

KFRG - Farmingdale - Republic

Airport details

State	New York
Country	United States of America
Region	K6
Elevation	80ft (24m)
Timezone	GMT -5
Coordinates	40.72471, -73.41540
Type	land
ICAO code	KFRG
IATA code	FRG
FAA code	FRG

Runway info

Runway 14 / 32	
length	2085m (6841ft)
bearing	125° / 305°
width	46m (150ft)
surface	asphalt
displacement threshold	201m (659ft) / 0m (0ft)
Runway 1 / 19	
length	1684m (5525ft)
bearing	359° / 179°
width	46m (150ft)
surface	asphalt
displacement threshold	0m (0ft) / 241m (791ft)

Communication

Republic ATIS	126.650
Republic ATIS	126.650
Republic ATIS	126.650
Republic ATIS	126.650
Republic UNICOM	122.950
Republic UNICOM	122.950
Republic CTAF	118.800
Republic CTAF	118.800
Republic UNICOM	122.950
Republic CTAF	118.800
Republic UNICOM	122.950
Republic CTAF	118.800
Republic REPUBLIC GROUND	121.600
Republic REPUBLIC GROUND	121.600
Republic REPUBLIC GROUND	121.600

Republic REPUBLIC GROUND	121.600
Republic CLEARANCE DELIVERY	128.250
Republic REPUBLIC TOWER	125.200
Republic CLEARANCE DELIVERY	128.250
Republic REPUBLIC TOWER	125.200
Republic REPUBLIC TOWER	118.800
Republic REPUBLIC TOWER	118.800
Republic REPUBLIC TOWER	125.200
Republic CLEARANCE DELIVERY	128.250
Republic CLEARANCE DELIVERY	128.250
Republic REPUBLIC TOWER	125.200
Republic REPUBLIC TOWER	118.800
Republic REPUBLIC TOWER	118.800
Republic NEW YORK APPROACH	132.400
Republic NEW YORK APPROACH	128.125
Republic NEW YORK APPROACH	118.400
Republic NEW YORK APPROACH/ DEPARTURE	123.700
Republic NEW YORK APPROACH	118.400
Republic NEW YORK APPROACH/ DEPARTURE	123.700
Republic NEW YORK APPROACH	132.400
Republic NEW YORK APPROACH	128.125
Republic NEW YORK APPROACH/ DEPARTURE	123.700
Republic NEW YORK APPROACH/ DEPARTURE	123.700
Republic NEW YORK APPROACH	128.125
Republic NEW YORK APPROACH	132.400
Republic NEW YORK APPROACH	128.125
Republic NEW YORK APPROACH	118.400
Republic NEW YORK APPROACH	118.400
Republic NEW YORK APPROACH	132.400
Republic NEW YORK DEPARTURE	134.350
Republic NEW YORK DEPARTURE	125.700
Republic NEW YORK DEPARTURE	134.350
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Republic NEW YORK DEPARTURE	125.700
Republic NEW YORK DEPARTURE	125.700
Republic NEW YORK DEPARTURE	134.350
Republic NEW YORK DEPARTURE	125.700

Approach frequencies

ILS-cat-I	14	111.9	18.00mi
3° GS	14	111.9	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
FR	FRIKK (FARMINGDALE) NDB	4.3	307.7°	407
DPK	DEER PARK VOR/DME	6.4	59°	117.70
JFK	KENNEDY (NEW YORK) VOR/DME	17.1	255.5°	115.90
LGA	LA GUARDIA (NEW YORK) VOR/DME	20.9	277.4°	113.10
CRI	CANARSIE VOR/DME	22.8	256.8°	112.30
BDR	BRIDGEPORT VOR/DME	29.3	33.7°	108.80
TEB	TETERBORO VOR/DME	30.3	280.8°	108.40
CCC	CALVERTON VOR/DME	30.6	71.6°	117.20
TE	TORBY (TETERBORO) NDB	32.9	276.3°	214
CMK	CARMEL VOR/DME	34.1	343.3°	116.60
FOK	SUFFOLK CO (WESTHAMPTON B TACAN	36.2	81.7°	111
HVN	HAVEN DME	40.2	44.6°	109.80
COL	COLTS NECK VOR/DME	42	240.9°	115.40
MM	MOREE (MORRISTOWN) NDB	42.8	279.5°	392
MAD	MADISON VOR/DME	48.2	50.8°	110.40
SKU	STANWYCK (NEWBURGH) NDB	56	321.9°	261
NEL	LAKEHURST NDB	58.6	233.5°	396
SW	NEELY (NEWBURGH) NDB	58.6	313.1°	335
IGN	KINGSTON VOR/DME	59.4	336.6°	117.60
NEL	LAKEHURST TACAN	59.5	233.7°	111.80
HFD	HARTFORD VOR/DME	67.5	43.4°	114.90

Departure and arrival routes

Transition altitude 18000ft
Transition level 18000ft

SID end points	distance	outbound direction
RW01		
DEEZZ5	91.1	265°
RW14		
DEEZZ5	91.1	265°
RW19		
DEEZZ5	91.1	265°
RW32		
DEEZZ5	91.1	265°

STAR starting points	distance	inbound direction
ALL		
CAMRN4	116.8	40°
LENDY6	108.2	104°
IGN1	59.4	157°
PWL2	63.3	170°
ROBER2, PARCH3	62.9	254°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
CAMRN4	BOTON	VHF	right	229 (49)°	18000ft - 45000ft	1.5min timed	ICAO rules
CAMRN4	CAMRN	VHF	left	221 (41)°	6001ft - 14000ft	1.0min timed	210
IGN1	IGN	NDB	right	13 (193)°	< 17999ft	1.0min timed	ICAO rules
IGN1	LENDY	VHF	right	315 (135)°	18000ft - 45000ft	1.5min timed	230
LENDY6	JENNO	VHF	left	305 (125)°	18000ft - 41000ft	1.5min timed	ICAO rules
LENDY6	LENDY	VHF	right	315 (135)°	18000ft - 45000ft	1.5min timed	230
PARCH3	CCC	NDB	left	85 (265)°	< 17999ft	1.0min timed	ICAO rules
PARCH3	ENE	NDB	left	44 (224)°		1.5min timed	ICAO rules
PARCH3	PVD	NDB	right	234 (54)°		1.0min timed	ICAO rules
PARCH3	TRAIT	VHF	right	52 (232)°	< 17999ft	1.0min timed	ICAO rules
PWL2	LOVES	VHF	left	336 (156)°		1.0min timed	ICAO rules
ROBER2	CCC	NDB	left	85 (265)°	< 17999ft	1.0min timed	ICAO rules
ROBER2	ENE	NDB	left	44 (224)°		1.5min timed	ICAO rules
ROBER2	PVD	NDB	right	234 (54)°		1.0min timed	ICAO rules
ROBER2	TRAIT	VHF	right	52 (232)°	< 17999ft	1.0min timed	ICAO rules

*) magnetic outbound (inbound) holding course

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