

KHPN

Westchester County

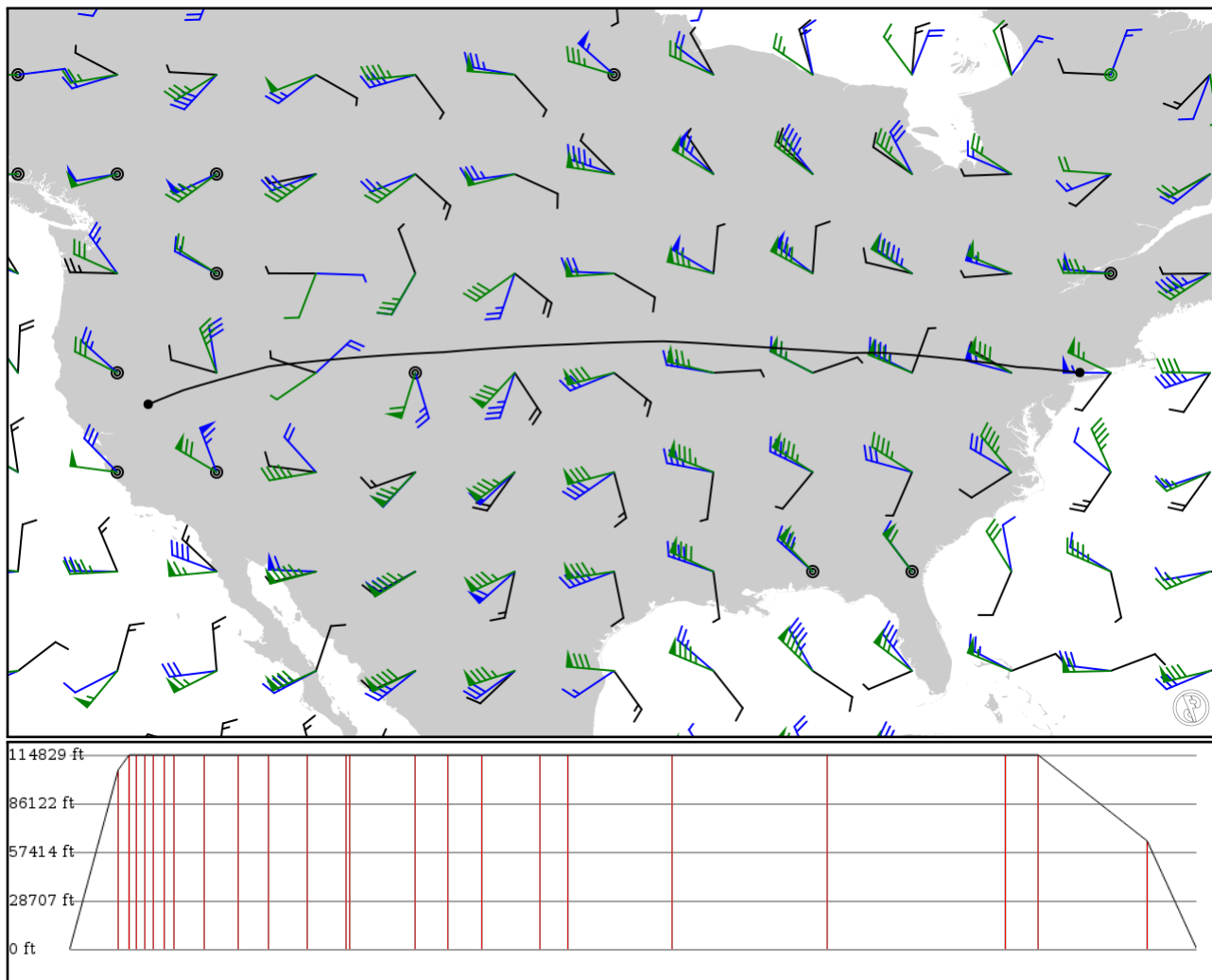
KRNO

Reno Tahoe Intl

2024/04/28 0404Z

KHPN LVZ V188 SLT J190 CRL J584 OBK J100 DBQ J82 FOD Q122 MCORD KRNO

2092.90 nm / 3876.06 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: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KHPN	-	41.06670	0 ft	-	Westchester County
APT	-	-73.70760	0 m		
LVZ	-	41.27280	32,300 ft	90	WILKES-BARRE
VOR	-	-75.68950	9,845 m		
SWANK	V188	41.30230	35,000 ft	21	-
FIX	AWY-LO	-76.15620	10,668 m		
MUNCI	V188	41.32130	35,000 ft	14	-
FIX	AWY-LO	-76.47250	10,668 m		
FQM	V188	41.33860	35,000 ft	13	WILLIAMSPORT
VOR	AWY-LO	-76.77490	10,668 m		
TRUER	V188	41.39380	35,000 ft	16	-
FIX	AWY-LO	-77.14430	10,668 m		
BLAZE	V188	41.45950	35,000 ft	20	-
FIX	AWY-LO	-77.59490	10,668 m		
SLT	V188	41.51280	35,000 ft	17	SLATE RUN
VOR	AWY-LO	-77.97010	10,668 m		
ZORBO	J190	41.65720	35,000 ft	56	-
FIX	AWY-HI	-79.20750	10,668 m		
DORET	J190	41.80160	35,000 ft	62	-
FIX	AWY-HI	-80.58460	10,668 m		
KEEHO	J190	41.91760	35,000 ft	56	-
