

30-AUG-2018

**ISP-KISP****1-10****AOI****AOI****GENERAL****Operational Hours****ATS Hours:** TWR 1100-0400‡**AD OPS Hours:** Attended continuously.**Airport Information****RFF:** FAA Index C / CAT 7**Fuel:** Jet A**PCN:** RWY 06/24, RWY 15R/33L: 55/F/B/X/U

RWY 15L/33R: 19/F/B/X/U

**Operation****Traffic Note**

RWY and APCH lights are turned off when TWR CLSD, thereafter activation by CTAF.

**RWY Restriction**

RWY 15L/33R CLSD at night and AVBL for taxiing.

RWY 15L/33R AVBL for ACFT with MAX 21.8t / 48000lbs HJ only.

RWY 15L/33R THR bar markings missing.

RWY 06 non-standard MALS, 3 outermost flasher lights exceed standard spacing.

**TWY Restriction**

TWY S unlighted east of terminal APN.

**Warnings****DPK VOR/DME** unusable beyond 25NM below 5000ft.**DPK DME** unusable:

R265-R274 and R281-R015 beyond 17NM below 5000ft.

R275-R280

**DPK VOR** unusable:

R025-R045

R060-R077

R087-R095

**CCC VOR** unusable:

R106-R116

R280-R209 beyond 25NM

Updrafts in vicinity of powerplant 1.5NM NE RWY 24.

Birds in vicinity of AD.

**ARRIVAL****Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.

30-AUG-2018

**ISP-KISP****1-20****AOI****ARRIVAL****Arrival Procedure****VFR Traffic Pattern:** RWY 24, 15R, 33R right-hand circuit.**Land And Hold Short Operation (LAHSO)**

These OPS include LDG and hold short of an intersection RWY/TWY or other predetermined points on the RWY other than RWY or TWY marked with (\*).

<b>LDG RWY</b>	<b>Hold Short Point (HSP)</b>	<b>Distance</b>
RWY 06	RWY 15R/33L	1280m / 4200ft
RWY 33R	RWY 06/24	914m / 3000ft

**Warnings**

LDG RWY 33L: Heavy VFR TFC up to 600ft 3 miles SE of AD.

**DEPARTURE****| Take-off Minima**

<b>RWY</b>		<b>06/24</b>	
1+2 ENG	ft - ft/SM	0 - 5000R/1.0V	-
3+4 ENG		0 - 2400R/0.5V	-

<b>RWY</b>		<b>15R/33L</b>	
1+2 ENG	ft - ft/SM	0 - 1.0V	-
3+4 ENG		0 - 0.5V	-

**Speed**

MAX IAS 250KT below 10000ft.

**Communication****COM Failure:** See CRAR.**ATC Slot, Clearance****| For CLR contact New York APP when TWR CLSD.**

06-SEP-2018

United States **New York** Long Island Mac Arthur **C C** Long Island Mac Arthur **New York** United States

ISP-KISP

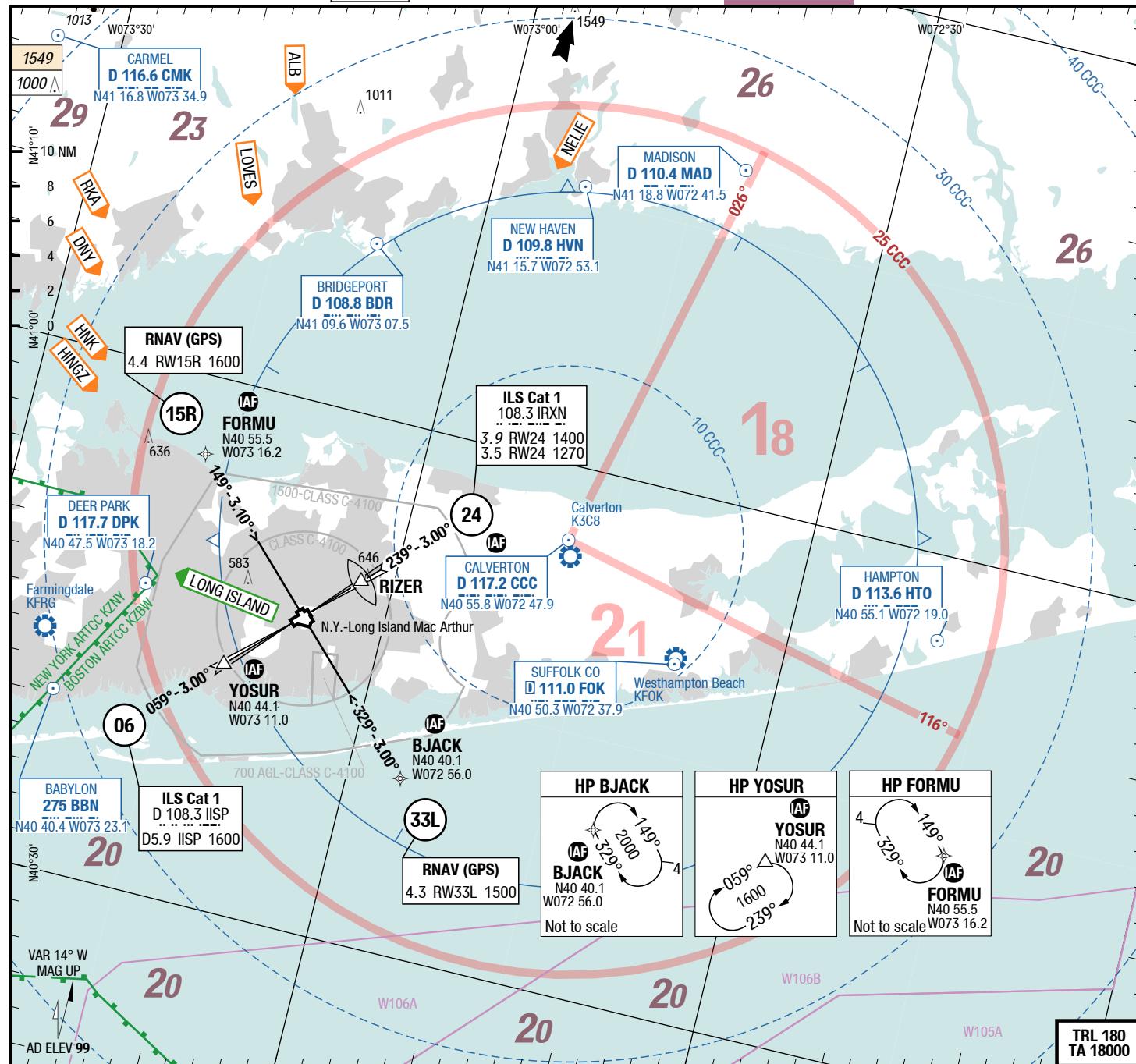
2-10

AGC  
AFC

AFC

Long Island Mac Arthur **New York** United States

AGC  
AFC



<b>ATIS</b>	120.725
<b>APP</b>	120.050
<b>DEP</b>	120.050
<b>Long Island TWR</b>	119.300 0600-0000‡
<b>CTAF</b>	119.300 ARCAL
<b>Unicom</b>	122.950
<b>GND</b>	135.300
<b>RCO (New York RDO)</b>	122.200 122.600
<b>DLV</b>	120.050

### Landing RWY system:

**06**

732

ML-P1R | THR 92 (3hPa) / TDZ 94 (---%) +0.1%

60 HL  
15 HL

46 G 2135 | 3.0° 732

-0.1% TDZ 99 (---%) / THR 99 (4hPa) ML-P1R

**24**

60 HL  
15 HL

46 G 2135 | 3.0° 732

-0.1% TDZ 99 (---%) / THR 99 (4hPa) ML-P1R

**15R**

60 ML

46 G 1581 | 3.1°

THR 99 (4hPa) / TDZ 99 (---%) -0.4%

**33L**

60 ML

46 G 1581 | 3.2°

+0.4% TDZ 89 (---%) / THR 79 (3hPa)

