

**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.

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
P19	CHANDLER	AZ	ORIG	

TAKEOFF MINIMUMS:

RWY 17: STANDARD WITH MINIMUM CLIMB OF 220 FT/NM TO 2600 OR 1900-3 FOR VCOA.
RWY 35: STANDARD WITH MINIMUM CLIMB OF 300 FT/NM TO 3900 OR 1900-3 FOR VCOA.

TEXTUAL DEPARTURE PROCEDURES:

RWY 17: CLIMB ON HEADING 171.04 TO 3300 BEFORE TURNING RIGHT.
RWY 35: CLIMBING LEFT TURN ON A HEADING BETWEEN 180.00 CW TO 210.00 TO 3900 BEFORE PROCEEDING ON COURSE. DO NOT EXCEED 200 KIAS UNTIL ESTABLISHED SOUTH/SOUTHWEST BOUND.

VISUAL CLIMB OVER AIRPORT:

VCOA ALL RWYS: OBTAIN ATC APPROVAL FOR VCOA WHEN REQUESTING IFR CLEARANCE. CLIMB IN VISUAL CONDITIONS TO CROSS STELLAR AIRPARK AIRPORT AT OR ABOVE 2900 BEFORE PROCEEDING ON COURSE. DO NOT EXCEED 200 KIAS UNTIL ESTABLISHED ON COURSE

TAKEOFF OBSTACLE NOTES:

RWY 17: VEGETATION 3 FT FROM DER, 190 FT RIGHT OF CENTERLINE, 5 FT AGL/1179 FT MSL.
WIND INDICATOR 37 FT FROM DER, 141 FT LEFT OF CENTERLINE, 15 FT AGL/1187 FT MSL.
POLES AND TREES BEGINNING 49 FT FROM DER, 309 FT LEFT OF CENTERLINE, 35 FT AGL/1210 FT MSL.
VEHICLES ON ROAD 75 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, 15 FT AGL/1189 FT MSL.
TREES BEGINNING 93 FT FROM DER, 264 FT RIGHT OF CENTERLINE, UP TO 37 FT AGL/1212 FT MSL.
POLES BEGINNING 359 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 52 FT AGL/1215 FT MSL.
SIGNS BEGINNING 616 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 45 FT AGL/1219 FT MSL.

RWY 35: WIND INDICATOR 36 FT FROM DER, 141 FT RIGHT OF CENTERLINE, 60 FT AGL/1202 FT MSL.
BUILDING 92 FT FROM DER, 273 FT RIGHT OF CENTERLINE, 33 FT AGL/1214 FT MSL.
FENCE 134 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, UP TO 11 FT AGL/1188 FT MSL.
VEHICLES ON ROAD 182 FT FROM DER, LEFT TO RIGHT OF CENTERLINE, 15 FT AGL/1195 FT MSL.
POLE 196 FT FROM DER, 19 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/1214 FT MSL.
TREE 283 FT FROM DER, 57 FT LEFT OF CENTERLINE, 15 FT AGL/1192 FT MSL.
POLE 299 FT FROM DER, 61 FT RIGHT OF CENTERLINE, 16 FT AGL/1194 FT MSL.
BUILDING 313 FT FROM DER, 178 FT RIGHT OF CENTERLINE, 38 FT AGL/1217 FT MSL.
BUILDING 355 FT FROM DER, 302 FT LEFT OF CENTERLINE, 30 FT AGL/1208 FT MSL.
POLES 2036 FT FROM DER, 878 FT LEFT OF CENTERLINE, UP TO 70 FT AGL/1244 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: 4554 FT MSL AAO 331104.00N/1121150.50W,
RWY 17: 4554 FT MSL AAO 331104.00N/1121150.50W,
RWY 35: 3068 FT MSL TOWER (04-063714) 332001.46N/1120347.33W (CLIMB GRADIENT), 4554 FT MSL AAO 331104.00N/1121150.50W (CLIMB GRADIENT TERMINATION ALTITUDE),
VISUAL CLIMB AREA OBSTACLE: 1413 FT MSL INDUSTRIAL SYSTEM (04-066493) 331759.48N/1115325.08W.
OBSTACLE OUTSIDE VISUAL CLIMB AREA MANDATING VCOA CLIMB TO ALTITUDE: 4554 FT MSL AAO 331104.00N/1121150.50W

REMARKS:

RWY 17 MINIMUM CLIMB OF 220 FT/NM TO 2600 FOR ICA WITHIN 10 NM.
RWY 35 AND VCOA AT/BELOW 200 KIAS - AIRPORT UNDERLIES CLASS B AIRSPACE [14 CFR § 91.117(C)]

FLIGHT INSPECTED BY

CHRIS BAUR

Chris Baur
Digitally signed by Chris Baur
Date: 2025.08.05 12:47:48
-0700'

OFFICE

HAC

DATE

08/02/2025

DEVELOPED BY

BOB ABBOTT

Bob Abbott
Digitally signed by Bob Abbott
Date: 2025.08.05 12:48:05 -0700'

OFFICE

HAC

DATE

06/05/2025

APPROVED BY

TONY LAWSON

Tony Lawson
Digitally signed by Tony Lawson
Date: 2025.09.26 14:42:16 -0700'

OFFICE

HAC

DATE

08/05/2025

TITLE

CHIEF DESIGNER

REQUIRED EFFECTIVE DATE:

CONCURRENT WITH CANCELLATION OF P19 TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES, AMDT 3

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** P50 TRACON, STELLAR RUNWAY UTILIZERS ASSN

CHANGES - REASONS: