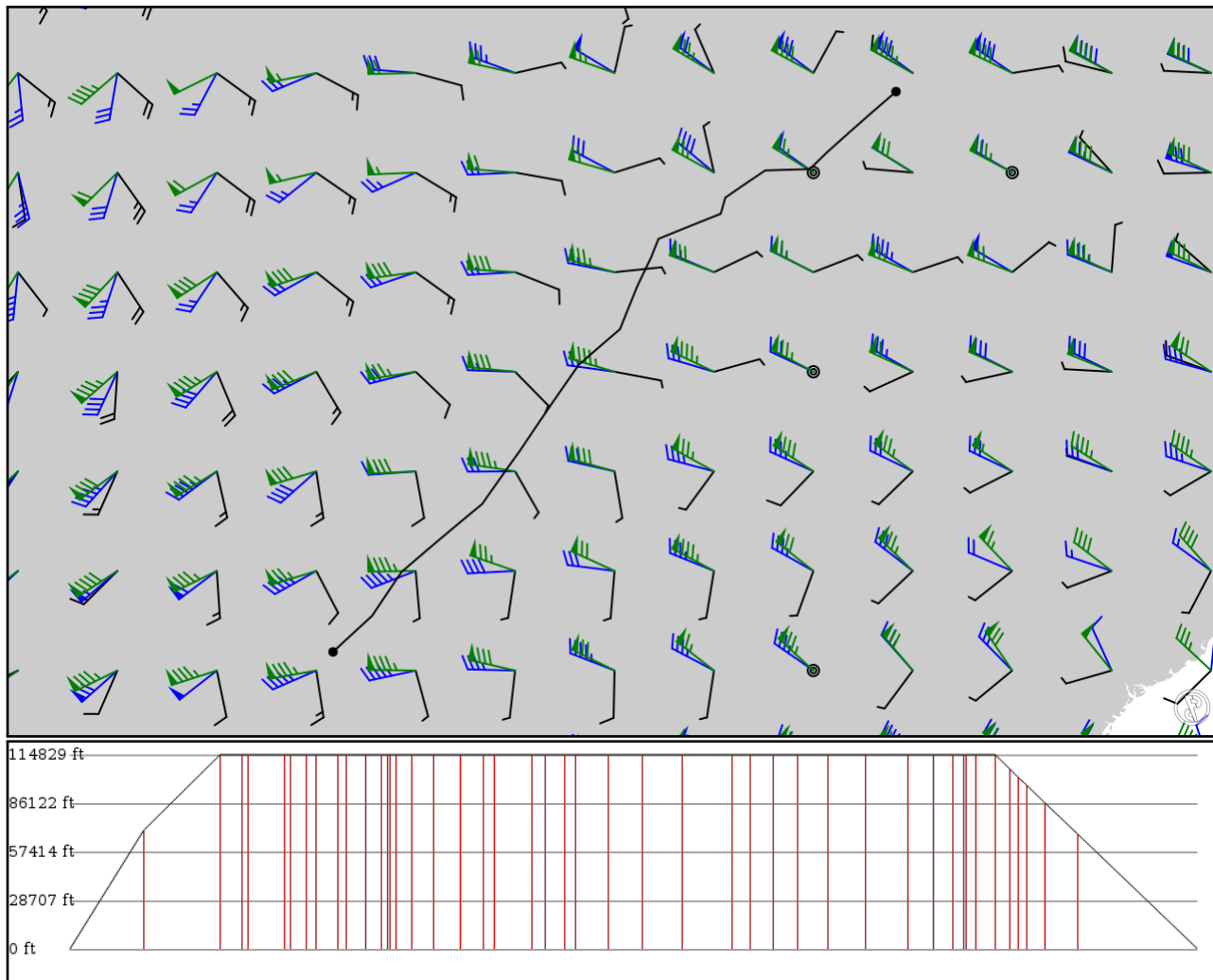


2024/05/21 1332Z

KDTO URH **V63** RZC **V527** BILIE **V506** SGF **V63** RFD **V128** JVL **V63** BAE **V2** SUDDS GAYLE KTVC

910.60 nm / 1686.43 km



Notes

Basic altitude profile:

- Ascent Rate: 1300ft/min
- Ascent Speed: 122kts
- Cruise Altitude: 140ft
- Cruise Speed: 171kts
- Descent Rate: 1500ft/min
- Descent Speed: 140kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KDTO APT	-	33.20072 -97.19798	0 ft 0 m	-	DENTON MUNI
URH VOR	-	33.94419 -96.39183	21,400 ft 6,523 m	60	TEXOMA VOR-DME
MLC DME	V63 AWY-LO	34.84946 -95.78229	35,000 ft 10,668 m	62	MC ALESTER VORTAC
BUKSE FIX	V63 AWY-LO	35.05441 -95.54388	35,000 ft 10,668 m	17	-
KLUBB FIX	V63 AWY-LO	35.12036 -95.46675	35,000 ft 10,668 m	5	-
GORES FIX	V63 AWY-LO	35.46507 -95.06087	35,000 ft 10,668 m	28	-
VIANE FIX	V63 AWY-LO	35.52788 -94.98636	35,000 ft 10,668 m	5	-
BUTCH FIX	V63 AWY-LO	35.67798 -94.80754	35,000 ft 10,668 m	12	-
SWALL FIX	V63 AWY-LO	35.77800 -94.68789	35,000 ft 10,668 m	8	-
SUMMO FIX	V63 AWY-LO	35.98354 -94.44056	35,000 ft 10,668 m	17	-
INOTE FIX	V63 AWY-LO	36.06817 -94.33816	35,000 ft 10,668 m	7	-
RZC VOR	V63 AWY-LO	36.24642 -94.12139	35,000 ft 10,668 m	15	RAZORBACK VORTAC
GAMPS FIX	V527 AWY-LO	36.43872 -93.98682	35,000 ft 10,668 m	13	-
WARAB FIX	V527 AWY-LO	36.50781 -93.93828	35,000 ft 10,668 m	4	-
CITGA FIX	V527 AWY-LO	36.54036 -93.91535	35,000 ft 10,668 m	2	-
SUEEY FIX	V527 AWY-LO	36.60289 -93.87128	35,000 ft 10,668 m	4	-
JENKY FIX	V527 AWY-LO	36.79136 -93.73796	35,000 ft 10,668 m	13	-
BILIE FIX	V527 AWY-LO	37.04064 -93.56055	35,000 ft 10,668 m	17	-
SGF VOR	V506 AWY-LO	37.35594 -93.33403	35,000 ft 10,668 m	21	SPRINGFIELD VORTAC
PLADD FIX	V63 AWY-LO	37.62619 -93.15292	35,000 ft 10,668 m	18	-
RUZSU FIX	V63 AWY-LO	37.75754 -93.06438	35,000 ft 10,668 m	8	-
ROACH FIX	V63 AWY-LO	38.20652 -92.75888	35,000 ft 10,668 m	30	-
BARTI FIX	V63 AWY-LO	38.36345 -92.65104	35,000 ft 10,668 m	10	-
MIZZU FIX	V63 AWY-LO	38.58594 -92.49739	35,000 ft 10,668 m	15	-
GIBSN FIX	V63 AWY-LO	38.71661 -92.40643	35,000 ft 10,668 m	8	-
HLV VOR	V63 AWY-LO	39.11353 -92.12822	35,000 ft 10,668 m	27	HALLSVILLE VORTAC
ALHAH	V63	39.45128	35,000 ft	27	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	-91.74073	10,668 m		
UIN	V63	39.84786	35,000 ft	31	QUINCY VORTAC
VOR	AWY-LO	-91.27892	10,668 m		
EBSER	V63	40.48251	35,000 ft	39	-
FIX	AWY-LO	-91.02233	10,668 m		
BRL	V63	40.72344	35,000 ft	15	BURLINGTON VORTAC
VOR	AWY-LO	-90.92589	10,668 m		
KOOLL	V63	41.00880	35,000 ft	18	-
FIX	AWY-LO	-90.78918	10,668 m		
MZV	V63	41.32092	35,000 ft	19	MOLINE VORTAC
VOR	AWY-LO	-90.63822	10,668 m		
CVA	V63	41.70856	35,000 ft	24	DAVENPORT VORTAC
VOR	AWY-LO	-90.48331	10,668 m		
MIHAL	V63	41.95647	35,000 ft	31	-
FIX	AWY-LO	-89.87459	10,668 m		
RFD	V63	42.22558	35,000 ft	34	CHICAGO/ROCKFORD VOR-DME
VOR	AWY-LO	-89.19928	10,668 m		
JVL	V128	42.55800	35,000 ft	20	JANESVILLE VOR-DME
VOR	AWY-LO	-89.10525	10,668 m		
DEBOW	V63	42.73564	35,000 ft	15	-
FIX	AWY-LO	-88.84692	10,668 m		
WOBOW	V63	42.83314	35,000 ft	8	-
FIX	AWY-LO	-88.70412	10,668 m		
RASTT	V63	42.85722	35,000 ft	2	-
FIX	AWY-LO	-88.66869	10,668 m		
GREAS	V63	42.94107	35,000 ft	7	-
FIX	AWY-LO	-88.54513	10,668 m		
BAE	V63	43.11686	35,000 ft	15	BADGER VORTAC
VOR	AWY-LO	-88.28433	10,668 m		
IRITE	V2	43.12558	32,400 ft	11	-
FIX	AWY-LO	-88.01152	9,876 m		
CARNA	V2	43.13037	30,900 ft	6	-
FIX	AWY-LO	-87.85236	9,418 m		
PROOT	V2	43.13466	29,500 ft	6	-
FIX	AWY-LO	-87.70330	8,992 m		
SUDDS	V2	43.14365	26,300 ft	14	-
FIX	AWY-LO	-87.36499	8,016 m		
GAYLE	-	43.49378	20,700 ft	26	-
FIX	-	-87.00363	6,309 m		
KTVC	-	44.74175	0 ft	96	CHERRY CAPITAL
APT	-	-85.58282	0 m		

KDTO

Region: UNITED STATES
Timezone: AMERICA/CHICAGO
Runways: 1

Elevation: 642 ft / 196 m
Location: 33.200700 -97.198000
Magnetic Var: 2.826 E

METAR

KDTO 211253Z 18015G23KT 9SM FEW027 25/21 A2977 RMK A02 SLP070 T02500206

TAF

UNKNOWN

Frequencies

REC - 119.32 MHz - ASOS
COM - 122.95 MHz - UNICOM
TWR - 119.95 MHz -
COM - 119.95 MHz - CTAF
GND - 123.95 MHz - GND/CLNC DEL
APP - 118.10 MHz - RGNL APP/DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	151 ft	7,008 ft	181.06	ASPHALT	0 ft	0 ft
	46 m	2,136 m	178.23		0 m	0 m
36	151 ft	7,008 ft	1.06	ASPHALT	105 ft	0 ft
	46 m	2,136 m	358.23		32 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	IDTO	109.10 MHz	18 nm	181.06	-	642 ft
				33 km	178.23		642 m
18	GS	IDTO	109.10 MHz	10 nm	181.06	3.00	642 ft
				19 km	178.23		642 m

KTVC

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

Elevation: 624 ft / 190 m
Location: 44.741800 -85.582800
Magnetic Var: 6.287 W

METAR

KTVC 211253Z 23004KT 1/2SM FG VV002 16/16 A2987 RMK A02 SLP113 T01610156

TAF

KTVC 211137Z 2112/2212 VRB03KT 3SM BR SCT004 TEMPO 2112/2113 1SM BR VV002 FM211500 07005KT P6SM SCT040 FM212100 16

Frequencies

REC - 119.17 MHz - ATIS
COM - 122.95 MHz - UNICOM
TWR - 124.20 MHz -
COM - 124.20 MHz - CTAF
GND - 121.80 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10	150 ft	6,484 ft	93.71	ASPHALT	0 ft	210 ft
	46 m	1,976 m	100.00		0 m	64 m
28	150 ft	6,484 ft	273.73	ASPHALT	0 ft	194 ft
	46 m	1,976 m	280.02		0 m	59 m
18	150 ft	5,383 ft	180.16	ASPHALT	269 ft	203 ft
	46 m	1,641 m	186.44		82 m	62 m
36	150 ft	5,383 ft	0.15	ASPHALT	0 ft	197 ft
	46 m	1,641 m	6.44		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28	LOC-ILS	ITVC	110.70 MHz	18 nm	273.71	-	624 ft
				33 km	280.00		624 m
28	GS	ITVC	110.70 MHz	10 nm	274.44	3.00	611 ft
				19 km	280.73		611 m