06-SEP-2018

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United States New York Long Island Mac Arthur

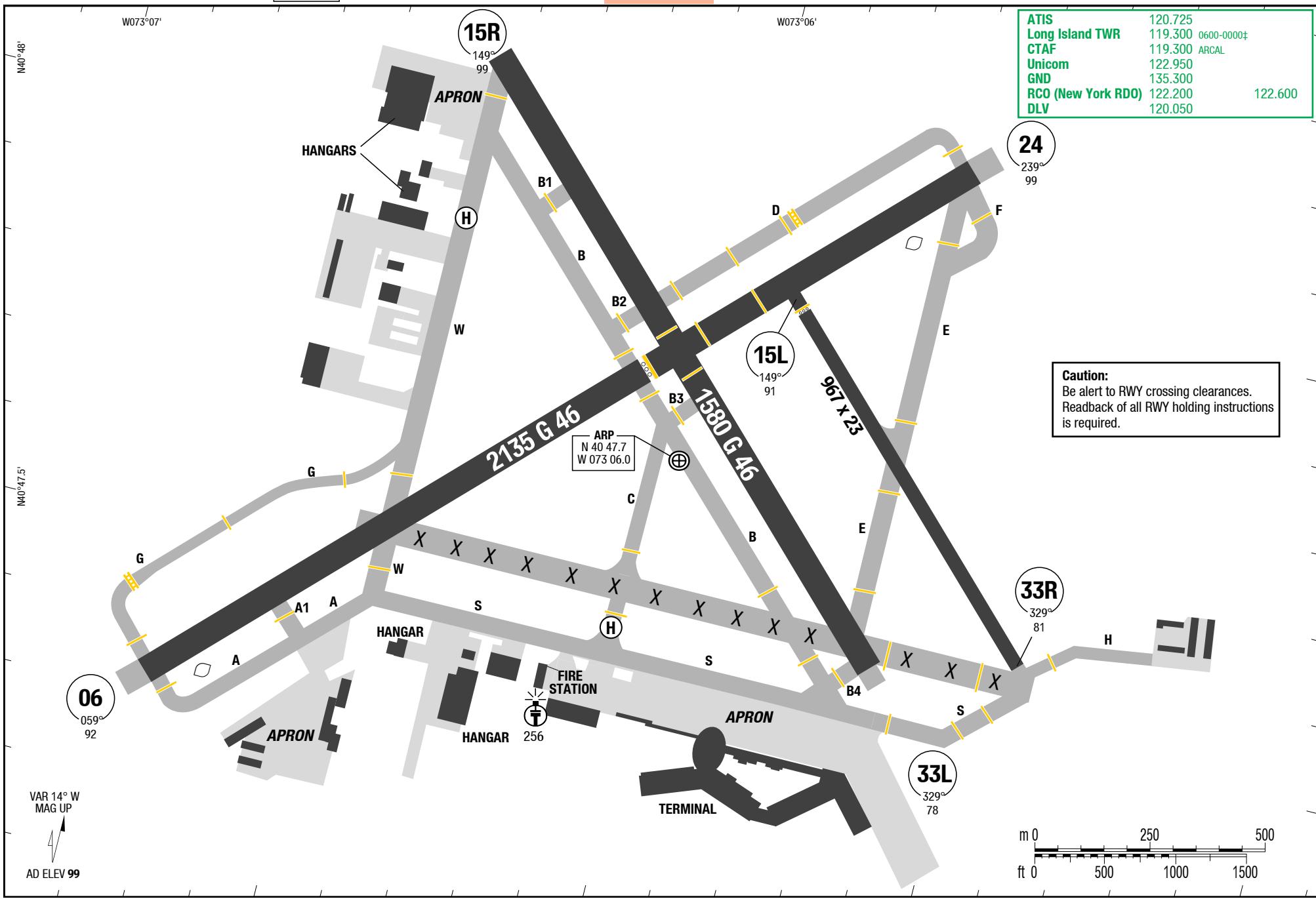
3-20

AGC

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Long Island Mac Arthur New York United States



Changes: RWY 10/28 decommissioned, FREQ

Effective 13-SEP-2018

06-SEP-2018

# United States New York Long Island Mac Arthur

ISP-KISP

4-10

LONG ISLAND 6

SID

SID

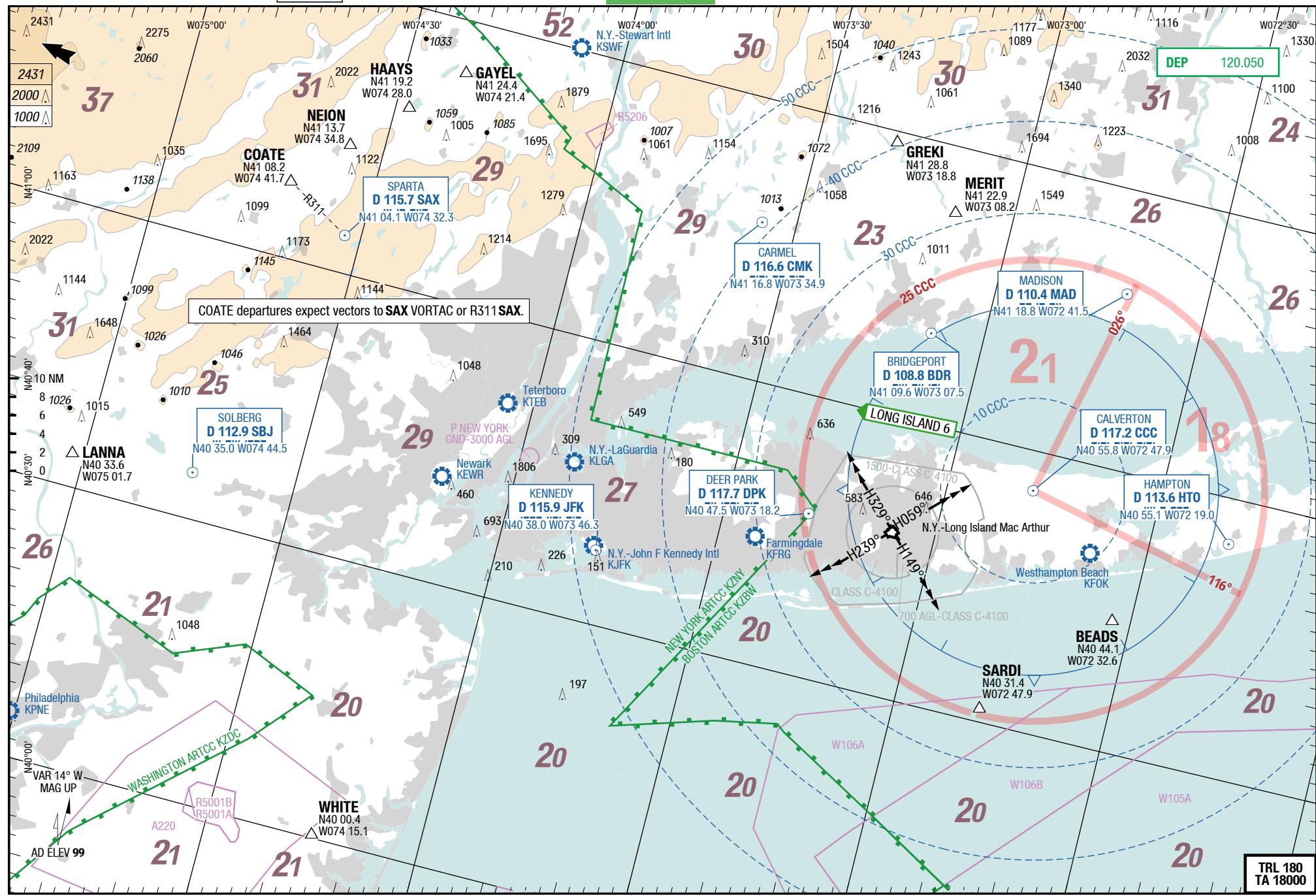
# Long Island Mac Arthur New York United States

