## Abandoned & Little-Known Airfields:

# Maryland, Montgomery County

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Congressional Airport (revised 2/6/12) - Gude Airport (revised 2/5/12) - Turbo-Porter Field (revised 4/18/06)

#### Gude Airport, Rockville, MD

39.11 North / 77.15 West (Northwest of Washington, DC)



A 1957 aerial photo of Gude Airport depicted the field as having a single grass east/west runway,

with a single T-hangar at the west end.

What appeared to be 2 other "runways" running northeast/southwest were actually much longer features running through the property (perhaps pipelines?).

This small private airfield was evidently established at some point between 1951-57,

as it was not yet depicted at all on an early Fall 1951 aerial photo (courtesy of Chris Kennedy),

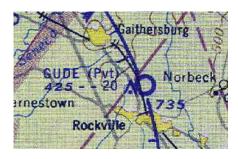
the January 1956 Washington Sectional Chart (according to Chris Kennedy), or the 1956 USGS topo map.

The earliest depiction which has been located of Gude Airport was a 1957 aerial photo.

It depicted the field as having a single grass east/west runway, with a single T-hangar at the west end.

What appeared to be 2 other "runways" running northeast/southwest

were actually much longer features running through the property (perhaps pipelines?).



The earliest aeronautical chart depiction which has been located of Gude Airport was on the August 1957 Washington USAF Sectional Chart (courtesy of Chris Kennedy).

It depicted Gude as a private airfield with a 2,000' unpaved runway.

According to Chris Kennedy, "It was owned by Gude Nurseries.

I remember driving by it numerous times when I used to live around there [from 1958-74]."

The 1962 AOPA Airport Directory described Gude as an unattended airfield having a single 2,000' sod Runway 9/27.

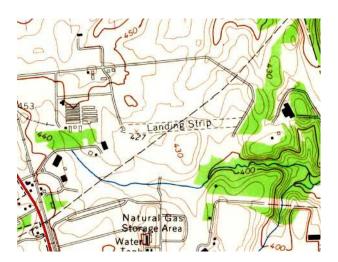
There was no mention of it being a private airfield.

According to George Speake, "My grandfather was Adolph Gude and was the owner of Gude & Sons Nursery, Inc., and therefore the Gude Airport as you have called it.

We never did call it that, instead referring to it as 'the airstrip at the nursery'."

Merton Meade recalled, "Dolph Gude's strip was nice.

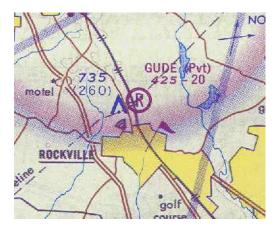
It seems he kept his Travel Air there. A 'real' Travel Air, that is, not the Beechcraft twin."



The 1965 USGS topo map depicted Gude Airfield as consisting of a single unpaved east/west runway, labeled simply as "Landing Strip".

The 1967 AOPA Airport Directory (courtesy of Chris Kennedy) described Gude as a "Private airstrip closed to public", with a single 2,000' sod Runway 9/27.

According to Jerry McCauley, "I remember the T-shaped hangar & grass strip being very close to the north edge of Gude Drive, a major county road built in 1968."



Gude Airport, as depicted on the April 1969 Washington Sectional Chart (courtesy of Chris Kennedy).



A 1970 aerial photo of Gude Airport (courtesy of Jerry McCauley),

showing a single light aircraft on the west side of the field.

Jerry noted, "The metal hangar can be seen as a T-shaped structure just north of the roadway & just west of where the curve begins.

The grass airstrip runs due east-west (9/27) as the roadway curves away from it.

The strip scales about 2,000' long & ends at a wooded parcel separating it from what was the landfill area at the time."



Gude Airport, as depicted on the 1970 Washington Sectional Chart (courtesy of John Clifford).

Padraic Brown recalled that in the early & mid 1970s, a hangar was located on the north side of Gude Drive.

Gude Airport evidently closed at some point between 1970-76, as it was no longer listed among active airfields in the 1976 AOPA Airports USA directory (according to Chris Kennedy).

According to George Speake, "The reason it was closed was due to the fact that Montgomery County needed a new garbage dump.

They condemned the part of the nursery that included the airstrip and my grandfather was forced to begin renting a tiedown space at a close by airport."

