# WRIGHT BROTHERS NATIONAL MEMORIAL

COMPENDIUM of designated closures, permit requirements and other restrictions imposed under the discretionary authority of the Superintendent of Wright Brothers National Memorial.

Under the provisions of 16 U. S. C., Section 3 and Title 36 Code of Federal Regulations, Chapter 1, Parts 1-7, the following Superintendent's orders (COMPENDIUM) are established for Wright Brothers National Memorial. Unless otherwise noted, these orders apply in addition to the provisions contained in Parts 1-7 of Title 36 CFR.

Recommended Date

Muchael B. Murray 5/31/07

Approved Date

### **PART 1 — GENERAL PROVISIONS:**

### Section 1.5 Closures and public use limits.

1.5(a)1 Aircraft may not park at the airstrip for more than 24 consecutive hours or for more than a total of 48 hours during any 30 day period.

Unauthorized vehicles and pedestrians are not permitted on the aircraft parking ramp or runway of First Flight Airstrip.

No aircraft operations ½ hour before sunset and ½ hour before sunrise.

Except as authorized by the Superintendent, automobiles, motorcycles, bicycles or other vehicles shall not be operated on the sidewalks and foot trails of Wright Brothers National Memorial. The Wright Brothers bike trail on Colington Road is designated as an area for bicycles.

The use of wagons, snow or sand skis, sleds or other sliding or wheeled devices on the slopes of Kill Devil Hill is prohibited.

Radio controlled aircraft, cars and other devices are prohibited at Wright Brothers National Memorial.

Model CO2 Rockets and similar devices are prohibited at Wright Brothers National Memorial.

#### Section 1.6 Permits.

Permits are required for the following activities:

1

- -Non-commercial soliciting (Section 2.37)
- -Special events (Section 2.50)

9/12/2007

- -Public assemblies/meetings (Section 2.51)
- -Sale/distribution of printed matter(Section 2.52)
- -Business operations (Section 5.3)
- -Commercial photography (Section 5.5)

## <u>PART 2 -- RESOURCE PROTECTION, PUBLIC USE AND RECREATION:</u>

# Section 2.1 Preservation of natural, cultural and archeological resources.

2.1(c) Reasonable quantities of the following may be gathered for personal use and consumption: Fruit, nuts, seeds, berries, fallen leaves, and pine needles.

# **Section 2.2** Wildlife protection.

2.2(e) All park areas are closed to the viewing of wildlife using artificial lights.

### Section 2.10 Camping and food storage.

Camping is prohibited.

# Section 2.15(a)5 Pets.

Pet excrement disposal conditions include necessary removal of all pet excrement from all park areas.

### Section 2.16 Horses and pack animals.

Horseback riding is prohibited.

### Section 2.19 Winter activities.

Skiing, sledding, and similar winter sports are prohibited.

#### Section 2.20 Skating, skateboards and similar devices.

The use of skates, skateboards, in-line skates, and similar devices is prohibited except on the Wright Brothers bike trail.

# Section 2.21 Smoking.

Smoking is prohibited in all government buildings and all government vehicles.

# Section 2.51 Public assemblies, meetings.

2.51(a) Public assemblies, meetings, gatherings, demonstrations, parades, and other public expression of views are allowed in designated park areas provided a permit has been issued by the Superintendent.

# Part 4 – VEHICLES AND TRAFFIC SAFETY

# **Section 4.21 Speed Limits.**

Unless otherwise posted, the speed limit within Wright Brothers National Memorial is 25 mph.

### WRIGHT BROTHERS NATIONAL MEMORIAL

(Justification)

Justification for restrictions, closures and public use limits established by the Superintendent, Wright Brothers National Memorial, pursuant to 16 U. S. Code, Section 3, and Title 36, U. S. Code of Federal Regulations, Chapter 1, Parts 1-7.

Wright Brothers National Memorial was authorized to commemorate the first successful human attempt at powered flight. Within its 431 acres is the site of the four flights conducted by Wilbur and Orville Wright on December 17, 1903, a 60 foot granite pylon on top of a stabilized 90 foot high sand dune (Kill Devil Hill), a 3,000 foot airstrip, a visitor center, reconstructed quarters and hanger, access roads and parking lots.

### **Section 1.5** - CLOSURES AND PUBLIC USE LIMITS

Compendium items 1.5(a)(1)&(2) - The Wright Brothers National Memorial's significance is based on the events that occurred at the site from 1900-03. Historic integrity is of vital importance. The Wrights flew kites, gliders and a full-scale, controllable aircraft at this site. The annual visitation exceeds 400,000 and creates an unsafe mix of those visitors touring the grounds to enjoy the site and those operating a radio-controlled device. The historic First Flight Path and the Kill Devil Hill areas are heavily traveled by visitors on foot and/or vehicular traffic. Aircraft land daily on the 3,000-foot First Flight Airstrip. Visitor safety is seriously compromised if radio-controlled planes, cars, other motorized radio-controlled devices are allowed to operate at Wright Brothers National Memorial.

