

KRIC - Richmond - Richmond Intl

Airport details

State	Virginia
Country	United States of America
Region	K6
Elevation	166ft (51m)
Timezone	GMT -5
Coordinates	37.49432, -77.30780
Type	land
ICAO code	KRIC
IATA code	RIC
FAA code	RIC

Runway info

Runway 16 / 34	
length	2751m (9026ft)
bearing	141° / 321°
width	46m (151ft)
surface	asphalt
blast zone	255m (837ft) / 255m (837ft)
Runway 2 / 20	
length	2018m (6621ft)
bearing	17° / 197°
width	46m (151ft)
surface	asphalt
blast zone	61m (200ft) / 84m (276ft)

Communication

Richmond Intl ATIS	119.150
Richmond Intl ATIS	119.150
Richmond Intl ATIS	119.150
Richmond Intl ATIS	119.150
Richmond Intl UNICOM	122.950
Richmond Intl UNICOM	122.950
Richmond Intl UNICOM	122.950
Richmond Intl UNICOM	122.950
Richmond Intl CLNC DEL	127.550
Richmond Intl CLNC DEL	127.550
Richmond Intl CLNC DEL	127.550
Richmond Intl CLNC DEL	127.550
Richmond Intl GND	121.900
Richmond Intl GND	121.900
Richmond Intl GND	121.900

Richmond Intl GND	121.900
Richmond Intl TWR	121.100
Richmond Intl TWR	121.100
Richmond Intl TWR	121.100
Richmond Intl TWR	121.100
Richmond Intl POTOMAC APP/DEP	126.400
Richmond Intl POTOMAC APP/DEP	126.400
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Approach frequencies

ILS-cat-III	34	110.7	18.00mi
ILS-cat-I	02	110.9	18.00mi
ILS-cat-I	16	110.7	18.00mi
3° GS	34	110.7	18.00mi
3° GS	02	110.9	18.00mi
3° GS	16	110.7	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
RIC	RICHMOND VORTAC	0.7	302.8°	114.10
HPW	HOPEWELL VORTAC	13.5	130.7°	112
FAK	FLAT ROCK VORTAC	24.8	273.7°	113.30
HCM	HARCUM VORTAC	28.5	94.3°	108.80
AKQ	WAKEFIELD NDB	34	149°	274
BKT	BLACKSTONE NDB	41.5	243.5°	326
EZF	SHANNON (FREDERICKSBURG) NDB	46.8	349.5°	237
FKN	FRANKLIN VORTAC	48.9	159.2°	110.60
LVL	LAWRENCEVILLE VORTAC	49.6	221.3°	112.90
BRV	BROOKE VORTAC	50.6	356.9°	114.50
GVE	GORDONSVILLE VORTAC	50.8	301.5°	115.60
LFI	LANGLEY (HAMPTON) TACAN	51.5	113.3°	112.30
NHK	NAS PATUXENT RIVER TACAN	63.5	48.7°	110.25
NHK	PATUXENT NDB	64	48.8°	400
PXT	PATUXENT (PATUXENT RIVER) VORTAC	64.1	48.8°	117.60
MSQ	NAILR (CULPEPER) NDB	64.2	328.1°	351

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points	distance	outbound direction
RW02		
COLIN8	47.4	47°
LUCYL6	46.6	47°
READE7, KALLI7	111.4	258°
RW16		
COLIN8	47.4	47°
LUCYL6	46.6	47°
KALLI7, READE7	111.4	258°
RW20		
COLIN8	47.4	47°
LUCYL6	46.6	47°
READE7, KALLI7	111.4	258°
RW34		
COLIN8	47.4	47°
LUCYL6	46.6	47°
KALLI7, READE7	111.4	258°

STAR starting points	distance	inbound direction
ALL		
DUCXS5	19.1	64°
RW02		
POWTN5	30.5	91°
SPIDR4	27.4	106°
RW16		
POWTN5	30.5	91°
SPIDR4	27.4	106°
RW20		
POWTN5	30.5	91°
SPIDR4	27.4	106°
RW34		
POWTN5	30.5	91°
SPIDR4	27.4	106°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
DUCXS5	KELCE	VHF	left	246 (66)°	6001ft - 14000ft	DME 6.0mi	210
DUCXS5	NEAVL	VHF	right	217 (37)°	6001ft - 14000ft	DME 6.0mi	210
POWTN5	VETEC	VHF	left	266 (86)°		DME 10.0mi	230
SPIDR4	HEMME	VHF	left	294 (114)°		DME 10.0mi	230

*) magnetic outbound (inbound) holding course

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