Padraic Brown noted "that the closing of Gude Airport wasn't the end of aeronautics in the area: during the mid to late 1970s, model airplane flyers used to congregate on a strip of land south of Gude Drive, directly across from the old hangar to fly their planes."



A 1979 aerial photo of the site of Gude Airport (courtesy of Jerry McCauley).

Jerry noted, "Eventually the landfill & other development expanded, taking the airstrip.

By 1979 the T-shaped metal hangar still existed,

but it had been cut off from the former strip by a private roadway approximately where Calhoun Drive is today.

The grass strip appears over-grown & shortened by landfill operations.

Obviously, the airport was no longer in operation."

By the time of the 1981 USGS topo map, the airfield was no longer depicted at all.



As seen in the 1988 USGS aerial photo, at some point between 1979-88 the former Gude hangar had been replaced by building & parking lot, covering the west side of the former airport.



As seen in the 2002 USGS aerial photo,

another building was constructed over the middle portion of the former Gude Airport at some point between 1988-2002, leaving no trace of the former little airport.

The site of the former Gude Airport is located northeast of the intersection of Calhoun Drive & Gude Drive,

appropriately enough.

#### Turbo-Porter Field, Germantown, MD

39.19 North / 77.26 West (Northwest of Washington, DC)



A 1967 aerial photo by Chris Kennedy of the Fairchild plant in Germantown (which was quite new at the time).

The STOL runway is the dark strip on the right, in between the buildings & Route 270.

This private Short Takeoff & Landing (STOL) runway
was evidently built at some point between 1963-67,
as nothing but woods was depicted at the site on a 1963 aerial photo.
The earliest depiction of the airfield which has been located
was a 1967 aerial photo by Chris Kennedy.

It depicted the STOL runway in between the Fairchild plant & Route 270.

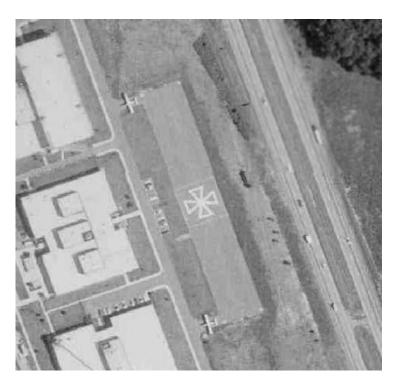
The short runway was built adjacent to the Germantown plant of the Fairchild Defense Company.

The runway consisted of a mere 600' long asphalt strip,

located in between the Fairchild office buildings & Route 270.

According to Chris Kennedy, Fairchild was license-building the Pilatus Turbo Porter in the 1960s, and they used to land one at the Germantown STOL runway occasionally.

A total of 92 Porters were built by Fairchild, which had an aircraft factory nearby in Hagerstown, MD.



The only photo which has been located showing aircraft at the Turbo-Porter Field is this remarkable 1970 aerial view, which depicted 2 Turbo-Porters parked on the field, one at at each taxiway leading from the runway.

Amazing to see fixed-wing aircraft could actually use a runway this short!

The 1971 USGS topo map depicted the adjacent office buildings, but did not depict the runway at all.

The only airfield directory reference to the field which has been located

was in the 1982 AOPA Airport Directory (courtesy of Ed Drury).

It described Turbo-Porter Field as consisting of a 600' asphalt Runway 17/35,

and included the note: "Private. Closed to public. STOL Operation of company owned Porter only."

Merton Meade recalled, "I actually flew into the Turbo-Porter strip one time in a Porter, but as a passenger.

It was actually just lines painted on the car park!"

Turbo-Porter Field was not depicted on any aeronautical chart (from 1960, 1965, 1966, 1973, 1991, 1998, etc.).

It may have been not depicted on the charts at the owner's request,

which is an option available to the owner of a private airfield.

It also was not depicted at all on USGS topo maps from 1979, 1981 or 1984.

Jerry Duncan recalled, "At the time I was hired on in 1983 Fairchild Space & Electronics Company had just divided into two divisions: Fairchild Space Company (of which I was an employee) and Fairchild Communications & Electronics Company.

It is my understanding that the Chairman of the Corporation, Ed Uhl,

used the runway when commuting between Germantown & his Eastern Shore home.

