

NORTHWEST

Orient

AIRLINES



MARCH 1, 1949

NORTHWEST AIRLINES
TO

HAWAII



One Way **\$160**
Round Trip **\$288**
(PLUS TAX)

SEATTLE-TACOMA PORTLAND HONOLULU

WESTBOUND

701	
TU. TH. SA.	
Seattle (PST) Lv.	11:00 p.m.
Portland Ar.	12:00 a.m.
Portland Lv.	12:45 a.m.
Honolulu (HST) Ar.	12:05 p.m.
WED. FRI. SUN.	

EASTBOUND

702	
WE. FR. SU.	
Honolulu (HST) Lv.	9:30 p.m.
Portland (PST) Ar.	12:15 p.m.
Portland Lv.	12:45 p.m.
Seattle Ar.	1:45 p.m.
TH. SA. MO.	



COAST-TO-COAST

Flight	○ 405	* 403	○ 103	○ 409	○ 303	○ 205	● 105	* 415	○ 623	○ 417	● 215	○ 307	○ 427	○ 421	○ 429	● 217
Equipment	202	DC-3	202	202	202	202	DC-4	DC-3	202	202	DC-4	202	202	202	202	DC-4
New York-Newark..... EST Lv						9 00					*12 15					*4 00
Washington..... Lv					\$8 00							*12 30				
Pittsburgh..... Ar					9 05							1 35				
Pittsburgh..... Lv					9 15							1 45				
Cleveland..... Ar					10 00							2 30				
Cleveland..... Lv					10 15							2 40				
Detroit..... Ar					11 00	11 55					3 20	3 25				7 05
Detroit..... EST Lv					11 10	12 10					3 50	3 40				7 30
Chicago..... CST Lv	6 15		\$8 00	9 50			*12 45			2 15			4 10	*5 30		
Milwaukee..... Ar	6 50				11 30	12 30					4 15					7 55
Milwaukee..... Lv	\$7 00				*11 45	*12 45					4 35					8 15
Madison..... Ar	7 30											4 20				8 50
Madison..... Lv	7 40											4 35				9 00
La Crosse..... Ar	8 25															
La Crosse..... Lv	8 35															
Eau Claire..... Ar				11 30												
Eau Claire..... Lv				11 40												
Rochester..... Ar	9 05											5 35	5 45			
Rochester..... Lv	9 15											5 45	5 55			
Minneapolis-St. Paul..... Ar	9 45		9 50	12 15	1 20	2 20	2 45			4 05	6 20	6 15	6 25	7 20	8 20	10 20
Minneapolis-St. Paul..... Lv	10 20	10 10	10 10				*3 15	3 20				+7 05				
Duluth-Superior..... Ar		11 15						4 25								
Fargo..... Ar	11 35			11 25								8 20				
Fargo..... Lv	11 50			11 35								8 30				
Grand Forks..... Ar	12 20											9 00				
Grand Forks..... Lv	*12 40											9 20				
Winnipeg..... Ar	1 30											10 10				
Jamestown..... Ar			12 10													
Jamestown..... Lv			12 15													
Aberdeen..... Ar																
Aberdeen..... Lv																
Bismarck..... Ar			12 55													
Bismarck..... CST Lv			*1 05													
Miles City..... MST Ar			1 30													
Miles City..... Lv			1 35													
Billings..... Ar			2 25													
Billings..... Lv			2 40													
Great Falls..... Ar																
Great Falls..... Lv																
Bozeman..... Ar			3 35													
Bozeman..... Lv			3 40													
Butte..... Ar			4 10													
Butte..... Lv			4 25													
Helena..... Ar																
Helena..... Lv																
Missoula..... Ar			5 10													
Missoula..... MST Lv			5 20													
Spokane..... PST Ar			5 20				7 45									
Spokane..... Lv			*5 35				8 05		8 15							
Wenatchee..... Ar																
Wenatchee..... Lv																
Yakima..... Ar			6 40						9 20							
Yakima..... Lv			6 50						9 30							
Portland..... Ar									10 25							
Seattle-Tacoma..... PST Ar			7 40				9 35									
Flight	○ 405	* 403	○ 103	○ 409	○ 303	○ 205	● 105	* 415	○ 623	○ 417	● 215	○ 307	○ 427	○ 421	○ 429	● 217

WEST BOUND



311	309	* 431	615	7	439	1	605	619	CARGO 921	CARGO 903	Flight
202	202	DC-3	202	202	DC-4	DC-4	202	202	DC-4	C-47	Equipment
*5 00	7 00			*6 45		\$8 00			11 40		Lv New York-Newark EST
6 05											Lv Washington
6 15											Ar Pittsburgh
7 00											Lv Pittsburgh
7 10											Ar Cleveland
7 55				9 40					2 45		Lv Cleveland
8 10				9 55					3 15		Ar Detroit
											Lv Detroit EST
											Lv Chicago CST
8 30	9 30	8 15		10 15	10 00				3 40	5 15	Ar Milwaukee
8 45	9 45	8 55		10 30					4 10		Lv Milwaukee
		9 05									Lv Milwaukee
		9 40									Ar Madison
		9 50									Lv Madison
		10 40									Ar La Crosse
		10 45									Lv La Crosse
											Ar Eau Claire
											Lv Eau Claire
		11 15									Ar Rochester
		11 20									Lv Rochester
10 20	11 20	11 55		12 05	11 59	12 45			5 55	7 40	Ar Minneapolis-St. Paul
				12 20		1 15					Lv Minneapolis-St. Paul
											Ar Duluth-Superior
											Ar Fargo
											Lv Fargo
											Ar Grand Forks
											Lv Grand Forks
											Ar Winnipeg
											Ar Jamestown
											Lv Jamestown
				1 45							Ar Aberdeen
				1 55							Lv Aberdeen
				2 45							Ar Bismarck
				2 55							Lv Bismarck CST
											Ar Miles City MST
											Lv Miles City
				3 55							Ar Billings
			4 30	4 10							Lv Billings
				5 15							Ar Great Falls†
				5 25							Lv Great Falls†
			5 25								Ar Bozeman
			5 30								Lv Bozeman
			6 00								Ar Butte
			6 15								Lv Butte
			6 45								Ar Helena
			\$6 55								Lv Helena
			7 40								Ar Missoula
			7 50								Lv Missoula MST
			7 50	6 10		5 55					Ar Spokane PST
			8 05	\$6 25		\$6 30	1 45	2 00			Lv Spokane
			8 50								Ar Wenatchee
			8 55								Lv Wenatchee
			9 25				2 50				Ar Yakima
			9 35				3 00				Lv Yakima
				8 05			3 55				Ar Portland
			10 25			8 00		3 20			Ar Seattle-Tacoma PST

