Dave Howard's VFR Radio Cheat Sheet

This is an unofficial 'cheat sheet', not meant to replace proper training and the official documents. Here is the official word on radio communications. If anything in this document conflicts with it, then this document is wrong:

https://www.faa.gov/air traffic/publications/atpubs/aim html/chap4 section 2.html

CLEARANCE DELIVERY (class B or C airspace)

request

CLEARANCE, CALLSIGN, LOCATION, VFR to DESTINATION, with information ATIS

response

CALLSIGN, INSTRUCTIONS, departure frequency **FREQ**, squawk **CODE**

readback

Roger, INSTRUCTIONS, departure frequency FREQ, squawk CODE, CALLSIGN

Reno Clearance Delivery, Cessna 0099Q, east ramp, VFR to Stead with information Zulu

Cessna 99Q, Reno Clearance Delivery, maintain runway heading until reaching six-thousand feet, departure control frequency will be 123.45, squawk 1234. Contact ground on point seven.

Roger, maintain runway heading until reaching six-thousand feet, departure frequency 123.45, squawk 1234, contact ground on .7, Cessna 99Q

GROUND

request

GROUND, CALLSIGN, at LOCATION, REQUEST, with **ATIS, [OTHER]**

response

CALLSIGN, GROUND, INSTRUCTIONS

readback

- Reno Ground, Cessna 0099Q, east ramp, taxi for takeoff with information Zulu, north departure
- Cessna 99Q, taxi to runway 34 right
- Taxi to runway 34 right, Cessna 99Q

TOWER

request

TOWER, CALLSIGN, holding short of RUNWAY, ready for takeoff

response

CALLSIGN, Reno Tower, cleared for takeoff or **INSTRUCTIONS**

readback

- Reno Tower, Cessna 0099Q, holding short of runway 34 right, ready for takeoff
- Cessna 99Q, <u>cleared for takeoff</u> runway 34 right, maintain runway heading
- Cleared for takeoff runway 34 right, maintain runway heading, Cessna
 99Q

DEPARTURE CONTROL

request

DEPARTURE, CALLSIGN, LOCATION/DESCRIPTION

response

CALLSIGN, DEPARTURE, INSTRUCTIONS

readback

- Reno Departure, Cessna 0099Q, level 6000
- Cessna 99Q, Reno Departure, radar contact, squawk VFR 1200, frequency change approved
- Roger, squawk VFR 1200, leaving this frequency, Cessna 99Q

APPROACH CONTROL

request

APPROACH, at **LOCATION**, inbound for landing with information **ATIS**

response

CALLSIGN, APPROACH, squawk CODE, ident, [INSTRUCTIONS]

readback

Roger, squawk CODE, ident, [INSTRUCTIONS], CALLSIGN

- Reno Approach, Cessna 0099Q, 10 miles inbound for Reno/Tahoe with information Zulu
- Cessna 99Q, Reno Approach, squawk 1234, ident.
- Squawk 1234, ident, Cessna 99Q
- Reno Approach, Cessna 99Q, radar contract, 10 miles, fly heading 123, descend to 6000
- Roger, fly heading 123, descending to 6000, Cessna 99Q

CONTROLLER initiated

Instructions

CALLSIGN, Reno **CONTROLLER**, INSTRUCTIONS

readback

- Cessna 99Q, Reno Approach, traffic 2 O'clock, 3 miles
- Roger, looking, Cessna 99Q
- Reno Approach, traffic in sight Cessna 99Q