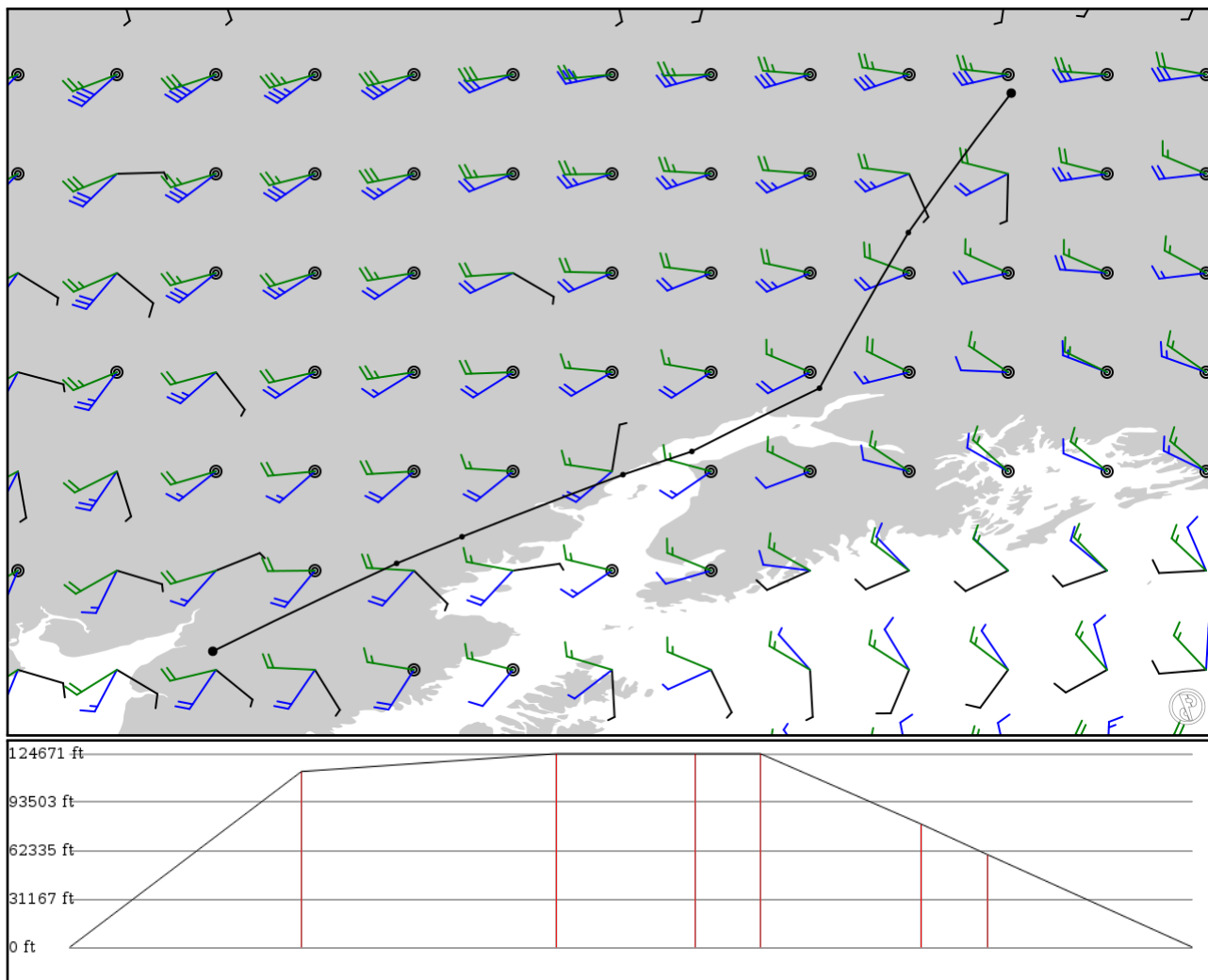


2024/05/21 0230Z

PAFA CWIN **J115** BGQ **T227** AMOTT **T271** WOLCI PAKN

468.38 nm / 867.45 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- 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
PAFA	-	64.81390	0 ft	-	Fairbanks Intl
APT	-	-147.85500	0 m		
CAWIN	-	63.28090	34,500 ft	96	-
FIX	-	-148.98800	10,516 m		
BGQ	J115	61.56950	38,000 ft	106	BIG LAKE
VOR	AWY-HI	-149.96700	11,582 m		
AMOTT	T227	60.87410	38,000 ft	58	-
FIX	AWY-LO	-151.37300	11,582 m		
ZINAM	T271	60.61870	38,000 ft	27	-
FIX	AWY-LO	-152.13200	11,582 m		
WIDVA	T271	59.93610	24,200 ft	66	-
FIX	AWY-LO	-153.90500	7,376 m		
WOLCI	T271	59.64340	18,200 ft	27	-
FIX	AWY-LO	-154.62500	5,547 m		
PAKN	-	58.67710	0 ft	85	KING SALMON
APT	-	-156.65000	0 m		

