

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)**

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>Arrival Name</u>	<u>Number</u>	<u>STAR Computer Code</u>	<u>Superseded Number</u>	<u>Dated</u>	<u>Effective Date</u>
POLAR	SIX	POLAR.POLAR6	FIVE	11/13/2014	12 OCT 2017

TRANSITION ROUTES:

Transition Name	Transition Computer Code	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitude/Fixes
SAGINAW	MBS.POLAR6	MBS VOR/DME	AAMO INT	164.16	34.85	4000			
			POLAR INT/DXO 40.86	162.52 (DXO R-343)	9.44	4000*			
BADGER	BAE.POLAR6	BAE VOR/DME	ZIPPE/BAE 52.00 DME	078.21	52.00	11000			
			PURNY/BAE 102.15 DME	078.21 (BAE R-078)	50.15	11000			
			MUNKY/FNT 67.14 DME	111.04 (FNT R-291)	34.17	11000			
			BUTRR INT	111.04 (FNT R-291)	28.41	6000			
			AAMMO	111.04 (FNT R-291)	35.33	4000			
			POLAR	162.52 (DXO R-343)	9.44	4000*			
VICTORY	VIO.POLAR6	VIO VOR/DME	BUTTR	066.13	44.66	6000			
			AAMMO	111.04 (FNT R-291)	35.33	4000			
			POLAR	162.52 (DXO R-343)	9.44	4000*			
GREEN BAY	GRB.POLAR6	GRB VORTAC	KKAYY/GRB 57.00 DME	124.49	57.00	15000			
			NOBAC/GRB 87.00 DME	124.49 (GRB R-124)	30.00	15000			
			PURNY/GRB 118.84 DME	124.49 (GRB R-124)	31.84	15000			



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POLAR			SIX	POLAR.POLAR6	FIVE	11/13/2014	12 OCT 2017
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GREEN BAY (CONT.)			MUNKY	111.04 (FNT R-291)	34.17	11000	
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			BUTRR	111.04 (FNT R-291)	28.41	6000	
<hr/>							
			AAMMO	111.04 (FNT R-291)	35.33	4000	
<hr/>							
			POLAR	162.52 (DXO R-343)	9.44	4000*	
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MUSKEGON	MKG.POLAR6	MKG VORTAC	MUNKY	083.21	36.01	6000	
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			BUTRR	111.04 (FNT R-291)	28.41	6000	
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			AAMMO	111.04 (FNT R-291)	35.33	4000	
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			POLAR	162.52 (DXO R-343)	9.44	4000*	

ARRIVAL ROUTE DESCRIPTION:

FROM OVER POLAR INT/40.86 DME: VIA DXO R-342.52 TO SCUBI/31.00 DME (MEA 4000). THENCE ...
LANDING RUNWAY 3L/R OR 4L/R: VIA DXO R-342.52 TO TRAML/10.00 DME (MEA 3000). EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
LANDING RUNWAY 21L/R OR 22L/R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

MUNKY VERTICAL NAVIGATION PLANNING INFORMATION: EXPECT TO CROSS AT FL230.
POLAR VERTICAL NAVIGATION PLANNING INFORMATION: TURBOJETS: EXPECT TO CROSS AT 12,000 FEET. TURBOPROPS: EXPECT TO CROSS AT 11,000 FEET.
*BELOW 5000 DME UNUSABLE, RADAR REQUIRED.
DME REQUIRED.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT MUNKY, HOLD W, L T, 111 .04 INBOUND. CHART HOLDING AT POLAR, HOLD N, RT, 162.52 INBOUND.

COMMUNICATIONS:

DETROIT APP CON AND KDTW ATIS



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POLAR	SIX	POLAR.POLAR6	FIVE	11/13/2014	12 OCT 2017

AIRPORTS SERVED:

AIRPORT NAME

CITY

STATE

DETROIT METROPOLITAN WAYNE COUNTY

DETROIT

MI

LOST COMMUNICATIONS PREFERENCES:**REMARKS:**

1. TACR PROJECT, PERIODIC REVIEW REQUIREMENTS NOT SATISFIED.
2. FLIGHT INSPECTION NOT REQUIRED. PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-333) MEMO, MAY 30, 2017, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

ADDITIONAL FLIGHT DATA:

CHART CHANGEOVER POINT AT PURNY (BAE R-078.21/102.15 AND FNT R-291.04/101.31).
CHART: DME FROM FNT VORTAC AT AAMMO, BUTRR, PURNY. DME FROM DXO VOR/DME AT TRAML, SCUBI, AAMMO. DME FRM GRB VORTAC AT KKAYY, NOBAC.
CHART: LAN R-085 AT POLAR.

FLIGHT INSPECTED BY:**ORGANIZATION:****DATE:**

FLIGHT INSPECTION NOT REQUIRED: MANAGER ROBERT STUCKERT

AJW-331

Flight Inspected Signature:

*Digitally signed by***BEV L BORDY**

Jul 18, 2017

DEVELOPED BY:

BEV BORDY (WARDELL HENNING)

AJV-5431

6/1/2017

Developed By Signature:

*Digitally signed by***BEV L BORDY**

Jul 18, 2017

APPROVED BY:

PAT MULQUEEN

AJV-5430

Approved By Signature:

*Digitally signed by***BEV L BORDY**

Jul 18, 2017

CHANGES:

1. CHANGED ALL REFERENCES OF BADGER (BAE) VORTAC TO BADGER (BAE) VOR/DME.

REASONS:

1. TACAN ANTENNA REPLACED WITH DME.

QUALITY
14
CHECKED