

GIDMN FIVE DEPARTURE (RNAV)
(GIDMN5, GIDMN) 25JUN15

NEW YORK, NEW YORK
LAGUARDIA (LGA)

ATIS
127.05
CLNC DEL
135.2
GND CON
121.7 263.0
CPDLC
LAGUARDIA TOWER
118.7 263.0
NEW YORK DEP CON
120.4 263.0

HUGUENOT
HUO
GAYEL
HAAYS
NEION
COATE
SPARTA
SAX
NEWEL
ELIOT
ZIMMZ
PARKE
LANNA
BIGGY

TAKEOFF MINIMUMS:
Rwy 4, 22, 31: NA-ATC.
Rwy 13: Standard with minimum climb of 563' per NM to 710, then ATC climb of 615' per NM to 2500, then ATC climb of 605' per NM to 4000, then ATC climb of 367' per NM to 5000.

NOTE: For Turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required for non-GPS equipped aircraft.
NOTE: RNAV 1.
NOTE: Do not exceed 220K until passing MASTT.

GREKI

TOP ALTITUDE:
5000

MERIT

BAYYS

BRIDGEPORT
BDR

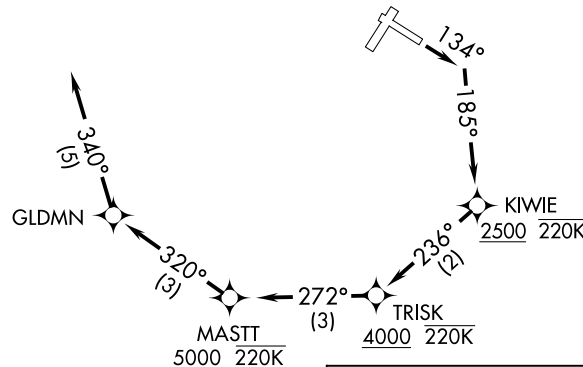
CALVERTON
CCC

WRENN

PUGGS

NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. Advise ATC on initial contact if unable to comply with climb gradient requirements.
NOTE: Traffic filed BIGGY, LANNA, PARKE, ELIOT, ZIMMZ, NEWEL do not exceed 250K until reaching 11000 MSL.
NOTE: All aircraft expect vectors after GLDMN.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13: Climb heading 134° to intercept course 185° to cross KIWI at or above 2500, then on 236° track to cross TRISK at or above 4000, then on 272° track to cross MASTT at or above 5000, then on track 320° to GLDMN, then on heading 340° for vectors on course. Maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 13: Localizer 392' from DER, on centerline, 18' AGL/19' MSL. Stack, fences, and buildings beginning 97' from DER, 171' left of centerline, up to 83' AGL/103' MSL. Fences, buildings, and trees beginning 28' from DER, 415' right of centerline, up to 21' AGL/22' MSL. Stack 4934' from DER, 1513' left of centerline, 172' AGL/181' MSL. Building 1.9 NM from DER, 758' right of centerline, 280' AGL/345' MSL.

(GIDMN5, GIDMN) 16091
GIDMN FIVE DEPARTURE (RNAV)

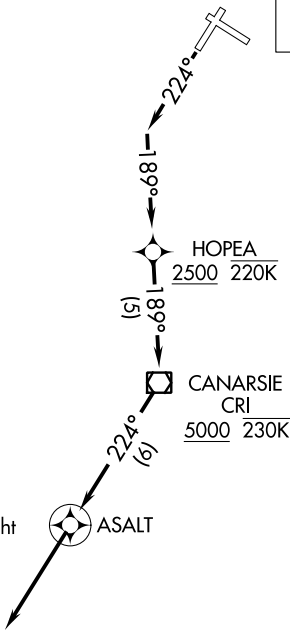
SL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK

ATIS
127.05
CLNC DEL
135.2
CPDLC
GND CON
121.7 263.0
LAGUARDIA TOWER
118.7 263.0
NEW YORK DEP CON
120.4 263.0

TAKEOFF MINIMUMS
Rwys 4, 13, 31: NA-ATC.
Rwy 22: Standard with minimum climb of 516' per NM to 5000.

TAKEOFF OBSTACLE NOTES
Rwy 22: Buildings and trees beginning 165' from DER, 150' left of centerline, up to 72' AGL/101' MSL. Blast fence, fence, stack on building, navaid and trees beginning 109' from DER, 138' right of centerline, up to 55' AGL/104' MSL. Tower 1.8 NM from DER, 566' right of centerline, 222' AGL/302' MSL.



