

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW15  CLIMB TO 3000 DIRECT OBZOF AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SE, RT, 328.45 INBOUND. CHART FAS OBST: 781 TOWER 422538N/0830207W CHART FAS OBST: 1049 TOWER 422809N/0830655W DISTANCE TO THLD FROM 303 HAT: 0.77 NM. WAAS CHANNEL # 63211 REFERENCE PATH ID: W15A LTP HAE: 155.5 M					
DXO VOR/DME		ESAYO (TF) (FB) (RNP 2.00)		016.61 / 19.82				2800							
PSI VORTAC		IHide (NOPT) (TF) (FB) (RNP 1.00)		118.94 / 16.79				2800							
ESAYO (IAF)		IHide (NOPT) (TF) (FB) (RNP 1.00)		058.15 / 5.00				2800							
BLUEZ (IAF)		IHide (NOPT) (TF) (FB) (RNP 1.00)		238.66 / 36.30				2800							
IHide (IF/IAF)		BULYN (TF) (FB) (RNP 1.00)		148.21 / 6.10				2800							
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW IHide, RT, 148.21 INBOUND, 2800 FT. IN LIEU OF PT (IAF) 3. FAC: 148.26 FAF: BULYN DIST FAF TO MAP: 6.53 THLD: 6.53 4. MIN. ALT: IHide 2800, BULYN 2800 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2800 GS ALT AT: BULYN 2800 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 59.7 34:1 IS NOT CLEAR 8. MSA FROM: RW15 2800															
										MAG VAR: 5W			EPOCH YEAR: 1980		
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD @					
CATEGORY ==>		A		B		C		D		E					
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	927	1	303	927	1	303	927	1	303	927	1	303			
LNAV/VNAV DA	1079	1 1/2	455	1079	1 1/2	455	1079	1 1/2	455	1079	1 1/2	455			
LNAV MDA	1180	1	556	1180	1	556	1180	1 1/2	556	1180	1 3/4	556			
CIRCLING	1180	1	554	1180	1	554	1180	1 1/2	554	1200	2	574			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 48C (118F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: RWY 15 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DETROIT METROPOLITAN WAYNE COUNTY (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 626 TDZE: 624				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
DETROIT, MI		AIRPORT NAME:						RNAV (GPS) RWY 15, ORIG-B				AMDT: ORIG-A			
		COLEMAN A YOUNG MUNI						7 DECEMBER 2017				DATED 05/28/2015			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BULYN (FAF)	RW15 (MAP) (TF) (FO) (RNP 0.30)	148.26 / 6.53	
RW15 (MAP)	927 MSL (CA)	148.26	
927 MSL	OBZOF (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

ALTIMETER SETTING AND INCREASE ALL DA 48 FEET AND ALL MDA 60 FEET, INCREASE VISIBILITY LPV ALL CATS, LNAV/VNAV ALL CATS, AND CIRCLING CAT C 1/4 MILE.  
CHART NOTE: CIRCLING RWY 7, 25 NA AT NIGHT.  
CHART NOTE: RWY 7, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DXO VOR/DME ON V26 SOUTHEAST BOUND AND V103 WESTBOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT PSI VORTAC ON V410 WESTBOUND.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT BLUEZ ON V450, T781 EASTBOUND.

QUALITY  
29  
CHECKED

CITY AND STATE  
DETROIT, MI

ELEVATION: 626 TDZE: 624  
AIRPORT NAME:  
COLEMAN A YOUNG MUNI

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 15, ORIG-B  
7 DECEMBER 2017

SUP:  
AMDT: ORIG-A  
DATED: 05/28/2015

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDET
RUNWAY	RW15
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W15A
LTP/FTP LATITUDE	422504.6720N
LTP/FTP LONGITUDE	0830058.4550W
LTP/FTP ELLIPSOIDAL HEIGHT	+01555
FPAP LATITUDE	422353.1850N
FPAP LONGITUDE	0825946.6205W
THRESHOLD CROSSING HEIGHT (TCH)	00059.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1200
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

470AE5E9

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01901
FPAP ORTHOMETRIC HEIGHT	+01901

QUALITY  
29  
CHECKED

CITY AND STATE

DETROIT, MI

ELEVATION: 626

TDZE: 624

AIRPORT NAME:

COLEMAN A YOUNG MUNI

 FACILITY  
IDENTIFIER:  
  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 15, ORIG-B

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