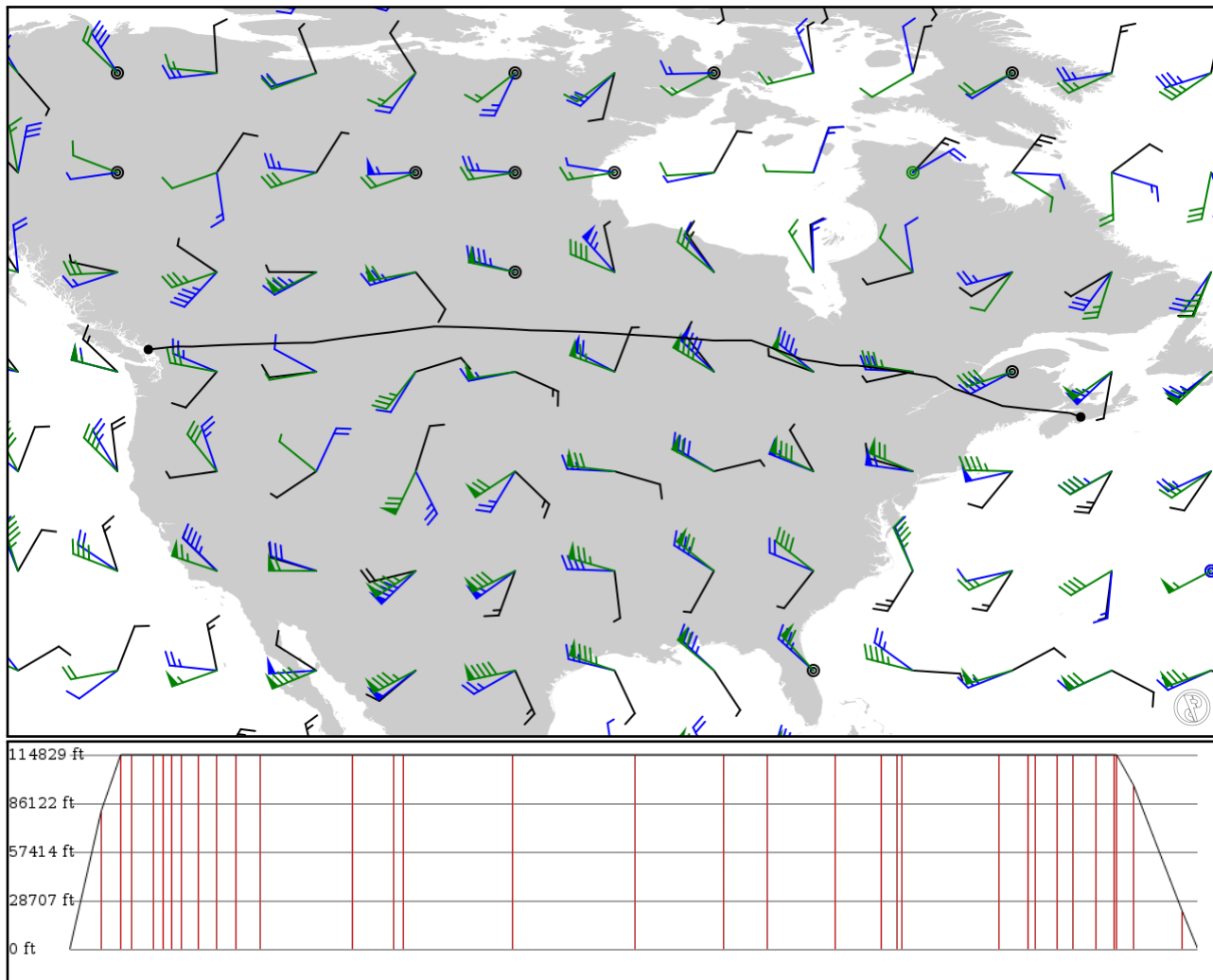


2024/05/04 0128Z

CYVR HE **J500** YXC **V300** YQL **T628** YYN **J500** VLR **J525** YXL **GR8** YGQ **V7** YTS **RR16** YUY **V487** YVO **J593** YQB  
**V314** MLT **Q806** KELNO CYHZ

