



# Short Field Exercise - April 7, 2018

## Carrizozo Airport (F37)

**Register Online:** [REGISTRATION LINK](#) The airstrip will not accommodate too many airplanes so registration is limited. **Also** please print, complete, and bring the required Waiver.

**When:** April 7, 2018. [Weather date April 14]. Plan to be on the ground and tied down by 8 AM, and to stay through lunch-time.

**Breakfast and Lunch:** for sale at nominal fee, courtesy EAA Chapter 1306

**Where:** Carrizozo airport (F37)

90 nm SE of KABQ; 44 nm from the Corona (CNX) VOR on the 181° radial.

Elevation 5371 ft MSL

Runway 06-24, paved, 4944 ft long

Runway 15-33, dirt, 2500 ft long

Self-service 100LL fuel available

**The Plan:** Meet at the Carrizozo FBO by 8 AM for an hour or so of ground-school/discussion on short field techniques; adjourn to the flight line for practice.

This will be “directed independent practice,” i.e., a ground-school review of the short-field techniques you learned in Pvt. Pilot training and discussions of alternatives, then a chance to practice. A limited number of CFI’s should be available at reasonable rates

Pilots at any level can play. This is *not* a contest.

Bring a friend/co-pilot to help watch for traffic.

Pilots will be sent up in waves of 3 or 4 at a time to minimize congestion in the pattern

Pilots not flying are asked to help with ground crew

**Non-NMPA members** are welcome if there are slots left after NMPA members are accommodated, but are encouraged to join NMPA for the nominal fee of \$25.00.

**HOMEWORK:** fill in numbers for your airplane from your POH, and bring it to the clinic

<b><u>Airplane type</u></b>	
<b><u>V<sub>x</sub> at 7000 ft DA</u></b>	
<b><u>V<sub>y</sub> at 7000 ft DA</u></b>	
<b><u>ROC at 7000 ft DA</u></b>	
<b><u>V<sub>s</sub> flaps up</u></b>	
<b><u>V<sub>so</sub> flaps down</u></b>	
<b><u>1.3 V<sub>so</sub></u></b>	
<b><u>Min TO distance for expected weight, dirt runway, 7000 ft DA, no wind</u></b>	
<b><u>Min landing distance for expected weight, dirt runway, 7000 ft DA, no wind</u></b>	

**For additional information:** contact John Lorenz, [johnlorenz@geoflight.net](mailto:johnlorenz@geoflight.net), (505) 231-6235