

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	LP: RW35 LNAV: RW35 CLIMB TO 4900 DIRECT RADIA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, RT, 346.03 INBOUND. CHART FAS OBST: 1240 AAO 371540N/0791010W CHART FAS OBST: 1220 AAO 371601N/0791007W CHART VDP AT 1.28 MILES TO RW35* *LNAV ONLY. WAAS CHANNEL #93634 REFERENCE PATH ID: W35A CHART CIRCLING/ICON HIJOK TO RW35: 3.00/40 LTP HAE: 249 M											
CONCO	VUVUC (FO)	230.62 / 11.17	3400												
SYCAM (IAF)	VUVUC (NOPT) (FB)	044.38 / 11.36	3400												
VUVUC (IF/IAF)	HIJOK (FB)	349.15 / 5.00	2500												
HIJOK (FAF)	RW35 (MAP) (FO)	349.13 / 4.83													
RW35 (MAP)	1338 MSL	349.13													
1338 MSL	RADIA (FO)		4900												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S VUVUC, RT, 349.15 INBOUND, 3400 FT. IN LIEU OF PT (IAF) 3. FAC: <u>349.13</u> FAF: <u>HIJOK</u> DIST FAF TO MAP: <u>4.83</u> THLD: <u>4.83</u> 4. MIN. ALT: VUVUC 3400, HIJOK 2500 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1</u> IS NOT CLEAR 8. MSA FROM: RW35 5500				MAG VAR: 8W EPOCH YEAR: 1995											
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
LP MDA	1480	1	559	1480	1	559		NA			NA				
LNAV MDA	1500	1	579	1500	1	579		NA			NA				
CIRCLING	1660	1	722	1780	1 1/4	842		NA			NA				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CONCO ON V16-260 EASTBOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SYCAM ON V469 SOUTHBOUND. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.															
CITY AND STATE				ELEVATION: 938 THRE: 921		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
LYNCHBURG, VA				AIRPORT NAME:				RNAV (GPS) RWY 35, ORIG				AMDT: NONE			
				LYNCHBURG RGNL/PRESTON GLENN FLD				19 SEPTEMBER 2013				DATED			



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

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FAS DATA BLOCK INFORMATION**DATA FIELD**

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

DATA

0
0
KLYH
RW35
0
0
W35A
371931.0805N
0791149.7965W
+02490
372055.4835N
0791225.9800W
00040.0
F
03.00
106.75
1720
40.0
0.0

CRC REMAINDER

E9C69E34

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K6
+02808
+02808

QUALITY
CHECKED

CITY AND STATE
LYNCHBURG, VA

ELEVATION: 938 THRE: 921
AIRPORT NAME:
LYNCHBURG RGNL/PRESTON GLENN FLD

FACILITY
IDENTIFIER:
RNAV

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLYHK6FR35	ACONCO	010CONCOK6EA0E	IF						18000		A JS	
SUSAP	KLYHK6FR35	ACONCO	020VUVUCK6EA0EY	020TF			23060112	+ 03400				A JS	
SUSAP	KLYHK6FR35	ACONCO	030VUVUCK6EA0EE	AR HF			34920040	+ 03400				A JS	
SUSAP	KLYHK6FR35	ASYCAM	010SYCAMK6EA0E	A IF						18000		A JS	
SUSAP	KLYHK6FR35	ASYCAM	020VUVUCK6EA0EE	B 010TF			04440114	+ 03400				A JS	
SUSAP	KLYHK6FR35	R	010VUVUCK6EA0E	I IF						18000		A JS	
SUSAP	KLYHK6FR35	R	020HIJOKK6EA1E	F 051TF			34920050	+ 02500			RW35	K6PGA JS	
SUSAP	KLYHK6FR35	R	020HIJOKK6EA2WALP		N	ALNAV						JS	
SUSAP	KLYHK6FR35	R	030RW35 K6PGOGY	M 031TF			34910048	00961		-300		A JS	
SUSAP	KLYHK6FR35	R	040	0 M CA			3491	+ 01338				A JS	
SUSAP	KLYHK6FR35	R	050RADIAK6EA0EY	DF				+ 04900				A JS	
SUSAP	KLYHK6FR35	R	060RADIAK6EA0EE	R HM			34600050	+ 04900				A JS	

[illegible][illegible][illegible]

CITY AND STATE LYNCHBURG, VA	ELEVATION: 938	THRE: 921	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 35, ORIG	SUP:
	AIRPORT NAME: LYNCHBURG RGNL/PRESTON GLENN FLD		RNAV	19 SEPTEMBER 2013	AMDT: NONE
					DATED:

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

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SUSAP KLYHK6SRW35 K6PG

0 18018005525

M

CITY AND STATE
LYNCHBURG, VA

ELEVATION: 938 THRE: 921
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LYNCHBURG RGNL/PRESTON GLENN FLD

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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
CONCO		CONCO	010		IF		FB					
CONCO		VUVUC	020		TF		FO	2.0	230.6 (222.6T)	011.2	AA 03400	
CONCO		VUVUC	030	IAF	HF	R	FO		349.2 (341.2T)	004.0	AA 03400	
SYCAM		SYCAM	010	IAF	IF		FB					
SYCAM		VUVUC	020		TF		FB	1.0	044.4 (036.4T)	011.4	AA 03400	
		VUVUC	010	FACF	IF		FB				AA 03400	
		HIJOK	020	FAP	TF		FB	0.5	349.2 (341.2T)	005.0	AA 02500	
		RW35	030	MAP	TF		FO	0.3	349.1 (341.1T)	004.8	AT 00961	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		349.1 (341.1T)		AA 01338	
	RADIA	050		DF		FO				AA 04900	
	RADIA	060		HM	R	FO		346.0 (338.0T)	005.0	AA 04900	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CONCO	N371826.32	W0785822.97	N3718.439	W07858.383
	HIJOK	N371456.42	W0790952.24	N3714.940	W07909.871
	RADIA	N373616.35	W0792016.85	N3736.273	W07920.281
	SYCAM	N370102.97	W0791616.77	N3701.050	W07916.280
	VUVUC	N371012.18	W0790750.84	N3710.203	W07907.847
	RW35	N371931.08	W0791149.80	N3719.518	W07911.830

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW35	00921	40

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