



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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
7533 MSL	FODIP (FB)		
FODIP	POVOH (FO)	053.74 / 12.76	11000

NOTES, (CONT.):

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT LYMP5 ON V4 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT WALRU ON V524 SOUTHWEST BOUND.



CITY AND STATE LARAMIE, WY	ELEVATION: 7284 THRE: 7283 AIRPORT NAME: LARAMIE RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, ORIG <b>25 AUG 2011</b>	SUP:
				AMDT: NONE
				DATED:

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - 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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAR
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	411809.7170N
LTP/FTP LONGITUDE	1054114.6180W
LTP/FTP ELLIPSOIDAL HEIGHT	+22086
FPAP LATITUDE	411912.1200N
FPAP LONGITUDE	1053950.1800W
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	0160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER A76E9731

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+22200
FPAP ORTHOMETRIC HEIGHT	+22200



CITY AND STATE LARAMIE, WY	ELEVATION: 7284	THRE: 7283	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 3, ORIG  <b>25 AUG 2011</b>	SUP:
	AIRPORT NAME: LARAMIE RGNL				AMDT: NONE
					DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - 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.

**ARINC PACKET - 424-18 - RNAV (GPS)**

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSABEENRT	FODIP K10	W	N41213975W105363012					E0094	NAR	FODIP			
SUSABEENRT	JOPUG K10	W	N41145550W105453702					E0095	NAR	JOPUG			
SUSABEENRT	LYMPS K10	C	L N41245933W106033393					E0096	NAR	LYMPS			
SUSABEENRT	POVOH K10	C	L N41264129W105205471					E0093	NAR	POVOH			
SUSABEENRT	WALRU K10	C	L N41000960W106224833					E0098	NAR	WALRU			
SUSABEENRT	WOKEX K10	W	N41170667W105423987					E0094	NAR	WOKEX			
SUSABEENRT	ZORIM K10	W	N41110249W105544133					E0095	NAR	ZORIM			

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KLARK1ALAR	0	085YHN41184340W105403000E013007284						1800018000C	MNAR	LARAMIE RGNL			

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KLARK1FR03	ALYMPS 010LYMPSK1EA0E	IF								18000		A JS	
SUSAP KLARK1FR03	ALYMPS 020ZORIMK1EA0EY	020TF					14130155	+ 11300				A JS	
SUSAP KLARK1FR03	ALYMPS 030ZORIMK1EA0EE	AR HF					04740070	+ 11300				A JS	
SUSAP KLARK1FR03	AWALRU 010WALRUK1EA0E	A IF								18000		A JS	
SUSAP KLARK1FR03	AWALRU 020ZORIMK1EA0EE	B 010TF					04980239	+ 11300				A JS	
SUSAP KLARK1FR03	R	010ZORIMK1EA0E	I IF							18000		A JS	
SUSAP KLARK1FR03	R	020JOPUGK1EA1E	F 051TF				04740079	+ 08800			RW03	K1PGA JS	
SUSAP KLARK1FR03	R	020JOPUGK1EA2WALPV	ALNAV/VNAV ALNAV									JS	
SUSAP KLARK1FR03	R	021WOKEK1EA0E	S 031TF				03250031	V 0780007806		-300		A JS	
SUSAP KLARK1FR03	R	030RW03 K1PGOGY	M 031TF				03260015	07328		-300		A JS	
SUSAP KLARK1FR03	R	040	0 M CA				0326	+ 07533				A JS	
SUSAP KLARK1FR03	R	050FODIPK1EA0E	DF									A JS	
SUSAP KLARK1FR03	R	060POVOHK1EA0EY	010TF				0537	+ 11000				A JS	
SUSAP KLARK1FR03	R	070POVOHK1EA0EE	R HM				23600070	+ 11000				A JS	

	1	2	3	4	5	6	7	8	9	0	1	2	3
RUNWAY	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KLARK1GRW03	0085020326	N41180972W105411462-0100						+2208607283000045150R					

QUALITY  
&  
CHECKED

CITY AND STATE <b>LARAMIE, WY</b>	ELEVATION: 7284 THRE: 7283	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 3, ORIG</b>	SUP:
	AIRPORT NAME: <b>LARAMIE RGNL</b>		<b>25 AUG 2011</b>	AMDT: <b>NONE</b>
				DATED:

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICE - 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.

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	-----												
	SUSAP KLARK1PR03 RW03 001 0000W03A0N4118097170W10541146180+220860300N4119121200W10539501800106750160000450F400500A76E9731												
	SUSAP KLARK1PR03 RW03 002E +22200+22200LPV 86325												
	-----												
	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	-----												
	SUSAP KLARK1SRW03 K1PG 0 18018013325 M												



CITY AND STATE LARAMIE, WY	ELEVATION: 7284	THRE: 7283	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME: LARAMIE RGNL	RNAV (GPS) RWY 3, ORIG		AMDT: NONE	
	25 AUG 2011			DATED:	