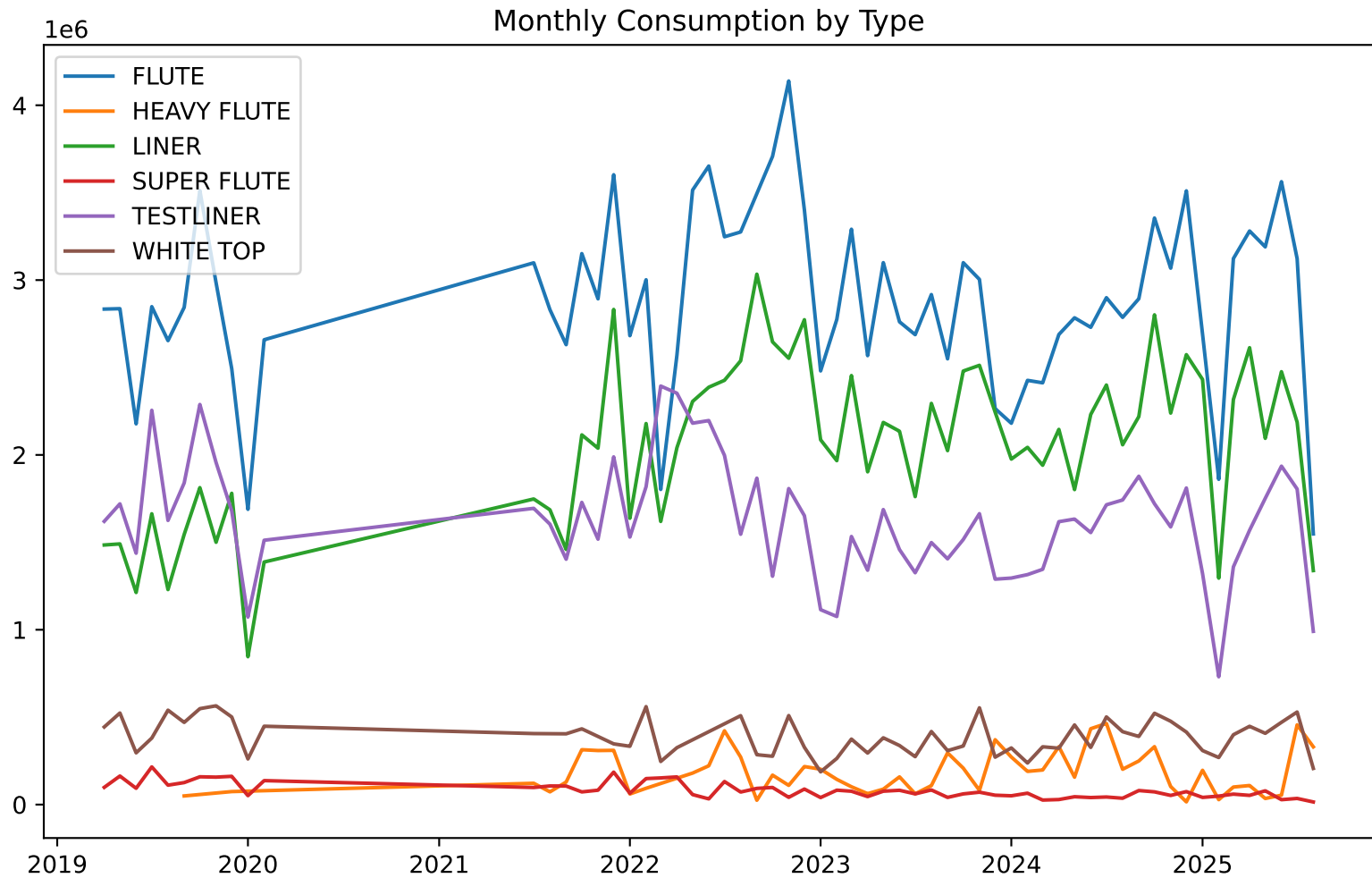


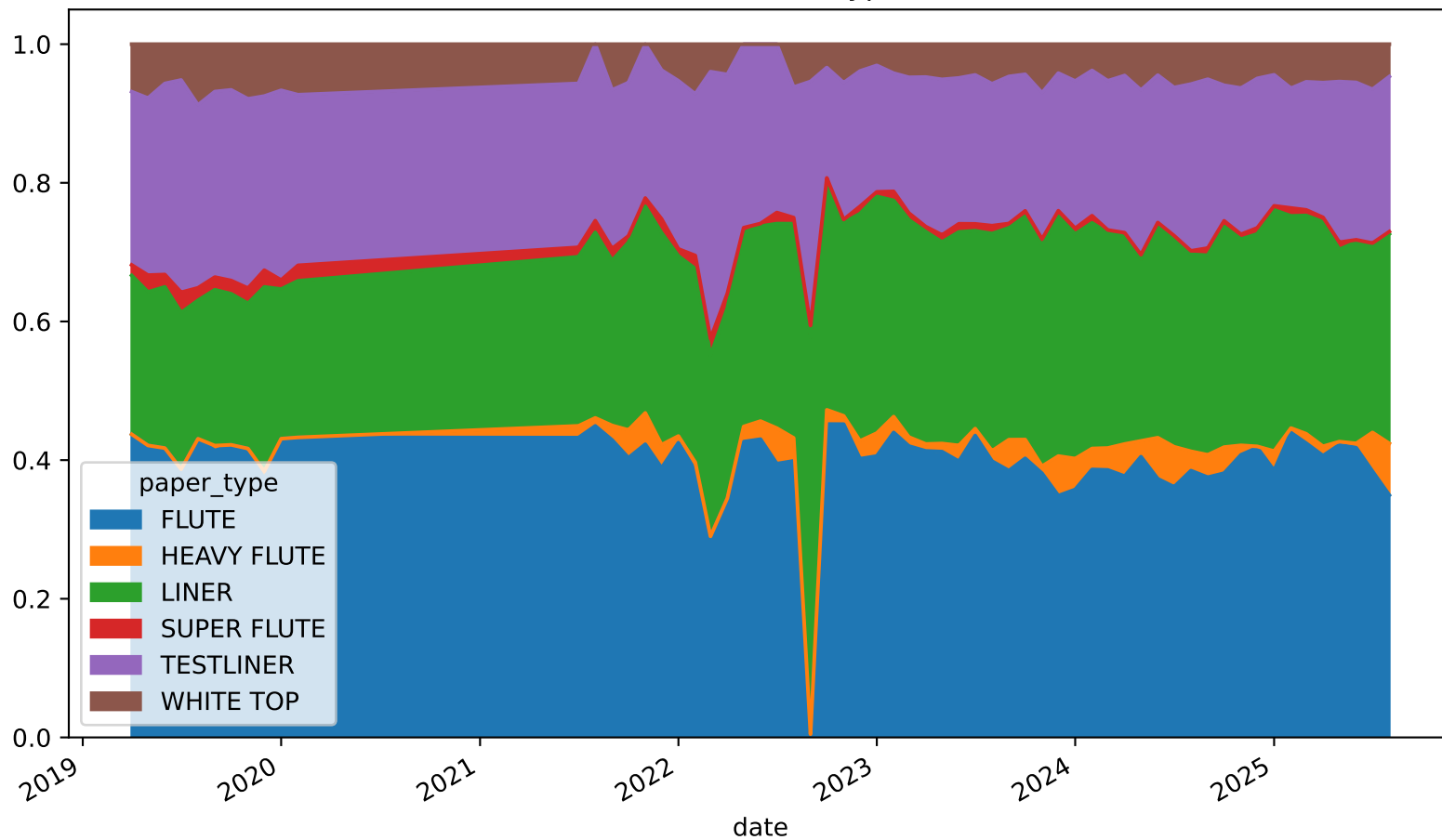
