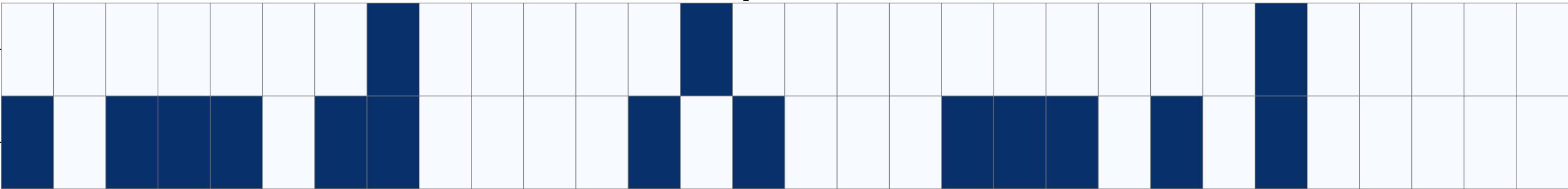


Feature Curation Comparison - Climate Variables

Selection

Climate - Human suggested - climate

Climate - LLM persona Agronomist



Overall Frequency and Agreement of Feature Selection

Frequency	1	0	1	1	1	0	1	2	0	0	0	0	1	1	1	0	0	0	1	1	1	0	1	0	2	0	0	0	0	0
Agreement	0	1	0	0	0	1	0	1	1	1	1	1	0	0	0	1	1	1	0	0	0	1	0	1	1	1	1	1	1	1

Petroleum oil and grease production price index

Farm product price index

USD-CAD exchange rate

Raw materials price index

Energy CPI

Food commodity price index (U.S.)

Palmer Drought Severity Index (PDSI)

All Items CPI (U.S.)

U.S. Unemployment Rate

Canola oil production

Average price of electricity in U.S. cities

Snow Water Equivalent (SWE)

U.S. imports from Mexico

Interest rates

Milk sold off farms

Economic Policy Uncertainty Index

Crude Oil Price

U.S. imports from Canada

Fertilizer commodity price index

Total U.S. employees (Non-farm)

El Niño-Southern Oscillation (ENSO)

Number of work stoppages (All industries)

Federal Funds Effective Rate (U.S.)

U.S. imports from China

Oil and gas machinery production price index

U.S. Recession Probabilities

Unique Features (Agreement = 60.0%)