

44-6 APRIL 21-1937 To May 19-1936

PILOTS

Personal

LOG
BOOK

COURTESY OF THE RICHFIELD OIL COMPANY OF CALIFORNIA

RICHFIELD'S AVIATION OIL

The World's Finest Airplane Engine Oil

Richfield's Aviation Oil is a 100% pure Pennsylvania straight run product, especially refined from Pennsylvania's premium amber crude to meet the most exacting needs of aircraft engines. It is made in five consistencies, with a grade for every known type of water or air-cooled engine used today. It far exceeds in quality the specification requirements of all aircraft engine manufacturers, and is guaranteed to be the world's finest airplane engine oil. Outstanding features of Richfield quality are as follows:

- First: It is highly fluid at starting temperatures and moves quickly and freely to the most remote bearing surfaces as soon as the motor starts to turn over.
- Second: Its extreme high flash and fire points indicate its great heat and friction resisting qualities.
- Third: It maintains its viscosity or body at extreme temperatures to seal the piston and so prevents loss of compression and by-passing of damaging vapors into the crankcase.
- Fourth: It is highly filtered and absolutely free from impurities and when heated will not decompose or form a smudge.

Ordinary oils may meet the requirements of the aircraft under ordinary normal conditions, but they break down when called upon to resist the extreme temperature and unusual friction of an emergency. Richfield quality so far exceeds the normal needs of the engine that it furnishes a safety factor of 50% above most airplane engine oils, and after all, this security, this motor insurance is the very thing that you try to buy when you buy lubricating oil.

RICHFIELD'S AVIATION OIL

The World's Finest Airplane Engine Oil

Richfield's Aviation Oil is a 100% pure Pennsylvania straight run product, especially refined from Pennsylvania's premium amber crudes to meet the most exacting needs of aircraft engines. It is made in the constantest with a grade for every known type of water or air-cooled engine used today. It far exceeds in quality the specifications requirements of all aircraft engine manufacturers and is guaranteed to be the world's finest airplane engine oil. Outstanding features of Richfield quality are as follows:

- First: It is highly fluid at starting temperatures and moves quickly and freely to the most remote bearing surfaces so soon as the motor starts to turn over.
- Second: Its extreme high flash and fire points indicate its great heat and friction resisting qualities.
- Third: It maintains its viscosity at extreme temperatures to seal the piston and so prevents loss of compression and consequent damage to engine parts.
- Fourth: It is highly filtered and absolutely free from impurities and when heated will not decompose or form a sludge.

Ordinary oils may meet the requirements of the aircraft engine under ordinary conditions, but they break down when called upon to resist the extreme temperatures and unusual friction of an aircraft engine. Richfield's Aviation Oil is a 100% pure Pennsylvania motor oil, a safety factor of 50% above most airplane engine oils, and after all, this security, this motor insurance is the very thing that you try to buy when you buy lubricating oil.

RICHFIELD GASOLINE

RICHLUBE 100% PURE PENNSYLVANIA MOTOR OIL

PILOT LOG BOOKS

Instructions for Use

1. The new owner should see that the manufacturer or seller makes the original entries in this Log Book as far as possible. Future entries are to be made and signed by the pilot or his authorized agent.
2. Entries must be made in ink.
3. Pages must not be torn from this Log Book, and erasures are not allowed. If a mistake is made, cross it out but do not attempt to erase.
4. None but licensed mechanics may work on a licensed airplane. Initials and number of mechanic must be shown when repairs are made.
5. Any information such as manufacturers' notes, record of test, diagrams of timing, etc., should be placed in the slips provided for that purpose inside the book cover.
6. Engine time records should be entered from the Log Book, a line for each day's running.
7. This Log Book should be kept up to date at all times and ready for inspection by Department of Commerce representatives or other authorized persons.

RICHFIELD GASOLINE

RICHLUBE 100% PURE PENNSYLVANIA MOTOR OIL

PILOT LOG BOOK

ISSUED TO:

Pilot's Name John B. Farnasero

Address 4193 30th St

City San Diego Cal

License No. 6740 Rating Transport

RICHFIELD GASOLINE

RICHLUBE 100% PURE PENNSYLVANIA MOTOR OIL

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RICHFIELD OIL CO. OF CALIFORNIA

PILOTS LOG

FORM A-8

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS
			HRS.	MIN.	HRS.	MIN.	
1935							
		BROUGHT FORWARD			3045	55	
April 22	14910	Ryan ST			30		Initial Flight Test
22	11324	Great Lakes			40		Local students
22	11318	" "			50		" "
22	"	" "			30		" Radio Tests
23	14910	Ryan ST			230		" Flight Tests
24	"	" "			120		" "
25	"	" "			3-		To L. & Return + tests
26	"	" "			320		" "
27	"	" "			45		Local "
27	4939	Ryan BT			10		" Pass
28	14910	" ST			120		" "
28	"	Waco 7			30		" "
29	3124	Great Lakes					" students
29	14910	Ryan ST			120		" "
30	"	" "			1-		" "
30	3124	Great Lakes			1-		" "
30	11318	" "			35		" "
		CARRIED FORWARD			3066	15	CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS
				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				3066		15		
May	1	14910	Ryan ST	2	40			Local
	1	3134	Great Lakes		30			student
	1	4939	Ryan BI		30			Photo
	2	"	" "	1	10			" "
	2	3134	Great Lakes		30			" "
	3	11319	" "	3	40			" "
	3	11324	" "		50			LD. & Remora & Escondido
	4	11318	" "		45			Local stu.
	4	4939	Ryan BI		10			" Pass
	5	14910	" ST	1	15			Local
	6	"	" "	2				" "
	6	4939	" BI		10			" "
	6	1774	Curtiss Robin		10			" "
	6	11319	Great Lakes		1			Photo
	7	"	" "	1	05			" "
	8	3134	" "	1	15			" "
	7	4939	Ryan BI		20			" Pass
CARRIED FORWARD				3083		55		

