

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

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>DP NAME</u>						<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
VNLLA						ONE	VNLLA1.VNLLA	NONE		
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>					
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DP ROUTE DESCRIPTION:

TAKEOFF RWY 1L: CLIMB ON HEADING 010.52 TO 526, THEN LEFT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 1R: CLIMB ON HEADING 010.54 TO 526, THEN LEFT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 14L: CLIMB ON HEADING 140.54 TO 526, THEN RIGHT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 14R: CLIMB ON HEADING 140.51 TO 526, THEN RIGHT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 19L: CLIMB ON HEADING 190.54 TO 526, THEN RIGHT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 19R: CLIMB ON HEADING 190.53 TO 526, THEN RIGHT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 32L: CLIMB ON HEADING 320.52 TO 526, THEN LEFT TURN DIRECT VNLLA, THENCE ...
TAKEOFF RWY 32R: CLIMB ON HEADING 320.54 TO 526, THEN LEFT TURN DIRECT VNLLA, THENCE ...

... CROSS VNLLA AT OR ABOVE 3000 AND AT OR BELOW 230 KIAS, THEN ON TRANSITION. MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
POINT REYES	VNLLA1.PYE	VNLLA	BURDE	TRACK 262.83	20.83	3700	3700	BURDE AT/ABOVE 4000
		BURDE	PYE VOR/DME	TRACK 250.35	13.10	4100	4100	
RAGGS	VNLLA1.RAGGS	VNLLA	RAGGS	TRACK 346.86	24.30	5000	5000	

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:

RWY 1 L/R: STANDARD WITH MINIMUM CLIMB OF 335 FT/NM TO 1000.
RWY 14 L/R: STANDARD WITH MINIMUM CLIMB OF 412 FT/NM TO 2200.
RWY 19 L: STANDARD WITH MINIMUM CLIMB OF 499 FT/NM TO 2100.
RWY 19 R: STANDARD WITH MINIMUM CLIMB OF 526 FTNM TO 2200.
RWY 32 L/R: STANDARD WITH MINIMUM CLIMB OF 325 FT/NM TO 600.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
VNLLA	ONE	VNLLA1.VNLLA	NONE		

CONTROLLING OBSTACLES:

RWY 1L/R: 738 MSL TRANSMISSION LINE: T_L_TOWER 380201.04N/1220104.33W.
RWY 14 L/R: 1673 MSL AAO 375612.00N/1220742.00W.
RWY 19L/R: 1673 MSL AAO 375612.00N/1220742.00W.
RWY 32L/R: 378 MSL STACK 380114.78N/1220359.52W.

MSA:

CCR, 5100.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT 2.0.
AIRPORT MV: CCR 13E/2020.
CHART: TOP ALTITUDE: AS ASSIGNED BY ATC.
CHART: SPEED ICON: MAXIMUM SPEED 230 KIAS AT VNLLA.
CHART: A-682 ALERT AREA.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
CCR	CONCORD	CA

COMMUNICATIONS:

CHART: GND CON, TWR, OAKLAND CENTER, CTAF.

FIXES AND/OR NAVAIDS:

REMARKS:

40 FOOT VEGETATION USED PER FPT.
ORDER 8260.3G, ICA USED FOR DESIGN AND EVALUATION.
RUNWAYS 1L/R, 14L/R, 32L/R TAKEOFF MINIMUMS REPRESENT THE HIGHEST CLIMB GRADIENT OF THE PARALLEL RUNWAY.
APPROVAL REQUEST FOR CLIMB GRADIENT OF 526 FT/NM FOR RWY 19R.
DO NOT CHART MOCA: VNLLA TO BURDE, BURDE TO PYE VOR/DME, VNLLA TO RAGGS.

FLIGHT INSPECTED BY	SIGNATURE	OFFICE	DATE
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<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>
KEEFER, JOHN		AJV-A432	04/03/2026

<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
SARMENTO, APRIL		AJV-A430		MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
VNLLA		ONE		VNLLA1.VNLLA		NONE			
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW01L (AER)	375855.03N/1220340.79W	N	-	-	-	-			
526 MSL		-	-	VA	023.52	-	AT/ABOVE 526		CG 335 FT/NM TO 1000
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	LEFT TURN
RW01R (AER)	375901.97N/1220330.17W	N	-	-	-	-			
526 MSL		-	-	VA	023.54	-	AT/ABOVE 526		CG 335 FT/NM TO 1000
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	LEFT TURN
RW14L (AER)*	375944.79N/1220330.20W*	N	-	-	-	-			*DISPL THLD (301.0 FT)
526 MSL		-	-	VA	153.54	-	AT/ABOVE 526		CG 412 FT/NM TO 2200
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	RIGHT TURN
RW14R (AER)	375945.24N/1220337.48W	N	-	-	-	-			
526 MSL		-	-	VA	153.51	-	AT/ABOVE 526		CG 412 FT/NM TO 2200
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	RIGHT TURN
RW19L (AER)	375927.07N/1220316.36W	N	-	-	-	-			
526 MSL		-	-	VA	203.54	-	AT/ABOVE 526		CG 499 FT/NM TO 2100
VNLLA	380415.39N/1220920.10W	Y	-	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	RIGHT TURN

QUALITY
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CHECKED

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED	ACTUAL EFFECTIVE DATE
VNLLA		ONE		VNLLA1.VNLLA		NONE			
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW19R (AER)*	375934.92N/1220318.85W*	N	-	-	-	-			*DISPL THLD (601.0 FT)
526 MSL		-	-	VA	203.53	-	AT/ABOVE 526		CG 526 FT/NM TO 2200
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	RIGHT TURN
RW32L (AER)	375920.49N/1220321.90W	N	-	-	-	-			
526 MSL		-	-	VA	333.52	-	AT/ABOVE 526		CG 325 FT/NM TO 600
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	LEFT TURN
RW32R (AER)*	375909.82N/1220308.22W*	N	-	-	-	-			*DISPL THLD (350.0 FT)
526 MSL		-	-	VA	333.54	-	AT/ABOVE 526		CG 335 FT/NM TO 600
VNLLA	380415.39N/1220920.10W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K	LEFT TURN
VNLLA	380415.39N/1220920.10W	Y	-	IF	-	-			VNLLA1.PYE
BURDE	380619.44N/1223535.03W	Y	FB	TF	275.83	20.83	AT/ABOVE 4000		
PYE VOR/DME	380447.12N/1225204.18W	Y	FB	TF	263.35	13.10			
VNLLA	380415.39N/1220920.10W	Y	-	IF	-	-			VNLLA1.RAGGS
RAGGS	382834.94N/1220924.65W	Y	FB	TF	359.86	24.30			

