

Mendig - New York - Oklahoma Trip7 (V2.5)

Flight created on 02.04.2020 (29.10.2023 V2.5 English)

This flight only works with P3dV4, for P3dV5 and P3dV6 download the appropriate version here: <https://www.andi20.ch/p3d>

Estimated flight duration 3h (48h all 8 trips)

Difficulty level difficult/very difficult (with/without help)

Mission: Fly the AN2 from Mendig (Germany) to Oklahoma (USA).

Introduction

This is the re-enacted flight of "Steel Buddy" Michael, from Mendig to New York and on to Oklahoma, in the old biplane An2.

Without autopilot and GPS it will be a hard and tough trip! Michael had a portable GPS on board, the An2 doesn't have one, so you'll probably have to stick to the operational compass.

The AN2 is unfortunately not included in the P3D...

This aircraft is available for purchase at Aerosoft (for about 27 Euro).

Here is the download/purchase link:

<https://www.aerosoft.com/de/flugsimulation/flight-simulator-x/flugzeuge/2259/antonov-an-2>

I think for fans it is worth it all, the machine is great implemented!

Don't worry, I have created the flight twice with great effort, so that fans of the "Steel Buddies" can fly the flight without AN2: With the "Standard Mooney" from P3D.

However, some things are different:

1) Refill with fuel:

The Mooney flies with 18% fuel the same distance as the An2 with 90%.

(So that you can still enjoy the "fuel pumping", the Mooney starts with 28% fuel).

2) Everything "flying by hand", without autopilot:

The Mooney has autopilot and GPS. Using them makes the flight easier

(but can lead to problems, if e.g. GPS steers somewhere else than the air traffic control specifies).

3) Overheating problems, and other things which only occur with AN2:

Overheating problems etc. do not exist.

4) Egal, man kann den Flug wenigstens nachfliegen.

When flying the Mooney, ignore the speed and flap settings.
Power, propeller speed and mixture data apply to both aircraft.

5) Zeitangaben sind bei der Mooney auch anders:

The An2 flies with 100, the Mooney with 170 KIAS, so all times are shorter by a factor of 1.7.

(E.g. flight 1 does not take 6h, but only about 3.5h).

Info about Trip 7

At Toni's farm, the auxiliary tanks have been removed and stored in the barn.

While thoroughly cleaning the Antonov, a long-lost item turns up:
A small yellow screwdriver!

Because the handover date of the An2 is approaching, Michael and Toni decide to fly out in the evening.

This way they should arrive in Oklahoma at dawn.

Unfortunately, a thunderstorm forces them to change their plans.

Since this will be a night flight, here are the required switches of the AN2:

The cab light has the normal function again (so no refueling).



You will find the corresponding counters of the Mooney overhead.
By the way, the flight with the Mooney starts one hour later, so that you can enjoy a night landing despite the faster flight.

Start of the flight

Trip 7 (as planned): High View Farm (61VA) - Oklahoma: Will Rogers World (KOKC)

Because of the thunderstorm: High View Farm (61VA) - Cincinnati (KCVG) 315nm

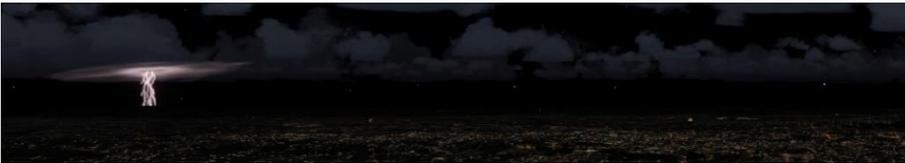
You're at High View Farm, runway 21.

Take off, climb to 1500m (5000feet) and fly heading 270.

You will immediately notice that the AN2 climbs much faster. No wonder, without extra tanks / fuel the heavy machine has become a lightweight.

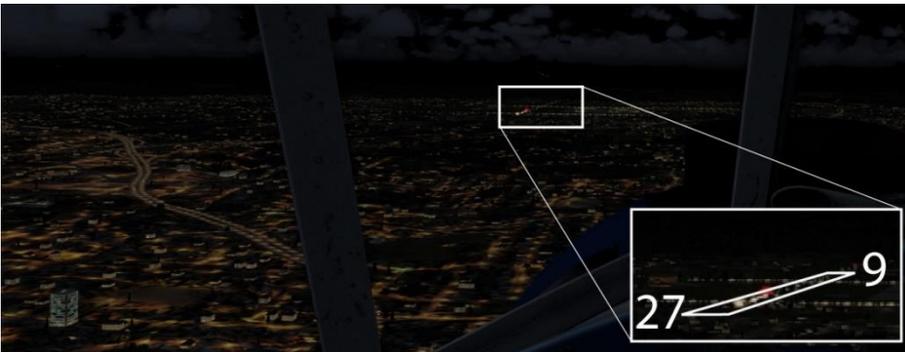
After a while Toni notices that they are flying towards a thunderstorm. So the two try to fly around the thunderstorm with heading 290.

