



Wash Index

REPORT

October 2023





Projected Wash Count
18,671

Actual Wash Count
26,839

Key Factors Driving Prediction

Weather

Fraction of Prediction: 38.1%

Most Import Features: Average precipitation for the month, 68.1%

Number of days with rain above 1.5 millimeters, 18.0%

Economic

Fraction of Prediction: 11.0%

Most Import Features: Current month's average gas price across BLS division, 46.2%

CPI Value for all items, 44.6%

Historic

Fraction of Prediction: 32.1%

Most Import Features: Total washes in same month in previous year, 40.9%

Total washes two months prior, 25.3%

Seasonal

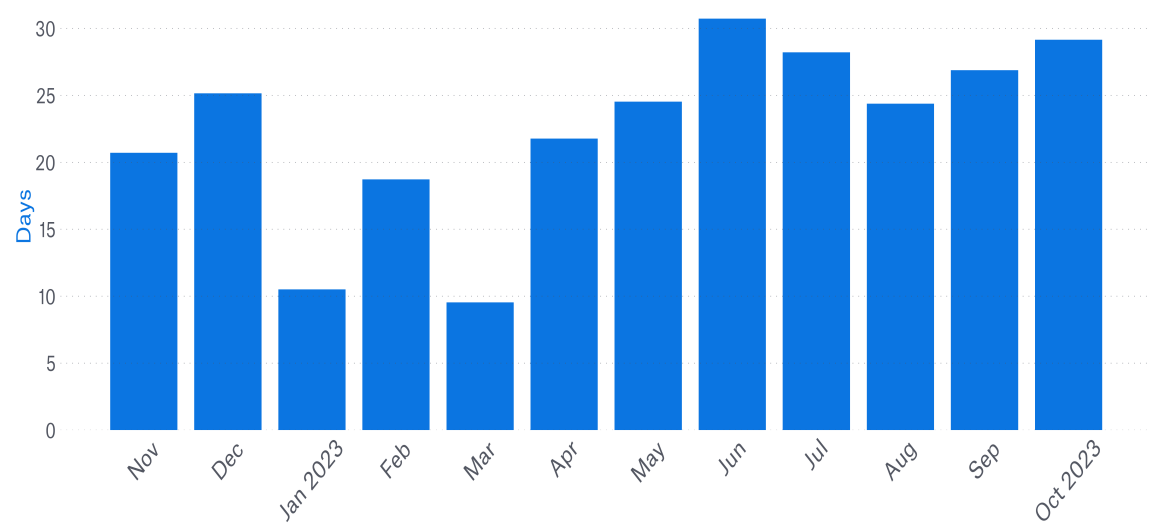
Fraction of Prediction: 18.8%

Most Import Features: Annual seasonality, 64.0%

Quarterly seasonality, 36.0%



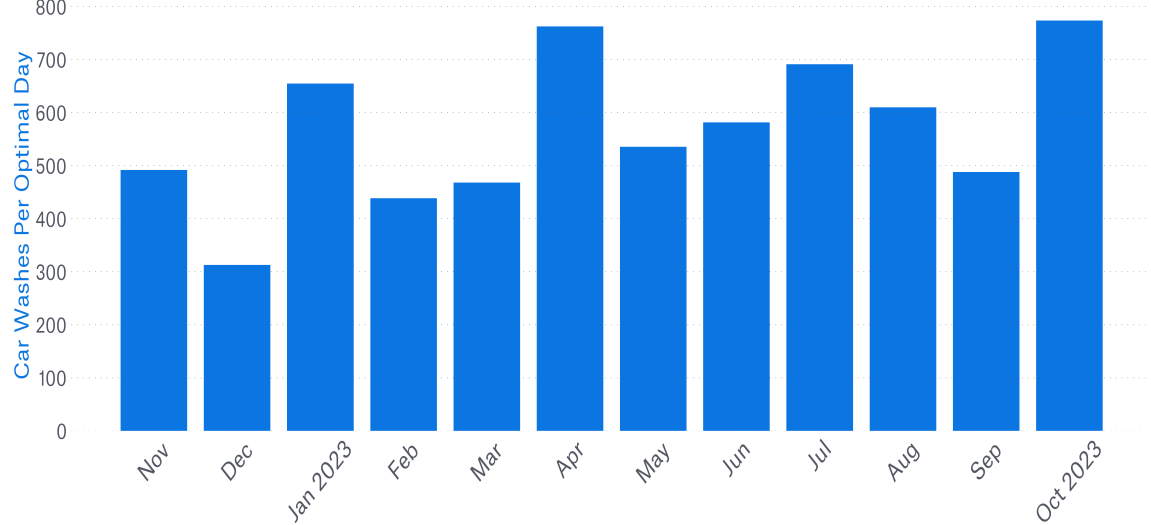
Optimal Car Wash Days



Optimal Car Wash Days

October 2023 experienced approximately 29 days of optimal car wash weather

Washes Per Optimal Car Wash Day



Wash Count per Optimal Car Wash Day

Site 1 washed approximately 773 cars per optimal wash day in October 2023