

## WALLOPS FLIGHT FACILITY LOCAL INFORMATION GUIDE

### *Introduction*

Welcome to NASA-Goddard Space Flight Center's Wallops Flight Facility on the Eastern Shore of Virginia. The Wallops Flight Facility supports a wide variety of projects for a diverse customer base. These projects range from small rockets, balloons and aircraft, to orbital spacecraft. Services include project management, engineering, fabrication, testing, and operational support.

Bounded by the Atlantic Ocean on the east and the Chesapeake Bay on the West, the Eastern Shore is a quiet place of great natural beauty. A rich history graces the area with numerous historic homes, churches, museums, and landmarks inviting visitors to explore the past. Local communities stage major annual festivals and events to celebrate the heritage of the area. The outdoorsman will find excellent fishing, crabbing, camping, hunting, boating, sailing and swimming. A short distance to the north, Ocean City, Maryland, offers all the attractions of a seaside resort with a convention center providing name entertainment, concerts, and cultural events. The area colleges and the Salisbury Civic Center stage concerts and athletic and cultural events.

This document will acquaint you with facilities, services, and activities available at Wallops and surrounding communities for your off-duty hours. Neither the United States Government nor any person acting on behalf of the United States Government assumes any liability resulting from the use of information contained in this document, or warrants that such use will be free from privately owned rights. Use of a company, service, or product name does not imply approval or recommendation of the company, service, or product to the exclusion of others that may also be suitable.

We hope your stay on the Eastern Shore proves worthwhile both professionally and personally.



Wallops Main Base

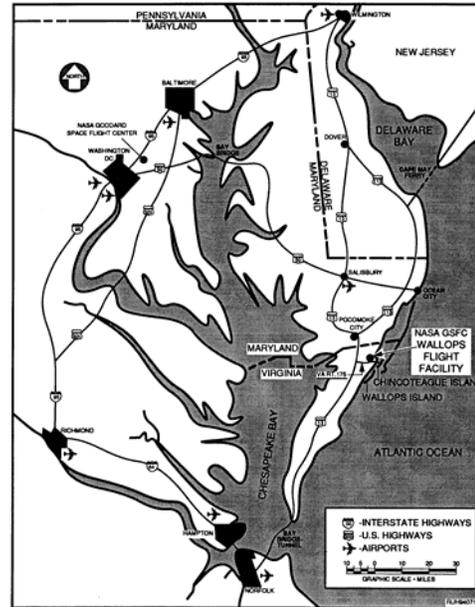


Wallops Island

**Location**

The Wallops Flight Facility is located in Accomack County on the Eastern Shore of Virginia, 5 miles south of the Maryland state line, and is part of the Delmarva Peninsula (Delaware, Maryland, Virginia). The facility is approximately 90 miles north of Norfolk, Virginia, and 160 miles southeast of Washington, DC.

Wallops consists of 6,200 acres divided among three separate parcels of real property – the Main Base, Wallops Island, and the Wallops Mainland. The Main Base is home to most of NASA’s administrative, engineering, fabrication, testing, and project management activities, as well as the Research Airport and Range Control Center. The Mainland and Wallops Island are located approximately 7 miles to the southeast, adjacent to the Atlantic Ocean. Wallops Island is the site of the Wallops Launch Range and many supporting facilities.



Nearby East Coast cities:

<u>City</u>	<u>Road Miles</u>	<u>Approximate Driving Time</u>
Wilmington, Delaware	142	2.8 hours
Dover, Delaware	108	2.2 hours
Washington, DC*	160	3.2 hours
Salisbury, Maryland	42	0.8 hour
Annapolis, Maryland*	125	2.5 hours
Ocean City, Maryland	50	1.0 hour
Baltimore, Maryland*	143	2.9 hours
Philadelphia, Pennsylvania	170	3.4 hours
Atlantic City, New Jersey	209	4.2 hours
Norfolk, Virginia**	90	2.2 hours
Williamsburg, Virginia**	133	3.0 hours
Richmond, Virginia**	190	3.8 hours
Pocomoke City, Maryland	14	0.3 hour
Crisfield, Maryland	34	1.0 hour
Onancock, Virginia	25	0.8 hour

\*The Chesapeake Bay Bridge has a \$2.50 toll eastbound.

