

# KCLE

Cleveland Hopkins Intl

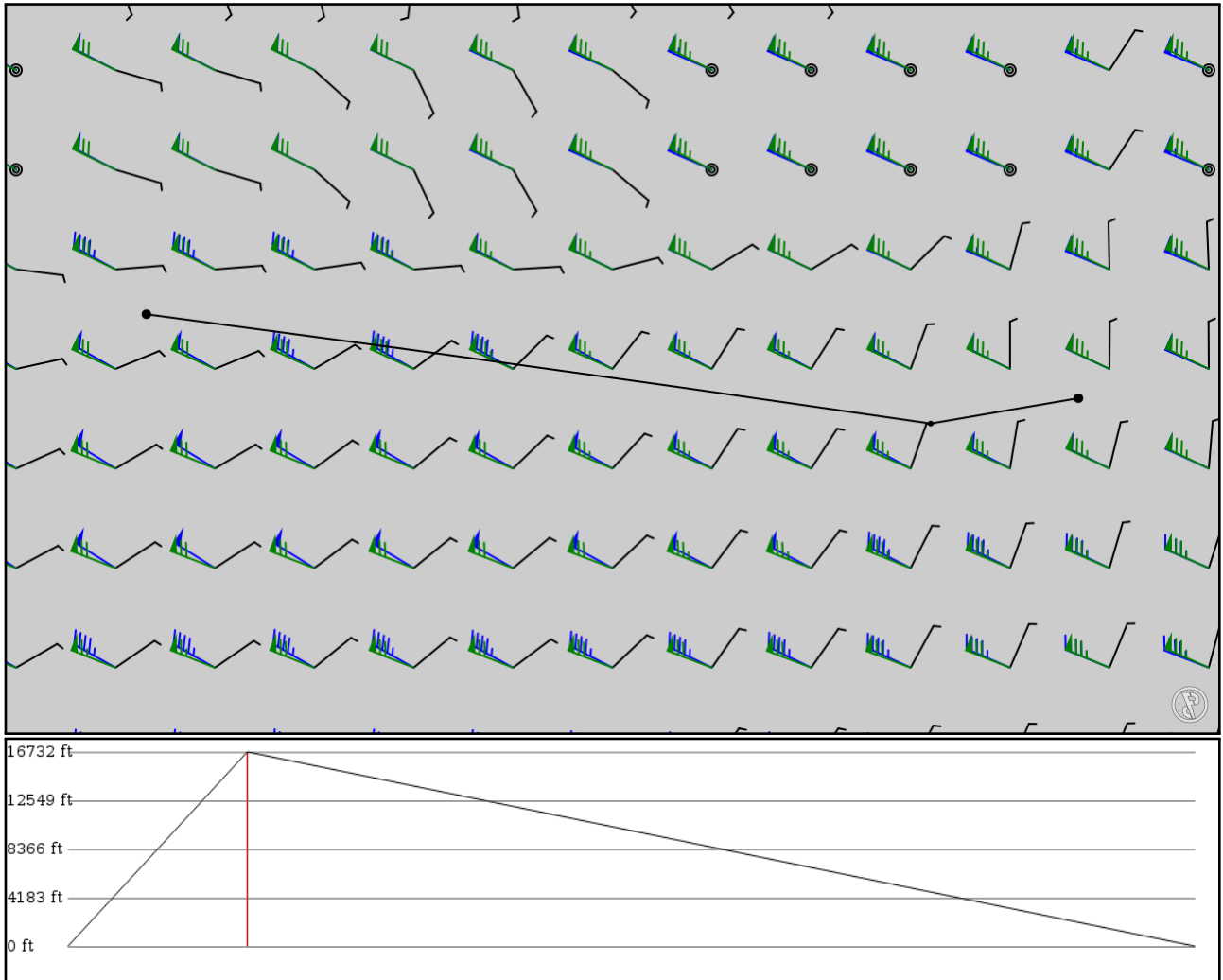
# KTOL

TOLEDO EXPRESS

2024/05/13 2015Z

KCLE DJB KTOL

89.54 nm / 165.83 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: no
- Use high airways: yes



## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KCLE	-	41.41109	0 ft	-	Cleveland Hopkins Intl
APT	-	-81.85223	0 m		
DJB	-	41.35806	5,100 ft	14	DRYER VOR-DME
VOR	-	-82.16197	1,554 m		
KTOL	-	41.58672	0 ft	75	TOLEDO EXPRESS
APT	-	-83.80559	0 m		

## KCLE

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 3

Elevation: 791 ft / 241 m  
Location: 41.410300 -81.853400  
Magnetic Var: 8.386 W

## METAR

KCLE 131951Z 20015G25KT 10SM SCT075 SCT250 27/09 A2983 RMK A02 SLP110 T02670094

## TAF

KCLE 131739Z 1318/1424 22014G23KT P6SM FEW250 FM132200 21011KT P6SM BKN250 FM140700 19007KT P6SM VCSH OVC050 FM14

## Frequencies

REC - 127.85 MHz - ATIS  
GND - 121.70 MHz - CLEVELAND GROUND  
DEP - 118.15 MHz - CLEVELAND DEPARTURE  
COM - 122.95 MHz - UNICOM  
TWR - 120.90 MHz - CLEVELAND TOWER  
APP - 124.00 MHz - CLEVELAND APPROACH  
CLD - 125.05 MHz - CLEARANCE DELIVERY