11-10-1977



COAST-TO-COAST

Flight	602	102	100	*422	214	428	216	604	626	608	8	302	402	400	10	304
Equipment	202	202	DC-4	DC-3	202	202	DC-4	202	202	202	202	202	202	202	DC-4	202
Seattle-Tacoma.....PST Lv		\$7 10	8 00					\$12 00		*5 30					\$10 30	
Portland.....Lv	\$7 00	—	↓					—	\$4 50	—	7 25					
Yakima.....Ar	7 50	8 00	↓					—	5 40	6 20						
Yakima.....Lv	8 00	8 10	↓					—	5 50	6 30						
Wenatchee.....Ar	—	8 40	↓					—	6 20	—						
Wenatchee.....Lv	—	8 45	↓					—	6 25	—						
Spokane.....Ar	8 55	9 30	9 20					1 15	7 10	7 25	8 55				11 50	
Spokane.....PST Lv		9 45	*9 50							7 40	\$9 10				12 10	
Missoula.....MST Ar		11 40	↓							9 35	—					
Missoula.....Lv		*11 50	↓							9 45	—					
Helena.....Ar		—	↓							10 25	—					
Helena.....Lv		—	↓							10 35	—					
Butte.....Ar		12 30	↓							11 05	—					
Butte.....Lv		12 45	↓							11 20	—					
Bozeman.....Ar		—	↓							11 50	—					
Bozeman.....Lv		—	↓							11 55	—					
Great Falls†.....Ar		—	↓							—	11 50					
Great Falls†.....Lv		—	↓							—	11 59					
Billings.....Ar		1 45	↓							—	12 40	1 00				
Billings.....Lv		2 00	↓							—	—	1 15				
Miles City.....Ar		2 45	↓							—	—	—				
Miles City.....MST Lv		2 50	↓							—	—	—				
Bismarck.....CST Ar		5 00	↓							—	—	4 00				
Bismarck.....Lv		5 10	↓							—	—	4 10				
Aberdeen.....Ar		—	↓							—	—	5 00				
Aberdeen.....Lv		—	↓							—	—	5 10				
Jamestown.....Ar		5 45	↓							—	—	—				
Jamestown.....Lv		*5 50	↓							—	—	—				
Winnipeg.....Lv		—	↓			5 00				—	—	—				
Grand Forks.....Ar		—	↓			5 45				—	—	—				
Grand Forks.....Lv		—	↓			6 15				—	—	—				
Fargo.....Ar		6 25	↓			6 45				—	—	—				
Fargo.....Lv		6 35	↓			6 45				—	—	—				
Duluth-Superior.....Lv		—	↓	4 50		*7 00				—	—	—				
Minneapolis-St. Paul.....Ar		7 45	5 15	5 55		8 10				—	—	6 25			7 35	
Minneapolis-St. Paul.....Lv		—	*5 45	\$6 10	7 15	8 25	11 15					\$6 45	\$7 00	\$7 10	7 20	*8 00
Rochester.....Ar		—	↓	6 45	—	—	—			—	—	—	—	—	7 55	—
Rochester.....Lv		—	↓	6 55	—	—	—			—	—	—	—	—	8 05	—
Eau Claire.....Ar		—	↓	—	—	—	—			—	—	—	—	—	—	—
Eau Claire.....Lv		—	↓	—	—	—	—			—	—	—	—	—	—	—
La Crosse.....Ar		—	↓	7 25	—	—	—			—	—	—	—	—	8 35	—
La Crosse.....Lv		—	↓	7 35	—	—	—			—	—	—	—	—	8 45	—
Madison.....Ar		—	↓	8 25	—	—	—			—	—	—	—	—	9 25	—
Madison.....Lv		—	↓	8 35	—	—	—			—	—	—	—	—	9 35	—
Milwaukee.....Ar		—	↓	9 10	8 45	—	—			—	—	—	—	—	10 05	9 40
Milwaukee.....Lv		—	↓	9 20	9 00	—	—			—	—	—	—	—	10 15	9 55
Chicago.....CST Ar		—	7 40	10 00	—	10 10	—			—	—	—	8 55	10 50	—	—
Detroit.....EST Ar		—	—	—	11 15	—	3 40			—	—	10 45	11 00	—	—	—
Detroit.....Lv		—	—	—	11 30	—	4 10			—	—	*11 00	11 15	—	—	—
Cleveland.....Ar		—	—	—	—	—	—			—	—	—	12 00	—	—	—
Cleveland.....Lv		—	—	—	—	—	—			—	—	—	*12 10	—	—	—
Pittsburgh.....Ar		—	—	—	—	—	—			—	—	—	12 55	—	—	—
Pittsburgh.....Lv		—	—	—	—	—	—			—	—	—	1 05	—	—	—
Washington.....Ar		—	—	—	—	—	—			—	—	—	2 10	—	—	—
New York-Newark.....EST Ar		—	—	—	1 55	—	6 45			—	—	—	—	—	1 50	2 05
Flight	602	102	100	*422	214	428	216	604	626	608	8	302	402	400	10	304