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
1935								
BROUGHT FORWARD					3083	55		
May	8	11318	Great Lakes			2	05	Local students Blind Fly
	8	3134	" "			1	"	" "
	9	"	" "				35	" "
	9	11318	" "			1	40	" " → Blind Fly
	9	4959	Ryan B1				20	" " Pass
	10	"	" "				20	" "
	10	3134	Great Lakes			1	35	" "
	11	4959	Ryan B1				10	" "
	13	"	" "				20	" "
	13	3134	Great Lakes				40	" " Int Fly
	13	"	" "				55	" "
	13	11318	" "			1	50	" "
	14	"	" "				30	" "
	14	11318	" "				1	" "
	14	4959	Ryan B1				50	" " + Pass
	15	"	" "				10	" "
	15	3134	Great Lakes			3	"	" "
CARRIED FORWARD					3100	55		

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD				3100	55		
May 16	14911	Ryan S-T	1	10			Initial Test.
16	3134	" Bl		10			Local Pass
16	3134	Great Lakes		25			" Students
17	"	"		55			" "
17	11318	"	2	-			" "
18	4939	Ryan Bl		40			S.D. to Caliente + Ret.
18	14910	" S-T		45			Local Tests
20	3134	Great Lakes		30			" mile fly
20	"	"		55			" Students
20	11318	"	1	30			" Blind fly
21	"	"		105			" "
21	3134	"	1	-			" "
21	774	Curtiss Robin	1	20			" + Pass
22	1018	Great Lakes	2	10			"
22	3134	"		30			" "
23	"	"		30			" "
23	4931	Ryan Bl		10			" "
CARRIED FORWARD				311640			CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				3116	40		
May 23	11318	Great Lakes	2	05			Local stu. Blind fly
23	3134	" "		35			" " Int fly
24	"	" "		55			" " "
24	11318	" "		45			" " Blind + Radio
24	5224	Monocoupe		20			" "
24	6234	Waco F, Warner	1	30			" Tests
24	4939	Ryan Bl		45			" " + Pass
25	4939	" "		20			" " "
25	2931	Fairchild 24 Warner	1	-			" Tests
27	11318	Great Lakes	1	35			" Blind fly
27	3134	" "		30			" " "
27	4939	Ryan Bl		20			" Pass
28	3134	Great Lakes	1	30			" Int fly
28	11318	Great Lakes	1	10			" Blind "
28	6234	Travel Air 24		30			" Tests
28	1644	" " "		30			" "
29	4939	Ryan Bl		35			" Pass
CARRIED FORWARD				313125			CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD				3130	25		
May 29	11318	Quat Lakes			30		Local students
29	3134	" "			30		" "
31	"	" "			25		" "
31	11318	" "			2-		" Blin N/Rader
31	4934	Ryan BI			10		Pass
June 1	"	" "			1 45		" "
2	"	" "			10		" "
3	11318	" "			1 15		Students
3	3134	" "			30		" "
4	"	" "			35		" "
4	1018	" "			40		" "
4	11324	" "			40		" "
5	77H	Curtis Robin			25		Pass
5	3134	Quat Lakes			1 30		Richfield Gasoline
5	"	" "			10		Richfield Gasoline
6	77H	Curtis Robin			1 -		" "
7	"	" "			10		Pass
CARRIED FORWARD				3142	50		CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3142	50	
June 7	4934	Ryan BI			1 -		Mapping on Escondido
7	3134	Quat Lakes			50		Local students
7	11324	" "			30		" "
7	623H	Travel Air 6000			3 05		" " + Pass.
8	"	" "			1 15		" "
8	77H	Curtis Robin			40		" "
8	4934	Ryan BI			30		Test.
9	623H	Travel Air 6000B			40		La Agna Caliente + Return
10	"	" "			1 05		Local Pass + students
10	4934	Ryan BI			10		Photo
10	3134	Quat Lakes			10		Richfield Eagle
11	"	" "			20		Sh.
11	623H	Travel Air 6000B			2 30		Richfield Gasoline + Pass
12	"	" "			2 15		Richfield Gasoline
12	3134	Quat Lakes			30		" "
12	"	" "			20		" "
12	11324	" "			15		Richfield Gasoline
CARRIED FORWARD					3158	35	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3158	35	
June 13	me 623H	Travel Air 6000			1	30	Local str. + Pass
14	"	"			1	-	"
14	me 11324	Great Lakes				45	"
14	me 3134	"				25	"
14	me 11318	"			1	15	"
15	"	"			1	20	"
15	me 623H	Travel Air 6000			1	30	"
15	me 11318	Great Lakes				30	Test
17	"	"			3	-	str.
17	me 3134	"				30	7 mile fly
17	me 11324	"				30	"
18	"	"				35	"
18	me 3134	"				20	RICHFIELD GASOLINE
18	me 11318	"			1	30	RICHFIELD 100% PURE PENNSYLVANIA MOTOR OIL
18	me 623H	Travel Air 6000				30	Pass
19	me 11318	Great Lakes				55	str.
19	me 623H	"			1	-	"
CARRIED FORWARD					3175	30	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3175	30	
June 20	me 4939	Ryan BI				20	Local Pass.
20	me 623H	Travel Air 6000				20	Test
20	me 3134	Great Lakes				15	"
20	me 11318	"			1	05	Students
21	me 3134	"			1	-	"
21	me 623H	Travel Air 6000				35	Pass
21	me 4939	Ryan BI				35	"
22	me 623H	Travel Air 6000				25	"
22	me 11318	Great Lakes			1	35	Student
23	"	"				25	"
23	me 623H	Travel Air 6000			2	20	Pass.
24	"	"			1	15	"
24	me 4939	Ryan BI				20	Photo
24	me 11318	Great Lakes			1	00	Students
24	me 3134	"			1	20	" 7 mile fly
25	me 11318	"			1	25	"
25	me 623H	Travel Air 6000				50	Pass.
CARRIED FORWARD					3190	35	CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME	REMARKS:
				HRS.	MIN.	HRS.	
BROUGHT FORWARD						319035	
June	26	6234	Travel Air 6000	1	20		Local students Pass
	26	3134	Great Lakes	1	05		" student.
	26	11318	" "	1	05		" "
	27	"	" "	2	-		" "
	27	4939	Ryan B1	1	15		" Pass
	27	6234	Travel Air 6000	1	-		" "
	27	11324	Great Lakes		30		" "
	27	"	" "		10		" Test
	28	3134	" "		25		" students
	28	6234	Travel Air 6000		45		" Pass.
	29	"	" "	1	50		" "
	29	14913	Ryan S-T	1	-		" Initial Test flight
July	1	"	" "	1	-		" RICHFIELD GASOLINE
	1	11318	Great Lakes	1	30		" Blind fly
	1	6234	Travel Air 6000		30		" Pass.
	2	"	" "		40		" "
	2	4939	Ryan B1		10		" "
CARRIED FORWARD						320550	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935		BROUGHT FORWARD			32	05	50
July 2	11318	Great Lakes	1	35			Local students
2	11324	" "			3	0	" "
3	14913	Ryan S-T			5	0	" + Test.
3	4939	" B-1			1	5	Pass.
3	11318	Great Lakes	2	35			Students
5	"	" "	2	10			" "
5	6234	Travel Air 6000			2	5	" "
6	"	" "			1	5	Pass
6	4939	Ryan B1			3	0	" "
6	14913	" S-T			4	5	Test flight
7	6234	Travel Air 6000			1	5	Pass
7	"	" "			1	0	" "
8	4939	Ryan B-1			5	0	"
8	11318	Great Lakes	1	50			Blind fly
8	6134	" "			4	5	" "
8	"	" "			3	5	Pass
9	11318	" "	3	-			Str. Blind fly
CARRIED FORWARD					32	23	05
CERTIFIED CORRECT							