How to read this report

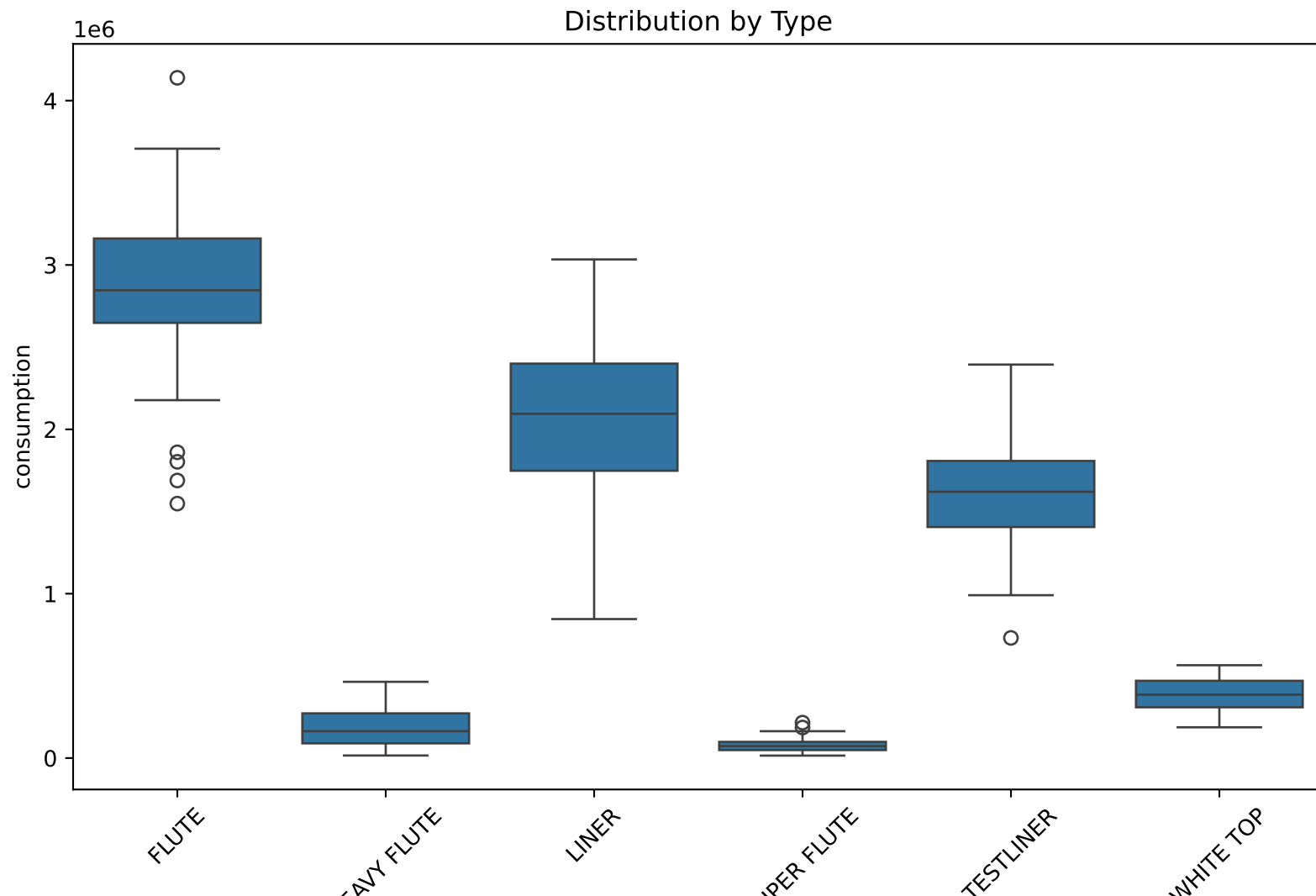
Report guide:

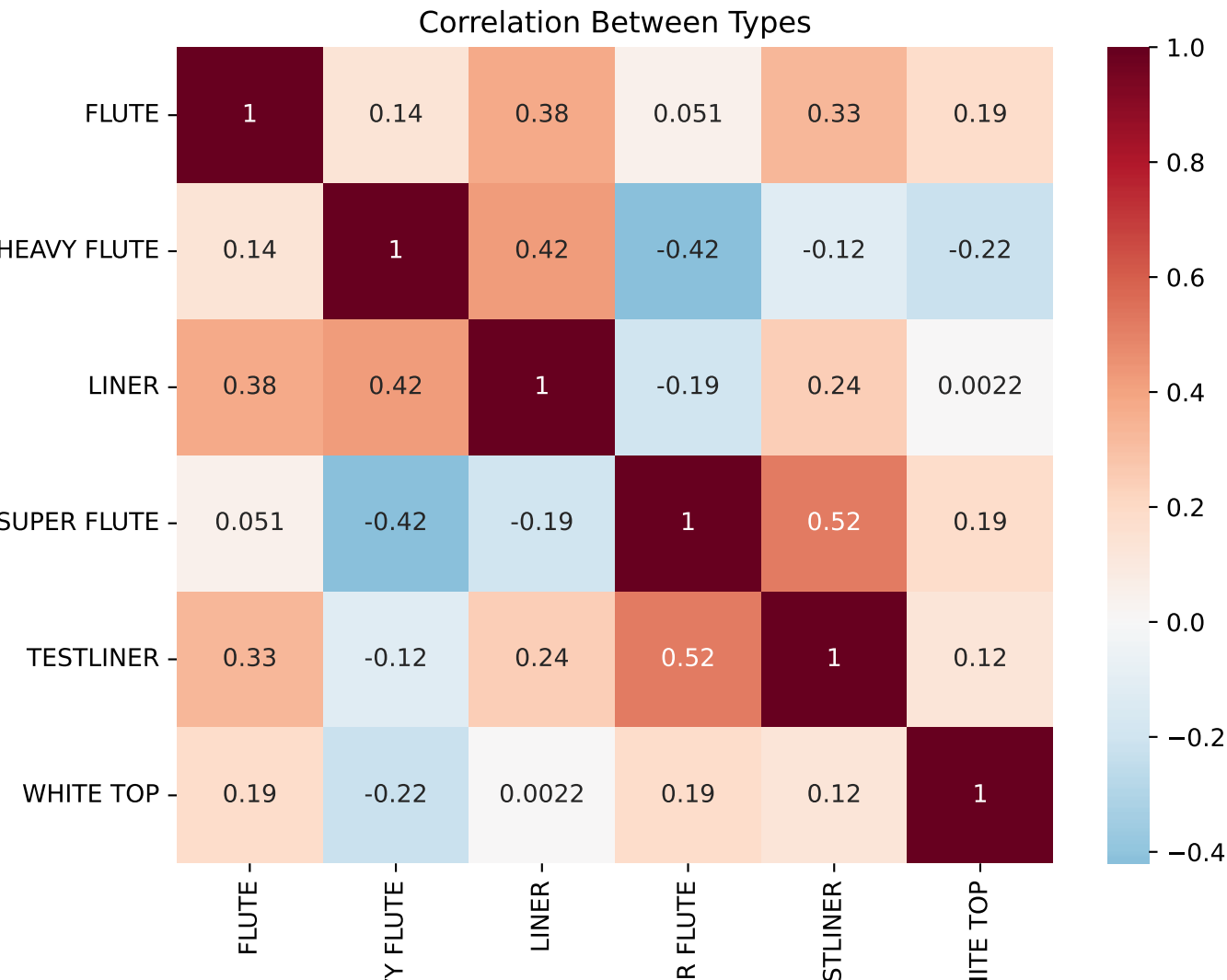
- 1) Monthly Consumption by Type: Lines showing historical monthly totals per type.
- 2) Share of Each Type: Area chart of each type's share of total consumption per month.
- 3) Distribution by Type: Boxplot of monthly distributions (median, quartiles, outliers).
- 4) Correlation Between Types: Heatmap of correlations across type time series.
- 5) Descriptive Stats by Type: Count, mean, std, min, quartiles, max of monthly totals.
- 6) Seasonal Decomposition: Trend/seasonal/residual components (when 2+ years available).
- 7) Forecast 12 Months: Model-based forecast for the next 12 months per type (bounded by recent behavior).
- 8) Purchase Plan: Recommended quantities per month by type (units: kg).



