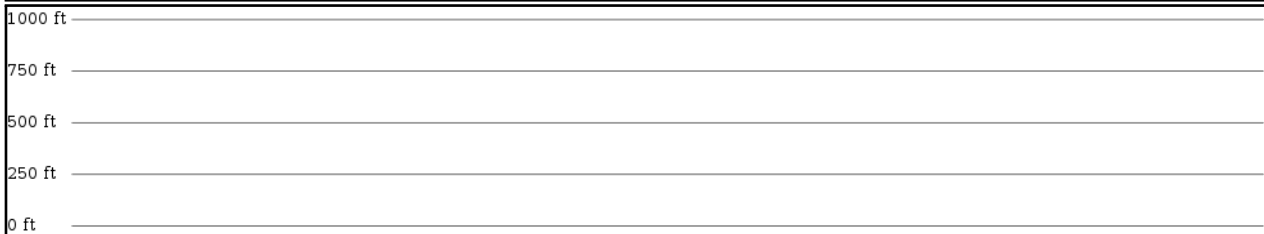
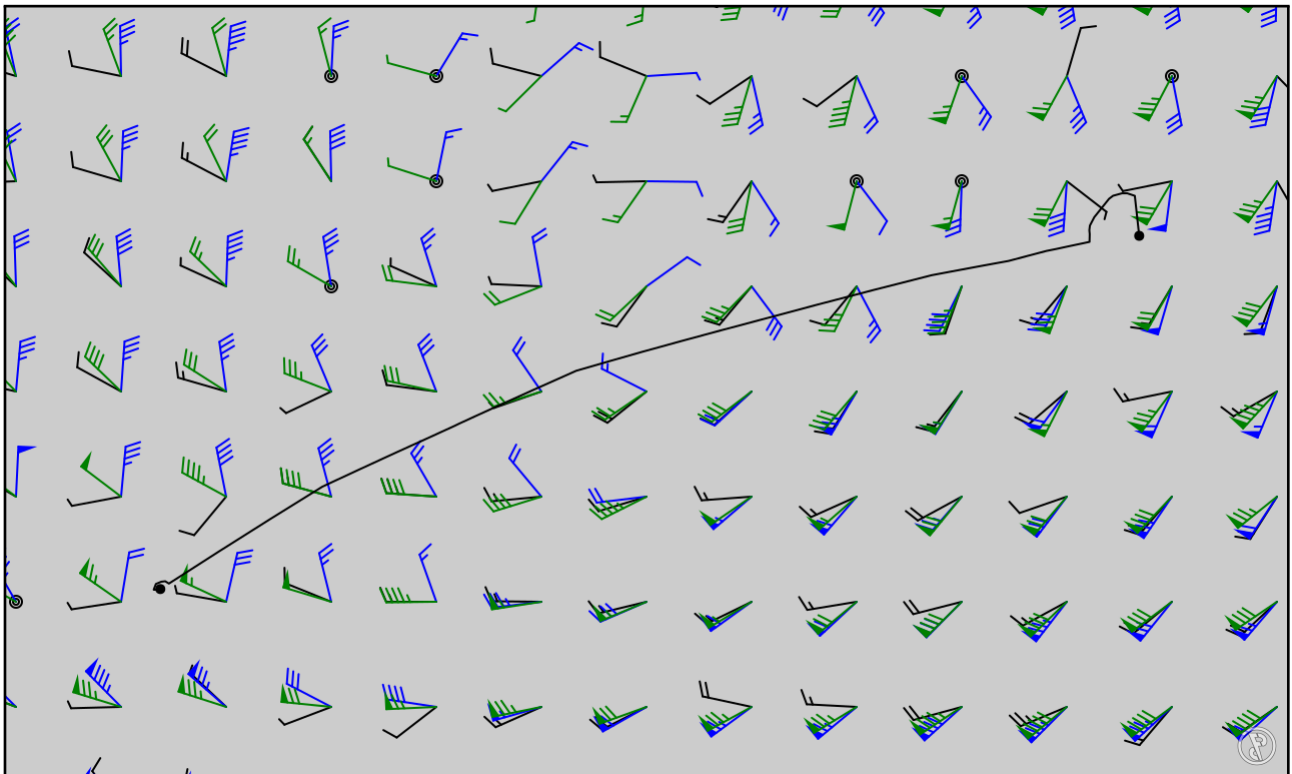


