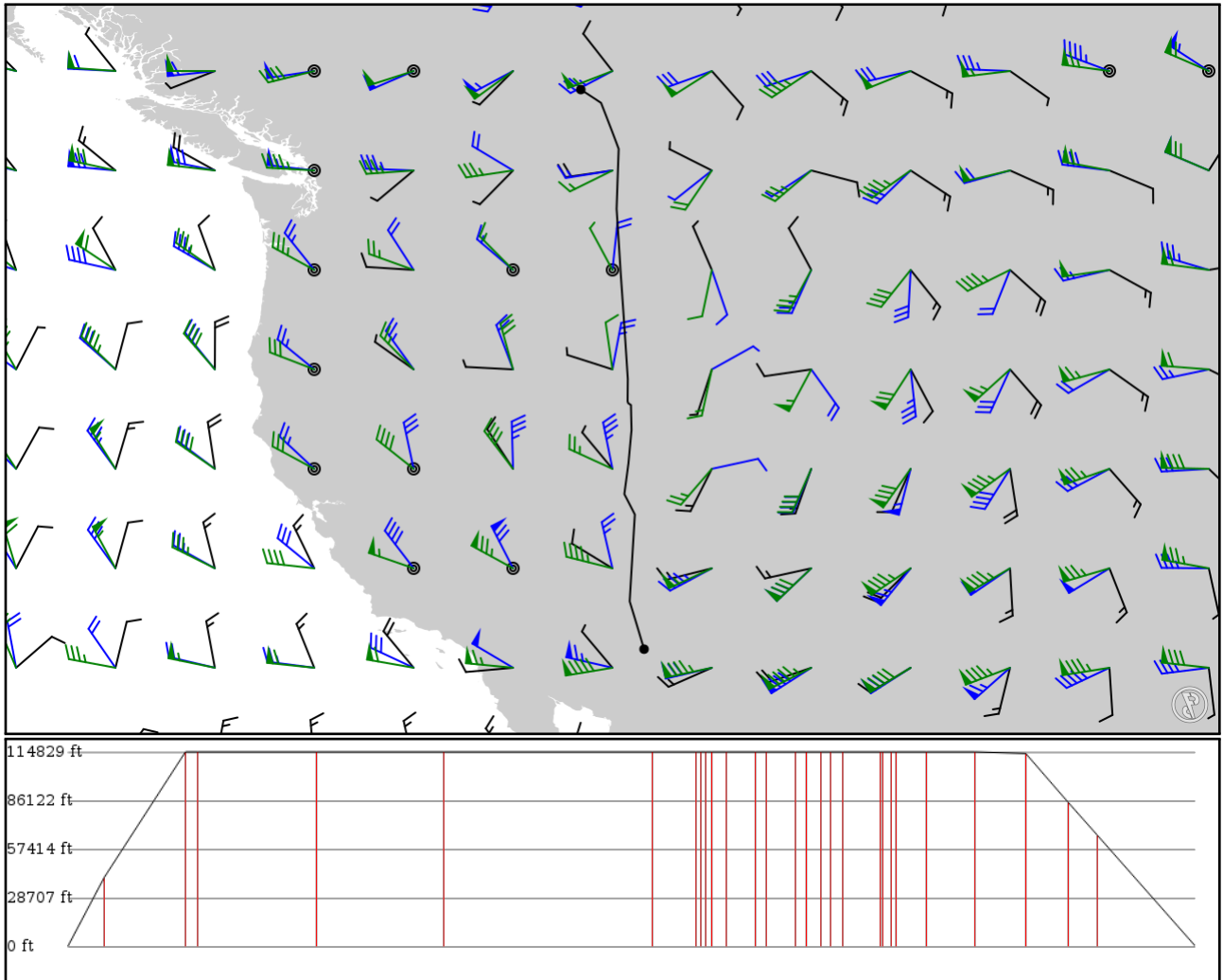


2024/05/29 0226Z

CYYC EBGAL **Q842** PATIO CAUSE **V484** RIDEN **V257** BCE **J11** KIDDR KPHX

1083.13 nm / 2005.96 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
CYYC	-	51.11720	0 ft	-	Calgary Intl
APT	-	-114.01200	0 m	-	
EBGAL	-	50.69700	12,400 ft	34	-
FIX	-	-113.37200	3,780 m	-	-
ETLEM	Q842	49.43550	35,000 ft	78	-
FIX	AWY-HI	-112.88700	10,668 m	-	-
TOVUM	Q842	49.24140	35,000 ft	11	-
FIX	AWY-HI	-112.81500	10,668 m	-	-
KEETA	Q842	47.34420	35,000 ft	113	-
FIX	AWY-HI	-112.88100	10,668 m	-	-
VAANE	Q842	45.30350	35,000 ft	122	-
FIX	AWY-HI	-112.75000	10,668 m	-	-
PROXI	Q842	41.97240	35,000 ft	200	-
FIX	AWY-HI	-112.52600	10,668 m	-	-
PATIO	Q842	41.26670	35,000 ft	42	-
FIX	AWY-HI	-112.53300	10,668 m	-	-
CAUSE	-	41.20690	35,000 ft	3	-
FIX	-	-112.51300	10,668 m	-	-
RIDEN	V484	41.14960	35,000 ft	5	-
FIX	AWY-LO	-112.42700	10,668 m	-	-
EMONT	V257	41.05060	35,000 ft	5	-
FIX	AWY-LO	-112.42500	10,668 m	-	-
STACO	V257	40.82220	35,000 ft	13	-
FIX	AWY-LO	-112.42000	10,668 m	-	-
ENJAK	V257	40.35690	35,000 ft	27	-
FIX	AWY-LO	-112.40900	10,668 m	-	-
VERNE	V257	40.18810	35,000 ft	10	-
FIX	AWY-LO	-112.42500	10,668 m	-	-
LOLIC	V257	39.71830	35,000 ft	28	-