\*\*The Chesapeake Bay Bridge-Tunnel has a \$10.00 toll each way; \$4.00 return within 24 hours with receipt.

***Climate***

Wallops Island has a temperate climate with hot summers and cold winters. The prevailing wind is from the south during the summer and from the northwest during the winter months with a yearly average velocity of 8 knots (9+ miles per hour). The average annual precipitation is 37 inches. The normal high temperature during the summer months is 83°F and the normal low in the winter is 29°F.

***Transportation***

Airlines – US Airways Express offers flights from Salisbury-Wicomico Regional Airport to Baltimore-Washington International Airport, Ronald Reagan National Airport, and Philadelphia International Airport. Air service is also available from Norfolk International Airport. (There is no commuter service from Norfolk to Salisbury.)

Bus – Carolina Trailways and Greyhound Bus Lines operate regularly along US Hwy 13 from T's Corner, Oak Hall, Virginia. Call 757-824-5935 for schedules and reservations.

Local Transit – Star Transit, Parksley, Virginia. Call 757-665-1994 for schedules and fares.

Rental Cars – Major rental car services are available in Salisbury, Maryland, at the airport. Due to our remote location, use of an automobile is highly recommended.

- |   |             |              |
|---|-------------|--------------|
| • Avis Rent A Car                               | (toll-free) | 800-831-2847 |
| • Enterprise, Pocomoke City, MD                 |             | 410-957-3472 |
| • Hertz Rent A Car                              | (toll-free) | 800-654-3131 |
| • National Car Rental Inter-rent, Salisbury, MD |             | 410-749-2450 |

***Lodging***

Hotels, motels, bed and breakfast properties, and vacation cottages are available in the area for temporary lodging. However, because the area is rural with heavy tourist traffic during the summer months, the supply and cost of lodging vary significantly. Temporary lodging arrangements should be made in advance of any planned visit to the area. Sources for lodging can be found at the following web sites:

- Eastern Shore Virginia Portal at <http://www.easternshorevirginiaportal.com/>
- Eastern Shore of Virginia Chamber of Commerce at <http://www.esva.net/~esvachamber/>
- Chincoteague Island, Virginia, at <http://www.chincoteague.com/>
- Ocean City, Maryland, at <http://www.ocean-city.com/>
- Salisbury, Maryland, at <http://www.salisburyarea.com/>
- Somerset County, Maryland, at [http://www.skipjack.net/le\\_shore/visitsomerset/](http://www.skipjack.net/le_shore/visitsomerset/)
- Wicomico County, Maryland, Tourism Council at <http://www.wicomicotourism.org/>
- Worcester County, Maryland, at [http://skipjack.net/le\\_shore/visitworcester/tourism.html](http://skipjack.net/le_shore/visitworcester/tourism.html)

***Churches and Other Houses of Worship***

Many churches and other houses of worship are located on the Delmarva Peninsula. Consult the local telephone directories for information on services.

### ***Organizations***

There are many social, civic, and fraternal organizations on the Delmarva Peninsula. See the local telephone directories for contact information.

### ***NASA/Wallops Visitor Center***

The Wallops Flight Facility Visitor Center and Gift Shop is located on Virginia Route 175 about 1 mile east of the Wallops Main Gate. The Visitor Center, Gift Shop, and Education Resource Center are part of the Robert L. Kreiger Education Center. A collection of spacecraft and flight articles, as well as exhibits about the United States space flight program, is on display. Special movies and video presentations can be viewed, and special events such as model rocket launches are scheduled. There is no admission charge. Call 757-824-1344 for details or visit the web site at <http://www.wff.nasa.gov/~WVC>.

### ***Beaches***

There are federal, state, and local swimming beaches and parks located at Ocean City, Assateague Island, Chincoteague Island, and other points throughout the area. For further information, contact the following offices:

- Ocean City Chamber of Commerce 410-213-0552
- Virginia Division of Parks 804-786-2132  
Richmond, Virginia
- State of Maryland Forest and Park Services 410-269-3776  
Annapolis, Maryland
- Assateague Island National Seashore/Main Office 410-641-1441  
Berlin, Maryland
- Assateague Island National Seashore/District Office, 757-336-6577  
Assateague Island, Virginia
- Chincoteague National Wildlife Refuge 757-336-6122  
Assateague Island, Virginia

### ***Golf Courses***

There are several public golf courses on the Delmarva Peninsula. Contact each course directly for details.

