Hanger Hill / College Station

Route 20 is a radial route that operates between downtown Little Rock and the College Station neighborhood in eastern Little Rock. Route 20 provides service to the Hanger Hill neighborhood and the Little Rock Port Authority.



SERVICE PATTERNS: Route 20 operates on the same alignment for all trips. From downtown Little Rock, Route 20 provides service to Hanger Hill, College Station and the Little Rock Port Authority. The route operates primarily along 9th Street, College Street, 15th Street, East Roosevelt. Frazier Pike and Fourche Dam Pike.

SCHEDULE: Service operates on weekdays, Saturdays and Sundays.

	Span of Service	Typical Headway (minutes)	One-Way Trips
Weekdays	5:31 a.m7:12 p.m.		28
Early AM	Before 6:15 a.m.	60	2
AM Peak	6:15-8:15 a.m.	60	4
Midday	8:15 a.m3:15 p.m.	60	14
PM Peak	3:15-6:15 p.m.	60	6
Evening/Night	6:15 p.m. and Later	60	2
Saturdays	5:31 a.m7:12 p.m.	60	28
Sundays	-	-	-

RIDERSHIP: Route 20 is a low ridership route, with 124 passengers per weekday. Ridership is consistent throughout the day.



Represents weekday ridership from Nov. 1, 2016 to April 30, 2017.

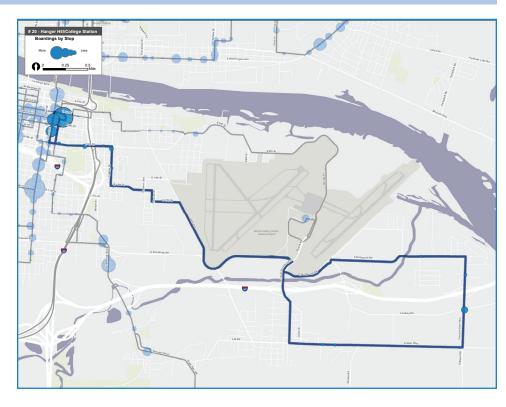
PERFORMANCE: Route 20 is a low-performing route in all performance measurements throughout the week:

	Wee	Weekday		Saturday		Sunday	
	Value	Rank	Value	Rank	Value	Rank	
Ridership	94	18	47	19	-	-	
Riders per Revenue Vehicle	6.9	22	3.6	18	-	-	
Rider/Trip	4.4	22	2.9	19	-	-	

Weekday rank is of 25 routes; Saturday, of 21 routes; and Sunday, of 13 routes. Ridership from Nov. 1, 2016 to April 30, 2017 is represented.

SERVICE DESIGN:

	Value	Comment
Directness (end-to-end vs. most direct route)	1.7	Ranked 24th — One-way loop pattern
Average Speed (mph)	16.0	Ranked 8th — Above average
Stop Spacing (stops per mile)	3.5	Ranked 7th — Well spaced
Schedule Convenience (best headway)	60	Clockface headways for outbound service
Schedule Regularity	Fairly Regular	Slight variation in early AM and evening



STRENGTHS, WEAKNESSES AND OPPORTUNITIES

STRENGTHS:

- Provides connections to neighborhoods and employment sites between downtown and Fourche Dam Pike.
- Serves unique markets including the College Station neighborhood and the Little Rock Port Authority.

WEAKNESSES:

- · Route serves very low-density environments.
- Significant segment of one-way service along large terminal loop.

OPPORTUNITIES:

- Coordinate service to the Little Rock Port Authority to match shift times.
- Extend Route 6 to serve College Station neighborhood.

