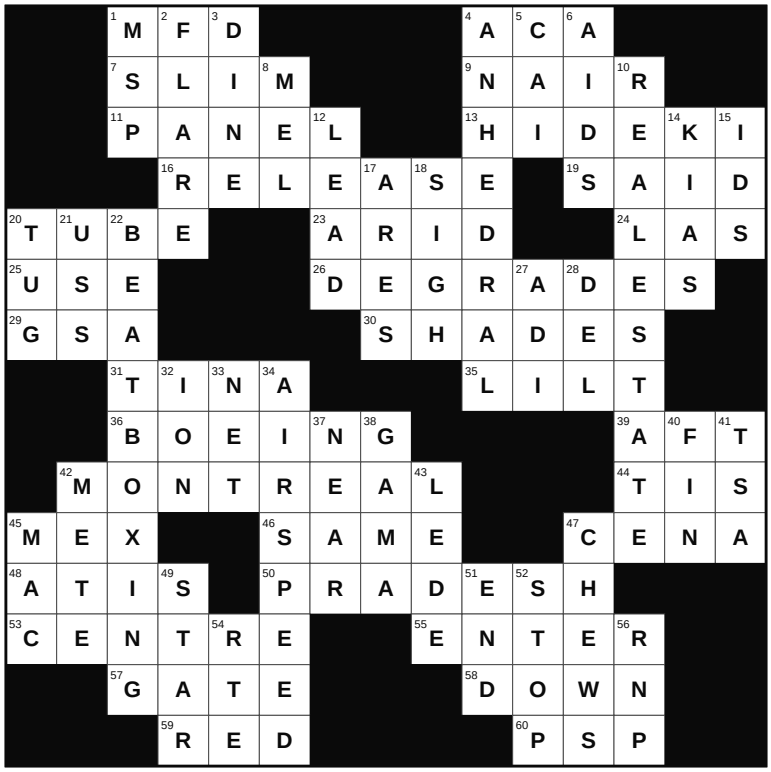
THE DAILY BRIEFING

CROSSWORD · SUDOKU · TRIVIA · ANSWER KEY

AUGUST 3, 2026
THEECAMS.COM

CROSSWORD



ACROSS

1. Multi-function display
4. ICAO designator for Air Canada
7. Narrow, as a high-aspect-ratio wing
9. Hair-removal brand
11. Cockpit surface holding instruments and controls
13. Golfer Matsuyama's first name
16. Dispatch authorization for a flight
19. Expressed in words
20. Word after pitot
23. Dry and lacking in moisture
24. Harry Reid International Airport, on a bag tag
25. Runway status in the phrase 'in ___'
26. Reduces in worth
29. Federal procurement agency
30. Darkened spectacles
31. Fey or Turner
35. Jaunty rhythm
36. Maker of the 737 and 787
39. Direction towards the rear of an aircraft
42. Canadian city served by YUL
44. FAA Mode S cockpit traffic service, briefly
45. Three-letter code for Mexico City International Airport
46. Identical
47. Wrestler and actor John
48. Recorded airport weather and runway broadcast, briefly
50. Uttar ___
53. Facility controlling en-route air traffic, in Canada
55. Join, as a traffic pattern
57. Passenger boarding position
58. Opposite of up, as a landing-gear position
59. Colour of the left wingtip navigation light
60. Sony handheld released in 2004, briefly

DOWN

1. Minneapolis-Saint Paul Airport, on a bag tag
2. Raise the nose just before touchdown
3. Eat during a lounge visit or flight
4. Downward angle of a wing from root to tip
5. Three-letter code for Cairo International Airport
6. Devices that assist navigation
8. Melbourne Airport, on a bag tag
10. Property consisting of land and buildings
12. First aircraft in a formation
14. Knots indicated airspeed, briefly
15. Rocky Mountain state
17. NASA launch-vehicle family from the Constellation program
18. Audible exhale
20. Ground vehicle used to move an aircraft
21. Prefix on the name of a U.S. aircraft carrier
22. Making percussion sounds with the mouth
27. Attitude director indicator, briefly
28. Three-letter code for Delhi Indira Gandhi International Airport
32. Electrically charged particle
33. Webbing used to restrain air cargo
34. Rate of an aircraft's progress through the air
37. Not far distant
38. General Aviation Manufacturers Association, briefly
40. ICAO designator for Finnair
41. U.S. airport screening agency, briefly
42. Move through the atmosphere, in the root of meteorology
43. Introductory section
45. Mean aerodynamic chord, briefly
47. Grinds food
49. Standard terminal arrival, briefly
51. Departure or arrival point of a route
52. Bring an aircraft to a halt
54. Route, briefly, on a flight display
56. Navigation performance standard for aircraft

SUDOKU

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

THIS DAY IN AVIATION

1972

F-15A Prototype Breaks Sound Barrier

On 3 August 1972, the McDonnell Douglas YF-15A-1-MC Eagle prototype, serial number 71-0280, achieved a major milestone during a 45-minute test flight at Edwards Air Force Base. For the first time, the air-superiority fighter went supersonic, reaching a speed of Mach 1.5. This successful test marked a critical step in the development of the aircraft that would eventually enter service with the United States Air Force in 1975.

The F-15 program, originating from the 1965 F-X program and influenced by John Boyd's energy management theory, resulted in a highly durable aircraft. McDonnell Douglas and Mitsubishi built more than 1,500 fighters, trainers, and Strike Eagle variants. While the last operational F-15C Eagles were sent to The Boneyard in October 2025, the Air Force announced in November 2025 that 42 Platinum Eagles would remain active until at least 2028.

TRIVIA

1. Which specific milestone did the YF-15A-1-MC Eagle prototype, 71-0280, achieve on 3 August 1972?

A. It completed its first supersonic flight, reaching Mach 1.5.
B. It was delivered to the United States Air Force for squadron...
C. It successfully launched Sparrow and Sidewinder missiles without...
D. It was transferred to the Combat Air Museum in Topeka, Kansas.

2. Which crossword answer matches this clue: Multi-function display?

A. TSA
B. BOEING
C. MFD
D. RELEASE

3. Which crossword answer matches this clue: Narrow, as a high-aspect-ratio wing?

A. STAR
B. SLIM
C. TSA
D. MFD

ANSWER KEY · TRIVIA 1A · 2C · 3B