TOP ALTITUDE:
5000

ROBBINSVILLE
RBV

DIXIE

WHITE

- NOTE: For Turbojets only.
- NOTE: DME/DME/IRU or GPS required.
- NOTE: RADAR required.
- NOTE: RNAV 1.
- NOTE: Do not exceed 220K until passing HOPEA.
- NOTE: Do not exceed 230K until passing CRI VOR/DME.
- NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. Advise ATC on initial contact if unable to comply with climb gradient requirements.
- NOTE: Aircraft filed RBV VORTAC, WHITE, SHIPP, WAVEY, DIXIE expect vectors after ASALT.






NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 22: Climb heading 224° to intercept course 189° to cross HOPEA at or above 2500, then on track 189° to cross CRI VOR/DME at or above 5000, then on track 224° to ASALT, then on track 224° for vectors on course. Maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level 10 minutes after departure.

JUTES THREE DEPARTURE (RNAV)
(JUTES3.JUTES) 25JUN15

ATIS
127.05
CLNIC DEL
135.2
CPDLC
GND CON
121.7 263.0
LAGUARDIA TOWER
118.7 263.0
NEW YORK DEP CON
120.4 263.0

HUGUENOT
HUO 
GAYEL 
HAAYS 
NEION 
COATE 

TAKEOFF OBSTACLES:

Rwy 22: Multiple trees and buildings beginning 165' from DER, 150' left of centerline up to 72' AGL/101' MSL.
Multiple trees and buildings beginning 1731' from DER, 138' right of centerline up to 73' AGL/104' MSL.
Localizer 421' from DER, 275' right of centerline 25' AGL/44' MSL. Fence 109' from DER, 335' right of centerline 14' AGL/31' MSL.






 GREKI
 MERIT

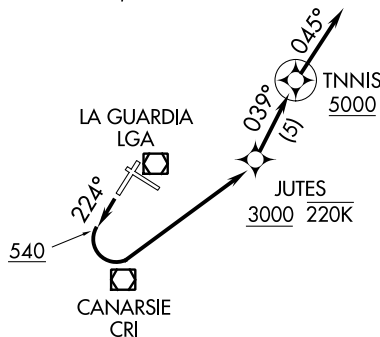
TOP ALTITUDE:
5000

 BAYYS

BRIDGEPORT
 BDR

- NOTE: All Turbojets.
NOTE: Turboprops assigned by ATC only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required.
NOTE: RNAV 1.
NOTE: Do not exceed 220K until passing JUTES.
NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. Advise ATC on initial contact if unable to comply with climb gradient requirements.
NOTE: All aircraft expect vectors after TNNIS.
NOTE: Traffic filed BIGGY, ELIOT, LANNA, PARKE, ZIMMZ, NEWEL do not exceed 250K until reaching 11000.

 NEWEL
 ELIOT
 ZIMMZ
 PARKE
 LANNA
 BIGGY

**TAKEOFF MINIMUMS:**

Rwys 4, 13, 31: NA-ATC.

Rwy 22: Standard with minimum climb of 501' per NM to 540, then ATC climb of 356' per NM to 3000, then ATC climb of 374' per NM to 5000.

