

# ZOA Phraseology Guide

## VFR Clearance

### - Class D Airport

If requesting Flight Following assign a departure frequency and squawk code.

### - Class C Airport

\*altitude restrictions are usually within tower altitude range coordinated with TRACON

Callsign, on departure maintain VFR at or below XXXX, departure frequency FREQ, squawk XXXX

or

Callsign, on departure (fly heading/ turn left/right heading XXXX), maintain VFR at or below XXXX, departure frequency XXXX, squawk XXXX

or

Callsign, on departure maintain VFR, departure frequency FREQ, squawk XXXX

### - Class B Airport

Callsign, cleared out of the San Francisco Bravo airspace, maintain VFR at or below XXXX until advised.

or

Callsign, cleared out of the San Francisco Bravo airspace (fly heading/ turn left/right heading XXXX), maintain VFR at or below XXXX until advised, departure frequency XXXX

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## Tower Operations

### VFR Closed traffic:

Callsign, make (left/right) closed traffic, runway XXX cleared for take off

### VFR Landing Clearances:

Callsign, (wind if tailwind exists) runway XXX cleared for the option

Callsign, (wind if tailwind exists) runway XXX cleared (to land/ touch and go/stop and go/ low approach)

Callsign, sequence #, following A/C Type, position relative to airport, WIND, runway XXX cleared (to land/option/touch and go)

### VFR Departure

Callsign, (left/right crosswind/downwind departure/ on course) approved, runway XXX cleared for takeoff

### VFR Sequencing:

Callsign, extend your downwind for traffic, I'll call your base

### VFR Pattern Entry:

Callsign, \_\_\_\_\_ Tower enter (left/right) (downwind/base) runway XXX

Callsign, make straight in runway XXX

### **if altitude restriction exists/ already sequenced**

Callsign, cancel altitude restriction

**or**

Callsign, continue (restate altitude if needed)

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## Radar Operations

*\* Inside Class C/B radar may assign altitudes and turns for traffic and sequencing*

### - General

Callsign, maintain VFR

Callsign, maintain VFR appropriate altitudes

Callsign, maintain VFR between altitude and altitude.

Callsign maintain VFR above/below altitude

### - Class Charlie/Bravo Arrival

Callsign, enter (left/right) (downwind/base) runway XXX, maintain VFR at or above/below altitude until advised

### - Visual Holding:

Callsign, hold over location until time/ until advised

### - Termination of Service:

Radar services terminated, frequency change approved, squawk VFR

or

(Observed traffic if any), Squawk VFR, change to advisory frequency approved

*\*aircraft does not need to report the airport in sight*

### - VFR-On-Top

**Standard IFR clearance with:** Climb to and report reaching VFR-ON-TOP, tops reported (tops)/ no tops reported, if not on top at (altitude) maintain (altitude) and advise.

**Aircraft reaches tops:** maintain VFR-ON-TOP.