

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
ZULEM (IF/IAF)	CUKVI (FB)	180.81 / 6.09	2500	LPV: DA LNAV/VNAV: DA LNAV: RW18
CUKVI (FAF)	IPIWO/1.70 NM TO RW18 (FB)	180.81 / 3.47		
IPIWO/1.70 NM TO RW18	RW18 (MAP) (FO)	180.81 / 1.70		CLIMB TO 3000 DIRECT YIKUY AND HOLD.
RW18 (MAP)	1060 MSL	180.81		
1060 MSL	YIKUY (FO)		3000	ADDITIONAL FLIGHT DATA: HOLD S, RT, 000.80 INBOUND. CHART FAS OBST: 939 TREE 382257N/0934109W CHART CIRCLING ICON DISTANCE TO THLD FROM 250 HAT: 0.64 NM. WAAS CHANNEL # 65637 REFERENCE PATH ID: W18A LTP HAE: 214.5 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD N ZULEM, RT, 180.81 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 180.81 FAF: CUKVI DIST FAF TO MAP: 5.17 THLD: 5.17
4. MIN. ALT: ZULEM 3000, CUKVI 2500, IPIWO/1.70 NM TO RW18 1380*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: CUKVI 2500 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 1E EPOCH YEAR: 2015

MINIMUMS

TAKEOFF: 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	1060	1	250	1060	1	250	1060	1	250	1060	1	250			
LNAV/VNAV DA	1060	1	250	1060	1	250	1060	1	250	1060	1	250			
LNAV MDA	1200	1	390	1200	1	390	1200	1	390	1200	1	390			
CIRCLING	1280	1	457	1280	1	457	1340	1 1/2	517	1480	2	657			

NOTES:
 CHART NOTE: BARO-VNAV NA WHEN USING WHITEMAN AFB ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY
CHECKED
DATE

CITY AND STATE CLINTON, MO	ELEVATION: 823 THRE: 810 AIRPORT NAME: CLINTON RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG 3 APRIL 2014	SUP:
				AMDT: NONE
				DATED

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NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: RWY 18 STRAIGHT-IN AND CIRCLING AND CIRCLING TO RWY 4 NA AT NIGHT.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: VDP NA WITH WHITEMAN AFB ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WHITEMAN AFB ALTIMETER SETTING AND INCREASE ALL DA 61 FEET AND ALL MDA 80 FEET, VISIBILITY LNAV CAT C/D 3/8 MILE, CIRCLING CAT D 1/4 MILE.

TAA

	FROM	TO	ALT
1.	090/30 CW 270/30 (NOPT)	090/16 CW 270/16	3100
	090/16 CW 270/16	ZULEM (IF/AF) (FB)	3000
2.	270/30 CW 090/30	ZULEM (IF/AF) (FO)	3000

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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGLY
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	382136.2325N
LTP/FTP LONGITUDE	0934029.7080W
LTP/FTP ELLIPSOIDAL HEIGHT	+02145
FPAP LATITUDE	382007.0800N
FPAP LONGITUDE	0934033.2900W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

32861B5D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02468
FPAP ORTHOMETRIC HEIGHT	+02468

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KGLYK3FR18	AZULEM	010ZULEMK3EA0EE	AR	HF		18080040		+ 03000	18000			A	JS
SUSAP KGLYK3FR18	R	010ZULEMK3EA0E	I	IF				+ 03000	18000			A	JS
SUSAP KGLYK3FR18	R	020CUKVIK3EA1E	F	010TF		18080061		+ 02500				A	JS
SUSAP KGLYK3FR18	R	020CUKVIK3EA2WALPV			ALNAV/VNAV ALNAV								JS
SUSAP KGLYK3FR18	R	021PIWOK3EA0E	S	031TF		18080035		V 0138001396		-300		A	JS
SUSAP KGLYK3FR18	R	030RW18 K3PG0GY	M	031TF		18080017		00855		-300		A	JS
SUSAP KGLYK3FR18	R	040		M	CA	1808		+ 01060				A	JS
SUSAP KGLYK3FR18	R	050YIKUYK3EA0EY		DF				+ 03000				A	JS
SUSAP KGLYK3FR18	R	060YIKUYK3EA0EE	R	HM		00080040		+ 03000				A	JS

[illegible][illegible]FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	ZULEM	ZULEM	010	IAF	HF	R	FO		180.8(181.8T)	004.0	AA 03000	
		ZULEM	010	FACF	IF		FB				AA 03000	
		CUKVI	020	FAF	TF		FB	1.0	180.8(181.8T)	006.1	AA 02500	
		IPIWO	021	SDF	TF		FB	0.3	180.8(181.8T)	003.5	AA 01380	GS 01396
		RW18	030	MAP	TF		FO	0.3	180.8(181.8T)	001.7	AT 00855	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		180.8(181.8T)		AA 01060	
	YIKUY	050		DF		FO				AA 03000	
	YIKUY	060		HM	R	FO		000.8(001.8T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUKVI	N382646.37	W0934017.25	N3826.773	W09340.288
	IPIWO	N382318.29	W0934025.61	N3823.305	W09340.427
	YIKUY	N380930.84	W0934058.74	N3809.514	W09340.979
	ZULEM	N383252.19	W0934002.51	N3832.870	W09340.042
	RW18	N382136.23	W0934029.71	N3821.604	W09340.495

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00810	45

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