

KIND

Indianapolis International Airport

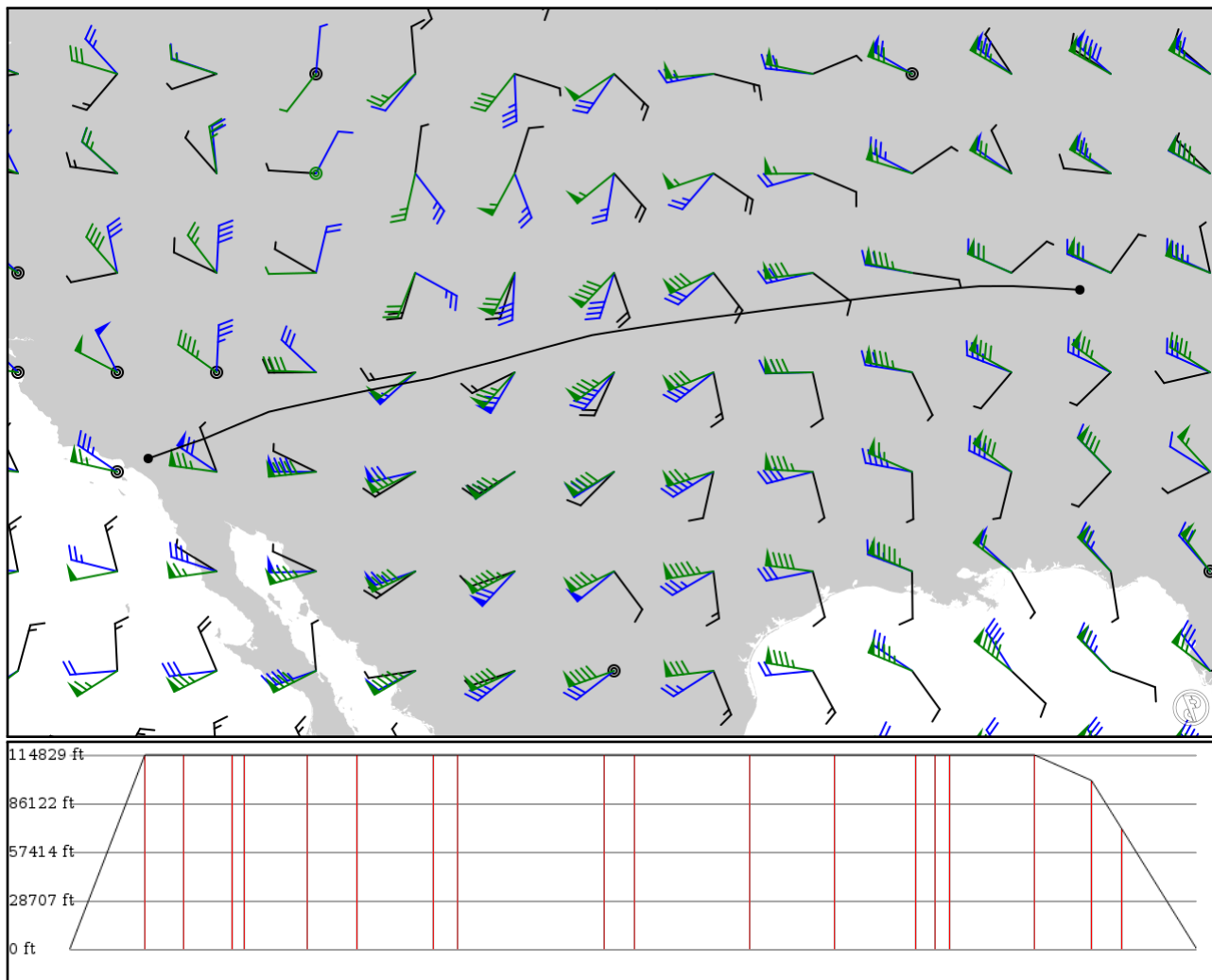
KONT

Ontario Intl

2024/05/09 0330Z

KIND GORDO **J80** MCI **J24** SLN **J102** ALS **J110** RSK **J64** TBC **J128** BUGGA KONT

1536.87 nm / 2846.28 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
KIND	-	39.71820	0 ft	-		Indianapolis International Airport
APT	-	-86.29280	0 m			
GORDO	-	39.84180	35,000 ft	102	-	
FIX	-	-88.51200	10,668 m			
SPI	J80	39.83970	35,000 ft	53		SPINNER (SPRINGFIELD)
VOR	AWY-HI	-89.67770	10,668 m			
BAYLI	J80	39.70900	35,000 ft	65	-	
FIX	AWY-HI	-91.07960	10,668 m			
TWAIN	J80	39.67240	35,000 ft	16	-	
FIX	AWY-HI	-91.44310	10,668 m			
SAAGS	J80	39.46780	35,000 ft	86	-	
FIX	AWY-HI	-93.28640	10,668 m			
MCI	J80	39.28530	35,000 ft	68		KANSAS CITY
VOR	AWY-HI	-94.73710	10,668 m			
JUDGE	J24	39.01980	35,000 ft	102	-	
FIX	AWY-HI	-96.91880	10,668 m			
SLN	J24	38.92510	35,000 ft	33		SALINA
VOR	AWY-HI	-97.62130	10,668 m			
RYLIE	J102	38.33730	35,000 ft	200	-	
FIX	AWY-HI	-101.82700	10,668 m			
LAA	J102	38.19710	35,000 ft	41		LAMAR
VOR	AWY-HI	-102.68800	10,668 m			
ALS	J102	37.34920	35,000 ft	156		ALAMOSA
VOR	AWY-HI	-105.81600	10,668 m			
RSK	J110	36.74840	35,000 ft	115		RATTLESNAKE (FARMINGTON)
VOR	AWY-HI	-108.09900	10,668 m			
COCAN	J64	36.31250	35,000 ft	111	-	
FIX	AWY-HI	-110.35200	10,668 m			
RHYSS	J64	36.20530	35,000 ft	25	-	
FIX	AWY-HI	-110.87100	10,668 m			
TBC	J64	36.12130	35,000 ft	19		TUBA CITY
VOR	AWY-HI	-111.27000	10,668 m			
PGS	J128	35.62470	35,000 ft	114		PEACH SPRINGS
VOR	AWY-HI	-113.54400	10,668 m			
ETINE	J128	35.03230	30,400 ft	78	-	
FIX	AWY-HI	-114.98200	9,266 m			
BUGGA	J128	34.71890	21,700 ft	40	-	
FIX	AWY-HI	-115.71800	6,614 m			
KONT	-	34.05590	0 ft	101		Ontario Intl
APT	-	-117.60100	0 m			

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 090254Z 23015G19KT 6SM TSRA SCT025CB OVC100 21/18 A2974 RMK A02 TSB13 SLP064 FRQ LTGICCG OHD TS OHD MOV E P000

