FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE GRAPHIC DEPARTURE PROCEDURES (DP)

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 statue miles or feet RVR unless otherwise indicated.

DP NAME DIXON					NUMBERDP COMPUTER CODTWODIXON2.DYNES		SUPERSEDED NUMBER ONE		DATED 10/12/2017		ACTUAL EFFECTIVE DATE 5 OCTOBER 2023	
TYPE:	OBSTACLE		SID		RNAV							
<u>DP ROUTE DESCRIPTION:</u> TAKEOFF RWY 24: CLIMB ON HEADING 241.97 TO 7049, THEN RIGHT TURN DIRECT DYNES, THENCE												
EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.												
TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):												
TRANSIT	ION NAME	TRANSIT		<u>FROM</u> <u>FIX/NAVAID</u>			<u>TO</u> NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
PROCE	OURAL DATA NO	DTES:										
PBN REQUIREMENTS NOTES: NOTE: RNAV 1 - GPS												
EQUIPM	ENT REQUIREM	IENT NOTES:										
TAKEOF	F MINIMUMS:											

RWY 24: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 228 FT/NM TO 6800, OR ALTERNATIVELY WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FEET PRIOR TO DER.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 24: FENCE, LIGHT POLES BEGINNING 3 FT FROM DER, 113 FT RIGHT OF CENTERLINE, UP TO 8 FT AGL/6475 FT MSL. VEHICLE ON ROAD 10 FT FROM DER, 289 FT LEFT OF CENTERLINE, 6489 FT MSL. BUILDING, LIGHT POLES BEGINNING 15 FT FROM DER, 113 FT LEFT OF CENTERLINE, UP TO 23 FT AGL/6493 FT MSL. SIGN 62 FT FROM DER, 408 FT LEFT OF CENTERLINE, 32 FT AGL/6507 FT MSL. VEHICLE ON ROAD BEGINNING 76 FT FROM DER, 301 FT RIGHT OF CENTERLINE, UP TO 6479 FT MSL. ANTENNA, BUILDINGS, FENCE, VEHICLE ON ROAD, POLES, TRANSMISSION LINES BEGINNING 77 FT FROM DER, 291 FT LEFT OF CENTERLINE, UP TO 46 FT AGL/6516 FT MSL. VEHICLE ON ROAD, TREES BEGINNING 1.3 NM FROM DER, 2441 FT LEFT OF CENTERLINE, UP TO 6703 FT MSL. TREE 1.3 NM FROM DER, 2419 FT LEFT OF CENTERLINE, 6683 FT MSL.

CONTROLLING OBSTACLES:

RWY 24: 6703 FEET MSL VEHCLE ON ROAD (56-036931) 410113.18N/1073145.15W (CLIMB GRADIENT, CLIMB-TO-ALTITUDE, CEILING). 6683 FEET MSL TREE (56-054932) 410114.14N/1073148.30N (VISIBILITY).

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: 10987 FEET MSL AAO 404727.00N/1072312.00W.

MSA:

MSA FROM ARP KDWX,12200

LOST COMMUNICATIONS PROCEDURES:

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DP NAME DIXON	<u>NUMBER</u> TWO	DP COMPUTER CODE DIXON2.DYNES	SUPERSEDED NUMBER ONE	<u>DATED</u> 10/12/2017	ACTUAL EFFECTIVE DATE 5 OCTOBER 2023				
ADDITIONAL FLIGHT DATA: AIRPORT MV: DWX 9E/2020									
AIRPORTS SERVED: AIRPORT ID		CITY			STATE				
KDWX		DIXON			WY				
COMMUNICATIONS: CHART: AWOS, CTAF, ZDV									
FIXES AND/OR NAVAIDS:									
REMARKS:									
FLIGHT INSPECTED BY JEREMY C LEIGHTON	<i>Digitally signed by</i> JASON KRETSCHMER Feb 14, 2023		OFFICE FPO	DATE 02/10/2023					
DEVELOPED BY RAYMOND JOHNSON	<i>Digitally signed by</i> JASON KRETSCHMER Jan 18, 2023		OFFICE AJV-A421	DATE 11/29/2022					
APPROVED BY MARLON J. ROBINSON	<i>Digitally signed by</i> JASON KRETSCHMER Jan 18, 2023		OFFICE AJV-A420	DATE	<u>TITLE</u> MANAGER				
REQUIRED EFFECTIVE DATE ROUTINE									
COORDINATED WITH:									
A4A ALPA AOPA AOPA AOPA AOPA AOPA AOPA AOP	APA HAI NBAA X OTHER: Z	2DV, AMGR G FROM 241.96 TO 271.97 - UP	DATE RWY HEADING IN AIRM	IAV.	OVALIT _L 20 CHECKER				
2. UPDATED PROCEDURAL DATA NOTES FROM: NOTE: GPS REQUIRED AND RNAV 1 TO RNAV 1 - GPS AND MOVED TO PBN REQUIREMENTS NOTES SECTION - 8260.46J 2-1-1.F(5)A.									
3. TAKEOFF MINIMUMS: CHANGED FROM RWY 24, 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 228 FT PER NM TO 6800, OR ALTERNATIVELY WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1800 FEET PRIOR TO DER TO RWY 24: 300-1 3/4 OR STANDARD WITH MINIMUM CLIMB OF 228 FT/NM TO 6800, OR ALTERNATIVELY WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1900 FEET PRIOR TO DER - NEW EVALUATION.									

- 4. UPDATED TAKEOFF OBSTACLE NOTES NEW SURVEY, NEW EVALUATION.
- 5. CHANGED CONTROLLING OBSTACLES FROM RWY 24: 6703 FEET MSL NT RD (N) 410113.18N/1073145.15W (CG, CGTA, CEILING). 6688 FEET MSL TREE 410114.09N/1073147.61W (VISIBILITY) TO 6703 FEET MSL VEHCLE ON ROAD (56-036931) 410113.18N/1073145.15W (CLIMB GRADIENT, CLIMB-TO ALTITUDE, CEILING). 6683 FEET MSL TREE (56-054932) 410114.14N/1073148.30N

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
DIXON	TWO	DIXON2.DYNES	ONE	10/12/2017	5 OCTOBER 2023

(VISIBILITY) - UPDATED FORMATTING AND NEW VISIBILITY CONTROLLER.

6. ADDED MSA FROM ARP DWX 12200 - 8260.46J APPENDIX D SECTION 2.



FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DEPARTURE (DATA RECORD)

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NU	MBER DATED	ACTUAL EFFECTIVE DATE
DIXON						TWO	DIXON2.DYNES	ONE	10/12/2017	5 OCTOBER 2023
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	LEG TYPE	<u>TC</u>	<u>DIST</u> (NM)	ALTITUDE	SPEED	REMARKS	
RW24 (AER)	410226.07N/1072849.93W	Ν	-	-	-	-				
7049 MSL	410140.91N/1073142.64W	-	-	VA	250.97	-	AT/ABOVE 7049		CG 228 FT/NM TO	6800
DYNES	410234.32N/1074344.13W	Y	FB	DF	-	-			RIGHT TURN	

