

# KIND

Indianapolis International Airport

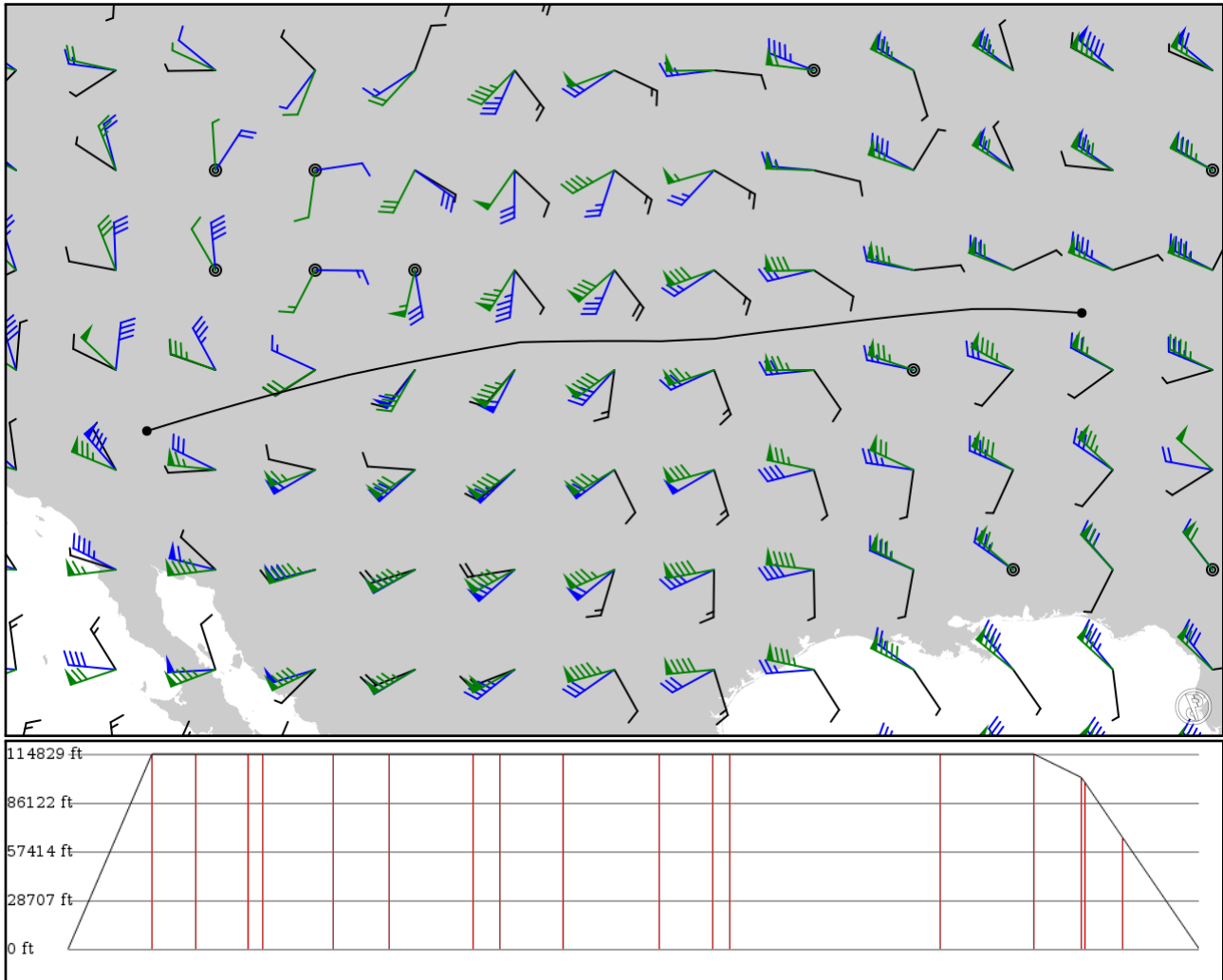
# KLAS

McCarran Intl

2024/05/10 0546Z

KIND GORDO **J80** MCI **J24** HGO **J197** DVC **J146** NOOTN KLAS

1383.41 nm / 2562.08 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
KIND APT	-	39.71820 -86.29280	0 ft 0 m	-	Indianapolis International Airport
GORDO FIX	-	39.84180 -88.51200	35,000 ft 10,668 m	102	-
SPI VOR	J80 AWY-HI	39.83970 -89.67770	35,000 ft 10,668 m	53	SPINNER (SPRINGFIELD)
BAYLI FIX	J80 AWY-HI	39.70900 -91.07960	35,000 ft 10,668 m	65	-
TWAIN FIX	J80 AWY-HI	39.67240 -91.44310	35,000 ft 10,668 m	16	-
SAAGS FIX	J80 AWY-HI	39.46780 -93.28640	35,000 ft 10,668 m	86	-
MCI VOR	J80 AWY-HI	39.28530 -94.73710	35,000 ft 10,668 m	68	KANSAS CITY
JUDGE FIX	J24 AWY-HI	39.01980 -96.91880	35,000 ft 10,668 m	102	-
SLN VOR	J24 AWY-HI	38.92510 -97.62130	35,000 ft 10,668 m	33	SALINA
HYS VOR	J24 AWY-HI	38.84770 -99.27680	35,000 ft 10,668 m	77	HAYS
OATHE FIX	J24 AWY-HI	38.84970 -101.79400	35,000 ft 10,668 m	117	-
SELLS FIX	J24 AWY-HI	38.82810 -103.17400	35,000 ft 10,668 m	64	-
HGO VOR	J24 AWY-HI	38.81750 -103.62100	35,000 ft 10,668 m	20	HUGO
DVC VOR	J197 AWY-HI	37.80870 -108.93100	35,000 ft 10,668 m	257	DOVE CREEK
DICEE FIX	J146 AWY-HI	37.21930 -111.22400	35,000 ft 10,668 m	114	-
FREDD FIX	J146 AWY-HI	36.90940 -112.35100	30,800 ft 9,388 m	57	-
BETHL FIX	J146 AWY-HI	36.88440 -112.44000	29,900 ft 9,114 m	4	-
NOOTN FIX	J146 AWY-HI	36.62570 -113.34500	20,000 ft 6,096 m	46	-
KLAS APT	-	36.08070 -115.15300	0 ft 0 m	93	McCarran Intl