TAF

KIND 090239Z 0903/1006 17008KT P6SM -SHRA BKN050 OVC100 FM090400 18009KT P6SM VCSH OVC010 FM091600 23015G23KT P6SM

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	319.69		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

KONT

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

Elevation: 944 ft / 288 m
Location: 34.055900 -117.601000
Magnetic Var: 11.293 E

METAR

KONT 090253Z 24010KT 10SM FEW080 18/08 A2981 RMK AO2 SLP088 T01780083 53010

TAF

KONT 082324Z 0900/1006 25011KT P6SM SKC FM090500 VRB04KT P6SM SKC FM091300 VRB04KT 5SM BR BKN008 FM091600 VRB04KT

Frequencies

REC - 124.25 MHz - ONTARIO ATIS	CLD - 118.10 MHz - ONTARIO CLEARANCE
GND - 121.90 MHz - ONTARIO GROUND	TWR - 120.60 MHz - ONTARIO TOWER
APP - 127.00 MHz - SOCAL APPROACH	DEP - 127.00 MHz - SOCAL DEPARTURE
DEP - 119.65 MHz - SOCAL DEPARTURE	DEP - 134.00 MHz - SOCAL DEPARTURE
DEP - 135.40 MHz - SOCAL DEPARTURE	DEP - 125.50 MHz - SOCAL DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
08L	151 ft	12,176 ft	89.96	CONCRETE	997 ft	397 ft
	46 m	3,711 m	78.67		304 m	121 m
26R	151 ft	12,176 ft	269.98	CONCRETE	0 ft	400 ft
	46 m	3,711 m	258.69		0 m	122 m
08R	151 ft	10,178 ft	89.96	CONCRETE	0 ft	400 ft
	46 m	3,102 m	78.67		0 m	122 m
26L	151 ft	10,178 ft	269.98	CONCRETE	0 ft	397 ft
	46 m	3,102 m	258.69		0 m	121 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
26L	DME	ITWO	111.35 MHz	18 nm	-	-	944 ft
				33 km	-		944 m
26R	DME	IONT	109.70 MHz	18 nm	-	-	944 ft
				33 km	-		944 m
08L	LOC-ILS	IAOD	109.70 MHz	18 nm	89.97	-	944 ft
				33 km	78.68		944 m
26L	LOC-ILS	ITWO	111.35 MHz	18 nm	269.97	-	944 ft
				33 km	258.68		944 m
26R	LOC-ILS	IONT	109.70 MHz	18 nm	269.97	-	944 ft
				33 km	258.68		944 m
08L	GS	IAOD	109.70 MHz	10 nm	89.97	3.00	944 ft
				19 km	78.68		944 m
26L	GS	ITWO	111.35 MHz	10 nm	269.97	3.00	944 ft
				19 km	258.68		944 m
26R	GS	IONT	109.70 MHz	10 nm	269.97	3.00	944 ft
				19 km	258.68		944 m