It was an awesome sight to watch that Porter wind up & jump into the air on such a short runway!"

Sean Maloney recalled, "I was a high school student at Seneca Valley High School from 1983-85 and the Pilatus Porter strip at the Fairchild facility was an active strip at that time.

We used to watch them land & takeoff with the STOL aircraft.

The Fairchild A-10 factory was up at Hagerstown & we used to see A-10's fly over all the time.

I moved from the area in 1986.

When I was visiting the area in 1992, the facility was no longer functioning as a runway."

Jerry Duncan recalled, "When Uhl sold Fairchild Industries to an investment group the runway was no longer used.

I can't recall the exact date but probably around 1993 or so."

The Fairchild Defense Company was purchased by Orbital Sciences in 1994, and was purchased again by Smiths Industries in 2000.



As seen in the circa 2001 aerial photo,

the former STOL runway still existed, but reused as a parking lot.



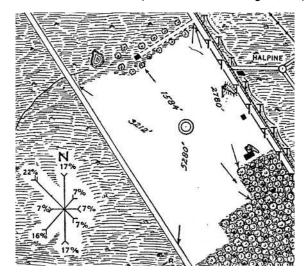
A circa 2005 aerial photo looking north at the south end of the former STOL runway showed that it has a helipad marking on the center.

The site of the Turbo-Porter Field is located in between Century Boulevard & Route 270.

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### Congressional Airport, Rockville, MD

39.06 North / 77.13 West (Northwest of Washington, DC)



The airfield at Congressional Airport, as depicted on a 1929 Commerce Department Airway Bulletin (courtesy of Michael McMurtrey).

Congressional Airport was Montgomery County's first commercial airfield.

According to the book "Maryland Aloft" by Preston, Lanman, and Breilhan,
"In 1928, the Congressional School of Aeronautics leased 275 acres from the Wagner family
with the aim of establishing a training facility & airport.

This arrangement changed in the following year, when Congressional Airport, Inc.

purchased 269 acres of land from the Wagner family.

According to some accounts, the airport's founder was Major Harry Horton, a noted aviator.

Horton's reputation helped to ensure the success of the facility,

which became the scene of popular aerial demonstrations."

A 1929 Commerce Department Airway Bulletin (courtesy of Michael McMurtrey)

depicted the airfield area at Congressional Airport as consisting of a rectangular grass field, roughly 3,000' x 2,000',

on which were laid out four runways, the longest measuring 3,212'.

A single hangar was situated on the eastern edge of the field,

along Route 240 (later to become Rockville Pike).



A May 1930 photo (courtesy of Don Warrington) of Chet Warrington at Congressional Airport with his two loves & livelihoods: the airplane & the car.

The plane is a Davis D-1; Chet was a Davis dealer, and he took his pilot's license test in a Davis.

His Davis sales lot was at Congressional.

During its development stage, Congressional was touted as one of the most modern & technically equipped airports in the United States, complete with a flying school, sight-seeing flights & inter-city passenger service.

Advertising materials stressed the airfield's ready accessibility by street rail to both Georgetown & Rockville, and easy connections to the B&O Railway Metropolitan Branch.

In addition, instant legitimacy was lent to the budding endeavor by Major Harry Horton, the airport's founder & an aviation legend.

In its early days, Congressional was the site of all kinds of flying demonstrations.

Entire families, dressed in their Sunday finery, arrived with picnic baskets to spend their weekend afternoons watching the pilots perform heart-stopping acts of aerial acrobatics.



Congressional Airport, as depicted on the May 1932 J-18 Washington D. C. Airway Map (courtesy of Chris Kennedy).

Robert Parks recalled, "I grew up in the area in the early 1930s.

As a kid I frequented every airport that I could get to to watch, wash, and hopefully get a ride in something.

My first airplane ride was at Rockville [Congressional] Airport on June 19, 1935, my  $9^{\text{th}}$  birthday.

We lived in Bethesda at the time and my ride was in an Aeronca C-3."



An undated (circa 1930s?) photo of a group of unidentified men in front of what appears to be a high-wing aircraft (possibly a glider?) and a hangar marked "Congressional Airport" on its roof.

