

**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SUPERSEDED NUMBER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>EFFECTIVE DATE</u>
WNNDY	ONE	WNNDY1.WNNDY	NONE		27 APR 2017

<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:

RWY 06L: CLIMB HEADING 070.99 TO INTERCEPT COURSE 056.00 TO CHVEZ, THEN ON TRACK 332.09 TO CROSS JRGSN AT OR ABOVE 6300, THEN ON TRACK 314.95 TO WNNDY, THENCE...

RWY 06R: CLIMB HEADING 070.99 TO INTERCEPT COURSE 056.00 TO KOFAX, THEN ON TRACK 332.55 TO CROSS JRGSN AT OR ABOVE 6300, THEN ON TRACK 314.95 TO WNNDY, THENCE...

RWY 07L: CLIMB HEADING 070.99 TO 640, THEN ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS JRGSN AT OR ABOVE 6300, THEN ON TRACK 314.95 TO WNNDY, THENCE...

RWY 07R: CLIMB HEADING 070.99 TO 640, THEN ON HEADING 071.00 OR AS ASSIGNED BY ATC, EXPECT VECTORS TO CROSS JRGSN AT OR ABOVE 6300, THEN ON TRACK 314.95 TO WNNDY, THENCE...

...ON (TRANSITION) MAINTAIN FL230. EXPECT FILED ALTITUDE 5 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>
COREZ	WNNDY1.COREZ	WNNDY	SHORS	TRACK 306.50	26.74	11600	10300	
		SHORS	KRAKR	TRACK 317.53	12.49	14000	8200	
		KRAKR	COREZ	TRACK 317.48	40.49	14000	8200	
CSTRO	WNNDY1.CSTRO	WNNDY	HEYJO	TRACK 321.67	17.25	9700	8000	
		HEYJO	CSTRO	TRACK 318.52	50.20	14000	8000	

PROCEDURAL DATA NOTES:

NOTE: RNAV 1

NOTE: RADAR REQUIRED

NOTE: MAINTAIN AT OR BELOW 250 KIAS UNLESS OTHERWISE DIRECTED BY ATC.

TAKEOFF MINIMUMS:

RWY 24L/R: RWY 25 L/R - NA, ATC

RWY 06L/R: RWY 07 L/R - STANDARD WITH A MINIMUM CLIMB OF 500 FT/NM TO 640.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 6L, RWY LIGHT 7 FT FROM DER, 4 FT LEFT OF CENTERLINE, 1 FT AGL/120 FT MSL. VEHICLES ON ROAD BEGINNING 12 FT FROM DER, 170 FT LEFT OF CENTERLINE, UP TO 131 FT MSL. BUILDINGS BEGINNING 1761 FT FROM DER, 920 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/203 FT MSL.

NOTE: RWY 6R, NAVAID 79 FT FROM DER, 321 FT LEFT OF CENTERLINE, 20 FT AGL/123 FT MSL. NAVAID 83 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 19 FT AGL/126 FT MSL. POLE AND LIGHT POLE BEGINNING 323 FT FROM DER, ON CENTERLINE, UP TO 16 FT AGL/138 FT MSL. LIGHT POLES BEGINNING 528 FT FROM DER, 58 FT LEFT OF CENTERLINE, UP TO 30 FT AGL/137 FT MSL. POLE 779 FT FROM DER, 1 FT RIGHT OF CENTERLINE, 34 FT AGL/140 FT MSL. LIGHT POLE 779 FT FROM DER, ON CENTERLINE, 35 FT AGL/142 FT MSL. POLE 793 FT FROM DER, 459 FT RIGHT OF CENTERLINE, 39 FT AGL/145 FT MSL. APPROACH LIGHT AND LIGHT POLE BEGINNING 797 FT FROM DER, 305 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/148 FT MSL. APPROACH LIGHTS BEGINNING 1006 FT FROM DER, 697 FT LEFT OF CENTERLINE, UP TO 42 FT AGL/149 FT MSL. TREE 1057 FT FROM DER, 400 FT LEFT OF CENTERLINE, 41 FT AGL/150 FT MSL. TREES BEGINNING



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1160 FT FROM DER, 320 FT LEFT OF CENTERLINE, UP TO 49 FT AGL/157 FT MSL. TREE 1374 FT FROM DER, 309 FT LEFT OF CENTERLINE, 47 FT AGL/159 FT MSL. TREE 1385 FT FROM DER, 317 FT LEFT OF CENTERLINE, 50 FT AGL/163 FT MSL. TREE 1699 FT FROM DER, 101 FT RIGHT OF CENTERLINE, 57 FT AGL/164 FT MSL.

