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# 1981 Mooney M20K 305 Rocket

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## Wolfe Aviation

*Business Aircraft Acquisitions, Appraisals, Sales and Service*

**Verlyn Wolfe**  
**Wolfe Aviation**

Stockton Metropolitan Airport (KSCK)  
2050 East Sikorsky Street, Hangar 7  
Stockton, California 95206

P.O. Box 31592, Stockton, California 95213-1592

Telephone: (209) 983-0117 Ext. 233

Fax: (209) 982-5916

Cellular: (209) 607-9804

Email: [sales@wolfeaviation.com](mailto:sales@wolfeaviation.com)

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.

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## DETAILS:

- Registration: N232YR
- Serial Number: 25-0510
- Airframe Time: 2,172 Hours Total Time Since New
- Engine: Teledyne Continental Motors TSIO-520-NB, 305 HP  
856 Hours Since Factory Remanufacture; 1,600 Hour TBO  
Remanufactured 01/18/1996 by Teledyne Continental Motors  
Compressions at Last Annual: #1 66, #2 59, #3 66, #4 62, #5 62, #6 63  
Turbocharger Overhauled 05/15/2001 by Main Turbo  
500 Hour Magneto Inspections Completed 07/27/1999 at 482.5 SMOH  
turboGAMIjectors Installed 09/26/2006 per STC SE09289SC
- Propeller: McCauley 3AF32C505-C/G82NEA-5.5 Three Blade Hot Prop  
11 Hours Since Prop Overhaul; 2,000 Hour TBO  
Prop Overhauled 02/23/2010 by Stockton Propeller, Inc.
- Inspection: Annual Inspection Due 04/01/2017  
IFR Recertification Due 01/01/2018  
Oxygen Bottle Hydrostatic Test Due 12/31/2014  
ELT Battery Replacement Due 12/31/2017
- Logbooks: All Logs Continuous and Complete
- Damage History: No Known Damage History
- Price: \$119,000
- Location: Stockton Metropolitan Airport (SCK), Stockton, California

## AVIONICS:

- Audio Panel: Bendix/King KMA 24 TSO Audio Panel
- Com #1: King KY 197 TSO Com
- Com #2: King KY 197 TSO Com
- RNAV #1: Bendix/King KNS 80 RNAV
- Nav #2: King KN 53 TSO Nav
- VOR/LOC/GS: King KI 204 VOR/LOC/GS Course Deviation Indicator
- GPS: Apollo GX50 GPS
- Compass Sys.: King KCS 55A Compass System  
KI 525A HSI  
KG-102A Directional Gyro  
KMT-112 Flux Detector  
KA 51A Slaved Directional Gyro
- ADF: King KR 87 TSO ADF
- Autopilot: King KFC 200 Autopilot with Flight Director
- Stormscope: BFG WX-950 Stormscope
- Terrain: Aspen Avionics AT300 Color Hazard Awareness Display
- Transponder: Bendix/King KT76A Mode C Transponder
- Alt. Encoder: Aerosonic Digitizing Encoding Altimeter
- Engine Analyzer: JPI EDM 700 Graphic Engine Analyzer per STC SA2586NM w/Data Port
- Fuel Flow: SDI Hoskins FT 101 Fuel Flow Analyzer
- ICS: PS Engineering PM1000 Four-Place Intercom System, Four Std. Jacks
- Handheld Mic.: Telex 62800-001 Handheld Microphone
- ELT: Artex ELT with Panel Mounted Switch
- Chronometer: Davtron M877 Digital Chronometer
- Davtron M303 OAT/Voltage Indicator

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- Go Around Pushbutton
  - True Airspeed Indicator
  - Lighter/Auxiliary Power Port
  - Pilot Yoke PTT, Speed Brake, Electric Trim, CWS, Trim Interrupt and Map Light Switches
  - Copilot Yoke Push-To-Talk Switch

### **ADDITIONAL FEATURES:**

- Top Gun Aviation (Mooney Service Center) Maintained Since 1999
- Main Gear Shock Discs Replaced 02/23/2010
- New Instrument Panel Shock Mounts Installed 01/07/2009
- New Aerox A0051 Oxygen Cylinder Installed 08/18/2005
- Rocket Engineering Corp. 305 Rocket Mod Including Gross Weight Increase Installed 03/14/1996 per STCs SA0024SE and SA5691NM
- Precise Flight Mooney 100 Series Speed Brakes Installed 07/06/1994 per STC SA4342NM
- Monroy Long Range Fuel Tanks Installed 07/06/1994 per STC SA1913SO
- Cleveland Wheel and Brake Assemblies
- Four Place Factory Oxygen System
- No Copilot Brakes
- Pitot Heat
- Prop Deice Placarded Inop
- Wing Tip and Tail Strobe Lights
- External Left and Right Wing Fuel Level Indicators
- High and Low Fuel Boost Pumps
- Electric Primer
- Alternate Static Air Source Placarded Inop
- Electric Elevator Trim
- External Ground Power Receptacle
- Fixed Courtesy Entry Step
- Pilot Side Storm Window with Air View Scoop
- Parking Brake
- Tinted Sunvisors
- Fire Extinguisher
- Window Shades
- Tow Bar

### **EXTERIOR:**

- Original Factory Finish with Some Areas Touched Up Over Time
- Overall White with Maroon, Red and Orange Accents & Striping
- Condition 6 (National Aircraft Appraisers Association Exterior Paint Grading Guide)

### **INTERIOR:**

- Interior Refurbished by Mod Works Interiors 1997
- White Textured Plastic Headliner
- White Textured Plastic Window Trim
- White Textured Plastic Side Panels with Light and Dark Gray Vinyl Trim
- Pilot and Copilot Articulating Gray Leather Seats Lapbelts and Shoulder Harnesses
- Rear Gray Textured Vinyl Folding Bench Seat with Lapbelts and Shoulder Harnesses

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- Gray Floor Carpeting with Forward Snap-on Mats
  - Forward Overhead and Lower Cabin Air Vents
  - Aft Overhead Cabin Air Vents
  - Overhead Cabin Speakers
  - Baggage Door with Spacious Aft Baggage Area, Hanger, Hat Shelf, Tie Down Straps & Rings
  - Condition 7 (National Aircraft Appraisers Association Interior Grading Guide)

**SPECIFICATIONS:**

- Wingspan: 36' 1"
- Length: 25' 5"
- Height: 8' 4"
- Gross Weight: 3,200 lbs. (Includes Gross Weight Increase Mod)
- Useful Load: 1,028.91 lbs. Actual
- Fuel Capacity: 110 US gals (~107 Usable gals)

**Finance Option:**

- 20% Down Payment
- 4.95% Interest, Fully Amortized
- 15 to 20 Year Term