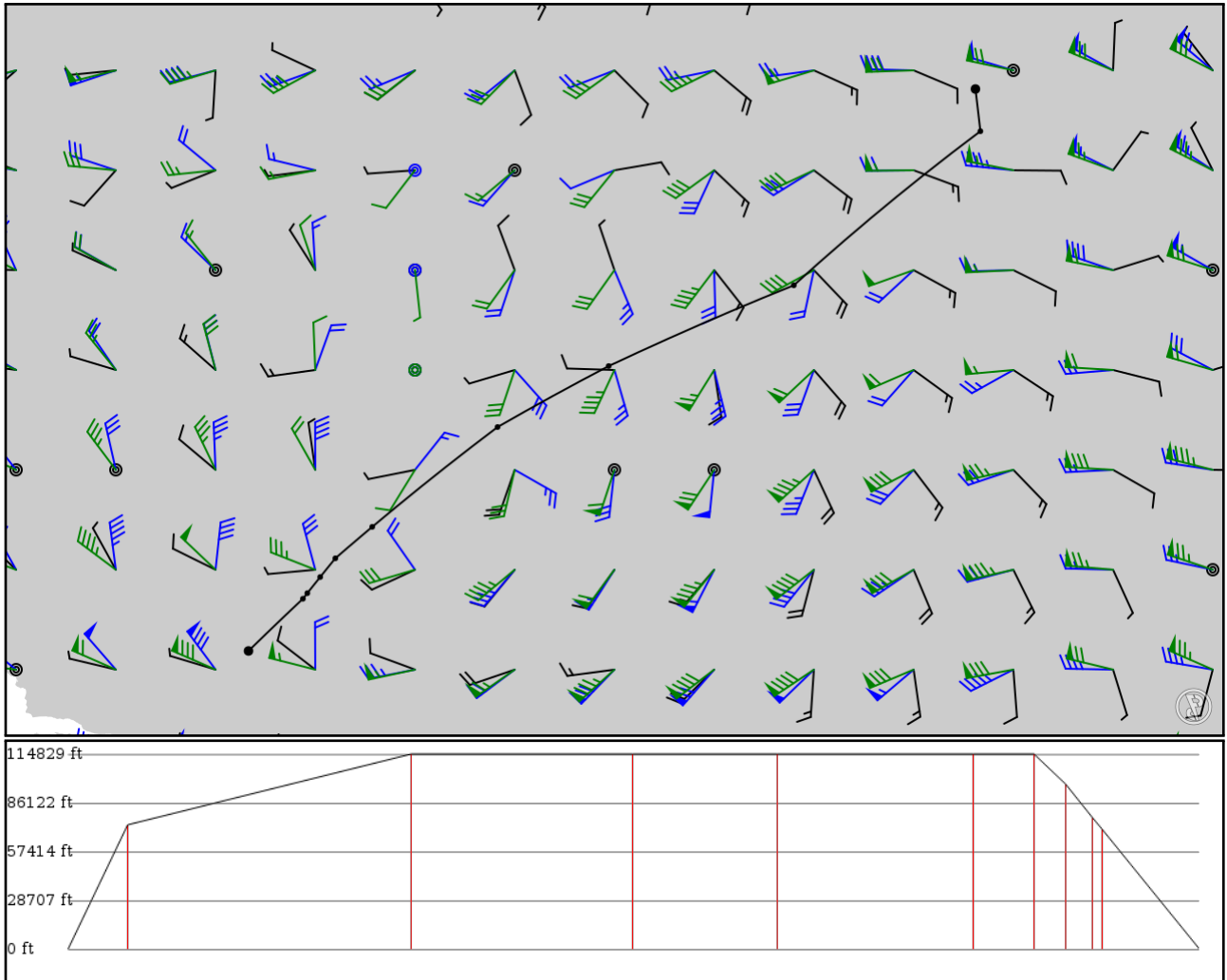


2024/05/18 0022Z

CYWG HML **J107** BERYL **V21** HUNKU KLAS

1178.00 nm / 2181.65 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
CYWG APT	-	49.90710 -97.23930	0 ft 0 m	-	WINNIPEG INTL
HML VOR	-	48.86920 -97.11710	22,300 ft 6,797 m	62	HUMBOLDT
DPR VOR	J107 AWY-HI	45.07820 -101.71500	35,000 ft 10,668 m	295	DUPREE
DDY VOR	J107 AWY-HI	43.09090 -106.27700	35,000 ft 10,668 m	230	MUDDY MOUNTAIN (CASPER)
OCS VOR	J107 AWY-HI	41.59020 -109.01500	35,000 ft 10,668 m	151	ROCK SPRINGS
URNUW FIX	J107 AWY-HI	39.13420 -112.10400	35,000 ft 10,668 m	204	-
MLF VOR	J107 AWY-HI	38.36040 -113.01300	35,000 ft 10,668 m	63	MILFORD
BERYL FIX	J107 AWY-HI	37.90000 -113.38600	29,600 ft 9,022 m	32	-
URIAH FIX	V21 AWY-LO	37.50280 -113.70300	23,600 ft 7,193 m	28	-
HUNKU FIX	V21 AWY-LO	37.36500 -113.81200	21,500 ft 6,553 m	9	-
KLAS APT	-	36.08070 -115.15300	0 ft 0 m	100	McCarran Intl

CYWG

Region: CANADA
Timezone: AMERICA/WINNIPEG
Runways: 2

Elevation: 783 ft / 239 m
Location: 49.907100 -97.239300
Magnetic Var: 2.582 E

METAR

CYWG 180000Z 11015KT 15SM FEW130 OVC220 22/13 A2944 RMK AC1CI7 SLP973 DENSITY ALT 2400FT

TAF

TAF AMD CYWG 180005Z 1800/1824 12015KT P6SM SCT050 BKN140 FM180100 14015KT P6SM -SHRA BKN050 BKN100 TEMPO 1801/1804

Frequencies

REC - 120.20 MHz - ATIS	CLD - 121.30 MHz - CLNC DEL
GND - 121.90 MHz -	TWR - 126.90 MHz - INTL AIR
TWR - 118.30 MHz -	TWR - 125.40 MHz -
APP - 119.50 MHz - ARR	DEP - 119.90 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	200 ft	11,010 ft	188.48	ASPHALT	0 ft	98 ft
	61 m	3,356 m	185.90		0 m	30 m
36	200 ft	11,010 ft	8.48	ASPHALT	0 ft	0 ft
	61 m	3,356 m	5.89		0 m	0 m
13	200 ft	8,696 ft	138.57	ASPHALT	0 ft	0 ft
	61 m	2,651 m	135.99		0 m	0 m
31	200 ft	8,696 ft	318.59	ASPHALT	0 ft	0 ft
	61 m	2,651 m	316.01		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13	LOC-ILS	INP	109.50 MHz	18 nm	138.58	-	783 ft
				33 km	136.00		783 m
31	LOC-ILS	IHV	110.30 MHz	18 nm	318.58	-	783 ft
				33 km	316.00		783 m
36	LOC-ILS	IWG	109.90 MHz	18 nm	8.48	-	783 ft
				33 km	5.90		783 m
13	GS	INP	109.50 MHz	10 nm	138.58	3.00	783 ft
				19 km	136.00		783 m
31	GS	IHV	110.30 MHz	10 nm	318.58	3.00	783 ft
				19 km	316.00		783 m
36	GS	IWG	109.90 MHz	10 nm	8.48	3.00	783 ft
				19 km	5.90		783 m

KLAS

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 2,180 ft / 664 m
Location: 36.080700 -115.153000
Magnetic Var: 11.046 E

METAR

KLAS 172356Z 24007KT 10SM FEW130 38/M03 A2969 RMK A02 SLP026 T03781033 10383 20328 56019

TAF

TAF KLAS 172320Z 1800/1906 VRB06KT P6SM FEW120 FM180400 20009KT P6SM SKC FM181300 19006KT P6SM BKN200 FM181900 20009KT P6SM SKC

Frequencies

REC - 132.40 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.00 MHz - CLEARANCE DELIVERY	GND - 121.10 MHz - LAS VEGAS GROUND
GND - 121.90 MHz - LAS VEGAS GROUND	TWR - 128.80 MHz - LAS VEGAS TOWER
TWR - 118.75 MHz - LAS VEGAS TOWER	TWR - 119.90 MHz - LAS VEGAS TOWER
APP - 125.60 MHz - LAS VEGAS APPROACH	APP - 125.02 MHz - LAS VEGAS APPROACH
DEP - 125.90 MHz - LAS VEGAS DEPARTURE	DEP - 133.95 MHz - LAS VEGAS DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	14,525 ft	89.92	CONCRETE	2,152 ft	0 ft
	46 m	4,427 m	78.88		656 m	0 m
26R	151 ft	14,525 ft	269.95	CONCRETE	1,414 ft	374 ft
	46 m	4,427 m	258.91		431 m	114 m
08R	151 ft	10,535 ft	89.92	CONCRETE	0 ft	381 ft
	46 m	3,211 m	78.87		0 m	116 m
26L	151 ft	10,535 ft	269.94	CONCRETE	0 ft	381 ft
	46 m	3,211 m	258.90		0 m	116 m
01R	151 ft	9,779 ft	24.82	CONCRETE	486 ft	400 ft
	46 m	2,981 m	13.77		148 m	122 m
19L	151 ft	9,779 ft	204.83	CONCRETE	876 ft	394 ft
	46 m	2,981 m	193.78		267 m	120 m
01L	151 ft	8,998 ft	24.82	CONCRETE	584 ft	400 ft
	46 m	2,743 m	13.78		178 m	122 m
19R	151 ft	8,998 ft	204.83	CONCRETE	0 ft	0 ft
	46 m	2,743 m	193.79		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	ICUA	110.10 MHz	18 nm	-	-	2,092 ft
				33 km	-		2,092 m
26R	DME	ILAS	110.30 MHz	18 nm	-	-	2,203 ft
				33 km	-		2,203 m
01L	LOC-ILS	ICUA	110.10 MHz	18 nm	24.83	-	2,180 ft
				33 km	13.78		2,180 m
26L	LOC-ILS	IRLE	111.50 MHz	18 nm	269.93	-	2,180 ft
				33 km	258.88		2,180 m
26R	LOC-ILS	ILAS	110.30 MHz	18 nm	269.94	-	2,180 ft
				33 km	258.89		2,180 m
01L	GS	ICUA	110.10 MHz	10 nm	24.83	3.40	2,180 ft
				19 km	13.78		2,180 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	GS	IRLE	111.50 MHz	10 nm	269.93	3.00	2,180 ft
				19 km	258.88		2,180 m
26R	GS	ILAS	110.30 MHz	10 nm	269.94	3.00	2,180 ft
				19 km	258.89		2,180 m