Daily Except Saturday

EAST BOUND



404	208	406	*410	308	210	416	312	424	CARGO 904									Flight
DC-4	DC-4	202	DC-3 202	202	DC-4	202	202	202	C-47									Equipment
																		Lv Seattle-Tacoma.....PST
																		Lv Portland.....
																		Ar Yakima.....
																		Lv Yakima.....
																		Ar Wenatchee.....
																		Lv Wenatchee.....
																		Ar Spokane.....
																		Lv Spokane.....PST
																		Ar Missoula.....MST
																		Lv Missoula.....
																		Ar Helena.....
																		Lv Helena.....
																		Ar Butte.....
																		Lv Butte.....
																		Ar Bozeman.....
																		Lv Bozeman.....
																		Ar Great Falls†.....
																		Lv Great Falls†.....
																		Ar Billings.....
																		Lv Billings.....
																		Ar Miles City.....
																		Lv Miles City.....MST
																		Ar Bismarck.....CST
																		Lv Bismarck.....
																		Ar Aberdeen.....
																		Lv Aberdeen.....
																		Ar Jamestown.....
																		Lv Jamestown.....
		\$8 00																Lv Winnipeg.....
		8 45																Ar Grand Forks.....
		9 15																Lv Grand Forks.....
		9 45																Ar Fargo.....
		9 55																Lv Fargo.....
		—	11 40															Lv Duluth-Superior.....
		11 05	12 45															Ar Minneapolis-St. Paul.....
			○															Lv Minneapolis-St. Paul.....
8 20	8 30	11 20	1 00	1 15	1 30	3 00	4 00		9 00									Ar Rochester.....
—	—	11 55	—	1 50	—	—	—		—									Lv Rochester.....
—	—	*12 05	—	2 00	—	—	—		—									Ar Eau Claire.....
—	—	—	—	—	—	3 35	—		—									Lv Eau Claire.....
—	—	—	—	—	—	3 40	—		—									Ar La Crosse.....
—	—	—	—	—	—	—	—		—									Lv La Crosse.....
—	9 45	—	—	2 55	—	—	—		9 55									Ar Madison.....
—	9 55	—	—	3 10	—	—	—		10 15									Lv Madison.....
—	10 30	—	—	—	3 05	—	5 30		11 30									Ar Milwaukee.....
—	*10 50	—	—	—	3 25	—	*5 45		11 50									Lv Milwaukee.....
10 15	—	1 30	2 45	—	—	5 10	—		12 30									Ar Chicago.....CST
	1 10	—	—	5 40	5 45	—	8 00		—									Ar Detroit.....EST
	1 35	—	—	*6 05	*6 15	—	8 10		—									Lv Detroit.....
	—	—	—	6 50	—	—	8 55		—									Ar Cleveland.....
	—	—	—	7 00	—	—	9 10		—									Lv Cleveland.....
	—	—	—	7 45	—	—	9 55		—									Ar Pittsburgh.....
	—	—	—	7 55	—	—	10 05		—									Lv Pittsburgh.....
	—	—	—	9 00	—	—	11 10		—									Ar Washington.....
	4 10	—	—	—	8 50	—	—		—									Ar New York-Newark.....EST
404	208	406	410	308	210	416	312	424	CARGO 904									Flight

Wednesday, Thursday, Friday only
 *5 00
 Cargo Only—Daily Except Sat., Sun. & Holidays
 6 45



LOCAL SCHEDULES - WESTBOUND



CHICAGO - TWIN CITIES

Flight	○405	○103	○409	●105	○417	○427	○421	○429	*431	●439	903	
Chicago.....CST Lv	6 15	\$8 00	9 50	*12 45	2 15	4 10	*5 30	Wednesday, Friday only	*6 30	8 15	10 00	5 15
Milwaukee.....Ar	6 50	—	—	—	—	—	—	Thursday, Friday only	—	8 55	—	—
Milwaukee.....Lv	\$7 00	—	—	—	—	—	—	—	—	9 05	—	—
Madison.....Ar	7 30	—	—	—	—	—	—	—	—	9 40	—	—
Madison.....Lv	7 40	—	—	—	—	—	—	—	—	9 50	—	—
La Crosse.....Ar	8 25	—	—	—	—	—	—	—	—	10 40	—	—
La Crosse.....Lv	8 35	—	—	—	—	—	—	—	—	10 45	—	—
Eau Claire.....Ar	—	—	11 30	—	—	—	—	—	—	—	—	—
Eau Claire.....Lv	—	—	11 40	—	—	—	—	—	—	—	—	—
Rochester.....Ar	9 05	—	—	—	—	5 45	—	—	—	11 15	—	—
Rochester.....Lv	9 15	—	—	—	—	5 55	—	—	—	11 20	—	—
Minneapolis-St. Paul.....CST Ar	9 45	9 50	12 15	2 45	4 05	6 25	7 20	Wednesday, Thursday, Friday only	8 20	11 55	11 59	7 40

NEW YORK - NEWARK - DETROIT - TWIN CITIES

Flight	○303	○205	●215	○307	●217	○311	*431	○7	●1	●921
New York-Newark.....EST Lv	—	9 00	*12 15	—	*4 00	—	—	*6 45	\$8 00	11 40
Detroit.....Ar	—	11 55	3 20	—	7 05	—	—	9 40	—	2 45
Detroit.....EST Lv	11 10	12 10	3 50	3 40	7 30	8 10	—	9 55	—	3 15
Milwaukee.....CST Ar	11 30	12 30	4 15	—	7 55	8 30	—	10 15	—	3 40
Milwaukee.....Lv	*11 45	12 45*	4 35	—	8 15	8 45	9 05	10 30	—	4 10
Madison.....Ar	—	—	—	4 20	—	—	—	9 40	—	—
Madison.....Lv	—	—	—	4 35	9 00	—	—	9 50	—	—
La Crosse.....Ar	—	—	—	—	—	—	—	10 40	—	—
La Crosse.....Lv	—	—	—	—	—	—	—	10 45	—	—
Eau Claire.....Ar	—	—	—	—	—	—	—	—	—	—
Eau Claire.....Lv	—	—	—	—	—	—	—	—	—	—
Rochester.....Ar	—	—	—	5 35	—	—	—	11 15	—	—
Rochester.....Lv	—	—	—	5 45	—	—	—	11 20	—	—
Minneapolis-St. Paul.....CST Ar	1 20	2 20	6 20	6 15	10 20	10 20	11 55	12 05	12 45	5 55

SPOKANE - PORTLAND - SEATTLE - TACOMA

Flight	○7	●1	○615	○605	○619	○103	●105	○623
Spokane.....PST Lv	\$6 25	\$6 30	8 05	1 45	2 00	*5 35	8 05	8 15
Wenatchee.....Ar	—	—	8 50	—	—	—	—	—
Wenatchee.....Lv	—	—	8 55	—	—	—	—	—
Yakima.....Ar	—	—	9 25	2 50	—	6 40	—	9 20
Yakima.....Lv	—	—	9 35	3 00	—	6 50	—	9 30
Portland.....Ar	8 05	—	—	3 55	—	—	—	10 25
Seattle-Tacoma.....PST Ar	—	8 00	10 25	—	3 20	7 40	9 35	—

WASHINGTON - TWIN CITIES

Flight	○303	●215	○307	○311	*431	○309
Washington.....EST Lv	\$8 00	—	*12 30	*5 00	—	*7 00
Pittsburgh.....Ar	9 05	—	1 35	6 05	—	—
Pittsburgh.....Lv	9 15	—	1 45	6 15	—	—
Cleveland.....Ar	10 00	—	2 30	7 00	—	—
Cleveland.....Lv	10 15	—	2 40	7 10	—	—
Detroit.....Ar	11 00	—	3 25	7 55	—	—
Detroit.....EST Lv	11 10	3 50	3 40	8 10	—	—
Milwaukee.....CST Ar	11 30	4 15	—	8 30	—	9 30
Milwaukee.....Lv	*11 45	4 35	—	8 45	9 05	9 45
Madison.....Ar	—	—	4 20	—	9 40	—
Madison.....Lv	—	—	4 35	—	9 50	—
La Crosse.....Ar	—	—	—	—	10 40	—
La Crosse.....Lv	—	—	—	—	10 45	—
Eau Claire.....Ar	—	—	—	—	—	—
Eau Claire.....Lv	—	—	—	—	—	—
Rochester.....Ar	—	—	5 35	—	11 15	—
Rochester.....Lv	—	—	5 45	—	11 20	—
Minneapolis-St. Paul.....CST Ar	1 20	6 20	6 15	10 20	11 55	11 20

CHICAGO - DULUTH - SUPERIOR

Flight	○103	●105
Chicago.....CST Lv	\$8 00	*12 45
Minneapolis-St. Paul.....Ar	9 50	2 45
Minneapolis-St. Paul.....Lv	*10 10	*3 20
Duluth-Superior.....CST Ar	11 15	4 25

CHICAGO - FARGO - WINNIPEG

Flight	○405	○103	○427
Chicago.....CST Lv	6 15	\$8 00	\$8 00
Minneapolis-St. Paul.....Ar	9 45	9 50	9 50
Minneapolis-St. Paul.....Lv	10 20	10 20	10 10
Fargo.....Ar	11 35	11 35	11 25
Fargo.....Lv	11 50	11 50	—
Grand Forks.....Ar	12 20	12 20	—
Grand Forks.....Lv	*12 40	*12 40	—
Winnipeg.....CST Ar	1 30	1 30	—



LOCAL SCHEDULES - EASTBOUND



TWIN CITIES - CHICAGO

Flight	○402	○400	●404	○406	○410	○416	○424	●100	*422	○428	904
Minneapolis-St. Paul.....CST Lv	\$7 10	7 20	8 20	11 20	1 00	3 00	*5 00	*5 45	\$6 10	8 25	9 00
Rochester.....Ar	—	7 55	—	11 55	—	—	—	—	6 45	—	—
Rochester.....Lv	—	8 05	—	*12 05	—	—	—	—	6 55	—	—
Eau Claire.....Ar	—	—	—	—	—	3 35	—	—	—	—	—
Eau Claire.....Lv	—	—	—	—	—	3 40	—	—	—	—	—
La Crosse.....Ar	—	8 35	—	—	—	—	—	—	7 25	—	9 55
La Crosse.....Lv	—	8 45	—	—	—	—	—	—	7 35	—	10 15
Madison.....Ar	—	9 25	—	—	—	—	—	—	8 25	—	—
Madison.....Lv	—	9 35	—	—	—	—	—	—	8 35	—	—
Milwaukee.....Ar	—	10 05	—	—	—	—	—	—	9 10	—	11 30
Milwaukee.....Lv	—	10 15	—	—	—	—	—	—	9 20	—	11 50
Chicago.....CST Ar	8 55	10 50	10 15	1 30	2 45	5 10	6 45	7 40	10 00	10 10	12 30

CARGO ONLY
Daily Except Sat., Sun., & Holidays

TWIN CITIES - DETROIT - NEW YORK - NEWARK

Flight	○8	○302	●10	○400	●208	○308	●210	○312	○214	*422	●216
Minneapolis-St. Paul.....CST Lv	\$6 45	\$7 00	*8 00	7 20	8 30	1 15	1 30	4 00	7 15	\$6 10	11 15
Rochester.....Ar	—	—	—	7 55	—	1 50	—	—	—	6 45	—
Rochester.....Lv	—	—	—	8 05	—	2 00	—	—	—	6 55	—
Eau Claire.....Ar	—	—	—	—	—	—	—	—	—	—	—
Eau Claire.....Lv	—	—	—	—	—	—	—	—	—	—	—
La Crosse.....Ar	—	—	—	8 35	—	—	—	—	—	7 25 (F)	—
La Crosse.....Lv	—	—	—	8 45	—	—	—	—	—	7 35 (F)	—
Madison.....Ar	—	—	—	9 25	9 45	2 55	—	—	—	8 25	—
Madison.....Lv	—	—	—	9 35	9 55	3 10	—	—	—	9 35	—
Milwaukee.....Ar	8 15	8 30	—	10 05	10 30	—	3 05	5 30	8 45	9 10	12 50
Milwaukee.....CST Lv	8 30	8 45	—	*10 50	—	—	3 25	*5 45	9 00	—	1 20
Detroit.....EST Ar	10 45	11 00	—	—	1 10	5 40	5 45	8 00	11 15	—	3 40
Detroit.....Lv	*11 00	—	—	—	1 35	—	*6 15	—	11 30	—	4 10
New York-Newark.....EST Ar	1 25	—	1 50	—	4 10	—	8 50	—	1 55	—	6 45

Daily Except Sat., Sun., & Holidays

SEATTLE - TACOMA - PORTLAND - SPOKANE

Flight	○602	○102	●100	○604	○626	○608	○8	●10
Seattle-Tacoma.....PST Lv	—	\$7 10	8 00	\$12 00	—	*5 30	—	\$10 30
Portland.....Lv	\$7 00	—	—	—	\$4 50	—	7 25	—
Yakima.....Ar	7 50	8 00	—	—	5 40	6 20	—	—
Yakima.....Lv	8 00	8 10	—	—	5 50	6 30	—	—
Wenatchee.....Ar	—	8 40	—	—	6 20	—	—	—
Wenatchee.....Lv	—	8 45	—	—	6 25	—	—	—
Spokane.....PST Ar	8 55	9 30	9 20	1 15	7 10	7 25	8 55	11 50

