

KPAE

SNOHOMISH CO

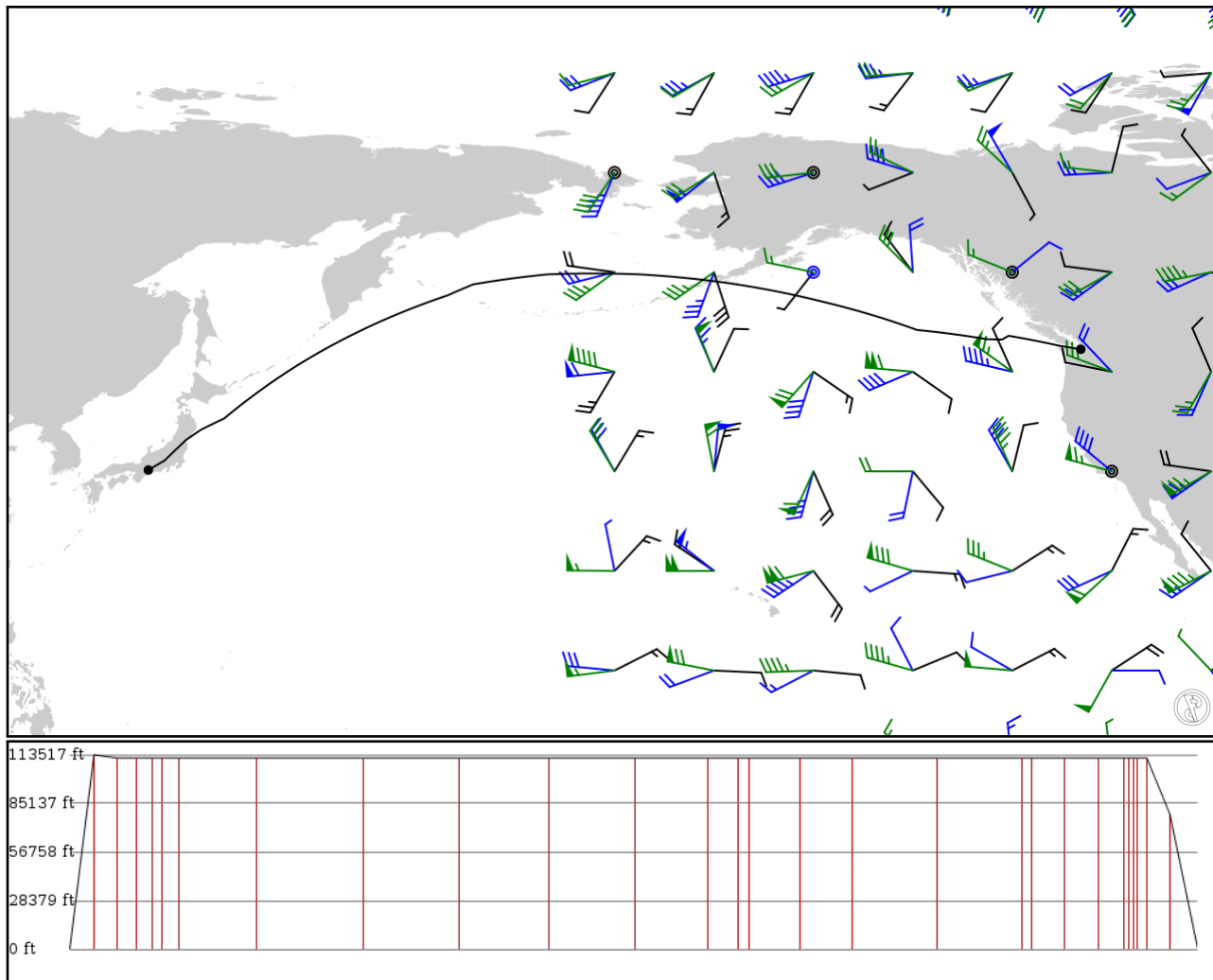
RJGG

CHUBU CENTRAIR INTL

2024/05/10 0615Z

KPAE TOU **TRK13** SPONJ TAMRU PRETY 1 50N140W M NATES **R220** NODAN **R217** SDE **Y15** CHINO RJGG

4372.06 nm / 8097.06 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: yes
- Use low airways: no
- Use high airways: yes

