

United States Air Force



C-17 Globemaster:
Moves gear and personnel, often used during humanitarian relief missions. This aircraft is extremely large at 147 feet long. It has two jet engines under each wing and the wing tips are angled up.



F-22 Raptor:
Strategic Alert Mission. This fighter jet is 62 feet long with a V shaped tail.



KC-135 Stratotanker:
Provides airborne refueling capabilities. At 136 feet long this aircraft has two jet engines under each wing and a refueling boom under the tail that can be lowered to refuel aircraft in flight.

Helicopter Routes



United States Army



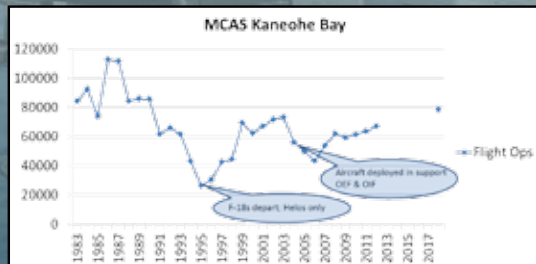
CH-47 Chinook:
Used for heavy lift and transportation, the Chinook is 99 feet long and has two rotors.



UH-60 Blackhawk:
Used by the Army for troop transport, medical evacuation and light lift. With the same body as the SH-60, this helicopter is 65 feet long with a four blade rotor. It has two wheels under the main body and one under the tail.



OH-58 Kiowa Warrior:
At 32 feet long, this helicopter is used for observation, light utility, and direct fire support.



Marine Corps Base Hawaii is committed to building strong relationships with our neighboring communities.

MCB Hawaii Points of Contact
Public Affairs Community relations/
Noise report hotline
257-8832
Community Plans Liaison Officer
257-8815
FAA Hotline
1-866-TELL-FAA



MARINE CORPS BASE HAWAII



Military Aviation on Oahu



*A Visual Guide to U.S.
Military Aircraft Flying Over
Windward Oahu*

United States Marine Corps



CH-53E Super Stallion:

Used for heavy lift and troop transport, and fire fighting. Trains on Oahu, Lanai, Kauai, Molokai, and Hawaii. This aircraft is very large at 100 feet long and has a distinct refueling probe that extends in front of the aircraft.



AH-1W Cobra:

Provides enroute escort for assault helicopters and their embarked forces. The AH-1W provides fire support and fire support coordination to the landing force during amphibious assaults and subsequent operations ashore. The aircraft is 53 ft Long.



UH-1Y Huey:

Used in command and control, resupply, casualty evacuation, liaison and troop transport. The Huey provides utility combat helicopter support to the landing force commander during ship-to-shore movement and in subsequent operations ashore. The aircraft is 42 ft long.



F/A 18 Hornet:

This is a fighter and attack tactical aircraft. In its fighter mode, it serves as escort and fleet air defense. In its attack mode, it provides force projection, interdiction, and close and deep air support.

Transient F-18s come through Kaneohe Bay in support of various exercises approximately 4 times per year. It is 60 feet long and has a wing area of 45 feet.

United States Marine Corps, Continued



MV-22 Osprey:

Medium lift capability for assault support transport of combat troops, equipment, and supplies. As a tiltrotor, the MV-22 operates as a helicopter or turboprop. This allows the hovering

advantages of a helicopter along with the high speed and high altitude cruise capability of a turboprop airplane. Overall length is 58 feet and width with rotors is 85 feet

Multi Service



C-130 Hercules:

This is a multi-role, long-range, land-based tactical aircraft which provides logistic support and air-to-air refueling to fleet operating forces. Transient C-130s come through Kaneohe Bay approximately

1-2 times per week. This aircraft is 98 feet long and has a wingspan of 132 feet with two turboprop engines on each wing.



C-20G Gulfstream:

Used for long-range personnel transportation and light cargo. At 89 feet long this aircraft is gray or white with jet engines on either side of the fuselage under the tail. The tips of the wings are angled up.



MK-58 Hawker Hunter: Contract

Used in tracking and targeting training for the Pacific Fleet and ground unit close air support training. This jet aircraft is 46 feet long and is painted in a light and dark gray camouflage pattern.

United States Navy



P-3 Orion:

Used for maritime patrol, surveillance, search and rescue. This aircraft is 117 feet long with twin propellers on the wings and a sensing probe extending beyond the tail.



SH-60:

Used by the Navy for troop transport, medical evacuation and light lift. With the same body as the UH-60, this helicopter is 65 feet long with a four blade rotor. It has two wheels under the main body and one under the tail.



C-26 Metroliner:

Used to provide rapid response cargo and passenger transportation as well as forward deployment logistics support and range support. Transient C-26s coming through Kaneohe Bay from Pacific

Missile Range Facility Barking Sands, Kauai on an average of 2-3 times per week. This aircraft is a low wing, twin engine turboprop monoplane with an engine on each wing. It is 59 feet long and has a wingspan of 57 feet.



C-40 Clipper :

This aircraft is a derivative of the Boeing 737-700C commercial airliner and is used to provide long-range, high-priority, and critical logistical airlift in support of fleet activities. It is replacing the aging fleet of C-9 aircraft flown by the Naval Air Reserve.

Transient C-40s come through Kaneohe Bay approximately 3-4 times per week. It is 110 feet long and has a wingspan of 117 feet.