

RADIO FIX AND HOLDING DATA RECORD

NAME: EAGUL STATE: AZ COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 340754.25N/1110457.74W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	PHOENIX	PXR	VORTAC	H	034.44	046.44	61.00	61.00		11000	24000
2	DRAKE	DRK	VORTAC	H	101.84	115.84		77.34		12000	24000
3	WINSLOW	INW	VORTAC	H	180.43	194.43	57.49	57.49		12000	24000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
PXR	VORTAC	R-034	61	11000	17500
DRK	VORTAC	R-102	78	12000	19500
INW	VORTAC	R-180	58	12000	24000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	NE		WP	035.09	215.09	R		10	18000 22000	17 19

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PHOENIX (FAC 1) AND DRAKE (FAC 2) USED TO ESTABLISH FIX COORDINATES
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V528	1, 2				AZ (US)
STAR	BUNTR	1, 2, 3		KPHX	PHOENIX	AZ (US)
STAR	EAGUL (RNAV)		1	KPHX	PHOENIX	AZ (US)
STAR	JESSE	1, 2, 3		KPHX	PHOENIX	AZ (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

DELETED IN REMARKS; WINSLOW (INW) IS A BACK-UP FAC.
 INCREASED FAC 1 (PXR) MRA FROM 10000 TO 11000 IN FIX MAKE-UP.
 INCREASED FAC 2 (DRK) MRA FROM 10000 TO 12000 IN FIX MAKE-UP.
 INCREASED (PXR) VTAC MIN ALT FROM 10000 TO 11000 AND MAX ALT FROM 15700 TO 17500 IN ESV.
 INCREASED (DRK) VTAC MIN ALT FROM 10000 TO 12000 IN ESV.
 INCREASED (INW) VTAC MAX ALT FROM 19500 TO 24000 IN ESV.

DEVELOPED BY: DATE: 09/21/2017 OFFICE: AJV-5410 NAME: VICTOR NASO (BARRY SMITH)

APPROVED BY: DATE: Digitally signed by OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE: ALLAN WILL

Nov 09, 2017

DISTRIBUTION: NFDC
 FPO: WST
 ARTCC: ZAB
 ATC FACILITY: PHX APP CON
 OTHER: PHX ATCT

QUALITY
13
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PAYSO STATE: AZ COUNTRY: US ICAO REGION CODE: K2
 LATITUDE/LONGITUDE: 342116.04N/1104742.05W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ST JOHNS	SJN	VORTAC	H	255.56	267.56	82.11	82.11		13000	45000
2	WINSLOW	INW	VORTAC	H	166.00	180.00		42.36		16000	45000
3	PHOENIX	PXR	VORTAC	H	034.44	046.44	80.56	80.56		16000	31000
4	ZUNI	ZUN	VORTAC	H	232.19	246.19	89.07	89.07		13000	33000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SJN	VORTAC	R-256	83	13000	21400
INW	VORTAC	R-166	43	16000	19500
PXR	VORTAC	R-034	81	16000	31000
ZUN	VORTAC	R-232	90	13000	18000

FIX RESTRICTIONS:

MCA V528 16000 SOUTHWEST BOUND

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ST JOHNS (FAC 1) AND WINSLOW (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J231	1, 2, 3				AZ (US)
EN ROUTE	J74	1, 2, 3				AZ (US)
EN ROUTE	V528	1, 2, 3				AZ (US)
STAR	BUNTR	1, 2, 3, 4		KPHX	PHOENIX	AZ (US)
STAR	EAGUL (RNAV)			KPHX	PHOENIX	AZ (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 02/01/2018

REASON FOR REVISION:

AMENDED FAC3 (PXR) MRA FROM 13000 TO 16000 IN FIX MAKE-UP.
 AMENDED (PXR) VTAC MIN ALT FROM 13000 TO 16000 AND MAX ALT FROM 15700 TO 31000 IN ESV.
 AMENDED (ZUN) VTAC MIN ALT FROM 18000 TO 13000 AND MAX ALT FROM 21100 TO 18000 IN ESV.
 DELETED MRA 16000 FROM FIX RESTRICTIONS.
 ADDED MCA V528 16000SW IN FIX RESTRICTIONS.

DEVELOPED BY: DATE: 08/10/2017 OFFICE: AJV-5410 NAME: VICTOR NASO (BARRY SMITH)

APPROVED BY: DATE: Digitally signed by OFFICE: AJV-5410 NAME: GEORGE DAVIS

SIGNATURE: ALLAN WILL

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