8.1

The geodesic distance between Fulton County Air Port and Toledo Express Airport is 27,302.7 Meters.

8.2

3 airports complexes are in Cuyahoga County.

8.3

There is no airport complex in Mahoning County.

8.4

If I lived in Uniopolis, Ohio, Lima Allen County Airport would be the closet to me. It is 9.8 miles far away.

8.5

Racine is the farthest away from an airport complex. It is 47.6 miles far away from the closest airport complex.

8.6

Because there is one airport, Cuyahoga County Airport, within the boundary of Richmond Heights.

8.7

49 counties in Ohio have a population greater than 50,000.

8.8

520 places are within the boundaries of a county with more than 50,000 persons.

8.9

484 places are within an Ohio county with more than 50,000 persons and also within 0.25 miles of a major road.

8.10

5 places are within an Ohio county with more than 50,000 persons, within 0.25 miles of a major road, and more than 35 miles from an existing airport complex.

8.11

These places are: East Palestine, Coolville, Port Washington, New Waterford, and Rogers. East Palestine is classified as city. The other four are classified as villages.

8.12

East Palestine, New Waterford, and Rogers are in Columbiana. Port Washington is in Tuscarawas. Coolville is in Athens.

8.13

|  |  |  |
| --- | --- | --- |
| Place Name | Nearest Airport | Distance (Miles) |
| Rogers | Carroll County-Tolson Airport | 37.2 |
| Port Washington | Harrison County Airport | 35.2 |
| Coolville | Morgan County Airport | 38.1 |
| East Palestine | Youngstown-Warren Regional Airport | 37.0 |
| New Waterford | Youngstown-Warren Regional Airport | 36.9 |

8.14

12 airport complexes are within 100 miles of the chosen site.

8.15

55 populated places are within 35 miles of the chosen site.