KLGA - New York - La Guardia

Airport details

State	New York
Country	United States of America
Region	K6
Elevation	20ft (6m)
Timezone	GMT -5
Coordinates	40.77599, -73.88245
Type	land
ICAO code	KLGA
IATA code	LGA
FAA code	LGA

Runway info

Runway 13 / 31	
length	2130m (6988ft)
bearing	116° / 296°
width	46m (151ft)
surface	asphalt
blast zone	76m (249ft) / 110m (361ft)
Runway 4 / 22	
length	2134m (7001ft)
bearing	40° / 220°
width	46m (151ft)
surface	asphalt
blast zone	95m (312ft) / 76m (249ft)

Communication

La Guardia ATIS-A	125.950
La Guardia ATIS-D	127.050
La Guardia ATIS-A	125.950
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La Guardia ATIS-A	125.950
La Guardia ATIS-D	127.050
La Guardia Clearance Delivery	121.875
La Guardia Clearance Delivery	121.875
La Guardia Clearance Delivery	121.875
La Guardia Clearance Delivery	121.875
La Guardia Ground	121.700
La Guardia Ground	121.700
La Guardia Ground	121.700

La Guardia Ground	121.700
La Guardia TWR	118.700
La Guardia TWR	118.700
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La Guardia NEW YORK APP	128.800
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La Guardia NEW YORK APP	128.800
La Guardia NEW YORK APP	120.400
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Approach frequencies

LOC	31	108.5	18.00mi
LDA	22	111.15	18.00mi
ILS-cat-II	22	110.5	18.00mi
ILS-cat-I	13	108.5	18.00mi
ILS-cat-I	04	110.5	18.00mi
3.1° GS	13	108.5	18.00mi
3.1° GS	04	110.5	18.00mi
3° GS	22	110.5	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
LGA	LA GUARDIA (NEW YORK) VOR/DME	0.7	60.8°	113.10
TEB	TETERBORO VOR/DME	9.2	292°	108.40
CRI	CANARSIE VOR/DME	9.8	184.1°	112.30
JFK	KENNEDY (NEW YORK) VOR/DME	9.9	142.1°	115.90
TE	TORBY (TETERBORO) NDB	11.4	276.4°	214
FR	FRIKK (FARMINGDALE) NDB	18.1	89.9°	407
MM	MOREE (MORRISTOWN) NDB	21.4	282.9°	392
CAT	CHATHAM NDB	24.9	266.3°	254
DPK	DEER PARK VOR/DME	26.3	88.4°	117.70
COL	COLTS NECK VOR/DME	30.6	210.8°	115.40
CMK	CARMEL VOR/DME	33.2	30.8°	116.60
SAX	SPARTA VORTAC	34.5	293.9°	115.70
SBJ	SOLBERG VOR/DME	40.8	257.3°	112.90
BDR	BRIDGEPORT VOR/DME	41.4	63°	108.80
BWZ	BROADWAY (SCHOOLEY'S MT) VOR/DME	42.7	271.3°	114.20
RBV	ROBBINSVILLE VORTAC	44.3	226.8°	113.80
SW	NEELY (NEWBURGH) NDB	45.4	334°	335
SKU	STANWYCK (NEWBURGH) NDB	45.7	347.8°	261
STW	STILLWATER VOR/DME	46.6	282.5°	109.60
NEL	LAKEHURST NDB	48.5	211.7°	396

NEL	LAKEHURST TACAN	49.3	212.4°	111.80
HUO	HUGUENOT VOR/DME	49.7	311.7°	116.10
IGN	KINGSTON VOR/DME	53.4	3.8°	117.60
HVN	HAVEN DME	53.8	64°	109.80
GXU	MC GUIRE (WRIGHTSTOWN) VORTAC	56.4	222.9°	110.60
PWL	PAWLING (POUGHKEEPSIE) VOR/DME	61	15.8°	114.30
CYN	COYLE VORTAC	62.8	209.8°	113.40

Departure and arrival routes

Transition altitude	18000ft
Transition level	18000ft

SID end points		distance	outbound direction
RW13			
	NTHNS5	15.3	198°
RW22			
	HOPEA3	15.3	198°

STAR starting points		distance	inbound direction
ALL			
	KORRY4	119.3	47°
	APPLE1	75.5	50°
	MIP4	127.1	95°
	HAARP3	39.5	180°
	NOBBI5	49.7	192°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
APPLE1	BACKY	VHF	right	216 (36)°		DME 7.0mi	ICAO rules
APPLE1	BRAND	VHF	right	238 (58)°	2000ft - 17999ft	1.0min timed	175
APPLE1	DAMYR	VHF	left	237 (57)°	6001ft - 14000ft	DME 4.0mi	210
APPLE1	DEPDY	VHF	right	236 (56)°	6001ft - 14000ft	DME 4.0mi	210
APPLE1	DQO	NDB	left	233 (53)°	6001ft - 14000ft	1.0min timed	210
APPLE1	KERNO	VHF	right	235 (55)°	6001ft - 14000ft	DME 7.0mi	210
APPLE1	PROUD	VHF	left	225 (45)°	6001ft - 14000ft	1.0min timed	210
APPLE1	RUUTH	VHF	left	262 (82)°		DME 4.0mi	ICAO rules
APPLE1	WNDYL	VHF	right	240 (60)°	6001ft - 14000ft	DME 4.0mi	210
HAARP3	CRALY	VHF	left	44 (224)°	< 17999ft	1.0min timed	210

HAARP3	RKA	NDB	left	313 (133)°	18000ft - 45000ft	DME 10.0mi	ICAO rules
HAARP3	VALRE	VHF	right	23 (203)°	6001ft - 14000ft	1.0min timed	210
KORRY4	BESSI	VHF	left	224 (44)°		1.0min timed	ICAO rules
KORRY4	COLIN	VHF	left	238 (58)°	> 18000ft	1.5min timed	ICAO rules
KORRY4	EDJER	VHF	left	224 (44)°		1.5min timed	210
KORRY4	GARED	VHF	left	226 (46)°		1.0min timed	ICAO rules
KORRY4	HOLEY	VHF	left	238 (58)°	6001ft - 14000ft	1.0min timed	210
KORRY4	PROUD	VHF	left	225 (45)°	6001ft - 14000ft	1.0min timed	210
KORRY4	RBV	NDB	right	248 (68)°	6001ft - 14000ft	1.0min timed	210
MIP4	BILEY	VHF	left	298 (118)°	< 14000ft	1.0min timed	ICAO rules
MIP4	HARLM	VHF	right	303 (123)°	< 14000ft	1.0min timed	ICAO rules
MIP4	LIZZI	VHF	right	295 (115)°	< 17999ft	1.0min timed	210
MIP4	MIP	NDB	left	289 (109)°	< 60000ft	1.5min timed	ICAO rules
MIP4	PROUD	VHF	left	225 (45)°	6001ft - 14000ft	1.0min timed	210
NOBBI5	CMK	NDB	left	16 (196)°	< 17999ft	1.0min timed	ICAO rules
NOBBI5	CRALY	VHF	left	44 (224)°	< 17999ft	1.0min timed	210
NOBBI5	NOBBI	VHF	left	356 (176)°	< 17999ft	1.0min timed	ICAO rules
NOBBI5	RKA	NDB	left	313 (133)°	18000ft - 45000ft	DME 10.0mi	ICAO rules

*) magnetic outbound (inbound) holding course

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