BANKR TWO ARRIVAL (RNAV)

NOTE: Chart not to scale.

NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turbojet aircraft only.
NOTE: Expect "descend via" clearance and landing direction assignment (north or south) by ARTCC. For vertical navigation planning, landing south, select Rwy 18R, landing north, select Rwy 36L.
NOTE: Descend via MACH number until intercepting 270K. Maintain 270K until slowed by the STAR or assigned by ATC.
NOTE: CLT approach will assign landing runway.

USE CAUTION:
Parachute jumping 16 NM northeast DEBBT, 3 NM radius KDCM (Chester-Catawba Rgnl Airport), at or below 14,500 MSL.

BANKR TWO ARRIVAL (RNAV)
ARRIVAL ROUTE DESCRIPTION

PONZE TRANSITION (PONZE.BANKR2)

LANDING CLT:

From BANKR on track 040° to cross DEBBT between 12000 and FL210 and at 250K.

LANDING RWY 5: From DEBBT on track 070° to cross CONTR at or above 11000, then on track 070° to cross OPALS between 10000 and 12000, then on track 070° to cross BLNCE at 9000 and at 210K, then on heading 018°. Expect RADAR vectors to final approach course.

LANDING RWYS 18L/C/R: From DEBBT on track 040° to cross ROBRR between 12000 and 16000, then on track 050° to cross FOBAR between 12000 and 14000, then on track 050° to cross DEELX at 12000 and at 250K, then on track 050° to STKUP, then on track 003° to DOSBE, then on track 003° to AAIRE, then on track 003° to JRDEN, then on track 003°. Expect RADAR vectors to final approach course.

LANDING RWY 23: From DEBBT on track 040° to cross ROBRR between 12000 and 16000, then on track 050° to cross FOBAR between 12000 and 14000, then on track 050° to cross DEELX at 12000 and at 250K, then on track 050° to STKUP, then on track 003° to DOSBE, then on track 021° to RRIKK, then on track 024° to FLAIR, then on track 056° to WOOOO, then on track 056°. Expect RADAR vectors to final approach course.

LANDING RWYS 36L/C/R: From DEBBT on track 070° to cross CONTR at or above 11000, then on track 070° to cross OPALS between 10000 and 12000, then on track 070° to cross BLNCE at 9000 and at 210K, then on heading 090°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS:

RWYS 18L/C/R: After JRDEN turn right direct CLT VOR/DME and hold maintain 12000.

RWY 23: After WOOOO turn right direct CLT VOR/DME and hold maintain 12000.
NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

GLADE SPRING TRANSITION (GZG.BTSEY2): From over GZG VOR/DME on GZG R-152 to JTEEA, then on CLT R-336 to BTSEY. Thence . . . .

. . . . from BTSEY on CLT R-336 to CLT VOR/DME. Expect RADAR vectors to final approach course prior to CLT VOR/DME.
ARRIVAL ROUTE DESCRIPTION

ATLANTA TRANSITION (ATL.CHPTR3): From over ATL VORTAC on ATL R-088 to PENFI, then on GRD R-242 to GRD VORTAC, then on GRD R-064 to EYPAD, thence. . . .

COLLIERS TRANSITION (IRQ.CHPTR3): From over IRQ VORTAC on IRQ R-038 to EYPAD, thence. . . .

. . . . from EYPAD on IRQ R-038 to CHPTR.

CHARLOTTE/DOUGLAS INTL:
LANDING NORTH: From CHPTR on heading 070°, expect RADAR vectors to final approach course.
LANDING SOUTH: From CHPTR on IRQ R-038 to WHDRW, then on heading 050°, expect RADAR vectors to final approach course.

ALL OTHER AIRPORTS:
From CHPTR on IRQ R-038 to WHDRW, expect RADAR vectors prior to WHDRW to destination airport.
NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turbojet aircraft only.
NOTE: Descend via MACH number until intercepting 280K. Maintain 280K until slowed by the STAR or assigned by ATC.
NOTE: Expect "descend via" clearance and landing direction assignment (north or south) by ARTCC. For vertical navigation planning, landing south, select Rwy 23, landing north, select Rwy 36R.
NOTE: NUUMN TRANSITION ATC assigned only.
NOTE: CLT approach will assign landing runway.