## KIND

Region: UNITED STATES  
Timezone: AMERICA/INDIANA/INDIANAPOLIS  
Runways: 3

Elevation: 793 ft / 242 m  
Location: 39.718200 -86.292800  
Magnetic Var: 5.031 W

## METAR

KIND 100454Z 04016G24KT 10SM OVC031 12/07 A2983 RMK A02 SLP097 T01170067 402110117

## TAF

KIND 100211Z 1002/1106 02011KT P6SM SCT008 OVC011 TEMPO 1002/1004 BKN008 FM100700 35009KT P6SM OVC014 FM101400 34

## Frequencies

REC - 124.40 MHz - ATIS	REC - 134.25 MHz - ATIS
COM - 122.95 MHz - UNICOM	CLD - 128.75 MHz - CLEARANCE DELIVERY
GND - 121.80 MHz - INDY GROUND	GND - 121.90 MHz - INDY GROUND
TWR - 120.90 MHz - INDY TOWER	TWR - 127.82 MHz - INDY TOWER
APP - 119.30 MHz - INDIANAPOLIS APPROACH	APP - 124.65 MHz - INDIANAPOLIS APPROACH
APP - 127.15 MHz - INDIANAPOLIS APPROACH	DEP - 119.05 MHz - INDIANAPOLIS DEPARTURE
DEP - 124.95 MHz - INDIANAPOLIS DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	151 ft	11,210 ft	44.43	CONCRETE	0 ft	0 ft
	46 m	3,417 m	49.46		0 m	0 m
23R	151 ft	11,210 ft	224.45	CONCRETE	0 ft	0 ft
	46 m	3,417 m	229.48		0 m	0 m
05R	151 ft	10,009 ft	44.45	CONCRETE	0 ft	0 ft
	46 m	3,051 m	49.48		0 m	0 m
23L	151 ft	10,009 ft	224.47	CONCRETE	0 ft	0 ft
	46 m	3,051 m	229.50		0 m	0 m
14	151 ft	7,284 ft	134.65	CONCRETE	0 ft	0 ft
	46 m	2,220 m	139.68		0 m	0 m
32	151 ft	7,284 ft	314.66	CONCRETE	0 ft	0 ft
	46 m	2,220 m	319.70		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	DME	IIND	111.75 MHz	18 nm	-	-	1,010 ft
				33 km	-		1,010 m
05R	DME	IOQV	111.15 MHz	18 nm	-	-	797 ft
				33 km	-		797 m
23L	DME	IFVJ	111.15 MHz	18 nm	-	-	797 ft
				33 km	-		797 m
23R	DME	IUZK	111.75 MHz	18 nm	-	-	1,010 ft
				33 km	-		1,010 m
05L	LOC-ILS	IIND	111.75 MHz	18 nm	44.45	-	797 ft
				33 km	49.48		797 m
05R	LOC-ILS	IOQV	111.15 MHz	18 nm	44.46	-	797 ft
				33 km	49.49		797 m
14	LOC-ILS	IBJP	110.50 MHz	18 nm	134.67	-	797 ft
				33 km	139.70		797 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23L	LOC-ILS	IFVJ	111.15 MHz	18 nm	224.43	-	797 ft
				33 km	229.46		797 m
23R	LOC-ILS	IUZK	111.75 MHz	18 nm	224.42	-	797 ft
				33 km	229.45		797 m
32	LOC-ILS	ICOA	110.50 MHz	18 nm	314.66	-	797 ft
				33 km	319.69		797 m
05L	GS	IIND	111.75 MHz	10 nm	44.86	3.00	741 ft
				19 km	49.89		741 m
05R	GS	IOQV	111.15 MHz	10 nm	44.88	3.00	790 ft
				19 km	49.91		790 m
14	GS	IBJP	110.50 MHz	10 nm	135.34	3.00	797 ft
				19 km	140.37		797 m
23L	GS	IFVJ	111.15 MHz	10 nm	224.88	3.00	788 ft
				19 km	229.91		788 m
23R	GS	IUZK	111.75 MHz	10 nm	224.86	3.00	777 ft
				19 km	229.89		777 m
32	GS	ICOA	110.50 MHz	10 nm	315.34	3.00	797 ft
				19 km	320.37		797 m

## KLAS

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 2,180 ft / 664 m  
Location: 36.080700 -115.153000  
Magnetic Var: 11.048 E

## METAR

KLAS 100456Z 36009KT 10SM FEW110 24/M05 A2996 RMK A02 SLP125 T02391050 \$

## TAF

TAF AMD KLAS 100344Z 1004/1106 03010KT P6SM FEW100 FM100600 VRB05KT P6SM FEW100 FEW200 FM101400 35010KT P6SM FEW100

## 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	78.87		656 m	0 m
26R	151 ft	14,525 ft	269.95	CONCRETE	1,414 ft	374 ft
	46 m	4,427 m	258.90		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	258.89		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	193.78		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