TWIN CITIES - WASHINGTON

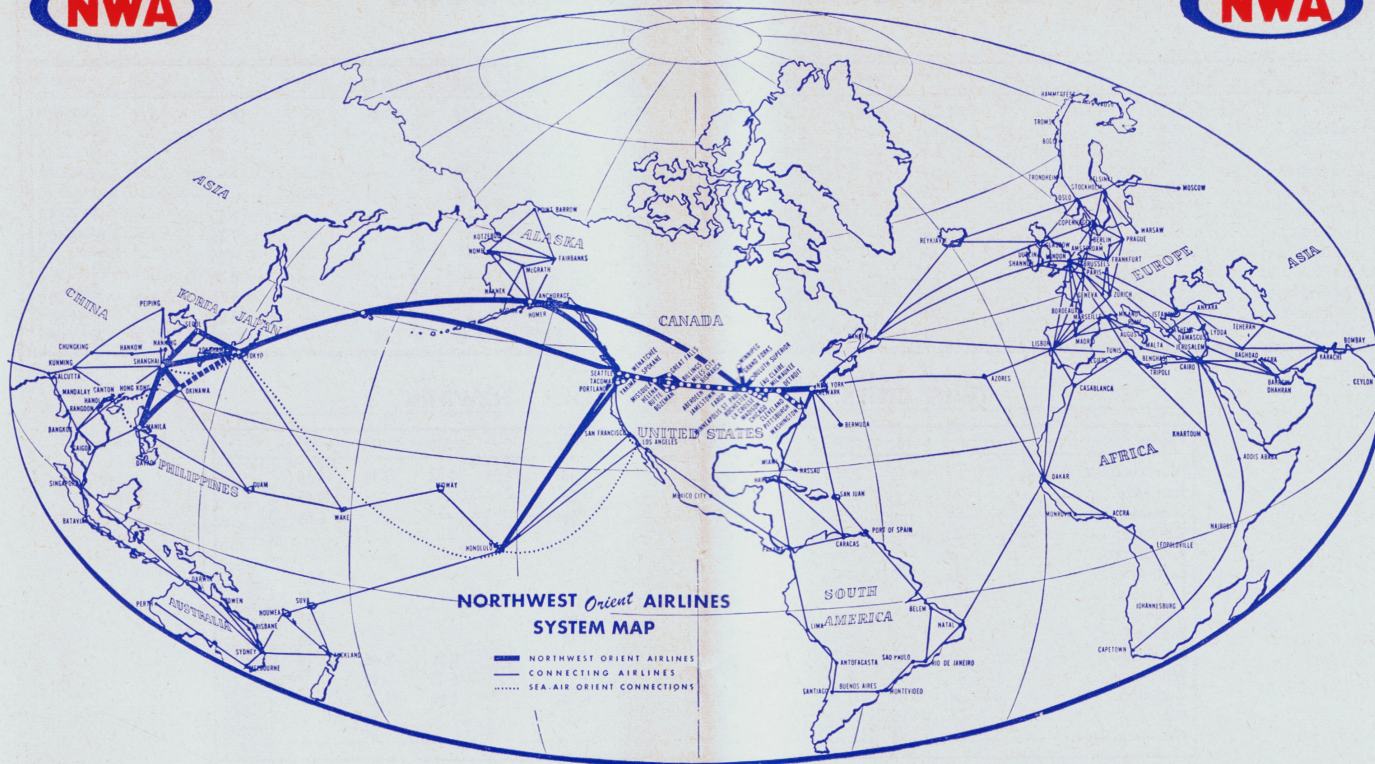
Flight	○302	○304	●210	○308	○312
Minneapolis-St. Paul.....CST Lv	\$7 00	8 10	1 30	1 15	4 00
Rochester.....Ar	—	—	—	1 50	—
Rochester.....Lv	—	—	—	2 00	—
Eau Claire.....Ar	—	—	—	—	—
Eau Claire.....Lv	—	—	—	—	—
La Crosse.....Ar	—	—	—	—	—
La Crosse.....Lv	—	—	—	—	—
Madison.....Ar	—	—	—	2 55	—
Madison.....Lv	—	—	—	3 10	—
Milwaukee.....Ar	8 30	9 40	3 05	—	5 30
Milwaukee.....CST Lv	8 45	*9 55	3 25	—	*5 45
Detroit.....EST Ar	11 00	—	5 45	5 40	8 10
Detroit.....Lv	11 15	—	—	*6 05	8 10
Cleveland.....Ar	12 00	—	—	6 50	8 55
Cleveland.....L	*12 10	—	—	7 00	9 10
Pittsburgh.....Ar	12 55	—	—	7 45	9 55
Pittsburgh.....Lv	1 05	—	—	7 55	10 05
Washington.....EST Ar	2 10	2 05	—	9 00	11 10

DULUTH - SUPERIOR - CHICAGO

Flight	*410	*422	*422
Duluth-Superior.....CST Lv	11 40	4 50	4 50
Minneapolis-St. Paul.....Ar	12 45	5 55	5 55
Minneapolis-St. Paul.....Lv	○ 1 00	○ 8 25	\$6 10
Chicago.....CST Ar	2 45	10 10	10 00

WINNIPEG - FARGO - CHICAGO

Flight	○406	○428	○102
Winnipeg.....CST Lv	\$8 00	5 00	—
Grand Forks.....Ar	8 45	5 45	—
Grand Forks.....Lv	9 15	6 15	—
Fargo.....Ar	9 45	6 45	—
Fargo.....Lv	9 55	7 00	6 35
Minneapolis-St. Paul.....Ar	11 05	8 10	7 45
Minneapolis-St. Paul.....Lv	11 20	8 25	—
Chicago.....CST Ar	1 30	10 10	—

NWA**NWA**

INTERNATIONAL INFORMATION

RESERVATIONS—Deposit or full payment payable upon confirmation. Northwest Airlines may cancel reservation or refuse passage when necessary to comply with government regulations.

SCHEDULES—subject to change without notice.

TRAVEL DOCUMENTS—passengers must possess valid documents (passports, visas, certificates, etc.) required by the countries involved.

ARRIVAL AT EMBARKATION POINTS—passengers must arrive at designated point of embarkation in time to permit the completion of governmental and other requirements before scheduled departure.

CANCELLATION AND SERVICE CHARGES—passengers who fail to cancel reserved space prior to departure of aircraft, except when failure is for certain reasons specified in official tariff, will be assessed a service charge of 25% of one-way fare to destination, or to the first stopover of more than six hours duration shown on ticket, or the sum of \$50. U.S. currency, whichever is less.

CHILDREN'S FARES—one child under 2 years of age and not occupying a seat or berth will be carried free with each accompanying full fare paying passenger. Children under 12 will be charged one half the applicable adult fare, except where otherwise specified.

ROUND TRIP TICKETS—valid for one year from date of issue.

TAXES—Taxes are in addition to the fare.

AIRPORT TRANSPORTATION—between airports and designated pick-up points will be arranged, at passenger's expense.

HOTEL RESERVATIONS—Northwest Airlines will assist in making reservations at passenger's expense.

BAGGAGE—includes all luggage such as brief cases, portfolios, packages and parcels, typewriters, camera equipment and similar articles, either carried in the cabin or checked. Articles carried by the passenger such as overcoats, umbrellas and cameras will be regarded as personal weight and will not be weighed as baggage.

FREE BAGGAGE—weight allowance is limited to 30 kilos or 66 pounds on each full or half fare ticket.

