Miltech Simulations U-2

UFO Investigation - Roswell

Unexplained returns appear east of the test range. You follow them from Nevada across Arizona into New Mexico, image the place where one comes down near Roswell, and bring the record back to Groom Lake.

Item	Value
Start	Groom Lake (KXTA), P 1, engine shut down
End	Full-stop landing at Groom Lake (KXTA)
Time of day	17:00, set by the mission. Weather: live
Estimated duration	1 h 52 min
Route	15 waypoints, about 1,322 NM
Minimum altitude for the checks	Above 40,000 ft MSL
Recommended observation altitude	At least 60,000 ft MSL
Recording strips	1, held for 30 seconds

Objectives

The objectives come one at a time, in this order. Each one shows its direction on screen. How the gates and strips work is under Missions.

1. **Take off**: met at liftoff, within 4.5 NM of the start.
2. **Investigate first signal**: fly within 10 NM of the point. Strange returns east of the range. Observe; do not chase.
3. **Climb above 40,000 ft MSL**: stay above 40,000 ft MSL for 5 seconds. This objective runs beside the route: keep following the waypoints while you climb.
4. **First visual contact**: fly within 8 NM of the point. A contact ahead. Observe it and continue to the reporting gate.
5. **Continue into Arizona**: fly within 16 NM of the point. The contact has gone. More reports come in from the east.
6. **Second encounter**: fly within 10 NM of the point. Another contact ahead. Keep the observation course.
7. **New Mexico tracking sector**: fly within 16 NM of the point. A contact descends toward Roswell.
8. **Crash report**: fly within 16 NM of the point. A contact has come down near Roswell. The crash site appears.
9. **Set up - Record crash position**: fly within 2 NM of the strip entry point, lined up on 100° true.
10. **Record crash position**: fly inside the strip, 20 × 4 NM on 100° true, above 40,000 ft MSL for 30 continuous seconds.

11. **Clear strip - Record crash position**: fly within 2 NM of the strip exit point before you turn. The crash is fixed at 33.5500 N, 104.6500 W. Return to Groom Lake.
12. **Homebound New Mexico**: fly within 16 NM of the point. Check the remaining fuel.
13. **Homebound Arizona**: fly within 16 NM of the point. Plan your descent and the full-stop landing.
14. **Return to Base**: land within 4.5 NM of the field. The mission ends 15 seconds after touchdown.

Tips

- Fly it with the ASARS-2 nose. Near the two encounters (36.85 N 114.90 W and 35.25 N 109.75 W) contacts move near your track and the radar shows interference; the interference stops after the crash report. See ASARS-2 Radar.
- At the crash site a UFO lies on the ground with a fire beside it. With the SYERS-2A camera, or the ASARS-2 in SPOT, you can find it from altitude. Make the crash point a targeting point: see Targeting Points.
- The route is 1,322 NM: load enough fuel for the return to Groom Lake.

Related pages: Missions · Groom Lake · Mission Equipment (PME)

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