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	151 ft	6,023 ft	93.31	CONCRETE	0 ft	430 ft
	46 m	1,836 m	101.70		0 m	131 m
28	151 ft	6,023 ft	273.33	CONCRETE	0 ft	443 ft
	46 m	1,836 m	281.71		0 m	135 m
06L	151 ft	9,008 ft	49.83	CONCRETE	0 ft	394 ft
	46 m	2,746 m	58.22		0 m	120 m
24R	151 ft	9,008 ft	229.85	CONCRETE	0 ft	203 ft
	46 m	2,746 m	238.24		0 m	62 m
06R	151 ft	9,967 ft	49.84	CONCRETE	1,932 ft	387 ft
	46 m	3,038 m	58.23		589 m	118 m
24L	151 ft	9,967 ft	229.86	CONCRETE	0 ft	203 ft
	46 m	3,038 m	238.25		0 m	62 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	ILIZ	111.55 MHz	18 nm	-	-	783 ft
				33 km	-		783 m
24L	DME	IHPI	109.90 MHz	18 nm	-	-	772 ft
				33 km	-		772 m
24R	DME	IPVY	111.55 MHz	18 nm	-	-	783 ft
				33 km	-		783 m
06L	LOC-ILS	ILIZ	111.55 MHz	18 nm	49.85	-	791 ft
				33 km	58.24		791 m
06R	LOC-ILS	ICLE	111.90 MHz	18 nm	49.86	-	791 ft
				33 km	58.25		791 m
24L	LOC-ILS	IHPI	109.90 MHz	18 nm	229.86	-	791 ft
				33 km	238.25		791 m
24R	LOC-ILS	IPVY	111.55 MHz	18 nm	229.85	-	791 ft
				33 km	238.24		791 m
28	LOC-ILS	IPXP	110.70 MHz	18 nm	273.32	-	791 ft
				33 km	281.71		791 m
06L	GS	ILIZ	111.55 MHz	10 nm	49.85	3.00	791 ft
				19 km	58.24		791 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06R	GS	ICLE	111.90 MHz	10 nm	49.86	3.10	791 ft
				19 km	58.25		791 m
24L	GS	IHPI	109.90 MHz	10 nm	229.86	3.00	791 ft
				19 km	238.25		791 m
24R	GS	IPVY	111.55 MHz	10 nm	229.85	3.00	791 ft
				19 km	238.24		791 m
28	GS	IPXP	110.70 MHz	10 nm	273.32	3.00	791 ft
				19 km	281.71		791 m

## KTOL

Region: UNITED STATES  
Timezone: AMERICA/NEW\_YORK  
Runways: 2

Elevation: 684 ft / 208 m  
Location: 41.586800 -83.807800  
Magnetic Var: 7.069 W

## METAR

KTOL 131952Z 21015G23KT 10SM SCT080 28/09 A2979 RMK A02 PK WND 22028/1928 SLP084 T02780089

## TAF

TAF KTOL 131739Z 1318/1418 23016G24KT P6SM SCT250 FM132300 21010KT P6SM BKN150 FM140600 25003KT P6SM VCSH OVC100

## Frequencies

REC - 118.75 MHz - TOLEDO EXPRESS ATIS  
CLD - 121.75 MHz - CLNC DEL  
TWR - 118.10 MHz - EXPRESS TOWER  
APP - 126.10 MHz - TOLEDO APPROACH  
COM - 122.95 MHz - TOLEDO EXPRESS UNICOM  
GND - 121.90 MHz - EXPRESS GROUND  
APP - 134.35 MHz - TOLEDO APPROACH  
APP - 123.97 MHz - TOLEDO APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07	150 ft	10,581 ft	67.08	ASPHALT	0 ft	200 ft
	46 m	3,225 m	74.15		0 m	61 m
25	150 ft	10,581 ft	247.11	ASPHALT	0 ft	997 ft
	46 m	3,225 m	254.18		0 m	304 m
16	150 ft	5,604 ft	157.26	ASPHALT	0 ft	0 ft
	46 m	1,708 m	164.33		0 m	0 m
34	150 ft	5,604 ft	337.26	ASPHALT	0 ft	0 ft
	46 m	1,708 m	344.33		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	ITOL	109.70 MHz	18 nm	67.10	-	684 ft
				33 km	74.17		684 m
25	LOC-ILS	IBQE	108.70 MHz	18 nm	247.10	-	684 ft
				33 km	254.17		684 m
07	GS	ITOL	109.70 MHz	10 nm	67.10	3.00	684 ft
				19 km	74.17		684 m
25	GS	IBQE	108.70 MHz	10 nm	247.10	3.00	684 ft
				19 km	254.17		684 m