2024/05/20 0742Z

KLAS CODOV EYENE LODZY LEBRR HUSOL JAKOP LEAVN JEZOB MATZO POBME CEXAT ETYIR BCE ROCCY MOJVI  
UJACI HVE HANOG HONTU DBL LAWSN DAVVY FUNDS CONNR TEEBO VONNN TAVRN TUNNN HADDA OBARS RALFI ALFIE  
NIWOT BEOND SHICK HERDR BNITA KDEN

603.87 nm / 1118.36 km



## Notes

None

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KLAS	-	36.08070	0 ft	-	McCarran Intl
APT	-	-115.15300	0 m		
CODOV	-	36.07360	0 ft	2	-
FIX	-	-115.20500	0 m		
EYENE	-	36.07360	0 ft	0	-
FIX	-	-115.22300	0 m		
LODZY	-	36.07630	0 ft	0	-
FIX	-	-115.22300	0 m		
LEBRR	-	36.13570	0 ft	3	-
FIX	-	-115.20000	0 m		
HUSOL	-	36.15940	0 ft	3	-
FIX	-	-115.14300	0 m		
JAKOP	-	36.16420	0 ft	2	-
FIX	-	-115.10100	0 m		
LEAVN	-	36.13960	0 ft	2	-
FIX	-	-115.06100	0 m		
JEZOB	-	37.17600	0 ft	100	-
FIX	-	-113.41900	0 m		
MATZO	-	37.24610	0 ft	8	-
FIX	-	-113.26900	0 m		
POBME	-	37.48200	0 ft	28	-
FIX	-	-112.75900	0 m		
CEXAT	-	37.52360	0 ft	5	-
FIX	-	-112.66800	0 m		
ETYIR	-	37.54850	0 ft	2	-
FIX	-	-112.61400	0 m		
BCE	-	37.68920	0 ft	16	BRYCE CANYON
VOR	-	-112.30400	0 m		
ROCCY	-	37.82820	0 ft	16	-
FIX	-	-112.00000	0 m		
MOJVI	-	37.85320	0 ft	2	-
FIX	-	-111.94900	0 m		
UJACI	-	38.01570	0 ft	19	-
FIX	-	-111.59400	0 m		
HVE	-	38.41680	0 ft	48	HANKSVILLE
VOR	-	-110.70000	0 m		
HANOG	-	38.62110	0 ft	35	-
FIX	-	-109.98800	0 m		
HONTU	-	38.96390	0 ft	62	-
FIX	-	-108.72000	0 m		
DBL	-	39.43930	0 ft	89	RED TABLE (EAGLE)
VOR	-	-106.89500	0 m		
LAWSN	-	39.51780	0 ft	19	-
FIX	-	-106.47600	0 m		
DAVVY	-	39.53920	0 ft	5	-
FIX	-	-106.36100	0 m		
FUNDS	-	39.59210	0 ft	13	-
FIX	-	-106.07100	0 m		
CONNR	-	39.69910	0 ft	19	-
FIX	-	-105.66600	0 m		
TEEBO	-	39.72020	0 ft	5	-
FIX	-	-105.56100	0 m		
VONNN	-	39.74760	0 ft	6	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	-105.43400	0 m		
TAVRN	-	39.78150	0 ft	7	-
FIX	-	-105.27300	0 m		
TUNNN	-	39.79630	0 ft	3	-
FIX	-	-105.20400	0 m		
HADDA	-	39.87900	0 ft	4	-
FIX	-	-105.20200	0 m		
OBARS	-	39.92090	0 ft	2	-
FIX	-	-105.20600	0 m		
RALFI	-	39.97080	0 ft	3	-
FIX	-	-105.20000	0 m		
ALFIE	-	40.06050	0 ft	5	-
FIX	-	-105.15300	0 m		
NIWOT	-	40.25720	0 ft	13	-
FIX	-	-104.99500	0 m		
BEOND	-	40.28970	0 ft	2	-
FIX	-	-104.95200	0 m		
SHICK	-	40.31580	0 ft	4	-
FIX	-	-104.85700	0 m		
HERDR	-	40.31640	0 ft	2	-
FIX	-	-104.80100	0 m		
BNITA	-	40.28900	0 ft	4	-
FIX	-	-104.71900	0 m		
KDEN	-	39.86100	0 ft	25	Denver Intl
APT	-	-104.67200	0 m		

## KLAS

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

Elevation: 2,180 ft / 664 m  
Location: 36.080700 -115.153000  
Magnetic Var: 11.046 E