LONG ISLAND 6

NIL

NIL

DEP 120.050



**ISP-KISP**

**5-10**

**LONG ISLAND 6**

SIDPT

**LONG ISLAND 6**

RWYs 06 (059°) / 15R (149°) / 24 (239°) / 33L (329°)

DESIGNATOR	ROUTING	ALTITUDES
<b>LONG ISLAND 6</b>		
<b>120.050</b> ①		<b>Initial climb 3000</b>
<b>RWY 06</b>	HDG 059° to <b>3000</b> - via vectors to assigned route/fix.  ACFT proceeding to COATE expect vectors to <b>SAX</b> / R311 <b>SAX</b> .	
<b>RWY 15R</b>	HDG 149° to <b>3000</b> - via vectors to assigned route/fix.  ACFT proceeding to COATE expect vectors to <b>SAX</b> / R311 <b>SAX</b> .	
<b>RWY 24</b>	HDG 239° to <b>3000</b> - via vectors to assigned route/fix.  ACFT proceeding to COATE expect vectors to <b>SAX</b> / R311 <b>SAX</b> .	
<b>RWY 33L</b>	HDG 329° to <b>3000</b> - via vectors to assigned route/fix.  ACFT proceeding to COATE expect vectors to <b>SAX</b> / R311 <b>SAX</b> .	

① Expect clearance to filed ALT/FL 10 MIN after departure.

## Obstacle Departure

RWY	Notes
06	<p>Lighting 1ft from DER, on centerline, 99ft MSL.</p> <p>Tree 902 ft from DER, 663ft right of centerline, 43ft AGL/140ft MSL.</p> <p>Trees beginning 1221ft from DER, 708ft right of centerline, up to 148ft MSL.</p> <p>Tree 1390ft from DER, 854ft left of centerline, 40ft AGL/144ft MSL.</p> <p>Trees beginning 1515ft from DER, 799ft left of centerline, up to 148ft MSL.</p> <p>Trees beginning 1888ft from DER, 938ft left of centerline, up to 151ft MSL.</p> <p>Trees beginning 2014ft from DER, 857ft right of centerline, up to 156ft MSL.</p> <p>Trees beginning 2140ft from DER, 853ft left of centerline, up to 155ft MSL.</p> <p>Trees beginning 2269ft from DER, 849ft left of centerline, up to 166ft MSL.</p> <p>Tree 2332ft from DER, 996ft right of centerline, 159ft MSL.</p> <p>Tree 2399ft from DER, 1086ft right of centerline, 163ft MSL.</p> <p>Pole, tree beginning 2457ft from DER, 865ft left of centerline, up to 65ft AGL/175ft MSL.</p> <p>Tree 2613ft from DER, 727ft right of centerline, 62ft AGL/169ft MSL.</p> <p>Tree 2682ft from DER, 1165ft right of centerline, 173ft MSL</p> <p>Tree 3423ft from DER, 190ft right of centerline, 75ft AGL/186 ft MSL.</p> <p>Tree 3563ft from DER, 76ft left of centerline, 77ft AGL/189ft MSL.</p>
15L	<p>Sign 9ft from DER, 66ft left of centerline, 83ft MSL.</p> <p>Terrain beginning 12ft from DER, 458ft left of centerline, up to 89ft MSL.</p> <p>Trees beginning 705ft from DER, 404ft right of centerline, up to 43ft AGL/122ft MSL.</p> <p>Trees beginning 732ft from DER, 560ft right of centerline, up to 44ft AGL/124ft MSL.</p> <p>Trees beginning 751ft from DER, 317ft right of centerline, up to 45ft AGL/125ft MSL.</p> <p>Trees beginning 785ft from DER, 224ft right of centerline, up to 48ft AGL/128ft MSL.</p> <p>Trees beginning 843ft from DER, 188ft right of centerline, up to 129ft MSL.</p> <p>Trees beginning 929ft from DER, 192ft right of centerline, up to 50ft AGL/130ft MSL.</p> <p>Tree 933ft from DER, 201ft left of centerline, 113ft MSL.</p> <p>Tree 952ft from DER, 209ft left of centerline, 114ft MSL.</p> <p>Tree 974ft from DER, 196ft left of centerline, 118ft MSL.</p> <p>Trees beginning 977ft from DER, 193ft left of centerline, up to 120ft MSL.</p> <p>Trees beginning 1111ft from DER, 16ft right of centerline, up to 56ft AGL/136ft MSL.</p> <p>Trees beginning 1133ft from DER, 199ft left of centerline, up to 48ft AGL/132ft MSL.</p> <p>Trees beginning 1248ft from DER, 42ft left of centerline, up to 133ft MSL.</p> <p>Trees beginning 1506ft from DER, 24ft left of centerline, up to 139ft MSL.</p> <p>Trees beginning 1572ft from DER, 138ft left of centerline, up to 143ft MSL.</p> <p>Trees beginning 2291ft from DER, 720ft left of centerline, up to 145ft MSL.</p> <p>Trees beginning 2412ft from DER, 802ft left of centerline, up to 147ft MSL.</p>

**Obstacle Departure**

RWY	Notes
<b>15R</b>	Vehicles on road beginning 175ft from DER, 439ft right of centerline, 91ft MSL. Building 692ft from DER, 666ft right of centerline, 101ft MSL. Tree 1213ft from DER, 162ft left of centerline, 109ft MSL. Tree 1239ft from DER, 101ft left of centerline, 112ft MSL. Tree 1267ft from DER, 188ft left of centerline, 45ft AGL/121ft MSL. Trees beginning 1269ft from DER, 74ft left of centerline, up to 43ft AGL/122ft MSL. Trees beginning 1295ft from DER, 248ft left of centerline, up to 44ft AGL/124ft MSL. Trees beginning 1314ft from DER, 178ft left of centerline, up to 45ft AGL/125ft MSL. Trees beginning 1348ft from DER, 81ft left of centerline, up to 48ft AGL/128ft MSL. Trees beginning 1406ft from DER, 67ft left of centerline, up to 129ft MSL. Trees beginning 1492ft from DER, 174ft left of centerline, up to 50ft AGL/130ft MSL. Trees beginning 1675ft from DER, 236ft left of centerline, up to 56ft AGL/136ft MSL. Tree 1778ft from DER, 924ft right of centerline, 124ft MSL.
<b>24</b>	Pole 787ft from DER, 656ft right of centerline, 38ft AGL/120ft MSL. Tree, pole beginning 826ft from DER, 559ft left of centerline up to 131ft MSL. Tree 1063ft from DER, 781ft right of centerline, 137ft MSL. Tree 1592ft from DER, 892ft left of centerline, 141ft MSL. Trees beginning 1976ft from DER, 188ft left of centerline, up to 142ft MSL.

