

RADIO FIX AND HOLDING DATA RECORD

NAME: BETKE

STATE: MT

COUNTRY: US

ICAO REGION CODE: K1

LATITUDE/LONGITUDE: 481341.49N/1040250.92W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	254.86	262.86	12.00	12.00		6000	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V430	1				(US)
IAP	VOR RWY 14	1		KXWA	WILLISTON	ND (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/10/2019

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: KELLY DEAN

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: LONNIE EVERHART

SIGNATURE:

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: FOGBA

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 480556.45N/1035625.51W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	211.49	219.49	12.00	12.00		7000	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V465	1				(US)
IAP	VOR RWY 14	1		KXWA	WILLISTON	ND (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

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SIGNATURE:

DISTRIBUTION:

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FPO: CEN
ARTCC: ZLC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HASIP

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 480414.75N/1035219.06W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	196.00	204.00	12.00	12.00		7000	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V545	1				(US)
IAP	VOR RWY 14	1		KXWA	WILLISTON	ND (US)
IAP	VOR RWY 32	1		KXWA	WILLISTON	ND (US)

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SIGNATURE:

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FPO: CEN
ARTCC: ZLC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HOXUX

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 481801.55N/1034633.63W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	332.22	340.22	3.00	3.00		2700	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 14	1		KXWA	WILLISTON	ND (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 10/10/2019

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NAME: KELLY DEAN

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SIGNATURE:

DISTRIBUTION:

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FPO: CEN
ARTCC: ZLC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HUTVI

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 482009.05N/1034742.47W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	332.22	340.22	5.26	5.26		3700	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	VOR RWY 14	1		KXWA	WILLISTON	ND (US)

REQUIRED CHARTING: IAP

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DISTRIBUTION:

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FPO: CEN
ARTCC: ZLC
ATC FACILITY:
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: JUROX

STATE: ND

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 482629.19N/1035108.34W

TYPE: DME

AIRSPACE DOCKET: 17-AGL-3

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	WILLISTON	ISN	VOR/DME	L	332.22	340.22	12.00	12.00		4300	17500

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	NW	ISN	VOR/DME	332.22	152.22	R	1	4300 6000	5 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	482512.00N/1035654.00W	2720	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

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