

Aircraft Owner: **Blue Star Gas**
Address:
City:
State:
Zip Code:
Contact Person:
Phone #:
e-mail:

Aircraft Make and Model: **Beech F90**
Registration Number: **N128JP**
Serial Number: **LA-25**
Original Air Worthiness Date: **12/17/1979**
Hour Meter Reading: **2421**
Aircraft Total Time: **12199.5**
Landings: **11526**
Report Date: **7/24/2023**



880 N Wright Rd
Santa Rosa, CA

LEFT ENGINE

Make: **P&W**
Model: **PT6A-135**
Serial Number: **PCE-92082**
Total Time: **12057.1**
Total Time at Overhaul: **6944.8**
Time Since Overhaul: **5112.3**
Total Cycles Since New: **11484**
Total Cycles at Overhaul: **7063**
Total Cycles Since Overhaul: **4421**
Engine Time First Placed on MORE: **10711.4**

time on MORE **1345.7**

Time at HSI **3766.6**
Time since HSI **1345.7**

RIGHT ENGINE

Make: **P&W**
Model: **PT6A-135**
Serial Number: **PCE-92080**
Total Time: **11987.9**
Total Time at Overhaul: **6875.6**
Time Since Overhaul: **5112.3**
Total Cycles Since New: **11486**
Total Cycles at Overhaul: **7081**
Total Cycles Since Overhaul: **4405**
Engine Time First Placed on MORE: **10642.2**

time on MORE **1345.7**

Time at HSI **3766.6**
Time since HSI **1345.7**

LEFT PROPELLER

Make: **MT Propeller**
Model: **MTV-27-1-E-C-F-R(P)**
Serial Number: **200194**
Total Time: **596.4**
Date of Overhaul: **7/16/2021**
Total Time at Overhaul: **0**
Time Since Overhaul: **596.4**
Hours Remaining Before Overhaul: **3403.6**
Days Remaining Before Overhaul: **7/15/2027**

RIGHT PROPELLER

Make: **MT Propeller**
Model: **MTV-27-1-E-C-F-R(P)**
Serial Number: **200195**
Total Time: **596.4**
Date of Overhaul: **7/16/2021**
Total Time at Overhaul: **0**
Time Since Overhaul: **596.4**
Hours Remaining Before Overhaul: **3403.6**
Days Remaining Before Overhaul: **7/15/2027**

Category	Description	Interval			Last completed			Next Due			Time Remaining		
		Hour interval	Month interval	Cycle interval	Hour last completed	Date last completed	Cycle last completed	Hour next due	Date next due	Cycle next due	Hours remaining	Days remaining	Cycles remaining
	Phase Inspections				Hobbs								
PHASE	General Phase	200			1703.2	2/12/2021		1903.2			-517.8		
PHASE	Phase 1 Inspection	200	24		1887	9/20/2021	10860	1903.2			-517.8		
PHASE	Phase 2 Inspection	400	24		2121.9	5/12/2022	11157	2103.2			-317.8		
PHASE	Phase 3 Inspection	600	24		2300.8	12/16/2022	11373	2303.2			-117.8		
PHASE	Phase 4 Inspection	800	24		1703.2	2/12/2021	10628	2503.2	2/28/2023		82.2	-146	
	Lubrication Schedules				Hobbs								
LUBE	Last Lubrication	200			2300.8	12/16/2022	11373	2500.8			79.8		
LUBE	200 Hours Lubrication		24		2300.8	12/16/2022	11373		12/31/2024			526	
LUBE	400 Hours Lubrication		24		2121.9	5/12/2022	11157		5/31/2024			312	
LUBE	600 Hours Lubrication		24		2300.8	12/16/2022	11373		12/31/2024			526	
LUBE	800 Hours Lubrication		24		2300.8	12/16/2022	11373		12/31/2024			526	
LUBE	800 Hours / 24 Months Lubrication		24		2300.8	12/16/2022	11373		12/31/2024			526	
LUBE	1200 Hours Lubrication	1200			1703.2	2/12/2021		2903.2			482.2		
	MORE Left (92082)				TSOH-L								
MORE-L	Schedule 1	150			5101.4			5251.4			139.1		
MORE-L	Schedule 2	300			4940.6			5240.6			128.3		
MORE-L	Schedule 3	450			4940.6			5390.6			278.3		
MORE-L	Engine Vibration Analysis	450			4940.6			5390.6			278.3		
MORE-L	Prop Balancing	450			4940.6			5390.6			278.3		
MORE-L	Replace Disposable Oil Filter	1050			4940.6			5990.6			878.3		
MORE-L	Bleed Valve Test	1500			3766.6			5266.6			154.3		
MORE-L	Fuel Nozzle Overhaul/Replacement	1500			4652			6152			1039.7		
MORE-L	C/T Blade Inspection NEW	5000			1479.4			6479.4			1367.1		
MORE-L	Fuel Pump Overhaul	4100			3014.8			7114.8			2002.5		
MORE-L	Fuel Control Overhaul	4100			4067			8167			3054.7		
MORE-L	Start Valve Overhaul	4100			3105			7205			2092.7		
MORE-L	Bleed Valve Overhaul	4100			1718			5818			705.7		
MORE-L	Prop. Governor Overhaul	4100			3775			7875			2762.7		
MORE-L	Ignition Box Overhaul	4100			4335			8435			3322.7		
MORE-L	Compressor Module	8000			6944.8			14944.8			9832.5		
MORE-L	Power Section Module	8000			6944.8			14944.8			9832.5		
MORE-L	Compressor Hub Life Limit (PWC S/B 1002 or 1302)						7063			19000			7516
MORE-L	2nd Stage Disk Life Limit (PWC S/B 1002 or 1302)						7063			24000			12516
MORE-L	3rd Stage Life Limit (PWC S/B 1002 or 1302)						7063			25000			13516
MORE-L	Impeller Life Limit (PWC S/B 1002 or 1302)						7063			19000			7516
MORE-L	C/T Disk Life Limit (PWC S/B 1002 or 1302)						7063			16000			4516
MORE-L	P/T Disk Life Limit (PWC S/B 1002 or 1302)						3950			30000			18516
	MORE Right (92080)				TSOH-R								
MORE-R	Schedule 1	150			5401.4			5551.4			439.1		
MORE-R	Schedule 2	300			4940.6			5240.6			128.3		
MORE-R	Schedule 3	450			4940.6			5390.6			278.3		
MORE-R	Engine Vibration Analysis	450			4940.6			5390.6			278.3		
MORE-R	Prop Balancing	450			4940.6			5390.6			278.3		
MORE-R	Replace Disposable Oil Filter	1050			4940.6			5990.6			878.3		
MORE-R	Bleed Valve Test	1500			3766.6			5266.6			154.3		
MORE-R	Fuel Nozzle Overhaul/Replacement	1500			4652			6152			1039.7		
MORE-R	C/T Blade Inspection NEW	5000			3475			8475			3362.7		

MORE-R	Fuel Pump Overhaul	4100			1482.9			5582.9			470.6		
MORE-R	Fuel Control Overhaul	4100			1482.9			5582.9			470.6		
MORE-R	Start Valve Overhaul	4100			3105			7205			2092.7		
MORE-R	Bleed Valve Overhaul	4100			6875			10975			5862.7		
MORE-R	Prop. Governor Overhaul	4100			3775			7875			2762.7		
MORE-R	Ignition Box Overhaul	4100			4191			8291			3178.7		
MORE-R	Compressor Module	8000			6875			14875			9762.7		
MORE-R	Power Section Module	8000			6875			14875			9762.7		
MORE-R	Compressor Hub Life Limit (PWC S/B 1002 or 1302)						2570			19000			7514
MORE-R	2nd Stage Disk Life Limit (PWC S/B 1002 or 1302)						7081			24000			12514
MORE-R	3rd Stage Life Limit (PWC S/B 1002 or 1302)						7081			25000			13514
MORE-R	Impeller Life Limit (PWC S/B 1002 or 1302)						7081			19000			7514
MORE-R	C/T Disk Life Limit (PWC S/B 1002 or 1302)						7081			16000			4514
MORE-R	P/T Disk Life Limit (PWC S/B 1002 or 1302)						7081			30000			18514
	Other Hourly Inspections				AFTT	AFTT= Hobbs+9778.5							
HOUR	American Aviation Ram Air Recovery	200			12079.3	12/16/2022	11373	12279.3			79.8		
HOUR	200 Hour Rudder Boost Filter Replacement (without autopilot)	200			12079.3	12/16/2022	11373	12279.3			79.8		
HOUR	Air condition Quill Shaft Inspection	400						400					
	Air Condition Motor Brush	600			11947.8	7/12/2022		12547.8			348.3		
HOUR	800 hour Instrument Air Filter Replacement (400hrs)?	800			11665.5	9/20/2021		12465.5			266		
	Starter Generator L	1000			11900.4	5/12/2022		12900.4			700.9		
HOUR	Starter Generator R	1000			11764.9	2/8/2022		12764.9			565.4		
HOUR	1200 Hour Power Lever Pin	1200			11481.7	2/12/2021		12681.7			482.2		
HOUR	Engine Vibration Mounts	4000			10562	3/9/2016		14562			2362.5		
HOUR	Bobweight Link	5000			11481.7	2/12/2021		16481.7			4282.2		
HOUR	15000 Hour Outboard Wing panel. Lower, forward Spar Cap P/N 101-110085, BB-1542	15000						15000			2800.5		
HOUR	15000 Hour Lower Forward Wing Spar Lugs-Eddy Cuurent Inspection (BB-1158, BB-	15000						15000			2800.5		
HOUR	18000 Hour Wing Center Section Lower Forward spar Cap Eddy Current Inspection, BB-	18000						18000			5800.5		
HOUR	22500 Hour Wing Center Section Belly Skin Eddy Current Inspection, BB-1158, BB-	22500						22500			10300.5		
HOUR	27000 Hour Center Section Lower Aft Spar Cap, Center Section Lower Aft Spar Fitting	27000						27000			14800.5		
HOUR	27000 Hour Center Section Lower Aft Spar Cap, Center Section Lower Aft Spar Fitting	27000						27000			14800.5		
HOUR	30000 Hour Replacement of Wing and Associated Structure Fatigue Safelife (Ref. 57-	30000						30000			17800.5		
HOUR	30000 Hour Wing-to-Fuselage Attach Angles Replacement.	30000						30000			17800.5		
Date Based Inspections													
	Annual												
DATE	Annual Wing Bolt Lubrication		12			12/16/2022			12/31/2023			160	
DATE	Annual ELT Inspection IAW FAR 91.207 (d)		12		12079.3	12/16/2022	11373		12/31/2023			160	
DATE	Annual Cabin Fire Bottle Weight/Pressure Check		12		12079.3	12/16/2022	11373		12/31/2023			160	
DATE	Annual Wing Spar Caps Inspection		12			12/16/2022			12/31/2023			160	
DATE	Annual Horizontal and Vertical stabilizer inspection in accordance with Chapter 55-00-		12		12079.3	12/16/2022	11373		12/31/2023			160	
DATE	Annual Oxygen Barometric pressure switch check		12			12/16/2022			12/31/2023			160	
DATE	Annual Cabin Altitude Warning System		12			12/16/2022			12/31/2023			160	
DATE	Annual fuel control panel circuit breaker panel and lower edgelighted panel inspection		12		12079.3	12/16/2022	11373		12/31/2023			160	
DATE	Nacelle Splice Plates		12		12079.3	12/16/2022	11373		12/31/2023			160	
DATE	24 Month Altimeter Certification and Pitot-Static System Inspection		24			1/20/2022			1/31/2024			191	
DATE	24 Month Transponder Certification		24			1/20/2022			1/31/2024			191	
DATE	Battery Cap Test		12		2300.8	12/16/2022	11373		12/31/2023			160	
DATE	ELT Battery Replacement by Battery Replacement Date IAW FAR 91.207 (c)		60			10/31/2020			10/31/2025			830	
DATE	30 Month Nacelle Fuel Probe Inspection (Chapter 28-00-00)		30			5/12/2022			11/30/2024			495	
DATE	Wing Flap Inspection		36			5/12/2022			5/31/2025			677	
DATE	5 year O2 Regulator Valve Overhaul		60			5/31/2022			5/31/2027			1407	
DATE	5 year O2 Bottle Hydorstatic Test - Bottle P/N 801298-10, S/N K774018		36			5/12/2022			5/31/2025			677	

