

RADIO FIX AND HOLDING DATA RECORD

NAME: BEELL

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414724.20N/0800346.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

KBKL CLEVELAND
KCGF CLEVELAND
KCLE CLEVELAND
KLNN WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CLVTO

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412743.96N/0813525.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

KBKL CLEVELAND
KCGF CLEVELAND
KCLE CLEVELAND
KLNN WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/11/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CLE APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DECRR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 412423.19N/0804059.71W

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	SE		WP	119.77	299.77	L	10	10000 45000	15 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (42-001540)	411510.15N/0802127.11W	1945	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 REQUESTED BY ATC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 - 10 NM LEGS REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TRYBE (RNAV)		1	KBKL	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCGF	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCLE	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KLNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HFNER STATE: OH COUNTRY: US ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413719.25N/0804050.48W 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	E		WP	077.99	257.99	R	10	10000	45000	15 30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (42-003305)	414238.00N/0801629.00W	1785	5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TRYBE (RNAV)		1	KBKL	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCGF	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCLE	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KLNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018 OFFICE: AJV-5431 NAME: MICHAEL CURRAN

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION: NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LFTON

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 414004.54N/0803047.14W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

KBKL CLEVELAND
KCGF CLEVELAND
KCLE CLEVELAND
KLNN WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NAGGY

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413024.98N/0811651.34W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

KBKL CLEVELAND
KCGF CLEVELAND
KCLE CLEVELAND
KLNN WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CLE APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: THOME

STATE: NY

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 420748.39N/0784644.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

KBKL
KCGF
KCLE
KLNN

CITY

CLEVELAND
CLEVELAND
CLEVELAND
WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TOONZ

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413255.12N/0812006.94W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR	TRYBE (RNAV)
STAR	TRYBE (RNAV)
STAR	TRYBE (RNAV)
STAR	TRYBE (RNAV)

USE TITLE

FAC PAT

AIRPORT IDENT

CITY

KBKL	CLEVELAND
KCGF	CLEVELAND
KCLE	CLEVELAND
KLNN	WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CLE APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TRYBE

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 413058.12N/0810333.91W

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	E		WP	094.91	274.91	L	10	10000	45000	15	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (39-003969)	413457.39N/0810804.33W	1671	4D

REASON FOR NONSTANDARD HOLDING:

PAT 1 REQUESTED BY ATC

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 - 10 NM LEG LENGTH REQUESTED BY ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	TRYBE (RNAV)		1	KBKL	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCGF	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KCLE	CLEVELAND	OH (US)
STAR	TRYBE (RNAV)		1	KLNN	WILLOUGHBY	OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/11/2018

OFFICE: AJV-5431

NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY: CLE APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UPPRR

STATE: PA

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 411438.65N/0800819.79W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)
STAR TRYBE (RNAV)

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

KBKL CLEVELAND
KCGF CLEVELAND
KCLE CLEVELAND
KLNN WILLOUGHBY

STATE

OH (US)
OH (US)
OH (US)
OH (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 05/24/2018

DEVELOPED BY: DATE: 01/10/2018

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NAME: MICHAEL CURRAN

APPROVED BY: DATE:

OFFICE: AJV-5430

NAME: PATRICK MULQUEEN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZOB
ATC FACILITY:
OTHER:

QUALITY
14
CHECKED