

AIRCRAFT DESCRIPTION 3
 Manufacturer: Beech Aircraft Corp. Place: Wichita, Kans Date: _____
 License No. N5176C Type: B-35 Serial No. D-2400

EQUIPMENT DESCRIPTION
 Propeller: Beech Hub Design: B-210-122 Hub Serial No. 3-573
 Blade Design: B-200-244-8 Blade Serial No. 780 Blade Serial No. 778
 Pitch: _____ Width: _____ Diameter: _____
 Engine: Continental Model: F-185-8 Serial No. 20427-D-1-8
 Bore: _____ Stroke: _____

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE
			Up	Down	Hours	Min.			
1954					23	09	17		
7-2					7	20			
7-5					2	20			
7-7					3	05			
7-8					1	15			
7-10					1	45			
7-12					3	28			
7-14					2	04			
7-15					2	07			
7-17						30			
7-21					3	05			
7-22					1	25			
7-23					1	00	(29.24)		
TOTALS FORWARD					24	24	31		
TOTALS TO DATE					24	53	55		

John B. [Signature]
 6/7/66 - K1

DATE	NATURE OF FLIGHT	No. of Pass.	FLIGHT		AIR		Flown	
			Up	Down	Hours	Min.		
1954							2453:55	
7-24					2	05		
7-26					2	15		
7-28					2	50		
7-30					2	45		
7-31					1	10		
(3:45)(2:20)(3:27)(1:30) Aug 2-3-4-9 - Total (11:00) <i>gh</i>								
8-13	RECORDING TACH	2613.5 HRS.	100 hr. inspection + engine change.					
Skin panel replaced aft of baggage door. section of lower stringer replaced. New windshield installed. Mixture control replaced elevator tab cable tension adjusted. Replaced left landing light lens. Replaced nose wheel bearings. Overhaul left cowl flap hinges. It is certified that this aircraft has been inspected as required by C.A.R. and found to be airworthy.								
TRADEWIND AIRPORT CORP.								
TOTALS FORWARD					2,453	55	(2453:55) Box 137, Amarillo, Texas 2476 air time	
TOTALS TO DATE					2,476	00	By Lloyd L. Heffer AG E No. 482864 100 hr. check + Eng. change <i>gh</i>	

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS
			Up	Down	Hours	Min.		
1954								
8-13					1	40		
8-14					1	30		
8-18					2	40		
8-20					5	50		
8-23					2	05		
8-25					2	05		
8-27					2	55		
8-28					2	50		
8-29					2	50		
8-30					2	25		
8-31					2	25		
9-1					5	05	(38.30)	
TOTALS FORWARD					24	76	00	
TOTALS TO DATE					25	14	30	

John B. [Signature]
 AIR 6716-41

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1954										
9-21					4	25				
9-22					2	30				
9-24					4	10				
9-28					1	53 (1:30)				
GRAY AIRCRAFT SERVICE COMPANY, INC. RECEIVED APPROVED REPAIR STATION # _____ 100 HOUR INSPECTION CONDUCTED DATE 9-29-54 A & E Charles B. Cox 16855-										
Replaced bearings in prop blades; lubricated pitch change bearing. Jack 2713- C/B C 94E-16855-2 Air time 2576 hrs										
TOTALS FORWARD					2563	05				
TOTALS TO DATE					2576	05				

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1954										
10-18					6	30				
10-22					1	35				
10-23					2	25		@ 2617.55 hrs D.G. & Horizon Replaced (Gillette Inst.)		
10-24					7	25				
10-25					5	05				
10-27					5	35				
10-28					4	50				
10-29					1	35				
10-30					2	30				
11-1					5	30				
11-2					2	00				
11-3					1	35 (46:15)				
TOTALS FORWARD					2,607	33				
TOTALS TO DATE					2,653	50				

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1957										
11-30					3	40				
12-1						30		Siler ^{MAF} To AMA for 100 hr. check.		
12-3	RECORDING TACH				2856.3			100 hr Annual inspection. Rebuilt left main gear scissors. Replace seals on fuel caps. Replaced brake block on both wheels. Adjusted left nose door. Repainted landing gear. Note left fuel tank is crocking at outlet. Recommend checking every 30 days. New parts were not available. All parts of Beech Periodic inspection form performed. It is certified that this aircraft has been thoroughly inspected as required by CAR and found to be airworthy.		
<p>The annual inspection required by CAR was completed by me on 12-3-57 and the aircraft was found airworthy. A certificate of airworthiness was referred to me.</p>								<p>TRADEWIND AIRPORT CORP. Approved Repair Station 8328 Box 1377, Amarillo, Texas By Lloyd L. Neffner A & E No. 482864</p>		
TOTALS FORWARD					2696.50			2696.50		
TOTALS TO DATE					2696.50			2696.50 - Total To Date		
DAMI 4357										

