

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LGANN	ONE	LGANN1.LGANN	NONE		12JUNE2025
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 13L: CLIMB ON HEADING 130.39 TO 977, THEN ON HEADING 110.00 OR AS ASSIGNED BY ATC, FOR VECTORS TO CROSS YUCCA AT OR ABOVE 8000, THENCE...

TAKEOFF RWY 13R: CLIMB ON HEADING 130.40 TO 977, THEN ON HEADING 110.00 OR AS ASSIGNED BY ATC, FOR VECTORS TO CROSS YUCCA AT OR ABOVE 8000, THENCE...

ON TRACK 328.95 TO LGANN, THEN ON TRANSTION. MAINTAIN ATC ASSIGNED ALTITUDE, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
PALMDALE	LGANN1.PMD	LGANN	SOGGI	TRACK 328.90	11.67	9000	8200	
		SOGGI	APLES	TRACK 263.78	23.52	9000	7400	
		APLES	PMD VORTAC	TRACK 263.52	45.56	9000	7000	

**PBN REQUIREMENT NOTES:**

RNAV 1 - GPS

**EQUIPMENT REQUIREMENT NOTES:**

RADAR REQUIRED

**PROCEDURAL DATA NOTES:****TAKEOFF MINIMUMS:**

RWY 13L: STANDARD WITH MINIMUM CLIMB OF 310 FT/NM TO 4800.

RWY 13R: STANDARD WITH MINIMUM CLIMB OF 340 FT/NM TO 2700.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

RWY 13L: 2818 FT MSL AAO 333903.00N/1162051.00W

RWY 13R: 1532 FT MSL AAO 334433.00N/1162621.00W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 13L, 13R: 1857 FT MSL AAO 33451.00N/1162721.00W.

**MSA:**

MSA FROM PSP, 12800

**LOST COMMUNICATIONS PROCEDURES:**

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LGANN	ONE	LGANN1.LGANN	NONE		12JUNE2025

**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: ASSIGNED BY ATC  
AIRPORT MV: PSP 13E/1990.  
DME/DME ASSESSMENT: UNSAT.

**AIRPORTS SERVED:**

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
PSP	PALM SPRINGS	CA

**COMMUNICATIONS:**

CHART: ATIS, CLNC DEL, GND CON, PALM SPRINGS ATCT

**FIXES AND/OR NAVAIDS:****REMARKS:**

HIGHER CLIMB GRADIENTS BASED ON WAIVER REQUESTED BY ATC.  
75FT VEG PER FPT

WAIVER ON FILE: DIVERSE DEPARTURE ASSESSMENT HEADING 110 WAS APPLIED TO ASSESS OBSTACLES TO ENSURE OBSTACLE CLEARANCE TO THE REQUESTED ALTITUDE FOR EACH RUNWAY. PUBLISHED CLIMB GRADIENTS AND TERMINATION ALTITUDES WILL BE APPLIED.

<u>FLIGHT INSPECTED BY</u>	<i>Digitally signed by</i>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
TROY E DEVINE	<b>CASEY D HILL</b>		AJF	03/27/2025	
	Mar 31, 2025				
<u>DEVELOPED BY</u>	<i>Digitally signed by</i>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
NESBITT, COLE	<b>CASEY D HILL</b>		AJV-A412	02/03/2025	
	Mar 31, 2025				
<u>APPROVED BY</u>	<i>Digitally signed by</i>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
HILL, CASEY	<b>CASEY D HILL</b>		AJV-A412		MANAGER
	Mar 31, 2025				

**REQUIRED EFFECTIVE DATE**

ROUTINE

**COORDINATED WITH:**

**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**ZLA, SOCAL APP CON, PSP ATCT, WST FPT, APT MGR

**CHANGES - REASONS:**

ORIGINAL



**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
LGANN		ONE		LGANN1.LGANN		NONE			12JUNE2025
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW13L (AER)	335006.60N/1163034.81W	N	-	-	-	-			
977 MSL	-	-	-	VA	143.39	-	AT/ABOVE 977		CG 310 FT/NM TO 4800
-	-	-	-	VM	123.00	-			
RW13R (AER)*	335002.63N/1163041.60W	N	-	-	-	-			*DISPL THLD (3000.00 FT)
977 MSL	-	-	-	VA	143.40	-	AT/ABOVE 977		CG 340 FT/NM TO 2700
-	-	-	-	VM	123.00	-			
YUCCA	340612.58N/1163115.49W	Y	-	IF	-	-	AT/ABOVE 8000		
LGANN	341903.95N/1163618.53W	Y	FB	TF	341.95	13.50			
LGANN	341903.95N/1163618.53W	Y	-	IF	-	-			LGANN1.PMD
SOGGI	343010.79N/1164041.79W	Y	FB	TF	341.90	11.67			
APLES	343254.48N/1170858.14W	F	FB	TF	276.78	23.52			
PMD VORTAC	343753.03N/1180349.76W	Y	FB	TF	276.52	45.56			