NOTE: RWY 7L, FENCES BEGINNING 168 FT FROM DER, 31 FT LEFT OF CENTERLINE, UP TO 14 FT AGL/107 FT MSL. FENCE AND VEHICLES ON ROAD BEGINNING 168 FT FROM DER, ON CENTERLINE, UP TO 14 FT AGL/107 FT MSL. VEHICLES ON ROAD 182 FT FROM DER, 480 FT LEFT OF CENTERLINE, 109 FT MSL. VEHICLES ON ROAD, FENCE, TOWER, RAILROAD, AND POLE BEGINNING 197 FT FROM DER, 24 FT LEFT OF CENTERLINE, UP TO 24 FT AGL/118 FT MSL. RAILROAD AND VEHICLES ON ROAD BEGINNING 309 FT FROM DER, 14 FT RIGHT OF CENTERLINE, UP TO 117 FT MSL. RWY LIGHT, NAVAID, VEHICLES ON ROAD, AND POLE BEGINNING 444 FT FROM DER, ON CENTERLINE, UP TO 29 FT AGL/121 FT MSL. SIGN 494 FT FROM DER, 478 FT LEFT OF CENTERLINE, 32 FT AGL/124 FT MSL. SIGN AND LIGHT POLE BEGINNING 508 FT FROM DER, 263 FT LEFT OF CENTERLINE, UP TO 32 FT AGL/126 FT MSL. RWY LIGHT, POLE, AND BUILDING BEGINNING 700 FT FROM DER, 53 FT LEFT OF CENTERLINE, UP TO 58 FT AGL/152 FT MSL.

NOTE: RWY 7R, RWY LIGHT 10 FT FROM DER, 5 FT RIGHT OF CENTERLINE, 2 FT AGL/99 FT MSL. RWY LIGHT 10 FT FROM DER, 5 FT LEFT OF CENTERLINE, 2 FT AGL/99 FT MSL. BUILDING 792 FT FROM DER, 701 FT RIGHT OF CENTERLINE, 37 FT AGL/130 FT MSL. TREE 1250 FT FROM DER, 746 FT RIGHT OF CENTERLINE, 129 FT AGL/155 FT MSL.

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:

LOST COMMUNICATIONS IF NOT IN CONTACT WITH DEPARTURE CONTROL WITHIN 5 MINUTES AFTER DEPARTURE, TURN LEFT AND PROCEED DIRECT JRGSN WAYPOINT, CROSS JRGSN AT OR BELOW 7,000 CLIMB TO FL230 OR FILED ALTITUDE WHICHEVER IS LOWER, AND WHEN ABLE PROCEED DIRECT FILED OR ASSIGNED ROUTE/FIX/TRANSITION. AIRCRAFT FILING FL240 OR ABOVE, CLIMB TO FILED ALTITUDE TEN MINUTES AFTER DEPARTURE.

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: FL230

REFERENCE MAG VAR; KLAX 12E/2020

DME/DME ASSESSMENT: SAT (RNP 2.0)

DO NOT CHART MOCAS.

PILOT NAVIGATION AREA:

SEVEN MILE ARC CENTERED ON JRGSN (IF) CW FROM POINT A (269.95 BEARING TO JRGSN) TO POINT B (359.95 BEARING TO JRGSN).