DATE	NATURE OF FLIGHT	Pass.	FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
2-9-58	RECORDING TACH				2975.8			100 hr inspection conducted this date as per instruction from Beechcraft and in accordance with C.A.R. and manual 18. The following repairs were made: lubricate tach inst. changed R.H. tire and nose wheel tire - replaced compass lite - replaced R.H. elevator trim tab hinge - Replaced L.H. fuel cell - replaced bungee cords on assist step - installed new caps and cones in nose wheel and one side of L.H. wheel. This is to certify that this airframe is airworthy.		
<p>TRADEWIND AIRPORT CORP. Approved Repair Station 8328 Box 1377, Amarillo, Texas By Glade D. Hoyle A & E No. 1199621</p>										

FLIGHT LOG

"100-Hour Check -

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-6	100 hr inspection. Beech Periodic Insp. Form used. Top of fuselage painted white. Grey on wings + fuselage repainted with Dulux Enamel 83-6446. Flaps + ailerons stripped of old paint and repainted. Cabin door seal replaced. Fire extinguisher filled. It is certified that this aircraft has been thoroughly inspected as required by C.A.R. and found to be airworthy. (Total approx 3103 hrs)									
<p>TRADEWIND AIRPORT CORP. Approved by State of Texas Box 1377, Amarillo, Texas By <i>Lloyd L. DeFuer</i> A & E No. 482864</p>										
TOTALS FORWARD										
TOTALS TO DATE					293745			(actual Hours)	Jan 3103	

DATE 1955	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
7-4					2	30				
7-6					4	30				
7-8					2	30				
7-11					1	15				
					10	50				
7-13	100 hr inspection. Inspection performed as per Bush Periodic Form. Replace safety switch Boot, flap bumpers, flap jick scales, outboard elevator hinge bushing, right stab. tip. Repair wing tips, nose cowl, elevators, stab. tips + spinner. It is certified that this aircraft has been thoroughly inspected by as required by C.A.R. and found to be airworthy.									
TOTALS FORWARD					30	53	35			
TOTALS TO DATE					30	64	25			

TRADEWIND AIRPORT CORP.
 Approved Repair Station 42396
 Box 1377, Amarillo, Texas
 By Lloyd L. Hefner
 A & E No. 442464

FLIGHT LOG										
DATE 1955	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
9-22	<u>1,000 hr. + Annual insp.</u> <u>Engine Changed.</u> Install new right strut on landing gear. Replace safety belts. (Buckles comply with AD Notes), replace nose wheel tire, replace lower bearings on ruddervators, repair hole in baggage compartment plywood install new seals in left master cyl., install new right tire.									
<p>The annual inspection required by C.A.R. was completed by me on <u>9-22-55</u> and the aircraft was found airworthy. A certificate of airworthiness was reissued to expire <u>9-22-56</u></p> <p style="text-align: right;"> TRADEWIND AIRPORT CORP. Approved Repair Station 42396 Box 1377, Amarillo, Texas By <u>Lloyd L. Hefner</u> A & E No. 482864 </p>										

DAMI 4357

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1955										
11-10					1	40		3196 TOT Jack		
11-11					4	05				
11-16					4	50		GRAY AIRCRAFT SERVICE COMPANY, INC. BEECH APPROVED REPAIR STATION #		
11-19					5	40		100 HOUR INSPECTION CONDUCTED DATE 12-23-55 Jack 3169 hrs		
11-20					1	55		A & E Charles B. Cox 168552		
11-27					2	00				
12-14					3	50				
12-15					1	55				
12-16					2	05				
12-17					2	30				
12-17					3	35				
TOTALS FORWARD								34:05		
TOTALS TO DATE							3234 00			
							3268 05			

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1956										
month 4 Jan			47	40	33	27 45		GRAY AIRCRAFT SERVICE COMPANY, INC. BEECH APPROVED REPAIR STATION #		
month 4 Feb			30	40	33	57 15		100 HOUR INSPECTION CONDUCTED DATE 3-23-56 3389:30		
month 7 March			46	00	34	01 45		A & E Charles B. Cox 168552		
month 4 April			26	50	34	27 55				
month 4 May			40	40	34	68 35		GRAY AIRCRAFT SERVICE COMPANY, INC. BEECH APPROVED REPAIR STATION #		
6-1/56			19	50	34	88 25		100 HOUR INSPECTION CONDUCTED DATE 6-20-56		
6-18								173488:25		
6-30			14	50	35	03 15		A & E Charles B. Cox 168552		
7-1										
7-31			38	00	35	41 15				
8-1										
8-31			36	05	35	77 20		TACH Reading 36288 HRS.		
9-1										
9-10			12	30	35	89 50		← 100 hr dump		
4-10										
9-30			20	15	36	10 05				
10-1										
10-31			67	00	36	77 15				

FLIGHT LOG

Min.	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
		<p>(contd) 9-11-56 Greased landing gear wheel bearings, replaced lead wires to prop. motor & limit switches, Installed new Battery, Trimmed L/H Cowl flap to fit, Retract stop bungees to be replaced on arrival. I certify that this inspection has been conducted according to a periodic inspection and was determined to be in an airworthy condition</p>		
			<p>B.F. Maness 302047</p>	
			<p>MIDLAND AIR ASSOCIATES, INC.</p>	
			<p>MIDLAND, TEXAS</p>	
			<p>AIRCRAFT N. 5175C</p>	