Share of Each Type

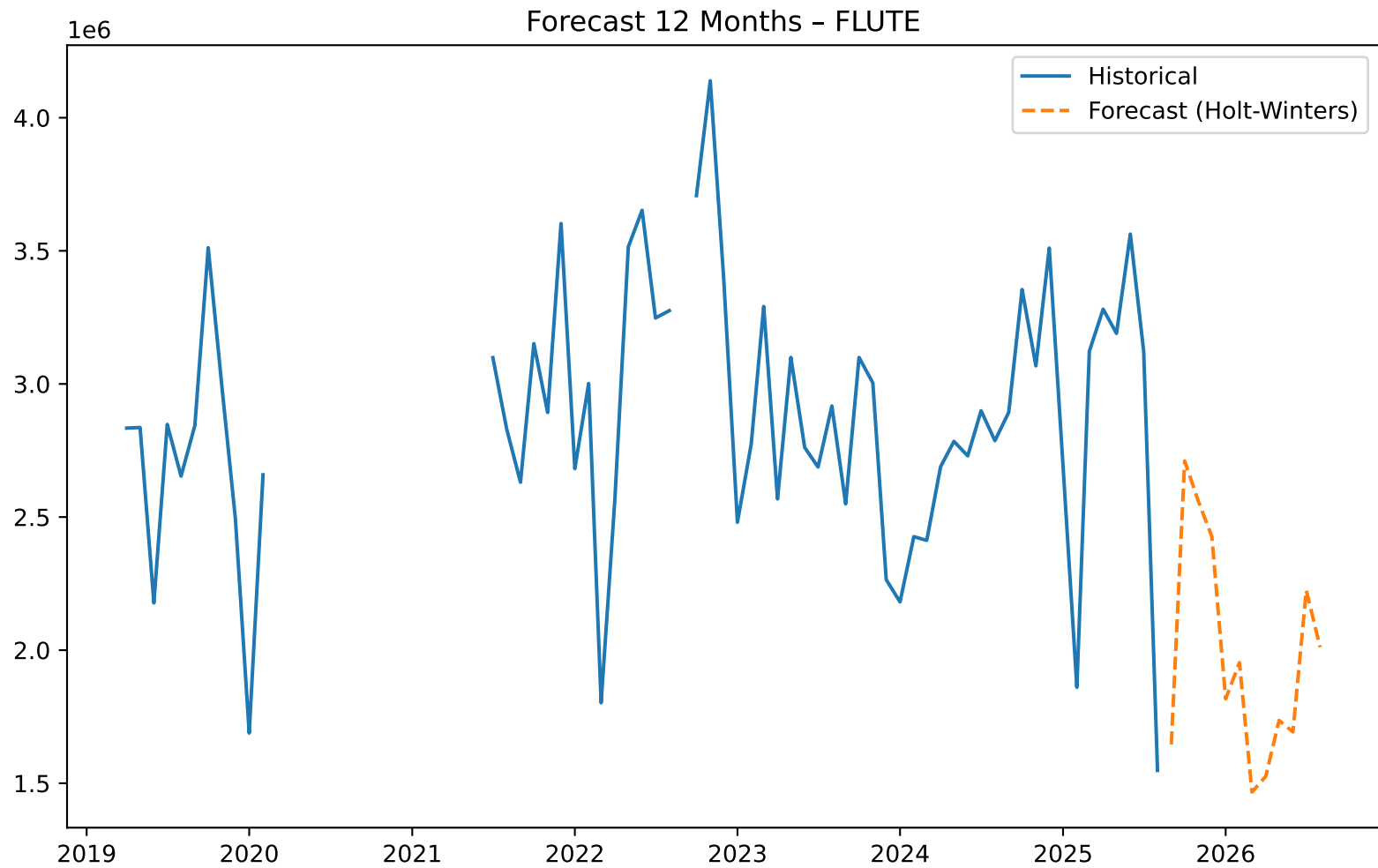




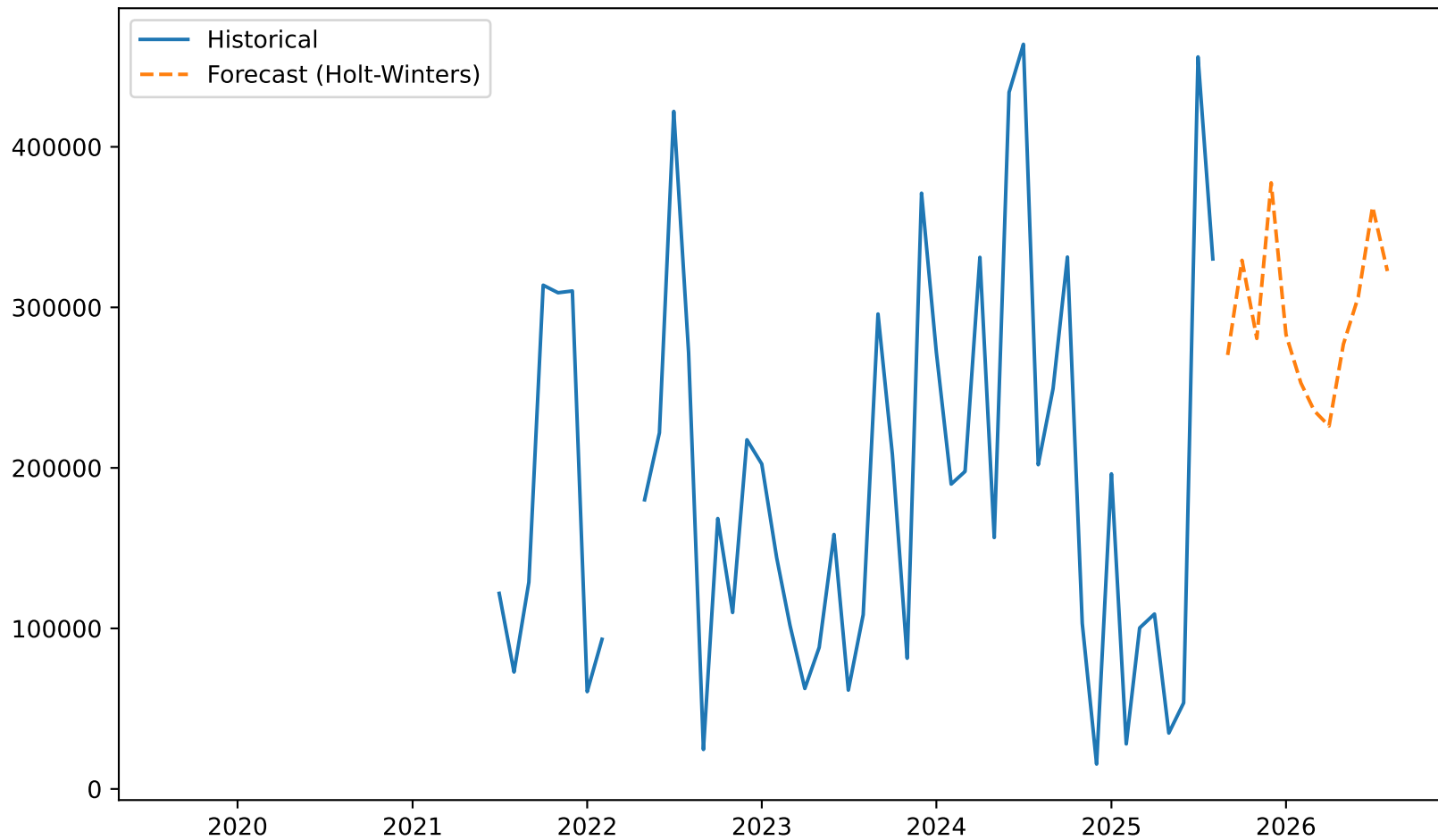


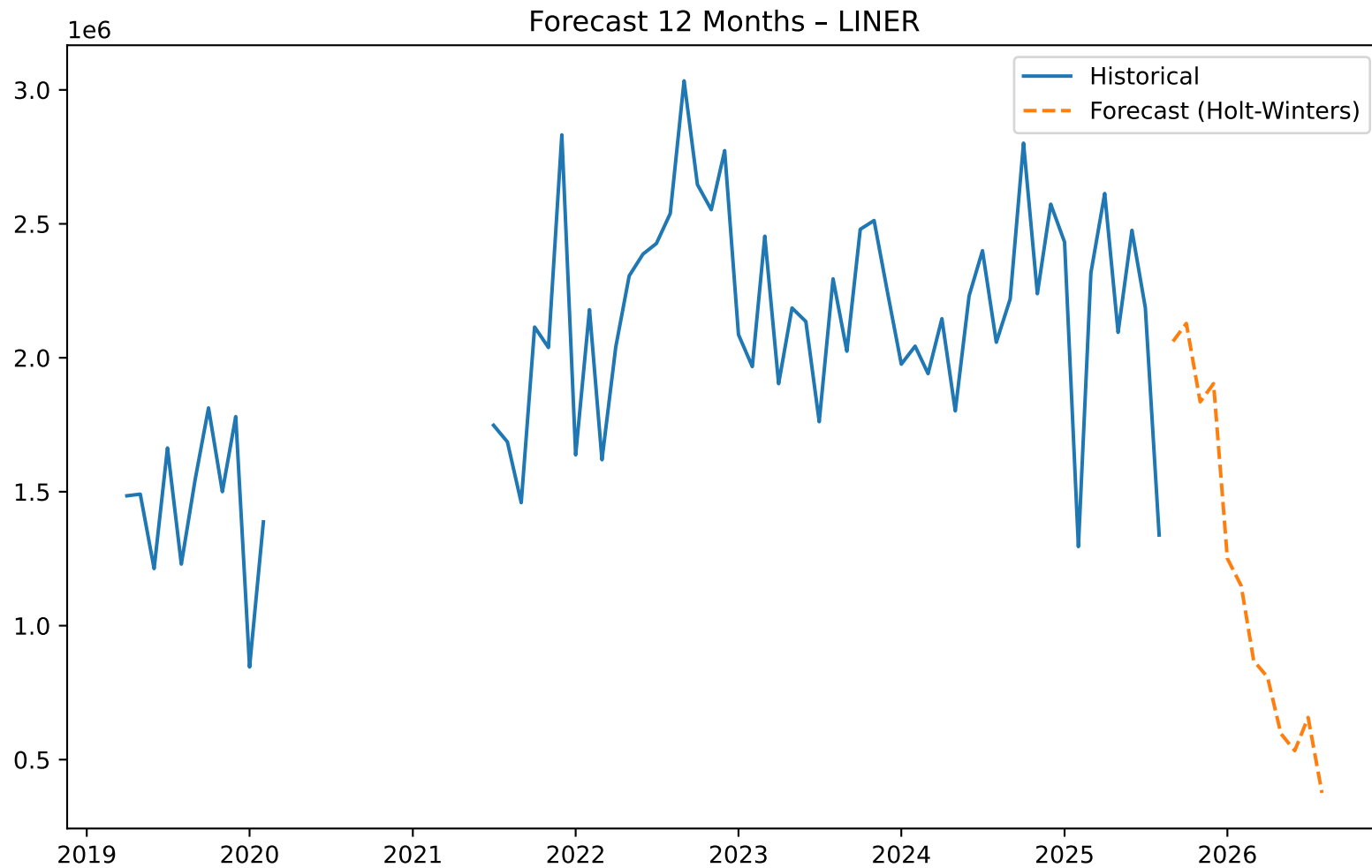
Descriptive Stats by Type

	count	mean	std	min	25%	50%	75%	max
FLUTE	60.0	2872371.83	501778.62	1548100.0	2647885.0	2846020.0	3161047.5	4138900.0
HEAVY FLUTE	50.0	185806.0	122557.59	15490.0	89425.0	163530.0	271877.5	463910.0
LINER	61.0	2052592.13	460229.65	845640.0	1748030.0	2094800.0	2399830.0	3033790.0
SUPER FLUTE	61.0	82118.85	44800.19	14950.0	48480.0	72770.0	98490.0	215550.0
TESTLINER	61.0	1626007.05	331772.07	731030.0	1405590.0	1620010.0	1807630.0	2394000.0
WHITE TOP	56.0	387503.45	101333.3	187200.0	308814.5	385860.0	470131.5	564930.0