DATE	5 year Brake Hoses Replacement Left and Right Hand		60			10/18/2019			10/31/2024			465	
DATE	Engine Flammable Hoses		60			10/28/2019			10/31/2024			465	
DATE	Wing Bolt Inspections		60			12/8/2018			12/31/2023			160	
DATE	12 year Cabin Fire Bottle Hydrostatic/Replacement		144			5/1/2018			5/31/2030			2503	
DATE	Wing Bolt Replacements		240			12/31/2013			12/31/2033			3813	
6YR GEAR	8000 Cycle/6 Year Left Main Gear Shock Absorber Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cylce/6 Year Left Main Gear Axle Assembly, and Torque Knee Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Left Landing Gear Strut Drag Brace Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/ 6 Year Left Main Gear Actuator		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/ 6 Year Nose Gear Shock Absorber Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Nose Gear Axle Assembly, and Torque Knee Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Nose Landing Gear Strut Drag Brace Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cylce/6 Year Nose Gear Actuator		72		12079.3	12/16/2022	11373		12/31/2028			1987	
6YR GEAR	8000 Cycle/6 Year Right Main Gear Shock Absorber Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Right Main Gear Axle Assembly, and Torque Knee Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Right Landing Gear Strut Drag Brace Inspection		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Right Landing Gear Actuator		72			10/18/2019			10/31/2025			830	
6YR GEAR	8000 Cycle/6 Year Landing Gear Retract Gearbox Replacement		72			10/18/2019			10/31/2025			830	
6YR PROP	2400 Hour/6 Year Propellor Overhaul	2400	72										
Cycle Based Inspections				AFTT									
CYCLE	MAIN TIRES		350			2/6/2023	11409			11759		233	
CYCLE	NOSE WHEEL TIRES		1000			7/16/2021	10773			11773		247	
CYCLE	1000 Cycle Left Main Gear Actuator Clevis Inspection		1000	12079.3	12/16/2022	11373				12373		847	
CYCLE	1000 Cycle Nose Actuator Clevis Inspection		1000	12079.3	12/16/2022	11373				12373		847	
CYCLE	1000 Cycle Right Main Gear Actuator Clevis Inspection		1000	12079.3	12/16/2022	11373				12373		847	
CYCLE	Windsheild Screws		10000	10853	10/26/2018	9938				19938		8412	