

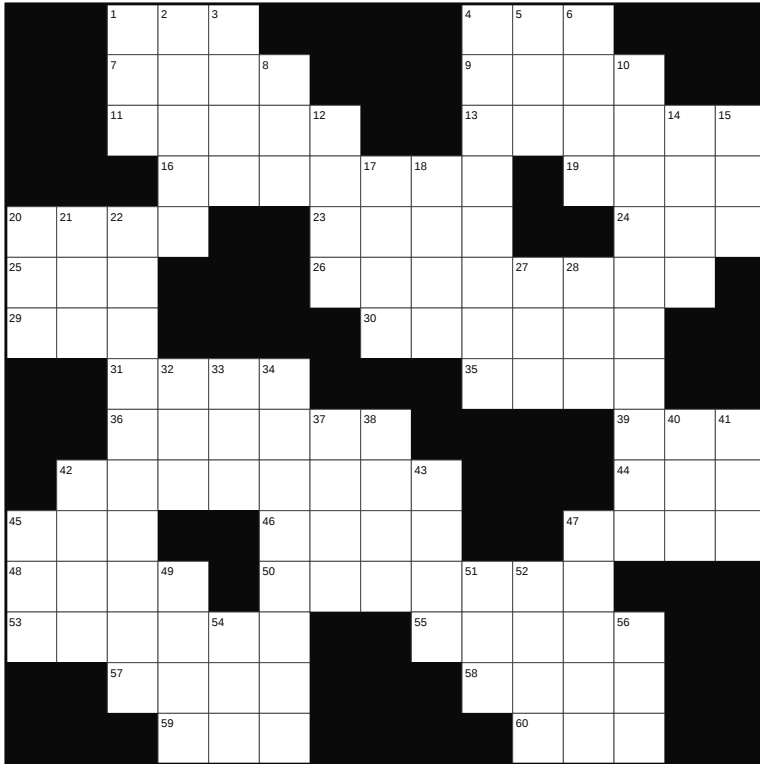


THE DAILY BRIEFING

CROSSWORD · SUDOKU · TRIVIA

AUGUST 11, 2026
THEECAMS.COM

CROSSWORD



ACROSS

- Three-letter code for Salt Lake City International Airport
- perceive by sight
- strip the skin off
- Traffic-alert system that warns pilots of collision risk
- System controlling engine fuel
- Schedule of crew assignments
- reduce in worth or character
- fasten with cloth or paper
- Quantity of matter in a body
- NASA launch-vehicle family from the Constellation program
- Cockpit traffic service delivered through Mode S, briefly
- Flight-plan abbreviation for predicted trip duration
- of or relating to balsam
- Upper surface of a wing
- Film based on a real person's life
- Automatic Dependent Surveillance-Contract, briefly
- gather natural products
- make a logical connection
- Outside air temperature, briefly
- Wide view from a flight deck or observation area
- Remote communications outlet, briefly
- Altitude, briefly, on a flight display
- Leave the runway after landing
- Standard terminal arrival, briefly
- Word before gear for an aircraft's principal wheels
- Remain at minimum engine power
- spies who make uninvited inquiries
- Tempest
- Coach Shelley on Ted Lasso
- Disturbance that carries sound through the atmosphere
- Airport advisory service, briefly
- U.S. Department of Defense, briefly

DOWN

- degree of sun protection
- Electrical conductors in an aircraft circuit
- give over or surrender
- Factor that can increase pilot workload
- Short label for an economy-cabin option
- Direction where the sun rises
- One segment of a traffic pattern
- Aircraft pressure reference point
- Point an aircraft into the wind on final, say
- Maker of a single-engine carbon-fibre turboprop
- reticuloendothelial system
- member of a Semitic people
- Place to buy food in an airport terminal
- Weather, briefly, in aviation compounds
- Australian tax agency, briefly
- Spacing ATC maintains between aircraft
- imitate uncritically
- Three-letter code for Miami International Airport
- Three-letter code for Denver International Airport
- San Luis Obispo, on road signs
- gentle affectionate stroking
- Move an aircraft under its own power on the ground
- Transmit, as a radio beacon does
- Air Canada's three-letter ICAO code
- Tornado, briefly, in weather shorthand
- Document filed before many flights
- Automated airport information broadcast, briefly
- Three-letter code for Amsterdam Airport Schiphol
- Actuator that uses a small input to produce a larger force
- U.S. oceanic and atmospheric agency, briefly
- Three-letter code for Detroit Metropolitan Airport
- Place passengers or cargo aboard
- School parents' group, briefly
- Informal abbreviation for a pilot medical certificate

SUDOKU

2	6			1	3	5		
3								
4			9			7	3	1
6	5	4		9		3		7
1	9				8	4		5
		3		5		2		
7	2		8	3			9	
5	3	8			9		7	2
	4	6			7		5	3

THIS DAY IN AVIATION

1986

11 August 1986: The World's Fastest Helicopter

On 11 August 1986, a modified Westland Lynx AH.1, G-LYNX, piloted by John Trevor Egginton with Flight Test Engineer Derek J. Clews, set an FAI Absolute Speed Record for helicopters. Flying over a 15-kilometer course near Glastonbury, Somerset, the aircraft averaged 400.87 kilometers per hour (249.09 mph). This achievement established records for helicopters, the 3,000-4,500 kilogram weight class, and an Absolute World Record for Rotorcraft, all of which still stand thirty-two years later.

The record-breaking Lynx featured experimental BERP main rotor blades and two Rolls Royce Gem 60 engines producing 1,345 shaft horsepower each, augmented by water-methanol injection and thrust-enhancing exhausts. Aerodynamic refinements included WG.30 tail surfaces and the removal of drag-inducing items like steps and antennas. During the speed runs, rotor blade tips reached 0.97 Mach. The helicopter was later restored by AgustaWestland and unveiled on the record's 25th anniversary in 2011.

TRIVIA

1. Which organization bestowed the Engineering Heritage Award on G-LYNX in 2014?

- The Royal Aeronautical Society
- The Institution of Mechanical Engineers
- The Federation Aeronautique Internationale
- The Helicopter Museum

2. Which crossword answer matches this clue: Actuator that uses a small input to produce a larger force?

- SERVO
- MED
- WAVE
- ACA

3. Which crossword answer matches this clue: Maker of a single-engine carbon-fibre turboprop?

- EPIC
- SERVO
- LEADS
- LEG