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DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:	
			HRS.	MIN.	HRS.	MIN.		
1935		BROUGHT FORWARD			3223	05		
July 9	^{me} 11324	Great Lakes			25		Local slw.	
9	^{me} 4439	Ryan B1			40		" Pass	
10	"	" "			15		" "	
10	^{me} 622H	Frand Air Good			25		" "	
10	^{me} 10948	Stinson Jr			35		to Caliente & Rel.	
10	^{me} 14913	Ryan ST			15		Local slw.	
10	^{me} 8134	Great Lakes			30		" "	
11	^{me} 14913	Ryan ST	2	10			" " + Demo	
11	^{me} 622H	Frand Air Good	1	40			" Pass	
12	^{me} 11324	Great Lakes		15			" slw.	
12	^{me} 622H	Frand air		55			" Pass	
13	"	" "		1	10		" "	
13	^{me} 4439	Ryan B1					RICHFIELD GASOLINE	
13	^{me} 14914	EIGHTLUB S-T					PURE PENNSYLVANIA MOTOR OIL Critical Test	
Subscribed and sworn to before me								
July 15 th	day of	July 1935			3236	00	I hereby certify the foregoing to be a true and correct record of my flying time to date-7-15-35	
		Charles Smith	CERTIFIED CORRECT John Tomasco					
CARRIED FORWARD								