## METAR

KLAS 200656Z 18010G18KT 10SM CLR 27/M02 A2974 RMK AO2 PK WND 20026/0603 SLP041 T02721017 \$

## TAF

TAF KLAS 200520Z 2006/2112 23013G23KT P6SM FEW200 FM201100 21010G18KT P6SM SKC FM202000 23013G23KT P6SM SCT120 FM

## 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	78.88		656 m	0 m
26R	151 ft	14,525 ft	269.95	CONCRETE	1,414 ft	374 ft
	46 m	4,427 m	258.91		431 m	114 m
08R	151 ft	10,535 ft	89.92	CONCRETE	0 ft	381 ft
	46 m	3,211 m	78.88		0 m	116 m
26L	151 ft	10,535 ft	269.94	CONCRETE	0 ft	381 ft
	46 m	3,211 m	258.90		0 m	116 m
01R	151 ft	9,779 ft	24.82	CONCRETE	486 ft	400 ft
	46 m	2,981 m	13.78		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	193.79		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

## KDEN

Region: UNITED STATES  
Timezone: AMERICA/DENVER  
Runways: 6

Elevation: 5,429 ft / 1,655 m  
Location: 39.861000 -104.672000  
Magnetic Var: 7.391 E

## METAR

KDEN 200653Z 14005KT 10SM FEW130 09/04 A2996 RMK AO2 SLP081 T00890039 402720083

## TAF

TAF KDEN 200532Z 2006/2112 15008KT P6SM FEW120 SCT220 FM201000 02010G18KT P6SM FEW025 FEW220 FM201200 05006KT P6S

## Frequencies

REC - 134.02 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.75 MHz - CLEARANCE DELIVERY	GND - 121.85 MHz - DENVER GROUND
GND - 127.50 MHz - DENVER GROUND	TWR - 132.35 MHz - DENVER TOWER
TWR - 133.30 MHz - DENVER TOWER	TWR - 128.75 MHz - DENVER TOWER
TWR - 135.30 MHz - DENVER TOWER	APP - 119.30 MHz - DENVER APPROACH
APP - 120.35 MHz - DENVER APPROACH	DEP - 126.10 MHz - DENVER DEPARTURE
DEP - 127.05 MHz - DENVER DEPARTURE	DEP - 128.25 MHz - DENVER DEPARTURE
DEP - 128.45 MHz - DENVER DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	200 ft	16,016 ft	180.50	CONCRETE	0 ft	410 ft
	61 m	4,882 m	173.11		0 m	125 m
34L	200 ft	16,016 ft	0.50	CONCRETE	0 ft	410 ft
	61 m	4,882 m	353.11		0 m	125 m
16L	151 ft	12,013 ft	180.51	CONCRETE	0 ft	413 ft
	46 m	3,662 m	173.12		0 m	126 m
34R	151 ft	12,013 ft	0.51	CONCRETE	0 ft	394 ft
	46 m	3,662 m	353.12		0 m	120 m
17R	151 ft	12,013 ft	180.53	CONCRETE	0 ft	413 ft
	46 m	3,662 m	173.14		0 m	126 m
35L	151 ft	12,013 ft	0.53	CONCRETE	0 ft	400 ft
	46 m	3,662 m	353.14		0 m	122 m
17L	151 ft	12,013 ft	180.54	CONCRETE	0 ft	404 ft
	46 m	3,662 m	173.15		0 m	123 m
35R	151 ft	12,013 ft	0.54	CONCRETE	0 ft	400 ft
	46 m	3,662 m	353.15		0 m	122 m
07	151 ft	12,013 ft	90.50	CONCRETE	0 ft	377 ft
	46 m	3,662 m	83.10		0 m	115 m
25	151 ft	12,013 ft	270.52	CONCRETE	0 ft	374 ft
	46 m	3,662 m	263.13		0 m	114 m
08	151 ft	12,013 ft	90.54	CONCRETE	0 ft	367 ft
	46 m	3,662 m	83.15		0 m	112 m
26	151 ft	12,013 ft	270.56	CONCRETE	0 ft	400 ft
