

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: RW33 CLIMB TO 2500 DIRECT CEROD AND ON TRACK 260.38 TO CLAMY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, LT, 090.00 INBOUND. CHART FAS OBST: 125 SHIP 411337N/0700111W CHART W-105A. DISTANCE TO THLD FROM 250 HATH: 0.61 NM. WAAS CHANNEL # 77835 REFERENCE PATH ID: W33A CHART CIRCLING ICON. LTP HAE: -16.4 M										
CLAMY		FARGU (FB)			121.96 / 27.25				2500												
ACK VOR/DME		DUPKE (FO)			161.00 / 12.16				2300												
LFV VOR/DME		EVPAW (FB)			183.30 / 51.47				2300												
FARGU (IAF)		DUPKE (NOPT) (FB)			061.08 / 5.46				2300												
EVPAW (IAF)		DUPKE (NOPT) (FB)			241.20 / 5.45				2300												
DUPKE (IF/IAF)		HIKSO (FB)			331.14 / 5.97				1800												
HIKSO (FAF) (SEE FORM 8260-10)		GADRE/2.00 NM TO RW33 (FB)			331.07 / 3.35																
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SE DUPKE, RT, 331.14 INBOUND, 2300 FT. IN LIEU OF PT (IAF) 3. FAC: <u>331.07</u> FAF: <u>HIKSO</u> DIST FAF TO MAP: <u>5.35</u> THLD: <u>5.35</u> 4. MIN. ALT: <u>DUPKE 2300, HIKSO 1800, GADRE/2.00 NM TO RW33 720*</u> 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 INCP: <u>1800</u> GS ALT AT: <u>HIKSO 1800</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>56.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW33 1700</u>																					
MAG VAR: 16W EPOCH YEAR: 1995																					
MINIMUMS																					
TAKEOFF: <u>SEE FAA FORM 8260-15A FOR THIS AIRPORT</u> 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	290	1	250	290	1	250	290	1	250	290	1	250									
LNAV/VNAV DA	300	1	260	300	1	260	300	1	260	300	1	260									
LNAV MDA	380	1	340	380	1	340	380	1	340	380	1	340									
CIRCLING	480	1	433	500	1	453	720	2	673	1000	3	953									
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING HYANNIS ALTIMETER SETTING. @ CAT D 1000-3 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -11C (13F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYANNIS ALTIMETER SETTING : INCREASE (SEE FORM 8260-10)																					
CITY AND STATE NANTUCKET, MA				ELEVATION: 47 THRE: 40 AIRPORT NAME: NANTUCKET MEMORIAL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, AMDT 1 29 MAY 2014				SUP: AMDT: ORIG-B DATED 12/15/2011							

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
GADRE/2.00 NM TO RW33	RW33 (MAP) (FO)	331.07 / 2.00	
RW33 (MAP)	290 MSL	331.07	
290 MSL	CEROD (FB)		
CEROD	CLAMY (FO)	260.38 / 19.68	2500

NOTES, (CONT.):

ALL DA 63 FEET AND ALL MDA 80 FEET; INCREASE LNAV CATS C AND D VISIBILITY 1/8 MILE AND CIRCLING CAT C VISIBILITY 1/4 MILE.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: PROCEDURE NA AT NIGHT.
 CHART PLANVIEW NOTE AT FARGU : MAX 210 KIAS.
 CHART PLANVIEW NOTE AT EVPAW : MAX 210 KIAS.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LFV VOR/DME ON V167 NORTHEAST BOUND.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 *LNAV ONLY
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.



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	AIRPORT NAME:				AMDT: ORIG-B
	NANTUCKET MEMORIAL				DATED: 12/15/2011

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**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	KACK
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	411457.3825N
LTP/FTP LONGITUDE	0700257.3060W
LTP/FTP ELLIPSOIDAL HEIGHT	-00164
FPAP LATITUDE	411600.4335N
FPAP LONGITUDE	0700420.8250W
THRESHOLD CROSSING HEIGHT (TCH)	00056.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

66DF0574

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00123
FPAP ORTHOMETRIC HEIGHT	+00123



CITY AND STATE

NANTUCKET, MA

ELEVATION: 47

THRE: 40

AIRPORT NAME:

NANTUCKET MEMORIAL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 33, AMDT 1

29 MAY 2014

SUP:

AMDT: ORIG-B

DATED: 12/15/2011

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KACKK6FR33	AACK	010ACK	K6D 0V	IF					18000		A JS	
SUSAP	KACKK6FR33	AACK	020DUPKEK6EA0EY	020TF		16100122	+	02300				A JS	
SUSAP	KACKK6FR33	AACK	030DUPKEK6EA0EE	AR HF		33110040	+	02300				A JS	
SUSAP	KACKK6FR33	ACLAMY	010CLAMYK6EA0E	IF						18000		A JS	
SUSAP	KACKK6FR33	ACLAMY	020FARGUK6EA0E	A 020TF		12200273	+	02500		210		A-JS	
SUSAP	KACKK6FR33	ACLAMY	030DUPKEK6EA0EE	B 010TF		06110055	+	02300				A JS	
SUSAP	KACKK6FR33	ALFV	010LFV	K6D 0V	IF					18000		A JS	
SUSAP	KACKK6FR33	ALFV	020EVPAAWK6EA0E	A 020TF		18330515	+	02300		210		A-JS	
SUSAP	KACKK6FR33	ALFV	030DUPKEK6EA0EE	B 010TF		24120055	+	02300				A JS	
SUSAP	KACKK6FR33	R	010DUPKEK6EA0E	I IF			+	02300		18000		A JS	
SUSAP	KACKK6FR33	R	020HIKSOK6EA1E	F 051TF		33110060	+	01800			RW33	K6PGA	JS
SUSAP	KACKK6FR33	R	020HIKSOK6EA2WALPV		ALNAV/VNAV	ALNAV							JS
SUSAP	KACKK6FR33	R	021GADREK6EA0E	S 031TF		33110034	V	0072000737		-300		A JS	
SUSAP	KACKK6FR33	R	030RW33	K6PGOGY M	031TF	33110020		00096		-300		A JS	
SUSAP	KACKK6FR33	R	040	0 M	CA	3311	+	00290				A JS	
SUSAP	KACKK6FR33	R	050CERODK6EA0E	DF								A JS	
SUSAP	KACKK6FR33	R	060CLAMYK6EA0EY	010TF		2604	+	02500				A JS	
SUSAP	KACKK6FR33	R	070CLAMYK6EA0EE	L HM		09000040	+	02500				A JS	

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				AMDT:	ORIG-B
				DATED:	12/15/2011

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[illegible]

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

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ACK	ACK	010		IF		FB					
	ACK	DUPKE	020		TF		FO	2.0	161.0 (145.0T)	012.2	AA 02300	
	ACK	DUPKE	030	IAF	HF	R	FO		331.1 (315.1T)	004.0	AA 02300	
	CLAMY	CLAMY	010		IF		FB					
	CLAMY	FARGU	020	IAF	TF		FB	2.0	122.0 (106.0T)	027.3	AA 02500	AB 210
	CLAMY	DUPKE	030		TF		FB	1.0	061.1 (045.1T)	005.5	AA 02300	
	LFV	LFV	010		IF		FB					
	LFV	EVPAA	020	IAF	TF		FB	2.0	183.3 (167.3T)	051.5	AA 02300	AB 210
	LFV	DUPKE	030		TF		FB	1.0	241.2 (225.2T)	005.5	AA 02300	
		DUPKE	010	FACF	IF		FB				AA 02300	
		HIKSO	020	FAF	TF		FB	0.5	331.1 (315.1T)	006.0	AA 01800	
		GADRE	021	SDF	TF		FB	0.3	331.1 (315.1T)	003.4	AA 00720	GS 00737
		RW33	030	MAP	TF		FO	0.3	331.1 (315.1T)	002.0	AT 00096	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		331.1 (315.1T)		AA 00290	
	CEROD	050		DF		FB					
	CLAMY	060		TF		FO	1.0	260.4 (244.4T)		AA 02500	
	CLAMY	070		HM	L	FO		090.0 (074.0T)	004.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	LFV	N420101.88	W0700214.04	N4201.031	W07002.234
	CEROD	N411913.31	W0700836.75	N4119.222	W07008.613
	CLAMY	N411040.00	W0703206.97	N4110.667	W07032.116
	DUPKE	N410656.28	W0695222.25	N4106.938	W06952.371
	EVPAA	N411046.95	W0694715.29	N4110.783	W06947.255
	FARGU	N410304.95	W0695729.18	N4103.083	W06957.486
	GADRE	N411332.44	W0700104.90	N4113.541	W07001.082
	HIKSO	N411110.10	W0695756.80	N4111.168	W06957.947
	RW33	N411457.38	W0700257.31	N4114.956	W07002.955

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00040	56

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