PAFA

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 3

Elevation: 438 ft / 134 m

Location: 64.813900 -147.855000

Magnetic Var: 14.805 E

METAR

PAFA 210153Z 36006KT 10SM FEW100 20/M07 A2983

TAF

TAF PAFA 202322Z 2100/2206 29010G18KT P6SM FEW100 FM210400 06009KT P6SM SCT100 FM211800 14009G15KT P6SM SCT120

Frequencies

REC - 124.40 MHz - ATIS

TWR - 118.30 MHz - FAIRBANKS TOWER

APP - 127.10 MHz - FAIRBANKS APPROACH

DEP - 127.10 MHz - FAIRBANKS DEPARTURE

GND - 121.90 MHz - FAIRBANKS GROUND

APP - 125.35 MHz - FAIRBANKS APPROACH

DEP - 125.35 MHz - FAIRBANKS DEPARTURE

CLD - 127.60 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	75 ft	2,903 ft	38.08	GRAVEL	0 ft	0 ft
	23 m	885 m	23.28		0 m	0 m
20	75 ft	2,903 ft	218.09	GRAVEL	0 ft	0 ft
	23 m	885 m	203.29		0 m	0 m
02R	98 ft	6,509 ft	38.04	ASPHALT	0 ft	0 ft
	30 m	1,984 m	23.23		0 m	0 m
20L	98 ft	6,509 ft	218.06	ASPHALT	0 ft	0 ft
	30 m	1,984 m	203.25		0 m	0 m
02L	151 ft	11,812 ft	38.04	ASPHALT	751 ft	377 ft
	46 m	3,600 m	23.24		229 m	115 m
20R	151 ft	11,812 ft	218.08	ASPHALT	751 ft	374 ft
	46 m	3,600 m	203.28		229 m	114 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02L	LOC-ILS	ICNA	109.10 MHz	18 nm	38.07	-	438 ft
				33 km	23.26		438 m
20R	LOC-ILS	IFAI	110.30 MHz	18 nm	218.07	-	438 ft
				33 km	203.26		438 m
02L	GS	ICNA	109.10 MHz	10 nm	38.07	3.00	438 ft
				19 km	23.26		438 m
20R	GS	IFAI	110.30 MHz	10 nm	218.07	3.00	438 ft
				19 km	203.26		438 m

PAKN

Region: USA (ALASKA)

Timezone: AMERICA/ANCHORAGE

Runways: 2

Elevation: 73 ft / 22 m

Location: 58.676900 -156.650000

Magnetic Var: 11.597 E

METAR

PAKN 210154Z 18019G27KT 9SM -RA BKN047 OVC055 06/03 A2987

TAF

TAF PAKN 202329Z 2100/2124 15015G25KT P6SM BKN050 FM210900 15015G25KT P6SM OVC015 FM211300 15012KT 4SM -RA OVC007

Frequencies

REC - 128.80 MHz - KING SALMON ATIS

GND - 121.90 MHz - KING SALMON GND

COM - 121.90 MHz - KING SALMON CTAF

TWR - 118.30 MHz - KING SALMON TWR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	150 ft	8,906 ft	131.92	ASPHALT	0 ft	194 ft
	46 m	2,715 m	120.32		0 m	59 m
30	150 ft	8,906 ft	311.95	ASPHALT	39 ft	564 ft
	46 m	2,715 m	300.35		12 m	172 m
18	100 ft	4,021 ft	196.26	ASPHALT	16 ft	0 ft
	30 m	1,226 m	184.66		5 m	0 m
36	100 ft	4,021 ft	16.25	ASPHALT	0 ft	0 ft
	30 m	1,226 m	4.65		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAKN	110.30 MHz	18 nm	131.94	-	73 ft
				33 km	120.34		73 m
30	LOC-LOC	IAKN	110.30 MHz	18 nm	311.95	-	73 ft
				33 km	300.35		73 m
12	GS	IAKN	110.30 MHz	10 nm	131.94	3.00	73 ft
				19 km	120.34		73 m
30	GS	IAKN	110.30 MHz	10 nm	311.95	3.00	73 ft
				19 km	300.35		73 m