

RADIO FIX AND HOLDING DATA RECORD

NAME: BIGGY STATE: NJ COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 402510.62N/0745821.73W TYPE: WP, INT, DME

AIRSPACE DOCKET: 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	SOLBERG	SBJ	VOR/DME	L	237.25	227.25	14.41	14.41	2500	32000
2	YARDLEY	ARD	VOR/DME	L	353.36	343.36		10.41	5000	32000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SBJ	VOR/DME	R-237	15	18000	32000
ARD	VOR/DME	R-353	11	18000	32000

FIX RESTRICTIONS:

MRA V3-V419 5000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SOLBERG (FAC 1) AND YARDLEY (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BRIDGEHAVEN			KBDR	BRIDGEPORT	CT (US)
DP	BRIDGEHAVEN			KHVN	NEW HAVEN	CT (US)
DP	MORRISTOWN	1		KMMU	MORRISTOWN	NJ (US)
DP	LIBERTY	1		KEWR	NEWARK	NJ (US)
DP	NEWARK	1		KEWR	NEWARK	NJ (US)
DP	PORTT (RNAV)			KEWR	NEWARK	NJ (US)
DP	RUUDY (RNAV)			KTEB	TETERBORO	NJ (US)
DP	TETERBORO			KTEB	TETERBORO	NJ (US)
DP	GLDMN (RNAV)			KLGA	NEW YORK	NY (US)
DP	JUTES (RNAV)			KLGA	NEW YORK	NY (US)
DP	LA GUARDIA			KLGA	NEW YORK	NY (US)
DP	TNNIS (RNAV)			KLGA	NEW YORK	NY (US)
DP	STEWART	1		KSWF	NEWBURGH	NY (US)
DP	DUTCHESS	1		KPOU	POUGHKEEPSIE	NY (US)
DP	PROP			KHPN	WHITE PLAINS	NY (US)
DP	WESTCHESTER			KHPN	WHITE PLAINS	NY (US)
EN ROUTE	V3	1, 2				(US)
EN ROUTE	V419	1, 2				(US)
EN ROUTE	J75	1				NJ (US)
IAP	RNAV (GPS) RWY 07			K47N	MANVILLE	NJ (US)
IAP	RNAV (GPS) RWY 26			KCKZ	PERKASIE	PA (US)

REQUIRED CHARTING: DP, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 03/02/2017

REASON FOR REVISION:

UPDATED COORDINATES; MOVED 17.38FT.
 CHANGED FAC 1 (SBJ) TRUE BRG FROM 227.24 TO 227.25 IN FIX MAKE-UP.
 CHANGED FAC 1 (SBJ) MAG BRG FROM 237.24 TO 237.25 IN FIX MAKE-UP.
 INCREASE MRA FOR FAC 1 (SBJ) FROM 2000 TO 2500 IN FIX MAKE-UP.
 INCREASE MRA FOR FAC 2 (ARD) FROM 2000 TO 5000 IN FIX MAKE-UP.
 ADDED IN REMARKS: YARDLEY (FAC 2) AND SOLBERG (FAC 1) USED TO ESTABLISH FIX COORDINATES.
 ADDED MRA FLAG.
 ADDED PROP DP AT KHPN TO FIX USE.

DEVELOPED BY: DATE: 09/15/2016 OFFICE: AJV-5411 NAME: ROBERT COOK

APPROVED BY: DATE: OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION: NFDC
 FPO: EST
 ARTCC: ZNY
 ATC FACILITY: N90
 OTHER:

QUALITY
3
CHECKED