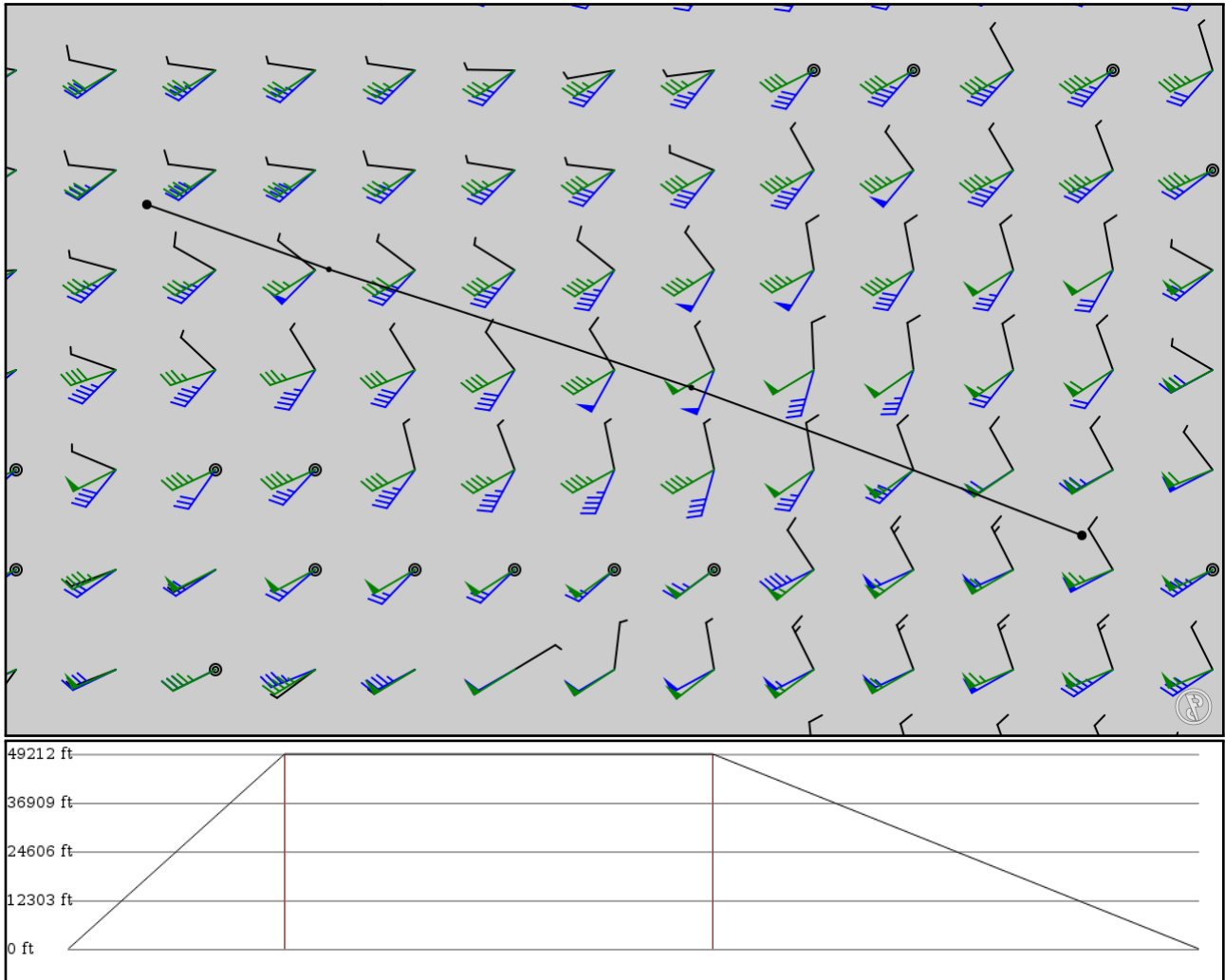


2024/05/23 0513Z

CYQU MESBO **V301** YZU CYEG

217.56 nm / 402.92 km



## Notes

Basic altitude profile:

- Ascent Rate: 1700ft/min
- Ascent Speed: 83kts
- Cruise Altitude: 15000ft
- Cruise Speed: 150kts
- Descent Rate: 1000ft/min
- Descent Speed: 120kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

| Ident<br>Type | Via    | Lat<br>Lon | Alt       | Dist<br>(nm) | Name           |
|---------------|--------|------------|-----------|--------------|----------------|
| CYQU          | -      | 55.18310   | 0 ft      | -            | GRANDE PRAIRIE |
| APT           | -      | -118.88700 | 0 m       |              |                |
| MESBO         | -      | 54.81590   | 15,000 ft | 41           | -              |
| FIX           | -      | -117.85400 | 4,572 m   |              |                |
| YZU           | V301   | 54.14570   | 15,000 ft | 82           | WHITECOURT     |
| VOR           | AWY-LO | -115.79700 | 4,572 m   |              |                |
| CYEG          | -      | 53.30870   | 0 ft      | 93           | Edmonton Intl  |
| APT           | -      | -113.58100 | 0 m       |              |                |