The Airport Directory Company's 1937 Airports Directory (courtesy of Bob Rambo)

described Congressional Airport as having a rectangular 2,500' x 2,000' grass landing area.

The aerial photo in the directory depicted a single hangar at the eastern corner of the field.



A circa 1930s? photo of pilots inspecting their planes at Congressional Airport, including an Aeronca K & a low-wing Aeronca LA, LB, or LC.



Congressional Airport, as depicted on the 1939 Washington Sectional Chart (courtesy of Chris Kennedy).

According to a 2/78 article by Jack Perine in the Mid Atlantic Soaring Association's Convector,

"The most prominent pre-war [WW2] club was the Washington Glider Club which operated a 'Franklyn Utility' from Congressional Airport.

One of its members was entertainer Arthur Godfrey."

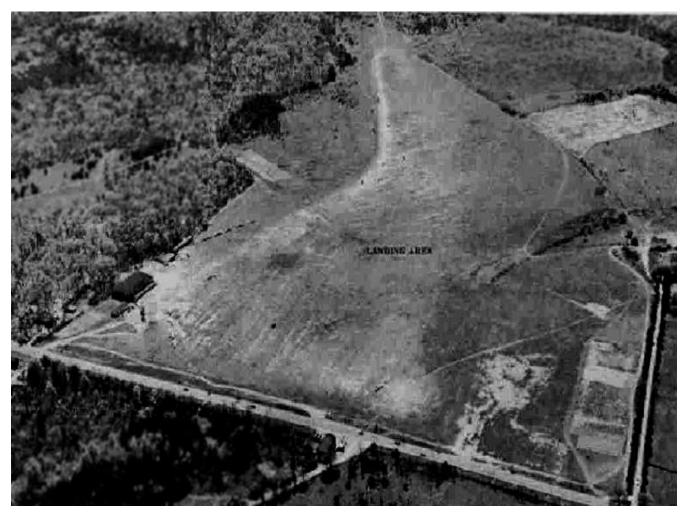


A 1941 photo from the Library of Congress of an instructor with group of student flyers under Civilian Pilot Training Program in front of a Waco UPF-7 at Congressional Airport.



A 1941 photo from the Library of Congress of student flyers of the Civilian Pilot Training Program walking out to their Piper Cubs at Congressional Airport.

Congressional airport operated continuously for 30 years, with the exception of a brief closure during 1942.



A circa 1942-43 aerial view looking southwest at Congressional Airport from the 1945 AAF Airfield Directory (courtesy of Scott Murdock) depicted the field as having an open grass landing area, with a hangar along the east side.

Congressional was described by the 1944 US Army/Navy Directory of Airfields (courtesy of Ken Mercer) as having a 3,100' unpaved runway.

It included the remark, "Restricted to CAP [Civil Air Patrol] operations."

The 1945 AAF Airfield Directory (courtesy of Scott Murdock) described Congressional Airport as a 150 acre irregularly-shaped property within which were 2 sod runways, measuring 3,072' northeast/southwest & 1,770'

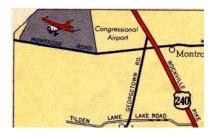
The field was said to have 4 hangars, the largest being a 125' x 70' brick & metal structure.

The field was described as being privately owned & operated.

According to the book "Maryland Aloft",

"By 1947, its assets included 10 hangars & an office building with a lounge.

The landing area, however, was still an unpaved field."



A depiction of part of the property of Congressional Airport, from a 1949 Shell road map (courtesy of Mike Keefe).



A circa late 1940s – early 1950s aerial view looking north at Congressional Airport.

Photo is courtesy of Julian F. Cottrell, who obtained his Private Pilot's License at Congressional in 1947.



A circa late 1940s - early 1950s aerial view looking east at Congressional Airport (courtesy of Julian F. Cottrell).

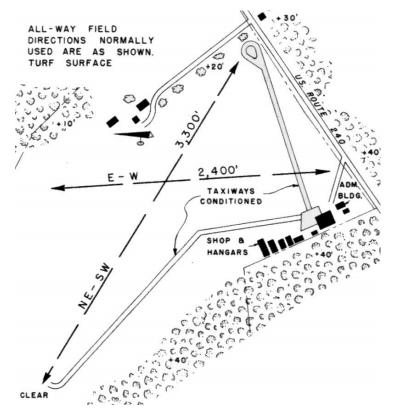


Civil Air Patrol aircraft at Congressional Airport, circa late 1940s - early 1950s, courtesy of Julian F. Cottrell.