2424.83 nm / 4490.78 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
CYVR	-	49.19400	0 ft	-	Vancouver
APT	-	-123.18500	0 m		
HE	-	49.38640	24,900 ft	69	HOPE
NDB	-	-121.42400	7,590 m		
YDC	J500	49.38150	35,000 ft	41	PRINCETON
VOR	AWY-HI	-120.37400	10,668 m		
EMETO	J500	49.41330	35,000 ft	22	-
FIX	AWY-HI	-119.79100	10,668 m		
SENSA	J500	49.47320	35,000 ft	46	-
FIX	AWY-HI	-118.59200	10,668 m		
DASBI	J500	49.49330	35,000 ft	20	-
FIX	AWY-HI	-118.06200	10,668 m		
LOCAN	J500	49.51240	35,000 ft	19	-
FIX	AWY-HI	-117.55200	10,668 m		
ERVYN	J500	49.53000	35,000 ft	19	-
FIX	AWY-HI	-117.04200	10,668 m		
YXC	J500	49.55430	35,000 ft	37	CRANBROOK
VOR	AWY-HI	-116.08800	10,668 m		
FIRNI	V300	49.58670	35,000 ft	37	-
FIX	AWY-LO	-115.13900	10,668 m		
COWLE	V300	49.61470	35,000 ft	42	-
FIX	AWY-LO	-114.03800	10,668 m		
YQL	V300	49.63440	35,000 ft	53	LETHBRIDGE
VOR	AWY-LO	-112.66800	10,668 m		
YYN	T628	50.29700	35,000 ft	196	SWIFT CURRENT
VOR	AWY-LO	-107.69100	10,668 m		
ODGOV	J500	50.59890	35,000 ft	88	-
FIX	AWY-HI	-105.42900	10,668 m		
VLN	J500	50.66690	35,000 ft	20	LUMSDEN
VOR	AWY-HI	-104.89000	10,668 m		
VLR	J500	50.42240	35,000 ft	235	LANGRUTH
VOR	AWY-HI	-98.72370	10,668 m		
YXL	J525	50.11830	35,000 ft	262	SIOUX LOOKOUT
NDB	AWY-HI	-91.89780	10,668 m		
YGQ	GR8	49.76970	35,000 ft	191	GERALDTON
VOR	AWY-LO	-86.98430	10,668 m		
YAN	V7	49.77810	35,000 ft	92	AMESON
VOR	AWY-LO	-84.59110	10,668 m		
YTS	V7	48.57210	35,000 ft	145	TIMMINS
VOR	AWY-LO	-81.37010	10,668 m		
YUY	RR16	48.17290	35,000 ft	99	ROUYN
NDB	AWY-LO	-78.93860	10,668 m		
KERNU	V487	48.17570	35,000 ft	34	-
FIX	AWY-LO	-78.06930	10,668 m		
YVO	V487	48.17530	35,000 ft	9	VAL-D'OR
VOR	AWY-LO	-77.82030	10,668 m		
YLQ	J593	47.41610	35,000 ft	208	LA TUQUE
NDB	AWY-HI	-72.78640	10,668 m		
YQB	J593	46.70530	35,000 ft	63	QUEBEC
VOR	AWY-HI	-71.62630	10,668 m		
NALRU	V314	46.59440	35,000 ft	14	-
FIX	AWY-LO	-71.30140	10,668 m		
ATENE	V314	46.23440	35,000 ft	47	-

Ident Type	Via		Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO		-70.27250	10,668 m		
PATTA	V314		45.98220	35,000 ft	31	-
FIX	AWY-LO		-69.59620	10,668 m		
MLT	V314		45.58670	35,000 ft	51	MILLINOCKET
VOR	AWY-LO		-68.51550	10,668 m		
CANME	Q806		45.48790	35,000 ft	38	-
FIX	AWY-HI		-67.62130	10,668 m		
VIGDU	Q806	45.47240	35,000 ft	5	-	
FIX	AWY-HI		-67.48390	10,668 m		
MOWND	Q806	45.37670	29,500 ft	35	-	
FIX	AWY-HI		-66.65720	8,992 m		
KELNO	Q806	45.13160	6,900 ft	105	-	
FIX	AWY-HI		-64.18960	2,103 m		
CYHZ	-	44.88250	0 ft	32	Halifax/Stanfield International Airport	
APT	-	-63.51040	0 m			