Unfortunately, the course correction does not have the desired effect. The thunderstorm comes closer.



So change of plan: land in Cincinnati
Follow the tower's instructions to the airport.

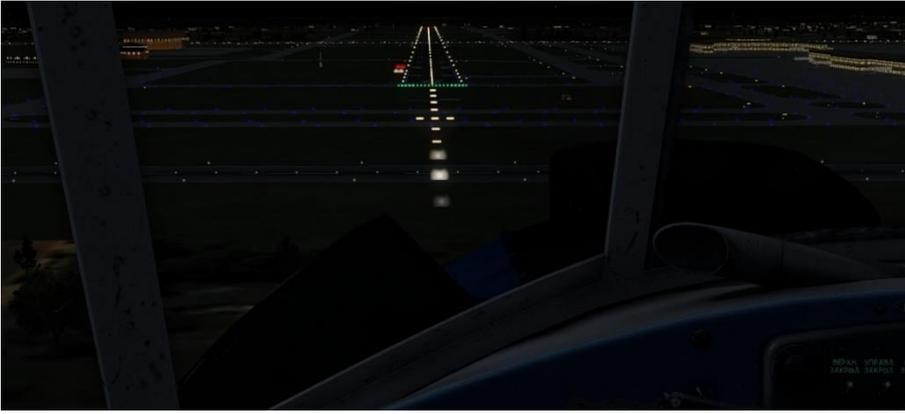
The airport appears in the distance.



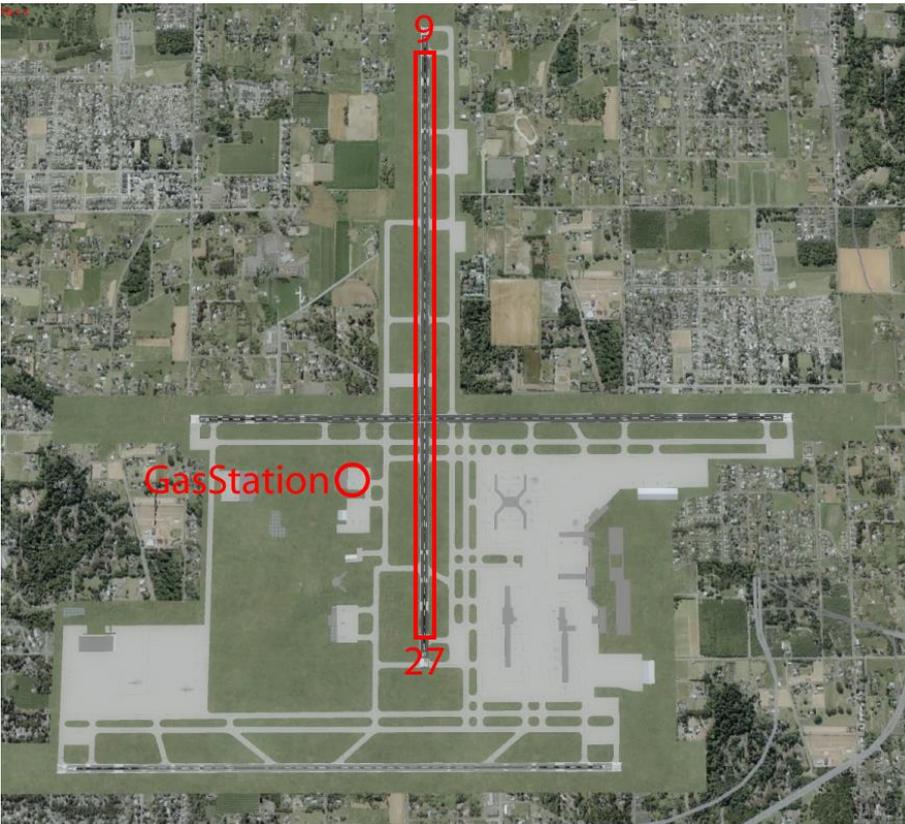
Align with runway 27....



...and land.



Be sure to follow the instructions of the tower.
Failure to do so will have consequences.



Roll to the gas station.

I hope you enjoyed this flight, if so please give feedback to p3d@andi20.ch . Also send error messages (spelling mistakes, wrong information, etc.) to p3d@andi20.ch, I appreciate any feedback.