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
1935				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3236	00		
July	15	NC 623H	Travel Air 6000			55		Local Pass.
	16	"	" " "			50		" "
	16	NC 11318	Great Lakes	2	-			" Students
	17	"	" "	2	-			" "
	17	NC 11324	" "			55		" "
	17	NC 623H	Travel Air 6000	1	25			" Pass.
	18	"	" " "			30		" "
	18	NC 14912	Ryan S-T	1	40			" Test + to Caliente
	18	NC 11328	Great Lakes	1	-			" Stu Inst. fly.
	19	"	" " "	2	-			" " "
	19	NC 623H	Travel Air 6000			15		" Pass
	19	NC 14913	Ryan S-T			30		" Demo.
	20	NC 623H	Travel Air 6000			50		" "
	20	NC 14914	Ryan S-T			45		" "
	20	NC 14912	" S-T			45		" Test
	20	NC 11318	Great Lakes	1	25			" Stu.
	21	NC 14912	Ryan S-T			30		" Demo
CARRIED FORWARD					3255	05		CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3255	05	
July 21	NC 447M	Stinson-R	1	10			Local Lands
22	"	"		25			" Students
22	NC 11318	Great Lakes	1	40			" "
23	NC 623H	Travel Air 6000		15			" Pass
22	NC 447M	Stinson R		10			" "
23	"	"	1	25			" " to Stu.
23	NC 623H	Travel Air 6000		40			" "
23	NC 14913	Ryan S-T		20			" Demo.
23	NC 11318	Great Lakes		25			" Students
24	"	"	1	10			" "
24	NC 447M	Stinson R-2		45			" Pass.
24	NC 623H	Travel Air 6000	1	-			" "
25	"	"		15			" RICHFIELD GASOLINE
25	NC 4939	Ryan B-1		10			" PURE PENNSYLVANIA MOTOR OIL
25	NC 14913	" S-T		20			" Demo.
25	NC 11318	Great Lakes	3	40			" Students Blind fly
26	"	"		150			" "
CARRIED FORWARD					3270	45	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					3270	45	
July 26	NC 14913	Ryan ST		50			Local Stu. + Demo.
26	NC 4939	" B-1		35			" Pass.
27	"	"		10			" "
27	NC 623H	Travel Air 6000		40			" "
29	"	"		10			" "
29	NC 4939	Ryan B-1	1	-			" "
29	NC 14913	" S-T		20			" Demo
29	NC 11318	Great Lakes	1	-			" Stu.
30	"	"	2	15			" "
30	NC 14924	"		30			" "
30	NC 623H	Travel Air		10			" Pass
31	NC 4939	Ryan B-1		30			" "
31	NC 14952	" S-T		30			" Initial Test
31	NC 11318	Great Lakes		55			" Local Stu.
31	NC 11324	"		1			" "
Aug 1	"	"		10			" "
1	NC 11318	"		2			" "
CARRIED FORWARD					3284	30	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935					3284	30	
BROUGHT FORWARD							
Aug	1	NC 14952	Ryan S-T		40		Local Test
	1	NC 4934	" B-1		15		" Pass
	1	NC 623H	Travel Air 6000		15		" "
	2	NC 11318	Great Lakes	2	25		" Students
	2	NC 11324	" "		30		" "
	3	"	" "		30		" "
	3	NC 623H	Travel Air 6000		25		" Pass
	5	NC 11318	Great Lakes	1	25		" " & "
	5	NC 14913	Ryan S-T	1	-		" * Test
	6	NC 4934	" B-1		25		" Pass
	6	NC 11318	Great Lakes		30		" "
	6	NC 3134	" "		1 50		" "
	7	NC 11324	" "		1 50		" "
	7	NC 14913	Ryan S-T	1	25		" "
	7	NC 14913	" B-1		10		" "
	8	NC 447M	Stinson R	1	45		" " & "
	9	NC 11324	Great Lakes		30		" "
CARRIED FORWARD							
					3299	30	
CERTIFIED CORRECT							

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
1935				HR.	MIN.	HR.	MIN.	
BROUGHT FORWARD				32	99	30		
Aug	8	NC 14913	Ryan ST			20		Local Students
	9	"	" "			1 20		" " + Demo.
	9	NC 11324	Great Lakes			30		" "
	9	NC 447M	Stinson R.			45		" " + Pass.
	9	NC 622H	Travel Air-6000			10		" "
	10	"	" " "			2 25		" "
	10	NC 4939	Ryan B-1			50		" "
	10	NC 447M	Stinson R.			10		" "
	12	"	" "			2 10		" "
	12	NC 14913	Ryan S-T			10		" "
	12	NC 4939	" B-1			10		" "
	12	NC 11324	Great Lakes			1 05		" "
	13	"	" " "			1 45		" "
	13	NC 14913	Ryan S-T			50		" " + Demo
	13	NC 447M	Stinson R			40		" "
	14	"	" "			40		" " + Pass.
	14	NC 4939	Ryan B-1			15		" "
CARRIED FORWARD				33	13	45		

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD					33	13 45	
Aug 14	NC 3134	Great Lakes	1	05			Local Students Nite Fly
15	NC 11324	"			40		" "
15	NC 447M	Stinson R-			55		" "
15	NC 623H	Travel Air 6000			15		" Pass.
15	NC 14913	Ryan S-T			45		" "
16	NC 447M	Stinson R			10		" "
16	NC 623H	Travel Air 6000			15		" "
16	NC 11324	Great Lakes	2	05			" "
17	NC 447M	Stinson R.			40		" "
17	NC 4939	Ryan B-1			20		" "
17	NC 623H	Travel Air 6000			15		" "
17	NC 14913	Ryan S-T			40		" Test
18	"	"			45		" RICHFIELD GASOLINE
18	NC 447M	Stinson R.			10		" 100% PURE PENNSYLVANIA MOTOR OIL
19	"	"			40		" Students & "
19	NC 11324	Great Lakes	1	40			" "
19	NC 3134	"			55		" Nite Fly
CARRIED FORWARD					33	25 55	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					33	25 55	
Aug 19	NC 623H	Travel Air 6000			45		Local Pass
20	NC 4939	Ryan B-1			20		" "
20	NC 14913	" S-T			20		" "
20	NC 11324	Great Lakes	2	10			" Students
21	"	"			45		" "
22	"	"			2 10		" "
22	NC 3134	"			45		" "
22	NC 14913	Ryan S-T			55		" "
22	NC 4939	" B-1			15		" "
22	NC 447M	Stinson R.			10		" "
23	"	"			35		" Eagle Test & "
23	NC 14913	Ryan S-T			30		" "
23	NC 4939	" B-1			15		" RICHFIELD GASOLINE
23	NC 623H	Travel Air 6000			25		" 100% PURE PENNSYLVANIA MOTOR OIL
23	NC 3134	Great Lakes			25		" "
24	NC 447M	Stinson R			30		" "
24	NC 623H	Travel Air 6000			40		" "
CARRIED FORWARD					33	37 50	CERTIFIED CORRECT