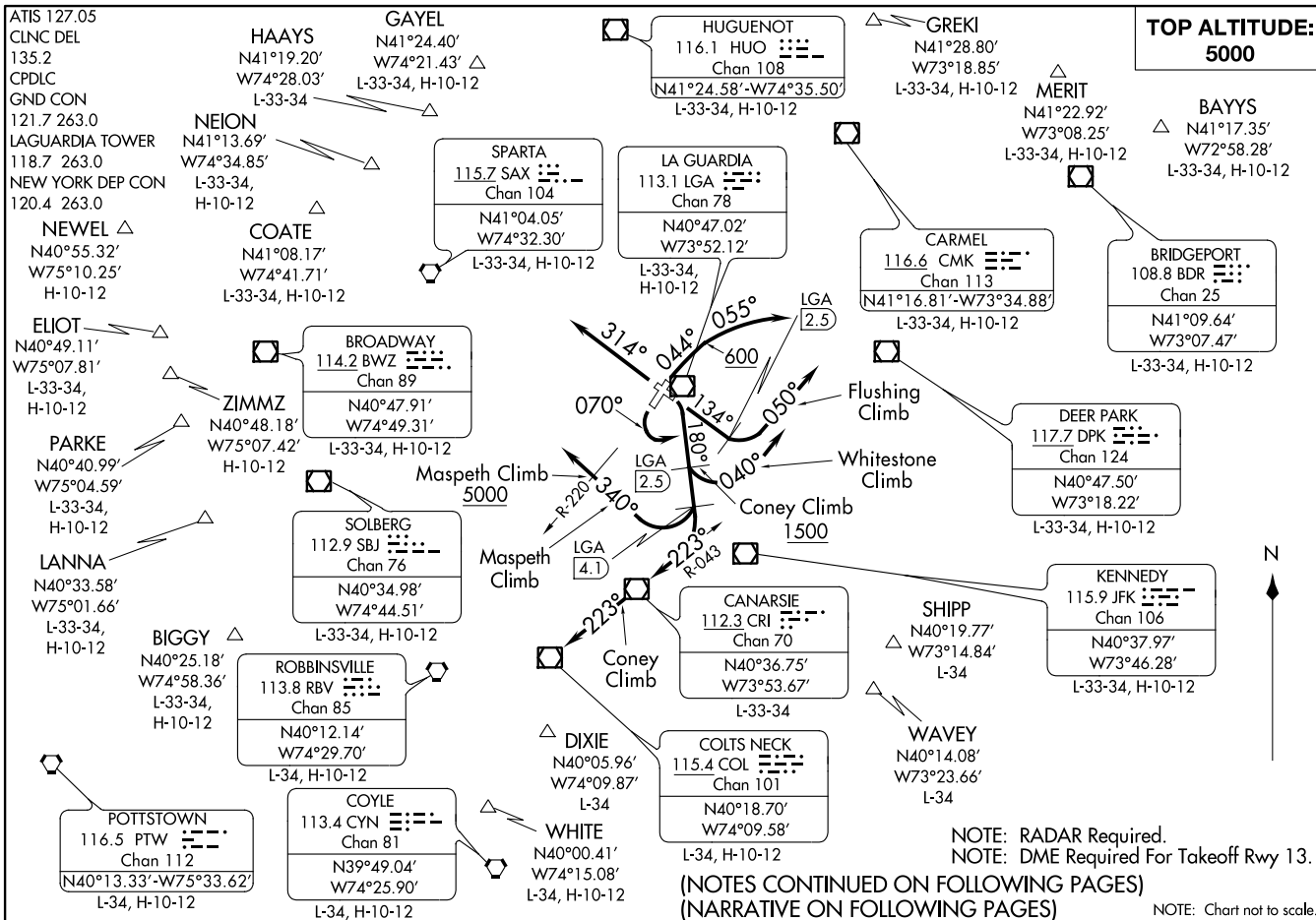
NOTE: Chart not to scale.

NEW YORK, NEW YORK
LAGUARDIA (LGA)JUTES THREE DEPARTURE (RNAV)
(JUTES3.JUTES) 16091

SL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 22: Climb heading 224° to 540, then climbing left turn direct JUTES, cross JUTES at or above 3000, then on track 039° to cross TNNIS at or above 5000, then on heading 045° for vectors on course. Maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level 10 minutes after departure.

LA GUARDIA FIVE DEPARTURE
(LGA5,LGA) 25JUN15NEW YORK, NEW YORK
LAGUARDIA (LGA)LA GUARDIA FIVE DEPARTURE
(LGA5,LGA) 16091

SL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb heading 044° to 600, then right turn heading 055°, maintain 5000, Thence....

TAKEOFF RUNWAY 13 (Coney Climb: TURBOJETS ONLY - Requires minimum ATC climb of 900' per NM to 1500, if unable, advise ATC): Climbing right turn heading 180° to intercept CRI R-043 (do not exceed 230K until intercepting CRI R-043) to CRI VOR/DME then on CRI R-223. Cross LGA 2.5 DME at or above 1500', maintain 5000, Thence....

TAKEOFF RUNWAY 13 (Flushing Climb): Climb heading 134° to LGA 2.5 DME, then left turn heading 050°, maintain 5000, Thence....

TAKEOFF RUNWAY 13 (Maspeth Climb: TURBOJETS ONLY - Requires minimum ATC climb of 900' per NM to 4400, if unable, advise ATC): Climbing right turn heading 180°, at LGA 4.1 DME turn right heading 340°, maintain 5000, cross LGA R-220 at or above 5000, Thence....