A Stearman for sale at Congressional Airport in 1948, for what was at the time a staggering sum of \$500!

Photo courtesy of Julian F. Cottrell.



Congressional Airport, as depicted in the 1950 MD Airport Directory (courtesy of Stephen Mahaley).

The directory depicted Congressional Airport as having an "all-way" turf landing area,

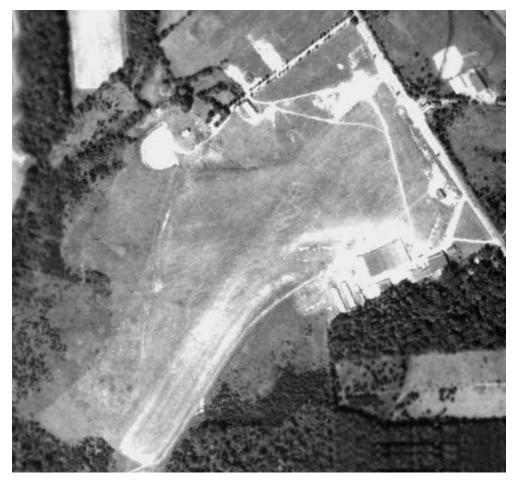
within which were two "normally used" runway areas,

measuring 3,300' (northeast/southwest) & 2,400' (east/west).

A total of nine airport buildings (including a shop, hangars, and administration building)

sat along the east side of the field.

Two "conditioned" taxiways led from the hangars to the northeast & southwest ends of the landing area.



An <u>early Fall 1951 aerial photo of Congressional Airport</u> (courtesy of Chris Kennedy) showed several planes parked on the southeast side of the field.

Congressional Airport was described in the Aerodromes table on the 1951 Washington Sectional Chart (courtesy of Mike Keefe) as having an "all-way" 3,300' unpaved landing area.



The January 1956 Washington Sectional Chart (courtesy of Chris Kennedy) depicted Congressional Airport as having a 3,300' unpaved runway.



The 1956 USGS topo map depicted Congressional Airport as having a single unpaved northeast/southwest runway, with a few small buildings on the north side.

By the late 1950s, however, nearby residential construction was making landings & takeoffs problematic.

The increasing retail value of the land & high taxes made the continued operation of the bustling airfield less attractive than commercial development,

and Congressional Airport's owner, Henry Hyde (who also owned <a href="Hyde-Field">Hyde-Field</a> in Prince George's County) began to redevelop the property to begin construction on Congressional Shopping Center.



A 1957 aerial view depicted Congressional Airport just before it closed.

There were still a total of over 23 light aircraft present on the field,

yet the 1st building of the new shopping center had already been constructed over the north side of the property,

almost directly in line with the northeastern end of the runway.

Congressional Airport was evidently closed at some point during 1957, as it was no longer depicted on the 1957 Washington Sectional Chart (courtesy of Mike Keefe).

By the time of a 1963 aerial photo,

the shopping center had covered the majority of the site of the former airport.

However, even after majority of the airport was gone,

one of the former hangars on the south side of the site continued to stand, and was reused as a roller-skating rink.

A 1970 aerial photo, still showed the hangar remained intact.



An undated view of a former hangar at Congressional Airport, reused as a roller skating rink.

Marc Cantor recalled, "I used to go the roller skating rink as a little kid [circa 1974-76]."

According to the book "Maryland Aloft", the former hangar remained in use as a roller-skating rink until 1983.

It was demolished in 1984.

Curiously, a historical survey of the Congressional Plaza shopping center in 1986 found a single architectural element which still remained at that point from the former airport: a barrel-roofed structure, located at the rear of a furniture store whose front faced Congressional Lane, which was being reused as office space.

The original function of this structure was not determined.

A site visit in 2002 showed that this structure, the last trace of the former airport, had been removed.



As seen in the 2002 USGS aerial photo of the site, not a trace remains of Congressional Airport.

Thanks to Charles Bruno for information about Congressional.

See also: http://www.quirksworld.com/mm-mayjun97.html

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