**Obstacle Departure**

RWY	Notes
33L	Trees beginning 37ft from DER, 467ft right of centerline, up to 47ft AGL/145ft MSL. Vehicles on road, tree beginning 92ft from DER, 309ft left of centerline, up to 112ft MSL. Tree, pole, vehicles on road beginning 392ft from DER, 250ft left of centerline, up to 116ft MSL. Trees beginning 551ft from DER, 569ft right of centerline, up to 149ft MSL. Trees beginning 563ft from DER, 487ft right of centerline, up to 50ft AGL/151ft MSL. Tree 567ft from DER, 637ft right of centerline, 153ft MSL. Trees beginning 579ft from DER, 543ft right of centerline, up to 53ft AGL/154ft MSL. Trees beginning 658ft from DER, 519ft right of centerline, up to 53ft AGL/155ft MSL. Tree 680ft from DER, 483ft left of centerline, 118ft MSL. Trees beginning 692ft from DER, 501ft right of centerline, up to 55ft AGL/158ft MSL. Pole 699ft from DER, 504ft left of centerline, 32ft AGL/132ft MSL. Pole, building, tree beginning 719ft from DER, 325ft left of centerline, up to 40ft AGL/140ft MSL. Trees beginning 860ft from DER, 349ft right of centerline, up to 55ft AGL/159ft MSL. Tree, tank beginning 1075ft from DER, 127ft left of centerline, up to 142ft MSL. Tree 1223ft from DER, 187ft left of centerline, 143ft MSL. Trees beginning 1224ft from DER, 141ft left of centerline, up to 42ft AGL/145ft MSL. Trees beginning 1263ft from DER, 61ft left of centerline, up to 43ft AGL/146ft MSL. Tree, Pole 1290ft from DER, 3ft right of centerline, up to 55ft AGL/160ft MSL. Trees beginning 1319ft from DER, 31ft left of centerline, up to 47ft AGL/150ft MSL. Trees beginning 1523ft from DER, 107ft left of centerline, up to 52ft AGL/155ft MSL. Tower, Tree beginning 1528ft from DER, 17ft left of centerline, up to 61ft AGL/163ft MSL. Trees beginning 1740ft from DER, 6ft left of centerline, up to 63ft AGL/166ft MSL. Trees beginning 1948ft from DER, 27ft right of centerline, up to 59ft AGL/166ft MSL.

ISP-KISP

5-60

Obstacle Departure RWY 33R

## Obstacle Departure

RWY	Notes
33R	Tower 324ft from DER, 483ft right of centerline, 28ft AGL/118ft MSL. Navaid 325ft from DER, 484ft right of centerline, 125ft MSL. Navaid, Pole 725ft from DER, 582ft left of centerline, up to 114ft MSL. Trees beginning 761ft from DER, 14ft right of centerline, up to 130ft MSL. Tree 785ft from DER, 166ft left of centerline, 117ft MSL. Trees beginning 796ft from DER, 63ft right of centerline, up to 118ft MSL. Trees beginning 798ft from DER, 34ft right of centerline, up to 138ft MSL. Trees beginning 808ft from DER, 164ft left of centerline, up to 121ft MSL. Trees beginning 824ft from DER, 19ft left of centerline, up to 128ft MSL. Trees beginning 829ft from DER, 21ft right of centerline, up to 139ft MSL. Trees beginning 862ft from DER, on centerline, up to 140ft MSL. Trees beginning 960ft from DER, 60ft left of centerline, up to 129ft MSL. Trees beginning 970ft from DER, 40ft right of centerline, up to 141ft MSL. Trees beginning 993ft from DER, 6ft left of centerline, up to 133ft MSL. Trees beginning 1014ft from DER, 4ft right of centerline, up to 146ft MSL. Trees beginning 1277ft from DER, 16ft left of centerline, up to 136ft MSL. Trees beginning 1463ft from DER, 30ft left of centerline, up to 138ft MSL. Trees beginning 1504ft from DER, 40ft left of centerline, up to 142ft MSL. Trees beginning 1527ft from DER, 4ft left of centerline, up to 143ft MSL. Trees beginning 1969ft from DER, 42ft left of centerline, up to 144ft MSL. Trees beginning 2020ft from DER, 218ft left of centerline, up to 145ft MSL. Tree 2157ft from DER, 196ft left of centerline, 146ft MSL. Trees beginning 2199ft from DER, 189ft left of centerline, up to 147ft MSL. Tower 2995ft from DER, 79ft right of centerline, 108ft/209ft MSL.

## **Obstacle Departure**

<b>RWY</b>	<b>Notes</b>
<b>33L</b>	Trees beginning 2023ft from DER, 13ft left of centerline, up to 64ft AGL/168ft MSL. Trees beginning 2055ft from DER, 5ft right of centerline, up to 69ft AGL/147ft MSL. Trees beginning 2075ft from DER, 26ft left of centerline, up to 65ft AGL/169ft MSL. Trees beginning 2186ft from DER, 34ft left of centerline, up to 68ft AGL/172ft MSL. Trees beginning 2791ft from DER, 389ft right of centerline, up to 179ft MSL. Trees beginning 2796ft from DER, 362ft right of centerline, up to 180ft MSL. Trees beginning 2893ft from DER, 316ft right of centerline, up to 75ft AGL/181ft MSL. Tree 2977ft from DER, 1203ft left of centerline, 173ft MSL. Trees beginning 3173ft from DER, 30ft left of centerline, up to 83ft AGL/188ft MSL. Tree 3370ft from DER, 114ft right of centerline, 78ft AGL/185 MSL.

03-DEC-2015

ISP-KISP

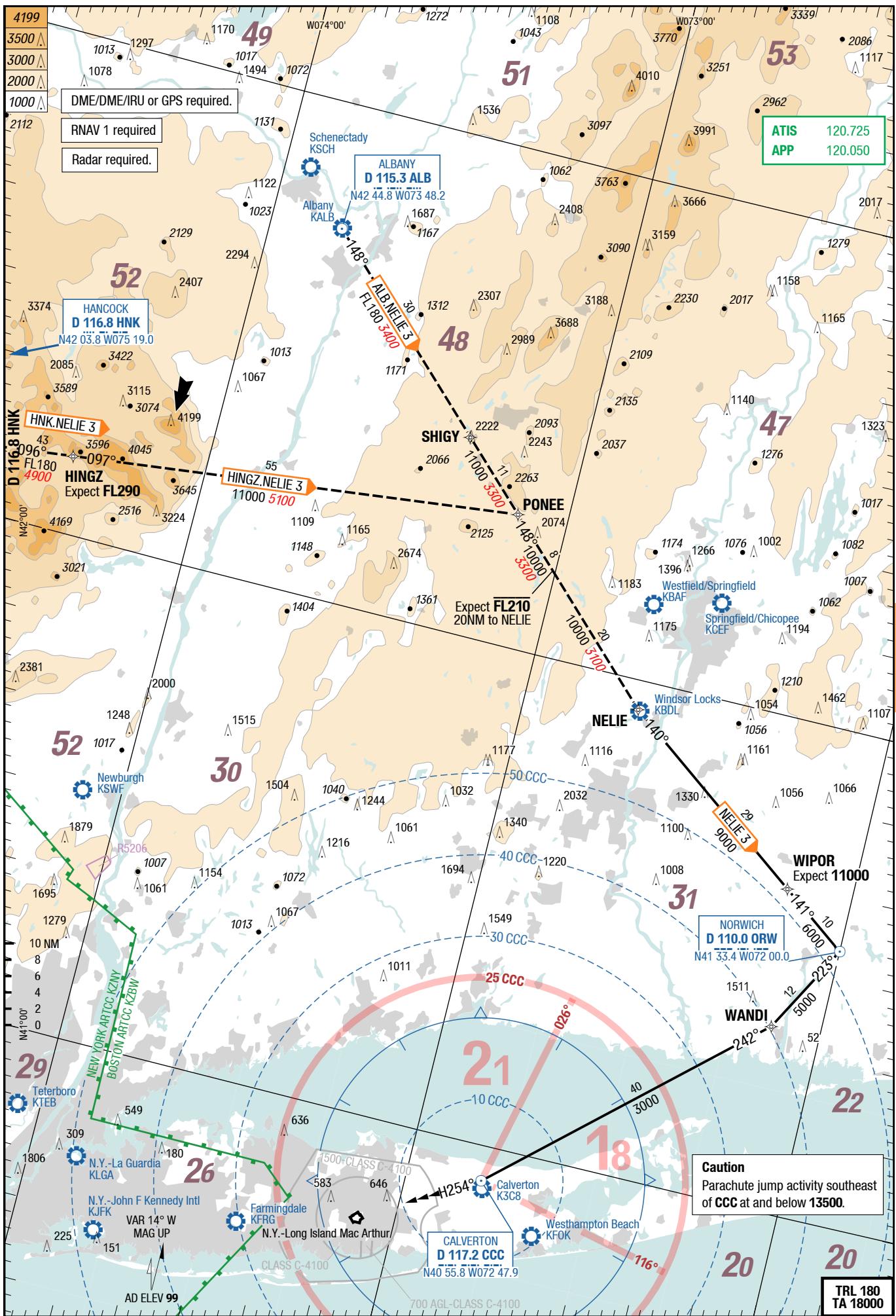
United States New York Long Island Mac Arthur

**NELIE 3 RNAV**

STAR

Long Island Mac Air  
LOVES 2  
**NELIE 3 RNAV**

Long Island Mac Arthur New York United States  
TOMES 3



03-DEC-2015

ISP-KISP

United States New York Long Island Mac Arthur

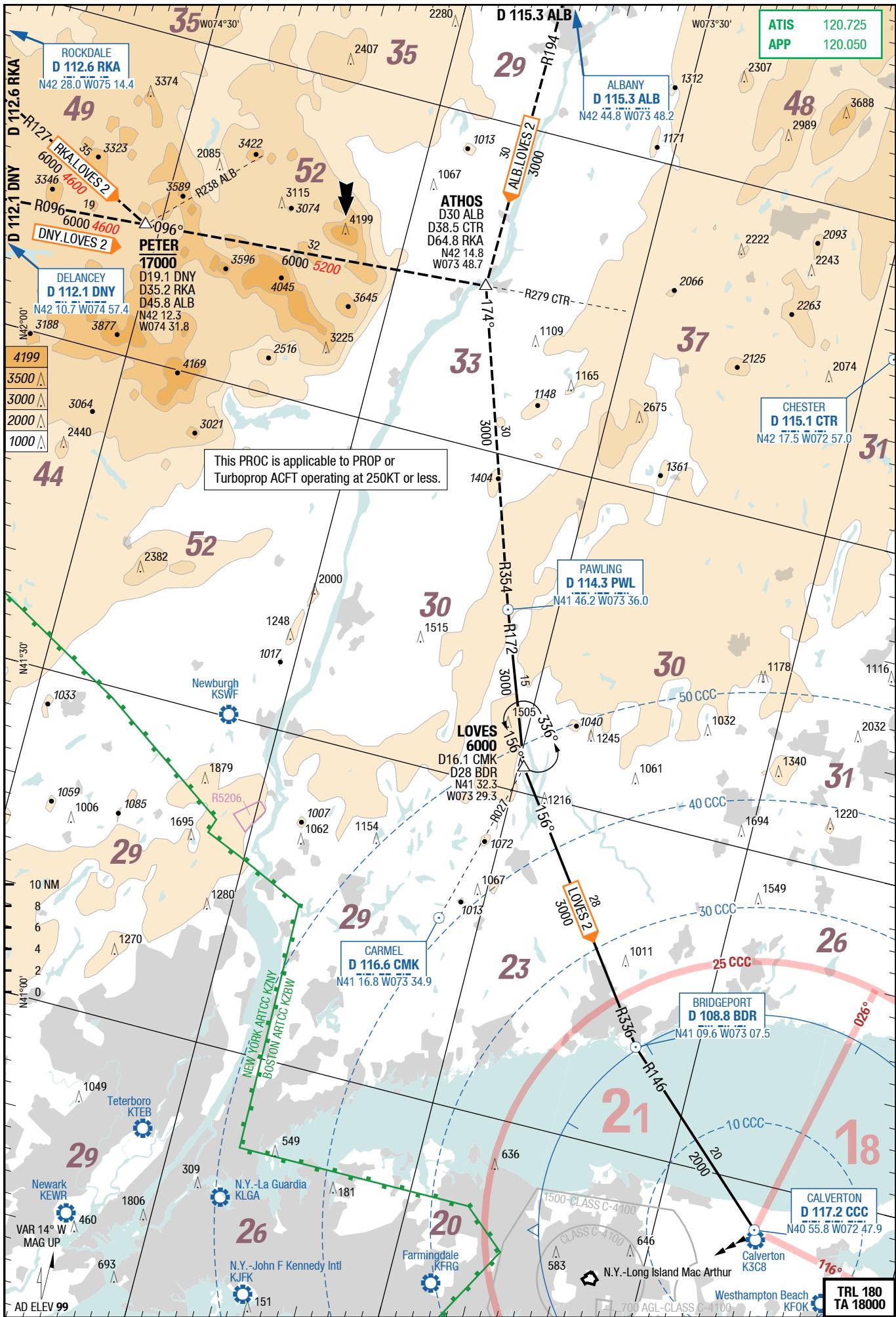
6-20

LOVES 2

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LOVES 2

