



# Kingfisher Airport Benchmark

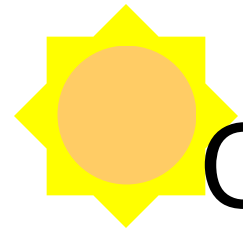
*What types of airports do comparable cities have?*



# Research Questions

- How does Kingfisher's airport compare to other municipal airports?
- What cities are similar to Kingfisher?
- What kind of airports do they have?

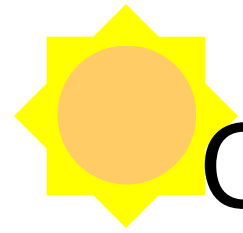




# Comparable Cities

- Located in Oklahoma
- Population approximates Kingfisher
  - In the 3,000 and 6,000 range (Census 2000)
- Not a bedroom community of OKC, Tulsa, or Texas (i.e., gas prices & travel times make Kingfisher fundamentally different from those places)
- Not too far away from OKC
  - Within 130 miles of OKC
  - Within 2 hrs, 15 min driving of OKC





# Comparable Cities

- Checotah
- Hobart
- Holdenville
- **Kingfisher**
- Lone Grove
- Madill
- Marlow
- Okemah
- Perry
- Sayre
- Sulphur
- Tonkawa
- Watonga
- Wewoka





# Findings

- 2 Cities without local airports
- 3 Cities with private-access airports
- 2 Cities with public-access turf runways
- 7 Cities with paved runways

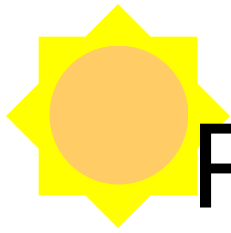




# No Local Airport

- Wewoka
- Lone Grove



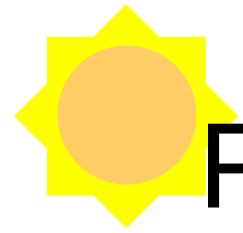


# Private Access

- Perry (290K)\*
- Marlow (50K8)
- Checotah (480K)

\*FAA Designation

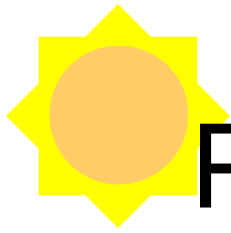




# Public Access: Turf Runway

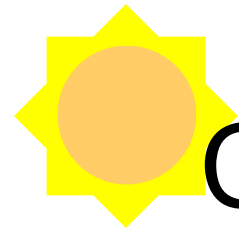
- Kingfisher (F92)
- Okemah (F81)





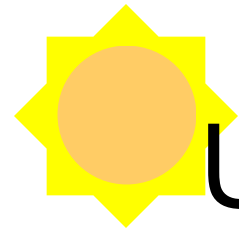
# Public Access: Paved Runway

City	FAA #	Max RW Length in FT	RW Type or Load	Inst Procedures	Fuel Avail
<b>Watonga</b>	KJWG	4,000	30,000 lbs single wheel	yes	100 LL
<b>Holdenville</b>	F99	3,250	30,000 lbs single wheel	yes	100 LL
<b>Sulphur</b>	F30	3,500	12,500 lbs single wheel	no	100 LL
<b>Tonkawa</b>	403	3,500	30,000 lbs single wheel	yes	100 LL
<b>Hobart</b>	KHBR	5,507	20,000 lbs single wheel	yes	100 LL Jet A
<b>Madill</b>	1F4	3,005	8,000 lbs single wheel	yes	no
<b>Sayre</b>	304	5,017	30,000 lbs single wheel	no	no



# Current Local Air Traffic

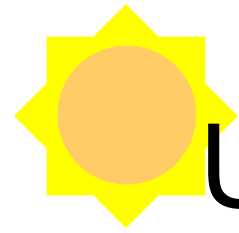
Characteristic	Kingfisher (F92)	Watonga (KJWG)
<b>Runway Type</b>	Turf	30,000 lbs – single wheel
<b>Runway Length</b>	2,580 ft	4,000 ft
<b>Aircraft Based On The Field</b>	7	20
– <b>Single Engine</b>	100%	100%
– <b>Multi Engine</b>	0%	0%
<b>Operations Per Week</b>	57	77
– <b>Transient General Aviation</b>	<b>67%</b>	38%
– <b>Local General Aviation</b>	33%	38%
– <b>Military</b>	0%	25%



# Unanswered (at this time)

- Are any of these cities better or worse off than Kingfisher because of their airport (or lack of)? If so, in what way & how much?

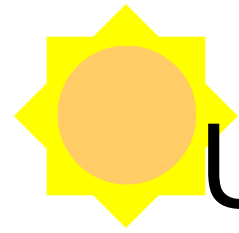




# Unanswered (at this time)

- Which comparable cities/airports are “best of breed”?
- Should we look beyond this short list for “best of breed”?

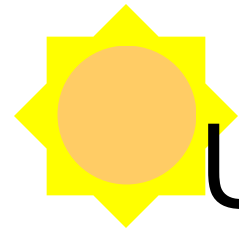




# Unanswered (at this time)

- Are there existing, relevant, rural economic development studies on the impact of airport expansion?

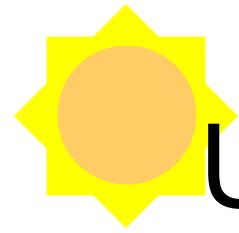




# Unanswered (at this time)

- What are the key minimum airport attributes needed to support the kind of air traffic Kingfisher is looking for?
  - Runway length
  - Runway load
  - Other features
    - instrument procedure capability
    - fuel types
    - car rental, etc.

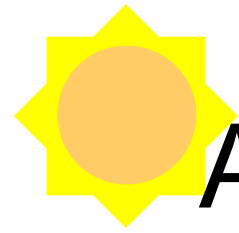




# Unanswered (at this time)

- What is the Return On Investment (ROI), both direct and indirect?
- Does Kingfisher need its own, or should it partner with another municipality on a shared facility?
  - example: Guthrie-Edmond Airport





# Additional Reading

- *How Important Is Airport Access for Rural Businesses*
  - A discussion on the impact of municipal airports on rural economic development
  - Source: USDA
- *System Plan Classifications*
  - A description of airport attributes as they relate to different aircraft types
  - Source: Oklahoma Aeronautics Commission
- *System Plan Airport Classifications*
  - An inventory of OK municipal airports, listing their current capabilities and their 5-10 year planned enhancements
  - Source: Oklahoma Aeronautics Commission

Note: Copies of these reports can be found at:  
<http://www.GlobalThinkingResearch.com/>





**KSPI is an ongoing process.**

*Your KSPI Research Team is  
here to help you!*

*Working together since October 2005*  
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