

Denali Park Road Vehicle Management Plan

Indicators and Standards

Number of vehicles stopped at the same location to view wildlife at one time (Number of vehicles at a wildlife stop)

Wildlife Viewing Subzone 1	<p>75% of wildlife stops will have 3 or fewer vehicles (5-year average)</p> <p>No one year will have less than 70% of wildlife stops with 3 or fewer vehicles</p> <p>90% of wildlife stops will have 4 or fewer vehicles (5-year average)</p> <p>No one year will have less than 85% of wildlife stops with 4 or fewer vehicles</p> <p>95% of wildlife stops will have 5 or fewer vehicles (5-year average)</p> <p>No one year will have less than 90% of wildlife stops with 5 or fewer vehicles</p>
Wildlife Viewing Subzone 2	<p>75% of wildlife stops will have 2 or fewer vehicles (5-year average)</p> <p>No one year will have less than 70% of wildlife stops with 2 or fewer vehicles</p> <p>90% of wildlife stops will have 3 or fewer vehicles (5-year average)</p> <p>No one year will have less than 85% of wildlife stops with 3 or fewer vehicles</p> <p>95% of wildlife stops will have 4 or fewer vehicles (5-year average)</p> <p>No one year will have less than 90% of wildlife stops with 4 or fewer vehicles</p>
Wildlife Viewing Subzone 3	<p>75% of wildlife stops will have 1 or fewer vehicles (5-year average)</p> <p>No one year will have less than 70% of wildlife stops with 1 or fewer vehicles</p> <p>90% of wildlife stops will have 2 or fewer vehicles (5-year average)</p> <p>No one year will have less than 85% of wildlife stops with 2 or fewer vehicles</p> <p>95% of wildlife stops will have 3 or fewer vehicles (5-year average)</p> <p>No one year will have less than 90% of wildlife stops with 3 or fewer vehicles</p>

Number of vehicles parked at one time at the Teklanika and Toklat Rest Stops and Eielson Visitor Center (Number of vehicles at a rest stop)

Teklanika Rest Stop	No more than 12 buses at one time with a total of no more than 16 vehicles
Toklat Rest Stop	No more than 11 buses at one time with a total of no more than 16 vehicles
Eielson Visitor Center	No more than 10 buses at one time with a total of no more than 19 vehicles

Number of vehicles visible at one time in four scenic viewscapes during bus operating hours (Number of vehicles in a viewscape)

Mile 26 Wildlife Viewing Subzone 1	<p>85% of the time there will be 3 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 80% of the time with 3 or fewer vehicles visible in the viewscape</p> <p>95% of the time there will be 4 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 90% of the time with 4 or fewer vehicles visible in the viewscape</p>
Miles 55 and 62 Wildlife Viewing Subzone 2	<p>85% of the time there will be 2 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 80% of the time with 2 or fewer vehicles visible in the viewscape</p> <p>95% of the time there will be 3 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 90% of the time with 3 or fewer vehicles visible in the viewscape</p>
Mile 68 Wildlife Viewing Subzone 3	<p>85% of the time there will be 1 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 80% of the time with 1 or fewer vehicles visible in the viewscape</p> <p>95% of the time there will be 2 or fewer vehicles visible in the viewscape (5-year average)</p> <p>No one year will have less than 90% of the time with 2 or fewer vehicles visible in the viewscape</p>

Maintenance of a one 10-minute gap in traffic per hour at designated sheep crossing locations (Sheep Gap Spacing)

Milepoint 21.6, 37.6, 52.8, 60.6, and 68.5	<p>There will be at least one 10-minute gap in traffic every hour with a 95% success rate (23 of 24 hours with gaps at each crossing) averaged over 5 years</p> <p>No one year will have less than 90% success rate (22 of 24 hours with gaps at each crossing)</p>
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Average number of vehicles per hour per night passing any of the traffic counters west of Savage between 10 pm and 6 am (Night-time Traffic Levels)

There will be an average of 3 or fewer vehicles per hour per night (total westbound and eastbound) passing any of the traffic counters between 10 pm and 6 am, with never more than six vehicles in any one hour. Both standards must be achieved at least 95% of the time. This standard will undergo further analysis and development.

Total number of large (>80,000 pounds) vehicles crossing any of the traffic counters west of Savage in any one hour (Large Vehicle Traffic)

There will never be more than 4 large vehicles in any one hour crossing any of the traffic counters west of Savage. This standard will undergo further analysis and development.

The amount of time a hiker spends waiting to be picked up by a bus (Hiker wait time)

Less than 30 minutes

At least 75% of hikers will have wait times of less than 30 minutes for pick-up by a bus, averaged over 5 years.

No one year will have less than 70% of hikers with wait times of less than 30 minutes.

Less than 60 minutes

At least 95% of hikers will have wait times of less than 60 minutes for pick-up by a bus, averaged over 5 years.

No one year will have less than 93% of hikers with wait times of less than 60 minutes.

Less than 90 minutes

At least 99% of hikers will have wait times of less than 90 minutes for pick-up by a bus, averaged over 5 years.

No one year will have less than 98% of hikers with wait times of less than 90 minutes.
