

<b>RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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: RW20  CLIMB TO 2500 DIRECT LANTA AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 025.26 INBOUND. CHART FAS OBST: 736 TANK 363525N/0792020W CHART FAS OBST: 759 TREE 363641N/0792009W CHART 779 TREE 363658N/0791827W. DISTANCE TO THLD FROM 200 HAT: 0.49 NM. CHART VDP AT 1.28 MILES TO RW20* *LNAV ONLY. WAAS CHANNEL # 87116 REFERENCE PATH ID: W20A											
DUNCE (IAF)	HIVDO (FB)	127.49 / 11.86	2500												
SBV VORTAC (IAF)	HIVDO (FB)	299.71 / 13.29	2500												
HIVDO (IF)	ORDUH (FB)	205.35 / 6.04	2200												
1. PT <u>NA</u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. PROFILE STARTS AT HIVDO 3. FAC: <u>205.33</u> FAF: <u>ORDUH</u> DIST FAF TO MAP: <u>4.92</u> THLD: <u>4.92</u> 4. MIN. ALT: <u>HIVDO 2500, ORDUH 2200, HEVSO/2.40 NM TO RW20 1380*</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 INCPT: <u>2200</u> GS ALT AT: <u>ORDUH 2200</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW20 3300</u>				MAG VAR: <u>9W</u> EPOCH YEAR: <u>2010</u>											
<b>MINIMUMS</b>															
TAKEOFF:	STANDARD	X	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	768	3/4	200	768	3/4	200	768	3/4	200	768	3/4	200			
LNAV/VNAV DA	1026	1 1/2	458	1026	1 1/2	458	1026	1 1/2	458	1026	1 1/2	458			
LNAV MDA	1020	1	452	1020	1	452	1020	1 1/4	452	1020	1 1/2	452			
CIRCLING	1080	1	509	1080	1	509	1080	1 1/2	509	1140	2	569			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING ROXBORO, NC ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY SEE 8260-10															
CITY AND STATE				ELEVATION: 571 TDZE: 568		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
DANVILLE, VA				AIRPORT NAME:		RNAV		RNAV (GPS) RWY 20, ORIG				AMDT: NONE			
				DANVILLE REGIONAL				03 JUN 2010				DATED			

**RNAV (GPS) - STANDARD  
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33**

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**NOTES CONT.**

**CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROXBORO, NC ALTIMETER SETTING AND INCREASE ALL DA 62 FEET AND ALL MDA 80 FEET, INCREASE LPV AND LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE AND LNAV CATS C AND D 1/4 MILE.**

**CHART NOTE: CIRCLING NA AT NIGHT TO RWY 31.**

**CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SBV VORTAC AIRWAY RADIALS 252 CW 300.**

**CHART NOTE: VDP NA WITH ROXBORO, NC ALTIMETER SETTING.**



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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV (GPS) 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	KDAN
RUNWAY	RW20
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W20A
LTP/FTP LATITUDE	363439.6880N
LTP/FTP LONGITUDE	0792010.0515W
LTP/FTP ELLIPSOIDAL HEIGHT	+01398
FPAP LATITUDE	363314.0600N
FPAP LONGITUDE	0792041.1100W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1040
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

CD6270B0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01717
FPAP ORTHOMETRIC HEIGHT	+01717

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QUALITY  
9  
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QUALITY  
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CHECKED

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QUALITY  
6  
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