27J

NEWBERRY CO

-

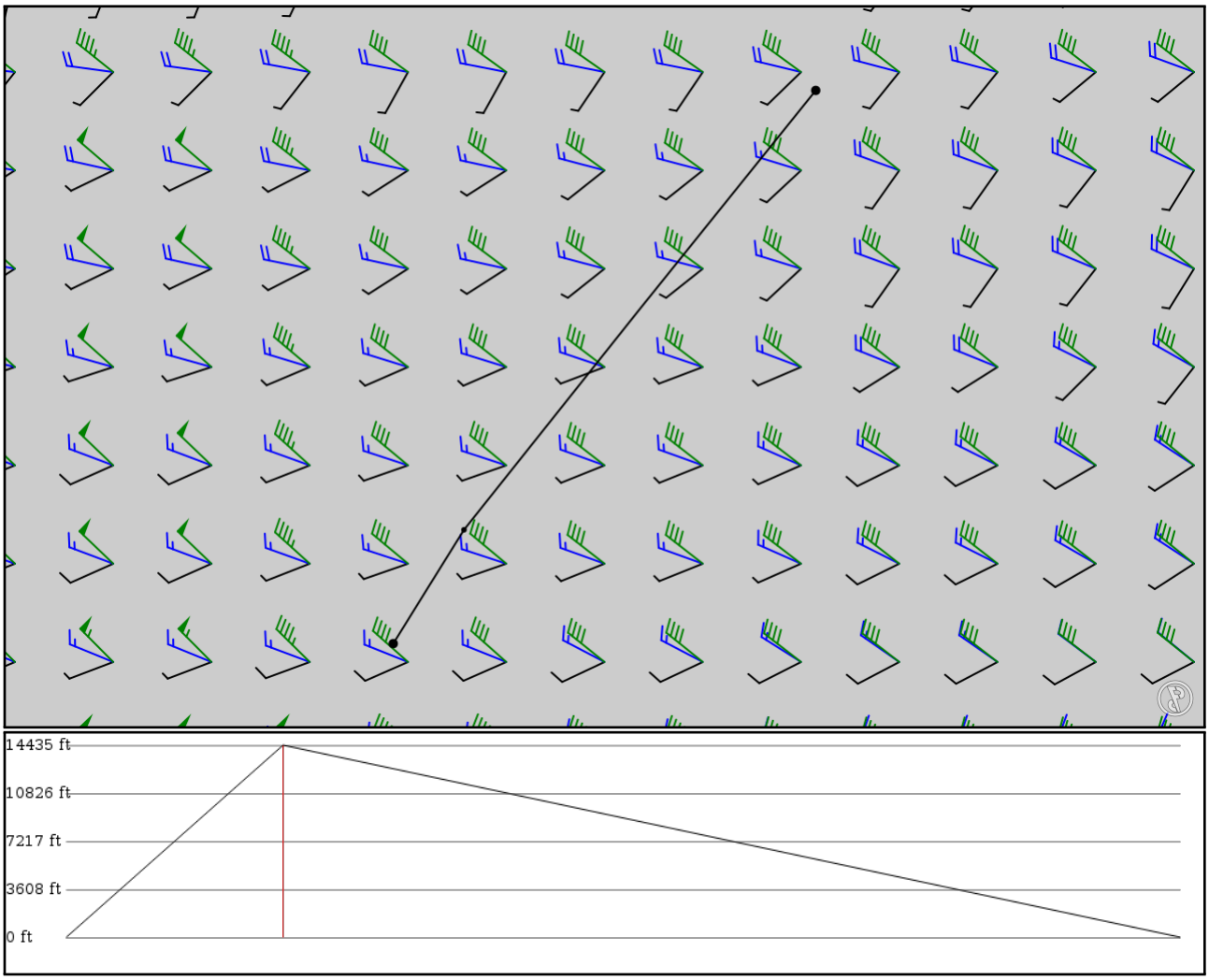
KCLT

Charlotte Douglas Intl

2024/05/07 0353Z

27J WILLS KCLT

64.19 nm / 118.89 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
27J APT	–	34.30930 −81.63970	0 ft 0 m	–	NEWBERRY CO
WILLS FIX	–	34.49540 −81.52400	4,400 ft 1,341 m	12	–
KCLT APT	–	35.21380 −80.94850	0 ft 0 m	51	Charlotte Douglas Intl

KCLT

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

Elevation: 748 ft / 228 m
Location: 35.213800 -80.948500
Magnetic Var: 8.054 W

METAR

KCLT 070252Z 20004KT 8SM FEW015 BKN140 BKN250 21/19 A2995 RMK AO2 SLP148 LTG DSNT NE CB DSNT NE 60001 T02110194 530

TAF

KCLT 062329Z 0700/0806 20005KT P6SM VCSH FEW030 BKN100 FM070600 21005KT P6SM VCSH BKN025 FM071000 22004KT 6SM BR V

Frequencies

REC - 121.15 MHz - ATIS (ARRIVAL)
COM - 122.95 MHz - UNICOM
GND - 121.80 MHz - CHARLOTTE GROUND
TWR - 133.35 MHz - CHARLOTTE TOWER
TWR - 118.10 MHz - CHARLOTTE TOWER
DEP - 128.32 MHz - CHARLOTTE DEPARTURE
DEP - 120.50 MHz - CHARLOTTE DEPARTURE
APP - 134.75 MHz - CHARLOTTE APPROACH
APP - 126.15 MHz - CHARLOTTE APPROACH
APP - 120.50 MHz - CHARLOTTE APPROACH

REC - 132.10 MHz - ATIS (DEPARTURE)
CLD - 127.15 MHz - CLEARANCE DELIVERY
GND - 121.90 MHz - CHARLOTTE GROUND
TWR - 126.40 MHz - CHARLOTTE TOWER
DEP - 134.75 MHz - CHARLOTTE DEPARTURE
DEP - 124.00 MHz - CHARLOTTE DEPARTURE
DEP - 120.05 MHz - CHARLOTTE DEPARTURE
APP - 128.32 MHz - CHARLOTTE APPROACH
APP - 124.00 MHz - CHARLOTTE APPROACH
APP - 120.05 MHz - CHARLOTTE APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18R	151 ft 46 m	9,008 ft 2,746 m	175.98 184.04	CONCRETE	0 ft 0 m	0 ft 0 m
36L	151 ft 46 m	9,008 ft 2,746 m	355.98 4.04	CONCRETE	0 ft 0 m	0 ft 0 m
18C	151 ft 46 m	10,009 ft 3,051 m	175.98 184.03	CONCRETE	0 ft 0 m	0 ft 0 m
36C	151 ft 46 m	10,009 ft 3,051 m	355.98 4.03	CONCRETE	0 ft 0 m	0 ft 0 m
18L	151 ft 46 m	8,686 ft 2,648 m	176.00 184.05	ASPHALT	0 ft 0 m	0 ft 0 m
36R	151 ft 46 m	8,686 ft 2,648 m	356.00 4.05	ASPHALT	0 ft 0 m	0 ft 0 m
05	151 ft 46 m	7,510 ft 2,289 m	48.35 56.40	ASPHALT	0 ft 0 m	148 ft 45 m
23	151 ft 46 m	7,510 ft 2,289 m	228.36 236.41	ASPHALT	0 ft 0 m	148 ft 45 m

Approach Navaids

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

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