

KTCM

MC CHORD AFB

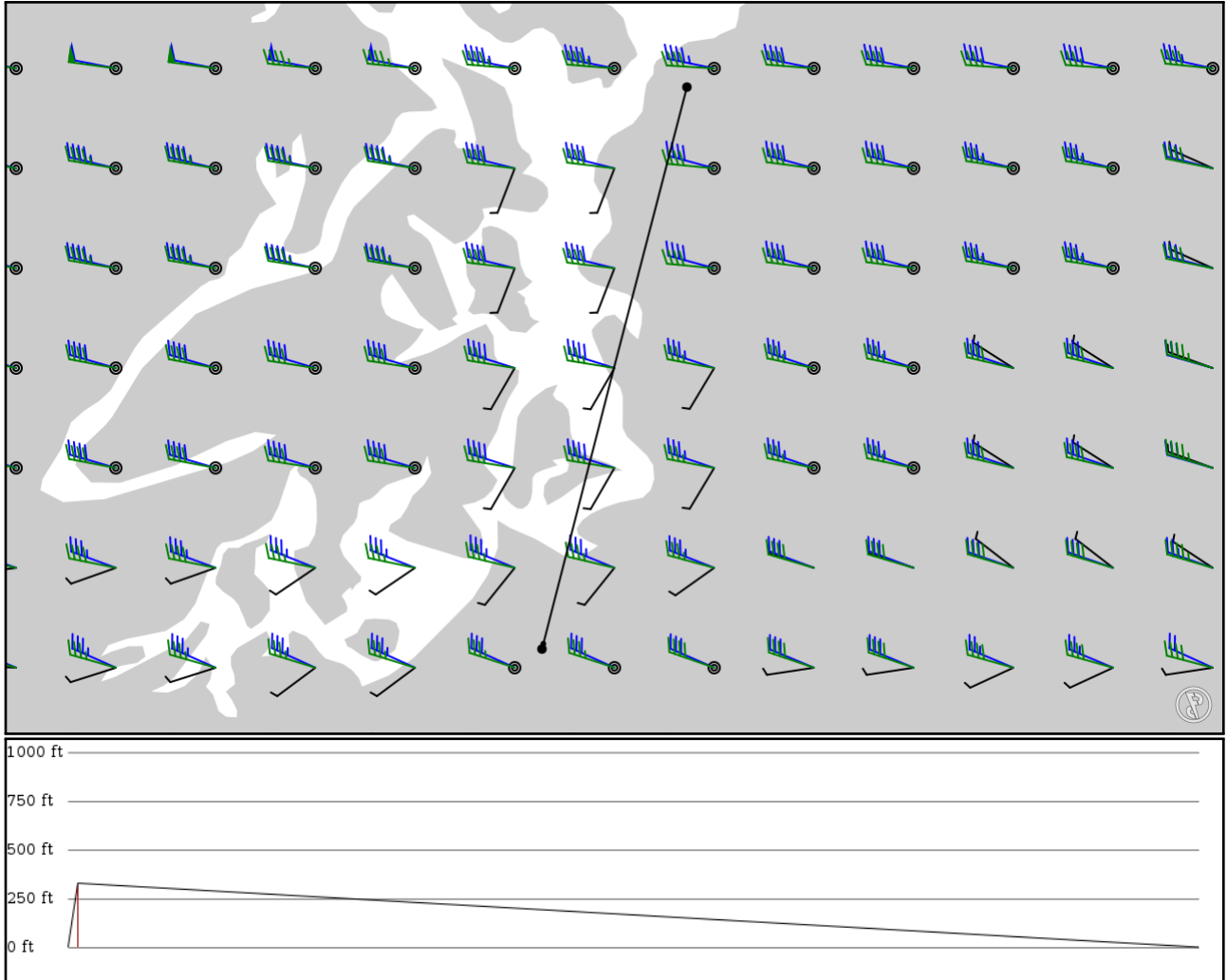
KPAE

SNOHOMISH CO

2024/05/10 1051Z

KTCM TCM KPAE

46.67 nm / 86.43 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: no
- Use PACOTS: no
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KTCM	-	47.14047	0 ft	-	MC CHORD AFB
APT	-	-122.47692	0 m		
TCM	-	47.14767	100 ft	0	MCCHORD VORTAC
VOR	-	-122.47503	30 m		
KPAE	-	47.90598	0 ft	46	SNOHOMISH CO
APT	-	-122.27914	0 m		