EXTRA WEIGHT AND VALUE CHARGES—excess baggage charged for at 1% of the adult one way fare per kilo (2.2 pounds). Northwest Airlines' agents will assist in arranging either surface or air transportation for extra baggage which cannot be accommodated. Baggage declared at a value in excess of \$100 U. S. currency, is subject to an excess valuation charge of \$.15 for each \$100 or fraction thereof, in excess of \$100 with a total valuation not to exceed \$5,000.

CHECKED BAGGAGE—will not be available during flight. Travel necessities, such as toiletries should be carried in small bag in cabin.

CUSTOM DUTIES—baggage is examined at each country on arrival. Personal articles intended for travel use admitted free; all others subject to duty.

MEAL SERVICE—you are the guest of Northwest Airlines for meals served in flight.

TRAVEL FUNDS—Travellers Cheques, Money Orders, Bank Drafts, or letters of credit are recommended.

STOP-OVER—stop-over permitted at any scheduled stop unless otherwise restricted. Terms and conditions subject to tariff regulations.

GENERAL INFORMATION

PASSENGERS ARE REQUIRED TO CHECK IN AT AIRPORT TEN MINUTES BEFORE FLIGHT DEPARTURE.

All service is subject to the rules and regulations contained in Local and Joint Passenger Tariff No. 2, on file with the Civil Aeronautics Board, copies of which are open for public inspection in any Northwest Airlines office.

Baggage Allowance: 40 lbs. (55 lbs. to or from Alaska and Hawaii) free per ticket including brief cases and hand luggage. Previous special arrangement necessary for baggage in excess of 50 lbs. (55 lbs. to or from Alaska and Hawaii). Charges for excess baggage, 1/2 of 1% of the one-way fare per pound, minimum charge 25c.

Value of Baggage: Not to exceed \$100 for each ticket unless a higher valuation is declared and an excess charge paid at the rate of 10c per \$100 or fraction thereof, not to exceed a total valuation of \$2,500.

Children's Fares: A child under two years of age will be carried free if held on lap, two years of age and under twelve one-half the adult fare, twelve years of age and over the full adult fare.

Dining Service: You are Northwest Airlines' guest in flight during meal time.

Stopovers: Are permitted at any regularly scheduled stop, but passenger assumes responsibility of making necessary subsequent reservations.

REFERENCES

- Douglas DC-4—44 passengers
 - ◐—Douglas DC-3—21 passengers
 - Martin 202—36 passengers
 - *—Full Meal §—Snack
 - †—Local passengers not carried between Great Falls and Billings
- AM—Light face PM—Bold face

- (a)—NWA direct without stopover at any intermediate point
- (b)—Minutes in advance of Flight departure that conveyance leaves pick-up points
- (c)—Approximate Limousine fare
- (f)—Fuel stop only
- (g)—\$.15 to Waikiki Hotels



INTERNATIONAL SCHEDULES



WESTBOUND

ALASKA, THE ORIENT, VIA TWIN CITIES

EASTBOUND

	803 (Wed.)	801 (Mon., Fri.)	805 (Sun.)
Lv New York	8 00	8 00	8 00
Lv Washington	7 00	7 00	7 00
Lv Chicago	10 00 (Thurs.)	10 00 (Tues., Sat.)	10 00 (Mon.)
Lv Minneapolis-St. Paul	1 45	1 45	1 45
Ar Edmonton (f)	6 55	6 55	6 55
Lv Edmonton	7 25	7 25	7 25
Ar Anchorage	12 25	12 25	12 25
Lv Anchorage	2 00 (Sat.) (International Date Line)	2 00 (Thurs., Mon.)	2 00 (Wed.)
Ar Tokyo	5 25	5 25	5 25
Lv Tokyo	6 30	6 30	—
Ar Seoul	11 30	—	—
Lv Seoul	12 15	—	—
Ar Shanghai	3 50	11 35	—
Lv Shanghai	4 50	12 30	—
Ar Okinawa	8 35	—	—
Lv Okinawa	9 20 (Sun.)	—	—
Ar Manila	1 15 (Sun.)	6 25 (Thurs., Mon.)	— (Wed.)

	802 (Sun.)	800 (Wed., Sat.)	804 (Tue.)
Lv Manila	5 45 (Mon.)	12 30	—
Ar Okinawa	11 35	—	—
Lv Okinawa	12 20	—	—
Ar Shanghai	2 15	6 30	—
Lv Shanghai	3 15	7 30	—
Ar Seoul	8 40	—	—
Lv Seoul	9 25	—	—
Ar Tokyo	1 55	1 55	—
Lv Tokyo	3 00 (Mon.)	3 00 (Wed., Sat.)	3 00
(International Date Line)			
Ar Anchorage	2 30	2 30	2 30
Lv Anchorage	4 00 (Tues.)	4 00 (Thurs., Sun.)	4 00 (Wed.)
Ar Minneapolis-St. Paul	7 50	7 50	7 50
Ar Chicago	1 30	1 30	1 30
Ar Washington	9 00	9 00	9 00
Ar New York	8 50 (Tues.)	8 50 (Thurs., Sun.)	8 50 (Wed.)

ALASKA, THE ORIENT, VIA SEATTLE

	803-821 (Wed.)	801-821 (Mon., Fri.)	805-821 (Sun.)	821 (Daily)	831 (Mo., Tu., We., Th.)
Lv Los Angeles (d)	5 00	5 00	5 00	5 00	5 00
Lv San Francisco (d)	7 15 (Thurs.)	7 15 (Tu., Sa.)	7 15 (Mon.)	7 15	7 15
Lv Seattle	7 30	7 30	7 30	7 30	2 30
Ar Anchorage	1 00	1 00	1 00	1 00	8 30
Lv Anchorage	2 00	2 00	2 00	—	—
(International Date Line)					
Ar Tokyo	5 25	5 25	—	—	—
Lv Tokyo	6 30	6 30	—	—	—
Ar Seoul	11 30	—	—	—	—
Lv Seoul	12 15	—	—	—	—
Ar Shanghai	3 50	11 35	—	—	—
Lv Shanghai	4 50	12 30	—	—	—
Ar Okinawa	8 35	—	—	—	—
Lv Okinawa	9 20 (Sun.)	—	—	—	—
Ar Manila	1 15 (Sun.)	6 25 (Th., Mo.)	— (Wed.)	—	—

