

RADIO FIX AND HOLDING DATA RECORD

NAME: WILLISTON VOR/DME **STATE:** ND **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 481512.30N/1034502.40W **TYPE:**

AIRSPACE DOCKET: 17-AGL-3 **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

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

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

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	305.00	125.00	R	1	4000 10000	4 9
2	NW	ISN	VOR/DME	305.00	125.00	R	1	4300 10000	13 15

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (38-020684)	481541.85N/1035538.55W	2692	2C
2	310	TOWER (38-000003)	480802.00N/1035138.00W	3219	4D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	ILS OR LOC RWY 32	KXWA	WILLISTON	ND (US)
2	VOR RWY 14	KXWA	WILLISTON	ND (US)
2	VOR RWY 32	KXWA	WILLISTON	ND (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 8 DEGREES EAST.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	WILLISTON			KISN	WILLISTON	ND (US)
DP	WILLISTON			KXWA	WILLISTON	ND (US)
EN ROUTE	J549					(US)
EN ROUTE	V430					(US)
EN ROUTE	V439					(US)
EN ROUTE	V465					(US)
EN ROUTE	V545					(US)
EN ROUTE	V71					(US)
IAP	RNAV (GPS) RWY 12			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 30			KPWD	PLENTYWOOD	MT (US)
IAP	RNAV (GPS) RWY 12			K9S2	SCOBEE	MT (US)
IAP	RNAV (GPS) RWY 30			KD50	CROSBY	ND (US)
IAP	ILS OR LOC RWY 29		1	KISN	WILLISTON	ND (US)
IAP	RNAV (GPS) RWY 11			KISN	WILLISTON	ND (US)
IAP	VOR RWY 11		1	KISN	WILLISTON	ND (US)
IAP	ILS OR LOC RWY 32		2	KXWA	WILLISTON	ND (US)
IAP	VOR RWY 14		2	KXWA	WILLISTON	ND (US)
IAP	VOR RWY 32		2	KXWA	WILLISTON	ND (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15

DATE OF REVISION: 10/10/2019

REASON FOR REVISION:

DELETED UNPLANNED HOLDING.
UPDATED HOLDING PATTERN 1: CHANGED TIME FROM 1-1 1/2 TO 1; LOWERED MAX ALT FROM 17500 TO 10000; CHANGED MIN/MAX TEMPLATE FROM 5/16 TO 4/9; ADDED CIH OBSTACLE.
CHANGED HOLDING RESTRICTION FROM UNPLANNED TO LIMITED TO ESTABLISHED.
REMOVED AIRSPACE REMARK; DOCKET 17-AGL-3 OBTAINED.
CHANGED MAGVAR REMARK FROM E12 TO E8.
UPDATED FIX USE: ADDED KXWA PROCEDURES.
ADDED CONTROLLER LOW AND CONTROLLER HIGH TO REQUIRED CHARTING.
ADDED HOLDING PATTERN 2.

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: