

RADIO FIX AND HOLDING DATA RECORD

NAME: DIANO

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 410001.99N/0761333.78W

TYPE: WP, INT, DME

AIRSPACE DOCKET: 22-AEA-18

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SELINGSGROVE	SEG	VOR/DME	L	075.00	067.00	32.47	32.47	3700	17500
2	WILLIAMSPORT	FQM	VOR/DME	L	138.00	129.00	32.08	32.08	3700	17500
3	WILKES-BARRE	LVZ	VORTAC	L	246.31	236.31	29.30	29.30	4000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SELINGSGROVE (FAC 1) AND WILLIAMSPORT (FAC 2) USED TO ESTABLISH FIX COORDINATES.
CHART ON SECTIONAL-ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	SCRANTON	1		KAVP	WILKES-BARRE/SCRANTON	PA (US)
EN ROUTE	T212					(US)
EN ROUTE	T447					(US)
IAP	RNAV (GPS) RWY 8			22N	LEHIGHTON	PA (US)
IAP	RNAV(GPS) RWY 26			N79	SHAMOKIN	PA (US)
STAR	LEGGO (RNAV)			KIAD	WASHINGTON	DC (US)
STAR	SELINGSGROVE	1, 2, 3		KIAD	WASHINGTON	DC (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 22-AEA-16 TO 22-AEA-18.
FIX USE: DELETED V164.
REQUIRED CHARTING: DELETED MILITARY IAP.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GREGORY LINDSEY

APPROVED BY:

DATE: 01/25/2024

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

MICHAEL GARRITY

Aug 30, 2023



RADIO FIX AND HOLDING DATA RECORD

NAME: EAST TEXAS VOR/DME **STATE:** PA **COUNTRY:** US **ICAO REGION CODE:** K6
LATITUDE/LONGITUDE: 403451.74N/0754102.51W **TYPE:**
AIRSPACE DOCKET: 22-AEA-18 **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	EAST TEXAS	ETX	VOR/DME	L						45000

FIX RESTRICTIONS:

MCA T447 3000 NORTHWEST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	W	ETX	VOR/DME	292.33	112.33	R	1	3000 8000	4 8
2	NE		WP	059.00	239.00	R	4	3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	403845.00N/0755006.00W	1299	2C
2	200	AAO	404312.00N/0753554.00W	1185	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

ATC REQUEST SECTIONAL CHARTING.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.
 MAGNETIC VARIATION: 1965/W09.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DEVIL			KEWR	NEWARK	NJ (US)
DP	LIBERTY			KEWR	NEWARK	NJ (US)
DP	NEWARK			KEWR	NEWARK	NJ (US)
DP	TAKEOFF MINIMUMS			KXLL	ALLENTOWN	PA (US)
DP	SCRANTON			KAVP	WILKES-BARRE/SCRANTON	PA (US)
EN ROUTE	T299					(US)
EN ROUTE	T430					(US)
EN ROUTE	T447					(US)
EN ROUTE	V147					(US)
EN ROUTE	V162					(US)
EN ROUTE	V29					(US)
EN ROUTE	V30					(US)
EN ROUTE	V39					(US)
EN ROUTE	V408					(US)
IAP	ILS OR LOC RWY 13			KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC RWY 6			KABE	ALLENTOWN	PA (US)
IAP	ILS OR LOC/DME RWY 24		1	KABE	ALLENTOWN	PA (US)
IAP	ILS RWY 6 (SA CAT I & II)			KABE	ALLENTOWN	PA (US)
IAP	RNAV (GPS) RWY 24		2	KABE	ALLENTOWN	PA (US)
IAP	LOC RWY 28			KHZL	HAZLETON	PA (US)
IAP	ILS OR LOC RWY 8			KLNS	LANCASTER	PA (US)
IAP	VOR RWY 31			KLNS	LANCASTER	PA (US)
IAP	VOR RWY 8			KLNS	LANCASTER	PA (US)
IAP	VOR/DME RWY 26			KLNS	LANCASTER	PA (US)
IAP	VOR/DME RWY 31			KLNS	LANCASTER	PA (US)
IAP	VOR/DME RWY 8			KLNS	LANCASTER	PA (US)
IAP	RNAV (GPS) RWY 26			22N	LEHIGHTON	PA (US)
IAP	VOR/DME OR GPS-A			9D4	MYERSTOWN	PA (US)
IAP	LOC RWY 28			KPTW	POTTSTOWN	PA (US)
IAP	RNAV (GPS) RWY 11			KUKT	QUAKERTOWN	PA (US)
IAP	ILS OR LOC RWY 13			KRDG	READING	PA (US)
IAP	ILS OR LOC RWY 36			KRDG	READING	PA (US)
IAP	RNAV (GPS) RWY 13			KRDG	READING	PA (US)
IAP	RNAV (GPS) RWY 18			KRDG	READING	PA (US)
IAP	RNAV (GPS) RWY 36			KRDG	READING	PA (US)
STAR	BUNTS			KILG	WILMINGTON	DE (US)
STAR	BUNTS			KTTN	TRENTON	NJ (US)
STAR	HARRISBURG			KWRI	WRIGHTSTOWN	NJ (US)
STAR	MILTON			KLGA	NEW YORK	NY (US)
STAR	BUNTS			KMQS	COATESVILLE	PA (US)
STAR	BUNTS			KPHL	PHILADELPHIA	PA (US)
STAR	SLATT			KPHL	PHILADELPHIA	PA (US)
STAR	SPUDS (RNAV)			KPHL	PHILADELPHIA	PA (US)
STAR	BUNTS			KPNE	PHILADELPHIA	PA (US)

QUALITY
 30
 CHECKED

REQUIRED CHARTING: SECTIONAL, DP, STAR, MILITARY IAP, IAP, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 26

DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED 22-AEA-16 TO 22-AEA-18.

FIX USE: DELETED V164.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: GREGORY LINDSEY

APPROVED BY:

DATE: 01/25/2024

OFFICE: AJV-A421

NAME: JASON KRETSCHMER

SIGNATURE:

Digitally signed by

MICHAEL GARRITY

Aug 30, 2023



RADIO FIX AND HOLDING DATA RECORD

NAME: STONYFORK VOR/DME STATE: PA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414142.91N/0772511.66W TYPE:

AIRSPACE DOCKET: 22-AEA-18 FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	STONYFORK	SFK	VOR/DME	L						4000	45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

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	SFK	VOR/DME	216.23	036.23	R	1	4000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	413927.34N/0773010.58W	2743	2C
1	310	AAO	413927.34N/0773010.58W	2743	2C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	N38	WELLSBORO	PA (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MAGVAR W8/1965.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	BUFFALO			KBUF	BUFFALO	NY (US)
DP	XEROX			KROC	ROCHESTER	NY (US)
DP	TAKEOFF MINIMUMS		1	N38	WELLSBORO	PA (US)
EN ROUTE	J220					(US)
EN ROUTE	V116					(US)
EN ROUTE	V35					(US)
STAR	MILTON			KLGA	NEW YORK	NY (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 12 DATE OF REVISION: 01/25/2024

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AEA-18.
FIX MAKE-UP FACILITIES: CHANGED MAA FROM 23000 TO 45000.
EXPANDED SERVICE VOLUME (ESV): DELETED R-189.
FIX USE: DELETED V164.

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: GREGORY LINDSEY
APPROVED BY: DATE: 01/25/2024 OFFICE: AJV-A421 NAME: JASON KRETSCHMER

SIGNATURE: Digitally signed by
MICHAEL GARRITY
Aug 30, 2023