	802 (Sun.)	800 (We., Sa.)	804 (Tue.)	820 (Su., Tu., Th., Fr.)	830 (Tu., We., Th., Fr.)
Lv Manila	5 45 (Mon.)	12 30	—	—	—
Ar Okinawa	11 35	—	—	—	—
Lv Okinawa	12 20	—	—	—	—
Ar Shanghai	2 15	6 30	—	—	—
Lv Shanghai	3 15	7 30	—	—	—
Ar Seoul	8 40	—	—	—	—
Lv Seoul	9 25	—	—	—	—
Ar Tokyo	1 55	1 55	—	—	—
Lv Tokyo	3 00 (Mon.)	3 00 (We., Sa.)	3 00 (Tue.)	—	—
(International Date Line)					
Ar Anchorage	2 30	2 30	2 30	—	—
Lv Anchorage	802-822 5 30 (Tues.)	800-822 5 30 (Th., Su.)	804-820 5 30 (Wed.)	2 30	11 00
Ar Seattle	2 45	2 45	2 45	11 45 (Mo., We., Fr., Sa.)	8 15 (We., Th., Fr., Sa.)
Ar San Francisco (d)	12 30	12 30	12 30	12 30	3 15
Ar Los Angeles (d)	2 45 (Tues.)	2 45 (Th., Su.)	2 45 (Wed.)	2 45	5 50 (We., Th., Fr., Sa.)

(d)—Via connecting airline.

(f)—Fuel stop only.

INTERNATIONAL FARES

LIGHT FACE—ONE WAY

EFFECTIVE FEBRUARY 22, 1949

DARK FACE—ROUND TRIP

	Anchorage	Chicago	Cleveland	Detroit	Hong Kong	Honolulu	Los Angeles	Manila	Milwaukee	Mpls.-St. Paul	New York-Newark	Okinawa	Pittsburgh	Portland	San Francisco-Oakland	Seattle-Tacoma	Seoul	Shanghai	Tokyo	Washington
Anchorage	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chicago	223.40	402.15	436.65	427.05	1269.00	504.00	336.80	1126.80	402.15	375.15	473.70	1098.00	450.05	231.90	296.80	216.00	1035.00	1098.00	990.00	468.15
Cleveland	240.65	—	—	—	1493.00	504.10	—	1493.00	—	—	—	1493.00	—	—	—	—	—	—	—	—
Detroit	237.25	—	—	—	1527.50	540.20	—	1527.50	—	—	—	1527.50	—	—	—	—	—	—	—	—
Hong Kong	705.00	829.40	846.70	843.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Honolulu	280.00	273.75	292.75	289.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Los Angeles	183.55	—	—	—	726.00	215.20	—	1306.80	—	—	—	—	—	—	—	—	—	—	—	—
Manila	626.00	829.40	846.70	843.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Milwaukee	223.40	—	—	—	829.40	273.75	—	829.40	—	—	—	1306.80	—	—	—	—	—	—	—	—
Minneapolis-St. Paul	208.40	—	—	—	814.40	257.25	—	814.40	—	—	—	1493.00	—	—	—	—	—	—	—	—
New York-Newark	263.15	—	—	—	869.20	317.85	—	869.20	—	—	—	1466.00	—	—	—	—	—	—	—	—
Okinawa	610.00	829.40	846.70	843.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pittsburgh	245.65	—	—	—	851.70	300.10	—	851.70	—	—	—	180.00	—	—	—	—	—	—	—	—
Portland	128.35	—	—	—	726.00	160.00	—	726.00	—	—	—	180.00	—	—	—	—	—	—	—	—
San Francisco-Oakland	162.50	—	—	—	726.00	194.15	—	726.00	—	—	—	180.00	—	—	—	—	—	—	—	—
Seattle-Tacoma	120.00	—	—	—	726.00	160.00	—	726.00	—	—	—	1564.50	—	—	—	—	—	—	—	—
Seoul	575.00	778.40	795.70	792.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Shanghai	610.00	829.40	846.70	843.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tokyo	550.00	753.40	770.70	767.30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Washington	254.85	—	—	—	860.90	306.75	—	860.90	—	—	—	860.90	—	—	—	—	—	—	—	—

SAVE 10%—BUY ROUND TRIP TICKETS

**EXECUTIVE OFFICES, 1885 UNIVERSITY AVE., ST. PAUL 1, MINN.**Cable Address: NORWESAIR, New York • NWAIR, St. Paul, Seattle, Portland, Honolulu, Tokyo, Seoul, Shanghai, Manila, Hongkong
NWAIRWASHN, Wash., D. C.**CRÖIL HUNTER, President and General Manager****R. O. BULLWINKEL, Vice-President—Traffic**

