

KTRI

Tri-Cities Rgnl

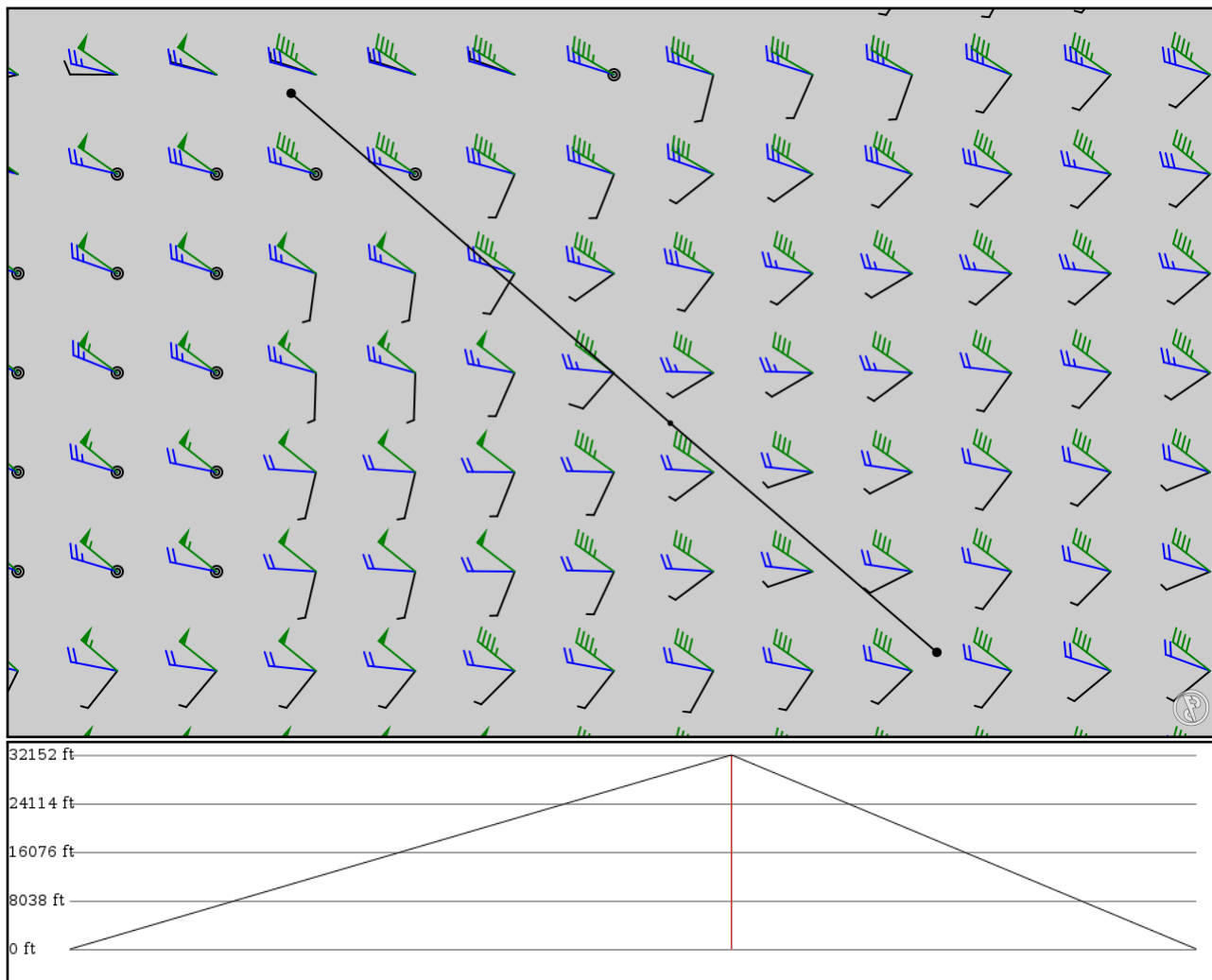
KCLT

Charlotte Douglas Intl

2024/05/15 0458Z

KTRI VAESE KCLT

103.84 nm / 192.31 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 22000ft
- Cruise Speed: 393kts
- 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
KTRI	-	36.47590	0 ft	-	Tri-Cities Rgnl
APT	-	-82.40640	0 m		
VAESE	-	35.73110	9,800 ft	61	-
FIX	-	-81.55030	2,987 m		
KCLT	-	35.21380	0 ft	42	Charlotte Douglas Intl
APT	-	-80.94850	0 m		

KTRI

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

Elevation: 1,518 ft / 463 m
Location: 36.475900 -82.406400
Magnetic Var: 7.296 W

METAR

KTRI 150422Z 00000KT 6SM BR FEW003 BKN035 OVC046 18/18 A2975 RMK A02 T01780178

TAF

TAF KTRI 142320Z 1500/1524 18006KT 5SM -SHRA VCTS BKN030CB TEMPO 1500/1501 2SM SHRA BKN015 FM150200 VRB03KT P6SM B

Frequencies

COM - 119.50 MHz - CTAF	COM - 122.95 MHz - UNICOM
REC - 135.67 MHz - WX AWOS	REC - 118.25 MHz - ATIS
GND - 121.70 MHz - TRI CITY GROUND	TWR - 119.50 MHz - TRI CITY TOWER
APP - 125.50 MHz - TRI CITY APPROACH	APP - 134.42 MHz - TRI CITY APPROACH
APP - 128.05 MHz - ATLANTA ARTCC APPROACH	DEP - 125.50 MHz - TRI CITY DEPARTURE
DEP - 134.42 MHz - TRI CITY DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	8,001 ft	42.43	ASPHALT	0 ft	197 ft
	45 m	2,439 m	49.73		0 m	60 m
23	148 ft	8,001 ft	222.44	ASPHALT	0 ft	200 ft
	45 m	2,439 m	229.74		0 m	61 m
09	148 ft	4,429 ft	89.02	ASPHALT	0 ft	0 ft
	45 m	1,350 m	96.31		0 m	0 m
27	148 ft	4,429 ft	269.03	ASPHALT	131 ft	0 ft
	45 m	1,350 m	276.32		40 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	IBON	111.50 MHz	18 nm	42.44	-	1,518 ft
				33 km	49.74		1,518 m
23	LOC-ILS	ITRI	109.90 MHz	18 nm	222.44	-	1,518 ft
				33 km	229.74		1,518 m
05	GS	IBON	111.50 MHz	10 nm	42.44	3.00	1,518 ft
				19 km	49.74		1,518 m
23	GS	ITRI	109.90 MHz	10 nm	222.44	3.00	1,518 ft
				19 km	229.74		1,518 m

