

KCHS - Charleston - Charleston Afb Intl

Airport details

State	South Carolina
Country	United States of America
Region	K7
Elevation	42ft (13m)
Timezone	GMT -5
Coordinates	32.89864, -80.04053
Type	land
ICAO code	KCHS
IATA code	CHS
FAA code	CHS

Runway info

Runway 15 / 33	
length	2747m (9012ft)
bearing	143° / 323°
width	46m (151ft)
surface	concrete
blast zone	255m (837ft) / 255m (837ft)
Runway 03 / 21	
length	2136m (7008ft)
bearing	28° / 208°
width	46m (151ft)
surface	concrete
blast zone	255m (837ft) / 244m (801ft)

Communication

Charleston AFB Intl ATIS	124.750
Charleston AFB Intl ATIS	124.750
Charleston AFB Intl ATIS	124.750
Charleston AFB Intl ATIS	124.750
Charleston AFB Intl CLNC DEL	127.325
Charleston AFB Intl CLNC DEL	127.325
Charleston AFB Intl CLNC DEL	127.325
Charleston AFB Intl CLNC DEL	127.325
Charleston AFB Intl GND	121.900
Charleston AFB Intl GND	121.900
Charleston AFB Intl GND	121.900
Charleston AFB Intl GND	121.900
Charleston AFB Intl TWR	126.000
Charleston AFB Intl TWR	126.000
Charleston AFB Intl TWR	126.000

Charleston AFB Intl TWR	126.000
Charleston AFB Intl APP	120.700
Charleston AFB Intl APP	119.300
Charleston AFB Intl APP	120.700
Charleston AFB Intl APP	119.300
Charleston AFB Intl APP	119.300
Charleston AFB Intl APP	120.700
Charleston AFB Intl APP	119.300
Charleston AFB Intl APP	120.700
Charleston AFB Intl DEP	119.300
Charleston AFB Intl DEP	120.700
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Charleston AFB Intl DEP	120.700

Approach frequencies

ILS-cat-II	15	109.7	18.00mi
ILS-cat-I	33	108.9	18.00mi
3° GS	33	108.9	18.00mi
3° GS	15	109.7	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
CHS	CHARLESTON VORTAC	0.2	147.8°	113.50
CH	ASHLY (CHARLESTON) NDB	5.4	323.7°	329
DYB	DORCHESTER COUNTY(SUMMERVILLE) NDB	15.4	304.5°	365
VAN	VANCE VORTAC	40.2	324.6°	110.40
PHH	ANDREWS NDB	42	42.8°	255
MNI	MANNING NDB	42.2	346.4°	381
NBC	BEAUFORT TACAN	42.4	238.2°	110.50
CFY	EVANS (LAKE CITY) NDB	59.1	16°	420
HYW	HORRY (CONWAY) NDB	71.9	44.6°	370
SV	WASSA (SAVANNAH) NDB	71.9	226.5°	335

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
RW03		
SWPFX2	59.0	16°

RW15	PLMTO3	85.8	55°
	LGRHD3	107.5	217°
	STUNO1	117.0	291°
	SWPFX2	59.0	16°
	PLMTO3	85.8	55°
	LGRHD3	107.5	217°
RW21	STUNO1	117.0	291°
	SWPFX2	59.0	16°
	PLMTO3	85.8	55°
	LGRHD3	107.5	217°
	STUNO1	117.0	291°
RW33	SWPFX2	59.0	16°
	PLMTO3	85.8	55°
	LGRHD3	107.5	217°
	STUNO1	117.0	291°

STAR starting points		distance	inbound direction
RW03	BAGGY2	19.9	55°
	OSPRI7	22.6	124°
	AMYL3	26.2	230°
RW15	BAGGY2	19.9	55°
	OSPRI7	22.6	124°
	AMYL3	26.2	230°
RW21	BAGGY2	19.9	55°
	OSPRI7	22.6	124°
	AMYL3	26.2	230°
RW33	BAGGY2	19.9	55°
	OSPRI7	22.6	124°
	AMYL3	26.2	230°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AMYL3	AMYL	VHF	left	39 (219)°	< 17999ft	DME 10.0mi	ICAO rules
AMYL3	CRAAW	VHF	left	40 (220)°	< 17999ft	DME 10.0mi	ICAO rules
BAGGY2	BAGGY	VHF	left	239 (59)°	< 17999ft	DME 10.0mi	ICAO rules
OSPRI7	BUBOO	VHF	right	298 (118)°		DME 10.0mi	ICAO rules
OSPRI7	NINJA	VHF	left	337 (157)°		DME 10.0mi	ICAO rules
OSPRI7	TRTLS	VHF	left	321 (141)°		DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

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