PILOTS LOG

FORM A-6

1935	DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
			BROUGHT FORWARD			3337	50	
Aug	24	NC 4939	Ryan BI			15		Local Pass
	25	NC 447M	Stinson-R			20		Test
	26	"	"			40		Students
	26	NC 11324	Great Lakes			55		"
	27	"	"			2		"
	27	NC 14913	Ryan S-T			1 35		"
	27	NC 447M	Stinson R			35		"
	27	NC 4939	Ryan BI			15		"
	28	NC 11324	Great Lakes			55		"
	28	NC 447M	Stinson R			15		"
	29	"	"			30		Radio Test
	30	"	"			10		Pass
	30	NC 623H	Travelair 6000			10		"
	31	"	"			10		"
	31	NC 447M	Stinson-R			20		"
Sept	2	"	"			1 05		"
	2	NC 3134	Great Lakes			20		Stu.
			CARRIED FORWARD			3348	30	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3348	30	
Sept. 3	NC 447M	Stinson-R			35		Local Students (Radio Beam)
3	NC 3134	Great Lakes			45		"
4	NC 11318	" "			1 45		" " + Test
4	NC 14913	Ryan S-T			20		"
4	NC 447M	Stinson-R			55		Demo + Pass
5	"	" "			1		Students
5	NC 11318	Great Lakes			2 10		"
6	"	" "			1 45		"
6	NC 447M	Stinson-R			10		"
7	NC 4934	Ryan B-1			20		"
7	NC 623A	Travelair 6000			30		"
9	NC 11318	Great Lakes			45		"
9	NC 14954	Ryan S-T			40		Test
10	"	"			45		"
10	NC 11318	Great Lakes			1 45		"
11	"	" "			1 35		" + Radio Test
11	NC 14954	Ryan S-T			20		"
CARRIED FORWARD					3364	35	CERTIFIED CORRECT

COPYRIGHT 1933		RICHFIELD OIL CO. OF CALIFORNIA		PILOTS LOG		FORM A-8	
DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD				33	64	35	
Sept 11	NC 14913	Ryan S-T		20			Local Test
" 11	NC 623H	Travel Air		25			Pass
" 12	"	"		15			"
" 12	NC 14933	Ryan S-T		40			"
" 12	NC 14953	"		2			"
" 13	"	"		30			"
" 13	NC 11318	Great Lakes		55			Students
" 14	NC 14953	Ryan S-T		1			"
" 16	"	"		40			"
" 16	NC 14954	"		40			"
" 16	NC 11318	Great Lakes		50			"
" 16	NC 447M	Stinson-R		10			"
" 17	"	"		30			RICHFIELD GASOLINE
" 17	NC 14954	Ryan S-T		40			PENNSYLVANIA MOTOR OIL
" 17	NC 14933	"		40			"
" 17	NC 11318	Great Lakes		30			"
" 17	NC 11318	"		30			"
CARRIED FORWARD				33	75	50	CERTIFIED CORRECT

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DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1935							
BROUGHT FORWARD				33	75	50	
Sept 18	NC 447M	Stinson-R		10			Local Pass
" 18	NC 623H	Travel Air		30			" Student
" 18	NC 11318	Great Lakes		25			"
" 19	"	"		1			"
" 19	NC 14954	Ryan S-T		40			Test
" 20	NC 4939	" B-1		10			Pass
" 20	NC 11318	Great Lakes		150			"
" 20	"	"		10			Test
" 21	NC 14954	Ryan S-T		1			Demo. + "
" 21	NC 623H	Travel Air		25			Pass.
" 21	NC 4939	Ryan B-1		15			"
" 23	"	"		45			"
" 23	NC 447M	Stinson-R		45			RICHFIELD GASOLINE Students
" 23	NC 11318	Great Lakes		205			PENNSYLVANIA MOTOR OIL
" 24	"	"		145			"
" 24	NC 447M	Stinson-R		45			"
" 25	"	"		15			"
CARRIED FORWARD				33	90	45	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	OF FLIGHT		TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				33	90	45	
Sept 25	^{NC} 11318	GreatLakes			1	50	Local Students
25	^{NC} 14913	Ryan S-T				40	Test
25	^Y 14953	" "				20	"
25	^{NC} 4929	" B-1				10	Pass
26	^{NC} 11318	GreatLakes			1	45	" "
26	^Y 14954	Ryan S-T				20	Test
27	"	" "				30	"
27	^{NC} 11319	GreatLakes			1	-	" "
27	^{NC} 14911	Stinson R				35	"
28	^{NC} 11324	GreatLakes				30	" "
28	^Y 14913	Ryan S-T				50	"
28	^{NC} 14955	" "				30	"
28	^{NC} 14954	Travel Air 6000				30	"
30	^{NC} 14913	Ryan S-T			1	10	"
30	^{NC} 11318	GreatLakes			1	-	" "
30	^{NC} 14911	Stinson R-2				40	" "
Aug 1	"	" "				15	Pass
CARRIED FORWARD				34	03	45	
			CERTIFIED CORRECT				