City	Reservations	Ticket Office	Telephone	Traffic Representative	Airport	Miles	Pickup (b) Time	Fare
Aberdeen, S. Dak.	2727	Alonzo Ward Hotel	4555	D. R. Kelley	Municipal	2½	30	\$.75
Anchorage, Alaska	Main 765	Westward Hotel	Main 759	A. B. Hayes	Elmendorf	3	45	1.00
Billings, Mont.	2174	26 Broadway	4141	H. L. Cummings	Municipal	2	30	.50
Bismarck, N. D.	947	Airport Terminal	947	John Landblom	Municipal	2	25	.50
Bozeman, Mont.	Bozeman 248	Airport Terminal	Bozeman 248		Gallatin Field	10	35	1.00
Butte, Mont.	6489	2 East Broadway	3241	H. A. McGrath	Municipal	5	30	1.00
Chicago, Ill.	Randolph 6-9600	100 So. Michigan Ave.	Randolph 6-9600	J. G. Halenza	Municipal	10½	60	1.25
Cleveland, Ohio	Cherry 7964	Union Commerce Bldg. Arcade	Superior 1104	Donald Ewald	Cleveland	12	60	1.15
Detroit, Mich.	Woodward 2-0555	1235 Washington Blvd.	Woodward 2-1283	R. G. Collins	Willow Run	32	75	1.50
Duluth, Minn.	Melrose 6633	334 W. Superior St.	Melrose 7749	M. P. Harney	Williamson-Johnson	7	40	.86
Eau Claire, Wis.	8343	Airport Terminal	8343		Municipal	4.8	30	.50
Fairbanks, Alaska	283	Arctic Travel Agency	283					
Fargo, N. D.	4223	518 N. P. Avenue	4467	C. R. Dalrymple	Hector	3	30	.75
Grand Forks, N. D.	1326	Airport Terminal	1326		Municipal	3½	30	.50
Great Falls, Mont.	6501	5 Third Street North	5408	R. Thompson	Municipal	5	45	.50
Helena, Mont.	688	Placer Hotel	3670	M. S. Henderson, Jr.	Municipal	2	25	.50
Hongkong		c/o American President Lines		M. E. Merriman				
Honolulu, T. H.	53916	Dillingham Transportation Bldg.	53916	Robert J. Wright	Honolulu	6	75	g 1.00
Jamestown, N. Dak.	199	Airport Terminal	199		Municipal	2½	40	.50
La Crosse, Wis.	317	Airport Terminal	317		Municipal	5½	40	.75
Los Angeles, Calif.	Mutual 4321	514 W. 6th St.	Mutual 4321	Frank R. Haggerty				
Madison, Wis.	Gifford 7000	Airport Terminal		R. L. Dudley	Municipal	6	40	.85
Mandan, N. D.		Bismarck Airport			Municipal	6	60	1.50
Manila, P. I.	27425-27426	Manila Hotel	27425-27426	B. J. Talbot	International Airport	5	60	1.00
Miles City, Mont.	808R1	Airport Terminal	808R1		Municipal	2½	30	.50
Milwaukee, Wis.	Marquette 8-6320	114 East Wisconsin	Marquette 8-6330	R. H. Ludwig	County	6	50	.75
Minneapolis, Minn.	Parker 6621	Rand Tower	Lincoln 5661	Franklin Armstrong	Wold-Chamberlain	9	60	1.00
Missoula, Mont.	2471	Florence Hotel	6671	Lavona Keith	Municipal	5	30	.75
Newark, N. J.	Vanderbilt 6-6360	Robert Treat Hotel	Market 2-8025	Ronald McViekar	LaGuardia Field			
New York, N. Y.	Vanderbilt 6-6360	535 Fifth Avenue	Vanderbilt 6-6360	Warren LeRoy	LaGuardia Field			
		Airlines Terminal Annex		90 E. 42nd St.	LaGuardia Field	8	40	1.25
	Vanderbilt 6-6360	Hotel St. George, Brooklyn	Vanderbilt 6-6360		LaGuardia Field	11		
Okinawa	Rykom 562	Rykom Headquarters Area	Rykom 562	R. G. Wilcox	Kadena Airport	12	60	Free
Pittsburgh, Pa.	Grant 7337	432 Oliver Ave., Union Trust Bldg.	Grant 7320	James B. McCullough	Allegheny County	8	50	1.30
Portland, Ore.	Atwater 9342	616 S.W. Broadway	Atwater 7473	J. W. Speer	Portland-Columbia	8	45	1.00
Rochester, Minn.	4001	Kahler Hotel Lobby	2-1759	T. S. Zawasky	Rochester	1½	30	.45
St. Paul, Minn.	Nestor 7137	8 West 5th St.	Cedar 6821	R. G. Stewart	Wold-Chamberlain	9½	45	1.15
San Francisco, Calif.	Yukon 6-4135	2nd Floor, 311 Cal. St.	Yukon 6-4135	J. J. Fauteux				
Seattle, Wash.	Seneca 5656	403 University St.	Seneca 5656	G. E. Hatch	Seattle-Tacoma	13.3	60	1.25
Seoul, Korea	Washington 186	Hanto Bldg.	Washington 186	J. B. Emery	Kimpo Field	16	60	Free
Shanghai, China	15115	Park Hotel	15115	J. P. Farrell	Lunghwa	7	60	Free
		118 Sassoon House						
		Metropole Hotel						
Spokane, Wash.	Riverside 8011	Lobby Davenport Hotel	Riverside 6141	J. A. Eklund	Geiger	7	45	.90
Superior, Wis.	Melrose 6633	Duluth	Melrose 7749	M. P. Harney				3.20
Tacoma, Wash.	Main 7179	903 Pacific Ave.	Main 7179	F. G. Ploof	Seattle-Tacoma	17	60	1.90
		After business hours, Sundays and Holidays call Enterprise 9955						
Tokyo, Japan	23-0270, 23-0277	138 Marunouchi Bldg.	23-0270, 23-0277	T. W. Marshall, Jr.	Haneda	8	60	Free
Vancouver, Wash.	Atwater 9343				Portland-Columbia	7	35	1.25
Washington, D. C.	Sterling 9000	1510 H. Street N. W.	Sterling 9010	Robert Minogue	Washington	4	30	.85
Wenatchee, Wash.	61				Pangborn	5½	30	.75
Winnipeg, Man.	922-271	408 Main Street	922-271	T. W. Guns	Stevenson	4	60	.50
		After 11:00 P. M. Call 928-461						
Yakima, Wash.	6131	3 No. Second Street	8118	J. W. Lydon	Municipal	3½	25	.50

California Traffic Manager
J. J. Fauteux
311 California St.
San Francisco, California

Western Traffic Manager
Dean J. Hanscom
205 Douglas Bldg.
Seattle, Washington

Eastern Traffic Manager
Warren LeRoy
535 Fifth Avenue
New York, New York

Alaska Traffic Manager
A. B. Hayes
Westward Hotel I
Anchorage, Alaska

Hawaii Traffic Manager
Robert J. Wright
Dillingham Transportation Bldg.
Honolulu, T. H.

L. B. KINPORTS, Director of Sales

J. M. COOK, Director of Advertising

J. W. MARINER, Director of Cargo Traffic

INTERNATIONAL OFFICES

TOKYO, JAPAN	R. J. Morgan, Orient Traffic Manager	138 Marunouchi Bldg.
TOKYO, JAPAN	T. W. Marshall, Jr. Traffic Manager—Japan	138 Marunouchi Bldg.
SEOUL, KOREA	J. B. Emery, District Traffic Manager	Hanto Bldg.
SHANGHAI, CHINA	J. P. Farrell, Traffic Manager—China	118 Sassoon House
HONGKONG	M. E. Merriman, District Traffic Manager	c/o American President Lines
HONGKONG	American President Lines	St. Georges Bldg.
MANILA, PHILIPPINE ISLANDS	B. J. Talbot, Traffic Manager—Philippines	Manila Hotel I
OKINAWA	R. G. Wilcox, District Traffic Manager	
LONDON, ENGLAND	K. D. McKenzie, European Director	16 Upper Grosvenor London 1
COPENHAGEN, DENMARK	Scandinavian Airlines System	Dagmarhus, Raadhupladsen
GENOA, ITALY	American President Lines	5 Piazza Nunziata
NAPLES, ITALY	American President Lines	5 Via Salvatore Fusco
HELSINKI, FINLAND	Scandinavian Airlines System	N. Esplanadgatan 2
MARSEILLE, FRANCE	American President Lines	21 Rue de la Republique
OSLO, NORWAY	Scandinavian Airlines System	Fridtjof Nansens Plass 8
PRESTWICK, SCOTLAND	Scandinavian Airlines System	Prestwick Airport 1
STOCKHOLM, SWEDEN	Scandinavian Airlines System	Flygcity, Normalmstorg 1