

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				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.													
TERMINAL ROUTES												MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW28 CLIMB TO 2700 DIRECT HASPI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 099.87 INBOUND. CHART FAS OBST: 1259 TREE 394452N/0823648W DISTANCE TO THLD FROM 200 HATH: 0.39 NM. CHART VDP AT 1.72 MILES TO RW28* *LNAV ONLY. WAAS CHANNEL # 69628 REFERENCE PATH ID: W28A LTP HAE: 230.6 M							
TARTO		FAIRF (FO)		043.75 / 15.77				3000									
APE VORTAC		NUMDE (FB)		152.18 / 19.42				3000									
NUMDE (IAF)		FAIRF (NOPT) (FB)		206.43 / 8.90				3000									
FAIRF (IF/IAF)		ANOBE (FB)		280.18 / 5.47				2800									
ANOBE (FAF)		RW28 (MAP) (FO)		280.11 / 5.05													
RW28 (MAP)		1068 MSL		280.11				2700									
1068 MSL		HASPI (FO)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E FAIRF, RT, 280.18 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>280.11</u> FAF: ANOBE <u> </u> DIST FAF TO MAP: <u>5.05</u> THLD: <u>5.05</u> 4. MIN. ALT: FAIRF 3000, ANOBE 2800 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2800</u> GS ALT AT: ANOBE 2800 <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.50</u> TCH: 55.0 34:1 IS NOT CLEAR 8. MSA FROM: RW28 3100												MAG VAR: 6W EPOCH YEAR: 1990					
MINIMUMS																	
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	1068	3/4	200	1068	3/4	200		NA			NA						
LNAV/VNAV DA	1641	2 1/2	773	1641	2 1/2	773		NA			NA						
LNAV MDA	1520	1	652	1520	1	652		NA			NA						
CIRCLING	1520	1	652	1540	1	672		NA			NA						
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING RICKENBACKER INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24C (-11F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)																	
CITY AND STATE				ELEVATION: 868 THRE: 868				FACILITY IDENTIFIER: RNAV				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:	
LANCASTER, OH				AIRPORT NAME:								RNAV (GPS) RWY 28, AMDT 1				AMDT: ORIG	
				FAIRFIELD COUNTY								15 NOVEMBER 2012				DATED 04/10/2008	

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

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.

NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: VDP NA WITH RICKENBACKER INTL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT APE VORTAC AIRWAY RADIALS 090 CW 235.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TARTO ON V493 SOUTHBOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RICKENBACKER INTL ALTIMETER SETTING AND INCREASE ALL DA 48 FEET; INCREASE ALL MDA 60 FEET.

QUALITY
1
CHECKED

CITY AND STATE

LANCASTER, OH

ELEVATION: 868

THRE: 868

AIRPORT NAME:

FAIRFIELD COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, AMDT 1

15 NOVEMBER 2012

SUP:

AMDT: ORIG

DATED: 04/10/2008

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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.

FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KLHQ
RUNWAY RW28
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W28A
REFERENCE PATH IDENTIFIER (APPROACH ID) 394518.5585N
LTP/FTP LATITUDE 0823853.5935W
LTP/FTP LONGITUDE +02306
LTP/FTP ELLIPSOIDAL HEIGHT 394524.8300N
FPAP LATITUDE 0824048.8400W
FPAP LONGITUDE 00055.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.50
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1224
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 35.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

8DFDC262

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +02646
FPAP ORTHOMETRIC HEIGHT +02646

CHECKED

CITY AND STATE

LANCASTER, OH

ELEVATION: 868

THRE: 868

AIRPORT NAME:

FAIRFIELD COUNTY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 28, AMDT 1

15 NOVEMBER 2012

SUP:

AMDT: ORIG

DATED: 04/10/2008

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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.

ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KLHQB5FR28	AAPE	010APE	K5D 0V	IF					18000		A	JS
SUSAP	KLHQB5FR28	AAPE	020NUMDEK5EA0E	A	020TF		15220194	+	03000			A	JS
SUSAP	KLHQB5FR28	AAPE	030FAIRFK5EA0EE	B	010TF		20640089	+	03000			A	JS
SUSAP	KLHQB5FR28	ATARTO	010TARTOK5EA0E		IF					18000		A	JS
SUSAP	KLHQB5FR28	ATARTO	020FAIRFK5EA0EY		020TF		04380158	+	03000			A	JS
SUSAP	KLHQB5FR28	ATARTO	030FAIRFK5EA0EE	AR	HF		28020040	+	03000			A	JS
SUSAP	KLHQB5FR28	R	010FAIRFK5EA0E	I	IF			+	03000	18000		A	JS
SUSAP	KLHQB5FR28	R	020ANOBK5EA1E	F	051TF		28020055	+	02800		RW28	K5PGA	JS
SUSAP	KLHQB5FR28	R	020ANOBK5EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KLHQB5FR28	R	030RW28	K5PG0GY	M	031TF	28010051		00923	-350		A	JS
SUSAP	KLHQB5FR28	R	040		0	M	CA	2801	+	01068		A	JS
SUSAP	KLHQB5FR28	R	050HASPIK5EA0EY		DF			+	02700			A	JS
SUSAP	KLHQB5FR28	R	060HASPIK5EA0EE		R	HM	09990040	+	02700			A	JS

[illegible][illegible]

CITY AND STATE
LANCASTER, OH

ELEVATION: 868	THRE: 868
AIRPORT NAME: FAIRFIELD COUNTY	

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 28, AMDT 1
 15 NOVEMBER 2012

SUP:	
AMDT:	ORIG
DATED:	04/10/2008

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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.

SUSAP KLHQB5PR28 RW28 001 0000W28A0N3945185585W08238535935+023060350N3945248300W08240488400106751224000550F4003508DFDC262
SUSAP KLHQB5PR28 RW28 002E +02646+02646LPV 69628

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP KLHQB5SRW28 K5PG				0	18018003125								M

QUALITY
1
CHECKED

CITY AND STATE
LANCASTER, OH

ELEVATION: 868 THRE: 868
AIRPORT NAME:
FAIRFIELD COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 28, AMDT 1
15 NOVEMBER 2012

SUP:
AMDT: ORIG
DATED: 04/10/2008

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	APE	APE	010		IF		FB					
	APE	NUMDE	020	IAF	TF		FB	2.0	152.2(146.2T)	019.4	AA 03000	
	APE	FAIRF	030		TF		FB	1.0	206.4(200.4T)	008.9	AA 03000	
	TARTO	TARTO	010		IF		FB					
	TARTO	FAIRF	020		TF		FO	2.0	043.8(037.8T)	015.8	AA 03000	
	TARTO	FAIRF	030	IAF	HF	R	FO		280.2(274.2T)	004.0	AA 03000	
		FAIRF	010	FACF	IF		FB				AA 03000	
		ANOB	020	FAF	TF		FB	0.5	280.2(274.2T)	005.5	AA 02800	
		RW28	030	MAP	TF		FO	0.3	280.1(274.1T)	005.1	AT 00923	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		280.1(274.1T)		AA 01068	
	HASPI	050		DF		FO				AA 02700	
	HASPI	060		HM	R	FO		099.9(093.9T)	004.0	AA 02700	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	APE	N400903.83	W0823517.88	N4009.064	W08235.298
	ANOB	N394457.01	W0823221.73	N3944.950	W08232.362
	FAIRF	N394433.24	W0822517.05	N3944.554	W08225.284
	HASPI	N394609.50	W0825447.83	N3946.158	W08254.797
	NUMDE	N395254.12	W0822115.44	N3952.902	W08221.257
	TARTO	N393205.07	W0823748.05	N3932.085	W08237.801
	RW28	N394518.56	W0823853.59	N3945.309	W08238.893

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	00868	55

QUALITY
1
CHECKED

CITY AND STATE LANCASTER, OH	ELEVATION: 868	THRE: 868	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME: FAIRFIELD COUNTY		RNAV	RNAV (GPS) RWY 28, AMDT 1	AMDT: ORIG
				15 NOVEMBER 2012	DATED: 04/10/2008