FIX	AWY-LO	-112.46800	10,668 m	-	-
WADOK	V257	39.55190	35,000 ft	10	-
FIX	AWY-LO	-112.48300	10,668 m	-	-
DTA	V257	39.30220	35,000 ft	15	DELTA
VOR	AWY-LO	-112.50600	10,668 m	-	
JULIK	V257	39.15300	35,000 ft	9	-
FIX	AWY-LO	-112.52600	10,668 m	-	-
BICAN	V257	38.97050	35,000 ft	11	-
FIX	AWY-LO	-112.55000	10,668 m	-	-
DETAN	V257	38.37290	35,000 ft	36	-
FIX	AWY-LO	-112.63000	10,668 m	-	-
ENICE	V257	38.33390	35,000 ft	2	-
FIX	AWY-LO	-112.63500	10,668 m	-	-
HURTU	V257	38.19540	35,000 ft	8	-
FIX	AWY-LO	-112.56300	10,668 m	-	-
EYPUZ	V257	38.13480	35,000 ft	3	-
FIX	AWY-LO	-112.53200	10,668 m	-	-
BCE	V257	37.68920	35,000 ft	28	BRYCE CANYON
VOR	AWY-LO	-112.30400	10,668 m	-	
FREDD	J11	36.90940	35,000 ft	46	-
FIX	AWY-HI	-112.35100	10,668 m	-	-
CORKR	J11	36.08400	34,700 ft	49	-
FIX	AWY-HI	-112.40000	10,577 m	-	-
NAVHO	J11	35.40700	25,900 ft	40	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	-112.44000	7,894 m		
KIDDR	J11	34.94440	20,000 ft	27	-
FIX	AWY-HI	-112.46700	6,096 m		
KPHX	-	33.43360	0 ft	93	Phoenix Sky Harbor Intl
APT	-	-112.01200	0 m		

CYYC

Region: CANADA
Timezone: AMERICA/EDMONTON
Runways: 4

Elevation: 3,557 ft / 1,084 m
Location: 51.117200 -114.013000
Magnetic Var: 13.130 E

METAR

CYYC 290200Z 20015G26KT 15SM FEW084 SCT140 BKN220 21/04 A2976 RMK AC1AC3CI3 SLP076 DENSITY ALT 5300FT

TAF

TAF AMD CYYC 290208Z 2902/2924 20015G25KT P6SM FEW080 SCT140 BKN220 TEMPO 2902/2904 P6SM VCSH FM290400 20010KT P6SM

Frequencies

REC - 128.22 MHz - CALGARY ATIS	CLD - 121.30 MHz - CLEARANCE DELIVERY
GND - 121.35 MHz - CALGARY GROUND	GND - 121.90 MHz - CALGARY GROUND
TWR - 118.70 MHz - CALGARY TOWER	TWR - 118.40 MHz - CALGARY TOWER
APP - 125.90 MHz - CALGARY APPROACH	APP - 123.85 MHz - CALGARY APPROACH
DEP - 124.52 MHz - CALGARY DEPARTURE	DEP - 119.80 MHz - CALGARY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17R	200 ft	12,668 ft	180.03	ASPHALT	0 ft	0 ft
	61 m	3,861 m	166.90		0 m	0 m
35L	200 ft	12,668 ft	0.03	ASPHALT	0 ft	210 ft
	61 m	3,861 m	346.90		0 m	64 m
17L	200 ft	13,996 ft	180.04	CONCRETE	0 ft	0 ft
	61 m	4,266 m	166.91		0 m	0 m
35R	200 ft	13,996 ft	0.04	CONCRETE	0 ft	0 ft
	61 m	4,266 m	346.91		0 m	0 m
11	200 ft	7,979 ft	120.09	ASPHALT	0 ft	0 ft
	61 m	2,432 m	106.96		0 m	0 m
29	200 ft	7,979 ft	300.11	ASPHALT	0 ft	0 ft
	61 m	2,432 m	286.98		0 m	0 m
08	151 ft	6,194 ft	90.02	ASPHALT	0 ft	0 ft
	46 m	1,888 m	76.89		0 m	0 m
26	151 ft	6,194 ft	270.04	ASPHALT	0 ft	0 ft
	46 m	1,888 m	256.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	LOC-ILS	IGY	110.55 MHz	18 nm	120.10	-	3,557 ft
				33 km	106.97		3,557 m
17L	LOC-ILS	ILG	109.15 MHz	18 nm	180.04	-	3,557 ft
				33 km	166.91		3,557 m
17R	LOC-ILS	IEM	109.30 MHz	18 nm	180.03	-	3,557 ft
				33 km	166.90		3,557 m
29	LOC-ILS	IAQ	110.90 MHz	18 nm	300.10	-	3,557 ft
				33 km	286.97		3,557 m
35L	LOC-ILS	IYC	111.50 MHz	18 nm	0.03	-	3,557 ft
				33 km	346.90		3,557 m
35R	LOC-ILS	IRF	110.75 MHz	18 nm	0.04	-	3,557 ft
				33 km	346.91		3,557 m
11	GS	IGY	110.55 MHz	10 nm	120.10	3.00	3,557 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	106.97		3,557 m
17L	GS	ILG	109.15 MHz	10 nm	180.04	3.00	3,557 ft
				19 km	166.91		3,557 m
17R	GS	IEM	109.30 MHz	10 nm	180.03	3.00	3,557 ft
				19 km	166.90		3,557 m
29	GS	IAQ	110.90 MHz	10 nm	300.10	3.00	3,557 ft
				19 km	286.97		3,557 m
35L	GS	IYC	111.50 MHz	10 nm	0.03	3.00	3,557 ft
				19 km	346.90		3,557 m
35R	GS	IRF	110.75 MHz	10 nm	0.04	3.00	3,557 ft
				19 km	346.91		3,557 m

KPHX

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

Elevation: 1,135 ft / 346 m
Location: 33.433600 -112.012000
Magnetic Var: 9.716 E