FIX	AWY-HI	-81.83100	10,668 m		
CRL	J190	42.04800	35,000 ft	73	CARLETON
VOR	AWY-HI	-83.45760	10,668 m		
COYNU	J584	42.03690	35,000 ft	71	-
FIX	AWY-HI	-85.06010	10,668 m		
UNBAR	J584	42.04840	35,000 ft	6	-
FIX	AWY-HI	-85.21310	10,668 m		
OBK	J584	42.22140	35,000 ft	122	NORTHBROOK
VOR	AWY-HI	-87.95160	10,668 m		
COTON	J100	42.31990	35,000 ft	60	-
FIX	AWY-HI	-89.31220	10,668 m		
DBQ	J100	42.40150	35,000 ft	62	DUBUQUE
VOR	AWY-HI	-90.70910	10,668 m		
VIGGR	J82	42.55520	35,000 ft	107	-
FIX	AWY-HI	-93.12410	10,668 m		
FOD	J82	42.61110	35,000 ft	51	FORT DODGE
VOR	AWY-HI	-94.29480	10,668 m		
ONL	Q122	42.47050	35,000 ft	194	O'NEILL
VOR	AWY-HI	-98.68690	10,668 m		
KURSE	Q122	42.07490	35,000 ft	288	-
FIX	AWY-HI	-105.16000	10,668 m		
BEARR	Q122	41.53080	35,000 ft	329	-
FIX	AWY-HI	-112.48800	10,668 m		
LCU	Q122	41.36300	35,000 ft	61	LUCIN
VOR	AWY-HI	-113.84100	10,668 m		
MCORD	Q122	40.20000	19,500 ft	202	-
FIX	AWY-HI	-118.01700	5,944 m		
KRNO	-	39.49880	0 ft	91	Reno Tahoe Intl
APT	-	-119.76800	0 m		

