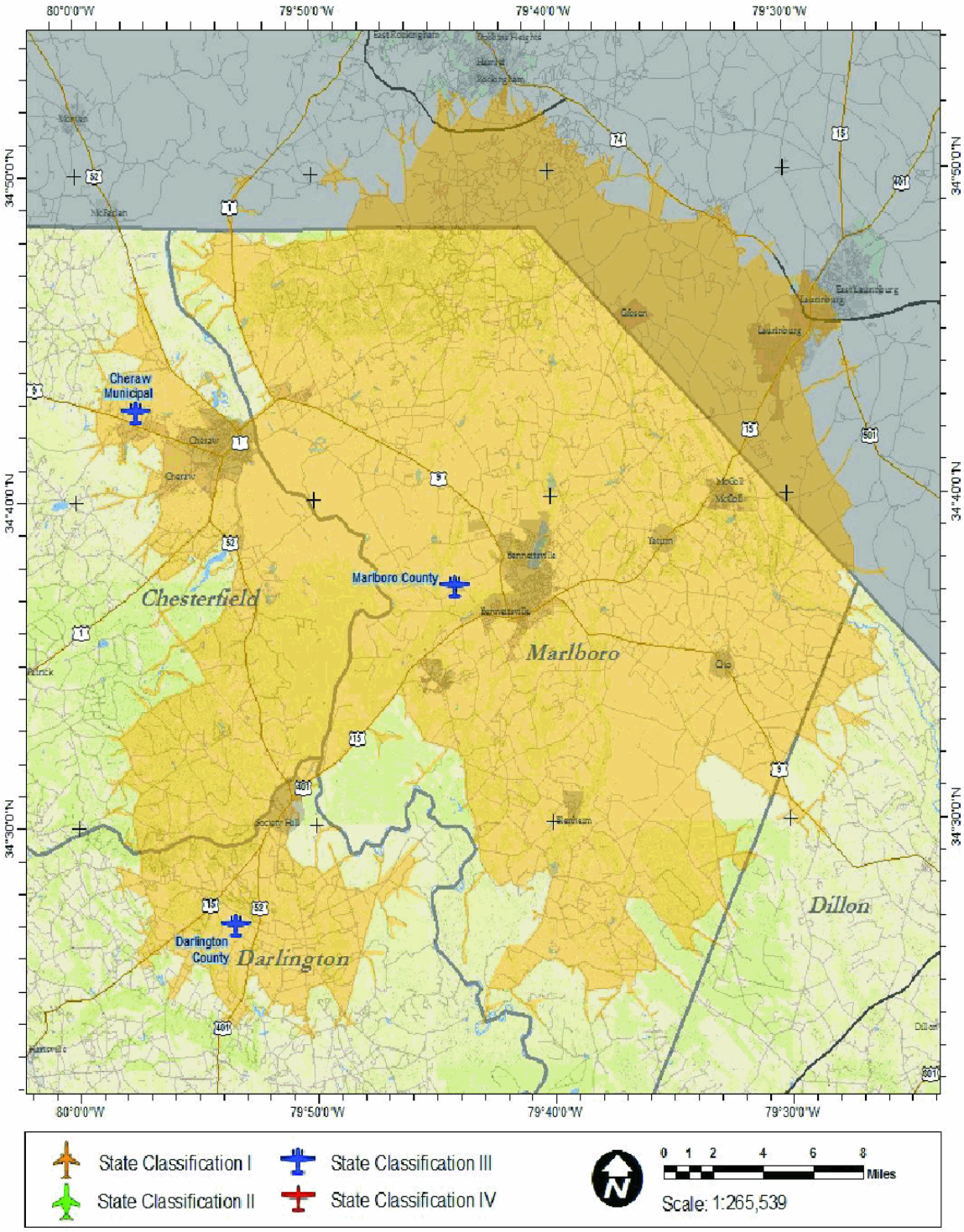
2008 Educational Attainment by Degree

<9th Grade	10.1%
Some High School	16.7%
High School Graduate	35.2%
Some College	16.3%
Associate Degree	6.9%
Bachelor's Degree	9.7%
Graduate/Professional Degree	5.1%

2008 Employed Civilian Population by Occupation

Management (incl. Farm Mgr.)	6.2%
Professional	11.7%
Sales	9.4%
Office/Administrative Support	10.4%
Life/Physical/Soc. Science/Soc. Srvc.	2.2%
Entertainment/Sports	1.0%
Health Care Pract/Support	9.8%
Protective Services	2.5%
Food Preperation/Serving	4.2%
Maintenance/Installation/Repair	8.8%
Construction/Extraction Services	5.4%
Production	18.6%
Transportation/Moving	9.0%
Farming/Fishing/Forestry	0.7%

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

Company Name	Number of Employees
Swift Galey	1,500
Scotland Memorial Hospital	900
Ina Bearing	800
Mohawk Industries	625
Eaton Corp Golf Pride Grips	450
Wal-Mart Supercenter	350
Domtar	350
Highland Industries Inc	343
Stanley Tools	300
Cheraw Yarn Mills Inc	275
Chesterfield General Hospital	250
Crestline Homes Inc	240
Marlboro Park Hospital	238
International Cup	200
Delta Mills Marketing Co	177
Kordsa Inc	176
Crown Cork & Seal Co	175
Wal-Mart	160
Lowe'S	150
Ox Bodies Inc	150
Sopakco	150
Reliance Trading Co	150
Weyerhaeuser Co	140
Carolina Canners	130
Palmetto Brick Co	125
Weyerhaeuser Co	120
American Stainless & Supply	100
Pacific Mdf Products Of Sc	100
Baldor	100
Charles Craft Inc	85
Harris Teeter	80
Constar International Inc	69
Pepsi-Cola Bottling Co	57
Simmons Heating & Ac Inc	55
Bi-Lo	55

20 Mile Drive Distance Map