TAKEOFF RUNWAY 13 (Whitestone Climb: Requires minimum ATC climb of 500' per NM to 1500, if unable advise ATC): Climbing right turn heading 180° to LGA 2.5 DME, then left turn heading 040° (do not exceed 210K until established on heading 040°). Maintain 5000, Thence....

TAKEOFF RUNWAY 22: Climbing left turn heading 070°, maintain 5000, Thence....

TAKEOFF RUNWAY 31: Climb heading 314° (or as assigned by ATC), maintain 5000, Thence....

....Expect vectors to assigned route/fix. Expect clearance to filed altitude/flight level within ten (10) minutes after departure.

NOTE: Rwy 31 Departures: Expect turn on course leaving 6000.

NOTE: Traffic filed over BIGGY, LANNA, ELIOT, PARKE, ZIMMZ, NEWEL: Do not exceed 250 KIAS until reaching 11000.

NOTE: BAYYS Departures expect vectors to BDR/BDR R-054.

NOTE: COATE Departures expect vectors to SAX/SAX R-311.

NOTE: SHIPP Departures expect vectors to JFK/JFK R-139.

NOTE: WAVEY Departures expect vectors to JFK/JFK R-156.

NOTE: WHITE Departures expect vectors to COL/COL R-204.

NOTE: BIGGY Departures expect vectors to SBJ/SBJ R-237.

NOTE: DIXIE Departures expect vectors to COL/COL R-192.

NOTE: ELIOT Departures expect vectors to SAX R-252. ELIOT authorized for all aircraft types but restricted to a final altitude of 14000 or 16000.

NOTE: ZIMMZ Departures expect vectors to SAX R-250. ZIMMZ authorized for all aircraft types but restricted to a final altitude of FL180 and above.

NOTE: NEWEL Departures expect vectors to SAX R-264. NEWEL authorized only for jet aircraft requesting a final altitude of FL180 and above.

NOTE: GAYEL Departures expect vectors to DPK R-320.

NOTE: GREKI Departures expect vectors to CMK R-057.

NOTE: LANNA Departures expect vectors to PTW R-059.

NOTE: MERIT Departures expect vectors to LGA R-055.

NOTE: NEION Departures expect vectors to LGA R-322.

NOTE: PARKE Departures expect vectors to BWZ/BWZ R-250.

NOTE: HAAYS Departures expect vectors to HUO.

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(NOTES CONTINUED)

TAKEOFF MINIMUMS:

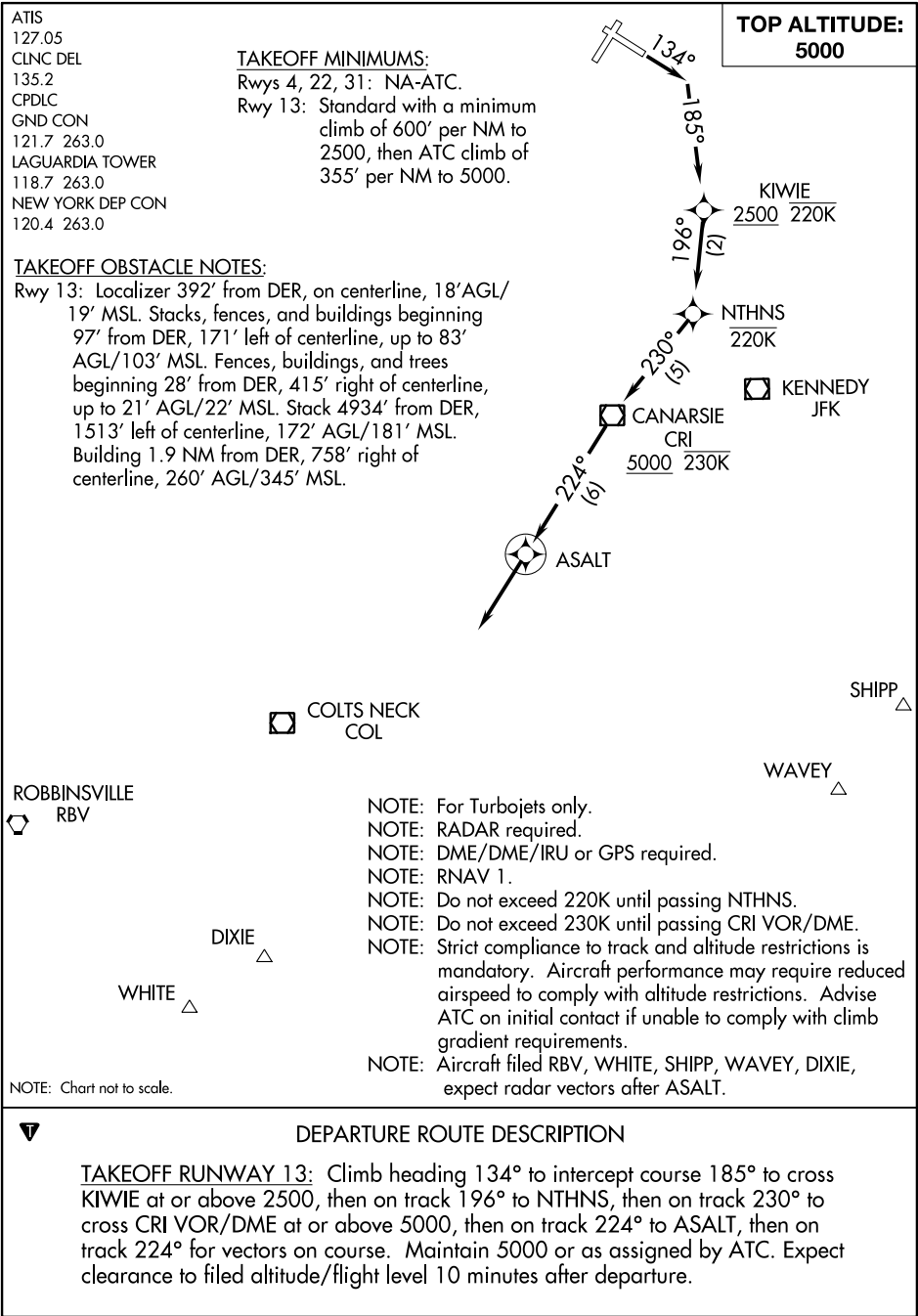
- Rwy 4: Standard.
- Rwy 13 (Coney Climb): 400-2 ¼ or Standard with minimum climb of 280' per NM to 500.
ATC climb of 900' per NM to 1500.
- Rwy 13 (Maspeth Climb): Standard with minimum climb of 280' per NM to 500. ATC climb of 900' per NM to 4400.
- Rwy 13 (Flushing Climb): 400-2 ¼ or Standard with minimum climb of 280' per NM to 500.
ATC climb of 280' per NM to 500.
- Rwy 13 (Whitestone Climb): 400-2 ¼ or Standard with minimum climb of 280' per NM to 500. ATC climb of 500' per NM to 1500.
- Rwy 22: 300-2 ¼ or Standard with minimum climb of 210' per NM to 400, or alternatively, with Standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1100' prior to DER.
- Rwy 31: 300-1 ¾ or Standard with minimum climb of 330' per NM to 500.

TAKEOFF OBSTACLES NOTES:

- Rwy 13: Localizer 392' from DER, on centerline, 18' AGL/19' MSL. Stack, fences, and buildings beginning 97' from DER, 171' left of centerline, up to 83' AGL/103' MSL. Fences, buildings, and trees beginning 28' from DER, 415' right of centerline, up to 21' AGL/22' MSL. Stack 4934' from DER, 1513' left of centerline, 172' AGL/181' MSL. Building 1.9 NM from DER, 758' right of centerline, 280' AGL/345' MSL.
- Rwy 22: Buildings and trees beginning 165' from DER, 150' left of centerline, up to 72' AGL/101' MSL. Blast fence, fence, stack on building, navaid, and trees beginning 109' from DER, 138' right of centerline, up to 55' AGL/104' MSL. Tower 1.8 NM from DER, 566' right of centerline, 222' AGL/302' MSL.
- Rwy 31: Stack 1.2 NM from DER, 2015' left of centerline, 250' AGL/268' MSL.

