

History & Objective



BOOSTER FUEL
DELIVERY COMPANY



FOUNDED IN SF IN
2015



APP-BASED SERVICE



CONSUMER BUSINESS
AND FLEET BUSINESS



OVERNIGHT FLEET
BUSINESS



52 WEEK FORECAST
MODEL



UNDERSTANDING THE
DATA



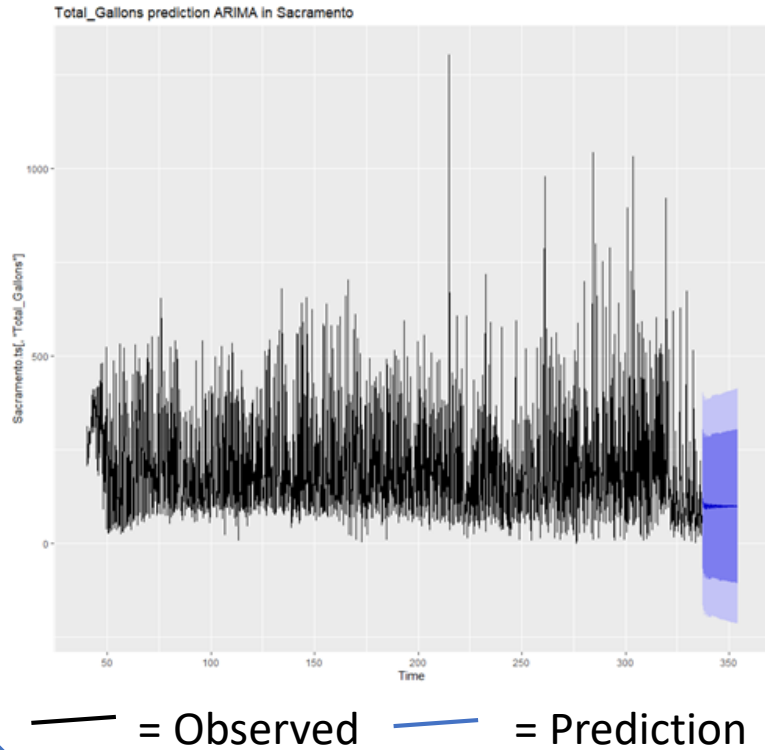
FACTORS THAT WE
CONSIDERED

Evaluation and Forecasting

	Rain	Gas
58c2fdfbe8cc9207005bc97f	0	106
	0	132
	2.75	195
	0.07	61
590a945310b6bd070056335d	0	95
	0	105
	0	218
	2.07	250
	0	76
59ceabd2395d10070045ce66	0	26
	0	10
	0.25	10
	3.52	307
	0	276
5a303b4e16fff6060068d5f6	0	322
	0	11
	0	68
	2.89	645
	0	64

	Point Forecast	Lo 80	Hi 80	Lo 95	Hi 95
337.0000	110.64180	-74.02038	295.3040	-171.7746	393.0582
337.1429	107.43799	-77.28675	292.1627	-175.0741	389.9501
337.2857	120.33067	-65.55551	306.2168	-163.9577	404.6190
337.4286	96.10023	-90.66903	282.8695	-189.5387	381.7392
337.5714	97.03376	-89.73668	283.8042	-188.6070	382.6745
337.7143	109.12668	-77.85606	296.1094	-176.8388	395.0921
337.8571	93.21660	-93.82797	280.2612	-192.8434	379.2766
338.0000	104.72590	-82.31860	291.7704	-181.3340	390.7858
338.1429	97.26305	-89.87968	284.4058	-188.9471	383.4732
338.2857	93.58456	-93.80958	280.9787	-193.0101	380.1792
338.4286	107.09792	-80.69840	294.8942	-180.1118	394.3076
338.5714	91.46099	-96.38982	279.3118	-195.8320	378.7540
338.7143	103.42368	-84.75547	291.6028	-184.3715	391.2188
338.8571	99.59773	-88.68913	287.8846	-188.3622	387.5576

Results



- Successful in creating a forecasting model for regions Dallas, Austin, DC, Sacramento, and Seattle.
- Having a deeper understanding on the different impacts of rain on different regions.
- Minor Improvements:
 - Evaluating TIME of purchase with rain
 - Broaden seasonal patterns with other types of weather (ex: temperature, snow, wind, etc.)