**CHSLY FOUR ARRIVAL (RNAV) Transition Routes**

- **CHSLY FOUR ARRIVAL (RNAV) Transition Routes** (CHSLY.CHSLY4)
- **NUUMN TRANSITION (NUUMN.CHSLY4)**
- **COUPN TRANSITION (COUPN.CHSLY4)**
- **LYNCHBURG TRANSITION (LYH.CHSLY4)**
- **SDAIL TRANSITION (SDAIL.CHSLY4)**

**NOTE:** Chart not to scale.
NOTE: Chart not to scale.

LANDING SOUTH
RWYS 18L/C/R:
Expect RADAR vectors to final approach course after HEELZ.

(18.9°(210K)
(210°(10)

CHSLY
FL220
13000

210°
10 NM

KRISS
11000

CAUTION: Parachute jumping
3 NM south SLPOH, 5 NM radius
KRUG (Mid-Carolina Rgnl),
AOB 10500 MSL (SR-SS).

NOTE: CHSLY approach will assign landing runway.
NOTE: NUUMN TRANSITION ATC assigned only.
NOTE: CLT approach will assign landing runway.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)
ARRIVAL ROUTE DESCRIPTION

From CHSLY on track 225° to cross KRISS at or above 11000, then on track 211° to cross SLPOH between 10000 and FL210.

LANDING RWYS 5, 36L/C/R: From SLPOH on track 219° to cross JAMGO between 10000 and 16000 and at 250K, then on track 218° to cross WHIZE between 9000 and 12000, then on track 218° to cross CAATT at 9000 and at 210K, then on track 183° to cross EPAYE at 6000 and at 210K, then on track 183°. Expect RADAR vectors to final approach course.

LANDING RWYS 18L/C/R: From SLPOH on track 201° to cross NODEW between 8000 and 9000 and at 230K, then on track 276° to cross HEELZ at 6000 and at 210K, then on track 270°. Expect RADAR vectors to final approach course.

LANDING RWY 23: From SLPOH on track 201° to cross NODEW between 8000 and 9000 and at 230K, then on track 201° to cross BLNCO at or above 7000, then on track 236° to cross JEPHS at or above 6000. Expect ILS or LOC Rwy 23 approach.
CAUTION: Parachute jumping 5 NM northeast FISHN, 3 NM radius N92 (Laney Field), at or above 11,500 MSL.

NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turbojet aircraft only.
NOTE: Expect "descend via" clearance and landing direction assignment (north or south) by ARTCC. For vertical navigation planning, landing south, select Rwy 18R, landing north, select Rwy 36L.
NOTE: CLT approach will assign landing runway.
NOTE: Descend via mach number until intercepting 270K. Maintain 270K until slowed by the STAR or assigned by ATC.

(NARRATIVE ON FOLLOWING PAGE)
ARRIVAL ROUTE DESCRIPTION

COMDY TRANSITION (COMDY.FILPZ3):
SKYWA TRANSITION (SKYWA.FILPZ3):
TAZZA TRANSITION (TAZZA.FILPZ3):

From JJENY on track 113° to cross FILPZ at or above 16000 and at 270K.

LANDING RWYS 5, 36L/C/R: From FILPZ on track 121° to cross ADOWN between 12000 and FL190 and at 250K, then on track 116° to cross INWAL between 11000 and 15000 and at 250K, then on track 116° to cross JELNO between 10000 and 11000, then on track 116° to cross CEDOX at 9000 and at 210K, then on track 183° to cross VALLL at 6000 and at 210K, then on track 183°. Expect RADAR vectors to final approach course.