CHART :MINIMUM CROSSING ALTITUDE AT JRGSN 6300.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
LOS ANGELES INTL	LOS ANGELES	CA

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON (N/S/W), TWR(N/S), SOCAL APP CON (045-224) / (225-044)

FIXES AND/OR NAVAIDS:



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WNNDY	ONE	WNNDY1.WNNDY	NONE		27 APR 2017

REMARKS:**FLIGHT INSPECTED BY:**

JAMES M MEEK

*Digitally signed by***BEV L BORDY**

Feb 17, 2017

OFFICE SYMBOL:

FIOG

DATE:

2/17/2017

DEVELOPED BY:

JIMMY SANG HUGHES

*Digitally signed by***JIMMY S HUGHES**

Jan 12, 2017

OFFICE SYMBOL:

AJV-5422

DATE:

11/14/2016

APPROVED BY:

TONY LAWSON

*Digitally signed by***BEV L BORDY**

Feb 17, 2017

OFFICE SYMBOL:

AJV-5420

DATE:**REQUIRED EFFECTIVE DATE:**

ROUTINE

COORDINATED WITH:A4AALPAAOPAAPAHAINBAA**OTHER:**

ZLA, LAX TOWER, SOCAL APP CON

CHANGES - REASONS:

2/21/2017: THIS IS AN UPDATED COPY OF THE FORM APPROVED ON 1/12/2017.

1. ADDED DO NOT CHART MOCAS TO ADDITIONAL FLIGHT DATA.

QUALITY
3
CHECKED

**FEDERAL AVIATION ADMINISTRATION
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DEPARTURE (DATA RECORD)**

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
WNNDY		ONE		WNNDY1.WNNDY		NONE				27 APR 2017	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW06L (AER)	335656.80N/1182552.18W	N	-	-	-	-					
-	335718.51N/1182219.94W	-	-	VI	082.99	02.96			CG 500 FT/NM TO 640		
CHVEZ	335940.23N/1181519.60W	Y	FB	CF	068.00	06.29			RECOMMENDED NAVAID: TFD VORTAC		
JRGSN	340552.64N/1181727.22W	Y	FB	TF	344.09	06.44	AT/ABOVE 6300				
RW06R (AER)*	335649.18N/1182558.47W*	N	-	-	-	-			*DISPL THLD (537 FT)		
-	335711.72N/1182218.20W	-	-	VI	082.99	03.08			CG 500 FT/NM TO 640		
KOFAX	335932.43N/1181520.87W	Y	FB	CF	068.00	06.24			RECOMMENDED NAVAID: TFD VORTAC		
JRGSN	340552.64N/1181727.22W	Y	FB	TF	344.55	06.56	AT/ABOVE 6300				
RW07L (AER)*	335608.99N/1182509.63W*	N	-	-	-	-			*DISPL THLD (832 FT)		
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
JRGSN	340552.64N/1181727.22W	Y	FB	DF	-	-	AT/ABOVE 6300				
RW07R (AER)	335601.14N/1182508.47W	N	-	-	-	-					
640 MSL	-	-	-	VA	082.99	-			CG 500 FT/NM TO 640		
-	-	-	-	VM	083.00	-					
JRGSN	340552.64N/1181727.22W	Y	FB	DF	-	-	AT/ABOVE 6300				

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WNNDY		ONE		WNNDY1.WNNDY		NONE			27 APR 2017
<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>
JRGSN	340552.64N/1181727.22W	Y	-	IF	-	-	AT/ABOVE 6300		
WNNDY	342741.68N/1183436.30W	Y	FB	TF	326.95	26.01			
TRANSITIONS									
WNNDY	342741.68N/1183436.30W	Y	-	IF	-	-			WNNDY1.COREZ
SHORS	344743.61N/1185607.37W	Y	FB	TF	318.50	26.74			
KRAKR	345830.50N/1190349.98W	Y	FB	TF	329.53	12.49			
COREZ	353324.00N/1192901.98W	Y	FB	TF	329.48	40.49			
WNNDY	342741.68N/1183436.30W	Y	-	IF	-	-			WNNDY1.CSTRO
HEYJO	344310.33N/1184353.04W	Y	FB	TF	333.67	17.25			
CSTRO	352652.66N/1191407.00W	Y	FB	TF	330.52	50.20			

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