Long Island Mac Arthur **New York** United States



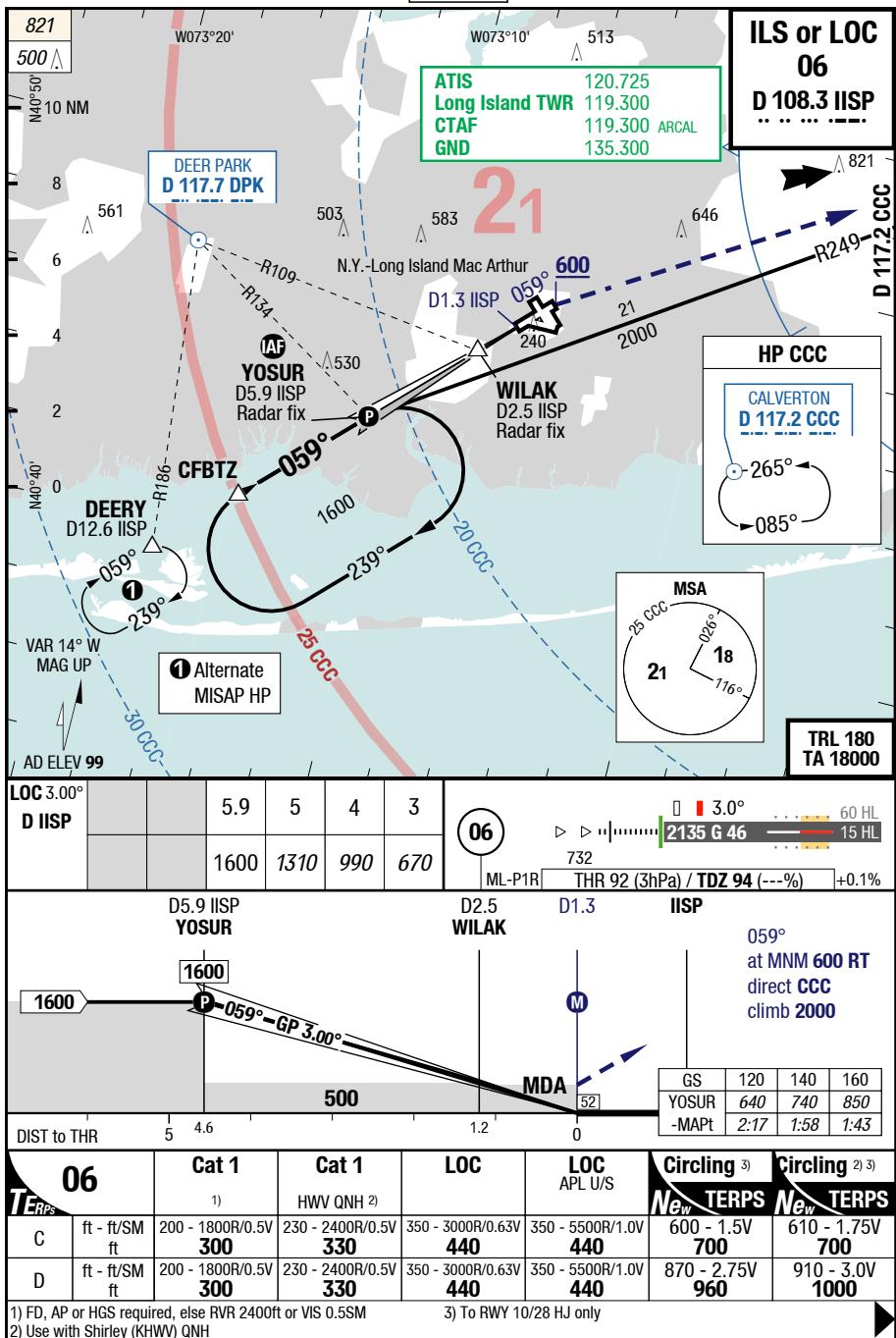
06-SEP-2018

ISP-KISP

7-10

ILS or LOC 06

IAC



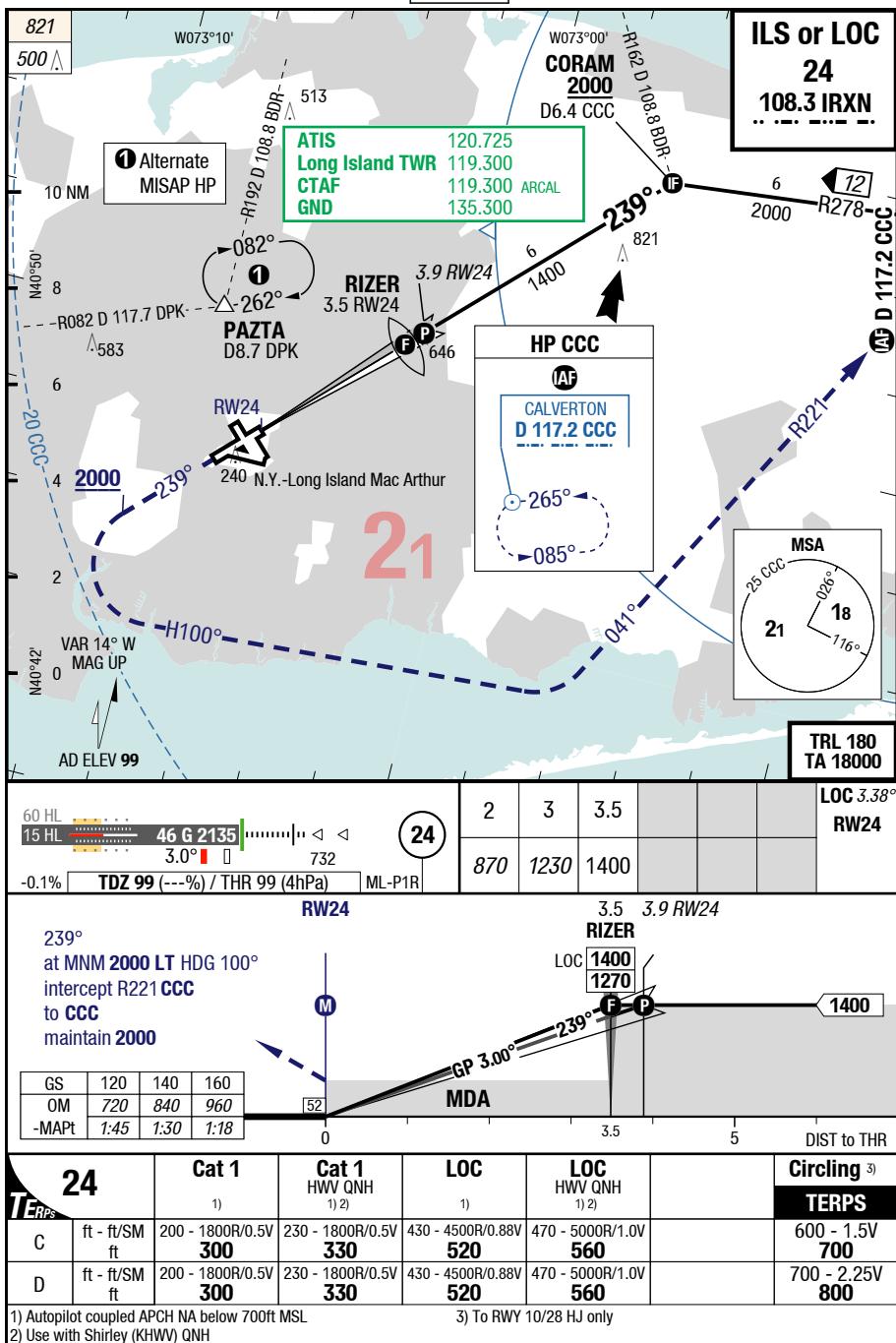
06-SEP-2018

IAC

ISP-KISP

7-20

ILS or LOC 24



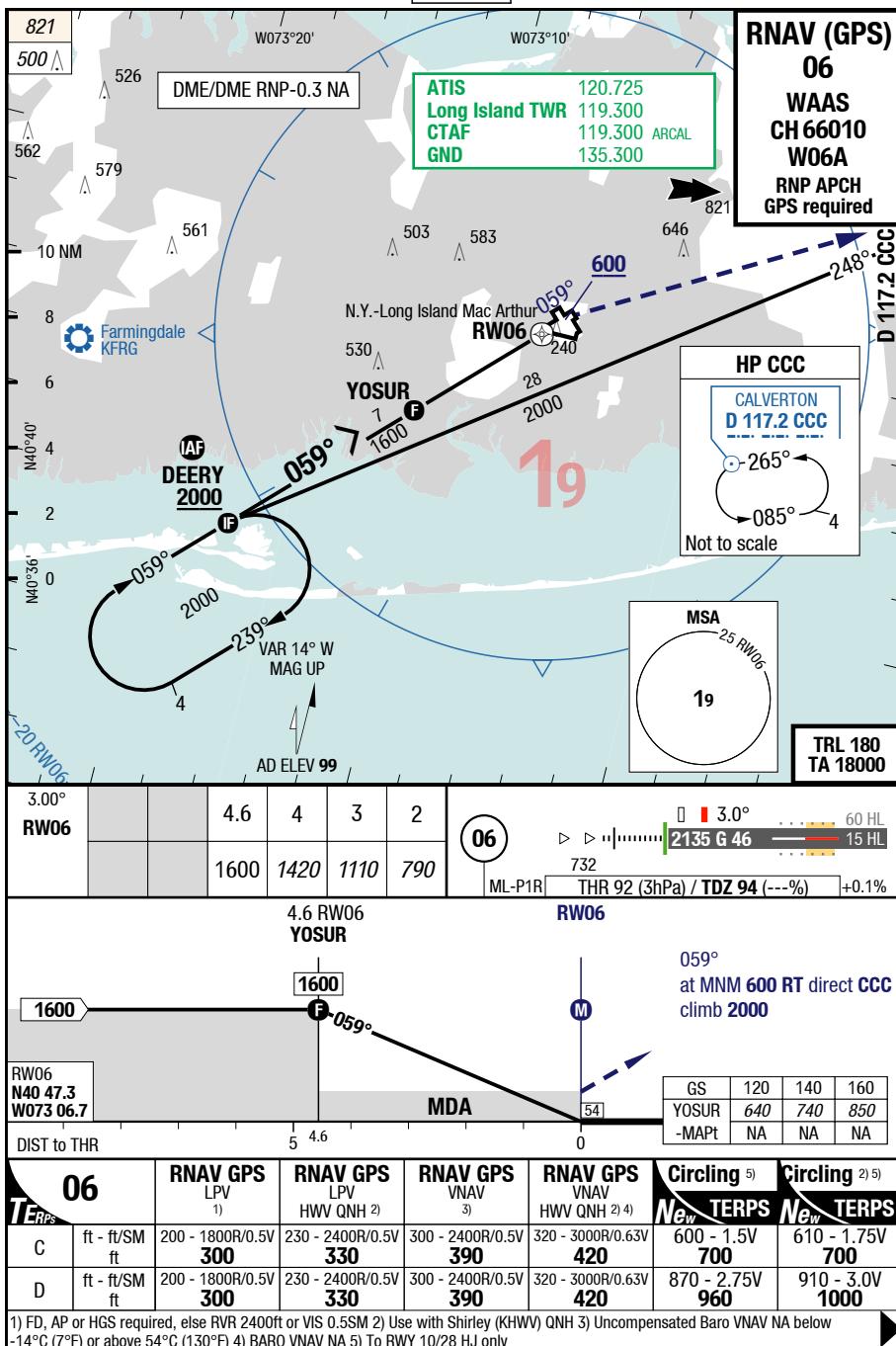
06-SEP-2018

ISP-KISP

7-30

RNAV (GPS) 06

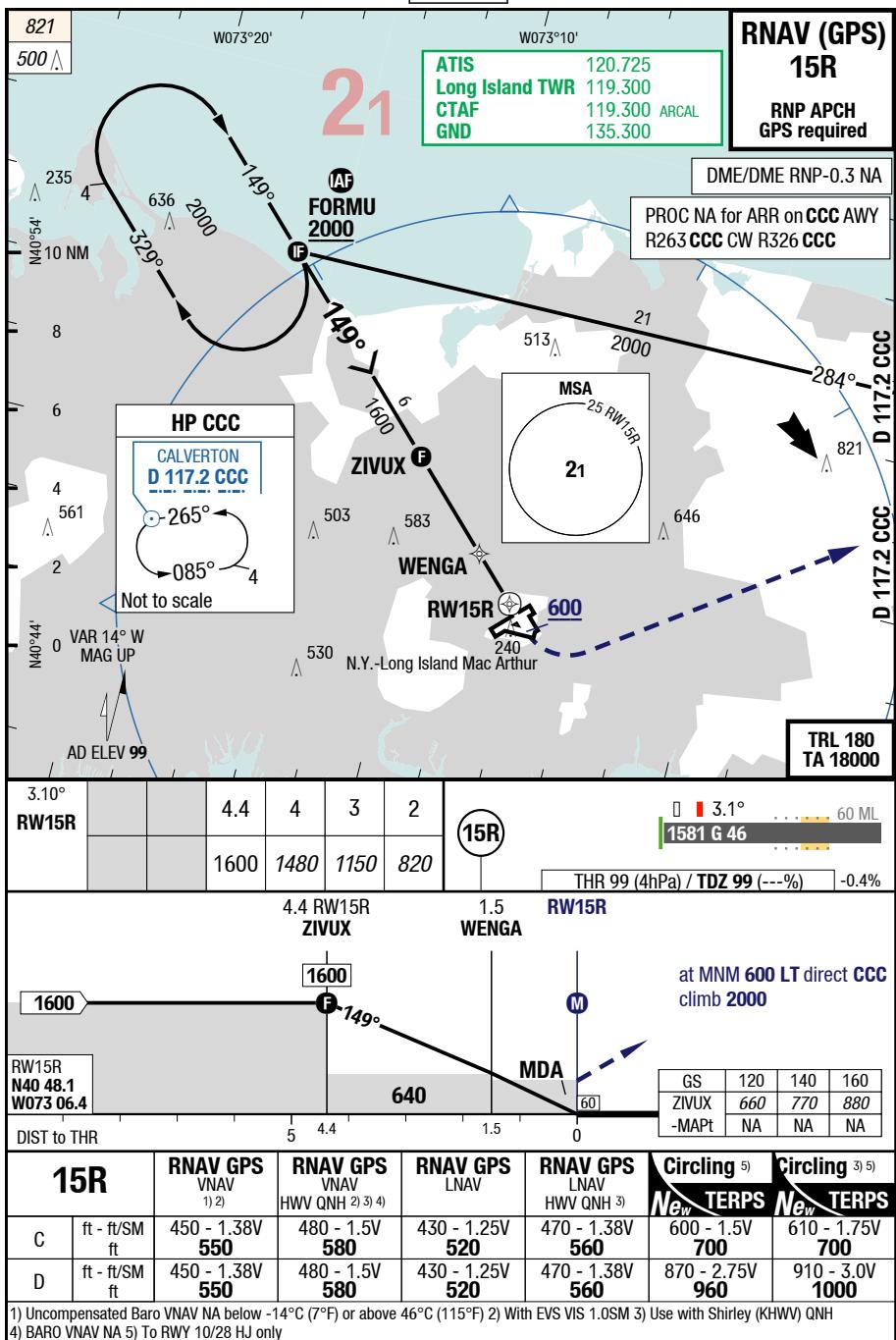
IAC



Changes: MIN, APL, AMDT No

AMDT 2B

IAC



1) Uncompensated Baro VNAV NA below -14°C (7°F) or above 46°C (115°F) 2) With EVS VIS 1.0SM 3) Use with Shirley (KHWV) QNH  
4) BARO VNAV NA 5) To RWY 10/28 HJ only