Aircraft land daily on the 3,000-foot First Flight Airstrip. Visitor safety is seriously compromised if rockets are launched at Wright Brothers National Memorial

The 3,000-foot aircraft runway and aircraft parking lot were designed to provide pilots the opportunity to visit by air the site of man's first flight. Designed for short term use, aircraft parking space is limited. With the urbanization of the area, the airstrip began to be used by planes of persons or business concerns for days or weeks at a time, preventing the use of the airstrip by those fliers wishing to visit the monument. Therefore, special regulations (36 CFR 7.76(b)) were adopted to limit such non-park connected activity.

Prohibiting unauthorized vehicles and pedestrian traffic on the runway provides an increased measure of safety for aircraft and visitors.

The cited sections of 36 CFR require the possession of a valid permit issued by the Superintendent before such activities may be conducted.

#### **Section 1.6** – **PERMITS**

The cited sections of 36 CFR require the possession of a permit issued by the Superintendent before such activities may be conducted.

# Section 2.1 - PRESERVATION OF NATURAL, CULTURAL AND ARCHEOLOGICAL RESOURCES

Those natural items enumerated are not endangered or rare and are present in such quantities that the gathering or consumption thereof will not adversely affect park wildlife, reproduction potential of the species or otherwise adversely affect park resources.

# Section 2.2 (e) - WILDLIFE PROTECTION

The use of artificial lights to poach park wildlife has been well documented. Therefore all park areas are closed to the viewing of wildlife using artificial lights.

# **Section 2.10 - CAMPING AND FOOD STORAGE**

The location of Wright Brothers National Memorial is not such that visitors require overnight accommodations in order to enjoy their visit (National Park Service Management Policies Chapter 9:12).

# **Section 2.15.a.5 – PETS**

Pet excrement disposal conditions include necessary removal of all pet excrement from all park areas.

# **Section 2.16** - HORSES AND PACK ANIMALS

All existing roads within Wright Brothers National Memorial are designed either for motor vehicles or pedestrian use. The mixing of horseback riding in those areas with the present volume of vehicle and pedestrian use would present a greater potential for resource damage or personal injury.

# **Section 2.19 - WINTER ACTIVITIES**

Skiing, sledding, and similar winter sports are prohibited on Kill Devil Hill which serves as the base for the pylon memorial. These activities are not in keeping with the purpose of the park and may be hazardous to park visitors. The area is a natural sand dune stabilized by grass. Without this grass cover wind erosion would undermine and eventually destroy the monument. Kill Devil Hill rises abruptly from a generally level terrain and invites the use of sliding devices on the grass or during infrequent periods of snow cover. Such use kills the grass or gouges furrows in the sod exposing the loose sand to rain and wind erosion. The hill has many cactus plants which make activities off the paved trail hazardous.

# Section 2.20 - SKATING, SKATEBOARDS AND SIMILAR DEVICES

Prohibiting vehicle use on foot trails prevents the unsafe mix of pedestrians and vehicles on the foot trails. The foot trails up the 90 foot plus stabilized dune, on which the granite pylon is erected, tempts certain visitors to use skateboards, wagons, bicycles, and other wheeled devices to utilize the paved paths for high speed down hill runs endangering pedestrians and themselves. The Wright Brothers bike trail on Colington Road is conducive to bicycles and serves as a designated bicycle trail within Wright Brothers National Memorial.

# **Section 2.21 - SMOKING**

The restrictions on smoking are required and are in accordance with Federal Regulations, 41 CFR 101-20.105-3.

# Section 2.51 - PUBLIC ASSEMBLIES, MEETINGS.

Public assemblies, meetings, gatherings, demonstrations, parades, and other public expression of views are allowed within park areas, provided a permit, therefore, has been issued by the Superintendent. A map designating areas for authorized Section 2.51 activities is available in the Superintendent's office. The designated areas on the map are hereby authorized for permitted activities provided no prior application for a permit for the same time and place has been made that has been or will be granted and the activities authorized by that permit do not reasonably allow multiple occupancy of that particular area.

# **Section 4.21 - SPEED LIMITS**

The majority of the vehicle roads within Wright Brothers National Memorial are adjacent to or within parking lots and there are several directional signs which cause first time visitors to travel at slow speed in an attempt to find out where they are; therefore, 25 MPH is considered to be the maximum safe speed on park roads.