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					34	03 45	
Aug 1	11318	Great Lakes			20		Local Students
1	14953	Ryan S-T			30		Test
1	623H	Travel Air 6000			30		"
2	14953	Ryan S-T			1 50		"
2	11318	Great Lakes			30		"
3	"	"			50		"
3	11324	"			55		"
3	623H	Travel Air 6000			25		Pass
3	14953	Ryan S-T			1 -		Test
4	"	"			1 -		"
4	14913	"			1 10		"
4	11318	Great Lakes			3 20		"
5	"	"			1 30		Blind Fly
5	14955	Ryan S-T			2 -		Test
7	"	"			1 30		"
7	11318	Great Lakes			3 05		"
8	"	"			2 10		"
CARRIED FORWARD					34	26 25	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				3426	25		
Oct. 8	14953	Ryan ST			30	Local Test	
8	3134	Great Lakes	2	-		Students - Nite Fly	
8	11324	"			45	" "	
9	11319	"			1 25	" "	
10	"	"			3 -	" " Blind Fly	
10	3134	"			1 15	" " Pass	
10	14955	Ryan S-T			25	" Test	
10	14953	"			20	" "	
11	"	"			2 20	" "	
11	14955	"			30	" "	
11	6234	Travel Air 6000			15	" Pass	
12	"	"			15	" "	
12	14953	Ryan S-T			2 30	" Test	
14	11318	Great Lakes			3 40	" "	
15	"	"			3 25	" "	
15	14953	Ryan S-T			40	" "	
16	"	"			1 30	" "	
CARRIED FORWARD				3450	10	CERTIFIED CORRECT	

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				3450	10		
Oct. 16	11318	Great Lakes		1	40	Local	Students
16	6234	Travel Air			10	"	Pass
17	14953	Ryan S-T		2	20	"	Test
17	14955	" "		1	-	"	"
17	11318	Great Lakes			55	"	"
18	"	" "		3	30	"	" + "
18	14953	Ryan S-T			30	"	"
18	11318	Great Lakes			30	"	" Blind Fly
19	"	" "		3	50	S.D. To Las Vegas	
20	"	" "		4	35	Las Vegas to Death Valley & S.D.	
21	"	" "		2	30	Local Students	
21	3134	" "			30	"	"
21	6234	Travel Air 6000			15	"	Pass
22	4959	Ryan S-T			10	"	"
22	11318	Great Lakes	3	-		"	" Blind Fly
23	"	" "		1	30	"	"
23	14955	Ryan S-T			30	"	Demo.
CARRIED FORWARD				3477	35	CERTIFIED CORRECT	

DATE 1935	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				34	77	35	
Oct	24	NC 6134	Great Lakes		20		Local Nite Fly
	24	NC 623H	Travel Air 6000		10		" Pass
	24	NC 11318	Great Lakes	2	50		" Students
	25	"	"	1	45		" " Blind Fly
	25	NC 623H	Travel Air 6000		15		" Pass
	25	X 14953	Ryan S-TA	2	-		" Test
	26	"	"	1	30		" "
	26	NC 14955	"		30		" Demo.
	28	NC 14954	"	1	-		" "
	28	NC 11318	Great Lakes	1	20		" Students
	29	"	"	3	05		" Blind Fly
	30	"	"	1	35		" "
	30	X 14953	Ryan S-TA				Test
	31	"		2	30		"
	31	NC 11324	Great Lakes		30		" "
Nov.	1	NC 11318	"	2	40		" "
	1	X 14953	Ryan S-TA		20		" "
CARRIED FORWARD				35	01	55	CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
1935				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3501	55		
Nov	2	11318 ^{NC}	Great Lakes			55		S. L. To Ocean side + Return - Blind
	4	"	"	"		3 -		Local Students
	5	"	"	"		4 -		" " Blind + Formation
	6	"	"	"		3 50		" " " "
	6	14953 ^{NC}	Ryan S-TA			45		" Tests
	7	447M ^{NC}	Stinson R-2			30		" Nite Pass
	7	11318 ^{NC}	Great Lakes			4 10		" Students - Blind Fly
	8	"	"	"		1 40		" " "
	8	11324 ^{NC}	"	"		1 15		" " "
	9	14953 ^{NC}	Ryan B-1			35		" Photo
	11	447M ^{NC}	Stinson R-2			20		" Pass
	11	623H ^{NC}	Travel Air 6000			15		" " Nite Flight
	12	6134 ^{NC}	Great Lakes			25		" Students
	12	11318 ^{NC}				25		
	13	"	"	"		1 20		" " "
	13	11324 ^{NC}	"	"		1 -		" " "
	14	"	"	"		30		" " "
CARRIED FORWARD					3527	50		CERTIFIED CORRECT

DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
1935				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3527	50		
NOV	14	11318	Great Lakes	1	20	Local	Students	
	14	447M	Stinson R-2		32	"	"	
	15	"	" "		45	"	" + Pass.	
	15	3134	Great Lakes	1	25	"	"	
	16	11324	" "		30	"	"	
	17	14955	Ryan ST		20	"	Demd.	
	17	447M	Stinson R-2		15	"	Pass	
	18	4913	Ryan ST		30	"	Formation	
	18	11318	Great Lakes	2	30	"	Students	
	19	"	" "		30	"	"	
	19	11324	" "		10	"	"	
	20	"	" "		30	"	"	
	20	11318	" "		30	"	"	
	21	"	" "		20	"	"	
	21	14955	Ryan ST		15	"	Test	
	21	11318	Great Lakes		40	"	Formation	
	22	"	" "	2	30	"	" + "	
CARRIED FORWARD					3548	00	CERTIFIED CORRECT	

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD				3548	00		
Nov 23	NC 11324	Great Lakes	1	35			Local Students
23	NC 447M	Stinson R-2		10			Pass
25	"	"		10			"
25	NC 11324	Great Lakes	1	35			"
25	NC 11318	"		1			"
26	"	"		40			"
27	"	"		150			"
28	NC 447M	Stinson R-2	1	00			+ Test
29	"	"		10			Pass
29	NC 623H	Travel Air 6000		10			"
29	NC 14955	Ryan ST		45			Test
29	NC 11318	Great Lakes	1	40			"
30	"	"		20			"
30	NC 623H	Travel Air 6000		10			Pass.
Dec 2	NC 3134	Great Lakes		35			"
2	NC 11318	"		40			"
3	"	"		20			"
CARRIED FORWARD				3562	30		CERTIFIED CORRECT

DATE 1935	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3562	30	
Dec 5	NC 11318	Great Lakes	2	-			Local Students
6	"	" "	1	30			" "
6	NC 3134	" "		20			" "
6	NC 623H	Travel Air 600		30			Pass
7	NC 11318	Great Lakes		30			" "
8	"	" "		30			Formation
8	NC 14955	Ryan S-T		30			Thermo,
10	NC 11318	Great Lakes	1	45			" "
11	"	" "		15			" "
12	"	" "		55			" "
12	NC 623H	Travel Air 600		25			Pass
11	NC 14954	Ryan S-T		35			Test
11	NC 14957	" "		40			" "
13	NC 11318	Great Lakes	1	20			" "
14	"	" "		50			" "
16	"	" "	1	05			" "
17	"	" "	1	45			" "
CARRIED FORWARD					3577	45	CERTIFIED CORRECT

DATE 1935	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					3577	45	
Dec 18	NC 3134	Great Lakes			55		S.D. to Romanat Escorrido & Ret
18	NC 11318	" "			1 05		Local Students
18	NC 14954	Ryan S-T			30		Test
19	NC 3134	Great Lakes			1 05		S.D. to Vista & Lakeside & Ret.
20	NC 11318	" "			50		Local Students
21	"	" "			36		" "
21	NC 14954	Ryan S-T			36		Test
21	NC 447M	Stinson Pa			25		Pass. & "
22	"	" "			45		" "
22	NC 14954	Ryan S-T			40		" "
1936							
Jan 2	"	" "			30		" "
2	71C 14955	" "			40		" "
2	NC 11318	Great Lakes			30		Students
3	"	" "			30		" "
3	NC 14955	Ryan S-T			1 -		" "
4	"	" "			1 -		" "
CARRIED FORWARD					3589	10	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936					35	89 10	
Jan 4	NC 447M	Stinson R-2			15		Local Pass
6	NC 11318	Great Lakes			35		" Students
6	NC 5134	" "			2 15		" Nite Fly
7	" "	" "			1 -		" Students
7	NC 447M	Stinson R-2			15		" "
8	NC 5134	Great Lakes			30		" Nite Fly
8	" "	" "			30		" Student
9	NC 11318	" "			1 30		" "
10	" "	" "			30		" "
11	NC 11324	" "			30		" "
11	NC 14956	Ryan S-T			1 45		" Test
11	NC 11324	Great Lakes			15		" Demo.
13	" "	" "			1 15		" RICHFIELD GASOLINE
13	NC 11318	" "			30		" RICHFIELD 100% PURE PENNSYLVANIA MOTOR OIL
13	NC 3139	" "			35		" " Nite Fly
14	NC 11318	" "			35		" "
14	NC 447M	Stinson R-2			45		" "
CARRIED FORWARD					36	02 30	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1936					36	02 30	
BROUGHT FORWARD							Subscribed and Sworn to before me
							I hereby certify the foregoing this 15 th day of Jan. 1936
							to be a true and correct record of my flying time to 1-15-36
							John B. Zarnett
							Notary Public in and for the County of San Diego State of California.
							My Commission Expires July 9, 1937.
Jan 17	NC 11318	Great Lakes			1 50		Local Students
17	NC 11324	" "			10		" "
18	" "	" "			20		" "
20	NC 11318	" "			1 -		" "
20	NC 4939	Ryan BI			20		" Pass.
21	NC 14982	Ryan ST			1 10		" Test
21	NC 11324	Great Lakes			30		" Pass.
21	NC 11318	" "			30		" RICHFIELD GASOLINE
23	" "	" "			1 -		" RICHFIELD 100% PURE PENNSYLVANIA MOTOR OIL
22	NC 14982	Ryan S-T			1 -		" Test
23	NC 14983	" "			45		" "
23	NC 14985	" "			45		" "
CARRIED FORWARD					36	11 50	CERTIFIED CORRECT

