

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
EL MONTE, CA	SAN GABRIEL VALLEY	13 SEPTEMBER 2018	7

TAKEOFF MINIMUMS:

RWY 19, STANDARD.

RWY 1, STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1800, OR 1600-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 1 - CLIMB HEADING 011.43 TO 700 THEN CLIMBING RIGHT TURN ON HEADING 128 AND ON PDZ R-278 TO PDZ VORTAC THENCE ...

RWY 19 - CLIMB HEADING 191.45 TO 1500 THEN CLIMBING LEFT TURN ON HEADING 068 AND ON PDZ R-278 TO PDZ VORTAC THENCE...

... AIRCRAFT DEPARTING PDZ R-078 CW R-292 CLIMB ON COURSE. ALL OTHERS CONTINUE CLIMB IN PDZ VORTAC HOLDING PATTERN (HOLD NE, RT, 210.00 INBOUND) TO CROSS PDZ VORTAC AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

VISUAL CLIMB OVER AIRPORT:

RWY 1 - OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS SAN GABRIEL VALLEY AIRPORT AT OR ABOVE 1700 THEN INTERCEPT PDZ R-278 TO PDZ VORTAC. AIRCRAFT DEPARTING PDZ R-078 CW R-292 CLIMB ON COURSE. ALL OTHERS CONTINUE CLIMB IN PDZ VORTAC HOLDING PATTERN (HOLD NE, RT, 210.00 INBOUND) TO CROSS PDZ VORTAC AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 01, SIGN 18 FT FROM DER, 124 FT RIGHT OF CENTERLINE, 300 FT MSL.

BUILDING 98 FT FROM DER, 269 FT LEFT OF CENTERLINE, 334 FT MSL.

BUILDING 273 FT FROM DER, 299 FT RIGHT OF CENTERLINE, 310 FT MSL.

LIGHTING 525 FT FROM DER, 257 FT LEFT OF CENTERLINE, 338 FT MSL.

TREES BEGINNING 609 FT FROM DER, 277 FT LEFT OF CENTERLINE, UP TO 364 FT MSL.

TRAVERSE WAY 662 FT FROM DER, ON CENTERLINE, 322 FT MSL.

TREE 791 FT FROM DER, 205 FT RIGHT OF CENTERLINE, 335 FT MSL.

LIGHTING 942 FT FROM DER, 221 FT RIGHT OF CENTERLINE, 343 FT MSL.

LIGHTING 943 FT FROM DER, 446 FT RIGHT OF CENTERLINE, 344 FT MSL.

POLE 1698 FT FROM DER, ON CENTERLINE, 365 FT MSL.

TREE 2828 FT FROM DER, 23 FT RIGHT OF CENTERLINE, 404 FT MSL.

NOTE: RWY 19, SIGN 16 FT FROM DER, 130 FT LEFT OF CENTERLINE, 285 FT MSL.

TREES BEGINNING 74 FT FROM DER, 179 FT LEFT OF CENTERLINE, UP TO 317 FT MSL.

TREE, LIGHTING, POLE BEGINNING 363 FT FROM DER, 86 FT LEFT OF CENTERLINE, UP TO 322 FT MSL.

TOWER 1019 FT FROM DER, 692 FT LEFT OF CENTERLINE, 40 FT AGL/333 FT MSL.

TREE 1051 FT FROM DER, 370 FT RIGHT OF CENTERLINE, 323 FT MSL.

TREE 1133 FT FROM DER, 206 FT LEFT OF CENTERLINE, 334 FT MSL.

TREE 1466 FT FROM DER, 382 FT LEFT OF CENTERLINE, 348 FT MSL.

POLE 1661 FT FROM DER, 548 FT LEFT OF CENTERLINE, 357 FT MSL.

POLE 1774 FT FROM DER, 87 FT RIGHT OF CENTERLINE, 350 FT MSL.

POLE 2033 FT FROM DER, 370 FT RIGHT OF CENTERLINE, 358 FT MSL.

CONTROLLING OBSTACLES:

RWY 1: 1362 FEET MSL AAO 340918.00N/1175718.00W.

RWY 1 (VCOA): 708 FEET MSL TOWER 340709.00N/1180458.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 1, 19: 6634 FEET MSL TOWER 341355.00N/1180421.00W.

REMARKS:



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FLIGHT INSPECTED BY:	<i>Digitally signed by</i> ADOLFO D URRUTIA	OFFICE SYMBOL:	DATE:
DANIEL C FAVORITE	Jul 10, 2018	FICO	7/6/18

DEVELOPED BY:	<i>Digitally signed by</i> ADOLFO D URRUTIA	OFFICE SYMBOL:	DATE:
LONNIE EVERHART (THERON CYRUS)	Jul 10, 2018	AJV-5400	4/9/2018

APPROVED BY:	<i>Digitally signed by</i> ADOLFO D URRUTIA	OFFICE SYMBOL:	DATE:
LONNIE EVERHART	Jul 10, 2018	AJV-5400	

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:
ZLA, SOCAL APP, ARPT MGR

CHANGES - REASONS:

1. CHANGED RWY 1 TAKEOFF MINIMUMS FROM: STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 1000, OR 1600-2 1/2 FOR VCOA TO: STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1800, OR 1600-3 FOR VCOA. - NEW OBSTACLE EVALUATION/PER FPT/8260.3C, 14-4-4(A).
2. UPDATED RUNWAY HEADINGS - BASED ON AIRNAV DATA.

QUALITY
22
CHECKED