

---

THE GENERAL ASSEMBLY OF PENNSYLVANIA

---

# HOUSE RESOLUTION

No. 580 Session of  
2013

---

INTRODUCED BY KORTZ, KOTIK, KILLION, MICOZZIE, AUMENT, CUTLER,  
MIRABITO, COHEN, HENNESSEY, VEREB, SONNEY, BOBACK, NEILSON,  
SCHLOSSBERG, P. DALEY, O'BRIEN, LUCAS, DONATUCCI, KIM,  
YOUNGBLOOD, MCNEILL, DIGIROLAMO, READSHAW, FREEMAN, O'NEILL,  
MACKENZIE, MILLARD, WATSON, CALTAGIRONE, MCCARTER, EVERETT,  
MOLCHANY, PAINTER, CLYMER, ROSS, MURT, D. COSTA, GROVE,  
MARSICO, SABATINA, FARINA, OBERLANDER, MAHONEY, GINGRICH,  
GILLEN, KULA AND BENNINGHOFF, DECEMBER 10, 2013

---

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35,  
DECEMBER 10, 2013

---

## A RESOLUTION

1 Commemorating the 110th anniversary of Orville and Wilbur  
2 Wright's first controlled, powered and sustained heavier-  
3 than-air human flight.

4 WHEREAS, Orville and Wilbur Wright, also known as the Wright  
5 Brothers, flew the first controlled, powered and sustained  
6 heavier-than-air human flight on December 17, 1903, on the beach  
7 at Kill Devil Hills, North Carolina; and

8 WHEREAS, They designed and built the Wright Flyer I flying  
9 machine over a period of years in their bicycle shop; and

10 WHEREAS, Their invention of three-axis control was the  
11 breakthrough essential to controlled flight and is still used on  
12 fixed-wing aircraft to this day; and

13 WHEREAS, The flight marked a historic turning point in the  
14 pursuit of powered human flight, launching a chain of events  
15 leading to the landing of a man on the moon, the United States

Space Shuttle program and the International Space Station; and

WHEREAS, Their invention significantly advanced the field of aviation that unites mankind by reducing travel time and effective distance around the globe; and

WHEREAS, The development of practical airplanes has revolutionized transportation, communications, travel, agriculture, emergency medical services, law enforcement, warfare, search and rescue, disaster relief and environmental protection, the benefits of which are enjoyed virtually universally; and

WHEREAS, The aerospace industry is responsible for tens of billions of dollars of economic activity and hundreds of thousands of jobs in the United States, and Pennsylvania is in the top ten states by employment in the aerospace and defense industry; and

WHEREAS, In recent years, The Pennsylvania State University has been ranked as the top engineering school for aerospace companies; and

WHEREAS, The Wright Brothers faced skepticism and derision when they first publicized their success and converted their critics by demonstrating their inventions; and

WHEREAS, They have served as an inspiration to future generations of scientists, engineers and innovators; therefore be it

RESOLVED, That the House of Representatives commemorate the 110th anniversary of Orville and Wilbur Wright's first controlled, powered and sustained heavier-than-air human flight; and be it further

RESOLVED, That the House of Representatives honor the memory of Orville and Wilbur Wright and express its appreciation for

1 their heroic contributions to the field of aviation and to all  
2 of mankind.