## CYQU

Region: CANADA  
Timezone: AMERICA/EDMONTON  
Runways: 2

Elevation: 2,192 ft / 668 m  
Location: 55.183100 -118.887000  
Magnetic Var: 15.487 E

## METAR

CYQU 230500Z 26006KT 25SM SCT080 10/06 A3000 RMK AC4 SLP176

## TAF

TAF TAF CYQU 230040Z 2301/2313 35003KT P6SM SCT060 BKN080 FM230600 08004KT P6SM BKN070 BECMG 2307/2309 FEW070 FM230900 08004KT P6SM BKN070

## Frequencies

REC - 128.60 MHz - ATIS

COM - 118.10 MHz - MF

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 12    | 148 ft | 8,486 ft | 134.90                  | ASPHALT | 400 ft              | 0 ft              |
|       | 45 m   | 2,586 m  | 119.41                  |         | 122 m               | 0 m               |
| 30    | 148 ft | 8,486 ft | 314.92                  | ASPHALT | 0 ft                | 0 ft              |
|       | 45 m   | 2,586 m  | 299.44                  |         | 0 m                 | 0 m               |
| 07    | 200 ft | 6,182 ft | 89.86                   | ASPHALT | 0 ft                | 0 ft              |
|       | 61 m   | 1,884 m  | 74.37                   |         | 0 m                 | 0 m               |
| 25    | 200 ft | 6,182 ft | 269.88                  | ASPHALT | 0 ft                | 0 ft              |
|       | 61 m   | 1,884 m  | 254.39                  |         | 0 m                 | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 30     | LOC-ILS | IQU   | 109.90 MHz | 18 nm | 314.92                  | -     | 2,192 ft  |
|        |         |       |            | 33 km | 299.43                  |       | 2,192 m   |
| 30     | GS      | IQU   | 109.90 MHz | 10 nm | 314.92                  | 3.00  | 2,192 ft  |
|        |         |       |            | 19 km | 299.43                  |       | 2,192 m   |

## CYEG

Region: CANADA  
Timezone: AMERICA/EDMONTON  
Runways: 2

Elevation: 2,373 ft / 723 m  
Location: 53.308700 -113.581000  
Magnetic Var: 13.298 E

## METAR

CYEG 230500Z 00000KT 20SM FEW006 BKN050 OVC098 08/08 A2995 RMK SF1SC7AC1 SF TR SLP160

## TAF

TAF CYEG 230242Z 2303/2324 06005KT P6SM SCT050 BKN100 TEMPO 2303/2307 P6SM -SHRA BKN050 FM230700 10005KT P6SM SCT

## Frequencies

REC - 128.00 MHz - ATIS  
GND - 121.70 MHz - EDMONTON GROUND  
COM - 122.37 MHz - EDMONTON UNICOM  
DEP - 133.65 MHz - EDMONTON DEPARTURE  
CLD - 124.10 MHz - EDMONTON CLEARANCE  
TWR - 118.30 MHz - EDMONTON TOWER  
APP - 120.50 MHz - EDMONTON ARRIVAL

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 12    | 200 ft | 10,191 ft | 135.02                  | ASPHALT | 0 ft                | 95 ft             |
|       | 61 m   | 3,106 m   | 121.72                  |         | 0 m                 | 29 m              |
| 30    | 200 ft | 10,191 ft | 315.04                  | ASPHALT | 0 ft                | 92 ft             |
|       | 61 m   | 3,106 m   | 301.74                  |         | 0 m                 | 28 m              |
| 02    | 200 ft | 10,988 ft | 34.87                   | ASPHALT | 0 ft                | 98 ft             |
|       | 61 m   | 3,349 m   | 21.57                   |         | 0 m                 | 30 m              |
| 20    | 200 ft | 10,988 ft | 214.89                  | ASPHALT | 0 ft                | 98 ft             |
|       | 61 m   | 3,349 m   | 201.59                  |         | 0 m                 | 30 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 02     | LOC-ILS | IEG   | 110.30 MHz | 18 nm | 34.89                   | -     | 2,373 ft  |
|        |         |       |            | 33 km | 21.59                   |       | 2,373 m   |
| 12     | LOC-ILS | IFP   | 109.90 MHz | 18 nm | 135.04                  | -     | 2,373 ft  |
|        |         |       |            | 33 km | 121.74                  |       | 2,373 m   |
| 30     | LOC-ILS | IKB   | 109.10 MHz | 18 nm | 315.04                  | -     | 2,373 ft  |
|        |         |       |            | 33 km | 301.74                  |       | 2,373 m   |
| 02     | GS      | IEG   | 110.30 MHz | 10 nm | 34.89                   | 3.00  | 2,373 ft  |
|        |         |       |            | 19 km | 21.59                   |       | 2,373 m   |
| 12     | GS      | IFP   | 109.90 MHz | 10 nm | 135.04                  | 3.00  | 2,373 ft  |
|        |         |       |            | 19 km | 121.74                  |       | 2,373 m   |
| 30     | GS      | IKB   | 109.10 MHz | 10 nm | 315.04                  | 3.00  | 2,373 ft  |
|        |         |       |            | 19 km | 301.74                  |       | 2,373 m   |