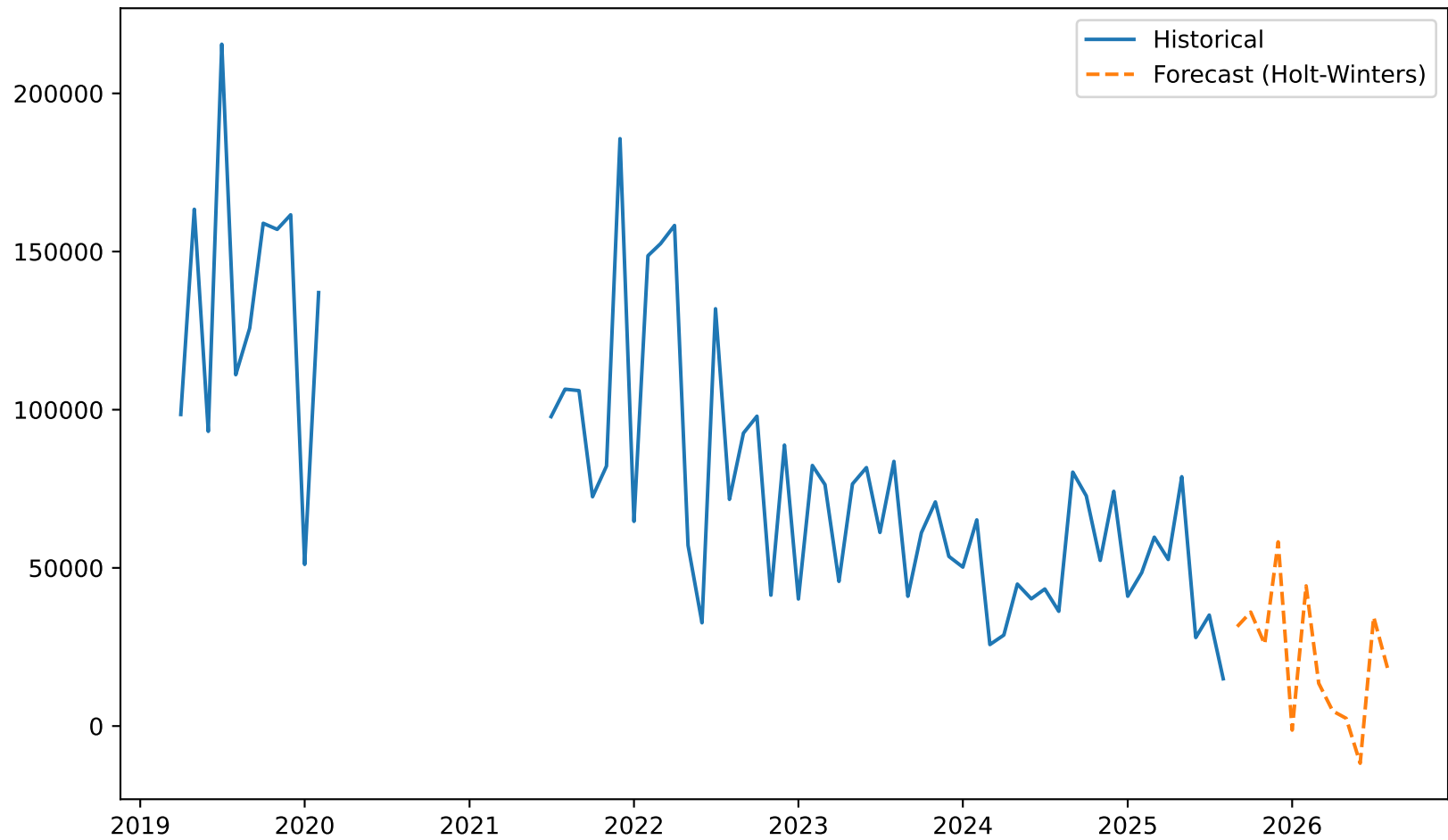


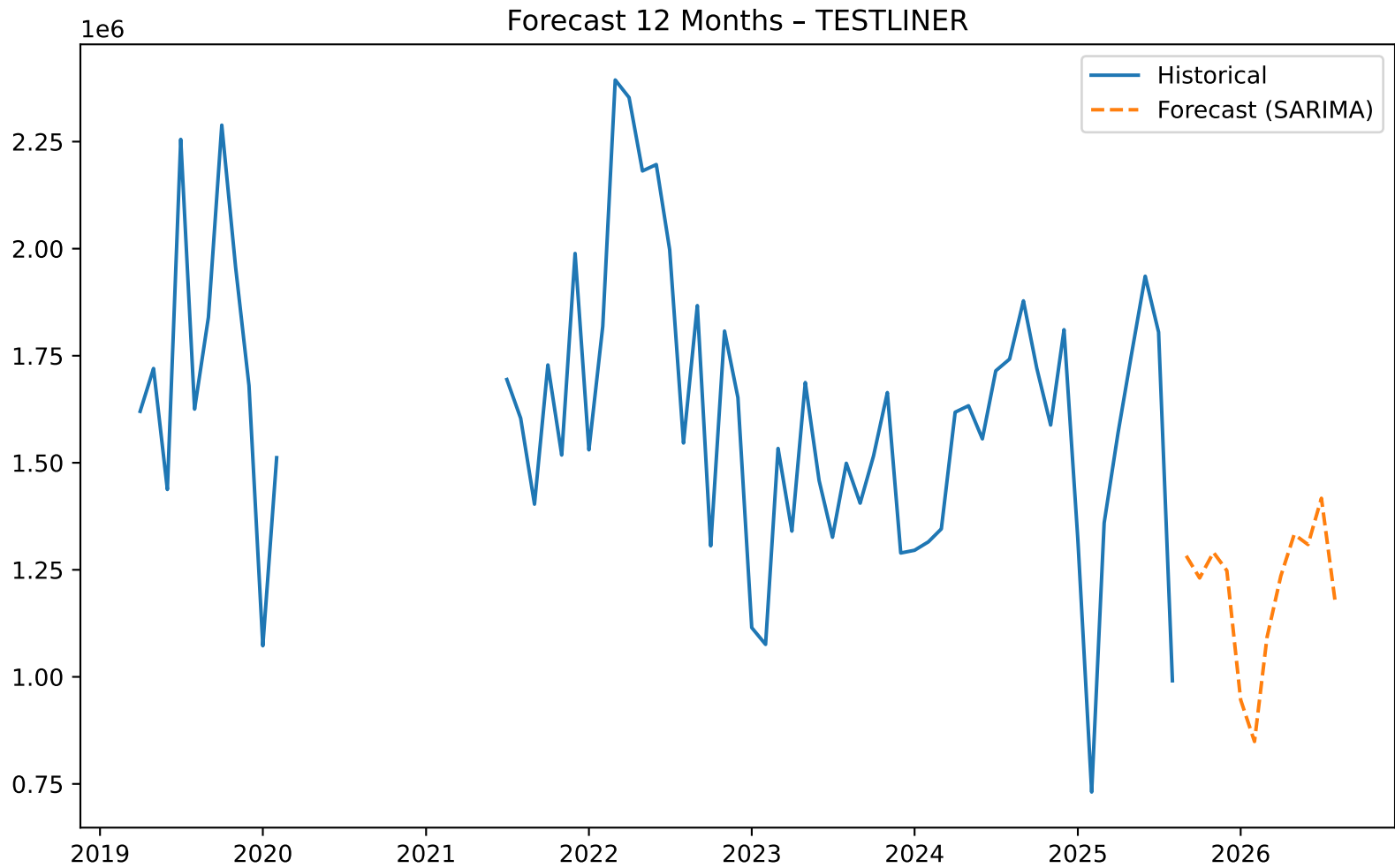
Forecast 12 Months - HEAVY FLUTE



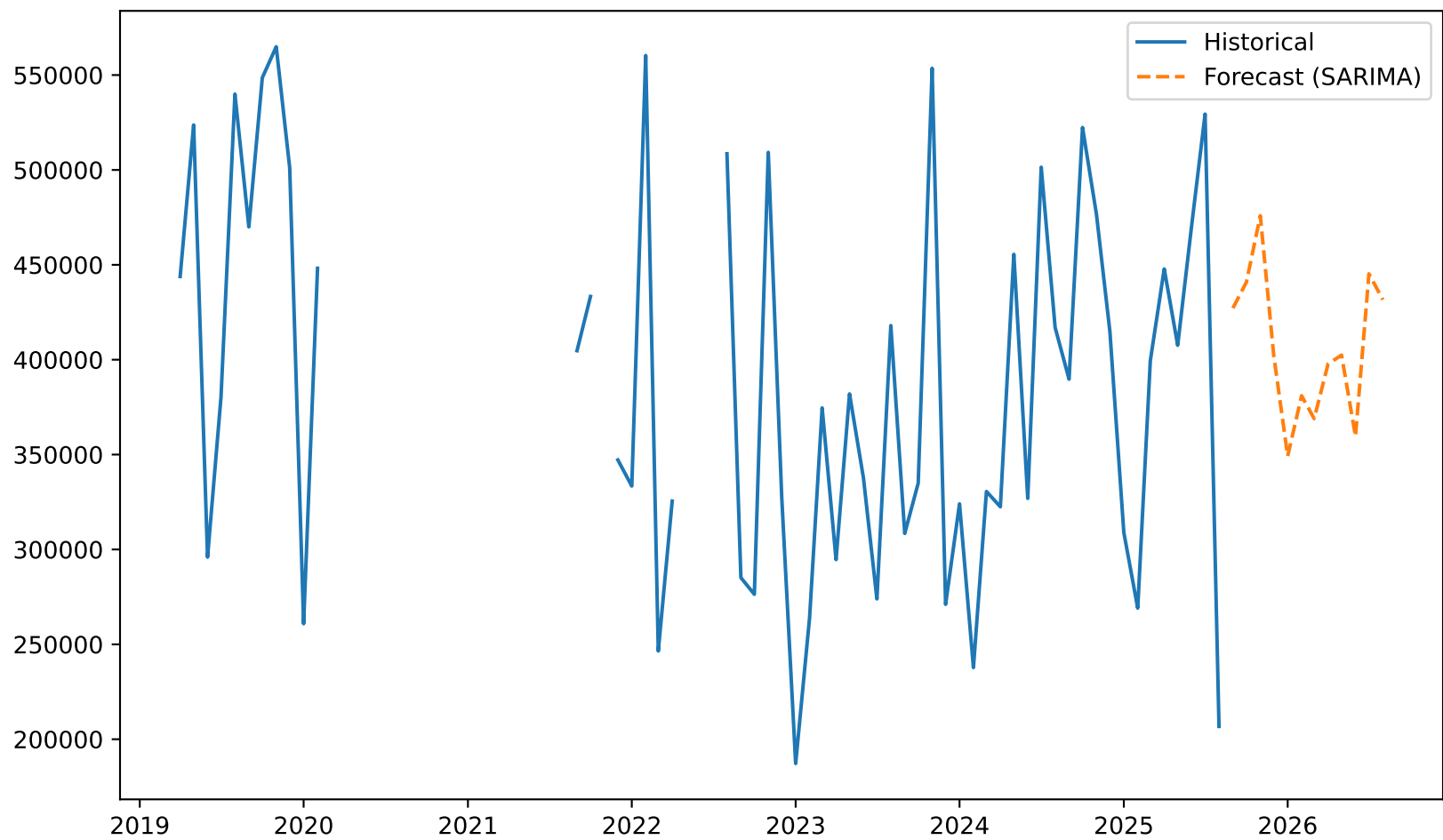


Forecast 12 Months - SUPER FLUTE





Forecast 12 Months - WHITE TOP



Purchase Plan - next 12 months: FLUTE (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
FLUTE	1646027	2710734	2558101	2426875	1816774	1953277	1466769	1525682	1736038	1692827	2224506	2011209

Purchase Plan - next 12 months: HEAVY FLUTE (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
HEAVY FLUTE	270321	329338	280610	377545	283047	252975	235597	226083	277064	306498	362647	322616

Purchase Plan - next 12 months: LINER (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