Using PACOT tracks from 22/2/2016

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KPAE	-	47.90598	0 ft	-	SNOHOMISH CO
APT	-	-122.27914	0 m		
TOU	-	48.29989	34,600 ft	97	TATOOSH VORTAC
VOR	-	-124.62706	10,546 m		
SEFIX	TRK13	48.74267	34,000 ft	86	-
FIX	AWY-HI	-126.70833	10,363 m		
UDMAP	TRK13	49.09983	34,000 ft	76	-
FIX	AWY-HI	-128.56483	10,363 m		
SPONJ	TRK13	49.36667	34,000 ft	61	-
FIX	AWY-HI	-130.08500	10,363 m		
TAMRU	-	48.95583	34,000 ft	37	-
FIX	-	-130.80333	10,363 m		
PRETY	-	49.00000	34,000 ft	64	-
FIX	-	-132.44333	10,363 m		
50N140W	1	50.00000	34,000 ft	300	-
LATLON	PACOT	-140.00000	10,363 m		
53N150W	M	53.00000	34,000 ft	414	-
LATLON	PACOT	-150.00000	10,363 m		
55N160W	M	55.00000	34,000 ft	372	-
LATLON	PACOT	-160.00000	10,363 m		
56N170W	M	56.00000	34,000 ft	345	-
LATLON	PACOT	-170.00000	10,363 m		
56N180E	M	56.00000	34,000 ft	335	-
LATLON	PACOT	-180.00000	10,363 m		
NATES	M	54.92769	34,000 ft	280	-
FIX	PACOT	171.98017	10,363 m		
NIKLL	R220	53.74642	34,000 ft	119	-
FIX	AWY-HI	169.23181	10,363 m		
NYMPH	R220	53.40878	34,000 ft	40	-
FIX	AWY-HI	168.23983	10,363 m		
NUZAN	R220	51.65764	34,000 ft	198	-
FIX	AWY-HI	163.64494	10,363 m		
NIPPI	R220	49.71067	34,000 ft	201	-
FIX	AWY-HI	159.34675	10,363 m		
NOGAL	R220	46.21667	34,000 ft	330	-
FIX	AWY-HI	153.00333	10,363 m		
NUBDA	R220	42.39106	34,000 ft	330	-
FIX	AWY-HI	147.47575	10,363 m		
NANNO	R220	41.91667	34,000 ft	39	-
FIX	AWY-HI	146.86000	10,363 m		
NODAN	R220	40.42000	34,000 ft	123	-
FIX	AWY-HI	144.99667	10,363 m		
ASTER	R217	39.23125	34,000 ft	134	-
FIX	AWY-HI	142.53303	10,363 m		
SDE	R217	38.13857	34,000 ft	100	SENDAI VOR-DME
VOR	AWY-HI	140.92148	10,363 m		
CANNA	Y15	37.92634	34,000 ft	16	-
FIX	AWY-HI	140.69133	10,363 m		
OWLET	Y15	37.71163	34,000 ft	16	-
FIX	AWY-HI	140.46080	10,363 m		
SDE51	Y15	37.48519	34,000 ft	17	-
FIX	AWY-HI	140.22771	10,363 m		
KIRYU	Y15	37.00197	34,000 ft	38	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	139.71006	10,363 m		
CHINO	Y15	35.88430	24,000 ft	86	-
FIX	AWY-HI	138.56549	7,315 m		
RJGG	-	34.85841	0 ft	105	CHUBU CENTRAIR INTL
APT	-	136.80541	0 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 100553Z AUTO 00000KT 10SM CLR 17/07 A3023 RMK A02 SLP235 T01670067 10211 20161 57001

TAF

TAF KPAE 092320Z 1000/1024 34009KT P6SM SKC FM100400 35005KT 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

RJGG

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 1

Elevation: 12 ft / 4 m
Location: 34.858400 136.805000
Magnetic Var: 8.000 W

METAR

RJGG 100600Z 16012KT 9999 FEW030 22/10 Q1021 NOSIG

TAF

TAF RJGG 100506Z 1006/1112 15010KT 9999 FEW030 BECMG 1016/1018 06004KT BECMG 1021/1100 15014KT

Frequencies

REC - 127.07 MHz - CENTRAIR ATIS	CLD - 121.85 MHz - CENTRAIR DELIVERY
GND - 121.80 MHz - CENTRAIR GROUND	TWR - 118.85 MHz - CENTRAIR TOWER
APP - 121.05 MHz - CENTRAIR APPROACH	APP - 119.17 MHz - CENTRAIR APPROACH
DEP - 120.00 MHz - CENTRAIR DEPARTURE	DEP - 121.22 MHz - CENTRAIR DEPARTURE
APP - 119.25 MHz - CENTRAIR TCA	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	197 ft	11,494 ft	168.81	ASPHALT	0 ft	200 ft
	60 m	3,503 m	176.81		0 m	61 m
36	197 ft	11,494 ft	348.81	ASPHALT	0 ft	197 ft
	60 m	3,503 m	356.81		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	ICY	109.70 MHz	18 nm	168.79	-	12 ft
				33 km	176.79		12 m
36	LOC-ILS	ICX	111.90 MHz	18 nm	348.79	-	12 ft
				33 km	356.79		12 m
18	GS	ICY	109.70 MHz	10 nm	176.00	3.00	12 ft
				19 km	184.00		12 m
36	GS	ICX	111.90 MHz	10 nm	356.00	3.00	12 ft
				19 km	4.00		12 m