KHPN

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

Elevation: 437 ft / 133 m
Location: 41.066700 -73.707600
Magnetic Var: 12.933 W

METAR

KHPN 280256Z 16005KT 10SM BKN028 OVC080 08/06 A3034 RMK AO2 RAE36 SLP277 P0001 60001 T00830061 58007

TAF

KHPN 280234Z 2803/2824 18008KT P6SM VCSH BKN025 FM280500 VRB03KT P6SM -SHRA OVC020 FM280700 VRB03KT P6SM -SHRA OVC020

Frequencies

REC - 133.80 MHz - ATIS	COM - 122.95 MHz - UNICOM
COM - 118.57 MHz - CTAF	CLD - 127.25 MHz - CLNC DEL
GND - 121.82 MHz -	TWR - 118.57 MHz -
APP - 120.80 MHz - NEW YORK APP	APP - 124.65 MHz - NEW YORK APP
APP - 126.40 MHz - NEW YORK APP	DEP - 120.55 MHz - NEW YORK DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	151 ft	4,441 ft	102.45	ASPHALT	0 ft	0 ft
	46 m	1,354 m	115.38		0 m	0 m
29	151 ft	4,441 ft	282.46	ASPHALT	1,296 ft	0 ft
	46 m	1,354 m	295.39		395 m	0 m
16	151 ft	6,551 ft	149.99	ASPHALT	0 ft	200 ft
	46 m	1,997 m	162.92		0 m	61 m
34	151 ft	6,551 ft	330.00	ASPHALT	0 ft	200 ft
	46 m	1,997 m	342.93		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	IHPN	109.70 MHz	18 nm	-	-	439 ft
				33 km	-		439 m
34	DME	IQJZ	109.70 MHz	18 nm	-	-	439 ft
				33 km	-		439 m
16	LOC-ILS	IHPN	109.70 MHz	18 nm	150.01	-	439 ft
				33 km	162.94		439 m
34	LOC-ILS	IQJZ	109.70 MHz	18 nm	330.00	-	439 ft
				33 km	342.93		439 m
16	GS	IHPN	109.70 MHz	10 nm	150.99	3.00	422 ft
				19 km	163.92		422 m
34	GS	IQJZ	109.70 MHz	10 nm	330.99	3.00	377 ft
				19 km	343.92		377 m

KRNO

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 3

Elevation: 4,415 ft / 1,346 m
Location: 39.498800 -119.768000
Magnetic Var: 12.750 E

METAR

KRNO 280255Z 28014G20KT 10SM FEW060 SCT100 BKN140 BKN200 14/02 A3004 RMK A02 SLP151 ACSL DSNT ALQDS CLDS TPG MTNS I

TAF

TAF KRNO 272320Z 2800/2824 33012G19KT P6SM SCT050 FM280600 31005KT P6SM FEW050 SCT100 FM281200 VRB04KT P6SM SCT10

Frequencies

REC - 135.80 MHz - ATIS
CLD - 124.90 MHz - CLNC DEL
TWR - 118.70 MHz - RENO TOWER
APP - 126.30 MHz - NORCAL APPROACH

COM - 122.95 MHz - UNICOM
GND - 121.90 MHz - RENO GROUND
APP - 119.20 MHz - NORCAL APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	151 ft	11,026 ft	180.12	CONCRETE	1,004 ft	394 ft
	46 m	3,361 m	167.37		306 m	120 m
34L	151 ft	11,026 ft	0.12	CONCRETE	994 ft	1,148 ft
	46 m	3,361 m	347.37		303 m	350 m
16L	151 ft	9,016 ft	180.12	CONCRETE	0 ft	400 ft
	46 m	2,748 m	167.36		0 m	122 m
34R	151 ft	9,016 ft	0.11	CONCRETE	0 ft	400 ft
	46 m	2,748 m	347.36		0 m	122 m
07	151 ft	6,087 ft	90.23	CONCRETE	0 ft	203 ft
	46 m	1,855 m	77.48		0 m	62 m
25	151 ft	6,087 ft	270.24	CONCRETE	0 ft	200 ft
	46 m	1,855 m	257.49		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	DME	IRNO	110.90 MHz	18 nm	-	-	4,410 ft
				33 km	-		4,410 m
16R	LOC-ILS	IRNO	110.90 MHz	18 nm	180.12	-	4,415 ft
				33 km	167.37		4,415 m
34L	LOC-ILS	IAGY	109.90 MHz	18 nm	0.12	-	4,410 ft
				33 km	347.37		4,410 m
16R	GS	IRNO	110.90 MHz	10 nm	180.12	3.10	4,415 ft
				19 km	167.37		4,415 m
34L	GS	IAGY	109.90 MHz	10 nm	0.12	3.54	4,415 ft
				19 km	347.37		4,415 m