LINER	2060968	2128264	1835503	1903487	1250497	1148965	868791	807976	596962	533417	657423	375756

Purchase Plan - next 12 months: SUPER FLUTE (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
SUPER FLUTE	31451	36029	25907	58231	0	44311	13507	4767	2430	0	34462	18168

Purchase Plan - next 12 months: TESTLINER (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
TESTLINER	1282706	1230830	1290773	1248225	946320	848946	1091978	1235559	1332717	1308961	1417138	1174165

Purchase Plan - next 12 months: WHITE TOP (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04	2026-05	2026-06	2026-07	2026-08
WHITE TOP	427174	440829	475888	402064	349218	381000	368937	397804	402417	359638	445264	431609

Purchase Plan - consolidated (kg)

	2025-09	2025-10	2025-11	2025-12	2026-01	2026-02	2026-03	2026-04
FLUTE	1646027	2710734	2558101	2426875	1816774	1953277	1466769	1525682
HEAVY FLUTE	270321	329338	280610	377545	283047	252975	235597	226083
LINER	2060968	2128264	1835503	1903487	1250497	1148965	868791	807976
SUPER FLUTE	31451	36029	25907	58231	0	44311	13507	4767
TESTLINER	1282706	1230830	1290773	1248225	946320	848946	1091978	1235559
WHITE TOP	427174	440829	475888	402064	349218	381000	368937	397804

Purchase Plan - consolidated (kg)

	2026-05	2026-06	2026-07	2026-08
FLUTE	1736038	1692827	2224506	2011209
HEAVY FLUTE	277064	306498	362647	322616
LINER	596962	533417	657423	375756
SUPER FLUTE	2430	0	34462	18168
TESTLINER	1332717	1308961	1417138	1174165
WHITE TOP	402417	359638	445264	431609