

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW29 CLIMB TO 4100 DIRECT CUPIK AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 115.02 INBOUND. CHART FAS OBST: 2179 TREE 480929N/1033448W CHART FAS OBST: 2053 TANK 480923N/1033652W 2440 AAO 480713N/1033043W DISTANCE TO THLD FROM 200 HAT: 0.58 NM. CHART VDP AT 1.56 MILES TO RW29* *LNAV ONLY. WAAS CHANNEL # 73017 REFERENCE PATH ID: W29A											
LAMBE	JEKOK (FB)	059.72 / 38.72	4100												
HASOS	JEKOK (FB)	332.92 / 30.98	4100												
FONIA (IAF)	HUSNO (NOPT) (FB)	206.00 / 14.56	4100												
JEKOK (IAF)	HUSNO (NOPT) (FB)	025.34 / 5.01	4100												
HUSNO (IF/IAF)	WEMET (FB)	295.39 / 6.01	3900												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE HUSNO, RT, 295.39 INBOUND, 4100 FT. IN LIEU OF PT (IAF) 3. FAC: 295.30 FAF: WEMET _____ DIST FAF TO MAP: 6.03 THLD: 6.03 4. MIN. ALT: HUSNO 4100, WEMET 3900 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3900 GS ALT AT: WEMET 3900 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 51.8 34:1 IS CLEAR 8. MSA FROM: RW29 4300				MAG VAR: 9E EPOCH YEAR: 2010											
MINIMUMS															
TAKEOFF:	STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	STANDARD @										
CATEGORY =====>	A		B		C		D		E						
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	2130	1/2	200	2130	1/2	200	2130	1/2	200	2130	1/2	200			
LNAV/VNAV DA	2352	1	422	2352	1	422	2352	1	422	2352	1	422			
LNAV MDA	2440	1/2	510	2440	1/2	510	2440	1	510	2440	1	510			
CIRCLING	2560	1	578	2580	1	598	2600	1 3/4	618	2620	2	638			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING SIDNEY ALTIMETER SETTING. @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 45C (113F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SIDNEY ALTIMETER SETTING AND INCREASE SEE 8260-10															
CITY AND STATE		ELEVATION: 1982 TDZE: 1930		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:							
WILLISTON, ND		AIRPORT NAME: SLOULIN FLD INTL				RNAV (GPS) RWY 29, ORIG 29 JUL 2010		AMDT: NONE							
								DATED							

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NOTES CONT.

ALL DA 84 FEET AND ALL MDA 100 FEET, INCREASE LNAV CAT C VISIBILITY 1/4 MILE AND LNAV CAT D VISIBILITY 1/2 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/2 MILE, AND CIRCLING CAT C AND D VISIBILITY 1/4 MILE.

CHART NOTE: VDP NA WITH SIDNEY ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT LAMBE ON V465 SOUTHWEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT HASOS ON V439 SOUTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT FONIA ON V430 EASTBOUND.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING SIDNEY ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY 1/2 MILE.

CITY AND STATE

WILLISTON, ND

ELEVATION: 1982 TDZE: 1930

AIRPORT NAME:

SLOULIN FLD INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 29, ORIG

29 JUL 2010

SUP:

AMDT: NONE

DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KISN
RUNWAY	RW29
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W29A
LTP/FTP LATITUDE	481025.8800N
LTP/FTP LONGITUDE	1033755.3500W
LTP/FTP ELLIPSOIDAL HEIGHT	+05596
FPAP LATITUDE	481102.7600N
FPAP LONGITUDE	1033916.4900W
THRESHOLD CROSSING HEIGHT (TCH)	00051.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER C501B84A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+05773
FPAP ORTHOMETRIC HEIGHT	+05773

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KISNK3FR29	AFONIA	010FONIAK3EA0E	A	IF						18000		A JS	
SUSAP KISNK3FR29	AFONIA	020HUSNOK3EA0EE	B	010TF		20600146		+ 04100				A JS	
SUSAP KISNK3FR29	AHASOS	010HASOSK3EA0E		IF						18000		A JS	
SUSAP KISNK3FR29	AHASOS	020JEKOKK3EA0E	A	020TF		33290310		+ 04100				A JS	
SUSAP KISNK3FR29	AHASOS	030HUSNOK3EA0EE	B	010TF		02530050		+ 04100				A JS	
SUSAP KISNK3FR29	AHUSNO	010HUSNOK3EA0EE	AR	HF		29540050		+ 04100		18000		A JS	
SUSAP KISNK3FR29	ALAMBE	010LAMBEK1EA0E		IF						18000		A JS	
SUSAP KISNK3FR29	ALAMBE	020JEKOKK3EA0E	A	020TF		05970387		+ 04100				A JS	
SUSAP KISNK3FR29	ALAMBE	030HUSNOK3EA0EE	B	010TF		02530050		+ 04100				A JS	
SUSAP KISNK3FR29	R	010HUSNOK3EA0E	I	IF				+ 04100		18000		A JS	
SUSAP KISNK3FR29	R	020WEMETK3EA1E	F	051TF		29540060		+ 03900			RW29	K3PGA	JS
SUSAP KISNK3FR29	R	020WEMETK3EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KISNK3FR29	R	030RW29 K3PGOGY	M	031TF		29530060		01946		-300		A JS	
SUSAP KISNK3FR29	R	040	0	M	010CA	2953		+ 02130				A JS	
SUSAP KISNK3FR29	R	050CUPIKK3EA0EY		010DF				+ 04100				A JS	
SUSAP KISNK3FR29	R	060CUPIKK3EA0EE		R020HM		11500050		+ 04100				A JS	

QUALITY
4
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