

# **LGB RNAV (RNP) Y Rwy 30 AMDT 1 4.12.16**

**Point Of Contact**

**ATC Facility Name - WFPT**

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**TARGETS Distribution Package**

### Path From ALBAS Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	ALBAS [AVNIS]	ALBAS [AVNIS]	FB	1.0	4000.00	4000.00	0.00	0.00000				
INITIAL	TF	ALBAS [AVNIS]	LUCIG [AVNIS]	FB	1.0	3000.00		6.86	41703.94152	31.87	31.91	77.12	LEFT
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB	1.0	1600.00	1600.00	4.94	29991.02907	314.79	314.75	359.99	LEFT
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB	0.3			4.74	28819.00000	314.76	314.73		LEFT
MISSED_APPROACH	CA			FB	1.0	820.00	820.00	3.65	22189.97375	314.73	314.73		CLOSEST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			16.31	99089.91373	195.78	195.78		CLOSEST

### Path From ALBAS Leg Table 2/2

Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	ALBAS [AVNIS]	ALBAS [AVNIS]	FB						
INITIAL	TF	ALBAS [AVNIS]	LUCIG [AVNIS]	FB	-190.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB						
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

### Path From DRTTY\_ Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	DRTTY_	DRTTY_	FB	1.0	3000.00	3000.00	0.00	0.00000				
INITIAL	TF	DRTTY_	LUCIG [AVNIS]	FB	1.0	3000.00		6.93	42093.97494	315.02	314.97	0.18	LEFT
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB	1.0	1600.00	1600.00	4.94	29991.02907	314.79	314.75	359.99	LEFT
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB	0.3			4.74	28819.00000	314.76	314.73		LEFT
MISSED_APPROACH	CA			FB	1.0	820.00	820.00	3.65	22189.97375	314.73	314.73		CLOSEST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			16.31	99089.91373	195.78	195.78		CLOSEST

## Path From DRTTY\_ Leg Table 2/2

Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	DRTTY_	DRTTY_	FB						
INITIAL	TF	DRTTY_	LUCIG [AVNIS]	FB	-190.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB						
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

## Path From MIDDS Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	MIDDS [AVNIS]	MIDDS [AVNIS]	FB	1.0	4000.00	4000.00	0.00	0.00000				
INITIAL	TF	MIDDS [AVNIS]	LUCIG [AVNIS]	FB	1.0	3000.00		4.21	25602.57070	288.85	288.80	25.99	RIGHT
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB	1.0	1600.00	1600.00	4.94	29991.02907	314.79	314.75	359.99	LEFT
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB	0.3			4.74	28819.00000	314.76	314.73		LEFT
MISSED_APPROACH	CA			FB	1.0	820.00	820.00	3.65	22189.97375	314.73	314.73		CLOSEST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			16.31	99089.91373	195.78	195.78		CLOSEST

