

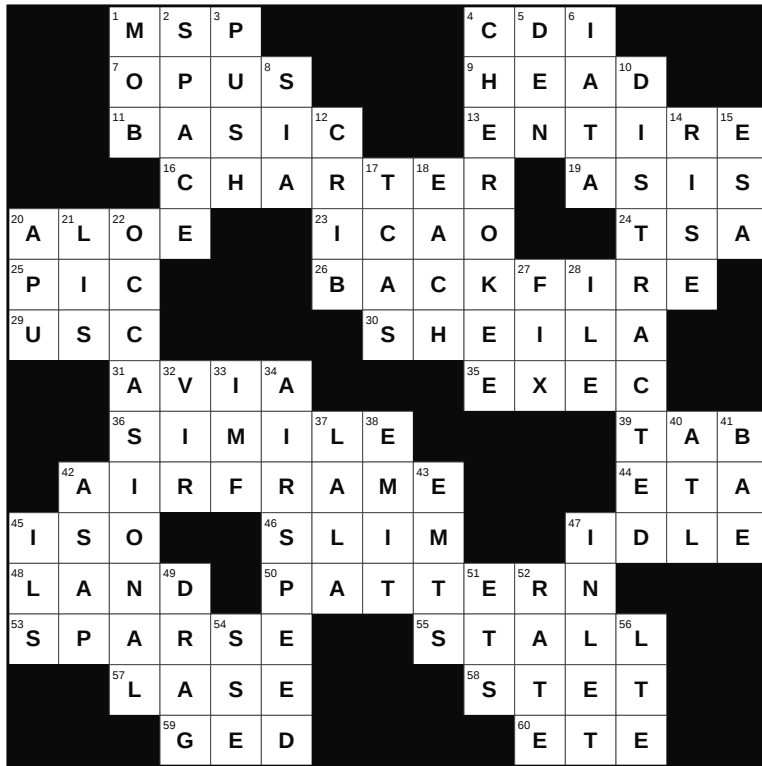


THE DAILY BRIEFING

CROSSWORD · SUDOKU · TRIVIA · ANSWER KEY

AUGUST 20, 2026
THEECAMS.COM

CROSSWORD



ACROSS

1. Minneapolis-Saint Paul Airport, on a bag tag
4. Course deviation indicator, briefly
7. Musical work
9. Direction an aircraft is pointed
11. Necessary commodity
13. Complete
16. A plane hired for a specific trip
19. Unchanged, in a sales listing
20. Succulent plant
23. UN aviation agency, briefly
24. Agency staffing U.S. airport security checkpoints, briefly
25. Pilot in command, briefly
26. Loud symptom of a misfiring piston engine
29. Trojans' school, briefly
30. 'The Glamorous Life' singer ____ E.
31. Aviation-related prefix in several company names
35. Word before jet for a business aircraft, informally
36. Figure of speech
39. Control surface
42. The main structure of an aircraft
44. Estimated time of arrival, briefly
45. Prefix associated with lines of equal weather value
46. Narrow, as a high-aspect-ratio wing
47. Lowest normal engine-power setting
48. Bring an aircraft onto a runway
50. Aerodrome layout for take-off and landing
53. Not dense
55. Loss of lift causing a plane to drop
57. Illuminate an aircraft with a laser, a serious safety hazard
58. Editing mark that cancels a correction in a written log
59. High-school equivalency credential, briefly
60. Estimated time en route, briefly

DOWN

1. Disorderly crowd
2. Realm reached by rocket-powered flight
3. Ground movement away from an airport gate
4. Piper light-aircraft family
5. Three-letter code for Denver International Airport
6. Organization that issues airline codes
8. ICAO designator for Singapore Airlines
10. Attention diverted
12. Baby bed
14. Gain altitude
15. Paris-based space agency, briefly
17. Traffic-alert system that warns pilots of collision risk
18. Every one considered individually
20. Auxiliary power unit
21. Three-letter code for Lisbon Humberto Delgado Airport
22. Not constant, as intermittent turbulence
27. Named navigation position
28. French island
32. ICAO designator for Virgin Atlantic Airways
33. United Nations agency to promote trade by increasing exchange stability
34. Rate of an aircraft's progress through the air
37. Repeated syllables before 'Land' in a Los Angeles nickname
38. Transmit, as a radio beacon does
40. Three-letter code for Hartsfield-Jackson Atlanta International Airport
41. British aerospace company behind the Hawk trainer
42. As soon as possible
43. First responders who may work an airport emergency
45. Instrument landing system
47. Opening that feeds air to an engine
49. Aerodynamic force that opposes an aircraft's motion
51. Educational Testing Service, briefly
52. A magnitude or frequency relative to a time unit
54. Compass direction just east of due south, briefly
56. Mobile standard associated with 4G

SUDOKU

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

THIS DAY IN AVIATION

1955

20 August 1955

On 20 August 1955, Colonel Horace A. Hanes of the United States Air Force piloted the first North American Aviation F-100C-1-NA Super Sabre, serial number 53-1709, to a historic milestone. Flying at 40,000 feet over a measured 15-to-25-kilometer course at Edwards Air Force Base, California, Hanes reached Mach 1.246. This achievement established a new Federation Aeronautique Internationale (FAI) speed record of 1,323.312 kilometers per hour (822.268 miles per hour).

This flight marked the first supersonic world speed record and the first set at high altitude, shifting away from dangerous low-level attempts. For this accomplishment, Colonel Hanes received the Mackay Trophy. The F-100C Super Sabre, a single-seat, single-engine swept-wing fighter, was powered by a Pratt & Whitney J57-P-7 turbojet. After testing, the record-setting aircraft was transferred to NACA for variable stability research before its current display at the Castle Air Museum.

TRIVIA

1. Which trophy was awarded to Colonel Horace A. Hanes for setting the first supersonic world speed record on 20 August 1955?
A. The Collier Trophy
B. The Mackay Trophy
C. The Harmon Trophy
D. The Mackay Trophy
2. Which crossword answer matches this clue: Three-letter code for Lisbon Humberto Delgado Airport?
A. TSA
B. LIS
C. ETA
D. SIA
3. Which crossword answer matches this clue: Auxiliary power unit?
A. APU
B. AVIA
C. PUSH
D. ILS