NE-2, 10 NOV 2016 to 08 DEC 2016

NE-2, 10 NOV 2016 to 08 DEC 2016



TNNIS SIX DEPARTURE (RNAV)
(TNNIS6, TNNIS) 25JUN15

NEW YORK, NEW YORK
LAGUARDIA (LGA)

ATIS 127.05
CLNC DEL
135.2
CPDLC
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121.7 263.0
LAGUARDIA TOWER
118.7 263.0
NEW YORK DEP CON
120.4 263.0

NEWEL △
ELIOT △
ZIMMZ △
PARKE △
LANNA △
POTTSTOWN PTW
BIGGY △

NOTE: For all Turbojet aircraft.
NOTE: Turboprop traffic as assigned by ATC.
NOTE: DME/DME/IRU or GPS required.
NOTE: Radar required.
NOTE: RNAV 1.
NOTE: All aircraft expect vectors after TNNIS.

NOTE: Do not exceed 220K until passing JUTES.
NOTE: Strict compliance to track and altitude restrictions is mandatory. Aircraft performance may require reduced airspeed to comply with altitude restrictions. If unable to comply with climb gradient, notify ATC on initial contact.
NOTE: Traffic filed over BIGGY, LANNA, ELIOT, PARKE, ZIMMZ, NEWEL: Do not exceed 250K until reaching 11000.

HUGUENOT HUO
NEON △
COATE △
SPARTA SAX
GAYEL △
HAAYS △

BROADWAY BWZ

SOLBERG SBJ

COLTS NECK COL

DIXIE △

WHITE △

TOP ALTITUDE:
5000

LA GUARDIA LGA

JOHN F. KENNEDY INTL
KENNEDY JFK

CARMEL CMK

TNNIS 5000
JUTES 3000 220K
043°
039°
050°
134°

GREKI △
MERIT △
BAYYS △
BRIDGEPORT BDR

DEER PARK DPK

SHIPP △

WAVEY △

TAKEOFF MINIMUMS:
Rwys 4, 22, 31: NA-ATC.
Rwy 13: Standard with minimum climb of 310' per NM to 2000. ATC climb of 467' per NM to 4700.

(NOTES CONTINUED ON FOLLOWING PAGE)

(NARRATIVE ON FOLLOWING PAGE) NOTE: Chart not to scale.

(TNNIS6, TNNIS) 16091
TNNIS SIX DEPARTURE (RNAV)

SL-289 (FAA)

LAGUARDIA (LGA)
NEW YORK, NEW YORK



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 13: Climb heading 134° to intercept course 050° to cross JUTES at or above 3000, then on track 039° to cross TNNIS at or above 5000, then on heading 045°, expect vectors after TNNIS, Thence

. . . . maintain 5000 or as assigned by ATC. Expect clearance to filed altitude/flight level within ten (10) minutes after departure.

- NOTE: BAYYS departures expect vectors to BDR/BDR R-054.
- NOTE: COATE departures expect vectors to SAX/SAX R-311.
- NOTE: SHIPP departures expect vectors to JFK/JFK R-139.
- NOTE: WAVEY departures expect vectors to JFK/JFK R-156.
- NOTE: WHITE departures expect vectors to COL/COL R-204.
- NOTE: BIGGY departures expect vectors to SBJ/SBJ R-237.
- NOTE: DIXIE departures expect vectors to COL/COL R-192.
- NOTE: ELIOT departures expect vectors to SAX R-252. ELIOT authorized only for aircraft requesting a final altitude of 14000 or 16000.
- NOTE: GAYEL departures expect vectors to DPK R-320.
- NOTE: GREKI departures expect vectors to CMK R-057.
- NOTE: LANNA departures expect vectors to PTW R-059.
- NOTE: MERIT departures expect vectors to LGA R-055.
- NOTE: NEION departures expect vectors to LGA R-322.
- NOTE: PARKE departures expect vectors to BWZ/BWZ R-250.
- NOTE: HAAYS departures expect vectors to HUO.
- NOTE: ZIMMZ departures expect vectors to SAX R-250. ZIMMZ authorized only for aircraft requesting a final altitude of FL180 and above.
- NOTE: NEWEL departures expect vectors to SAX R-264. NEWEL authorized only for aircraft requesting a final altitude of at or above FL180.

TAKEOFF OBSTACLE NOTES:

Rwy 13: Localizer 392' from DER, on centerline, 18' AGL/19' MSL. Stack, fences, and buildings beginning 97' from DER, 171' left of centerline, up to 83' AGL/103' MSL. Fences, buildings, and trees beginning 28' from DER, 415' right of centerline, up to 21' AGL/22' MSL. Stack 4934' from DER, 1513' left of centerline, 172' AGL/181' MSL. Building 1.9 NM from DER, 758' right of centerline, 280' AGL/345' MSL.

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