## CYVR

Region: CANADA

Timezone: AMERICA/VANCOUVER

Runways: 3

Elevation: 13 ft / 4 m

Location: 49.194000 -123.185000

Magnetic Var: 15.271 E

## METAR

CYVR 040100Z 18006KT 100V180 20SM SCT120 BKN140 18/05 A2970 RMK AC3AS4 SLP060 DENSITY ALT 700FT

## TAF

TAF TAF CYVR 032340Z 0400/0506 30006KT P6SM SCT100 BKN160 FM040300 14006KT P6SM BKN100 OVC140 TEMPO 0403/0409 P6SM

## Frequencies

REC - 124.60 MHz - ATIS

GND - 121.70 MHz - VANCOUVER GROUND

TWR - 118.70 MHz - VANCOUVER TOWER

APP - 128.60 MHz - VANCOUVER APPROACH

DEP - 126.12 MHz - VANCOUVER DEPARTURE

CLD - 121.40 MHz - CLEARANCE DELIVERY

GND - 127.50 MHz - VANCOUVER GROUND

TWR - 119.55 MHz - VANCOUVER TOWER

APP - 133.10 MHz - VANCOUVER APPROACH

DEP - 132.30 MHz - VANCOUVER DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08R	200 ft	10,777 ft	99.88	ASPHALT	0 ft	0 ft
	61 m	3,285 m	84.61		0 m	0 m
26L	200 ft	10,777 ft	279.91	ASPHALT	0 ft	0 ft
	61 m	3,285 m	264.64		0 m	0 m
13	200 ft	7,294 ft	141.92	ASPHALT	0 ft	0 ft
	61 m	2,223 m	126.65		0 m	0 m
31	200 ft	7,294 ft	321.93	ASPHALT	0 ft	0 ft
	61 m	2,223 m	306.66		0 m	0 m
08L	200 ft	9,916 ft	99.89	CONCRETE	0 ft	0 ft
	61 m	3,022 m	84.62		0 m	0 m
26R	200 ft	9,916 ft	279.92	CONCRETE	0 ft	0 ft
	61 m	3,022 m	264.65		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08L	DME	ITL	110.55 MHz	18 nm	-	-	1 ft
				33 km	-		1 m
08R	DME	IVR	109.50 MHz	18 nm	-	-	4 ft
				33 km	-		4 m
26L	DME	IFZ	111.95 MHz	20 nm	-	-	10 ft
				37 km	-		10 m
26R	DME	IRD	110.70 MHz	20 nm	-	-	10 ft
				37 km	-		10 m
08L	LOC-ILS	ITL	110.55 MHz	18 nm	99.90	-	13 ft
				33 km	84.63		13 m
08R	LOC-ILS	IVR	109.50 MHz	18 nm	99.89	-	13 ft
				33 km	84.62		13 m
13	LOC-ILS	IMK	111.10 MHz	18 nm	141.93	-	13 ft
				33 km	126.66		13 m
26L	LOC-ILS	IFZ	110.70 MHz	18 nm	279.89	-	13 ft
				33 km	264.62		13 m
26R	LOC-ILS	IRD	111.95 MHz	18 nm	279.90	-	13 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	264.63		13 m
08L	GS	ITL	110.55 MHz	10 nm	99.90	3.00	13 ft
				19 km	84.63		13 m
08R	GS	IVR	109.50 MHz	10 nm	99.89	3.00	13 ft
				19 km	84.62		13 m
13	GS	IMK	111.10 MHz	10 nm	141.93	3.00	13 ft
				19 km	126.66		13 m
26L	GS	IFZ	110.70 MHz	10 nm	279.89	3.00	13 ft
				19 km	264.62		13 m
26R	GS	IRD	111.95 MHz	10 nm	279.90	3.00	13 ft
				19 km	264.63		13 m

## CYHZ

Region: CANADA  
Timezone: AMERICA/HALIFAX  
Runways: 2

Elevation: 477 ft / 145 m  
Location: 44.882500 -63.510400  
Magnetic Var: 16.622 W

## METAR

CYHZ 040100Z 35011KT 15SM OVC009 05/03 A3017 RMK ST8 SLP222

## TAF

TAF CYHZ 032340Z 0400/0424 35015KT P6SM SCT009 OVC015 TEMPO 0400/0402 2 1/2SM -DZ BR OVC009 FM040200 02010KT 2 1/2

## Frequencies

REC - 121.00 MHz - ATIS	CLD - 123.95 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - HALIFAX GROUND	TWR - 118.40 MHz - HALIFAX TOWER
APP - 118.70 MHz - HALIFAX APPROACH	APP - 119.20 MHz - HALIFAX APPROACH
APP - 128.55 MHz - HALIFAX APPROACH	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	200 ft	10,499 ft	34.99	ASPHALT	0 ft	0 ft
	61 m	3,200 m	51.61		0 m	0 m
23	200 ft	10,499 ft	215.00	ASPHALT	364 ft	0 ft
	61 m	3,200 m	231.62		111 m	0 m
14	200 ft	7,692 ft	125.18	ASPHALT	0 ft	0 ft
	61 m	2,344 m	141.80		0 m	0 m
32	200 ft	7,692 ft	305.20	ASPHALT	0 ft	0 ft
	61 m	2,344 m	321.82		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14	LOC-ILS	IHZ	109.10 MHz	18 nm	125.19	-	477 ft
				33 km	141.81		477 m
23	LOC-ILS	IJG	109.90 MHz	18 nm	215.00	-	477 ft
				33 km	231.62		477 m
05	LOC-LOC	IGX	109.90 MHz	18 nm	35.00	-	477 ft
				33 km	51.62		477 m
14	GS	IHZ	109.10 MHz	10 nm	125.19	3.00	477 ft
				19 km	141.81		477 m
23	GS	IJG	109.90 MHz	10 nm	215.00	3.00	477 ft
				19 km	231.62		477 m