

Oga Line



Introducing

The Oga Line is a 26.4 km long line connecting Oiwake Station in Akita City, Akita Prefecture, to Oga Station in Oga City, Akita Prefecture. All trains operate directly to the Ou Line, and this DLC includes a 39.4 km long section, including a portion between Akita Station and Oiwake Station on the Ou Line.

The Oga Line began service in 1913 as the Funakawa Light Rail Line connecting Oiwake and Futada Stations, and later in 1916 the entire line was opened to Funakawa Station, which is now Oga Station. Currently, only regular trains operate on the line, but in the past, the night express train "Oga" departing from Ueno Station used to run to Oga Station as a temporary train.

The maximum speed changes depending on the section of track (Ou Line section: 95 km/h, Oga Line section: 85 km/h), and all trains are operated as one-man trains. (*In this DLC, implemented in two-man specification)

The EV-E801 series AC battery-powered trains began operating on the Oga Line in 2017, and now all trains on the line are operated by the EV-E801 series. The EV-E801 Series runs in two modes: between Akita Station and Oiwake Station, the electrified section, it runs on electricity from overhead wires, while between Oiwake Station and Oga Station, the non-electrified section, it runs

on electricity stored in storage batteries with the pantographs down. The first track at Oga Station is equipped with recharging facilities so that passengers can recharge their batteries during the time the train stops before turning around.

On the way to Oiwake Station, the Ou Line section runs through a bedroom town of Akita City. After leaving Oiwake Station, the train enters the Oga Line section, where fields along the line become conspicuous, and from the Wakimoto Station area, the train winds through mountainous areas. Please enjoy driving the EV-E801 series AC battery-powered train with the sightseeing spot "Mt. Kanpuzan" in Oga City, Akita Prefecture in this DLC.

Key data

- Line Length: 39.4 km
- Number of stations: 13
- Safety system: ATS-Ps
- Train model: EV-E801 serie (2 cars)
- Max speed:
 - Akita ~ Oiwake: 95 km/h
 - Oiwake ~ Oga : 85 km/h
- Max speed after signals:
 - Reduced speed (green/yellow): 65 km/h (75km/h for Akita ~ Oiwake)
 - Caution (yellow): 45 km/h (55km/h for Akita ~ Oiwake)
 - Speed restriction (yellow/yellow): 25 km/h
- Routes:
 - Akita ~ Oga (1127M) : "Local" type - 12 stations - 39.4 km
 - Akita ~ Oga (1131M) : "Local" type - 12 stations - 39.4 km
 - Akita ~ Oga (1133M) : "Local" type - 12 stations - 39.4 km
 - Akita ~ Oga (1135M) : "Local" type - 12 stations - 39.4 km
- In-train announcements : Yes
- Driver announcement (pointing-and-calling) : Yes

Features

As timetables are not available on the screen, we recommend using the timetables or displaying the STA indicator.

On arrival at Oiwake station, you can listen to the procedure for switching from the electrified network to the batteries.

Stations list

Station name	Japanese name	Distance from Oiwake (km)	JRETS connections
Akita	秋田	13	
Tsuchizaki	土崎	5,9	
Kami-Iijima	上飯島	3,4	
Oiwake	大井川	0	
Detohama	大戸浜	5,1	
Kamifutada	上戸田	8,3	
Futada	戸田	10,4	
Tennō	天王	13,2	
Funakoshi	船越	14,9	
Wakimoto	和知	18,9	
Hadachi	八達	23,7	
Oga	小川	26,6	

Movie

<https://www.youtube.com/embed/QQdg5P1jtKY?si=I3DLZKnjBDiHNx5b>

Useful links

Wikipedia: https://en.wikipedia.org/wiki/Oga_Line

Driver's guide and timetables: https://docs.google.com/spreadsheets/d/1veRrSGC2B-1JWe4Hb5_0KAKxrMIHsqz_-CmTq8uOJLw/edit#gid=1213761562