## Path From MIDDS Leg Table 2/2

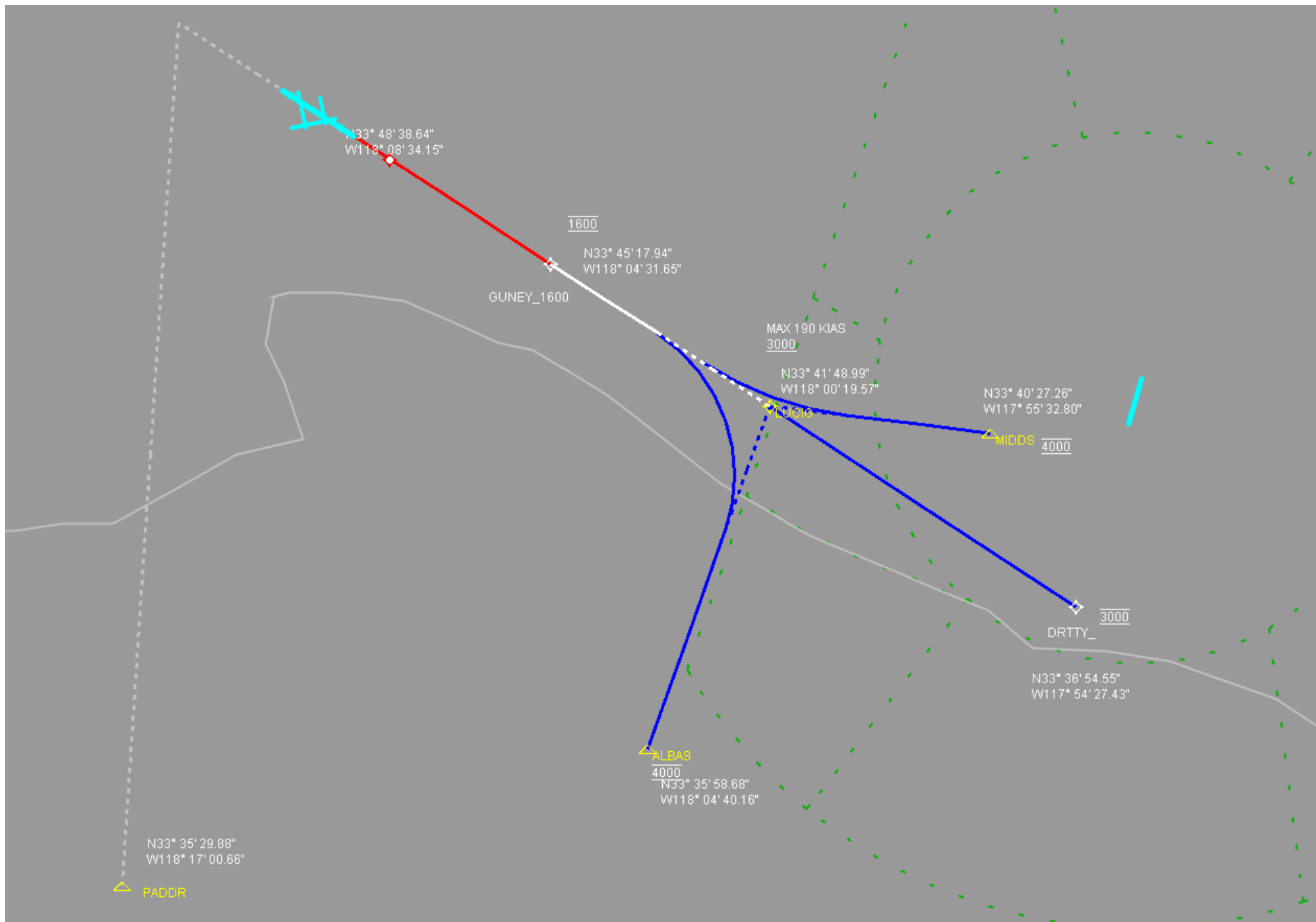
Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	MIDDS [AVNIS]	MIDDS [AVNIS]	FB						
INITIAL	TF	MIDDS [AVNIS]	LUCIG [AVNIS]	FB	-190.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	GUNEY_1600	FB						
FINAL	TF	GUNEY_1600	KLGB:RW30:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

## Waypoint Data

DB	Waypoint	Latitude (Deg)	Longitude (Deg)	Latitude (Deg, Decimal Min)	Longitude (Deg, Decimal Min)	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")
AVNIS	ALBAS	N 33.59963	W 118.07782	N33 35.97800	W118 4.66933	N33 35 58.68000	W118 04 40.16000
	DRTTY_WP	N 33.61515	W 117.90762	N33 36.90918	W117 54.45718	N33 36 54.55056	W117 54 27.43074
	GUNEY_1600 WP	N 33.75498	W 118.07546	N33 45.29899	W118 4.52757	N33 45 17.93925	W118 04 31.65391
AVNIS	LUCIG	N 33.69694	W 118.00544	N33 41.81650	W118 0.32617	N33 41 48.99000	W118 00 19.57000
AVNIS	MIDDS	N 33.67424	W 117.92578	N33 40.45433	W117 55.54667	N33 40 27.26000	W117 55 32.80000
AVNIS	PADDR	N 33.59163	W 118.28352	N33 35.49800	W118 17.01100	N33 35 29.88000	W118 17 0.66000

## PFAF

	LAT	LON
LTP/FTP	N33 48 38.64	W118 08 34.15
Runway True Bearing	314.73	
FAF Altitude	1600.00	
LTP/FTP Elevation	31.10	
TCH	58.50	
Glidepath Angle	3.00	
GPI	1116.25	
FAF Distance From LTP/FTP	28819.00 Feet	
	4.74 NM	
	LAT	LON
PFAF	N33 45 17.94	W118 04 31.65



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## Database Effective Dates

Database	Date
UddfObstacle	03/09/2015
Tiled AIRNAV2	N/A
OEAAA	N/A
NFDC	03/31/2016
IFP_OFFLINE	N/A
AVNIS	04/18/2016
DOF	03/31/2016
AVNII_OFFLINE	N/A
AIRNAV2	04/18/2016
CIFP	03/31/2016

**Notes:**