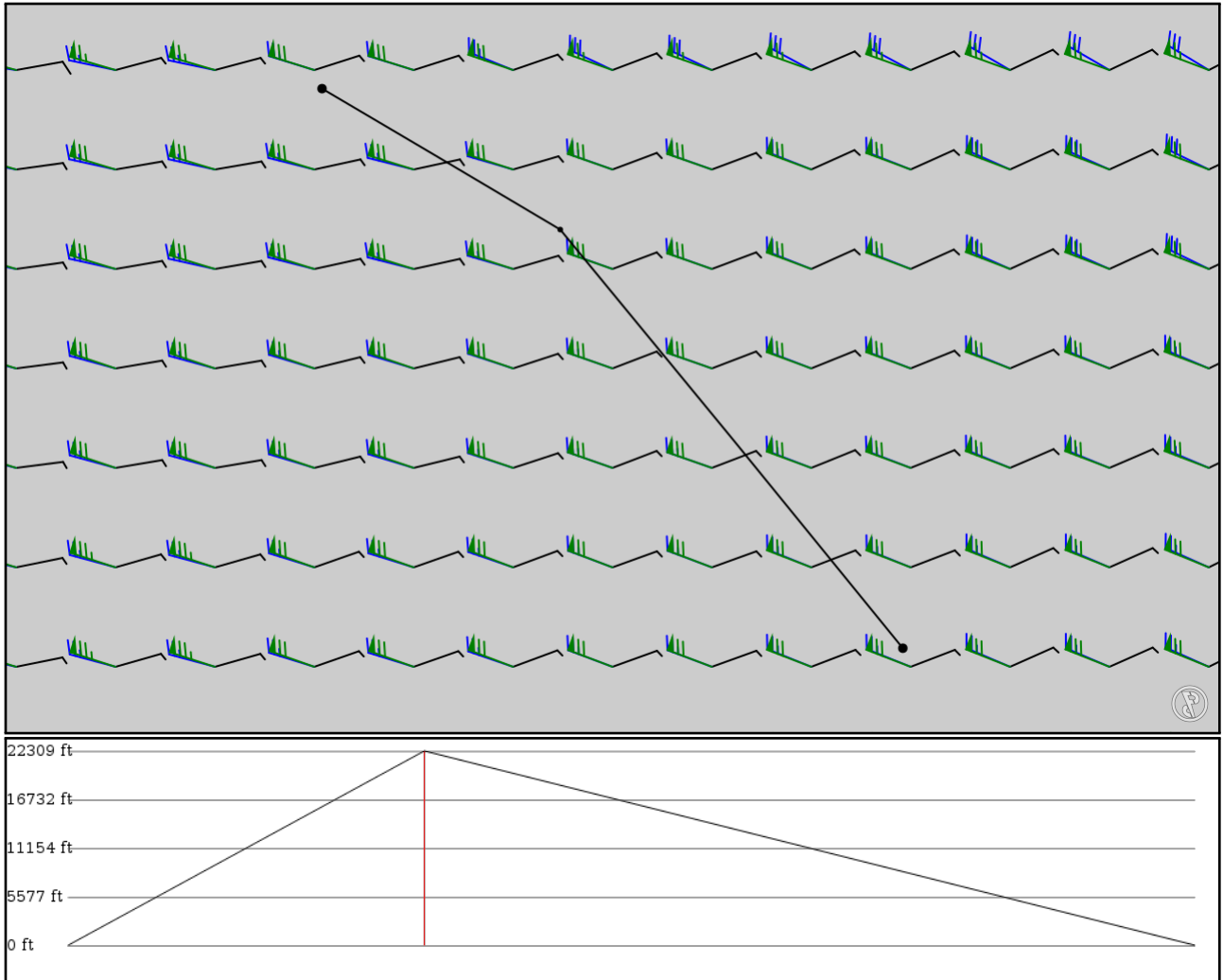


2024/04/28 0145Z

KMLI JPAUL KPIA

60.61 nm / 112.25 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 |
|---------------|-----|------------|----------|--------------|---------------------|
| KMLI | - | 41.44840 | 0 ft | - | QUAD CITY INTL |
| APT | - | -90.50705 | 0 m | | |
| JPAUL | - | 41.25088 | 6,800 ft | 19 | - |
| FIX | - | -90.17298 | 2,073 m | | |
| KPIA | - | 40.66404 | 0 ft | 41 | GREATER PEORIA RGNL |
| APT | - | -89.69247 | 0 m | | |

