

RADIO FIX AND HOLDING DATA RECORD

NAME: DAMYR

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402438.77N/0741352.98W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW		WP	237.00	057.00	L	4	7000 10000	7 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	AAO	402306.00N/0741233.00W	607	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

PAT 1 CHART 210K ICON
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	APPLE (RNAV)		1	KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/21/2020

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: LIAM DONAHUE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: NY ARTCC, NY APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DEPDY

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 401208.25N/0742942.67W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	236.00	056.00	R	4	8000	8000	7	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	TOWER (34-000693)	401202.00N/0742528.00W	637	5D

HOLDING RESTRICTIONS:

PAT 1 CHART 210K ICON
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	APPLE (RNAV)		1	KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/21/2020

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DATE:

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NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: LIAM DONAHUE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: NY ARTCC, NY APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KERNO STATE: MD COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 391836.25N/0760234.92W TYPE: WP, INT, DME

AIRSPACE DOCKET: 18-AEA-21 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	MRA	MAA
1	DUPONT	DQO	VORTAC	L	232.68	222.68		29.95		
2	SMYRNA	ENO	VORTAC	L	290.00	281.00	25.00	25.00	2000	30000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ENO	VORTAC	R-290	25	18000	30000

HOLDING: HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING ALTITUDES DME	MIN	MAX	MIN	MAX
1	SW		WP	235.00	055.00	R		7	10000	13000	10	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	TOWER (24-000681)	391220.05N/0755642.21W	483	1A

HOLDING RESTRICTIONS:

PAT 1 CHART 210K ICON
 HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

DUPONT (FAC 1) AND SMYRNA (FAC 2) USED TO ESTABLISH FIX COORDINATES
 DQO R-233 UNUSABLE BEYOND 22 NM.
 DQO MRA/MAA LEFT BLANK PENDING EQUIPMENT REPAIR.(GPS SUBSTITUTION IN USE.)
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 HOLDING PATTERN 1: 7 DME/210 KIAS REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J51	1, 2				(US)
EN ROUTE	T356					(US)
EN ROUTE	V170	1, 2				(US)
EN ROUTE	V214	1, 2				(US)
EN ROUTE	V433	1, 2				(US)
EN ROUTE	V445	1, 2				(US)
IAP	RNAV (GPS) RWY 33			KMTN	BALTIMORE	MD (US)
STAR	BRAND (RNAV)		1	KEWR	NEWARK	NJ (US)
STAR	APPLE (RNAV)		1	KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, IAP, AREA, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 10 DATE OF REVISION: 05/21/2020

REASON FOR REVISION:

TYPE: ADDED "INT" TO MATCH WHAT IS PUBLISHED
 AIRSPACE DOCKET: ADDED "18-AEA-21"
 FIX MAKE-UP: ADDED DQO VORTAC AS FAC 1 AND CHANGED ENO VORTAC TO FAC 2 TO MATCH WHAT IS PUBLISHED.
 REMARKS: CHANGED NOTE FROM "SMYRNA (FAC 1) USED TO ESTABLISH FIX COORDINATES" TO "DUPONT (FAC 1) AND SMYRNA (FAC 2) USED TO ESTABLISH FIX COORDINATES"; ADDED "DQO R-233 UNUSABLE BEYOND 22 NM".
 FIX USE: ADDED T356, V170, V214, V433, V445, J51; DELETED RUUTH STAR AND GATBY STAR; ADDED APPLE (RNAV) STAR AND BRAND (RNAV) STAR.
 REQUIRED CHARTING: ADDED "AREA", "CONTROLLER LOW" AND "CONTROLLER HIGH"; DELETED "CONTROLLER".
 ADDED HOLDING PATTERN 1.
 ADDED "PRECIPITOUS TERRAIN EVALUATION COMPLETED." TO REMARKS
 ADDED "HOLDING LIMITED TO ESTABLISHED PATTERNS." TO HOLDING RESTRICTIONS.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: JACOB MAXFIELD
APPROVED BY:	DATE:	OFFICE: AJV-A430	NAME: GEORGE DAVIS

QUALITY
14
CHECKED

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT TRACON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VADDR

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404700.20N/0735207.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	SW		WP	225.00	045.00	L	4	4000 10000	7 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	BUILDING (36-020633)	404246.75N/0740047.27W	1806	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIR TRAFFIC REQUEST DUE TO AIRSPACE

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

HOLDING PATTERN 1 NOT TO BE CHARTED ON APPLE (RNAV) STAR.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	APPLE (RNAV)		1	KLGA	NEW YORK	NY (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/21/2020

INITIATED BY:

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ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: LIAM DONAHUE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: NY ARTCC, NY APP CON
OTHER:

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: WNDYL

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 395844.47N/0744858.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	240.00	060.00	R	4	9000	10000	8	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	210	TOWER (34-000838)	395134.00N/0745659.00W	551	4D

HOLDING RESTRICTIONS:

PAT 1 CHART 210K ICON
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1: 4 DME LEG LENGTH REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BRAND (RNAV)			KEWR	NEWARK	NJ (US)
STAR	APPLE (RNAV)		1	KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/21/2020

INITIATED BY:

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ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: LIAM DONAHUE

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZNY
ATC FACILITY: NY ARTCC, NY APP CON
OTHER:

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