

## Radar (AN/FPS-66) -

### United States

Type: Building (Surface)

Commissioned: 1959

Operator: Air Force

Length: 12 m

Width: 12 m

Crew: 0



Sensors / EW:

- AN/FPS-66 - Radar, Radar, Air Search, 2D Long-Range, Max range: 426 km

---

**OVERVIEW:** The AN/FPS-66 is fixed, long-range, L-Band General Air Surveillance Radar

**DETAILS:** The AN/FPS-66 is fixed, long-range, L-Band general air surveillance radar. It was the main surveillance radar for the continental United States.

**NOTES:** The AN/FPS-66 is upgraded anti-jam version of the AN/FPS-20 surveillance radar that dominated the US radar network.

**SOURCES:** Federation of American Scientists. "AN/FPS-20 AN/FPS-66 AN/FPS-67 General Surveillance Radar - United States Nuclear Forces." Accessed November 24, 2013. <http://www.fas.org/nuke/guide/usa/airdef/an-fps-20.htm>