

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		LPV: DA LNAV: RW35					
BYBEE (IAF)		JIPOS (NOPT) (FB)		282.69 / 10.63				11400		CLIMB TO 4900 THEN CLIMBING LEFT TURN TO 10000 DIRECT PIMIE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 10000.					
OGD VORTAC (IAF)		JIPOS (NOPT) (FB)		032.38 / 14.80				11400							
JIPOS (IF/IAF)		EPSAC (FB)		351.71 / 7.41				9200							
EPSAC		OBNUE (FB)		351.70 / 3.70				8100							
OBNUE		UHINE (FB)		351.71 / 3.73				7000		ADDITIONAL FLIGHT DATA: HOLD NW, RT, 153.72 INBOUND. CHART FAS OBST: 4665 TOWER 414636N/1115028W 4920 AAO 413842N/1114954W DISTANCE TO THLD FROM 220 HAT: 0.55 NM. CHART VDP AT 1.33 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL # 57900 REFERENCE PATH ID: W35A CHART CIRCLING ICON. LTP HAE: 1342.9 M					
UHINE (FAF)		COVNU/2.70 NM TO RW35 (FB)		351.71 / 5.14											
(SEE FORM 8260-10)															
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)										MAG VAR: 11E EPOCH YEAR: 2020					
2. HOLD S JIPOS, RT, 351.71 INBOUND, 11400 FT. IN LIEU OF PT (IAF)															
3. FAC: 351.71 FAF: UHINE DIST FAF TO MAP: 7.84 THLD: 7.84															
4. MIN. ALT: JIPOS 11400, EPSAC 9200, OBNUE 8100, UHINE 7000, COVNU/2.70 NM TO RW35 5360*															
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:															
6. MIN GS INCPT: 7000 GS ALT AT: UHINE 7000 OM: MM: IM:															
7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR															
8. MSA FROM: RW35 11200															
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	4677	3/4	220	4677	3/4	220	4677	3/4	220	4677	3/4	220			
LNAV MDA	4920	1	463	4920	1	463	4920	1 3/8	463	4920	1 3/8	463			
CIRCLING	4920	1	463	4940	1	483	4940	1 1/2	483	5060	2	603			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). *LNAV ONLY CHART NOTE: CIRCLING NA E OF RWY 17-35. (CONTINUED ON PAGE 2)															
CITY AND STATE LOGAN, UT		ELEVATION: 4457 TDZE: 4457 AIRPORT NAME: LOGAN-CACHE				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, AMDT 3 31 MARCH 2016				SUP: AMDT: 2 DATED 04/13/2006			



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
COVNU/2.70 NM TO RW35	RW35 (MAP) (FO)	351.71 / 2.70	
RW35 (MAP)	4900 MSL	351.71	4900
4900 MSL	PIMIE (FO)		10000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OGD VORTAC AIRWAY RADIALS 302 CW 068.

CHART PLANVIEW NOTE AT BYBEE: RADAR REQUIRED FOR PROCEDURE ENTRY AT BYBEE.

CHART NOTE: NIGHT LANDING: RWY 10, 28 NA.

QUALITY
25
CHECKED

CITY AND STATE
LOGAN, UT

ELEVATION: 4457 TDZE: 4457
AIRPORT NAME:
LOGAN-CACHE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 35, AMDT 3
31 MARCH 2016

SUP:
AMDT: 2
DATED: 04/13/2006

**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	KLGU
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	414652.1500N
LTP/FTP LONGITUDE	1115057.1500W
LTP/FTP ELLIPSOIDAL HEIGHT	+13429
FPAP LATITUDE	414821.1900N
FPAP LONGITUDE	1115051.4975W
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	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 CB3FE65B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+13584
FPAP ORTHOMETRIC HEIGHT	+13584

QUALITY
25
CHECKED

CITY AND STATE LOGAN, UT	ELEVATION: 4457 AIRPORT NAME: LOGAN-CACHE	TDZE: 4457 RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35, AMDT 3 31 MARCH 2016	SUP:
				AMDT: 2
				DATED: 04/13/2006

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 - KLGU

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
BYBEE	010	BYBEE	IF	FB										E A
BYBEE	020	JIPOS	TF	FB	1.0	282.7						AA 11400		EE B
JIPOS	010	JIPOS	HF	FO		351.7			R			AA 11400		EE A
OGD	010	OGD	IF	FB										V A
OGD	020	JIPOS	TF	FB	1.0	032.4						AA 11400		EE B
	010	JIPOS	IF	FB								AA 11400		E I
	011	EPSAC	TF	FB	1.0	351.7						AA 09200		E
	012	OBNU	TF	FB	1.0	351.7						AA 08100		E
	020	UHINE	TF	FB	1.0	351.7				RW35		AA 07000		E F
	021	COVNU	TF	FB	0.3	351.7		3.00				AA 05360 GS 05362		E S
	030	RW35	TF	FO	0.3	351.7		3.00				AT 04502		GY M
	040		CA	FB		351.7						AA 04900		M
	050	PIMIE	DF	FO					L			AA 10000		EY
	060	PIMIE	HM	FO		153.7			R			AA 10000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
OGD	N411326.75	W1120553.67
BYBEE	N411956.37	W1113927.24
COVNU	N414410.26	W1115107.42
EPSAC	N413136.39	W1115155.00
JIPOS	N412411.97	W1115222.98
OBNU	N413518.25	W1115141.04
PIMIE	N414918.67	W1121847.48
UHINE	N413901.84	W1115126.93

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW35	N414652.15	W1115057.15	04457	45



CITY AND STATE LOGAN, UT	ELEVATION: 4457 TDZE: 4457	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 35, AMDT 3 31 MARCH 2016	SUP:
	AIRPORT NAME: LOGAN-CACHE			AMDT: 2
	DATED: 04/13/2006			