06-SEP-2018

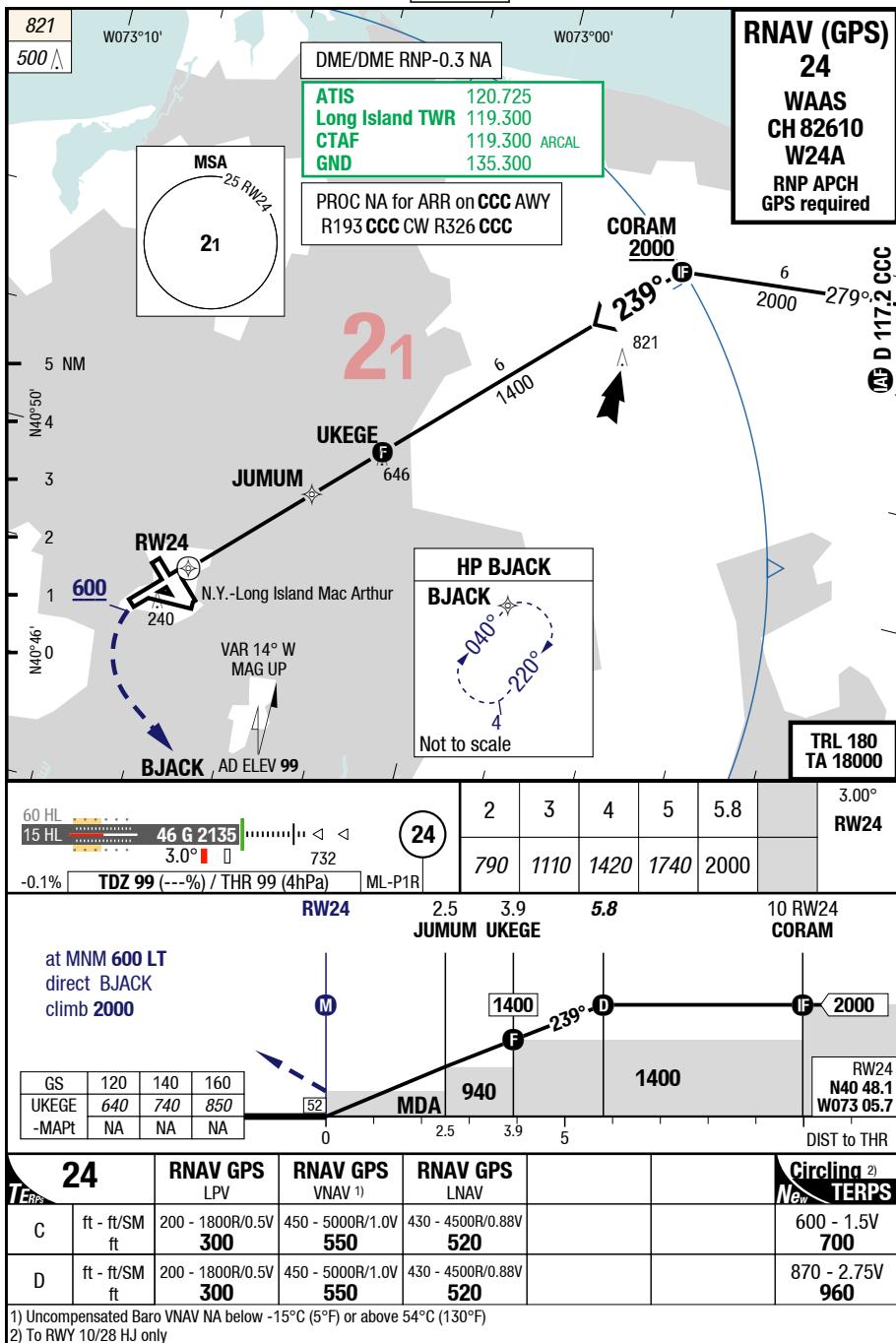
United States New York Long Island Mac Arthur

ISP-KISP

7-50

RNAV (GPS) 24

IAC



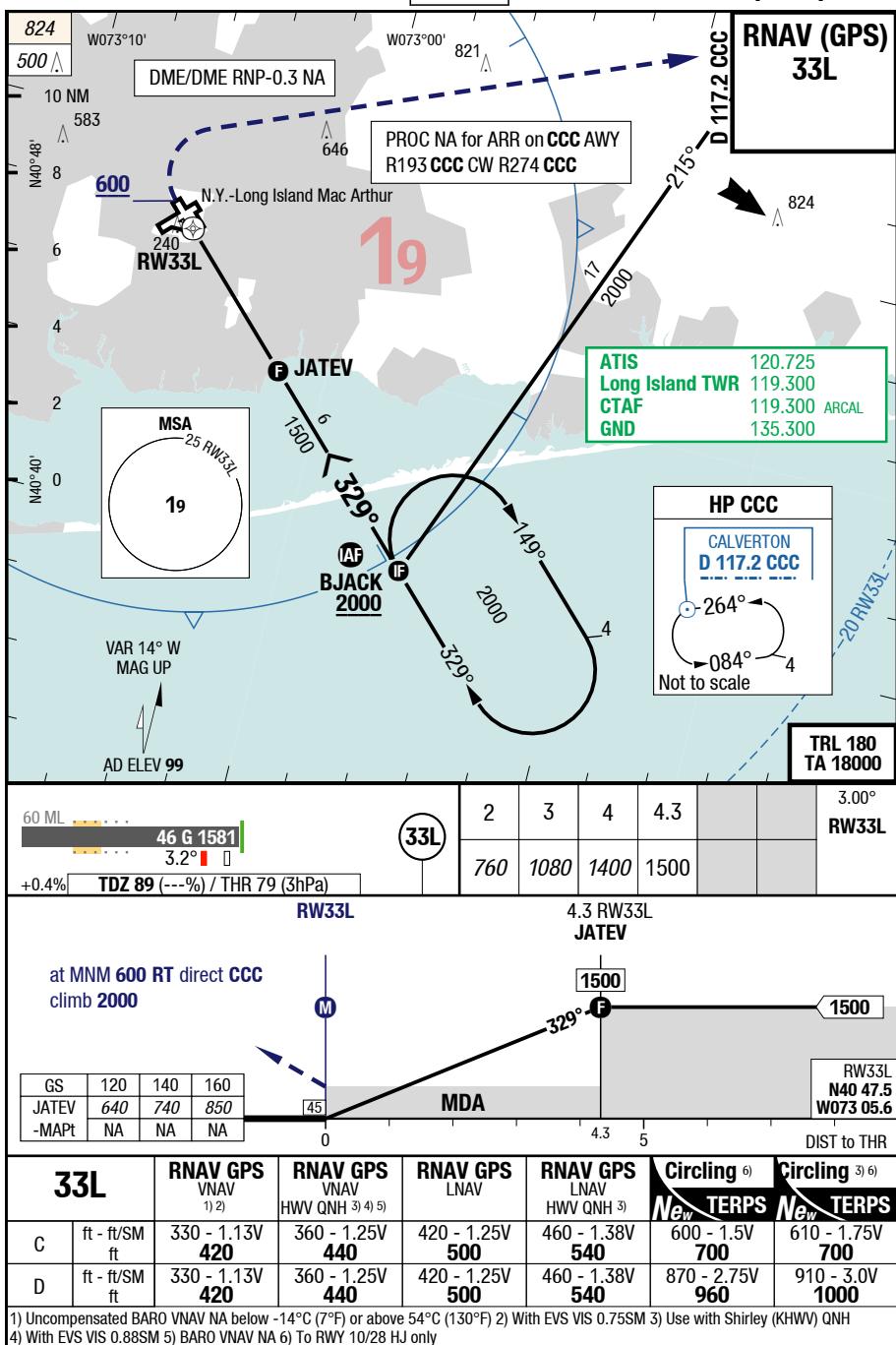
06-SEP-2018

IAC

ISP-KISP

7-60

RNAV (GPS) 33L



06-SEP-2018

IAC

**ISP-KISP****7-70****WxMinima Overflow**

06		LOC HWV QNH 1)	LOC wo WILAK	LOC wo WILAK HWV QNH 1)			
C	ft - ft/SM ft	390 - 3500R/0.63V <b>480</b>	410 - 4000R/0.75V <b>500</b>	450 - 4500R/0.88V <b>540</b>			
D	ft - ft/SM ft	390 - 3500R/0.63V <b>480</b>	410 - 4000R/0.75V <b>500</b>	450 - 4500R/0.88V <b>540</b>			

1) Use with Shirley (KHWV) QNH

06		RNAV GPS VNAV HWV QNH APL U/S	RNAV GPS LNAV	RNAV GPS LNAV HWV QNH 1)			
C	ft - ft/SM ft	320 - 5000R/1.0V <b>420</b> <sup>1)2)</sup>	410 - 4000R/0.75V <b>500</b>	450 - 4500R/0.88V <b>540</b>			
D	ft - ft/SM ft	320 - 5000R/1.0V <b>420</b> <sup>1)2)</sup>	410 - 4000R/0.75V <b>500</b>	450 - 4500R/0.88V <b>540</b>			

1) Use with Shirley (KHWV) QNH 2) BARO VNAV NA

Changes: MIN
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