

# AIR MOBILITY COMMAND TEST AND EVALUATION SQUADRON



## LINEAGE

Constituted 33<sup>rd</sup> Transport Squadron, 2 Feb 1942  
Activated, 14 Feb 1942  
Redesignated 33<sup>rd</sup> Troop Carrier Squadron, 4 Jul 1942  
Inactivated, 15 Feb 1946  
Redesignated 33<sup>rd</sup> Flight Test Squadron, 14 Jul 1994  
Activated, 1 Oct 1994  
Redesignated Air Mobility Command Test and Evaluation Squadron 16 Oct 2003

## STATIONS

Olmsted Field, PA, 14 Feb 1942  
Bowman Field, KY, 17 Jun 1942  
Florence, SC, 3 Aug–30 Sep 1942  
Brisbane, Australia, 1 Dec 1942 (detachments operated from New Caledonia, 25 Oct–29 Nov 1942, and Cairns, Australia, c. 1 Nov–10 Dec 1942)  
Port Moresby, New Guinea, 28 Dec 1942  
Garbutt Field, Australia, 5 Oct 1943  
Port Moresby, New Guinea, Apr 1944  
Hollandia, New Guinea, 15 Oct 1944  
Nielson Field, Luzon, 8 Apr 1945–15 Feb 1946  
McGuire AFB, NJ, 1 Oct 1994  
***Fort Dix Air Installation, NJ, 1 Oct 1994***  
McGuire AFB, NJ, 19 Nov 2004

## ASSIGNMENTS

315<sup>th</sup> Transport (later, 315<sup>th</sup> Troop Carrier) Group, 14 Feb 1942  
374<sup>th</sup> Troop Carrier Group, 12 Nov 1942–15 Feb 1946  
Air Mobility Warfare Center, 1 Oct 1994

Air Mobility Command, 16 Oct 2003

**WEAPON SYSTEMS**

C-47, 1942-1946

C-46, 1945-1946

C-141

KC-135

C-5, 1994-2003

C-17, 1995-2003

None, 2004

**ASSIGNED AIRCRAFT SERIAL NUMBERS**

**ASSIGNED AIRCRAFT TAIL/BASE CODES**

**UNIT COLORS**

**COMMANDERS**

**HONORS**

**Service Streamers**

None

**Campaign Streamers**

World War II

Papua

New Guinea

Guadalcanal

Northern Solomons

Bismarck Archipelago

Western Pacific

Leyte

Luzon

Southern Philippines

**Armed Forces Expeditionary Streamers**

None

**Decorations**

Distinguished Unit Citations

Papua, [Nov] 1942-23 Jan 1943

Papua, 12 Nov-22 Dec 1942

Wau, New Guinea, 30 Jan-1 Feb 1943

Air Force Organizational Excellence Awards

1 Jun 2004-31 May 2006

1 Jun 2006-31 May 2008

Philippine Presidential Unit Citation (WWII)

### **EMBLEM**

Azure, between a stylized vol Argent a spearhead Or garnished Sable surmounted at tip by a scale of the last, all within a diminished border Or. Approved on 29 Mar 1995. Approved on 13 Jul 1992; replaced emblems approved on 16 Dec 1969 and 20 Mar 1942.

Azure issuant from sinister base a cubit arm in armour fesswise Proper grasping in its hand a sword bendwise Argent grip Gules garnished of the first all between five mullets of eight forming the constellation "Southern Cross" White; all within a diminished bordure Or. Approved on 29 Mar 1995.

### **EMBLEM SIGNIFICANCE**

### **MOTTO**

### **NICKNAME**

### **OPERATIONS**

Aerial transportation in South and Southwest Pacific during World War II. Conducted operational tests and evaluations, 1 Oct 1994

Ceased flying aircraft in Oct 2003

1997-22 ARW 344 AIR REFUELING SQUADRON (ARS) AND 33 FLIGHT TEST SQUADRON (FTS) MCGUIRE AIR FORCE BASE (AFB), N.J. STARTED TESTING MULTIPLE POINT REFUELING SYSTEM (MPRS) ON TWO OF WINGS KC-135 AIRCRAFT.

344 ARS AND 33 FTS MPRS TESTING 4 DEC 1997

1 October 1994

AMC activated the Air Mobility Warfare Center (redesignated from the USAF Air Mobility School) at Fort Dix, New Jersey, adjacent to McGuire Air Force Base, New Jersey. The AMC Commander, General Ronald R. Fogleman, championed the creation of a command-specific "center for excellence" that would provide "graduate-level training" in air mobility. Prototypes for such a facility in AMC existed elsewhere in the Air Force, including Air Combat Command's USAF Tactical Fighter Weapons Center at Nellis Air Force Base, Nevada." Initially, the center consolidated at Fort Dix instruction and training functions from seven geographically-separated AMC units: the USAF Air Mobility School at Scott Air Force Base, Illinois, and its unit locations at Scott; McGuire Air Force Base, New Jersey; Ellsworth Air Force Base, South Dakota (the former Tanker Tactics Center); and Fort Eustis, Virginia; the 1492d Air Transportation Training Flight at Travis Air Force Base, California; the USAF Mobility Center at Charleston Air Force

Base, South Carolina; and the 314th Ground Combat Readiness Evaluation Squadron at Little Rock Air Force Base, Arkansas. Concurrently with the return of the C-130s from Air Combat Command on 1 April 1997, the USAF Combat Air Delivery School at Little Rock Air Force Base, Arkansas, was reassigned to AMC and the Air Mobility Warfare Center. The result was a command single point for advanced mobility education, training, and testing. The testing mission of the warfare center was facilitated by the 1 October 1994 activation of the 33d Flight Test Squadron, which assumed the flight test mission of the USAF Mobility Center and was the only flight test organization in AMC.

In May 1945 the 322nd TCW dropped aircraft numbers, replacing them with a red arrowhead and yellow "322 TCW". The white cowl markings (and rudder trim tab) with an Indian tribe nickname were exclusive to the 33rd TCS.

A C-47A of the 374th's 33rd TCS rests at the end of the Henderson Field runway in March 1945. The white squadron trim tab was standard, but the "P" prefix has not been explained by unit records.



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Air Force Order of Battle  
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Sources