

**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SUPERSEDED NUMBER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>EFFECTIVE DATE</u>
SUNOL	ONE	SUNOL1.SUNOL	NINE	06/22/2017	15AUG2019
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RUNWAY 12L/R: CLIMB HEADING 125.81 TO INTERCEPT AND PROCEED ON OAK R-129 TO 4500, THEN TURN LEFT HEADING 303.00 FOR RADAR VECTORS TO INTERCEPT AND PROCEED ON SJC R-009 TO CROSS SUNOL AT 5000, THENCE...

TAKEOFF RUNWAY 30L/R: CLIMB HEADING 305.82 AT SJC 1.8 DME NORTHWEST OF SJC VOR/DME, TURN RIGHT HEADING 043.00 TO INTERCEPT AND PROCEED ON SJC R-009 TO CROSS SUNOL AT 5000, THENCE...

...THEN ON (TRANSITION) OR (ASSIGNED ROUTE), MAINTAIN ATC ASSIGNED ALTITUDE.

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>
SACRAMENTO	SUNOL1.SAC	SUNOL	SAC VORTAC	356.80 (SAC R-177)	51.71	5000		SUNOL AT 5000
LINDEN	SUNOL1.LIN	SUNOL	LIN VOR/DME	036.99 (LIN R-217)	47.53	5000		SUNOL AT 5000

PROCEDURAL DATA NOTES:

NOTE: DME REQUIRED FOR RWY 30 L/R DEPARTURES.

NOTE: RADAR REQUIRED.

NOTE: SUNOL DEPARTURE RESTRICTED TO PROP AIRCRAFT ONLY.

TAKEOFF MINIMUMS:

RWY 12 L/R: STANDARD WITH A MINIMUM CLIMB OF 330 FT PER NM TO 4500.

RWY 30 L/R: STANDARD WITH A MINIMUM CLIMB OF 480 FT PER NM TO 4000.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 12 L/R, 4520 FT MSL AAO 372048.57N/1213748.65W

RWY 30 L/R, 3034 FT MSL TOWER 372916.55N/1215202.82W

LOST COMMUNICATIONS PROCEDURES:**ADDITIONAL FLIGHT DATA:**

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART: V334-392.



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SUNOL	ONE	SUNOL1.SUNOL	NINE	06/22/2017	15AUG2019

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
NORMAN Y MINETA SAN JOSE INTL (SJC)	SAN JOSE	CA

COMMUNICATIONS:

CLNC DEL, ATIS, GND CON, SAN JOSE TOWER, NORCAL DEP CON, CPDLC

FIXES AND/OR NAVAIDS:

CHART: ALTAM, OAK VOR/DME

REMARKS:

Digitally signed by
FLIGHT INSPECTED BY: DONALD H LANIER
JORDAN ROLIH Apr 16, 2019

OFFICE SYMBOL: FICO
DATE: 4/11/19

Digitally signed by
DEVELOPED BY: DONALD H LANIER
JACOB MAXFIELD Apr 16, 2019

OFFICE SYMBOL: AJV-A431
DATE: 02/01/2019

Digitally signed by
APPROVED BY: DONALD H LANIER
PATRICK MULQUEEN Apr 16, 2019

OFFICE SYMBOL: AJV-A430
DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

BAY TRACON, SJC ATCT, ST AERO, WESTERN FPT

CHANGES - REASONS:

1. CHANGED RWY 12L/R DP ROUTE DESCRIPTION CLIMB TO ALTITUDE FROM 4000 TO 4500 - NEW CONTROLLING OBSTACLE.
2. CHANGED RWY 12L/R TAKEOFF MINIMUMS FROM "STANDARD WITH A MINIMUM CLIMB OF 290 FT PER NM TO 4000" TO "STANDARD WITH A MINIMUM CLIMB OF 330 FT PER NM TO 4500" - NEW CONTROLLING OBSTACLE
3. DELETED TAKE-OFF OBSTACLE NOTES AND ADDED NOTE "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW MEMO: IMPEMETATION OF AFS WAIVER FOR FAA ORDER 8260.46F, DEPARTURE PROCEDURE PROGRAM DATED 12/27/17.
4. CHANGED RWY 12 L/R CONTROLLING OBSTACLE FROM "4052 FT MSL TOWER 370330.00N/1214634.00W" TO "4520 FT MSL AAO 372048.57N/1213748.65W" - NEW CONTROLLING OBSTACLE.

QUALITY
3
CHECKED