<b><u>Golf Course</u></b>	<b><u>Location</u></b>	<b><u>Contact Information</u></b>
Bay Creek Golf Club	Cape Charles, VA	757-331-9000 <a href="http://www.baycreekgolfclub.com">http://www.baycreekgolfclub.com</a>
Captain's Cove	Greenbackville, VA	757-824-5478 (local call)
Assateague Greens	Ocean City, MD	410-213-7526
Bay Club	Berlin, MD	410-641-4081 <a href="http://www.thebayclub.com">http://www.thebayclub.com</a>
Beach Club Golf Links	Berlin, MD	410-641-4653
Creek Club	Berlin, MD	877-280-4653 (toll free)
Deer Run	Berlin, MD	888-790-4465 (toll free)
Eagle's Landing	Berlin, MD	800-283-3846 (toll free) <a href="http://www.eagleslandinggolf.com">http://www.eagleslandinggolf.com</a>
Great Hope	Westover, MD	800-537-8009 (toll free) <a href="http://www.greathopegolf.com">http://www.greathopegolf.com</a>

<b><u>Golf Course</u></b>	<b><u>Location</u></b>	<b><u>Contact Information</u></b>
Horse Bridge	Salisbury, MD	410-543-4446
Nassawango Country Club	Snow Hill, MD	410-957-2262 (local call)
Links at Lighthouse Sound	Bishopville, MD	888-554-4557 (toll free) <a href="http://lighthousesound.com">http://lighthousesound.com</a>
Nutters Crossing	Salisbury, MD	800-615-4657 (toll free) <a href="http://www.nutterscrossing.com">http://www.nutterscrossing.com</a>
Ocean City Golf and Yacht	Ocean City, MD	800-442-3570 (toll free) <a href="http://ocgolfandyacht.com">http://ocgolfandyacht.com</a>
Ocean Resorts	Berlin, MD	410-641-5643
Pine Shore	Berlin, MD	410-641-5100
River Run	Berlin, MD	800-733-7786 (toll free) <a href="http://www.riverrungolf.com">http://www.riverrungolf.com</a>
Rum Pointe	Berlin, MD	800-809-4653 (toll free) <a href="http://www.rumpointe.com">http://www.rumpointe.com</a>
Winter Quarters	Pocomoke City, MD	410-957-1171 (local call)

There are also numerous miniature golf courses in the area. Consult local telephone directories for addresses and contact information.

### ***Horse Racing***

Live harness racing is available during the summer months at Ocean Downs located at routes 50 and 589 near Ocean Pines, Maryland. There are also year-around satellite simulcasts from other racetracks in North America, both harness and thoroughbred. Call 410-641-0600 or visit the web site at <http://www.oceandowns.com/> for directions and current schedules.

### ***Professional Baseball***

The Delmarva Shorebirds is a Class "A" affiliate of the Baltimore Orioles. The regular season runs from April through August at the Arthur W. Perdue Stadium near Salisbury, Maryland. Call 1-888-BIRDS 96 (1-888-247-3796) for ticket information or visit the web site at <http://www.theshorebirds.com/>.

### ***Boating***

Public boat ramps are available at most locales that have access to creeks, rivers, the Chesapeake Bay, Chincoteague Bay, or the Atlantic Ocean. There are several private yacht clubs throughout the area, as well. Boat (canoe/kayak) rentals and charters are available on Chincoteague Island, at Shad Landing in the Pocomoke River State Park, on the Pocomoke River in Snow Hill, in Ocean City, and at other places along the Shore.

### ***Fishing***

There are many charter sports fishing boats and landings along the Eastern Shore. Check listings in local phone directories and on chambers of commerce web sites (see ***Lodging*** above).

### ***Camping***

Campgrounds and trailer parks are located throughout the Delmarva Peninsula. See local telephone directories for private facilities. State parks that permit camping include the following:

- Assateague. Nine miles south of Ocean City, Maryland, on State Route 611, telephone 410-641-2120.
- Pocomoke River State Park Milburn Landing. Seven miles northeast of Pocomoke City, Maryland, on State Route 364, telephone 410-632-2566.
- Pocomoke River State Park Shad Landing. Four miles southwest of Snow Hill, Maryland, on US Route 113, telephone 410-632-2566.

***Museums***

- NASA/Wallops Visitor Center, Wallops Island, Virginia
- City Hall Museum, Salisbury, Maryland
- Ward Foundation Museum, Salisbury, Maryland
- Oyster Museum, Chincoteague, Virginia
- Refuge Waterfowl Museum, Chincoteague, Virginia
- Julia A. Purnell Museum, Snow Hill, Maryland
- Railroad Museum, Parksley, Virginia

***Library***

While there is no general library at WFF, NASA maintains a very good scientific and technical library in Building E-105, Main Base. Local and national newspapers and periodicals are available on site, as well as computers with access to the Internet. The library is open from 8:00 a.m. to 4:30 p.m. Monday through Friday. Nearby public libraries are listed below:

- Eastern Shore Public Library  
Accomac, VA 757-824-5151  
Chincoteague Island Branch 757-336-3460
- Wicomico County Library  
Salisbury, MD 410-749-3612
- Worcester County Library  
Pocomoke Branch 410-957-0878  
Snow Hill Branch 410-632-2600  
Berlin Branch 410-641-0650  
Ocean City Branch 410-289-7297

***Recreational Use of Wallops Island***

Fishing is permitted on Wallops Island after working hours and on weekends when operations are not in progress. While swimming and surfing are also permitted, there is no lifeguard on duty.

***Employee Facilities***

Wallops maintains a fitness facility, which includes a gymnasium, weight room, Nautilus equipment room, locker rooms, and saunas. Guest memberships are available. The Morale

Activities Committee (MAC) manages the fitness facility. Call extension 1244 for further information.

The Rocket Club in building F-3 is an employee morale facility that includes pool tables, darts, and other social activities. The Club is open Monday through Friday from 4:35 p.m. and on weekends for special events.

### *Shopping*

<u>Shopping Area</u>	<u>Distance from Wallops</u>	<u>Population</u>	
Salisbury, Maryland	42 miles north	40,000	The major metropolitan area on Maryland's Lower Eastern Shore. There are several major chain department stores, three shopping centers/malls, major chain supermarkets, theaters, restaurants, banks, and specialty stores.
Pocomoke, Maryland	14 miles north	4,000	This small town provides a full service shopping area with hardware and building supply stores, discount chain store, car dealerships, drug stores, supermarkets, banks, and restaurants.
Ocean City, Maryland	50 miles north	8,000 winter 150,000 summer	This resort area has factory outlet stores, several shopping centers/malls, specialty shops, souvenir shops, restaurants, and movie theaters.
Chincoteague, Virginia	8 miles east	8,000 winter; 20,000 summer	This small community provides a local shopping area consisting of dry goods stores, hardware stores, drug store, gift shops, banks, restaurants, and a movie theater. Some businesses operate only during the summer tourist season.
Onley/Onancock, Virginia	25 miles south	2,000	Located on the Chesapeake Bay, these communities offer small shopping centers and a downtown shopping area, a department store, supermarkets, banks, restaurants, specialty shops, hardware stores, and a movie theater.

### *Annual Events*

Most annual events occur between March and November. The following local web pages provide events calendars in addition to information on lodging, dining, and recreation in the area:

- Eastern Shore Virginia Portal at <http://www.easternshorevirginiaportal.com/>
- Chesapeake Bay Bridge-Tunnel at <http://www.cbbt.com/index.html>
- Cape Charles and Northampton Chamber of Commerce at <http://www.ccnchamber.com/>
- Eastern Shore of Virginia Chamber of Commerce at <http://www.esva.net/~esvachamber/>
- Chincoteague Island, Virginia, at <http://www.chincoteague.com/>
- Eastern Shore Federal Wildlife Service at <http://easternshore.fws.gov/>

- Ocean City, Maryland, at <http://www.ocean-city.com/>
- Salisbury, Maryland, at <http://www.salisburyarea.com/>
- Somerset County, Maryland, at [http://www.skipjack.net/le\\_shore/visitsomerset/](http://www.skipjack.net/le_shore/visitsomerset/)
- Wicomico County, Maryland, Tourism Council at <http://www.wicomicotourism.org/>
- Worcester County, Maryland, at [http://skipjack.net/le\\_shore/visitworcester/tourism.html](http://skipjack.net/le_shore/visitworcester/tourism.html)