KTCM

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 321 ft / 98 m
Location: 47.137700 -122.476000
Magnetic Var: 14.741 E

METAR

KTCM 100955Z AUTO 00000KT 10SM CLR 08/07 A3017 RMK A02 SLP220 T00800066 \$

TAF

TAF TAF AMD KTCM 100101Z 1001/1103 02009KT 9999 SKC QNH3020INS TEMPO 1001/1003 03012G18KT BECMG 1002/1003 02006KT

Frequencies

GND - 125.15 MHz -
APP - 126.50 MHz - SEATTLE APP/DEP

TWR - 124.80 MHz -
REC - 270.10 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	150 ft	10,105 ft	179.76	ASPHALT	0 ft	997 ft
	46 m	3,080 m	165.02		0 m	304 m
34	150 ft	10,105 ft	359.76	ASPHALT	0 ft	1,001 ft
	46 m	3,080 m	345.02		0 m	305 m
17	60 ft	3,336 ft	179.72	ASPHALT	0 ft	0 ft
	18 m	1,017 m	164.98		0 m	0 m
35	60 ft	3,336 ft	359.72	ASPHALT	0 ft	0 ft
	18 m	1,017 m	344.98		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IMAR	109.90 MHz	18 nm	179.76	-	321 ft
				33 km	165.02		321 m
34	LOC-ILS	ITCM	108.50 MHz	18 nm	359.90	-	321 ft
				33 km	345.16		321 m
16	GS	IMAR	109.90 MHz	10 nm	180.76	3.00	321 ft
				19 km	166.02		321 m
34	GS	ITCM	108.50 MHz	10 nm	359.90	3.00	321 ft
				19 km	345.16		321 m

KPAE

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2

Elevation: 608 ft / 185 m
Location: 47.905700 -122.279000
Magnetic Var: 14.859 E

METAR

KPAE 100953Z AUTO 00000KT 10SM CLR 15/08 A3020 RMK A02 SLP226 T01500078

TAF

KPAE 100653Z 1007/1106 36004KT P6SM SKC FM101800 33007KT P6SM SKC

Frequencies

REC - 128.65 MHz - ATIS	COM - 122.95 MHz - PAINE FIELD UNICOM
GND - 121.80 MHz - PAINE GROUND	TWR - 120.20 MHz - PAINE TOWER
TWR - 132.95 MHz - PAINE TOWER	CLD - 127.17 MHz - CLEARANCE DELIVERY
DEP - 128.50 MHz - SEATTLE DEPARTURE	APP - 128.50 MHz - SEATTLE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	75 ft	3,005 ft	179.58	ASPHALT	0 ft	0 ft
	23 m	916 m	164.72		0 m	0 m
34R	75 ft	3,005 ft	359.58	ASPHALT	0 ft	0 ft
	23 m	916 m	344.72		0 m	0 m
16R	150 ft	9,014 ft	179.15	ASPHALT	0 ft	0 ft
	46 m	2,747 m	164.29		0 m	0 m
34L	150 ft	9,014 ft	359.15	ASPHALT	0 ft	400 ft
	46 m	2,747 m	344.29		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IPAE	109.30 MHz	18 nm	179.15	-	608 ft
				33 km	164.29		608 m
16R	GS	IPAE	109.30 MHz	10 nm	179.15	3.00	608 ft
				19 km	164.29		608 m