
1966 Mooney M20E Super 21



Verlyn Wolfe

ASA, American Society of Appraisers

PSCA, Professional Aircraft Appraisal Organization



Wolfe Aviation

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Wolfe Aviation believes the following information to be accurate but does not warrant nor guarantee the information; accordingly, purchasers should rely upon their own inspection of the aircraft. There shall be no agreement between parties unless set forth in a written contract signed by buyer and seller.

Details:

- Registration: N9308M
- Serial Number: 1241
- Airframe Time: 3,792 Hours total time since new
- Engine: Lycoming IO-360-A1A, 200 HP s/n: L-7325-51A
 - 1,065 Hours since major overhaul; 2,000 hour TBO
 - Engine overhauled 06/14/2001 by field overhaul by A&P 894203699
 - GAMInjectors installed 06/14/2001
 - 925 Hours since IRAN inspection #1 due to gear up landing, IRAN performed by Teledyne Mattituck Service Inc. 02/09/2004
 - 335 Hours since IRAN inspection #2 due to crankcase crack, IRAN performed by Eagle Engines 10/13/2014
 - Compression readings at 2026 annual: #1 78, #2 74, #3 76, #4 76
 - Left mag replaced with SureFly SIM4N electronic ignition 07/14/2022 @ 1,049.9 hours SMOH
 - Right mag inspected and repaired 11/07/2017 @ 938.7 hours SMOH
- Propeller: Hartzell HC-C2YK-1BF/F7666A-2, 2-blade s/n: CH34642B
 - 1,065 Hours since new; 2,000 Hour TBO
 - Prop manufactured new by Hartzell prior to installation 02/06/2004
- Inspection: Annual inspection due by 08/01/2027 (fresh Top Gun Aviation annual)
IFR recertification due by 04/30/2028
ELT battery replacement due by 05/31/2028
- Logbooks: All original airframe, engine and prop logbooks continuous and complete
- Damage History: 06/14/2001 engine overhauled as result of prop strike, no airframe damage
12/17/2003 Gear up landing, repairs made 02/06/2004
- Price: \$89,500 USD
- Location: Stockton Metropolitan Airport (SCK), Stockton, California

Avionics:

- Audio Panel: PS Engineering PMA7000M-S stereo audio panel with 3LMB
- GPS/Nav: Garmin GNC 250XL GPS
- Nav/Com: Bendix/King KX 155 TSO Nav/Com
- VOR/LOC/GS: King KI 209 VOR/LOC/GS course deviation indicator
- ADF: ADF indicator (inop)
- Stormscope: BGF WX 950 weather avoidance system
- Enc. Altimeter: United 5924P-1 encoding altimeter
- Autopilot: Brittain AccuFlite II (placarded inop)
- Transponder: Narco AT 150 Mode C transponder
- ADS-B: uAvionics tailBeacon ADS-B Out
- Fuel Analyzer: JPI FuelScan 450 fuel flow analyzer
- EGT: Electronic Instruments digital four position EGT indicator
- Intercom Sys.: PMA7000M-S intercom sys. with four standard jacks and panel music jack
- Chronometer: Davtron M800M pilot yoke mounted digital chronometer
- ELT: Narco Mdeol 10 ELT
- Lighter/auxiliary power port
- Pilot and copilot yoke PTT switches

Additional Features:

- Top Gun Aviation Mooney service center maintenance history since 2014, well maintained
- New Concorde RG-35AXC aircraft battery installed 07/20/2026
- Mooney SB M20-217 rear spar splice kit M20-217-000 installed 07/20/2026
- Lycoming SB650 intake pipe and flange inspection complied with 07/20/2026
- Left and right wing fuel drain valves replaced with new 07/20/2026
- SureFly SIM4N electronic ignition and Slick ignition harness installed left side 07/14/2022 per STC SE04349CH
- SureFly SIM battery connection installed 07/14/2022 per STC SA04378CH
- Power Flow Systems Inc. tuned exhaust system installed 07/16/2020 per STC SA02671AT
- Brake discs and linings replaced 08/02/2019
- Mooney SB M20-289A aileron center link clearance complied with 07/13/2018
- Dukes fuel pump overhauled by Aeromotors and installed 03/08/2018
- Mooney SB M20-166 fuel line rerouting complied with 06/08/2017
- Aero-Classics oil cooler installed 03/27/2015
- Whelen lower fuselage LED beacon installed 11/26/2014
- LASAR oversized nose gear truss bushing installed 02/14/2014 per STC SA3540NM
- Sky-Tec starter installed 05/20/2013
- Tempest vacuum pump installed 06/30/2006
- InterAv alternator system installed 09/02/2005 per STC SA3345SW
- 2040 Voice alert system installed 02/23/2004 per STC SA02547A7
- LASAR fiberglass belly fairing documented via Form 337 01/27/2003 per STC SA3541NM
- Aero Trim Inc. aero seal liquid 01/19/2003 per STC SA3145SO
- M-20 Air/Oil separator install documented via Form 337 08/01/2001 per STC SA02033AT
- GAMjectors installed 06/14/2001 per STC SE09445SC
- New instrument panel installed 03/25/1999 (see Form 337 this date)
- Brackett air filter assembly B4-6310 installed 06/29/1989 per STC SA71GL
- LP Aero Plastics Inc. windshield installed 05/19/1978
- Heated pitot head
- Electric fuel boost pump
- Pneumatic manual flaps
- Cowl flaps
- Pilot side storm window
- No copilot brakes
- Parking brake
- Bruce's aircraft canopy cover
- Tow Bar

Exterior:

- Aircraft sanded, primed and painted 09/01/1999
- Overall white with deep red and gold trim accents and striping
- Condition 6 (Professional Aircraft Appraisal Organization Exterior Paint Grading Guide)

Interior:

- Interior refurbishment date unknown by persons unknown
- White textured vinyl and white textured plastic headliner and overhead tunnel
- White textured plastic window trim
- White textured plastic upper side panels over lower fabric side panels
- Pilot and copilot deep red vinyl seats with lap belts
- Aft cabin deep red vinyl bench seats with lap belts
- Deep red floor carpeting
- Two upper and two lower forward cabin air vents
- Forward overhead dimming spotlights
- Center cabin overhead light
- Aft overhead cabin air vents
- Overhead cabin speakers
- Baggage door with spacious aft baggage area, hat shelf and tie down straps
- Condition 7 (Professional Aircraft Appraisal Organization Interior Grading Guide)

Specifications:

- Wingspan: 35' 0"
- Length: 23' 2"
- Height: 8' 4"
- Gross Weight: 2,575 lbs.
- Useful Load: 889.25 lbs. actual
- Fuel Capacity: 52 gals (48.4 gals usable)