

**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	22 JUNE 2017	6

TAKEOFF MINIMUMS:

RWY 19, STANDARD.

RWY 1, STANDARD WITH MINIMUM CLIMB OF 340 FT PER NM TO 1000, OR 1600-2 1/2 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 1 - CLIMB HEADING 011.42 TO 700 THEN CLIMBING RIGHT TURN ON HEADING 128 AND ON PDZ R-278 TO PDZ VORTAC THENCE ...

RWY 19 - CLIMB HEADING 191.43 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 1, SIGN 18 FEET FROM DER, 124 FEET RIGHT OF CENTERLINE, 10 FEET AGL / 300 FEET MSL. BUILDING 99 FT FROM DER, 269 FEET LEFT OF CENTERLINE, 44 FEET AGL / 334 FEET MSL. HANGAR 273 FEET FROM DER, 299 FEET RIGHT OF CENTERLINE, 20 FEET AGL / 310 FEET MSL. MULTIPLE LIGHT STANDARDS AND VEHICLES ON ROAD BEGINNING 525 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 44 FEET AGL / 344 FEET MSL. TREES BEGINNING 610 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 94 FEET AGL / 404 FEET MSL. POLE 1698 FEET FROM DER, ON CENTERLINE, 65 FEET AGL / 365 FEET MSL.

NOTE: RWY 19, SIGN 16 FEET FROM DER, 129 FEET LEFT OF CENTERLINE, 15 FEET AGL / 285 FEET MSL. MULTIPLE POLES AND LIGHT STANDARDS BEGINNING 377 FEET FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 100 FEET AGL / 358 FEET MSL. TREES BEGINNING 74 FEET FROM DER, RIGHT AND LEFT OF CENTERLINE, UP TO 68 FEET AGL / 348 FEET MSL.

CONTROLLING OBSTACLES:

RWY 1: 697 FEET MSL TOWER 340650.00N/1175954.00W.

HOLDING: 6923 FEET MSL AAO 341345.00N/1173300.00W.

VCOA: 1381 FEET MSL AAO 340103.00N/1180054.00W.

VCOA DEPARTURE ROUTE: 1394 FEET MSL TOWER 340217.60N/1175315.45W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 1, 19 -10264 FEET MSL AAO 341721.00N/1173852.60W, RWY 19: 1399 FEET MSL AAO 335952.91N/1180127.39W.

REMARKS:

FLIGHT INSPECTED BY:

TONY BAMSEY

Digitally signed by

ALLAN WILL

May 05, 2017

OFFICE SYMBOL:

FICO

DATE:

05/01/2017

DEVELOPED BY:

CARLOS ESCALANTE

Digitally signed by

CARLOS J ESCALANTE

Apr 07, 2017

OFFICE SYMBOL:

AJV-5412

DATE:

2/3/2017

APPROVED BY:

GEORGE E. DAVIS

Digitally signed by

ALLAN WILL

May 05, 2017

OFFICE SYMBOL:

AJV-5410

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A

ALPA

AOPA

APA

HAI

NBAA



OTHER:

AOPA, ZLA, SOCAL APP, ARPT MGR

CHANGES - REASONS:

1. CHANGED AIRPORT NAME - AIRPORT NAME HAS CHANGED FROM EL MONTE TO SAN GABRIEL VALLEY.

2. INCREASED CLIMB GRADIENT FOR RUNWAY 1 DEPARTURES FROM 275 FT PER NM TO 1800, TO 340 FT PER NM TO 1000 - NEW CONTROLLING

QUALITY
3
CHECKED

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OBSTACLE.

3. CREATED VCOA WITH ROUTE - CONTROLLING OBSTACLE NORTH OF AIRPORT OUT SIDE OF VCA REQUIRED CLIMB GRADIENT IN EXCESS OF 500 FT PER NM. ALSO STANDARD DIVERSE VCOA REQUIRED UNUSUALLY HIGH CEILING.