METAR

KPHX 290151Z 27011G19KT 10SM FEW200 BKN250 38/M07 A2979 RMK A02 SLP068 T03831072

TAF

TAF KPHX 282320Z 2900/3006 27008KT P6SM FEW250 TEMPO 2900/2903 28008G17KT FM290900 11005KT P6SM SCT250 FM292000 2

Frequencies

REC - 127.57 MHz - ATIS	CLD - 118.10 MHz - CLEARANCE DELIVERY
GND - 119.75 MHz - GROUND NORTH	GND - 132.55 MHz - GROUND SOUTH
TWR - 118.70 MHz - TOWER NORTH	TWR - 120.90 MHz - TOWER SOUTH
APP - 128.65 MHz - PHOENIX APPROACH	APP - 120.70 MHz - PHOENIX APPROACH
DEP - 124.10 MHz - PHOENIX APPROACH	DEP - 126.80 MHz - PHOENIX DEPARTURE
DEP - 124.90 MHz - PHOENIX DEPARTURE	DEP - 123.70 MHz - PHOENIX DEPARTURE
DEP - 119.20 MHz - PHOENIX DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08	151 ft	11,500 ft	90.06	CONCRETE	912 ft	0 ft
	46 m	3,505 m	80.34		278 m	0 m
26	151 ft	11,500 ft	270.08	CONCRETE	0 ft	0 ft
	46 m	3,505 m	260.36		0 m	0 m
07L	151 ft	10,308 ft	90.04	CONCRETE	0 ft	0 ft
	46 m	3,142 m	80.32		0 m	0 m
25R	151 ft	10,308 ft	270.06	CONCRETE	0 ft	0 ft
	46 m	3,142 m	260.34		0 m	0 m
07R	151 ft	7,806 ft	90.04	CONCRETE	0 ft	0 ft
	46 m	2,379 m	80.32		0 m	0 m
25L	151 ft	7,806 ft	270.05	CONCRETE	0 ft	0 ft
	46 m	2,379 m	260.33		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07L	DME	IPHX	111.50 MHz	18 nm	-	-	1,142 ft
				33 km	-		1,142 m
07R	DME	IAHA	110.75 MHz	18 nm	-	-	1,135 ft
				33 km	-		1,135 m
08	DME	ISYQ	111.75 MHz	18 nm	-	-	1,149 ft
				33 km	-		1,149 m
25L	DME	IRJG	110.75 MHz	18 nm	-	-	1,135 ft
				33 km	-		1,135 m
26	DME	CWJ	111.75 MHz	18 nm	-	-	1,119 ft
				33 km	-		1,119 m
07L	LOC-ILS	IPHX	111.50 MHz	18 nm	90.05	-	1,135 ft
				33 km	80.33		1,135 m
07R	LOC-ILS	IAHA	110.75 MHz	18 nm	90.04	-	1,135 ft
				33 km	80.32		1,135 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	LOC-ILS	ISYQ	111.75 MHz	18 nm	90.07	-	1,135 ft
				33 km	80.35		1,135 m
25L	LOC-ILS	IRJG	110.75 MHz	18 nm	270.04	-	1,135 ft
				33 km	260.32		1,135 m
26	LOC-ILS	ICWJ	111.75 MHz	18 nm	270.07	-	1,135 ft
				33 km	260.35		1,135 m
07L	GS	IPHX	111.50 MHz	10 nm	90.05	3.01	1,135 ft
				19 km	80.33		1,135 m
07R	GS	IAHA	110.75 MHz	10 nm	90.04	3.01	1,135 ft
				19 km	80.32		1,135 m
08	GS	ISYQ	111.75 MHz	10 nm	90.70	3.01	1,135 ft
				19 km	80.98		1,135 m
25L	GS	IRJG	110.75 MHz	10 nm	270.04	3.00	1,135 ft
				19 km	260.32		1,135 m
26	GS	ICWJ	111.75 MHz	10 nm	270.70	3.00	1,135 ft
				19 km	260.98		1,135 m