

# Denver ARTCC

## Centennial ATCT

### STANDARD OPERATING PROCEDURES

November 8<sup>th</sup>, 2018

## Definition of Airspace

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Centennial Class D airspace is defined as the airspace extending upward from the surface up to but NOT including 8,000 MSL within a 5 NM radius of the defined coordinates of Centennial Airport.

## Definition of Positions

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### CENTENNIAL TOWER (APA\_TWR)

- This position is responsible for the separation and sequencing of IFR/VFR aircraft within the Centennial Class Delta airspace.
- Centennial Tower shall use 118.900 as its normal operating frequency.

### CENTENNIAL GROUND (APA\_GND)

- This position is responsible for the safe movement of aircraft and vehicles on active taxiways and inactive runways.
- Centennial Ground shall use 121.800 as its normal operating frequency.

### CENTENNIAL CLEARANCE DELIVERY (APA\_DEL)

- Although not recommended on VATSIM (due to low amount of traffic) Centennial can have a Clearance Delivery position.
- This position is responsible for the Validation/Issuing of IFR Clearances to IFR Aircraft departing from Centennial.
- Centennial Ground shall use 128.600 as its normal operating frequency.

### CENTENNIAL ATIS (KAPA\_ATIS)

- Centennial's ATIS shall be broadcasted on frequency 120.300 by Centennial Tower or his designee.

# Runway Selection

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The primary runway for arrivals and departures will be 17L/35R. Runway 17R/35L will be used as a backup runway and for VFR pattern work.

Runway 28/10 shall only be used at pilot's request and only when operations on that runway do not interfere with the safe movement of air traffic on the other runways and in the air.

- Land South (Wind 5 knots or less in any direction, OR 6 knots or more from clockwise 080-260 degrees.)
  - Runway 17L (PRIMARY)
  - Runway 17R (SECONDARY)
- Land North (Wind 6 knots or more from clockwise 259-079 degrees, OR when the airport is IMC.)
  - Runway 35R (PRIMARY)
  - Runway 35L (SECONDARY)

## Position Duties

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### CLEARANCE DELIVERY (CD):

- Issue IFR clearances to aircraft.
- Ensure all IFR departures are assigned a departure procedure.
- All IFR departures not on an RNAV departure shall be assigned an initial altitude of 8,000' MSL.
- All IFR departures on an RNAV departure shall be assigned "Climb via SID except maintain 8,000'" MSL.
- Create VFR flight plans for all VFR departures.

### GROUND CONTROL (GC):

- GC owns taxiway Alpha and Charlie.
- Create VFR flight plans for all VFR departures.
- When aircraft are taxiing, forward departure strips to LC.

### LOCAL CONTROL (LC):

- Centennial Tower will obtain an IFR and/or VFR release from Denver Approach when the aircraft is ready for departure but prior to the aircraft taking the runway.
- Centennial Tower shall immediately advise Denver Approach of any missed approaches.
- Centennial Tower shall provide rolling calls to the departure controller after the aircraft has begun its takeoff roll.
- LC owns taxiway Bravo.

# Airspace Diagram

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