	46 m	3,662 m	263.17		0 m	122 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	IDZG	111.55 MHz	18 nm	-	-	5,352 ft
				33 km	-		5,352 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
08	DME	IFUI	108.90 MHz	18 nm 33 km	- -	-	5,345 ft 5,345 m
16L	DME	ILTT	111.10 MHz	18 nm 33 km	- -	-	5,347 ft 5,347 m
16R	DME	IDQQ	111.90 MHz	18 nm 33 km	- -	-	5,311 ft 5,311 m
17L	DME	IBXP	110.15 MHz	18 nm 33 km	- -	-	5,328 ft 5,328 m
17R	DME	IACX	108.50 MHz	18 nm 33 km	- -	-	5,390 ft 5,390 m
25	DME	IERP	111.55 MHz	18 nm 33 km	- -	-	5,352 ft 5,352 m
26	DME	IJOY	108.90 MHz	18 nm 33 km	- -	-	5,300 ft 5,300 m
34L	DME	IDXU	111.90 MHz	18 nm 33 km	- -	-	5,311 ft 5,311 m
34R	DME	IOUF	111.10 MHz	18 nm 33 km	- -	-	5,349 ft 5,349 m
35L	DME	IAQD	108.50 MHz	18 nm 33 km	- -	-	5,421 ft 5,421 m
35R	DME	IDPP	110.15 MHz	18 nm 33 km	- -	-	5,360 ft 5,360 m
07	LOC-ILS	IDZG	111.55 MHz	18 nm 33 km	90.51 83.12	-	5,431 ft 5,431 m
08	LOC-ILS	IFUI	108.90 MHz	18 nm 33 km	90.55 83.16	-	5,431 ft 5,431 m
16L	LOC-ILS	ILTT	111.10 MHz	18 nm 33 km	180.51 173.12	-	5,431 ft 5,431 m
16R	LOC-ILS	IDQQ	111.90 MHz	18 nm 33 km	180.50 173.11	-	5,431 ft 5,431 m
17L	LOC-ILS	IBXP	110.15 MHz	18 nm 33 km	180.53 173.14	-	5,431 ft 5,431 m
17R	LOC-ILS	IACX	108.50 MHz	18 nm 33 km	180.53 173.14	-	5,431 ft 5,431 m
25	LOC-ILS	IERP	111.55 MHz	18 nm 33 km	270.51 263.12	-	5,431 ft 5,431 m
26	LOC-ILS	IJOY	108.90 MHz	18 nm 33 km	270.55 263.16	-	5,431 ft 5,431 m
34L	LOC-ILS	IDXU	111.90 MHz	18 nm 33 km	0.50 353.11	-	5,431 ft 5,431 m
34R	LOC-ILS	IOUF	111.10 MHz	18 nm 33 km	0.51 353.12	-	5,431 ft 5,431 m
35L	LOC-ILS	IAQD	108.50 MHz	18 nm 33 km	0.53 353.14	-	5,431 ft 5,431 m
35R	LOC-ILS	IDPP	110.15 MHz	18 nm 33 km	0.53 353.14	-	5,431 ft 5,431 m
07	GS	IDZG	111.55 MHz	10 nm 19 km	90.51 83.12	3.00	5,431 ft 5,431 m
08	GS	IFUI	108.90 MHz	10 nm 19 km	90.55 83.16	3.00	5,431 ft 5,431 m
16L	GS	ILTT	111.10 MHz	10 nm 19 km	180.51 173.12	3.00	5,431 ft 5,431 m
16R	GS	IDQQ	111.90 MHz	10 nm 19 km	180.50 173.11	3.00	5,431 ft 5,431 m
17L	GS	IBXP	110.15 MHz	10 nm 19 km	180.53 173.14	3.00	5,431 ft 5,431 m
17R	GS	IACX	108.50 MHz	10 nm 19 km	180.53 173.14	3.00	5,431 ft 5,431 m
25	GS	IERP	111.55 MHz	10 nm 19 km	270.51 263.12	3.00	5,431 ft 5,431 m
26	GS	IJOY	108.90 MHz	10 nm	270.55	3.00	5,431 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				19 km	263.16		5,431 m
34L	GS	IDXU	111.90 MHz	10 nm	0.50	3.00	5,431 ft
				19 km	353.11		5,431 m
34R	GS	IOUF	111.10 MHz	10 nm	0.51	3.00	5,431 ft
				19 km	353.12		5,431 m
35L	GS	IAQD	108.50 MHz	10 nm	0.53	3.00	5,431 ft
				19 km	353.14		5,431 m
35R	GS	IDPP	110.15 MHz	10 nm	0.53	3.00	5,431 ft
				19 km	353.14		5,431 m