KCLT

Region: UNITED STATES
Timezone: AMERICA/NEW_YORK
Runways: 4

Elevation: 748 ft / 228 m
Location: 35.213800 -80.948500
Magnetic Var: 8.055 W

METAR

KCLT 150410Z COR 00000KT 8SM FEW055 SCT080 18/17 A2976 RMK A02 T01830172

TAF

TAF AMD KCLT 150205Z 1502/1606 29002KT P6SM FEW010 SCT080 FM150400 03003KT 5SM BR BKN009 FM150900 08003KT 4SM BR V

Frequencies

REC - 121.15 MHz - ATIS (ARRIVAL)	REC - 132.10 MHz - ATIS (DEPARTURE)
COM - 122.95 MHz - UNICOM	CLD - 127.15 MHz - CLEARANCE DELIVERY
GND - 121.80 MHz - CHARLOTTE GROUND	GND - 121.90 MHz - CHARLOTTE GROUND
TWR - 133.35 MHz - CHARLOTTE TOWER	TWR - 126.40 MHz - CHARLOTTE TOWER
TWR - 118.10 MHz - CHARLOTTE TOWER	DEP - 134.75 MHz - CHARLOTTE DEPARTURE
DEP - 128.32 MHz - CHARLOTTE DEPARTURE	DEP - 124.00 MHz - CHARLOTTE DEPARTURE
DEP - 120.50 MHz - CHARLOTTE DEPARTURE	DEP - 120.05 MHz - CHARLOTTE DEPARTURE
APP - 134.75 MHz - CHARLOTTE APPROACH	APP - 128.32 MHz - CHARLOTTE APPROACH
APP - 126.15 MHz - CHARLOTTE APPROACH	APP - 124.00 MHz - CHARLOTTE APPROACH
APP - 120.50 MHz - CHARLOTTE APPROACH	APP - 120.05 MHz - CHARLOTTE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	151 ft	9,008 ft	175.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	184.04		0 m	0 m
36L	151 ft	9,008 ft	355.98	CONCRETE	0 ft	0 ft
	46 m	2,746 m	4.04		0 m	0 m
18C	151 ft	10,009 ft	175.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	184.03		0 m	0 m
36C	151 ft	10,009 ft	355.98	CONCRETE	0 ft	0 ft
	46 m	3,051 m	4.04		0 m	0 m
18L	151 ft	8,686 ft	176.00	ASPHALT	0 ft	0 ft
	46 m	2,648 m	184.05		0 m	0 m
36R	151 ft	8,686 ft	356.00	ASPHALT	0 ft	0 ft
	46 m	2,648 m	4.05		0 m	0 m
05	151 ft	7,510 ft	48.35	ASPHALT	0 ft	148 ft
	46 m	2,289 m	56.40		0 m	45 m
23	151 ft	7,510 ft	228.36	ASPHALT	0 ft	148 ft
	46 m	2,289 m	236.41		0 m	45 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18R	DME	IRGS	110.15 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
23	DME	IAPU	109.50 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
36L	DME	IXUU	110.15 MHz	18 nm	-	-	749 ft
				33 km	-		749 m
36R	DME	IBQC	108.90 MHz	18 nm	-	-	749 ft
				33 km	-		749 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	LOC-ILS	ICLT	110.95 MHz	18 nm	48.37	-	749 ft
				33 km	56.42		749 m
18C	LOC-ILS	IPEP	111.30 MHz	18 nm	175.98	-	748 ft
				33 km	184.03		748 m
18L	LOC-ILS	IVKQ	110.35 MHz	18 nm	176.00	-	748 ft
				33 km	184.05		748 m
18R	LOC-ILS	IRGS	110.15 MHz	18 nm	175.98	-	748 ft
				33 km	184.03		748 m
23	LOC-ILS	IAPU	109.50 MHz	18 nm	228.35	-	748 ft
				33 km	236.40		748 m
36C	LOC-ILS	IDQG	111.70 MHz	18 nm	355.98	-	748 ft
				33 km	4.03		748 m
36L	LOC-ILS	IXUU	110.15 MHz	18 nm	355.98	-	748 ft
				33 km	4.03		748 m
36R	LOC-ILS	IBQC	108.90 MHz	18 nm	356.00	-	748 ft
				33 km	4.05		748 m
05	GS	ICLT	110.95 MHz	10 nm	48.35	3.00	748 ft
				19 km	56.40		748 m
18C	GS	IPEP	111.30 MHz	10 nm	175.98	3.00	748 ft
				19 km	184.03		748 m
18L	GS	IVKQ	110.35 MHz	10 nm	176.00	3.00	748 ft
				19 km	184.05		748 m
18R	GS	IRGS	110.15 MHz	10 nm	175.98	3.00	748 ft
				19 km	184.03		748 m
23	GS	IAPU	109.50 MHz	10 nm	228.35	3.00	748 ft
				19 km	236.40		748 m
36C	GS	IDQG	111.70 MHz	10 nm	355.98	3.00	748 ft
				19 km	4.03		748 m
36L	GS	IXUU	110.15 MHz	10 nm	355.98	3.00	748 ft
				19 km	4.03		748 m
36R	GS	IBQC	108.90 MHz	10 nm	356.00	3.00	748 ft
				19 km	4.05		748 m