KMLI

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

Elevation: 587 ft / 179 m
Location: 41.448100 -90.507800
Magnetic Var: 2.080 W

METAR

KMLI 280052Z 20011KT 10SM CLR 24/18 A2986 RMK A02 LTG DSNT W RAE05 SLP108 P0000 T02390178

TAF

TAF KMLI 272320Z 2800/2824 22010G18KT P6SM SCT050 OVC150 FM280200 22007KT 5SM -SHRA OVC030 TEMPO 2802/2804 VRB20G

Frequencies

REC - 121.20 MHz - ATIS
COM - 122.95 MHz - UNICOM
GND - 121.90 MHz -
APP - 125.95 MHz - APP/DEP

COM - 119.40 MHz - CTAF
CLD - 124.05 MHz - CLNC DEL
TWR - 119.40 MHz -
APP - 118.20 MHz - APP/DEP

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|----------|---------------------|-------------------|
| 05 | 150 ft | 5,025 ft | 48.66 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 1,532 m | 50.74 | | 0 m | 0 m |
| 23 | 150 ft | 5,025 ft | 228.67 | CONCRETE | 0 ft | 259 ft |
| | 46 m | 1,532 m | 230.75 | | 0 m | 79 m |
| 09 | 151 ft | 10,028 ft | 91.23 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,057 m | 93.31 | | 0 m | 0 m |
| 27 | 151 ft | 10,028 ft | 271.25 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 3,057 m | 273.33 | | 0 m | 0 m |
| 13 | 150 ft | 6,772 ft | 127.49 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 2,064 m | 129.57 | | 0 m | 0 m |
| 31 | 150 ft | 6,772 ft | 307.50 | ASPHALT | 223 ft | 561 ft |
| | 46 m | 2,064 m | 309.58 | | 68 m | 171 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 09 | DME | IMLI | 110.50 MHz | 18 nm | - | - | 590 ft |
| | | | | 33 km | - | | 590 m |
| 27 | DME | IGEQ | 110.50 MHz | 18 nm | - | - | 588 ft |
| | | | | 33 km | - | | 588 m |
| 09 | LOC-ILS | IMLI | 110.50 MHz | 18 nm | 91.24 | - | 587 ft |
| | | | | 33 km | 93.32 | | 587 m |
| 27 | LOC-ILS | IGEQ | 110.50 MHz | 18 nm | 271.24 | - | 587 ft |
| | | | | 33 km | 273.32 | | 587 m |
| 09 | GS | IMLI | 110.50 MHz | 10 nm | 91.24 | 3.00 | 587 ft |
| | | | | 19 km | 93.32 | | 587 m |
| 27 | GS | IGEQ | 110.50 MHz | 10 nm | 271.24 | 3.00 | 587 ft |
| | | | | 19 km | 273.32 | | 587 m |

KPIA

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

Elevation: 660 ft / 201 m
Location: 40.663800 -89.692100
Magnetic Var: 2.622 W

METAR

KPIA 280054Z 19016G23KT 10SM CLR 22/18 A2991 RMK AO2 PK WND 20027/0044 SLP126 T02170183

TAF

TAF KPIA 272320Z 2800/2824 18014G20KT P6SM BKN040 WS020/20050KT FM280500 16010KT 5SM -SHRA BR VCTS BKN025CB WS020

Frequencies

REC - 126.10 MHz - ATIS
GND - 121.85 MHz - PEORIA GROUND
APP - 124.67 MHz - PEORIA APPROACH
COM - 122.95 MHz - UNICOM
TWR - 124.00 MHz - PEORIA TOWER
DEP - 125.80 MHz - PEORIA DEPARTURE

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|----------|---------------------|-------------------|
| 04 | 151 ft | 8,000 ft | 38.59 | ASPHALT | 0 ft | 56 ft |
| | 46 m | 2,438 m | 41.21 | | 0 m | 17 m |
| 22 | 151 ft | 8,000 ft | 218.60 | ASPHALT | 0 ft | 0 ft |
| | 46 m | 2,438 m | 221.22 | | 0 m | 0 m |
| 13 | 151 ft | 9,601 ft | 126.68 | CONCRETE | 499 ft | 499 ft |
| | 46 m | 2,926 m | 129.30 | | 152 m | 152 m |
| 31 | 151 ft | 9,601 ft | 306.70 | CONCRETE | 0 ft | 0 ft |
| | 46 m | 2,926 m | 309.32 | | 0 m | 0 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04 | DME | IRNX | 110.55 MHz | 18 nm | - | - | 660 ft |
| | | | | 33 km | - | | 660 m |
| 04 | LOC-ILS | IRNX | 110.55 MHz | 18 nm | 38.60 | - | 660 ft |
| | | | | 33 km | 41.22 | | 660 m |
| 13 | LOC-ILS | IGZX | 109.90 MHz | 18 nm | 126.69 | - | 660 ft |
| | | | | 33 km | 129.31 | | 660 m |
| 31 | LOC-ILS | IPIA | 109.90 MHz | 18 nm | 306.69 | - | 660 ft |
| | | | | 33 km | 309.31 | | 660 m |
| 04 | GS | IRNX | 110.55 MHz | 10 nm | 38.60 | 3.00 | 660 ft |
| | | | | 19 km | 41.22 | | 660 m |
| 13 | GS | IGZX | 109.90 MHz | 10 nm | 126.69 | 3.00 | 660 ft |
| | | | | 19 km | 129.31 | | 660 m |
| 31 | GS | IPIA | 109.90 MHz | 10 nm | 306.69 | 3.00 | 660 ft |
| | | | | 19 km | 309.31 | | 660 m |