

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR 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		DIGUQ						
QUIRT		PIKEQ (FO)		269.36 / 23.51				14800		(DO NOT EXCEED 185 KIAS UNTIL ESTABLISHED DIRECT PIKEQ) CLIMB TO 7500 THEN CLIMBING RIGHT TURN TO 10000 DIRECT PIKEQ AND HOLD.						
SABAT (IAF)		PIKEQ (NOPT) (FB)		088.62 / 23.10				10000								
PIKEQ (IF/IAF)		TIHQI (FB)		152.58 / 7.31				8100								
TIHQI (FAF)		DIGUQ (MAP) (FO)		168.00 / 4.66				7500								
DIGUQ (MAP)		7500 MSL		168.00				7500		ADDITIONAL FLIGHT DATA: FAS OBST: 6520 AAO 434857N/1110503W FAC CROSSES MID POINT OF RWY 04-22. CHART CIRCLING ICON.						
7500 MSL		PIKEQ (FO)						10000								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																
2. HOLD NW PIKEQ, RT, 152.58 INBOUND, 10000 FT. IN LIEU OF PT (IAF)																
3. FAC: 168.00 FAF: TIHQI _____ DIST FAF TO MAP: _____ THLD: _____																
4. MIN. ALT: PIKEQ 10000, TIHQI 8100																
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																
7. GS ANGLE: _____ TCH: _____																
8. MSA FROM: DIGUQ 15000																
MAG VAR: 12E 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
CIRCLING		6900	1	669	6900	1	669	6900	1 3/4	669	7400	3	1169			
NOTES: CHART NOTE: CIRCLING NA FOR CATS C AND D SE OF RWY 4-22 AND OF RWY. @ CAT D 1200-3 CHART NOTE: DME/DME RNP-0.3 NA.																
CITY AND STATE DRIGGS, ID		ELEVATION: 6231 TDZE: AIRPORT NAME: DRIGGS-REED MEMORIAL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS)-A, AMDT 1						SUP: AMDT: ORIG DATED 02/09/2012				

ALL AFFECTED PROCEDURES REVIEWED? <div><input checked="" type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div><input checked="" type="checkbox"/></div>	
APA <div></div>		AOPA <div><input checked="" type="checkbox"/></div>		NBAA <div><input checked="" type="checkbox"/></div>	
OTHER (specify) <div>ZLC, AMGR</div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div>RODNEY L. RUMSEY</div>				FIFO AJV-5423	DATE: 07/15/2016
APPROVED BY					
NAME: <div>TONY R LAWSON</div>				FIFO AJV-5420	DATE:
MANAGER					
CHANGES:					
<div>1. CHANGED ALL REFERENCE TO RWY 3/21 TO RWY 4/22.</div> <div>2. MISSED APPROACH SPEED CHANGED FROM 220 TO 185 KTS.</div> <div>3. CHART CIRCLING ICON ADDED.</div> <div>4. CIRCLING MDA CHANGED FROM: CAT A-D MDA 7200/HAA 969, TO CAT A/ B MDA 6900/HAA 669, CAT C MDA 6900/HAA 669, CAT D MDA 7400/HAA 1169.</div> <div>5. ADDED CIRCLING NA FOR CATS C AND D SE OF RWY 4-22 NOTE.</div>					
<div>X</div>					
REASONS:					
<div>1, 2, 5. PER FPT CHECKLIST.</div> <div>3. NEW CIRCLING CRITERIA.</div> <div>4. NEW CIRCLING OBSTACLES.</div>					

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - TITLE 14 CFR 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.

ARINC SUMMARY - KDIJ

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
QUIRT	010	QUIRT	IF	FB										E
QUIRT	020	PIKEQ	TF	FO	2.0	269.4						AA 14800		EY
QUIRT	030	PIKEQ	HF	FO		152.6			R			AA 10000		EE A
SABAT	010	SABAT	IF	FB										E A
SABAT	020	PIKEQ	TF	FB	1.0	088.6						AA 10000		EE B
	010	PIKEQ	IF	FB								AA 10000		E I
	020	TIHQI	TF	FB	1.0	152.6				DIGUQ		AA 08100		E F
	030	DIGUQ	TF	FO	0.3	168.0		0.00				AT 07440		EY M
	040		CA	FB		168.0						AA 07500		M
	050	PIKEQ	DF	FO					R			AA 10000	AB 185	EY
	060	PIKEQ	HM	FO		152.6			R			AA 10000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
QUIRT	N435206.61	W1103635.39
SABAT	N440059.71	W1113955.04
DIGUQ	N434456.94	W1110548.40
PIKEQ	N435639.91	W1110829.56
TIHQI	N434936.82	W1110548.40

CITY AND STATE <b>DRIGGS, ID</b>	ELEVATION: <b>6231</b> TDZE:	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS)-A, AMDT 1</b>	SUP:
	AIRPORT NAME: <b>DRIGGS-REED MEMORIAL</b>			AMDT: <b>ORIG</b>
				DATED: <b>02/09/2012</b>

QUALITY  
18  
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div>ATA<input type="checkbox"/>    AAT<input type="checkbox"/>    ALPA<input type="checkbox"/>    APA<input type="checkbox"/>    AOPA<input type="checkbox"/>    NBAA<input type="checkbox"/>    OTHER (specify) <input type="checkbox"/> _____</div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				NFPG	DATE:
APPROVED BY					
NAME:				NFPG	DATE:
CHANGES:					
REASONS:					

## STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

## PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL	ROC	ALT. ADJUSTMENTS		MIN. ALT.			
FEEDER		QUIRT		PIKEQ		1. AAO		435439.00N/1104639.00W		11479 (4D)	2000	AT1321		14800			
						2. TERRAIN		435439.00N/1104639.00W		11279		AS1500		12800			
										(11300)							
INITIAL		SABAT		PIKEQ		3. AAO		435700.00N/1110612.00W		6765 (4E)	1000	AT2235		10000			
						4. TERRAIN		435700.00N/1110612.00W		6565 (6600)		AS1500		8100			
INTERMEDIATE		PIKEQ (IF/IAF)		TIHQI		5. AAO		435357.00N/1110436.00W		7176 (4D)	500	AT424		8100			
						6. TERRAIN		435357.00N/1110436.00W		6976 (7000)		AS1000		8000			
FINAL: LNAV		TIHQI		DIGUQ		7. AAO		434857.00N/1110503.00W		6520 (2C)	250	MA130		6900			
2. HOLD-IN-LIEU-OF-PT		PIKEQ		P-10		8. AAO		435345.00N/1110000.00W		8557 (4E)	1000	SA-722 AT1165		10000			
						9. TERRAIN		435528.50N/1110050.52W		7439 (7400)		AS1500		8900			
3. MISSED APPROACH	MAP:		DIGUQ		PIKEQ		10. AAO		433945.66N/1111429.92W		8079 (2C)	ASC	10000				
							10. AAO		433945.66N/1111429.92W		8079 (2C)	1000	9100				
	ELEV:		6800				11. TERRAIN		433945.66N/1111429.92W		7879 (7900)		AS1500				
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.													
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	669	12. TREE		434543.00N/1110333.00W		6459 (2C)	300	SI	6900		
CATEGORY B		1.5 NM			450		669	13. TREE		434451.13N/1110223.28W		6519 (2C)	300	SI	6900		
CATEGORY C		1.7 NM			450		669	14. TREE		434642.00N/1110127.00W		6579 (2C)	300	SI	6900		
CATEGORY D		2.3 NM			550		1169	15. TREE		434713.00N/1110011.00W		7100 (2C)	300		7400		
CATEGORY E		4.5 NM			550												
5. MINIMUM SAFE ALTITUDES																	
PRIMARY NAVAID: DIGUQ																	
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST	ELEVATION (MSL)	M S A	
360-360		AAO		080/12.8		13970 (2C)		15000									
CITY AND STATE				ELEVATION: 6231				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION	
DRIGGS, ID				AIRPORT NAME: DRIGGS-REED MEMORIAL				RNAV				RNAV (GPS)-A, AMDT 1				ANM	

 QUALITY  
16  
CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:  <b>PRECIPITOUS TERRAIN EVALUATION COMPLETED.</b>  ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.42NM CAT B: 2.05NM CAT C: 3.25NM CAT D: 4.28NM  NO ADDITIONAL AIRSPACE REQUIRED.  VEGETATION 100' PER FPT.  MISSED APPROACH DEVELOPED USING 25 DEGREE OF BANK ANGLE AND SPEED RESTRICTED TO 185 KIAS IAW 8260.58A IN ORDER TO AVOID HIGH TERRAIN AND MEET LEG LENGTH REQUIREMENTS FOR DF LEG TO CLEARANCE LIMIT.  NO SUITABLE BACKUP ALTIMETER SETTING EXISTS PER FRT.			
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING							
ZLC ARTCC				N W S	OTHER: AWSS		SOURCE:KDIJ						
				F A A			DISTANCE:						
				A / C			HOURS REMOTE OPERATION:  24						
SATISFACTORY ON:			X	V H F	X	U H F		H F	LOCATION: KDIJ		ADJUSTMENT: 0		
4. MONITOR STATUS		PRIMARY NAVAID:											
		MONITOR POINT:											
		HRS	CAT 1			OPTN:	CAT 3						
5. APPROACH & RUNWAY LIGHTING			ALS										
			(S) SALS										
			MALS										
			HIRL										
		X	MIRL 04 (PCL), 22 (PCL)										
		X	REIL 22 (PCL)										
			TDZ										
			C/LINE										
6. RUNWAY MARKINGS			BASIC										
			ALL WEATHER										
			INSTRUMENT NPI-G 04, 22										
7. RUNWAY VISUAL RANGE			APPROACH										
			MIDFIELD										
			ROLL OUT										
8. GLIDE PATH		GP ANGLE:					ELEV RWY THRESHOLD:						
		DISTANCE FROM RWY:					ELEV GP ANTENNA:						
							THRESHOLD CROSSING HEIGHT:						
9. FINAL APPROACH COURSE AIMING				RUNWAY THRESHOLD					FT. FROM THRESHOLD				
				ON CENTERLINE					FT. FROM CENTERLINE				
10. WAIVERS: NONE													
PART D - PREPARED BY: RODNEY L. RUMSEY								DATE: 07/15/2016					
TITLE: AERONAUTICAL INFORMATION SPECIALIST								OFFICE: AJV-5423					

