

# ZOA (OAKLAND) MAIN AIRPORT INFORMATION

## KSFO/San Francisco:

Airspace	Ceiling (AGL)	Elevation (MSL)
Class B	2000'	13'

## Runways

Runway	Length	Surface		Traffic Pattern	Heading (Magnetic)	Instrument Approach
10L	11870'	Asphalt	5'	N/A	103	
28R	11870'	Asphalt	13'	N/A	283	ILS/DME
10R	11381'	Asphalt	7'	N/A	103	
28L	11381'	Asphalt	12'	N/A	283	ILS/DME
1R	8650'	Asphalt	11'	N/A	013	
19L	8650'	Asphalt	10'	N/A	193	ILS/DME
1L	8650'	Asphalt	10'	N/A	013	
19R	7650'	Asphalt	9'	N/A	193	

## Position

Callsign	Position	Frequency
San Francisco Clearance Delivery	KSFO_DEL	118.200
San Francisco Ground	KSFO_GND	121.800
San Francisco Tower	KSFO_TWR	120.500

## KOAK/OAKLAND :

Airspace	Ceiling (AGL)	Elevation (MSL)	Pattern Altitude (AGL)
Class C	2000'	9'	1000'

## Runways

Runway	Length	Surface	Elevation	Traffic Pattern	Heading (Magnetic)	Instrument Approach
12	10520'	Asphalt	8'	Right	103	ILS
30	10520'	Asphalt	9'	Left	115	ILS/DME
10R	6213'	Asphalt	8'	Left	098	
28L	6213'	Asphalt	8'	Left	298	
10L	5458'	Asphalt	5'	Left	098	
28R	5458'	Asphalt	5'	Right	298	
15	3376'	Asphalt	1'	Left	150	
33	3376'	Asphalt	4'	Right	330	

## Positions

Callsign	Position	Frequency
Clearance Delivery	KOAK_DEL	121.1
Oakland Ground	KOAK_GND	121.75
Oakland Tower	KOAK_TWR	118.3

## KSJC/SAN JOSE:

Airspace	Ceiling (AGL)	Elevation (MSL)	Pattern Altitude (AGL)
Class C	2000'	62'	Single Engine: 942, Multi Engine/Turbine: 1442

## Runways

Runway	Length	Surface	Elevation	Traffic	Heading	Instrument
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				<b>Pattern</b>	<b>(Magnetic)</b>	<b>Approach</b>
12L	11000'	Concrete	37'	Left	123	
30R	11000'	Concrete	61'	Right	303	
12R	11000'	Concrete	38'	Right	123	ILS/DME
30L	11000'	Concrete	62'	Left	303	ILS/DME

## Positions

<b>Callsign</b>	<b>Position</b>	<b>Frequency</b>
Clearance Delivery	KSJC_DEL	118.0
San Jose Ground	KSJC_GND	121.7
San Jose Tower	KSJC_TWR	124.0

## KSMF/SACRAMENTO:

<b>Airspace</b>	<b>Ceiling (AGL)</b>	<b>Elevation (MSL)</b>	<b>Pattern Altitude (AGL)</b>
Class C	2000'	26'	1000'

## Runways

<b>Runway</b>	<b>Length</b>	<b>Surface</b>	<b>Elevation</b>	<b>Traffic Pattern</b>	<b>Heading (Magnetic)</b>	<b>Instrument Approach</b>
16L	8605'	Concrete	26'	Right	168	ILS/DME
34R	8605'	Concrete	22'	Left	348	
16R	8598'	Asphalt	24'	Right	168	ILS/DME
34L	8598'	Asphalt	22'	Left	348	ILS/DME

## Positions

<b>Callsign</b>	<b>Position</b>	<b>Frequency</b>
Clearance Delivery	KSMF_DEL	121.1
Capitol Ground	KSMF_GND	120.7
Capitol Tower	KSMF_TWR	125.7

## KRNO/RENO:

Airspace	Ceiling (AGL)	Elevation (MSL)	Pattern Altitude (AGL)
Class C	2000'	4415'	Single Engine: 800, Larger/High Performance: 1000

## Runways

Runway	Length	Surface	Elevation	Traffic Pattern	Heading (Magnetic)	Instrument Approach
16R	11002'	Concrete	4414'	Left	164	ILS/DME
34L	11002'	Concrete	4414'	Left	344	ILS/DME
16L	9000'	Concrete	4414'	Left	164	
34R	9000'	Concrete	4408'	Left	344	
7	6102'	Concrete	4409'	Left	074	
25	6102'	Concrete	4399'	Left	254	

## Positions

Callsign	Position	Frequency
Clearance Delivery	KRNO_DEL	124.9
Reno Ground	KRNO_GND	121.9
Reno Tower	KRNO_TWR	118.7

## KFAT/FRESNO:

Airspace	Ceiling (AGL)	Elevation (MSL)	Pattern Altitude (AGL)
Class C	2000'	4415'	Single Engine: 967, Multi-Engine: 1467, Turbojet: 1967, Helicopters: 467

## Runways

Runway	Length	Surface	Elevation	Traffic	Heading	Instrument
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				<b>Pattern</b>	<b>(Magnetic)</b>	<b>Approach</b>
11L	9539'	Asphalt	332'	Left	111	LOC/DME
29R	9539'	Asphalt	332'	Right	291	ILS/DME
11R	8008'	Asphalt	330'	Right	111	
29L	8008'	Asphalt	330'	Left	291	

## **Positions**

<b>Callsign</b>	<b>Position</b>	<b>Frequency</b>
Clearance Delivery	KFAT_DEL	124.35
Fresno Ground	KFAT_GND	121.7
Fresno Tower	KFAT_TWR	118.2