LANDING RWYS 18L/C/R, 23: From FILPZ on track 109° to cross GLAXI at or above 12000 and at 250K, then on track 110° to cross JOBOT between 11000 and 12000 and at 250K, then on track 090° to cross ERHRT at or below 10000, then on track 090° to cross FISHN at 7000 and at 210K, then on track 090°. Expect RADAR vectors to final approach course.
NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turbojet aircraft only.
NOTE: Expect "descend via" clearance and landing direction assignment (north or south) by ARTCC.
For vertical navigation planning, landing south, select Rwy 18R, landing north, select Rwy 36L.
NOTE: Descend via MACH number until intercepting 270K. Maintain 270K until slowed by the STAR or assigned by ATC.
NOTE: CLT approach will assign landing runway.

NOTE: Chart not to scale.
ARRIVAL ROUTE DESCRIPTION

BESTT TRANSITION (BESTT.JONZE2)

CNTLR TRANSITION (CNTLR.JONZE2)

LANDING RWY 5: From JONZE on track 069° to cross DUBBB between 10000 and 12000, then on track 080° to cross CHELE at 7000 and at 210K, then on heading 020°. Expect RADAR vectors to final approach course.

LANDING RWYS 18L/C/R: From JONZE on track 054° to cross WHYLE between 10000 and 16000, then on track 054° to cross FREEK between 9000 and 11000 and at 250K, then on track 054° to DOSBE, then on track 003° to cross AAIRE at 9000 and at 210K, then on track 003° to cross JDEN at 6000 and at 210K, then on track 003°. Expect RADAR vectors to final approach course.

LANDING RWY 23: From JONZE on track 054° to cross WHYLE between 10000 and 16000, then on track 054° to cross FREEK between 9000 and 11000 and at 250K, then on track 054° to DOSBE, then on track 021° to cross RRIKK at 9000 and at 210K, then on track 024° to cross FLAIR at 7000, then on track 056° to cross WOOOO at 7000 and at 210K, then on track 056°. Expect RADAR vectors to final approach course.

LANDING RWYS 36L/C/R: From JONZE on track 069° to cross DUBBB between 10000 and 12000, then on track 080° to cross CHELE at 7000 and at 210K, then on track 090°. Expect RADAR vectors to final approach course.
VOLUNTEER
116.4 VXV
Chan 111
N35°47.41' - W83°03.14'
L-25, H-9-12

SNOWBIRD
108.8 SOT
Chan 25
N35°47.41' - W83°03.14'
L-25, H-9-12

HOLSTON MOUNTAIN
114.6 HMV
Chan 93
N36°26.22' - W82°07.78'
L-25, H-9-12

SUGARLOAF MOUNTAIN
112.2 SUG
Chan 59

SHELBY-CLEVELAND COUNTY RGNL

GASTONIA MUNI

CHARLOTTE-MONROE EXECUTIVE

ANSON COUNTY - JEFF CLOUD FIELD

CHARLOTTE/DOUGLAS INTL

CHA R L O T T E -M O N R O E
C O UN T Y

JALIT
N35°33.59' - W81°53.29'

BARRETT S MOUNTAIN
110.8 BZM
Chan 45

B R Y A N T  F I E L D

LANCASTER COUNTY - MC WHIRTER FIELD

NOTE: RADAR required.
NOTE: VXV transition for turbojet aircraft only.
NOTE: HMV and SOT transitions for turboprop/prop aircraft only.
ARRIVAL ROUTE DESCRIPTION

HOLSTON MOUNTAIN TRANSITION (HMV.LIINN3): From over HMV VORTAC on HMV R-171 to JALIT. Thence . . . .

SNOWBIRD TRANSITION (SOT.LIINN3): From over SOT VORTAC on SOT R-107 to JALIT. Thence . . . .

VOLUNTEER TRANSITION (VXV.LIINN3): From over VXV VORTAC on VXV R-102 to CLRRY, then on CLT R-301 to JALIT. Thence . . . .

