

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.
RIVERSIDE, CA	RIVERSIDE MUNI	20 SEPTEMBER 2012	10

TAKEOFF MINIMUMS:

RWY 16, NA – TERRAIN.
RWY 09, STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 5500.
RWY 27, STANDARD WITH MINIMUM CLIMB OF 310 FT PER NM TO 6800.
RWY 34, STANDARD WITH MINIMUM CLIMB OF 488 FT PER NM TO 3900.

TEXTUAL DEPARTURE PROCEDURES:

RWY 09 – CLIMB HEADING 089.04 TO 1700 THEN CLIMBING RIGHT TURN HEADING 210 TO INTERCEPT PDZ VORTAC R-093 TO PDZ VORTAC, THENCE...
RWY 27 – CLIMB HEADING 269.05 TO 2200 THEN CLIMBING LEFT TURN DIRECT PDZ VORTAC, THENCE...
RWY 34 – CLIMB HEADING 343.54 TO 1800 THEN CLIMBING LEFT TURN HEADING 230 TO INTERCEPT PDZ VORTAC R-352 TO PDZ VORTAC, THENCE...

...AIRCRAFT DEPARTING PDZ VORTAC R-091 CW R-140 AND R-231 CW R-280 CLIMB ON COURSE. ALL OTHERS CLIMB IN HOLDING PATTERN (HOLD NE, RT, 210 DEGREES INBOUND) TO CROSS PDZ VORTAC AT OR ABOVE; R-321 CW R-340 7800; ALL OTHERS 7200 OR AIRWAY MEA.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 9, MULTIPLE TREES AND TERRAIN BEGINNING AT DER, 499 FEET LEFT OF CENTERLINE, UP TO 40 FT AGL/856 FT MSL. FENCE 78 FT FROM DER, 497 FT LEFT OF CENTERLINE, 6 FT AGL/826 FT MSL. TREES BEGINNING 605 FEET FROM DER, 591 FEET RIGHT OF CENTERLINE, UP TO 40 FEET AGL/867 FT MSL. TREES, BUSHES AND TERRAIN BEGINNING 947 FEET FROM DER, 535 FT LEFT OF CENTERLINE, UP TO 40 FEET AGL/866 FT MSL.

NOTE: RWY 27, MULTIPLE TREES AND POLES BEGINNING 602 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 40 FT AGL/790 FT MSL.

NOTE: RWY 34, VENT ON BUILDING, 30 FT FROM DER, 307 FT RIGHT OF CENTERLINE, 20 FT AGL/800 FT MSL. OL ON LIGHTED WSK, 62 FT FROM DER, 347 FT RIGHT OF CENTERLINE, 31 FT AGL/811 FT MSL. OL ON BLDG, 63 FT FROM DER, 350 FT LEFT OF CENTERLINE, 37 FT AGL/796 FT MSL. TREES, TERRAIN, OL ON POLE AND OL ON LIGHTED POLE BEGINNING 193 FT FROM DER, 202 FT RIGHT OF CENTERLINE, UP TO 49 FT AGL/854 FT MSL. TREES AND LT ON POLE BEGINNING 300 FT FROM DER, 203 FT LEFT OF CENTERLINE, UP TO 55 FT AGL/814 FT MSL. VENT ON BLDG 1214 FT FROM DER, 377 FT LEFT OF CENTERLINE, 73 FT AGL/832 FT MSL. POLE, 1915 FT FROM DER, 135 FT LEFT OF CENTERLINE, 55 FT AGL/834 FT MSL. TERRAIN, TREES, BUILDING AND ANT ON TANK, BEGINNING 1.49 NM FROM DER, 250 FT RIGHT AND LEFT OF CENTERLINE, UP TO 50 FT AGL/1369 FT MSL.

CONTROLLING OBSTACLES:

RWY 09: 1799 FT MSL AAO 335447.98N/1172104.65W
RWY 27: 1719 FT MSL AAO 335645.00N/1173103.00W
RWY 34: 1442 FT MSL TREE 335906.98N/1172643.57W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:
RWY 09: 8603 FT MSL TOWER 341247.00N/1165202.10W
RWY 27: 5807 FT MSL TOWER 334241.26N/1173159.09W
RWY 34: 8603 FT MSL TOWER 341247.00N/1165202.10W

QUALITY
CHECKED