1936 DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					36	11 50	
Jan 17	23	NC 11318	Great Lakes		30		Local Students
	24	"	"		1 30		" " Blind Fly
	24	14982	Ryan ST		1 30		" " Test
	25	"	"		50		" "
	25	NC 3134	Great Lakes		30		" "
	27	11318	"		2 30		" " Blind Fly
	27	11324	"		30		" "
	27	14982	Ryan ST		50		" " Test
	29	11318	Great Lakes		1 10		" " Blind Fly
	30	"	"		2 10		" " "
	30	NC 447M	Stinson P.2		1 15		" " + Pass
	31	"	"		45		" " + Test
	31	11324	Great Lakes		1 10		" " RICHFIELD GASOLINE
	31	NC 3949	Ryan ST		1 15		" " 100% PURE PENNSYLVANIA MOTOR OIL
Feb	3	11318	Great Lakes		2 25		" " Blind Fly
	3	"	"		30		" " "
	4	"	"		2 40		" " + " "
CARRIED FORWARD					36	32 50	CERTIFIED CORRECT

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DATE		LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
				HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					36	32	50	
Feb	4	NC 14984	Ryan ST				10	Local Test
	5	"	"				1	"
	5	NC 11318	Great Lakes				2 30	" Students-Blind Fly
	5	NC 11324	"	"	"		15	" Test
	6	NC 11318	"	"	"		1 50	" - Blind-Fly
	7	"	"	"	"		3 30	"
	8	NC 11324	"	"	"		5 05	S.F. to Phoenix + Tucson
	9	"	"	"	"		4 30	Tucson to Yuma + S.F.
	10	"	"	"	"		1 05	Local Students
	10	NC 11318	"	"	"		1 45	" Blind Fly
	10	NC 447M	Stinson P2				1 15	"
	12	NC 11318	Great Lakes				2 10	"
	13	"	"	"	"		2 15	" RICHFIELD GASOLINE
	17	"	"	"	"		1 05	" RICH LUBE 100% PURE PENNSYLVANIA MOTOR OIL
	18	"	"	"	"		30	"
	19	"	"	"	"		2	"
	19	NC 447M	Stinson P2				15	" Pass
CARRIED FORWARD					36	40	00	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD					364	00	
Feb 19	NC 14982	Ryan ST			40		Local Test
20	"	"			40		"
20	NC 11318	Great Lakes			2	20	" Students
20	NC 11324	"			30		"
21	NC 11318	"			2	45	" " + Blind Fly
21	NC 4939	Ryan BI			15		" Photo
21	NC 14982	" S-T			1	0	" Test
21	NC 447M	Stinson R2			1	45	" " & Pass.
22	"	"			20		"
22	NC 11318	Great Lakes			30		"
24	"	"			3		"
24	NC 447M	Stinson R2			10		"
25	NC 11318	Great Lakes			3	35	" " & Blind Fly
26	"	"			4		"
26	NC 14982	Ryan ST			30		" Test
27	NC 11318	Great Lakes			4		" " + Blind Fly
28	"	"			3	40	"
CARRIED FORWARD					369	20	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:	
			HRS.	MIN.	HRS.	MIN.		
BROUGHT FORWARD					36	92	20	
Feb 28	NC 1729	Luscombe			20		Local Test	
29	NC 447M	Stinson R2			45		Student	
Mar 1	NC 4939	Ryan BI			10		Pass	
1	NC 14984	" ST			40		Test	
1	NC 11318	Great Lakes	1	25			"	
2	"	"	1	30			"	
3	NC 11324	"		50			"	
5	NC 11318	"	2	45			" & Radiator Blind	
6	"	"	1				"	
6	NC 14984	Ryan ST	1				Test	
6	NC 14987	"		45			"	
7	NC 4939	" BI		15			Pass	
9	NC 14982	" S-T		45			Test	
9	NC 11318	Great Lakes		35			Student	
10	"	"		1	30		"	
10	NC 11324	"		30			"	
10	NC 14982	Ryan ST		45			Test	
CARRIED FORWARD					37	08	50	CERTIFIED CORRECT

DATE	LICENSE NUMBER	TYPE OF PLANE	DURATION OF FLIGHT		SOLO TIME		REMARKS:
			HRS.	MIN.	HRS.	MIN.	
1934							
BROUGHT FORWARD				3708	50		
Mar 11	11318	Great Lakes	2	-			Local Students
11	14982	Ryan ST			45		Test
12	"	"			30		"
12	623H	Travel Air 6000			15		"
12	11318	Great Lakes	2	10			"
11	"	Curtiss Robin		10			Pass.
13	11318	Great Lakes	2	-			"
14	623H	Travel Air 6000		40			"
15	14982	Ryan ST		30			Demo.
16	623H	Travel Air 6000		10			Test
16	11324	Great Lakes		10			"
17	11318	"		1 45			"
17	623H	Travel Air 6000		30			"
17	14982	Ryan ST		1			"
18	"	"		50			"
18	11318	Great Lakes	2	45			+ Radio-Inst.
19	"	"		3 20			"
CARRIED FORWARD				3728	20		
							CERTIFIED CORRECT