FLIGHT LOG

E OF GHT	TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
	Down	Hours				
				Tach reading 3834 hrs	air time 37	8720
				1/25/57 100hr inspection		
				Completed this date - New gear		
				retraction + re-pack all wheel		
				bearings + check landing gear doors.		
				Checked all control cables/pulleys,		
				Greased landing gear fittings, Inspected		
				struts differential arm for cracks,		
				Battery serviced + checked, Tightened cabin		
				swing out window + put seal on baggage		
				door latch cut out to seal off air, Checked		
				all electrical systems. Airplane cleaned up		
				inside + out. I certify that this insp was		
				conducted according to a 100-hr inspection		
				and was determined to be in an		
				airworthy condition - B.F. Munster		
				ME # 302047		

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1957										
4-20	RECORDING TACH		516	7				Filed under Work Order No. 4176 <u>4176</u>		
								<u>Tach replaced</u> New tach reads <u>3895.2 hrs.</u> Inspection performed as per Beech Periodic Inspection Form. Flares removed, replaced main gear tires, repainted red pinstripe, replaced master cyls. replace cowl flap handle, repaired lower cabin door hinge, replace right defroster tube, down stop for step out of adjustment, installed "NO HANDLE" decals on both stabilizers. Complied with Beech Service Bulletin on fuel Cap seals, replaced missing grease zerks in landing gear, tightened nose gear doors, installed abrasion strips on nose doors, replaced missing flap bumpers, adjusted up lock cable tension, replaced brake linings, replaced nose wheel bearings.		
TOTALS FORWARD certify that this aircraft has been inspected in								TRADEWIND AIRPORT CORP. Box 1377, Amarillo, Texas By Lloyd S. Hefner A & E No. 482864		
TOTALS TO DATE accordance with a <u>100</u> hrs. inspection and was determined to be in airworthy condition.										

FREQUENCY CHECKED				REPAIRS	
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
7-3-57	RECORDING TACH	3992.5 HRS.		air time 3943.40	4455
				Filed under Work Order No. 51750 <u>51750</u>	
					Inspection performed as per Beech Periodic Inspection Form. The following repairs were made. Pilots Arm rest was covered, repaired cabin door stay rod, replaced both landing straps on right flap, replaced landing gear safety switch boot, lubricated gear up lock rollers, repair nose gear center bushing for scissors, replace bushing in shimmy damper, rebushed nose gear doors, rebushed right cowl flap, "Magnaflox" nose gear drag leg bolt, holes drilled in gas tank vents as per Serv. Bulletin B35-25, repaired right front engine baffle, install cork in nose wheel replaced right gas tank, replaced bearings in nose wheel, replaced one bearing in left wheel, replaced both brake discs, adjusted right gear up lock cable tension, replaced clamp on brake reservoir.

R E P A I R S

REPAIRED BY	REPAIRS MADE
I certify that this aircraft has been inspected in accordance with a <u>Periodic</u> inspection and was determined to be in airworthy condition.	
TRADEWIND AIRPORT CORP.	
Box 1377, Amarillo, Texas By <u>L. Lloyd L. Hefner</u> A & E No. 482864	

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
Sept. 20, 1957	Tach Reading 4085 ⁹⁵	Aircraft jacked up and retention test run - wheel bearings cleaned & greased - Brake Blocks replaced in both wheels - tightened Owl flap ball & hinge bolts - Cleaned Battery Box & serviced battery - Replaced Grammet on Battery ground wire - Filled Shimmy damper - Replaced Shimmy damper to start bushing (dead) Checked Nose gear C. H. Leg Bolt as per Beech Service Letter - Tightened in nose door upper ball joint. Re-bushed rt. main gear upper torque knee & tightened center. Re-bushed upper & lower left main gear torque knee - cleared left flap from wing trailing edge - Tightened Throttle control clamp in wheel well - Cab window checked & channel repaired - Cabin door seal replaced - Re-sealed rt. Brake master cylinder - Filled hydraulic reservoir - Cleared rt. flap from wing trailing edge - Both flap actuators removed & overhauled -		Air Time 4037 ¹⁶	"I certify that this Aircraft has been inspected in accordance with a <u>100 Hour</u> inspection and was determined to be in Airworthy condition."
11-14-57	100 hr inspection	(replaced all Safety Bolt Nuts)	Air Time 4146 ^{50 hrs}	(4195 ⁸⁶)	Wheels Repacked - Replaced "B" main lift wheel - Battery Brake serviced - all control cable pulleys - Surfaces checked - Replaced O'Kie Kit of fuel cell drain checked acc. to Beech maint. sheet.
			I certify that this aircraft has been inspected in accordance with a <u>100 hr</u> inspection and found to be in airworthy condition. <u>James J. Pliska</u> AE# 1329408		

FREQUENCY CHECKED			REPAIRS		
DATE	INSPECTED BY	RESULTS	DATE	REPAIRED BY	REPAIRS MADE
12-11 57	4235 ⁰	Removal Prop - Grease Bearings in Blades - Installed factory new Prop Pitch change Bearing (B200-2022) Installed			
		new Periodical Syno -		James J. Plishka AEC # 1329458	