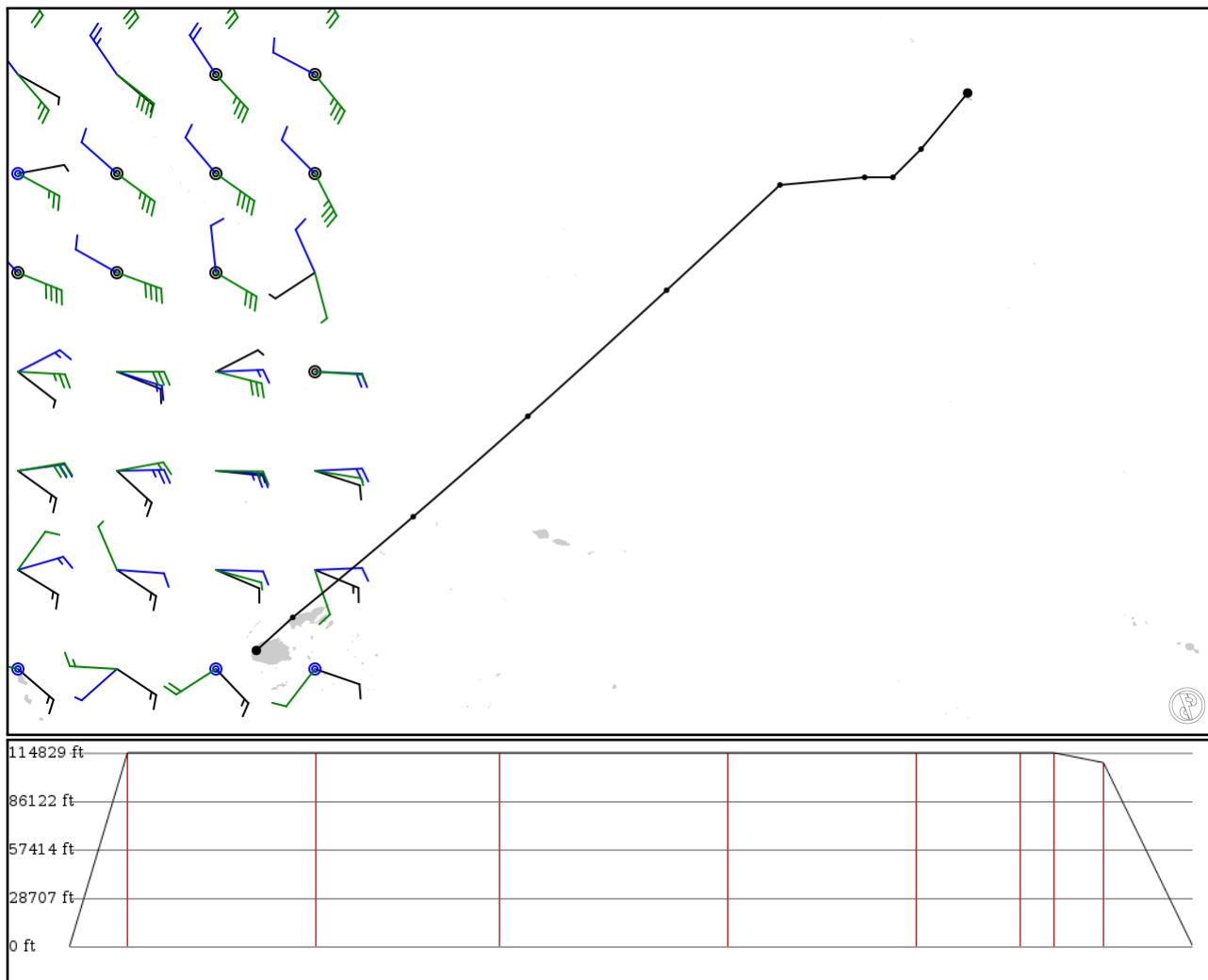


2024/06/07 0258Z

NFFN BIDAN **B581** WACOS 100S16100W 100S16000W 000N15900W PLCH

1957.39 nm / 3625.08 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NFFN	-	-17.75860	0 ft	-	Nadi Intl
APT	-	177.44200	0 m	-	
BIDAN	-	-16.58670	35,000 ft	102	-
FIX	-	178.73300	10,668 m	-	
BAXIL	B581	-13.02100	35,000 ft	327	-
FIX	AWY-HI	-176.99800	10,668 m	-	
GOBIN	B581	-9.46436	35,000 ft	320	-
FIX	AWY-HI	-172.93800	10,668 m	-	
WOOPY	B581	-5.00000	35,000 ft	397	-
FIX	AWY-HI	-168.02000	10,668 m	-	
WACOS	B581	-1.27056	35,000 ft	329	-
FIX	AWY-HI	-164.00000	10,668 m	-	
100S16100W	-	-1.00000	35,000 ft	180	-
LATLON	-	-161.00000	10,668 m	-	
100S16000W	-	-1.00000	35,000 ft	60	-
LATLON	-	-160.00000	10,668 m	-	
000N15900W	-	0.00000	33,200 ft	84	-
LATLON	-	-159.00000	10,119 m	-	
PLCH	-	1.98626	0 ft	155	Cassidy Intl
APT	-	-157.35000	0 m	-	

## NFFN

Region: FIJI AND TONGA  
Timezone: PACIFIC/FIJI  
Runways: 2

Elevation: 59 ft / 18 m  
Location: -17.758600 177.442000  
Magnetic Var: 12.674 E

## METAR

NFFN 070200Z 29011KT 9999 SCT030 28/17 Q1013 NOSIG

## TAF

TAF NFFN 062307Z 0700/0724 30010KT 9999 FEW030 BECMG 0704/0706 11006KT BECMG 0722/0724 30010KT

## Frequencies

REC - 127.90 MHz - NADI ATIS  
TWR - 119.10 MHz - NADI TOWER

GND - 118.10 MHz - NADI GROUND  
APP - 119.10 MHz - NADI APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	148 ft	10,816 ft	37.49	ASPHALT	279 ft	0 ft
	45 m	3,297 m	24.82		85 m	0 m
20	148 ft	10,816 ft	217.49	ASPHALT	0 ft	115 ft
	45 m	3,297 m	204.81		0 m	35 m
09	148 ft	6,996 ft	104.17	ASPHALT	0 ft	102 ft
	45 m	2,132 m	91.50		0 m	31 m
27	148 ft	6,996 ft	284.17	ASPHALT	0 ft	0 ft
	45 m	2,132 m	271.49		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	INN	109.90 MHz	18 nm	37.49	-	41 ft
				33 km	24.81		41 m
02	GS	INN	109.90 MHz	10 nm	38.00	3.00	59 ft
				19 km	25.33		59 m