

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION**  
**GRAPHIC DEPARTURE PROCEDURE (DP)**

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. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
GOODYEAR	TWO		ONE	11/13/2014	<b>21 JUL 2016</b>

**TYPE:** SID

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 3, CLIMB TO ASSIGNED ALTITUDE ON ASSIGNED HEADING BETWEEN 353.00 CW TO 063.00 FROM DEPARTURE END OF RUNWAY, THENCE...  
 TAKEOFF RWY 21: CLIMB TO ASSIGNED ALTITUDE ON ASSIGNED HEADING BETWEEN 208.09 CW TO 243.00 FROM DEPARTURE END OF RUNWAY, THENCE...  
 ...EXPECT RADAR VECTORS TO ASSIGNED ROUTE. EXPECT FILED ALTITUDE 3 MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

NOTE: RADAR REQUIRED

TAKEOFF MINIMUMS:

RWY 3: STANDARD

RWY 21: STANDARD WITH MINIMUM CLIMB OF 252 FT/NM TO 2300.

**TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 3, POLES BEGINNING 159 FT FROM DER, 267 FT RIGHT OF CENTERLINE, UP TO 47 FT AGL/1015 FT MSL. BLDG 1512 FT FROM DER, 828 FT RIGHT OF CENTERLINE, 48 FT AGL/1014 FT MSL. TREE 1957 FT FROM DER, 551 FT RIGHT OF CENTERLINE, UP TO 49 FT AGL/1019 FT MSL.

NOTE: RWY 21, TRANSMISSION TOWER 2610 FT FROM DER, 1078 FT LEFT OF CENTERLINE, 125 FT AGL/1047 FT MSL. TRANSMISSION TOWER 3190 FT FROM DER, 311 FT LEFT OF CENTERLINE, 112 FT AGL/1031 FT MSL. POLE 3193 FT FROM DER, 308 FT LEFT OF CENTERLINE, 112 AGL/1030 MSL.

**CONTROLLING OBSTACLES:**

RWY 21: 1958 FT MSL AAO 332047.56N/1122405.93W

**LOST COMMUNICATIONS PROCEDURES:**

IF NO TRANSMISSIONS ARE RECEIVED WITHIN ONE MINUTE AFTER DEPARTURE, CLIMB TO 6000 THEN PROCEED DIRECT BXK VORTAC, THEN VIA ASSIGNED ROUTE.

**ADDITIONAL FLIGHT DATA:**

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**AIRPORTS SERVED:**

PHOENIX GOODYEAR

GOODYEAR, AZ

**COMMUNICATIONS:**

ATIS, GND CON, GYR ATCT, PHOENIX DEP CON, LUKE DEP CON

**FIXES AND/OR NAVAIDS:**

CHART: BXK VORTAC, DRK VORTAC, FLG VOR/DME, GBN VORTAC, PXR VORTAC, SJN VORTAC, TFD VORTAC, INW VORTAC.



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**REMARKS:**

RWY 21 HEADINGS WERE DEVELOPED 208 CW 243 TO AVOID HIGHER CLIMB GRADIENT DUE TO HIGHER TERRAIN EAST OF DEPARTURE ROUTE.

**COORDINATED WITH:**

ALPA, AOPA, ATA, NBAA, ZAB, LUKE AFB APP CON, PHOENIX APP CON, KGEU ATCT, WFPT.

**CHANGES:**

1. DEPARTURE HEADINGS RWY 3/21 CHANGED FROM 350 CW TO 060, AND 205 CW TO 240, TO 353 CW TO 063, AND 208 CW TO 243.
2. PHOENIX GOODYEAR (KGYR) TAKEOFF OBSTACLE NOTES UPDATED.
3. CHANGED FLG VOR TO FLG VOR/DME.

**REASONS:**

1. AIRPORT (KGYR) MAGNETIC VARIATION ROTATION FROM E13 TO E10.
2. RWY CONSTRUCTION MOVED RWY 300 FT SOUTH.
3. PER AIRNAV DATABASE.



**DEPARTURE (DATA RECORD)**

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
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ARINC SUMMARY - KGYR

## ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
RW03	010		VM	FB		028.1								E
RW21	010		VM	FB		208.1								E

## RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION
RW03	N332450.74	W1122302.20	00943
RW21	N332556.92	W1122200.34	00969

QUALITY  
15  
CHECKED