. . . . from JALIT on CLT R-301 to LIINN, then on CLT R-301 to CLT VOR/DME. Expect RADAR vectors to destination airport or final approach course prior to CLT VOR/DME.
ARRIVAL ROUTE DESCRIPTION

LIBERTY TRANSITION (LIB.MAJIC3): From over LIB VORTAC on LIB R-273 to MAJIC INT. Thence. . . .

LYNCHBURG TRANSITION (LYH.MAJIC3): From over LYH VOR/DME on LYH R-219 and CLT R-039 to MAJIC INT. Thence. . . .

. . . From over MAJIC on CLT R-039 to:

LANDING NORTH: CLT VOR/DME. Expect RADAR vectors to final approach course prior to the CLT 5 DME fix.

LANDING SOUTH: GIZMO. Expect RADAR vectors to final approach course.
CHARLOTTE/DOUGLAS INTL CLT

**ARRIVAL ROUTE DESCRIPTION**

**OKNEE TRANSITION (OKNEE.MLLET2)**

**TORQD TRANSITION (TORQD.MLLET2)**

CLT: From RYFLE on track 308° to YELLS, then on track 308°

TO MLLET, then on track 306° to MANGY.

LANDING RWYS 18L/C/R: From MANGY on track 306°

TO CEZUN, then on track 306° to DOOMY, then on track 326°

TO POORE, then on track 003° to LEEKS, then on track 003°

TO INNOR, then on track 003° to HANNO, then on track 003°.

Expect RADAR vectors to final approach course.

LANDING RWY 23: From MANGY on track 306°

TO CEZUN, then on track 306° to DOOMY, then on track 326°

TO POORE, then on track 003° to LEEKS, then on track 003°

TO INNOR, then on track 003° to HANNO, then on track 003°.

Expect RADAR vectors to final approach course.

LANDING RWYS 5, 36L/C/R: From MANGY on track 273°

to GATEE, then on track 273°.

Expect RADAR vectors to final approach course.
CAUTION: Parachute jumping 14 NM southeast NCOMA, 3 NM radius N92 (Laneys Field), at or below 11,500 MSL.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)
ARRIVAL ROUTE DESCRIPTION

LNDIZ TRANSITION (LNDIZ.PARQR3)
TAFTT TRANSITION (TAFTT.PARQR3)
WILUM TRANSITION (WILUM.PARQR3)

From SUZNN on track 158° to cross PARQR between 12000 and FL200 and at 250K.

LANDING: RWYS 5, 36L/C/R: From PARQR on track 157° to cross PAYKN between 12000 and 15000, then on track 154° to cross THACK at 12000 and at 250K, then on track 154° BBQEE, then on track 183° to CEDOX, then on track 183° to VALLL, then on track 183°. Expect RADAR vectors to final approach course.

LANDING: RWYS 18L/C/R, 23: From PARQR on track 157° to cross NCOMA between 11000 and 12000, then on track 157° to cross BOATN between 9000 and 10000, then on track 092° to cross CAMPR at 9000 and at 220K, then on track 092°. Expect RADAR vectors to final approach course.

LOST COMMUNICATION: After VALLL turn left direct CLT VOR/DME and hold maintain 12000.
RASLN THREE ARRIVAL

ARRIVAL ROUTE DESCRIPTION

FLORENCE TRANSITION (FLO.RASLN3): From over FLO VORTAC on FLO R-321 to RASLN INT. Thence . . . .

. . . . from RASLN on CLT R-130 to cross CLT VOR/DME at or above 3000. Expect RADAR vectors to destination airport or final approach course prior to CLT VOR/DME.
NOTE: Chart not to scale.

NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: DME/DME/IRU or GPS required.
NOTE: Turbojet aircraft only.

NOTE: Expect "descend via" clearance and landing direction assignment (north or south) by ARTCC. For vertical navigation planning, landing south, select Rwy 23, landing north, select Rwy 36R.
NOTE: Descend via mach number until intercepting 280K. Maintain 280K until slowed by the STAR or assigned by ATC.
NOTE: CLT approach will assign landing runway.

(CONTINUED ON FOLLOWING PAGES)

STOCR THREE ARRIVAL (RNAV) Transition Routes

(FLGG.STOCR3) 13SEP18

STOCR THREE ARRIVAL (RNAV) Transition Routes

(FLGG.STOCR3) 13SEP18
STOCR THREE ARRIVAL (RNAV) Arrival Routes

- **FLLGG.STOCR3**
- **AL-78 (FAA)**
- **CHARLOTTE/DOUGLAS INTL (CLT)**

**Arrival Routes**

- **HANNO**
- **LEAKS**
- **POORE**
- **TERIE**
- **DOOMY**
- **ZYMKO**
- **GATEE**
- **JRUTT**
- **FL230**
- **FL210**

**NOTE:**
- Radar required.
- RNAV 1.
- DME/DME/IRU or GPS required.
- Turbojet aircraft only.

**Arrival Courses:**

- Landing south Rwy 18L/C/R:
  - Expect RADAR vectors to final approach course after HANNO.
- Landing south Rwy 23:
  - Expect RADAR vectors to final approach course after JRUTT.
- Landing north Rwy 5, 36L/C/R:
  - Expect RADAR vectors to final approach course after GATEE.

**Vertical Navigation Planning:**

- For vertical navigation planning, landing south, select Rwy 23, landing north, select Rwy 36R.

**Direction Assignment:**

- For landing south, select Rwy 18L/C/R.
- For landing north, select Rwy 36L/C/R.

**CLT Approach Assignment:**

- CLT approach will assign landing runway.

**NOTE:** Chart not to scale.

**Narrative on Following Page**
ARRIVAL ROUTE DESCRIPTION

From FLLGG on track 341° to cross FFNSH between 16000 and 23000 and at 280K, then on track 341° to cross STOCR between 12000 and FL190 and at 270K.

LANDING NORTH: RWY 5, 36L/C/R: From STOCR on track 329° to cross FIBBR between 11000 and 16000 and at 250K, then on track 328° to cross TYMER between 8000 and 11000, then on track 328° to cross TERIE between 6000 and 8000, then on track 265° to cross GATEE at 6000 and at 210K, then on track 273°. Expect RADAR vectors to final approach course.

LANDING SOUTH: RWY 18L/C/R: From STOCR on track 329° to cross LLAPP between 11000 and 16000 and at 270K, then on track 328° to cross ZYMKO between 11000 and 13000 and at 250K, then on track 327° to cross DOOMY between 9000 and 11000, then on track 326° to POORE, then on track 003° to cross LEEKS at 9000 and at 210K, then on track 003° to INNOR, then on track 003° to cross HANDO at 8000 and at 210K, then on track 003°. Expect RADAR vectors to final approach course.

LANDING SOUTH: RWY 23: From STOCR on track 329° to cross LLAPP between 11000 and 16000 and at 270K, then on track 328° to cross ZYMKO between 11000 and 13000 and at 250K, then on track 327° to cross DOOMY between 9000 and 11000, then on track 326° to POORE, then on track 003° to LEEKS at 9000 and at 210K, then on track 003° to INNOR, then on track 055° to cross JRUTT at 6000 and at 210K, then on track 055°. Expect RADAR vectors to final approach course.
ARRIVAL ROUTE DESCRIPTION

ATLANTA TRANSITION (ATL.UNARM6): From over ATL VORTAC on ATL R-088 to PENFI, then on GRD R-242 to GRD VORTAC, then on GRD R-047 to UNARM INT. Thence . . . .

COLLIERS TRANSITION (IRQ.UNARM6): From over IRQ VORTAC on IRQ R-005 to LUKES, then on GRD R-182 to GRD VORTAC, then on GRD R-047 to UNARM INT. Thence . . . .

. . . . from UNARM on CLT R-232 to ADENA, then on CLT R-232 to LOCKS, then on CLT R-232 to CLT VOR/DME. Expect RADAR vectors to destination airport or final approach course prior to CTL VOR/DME.