

Variable Names	R-square	Adjusted R-square	Train data (80%)			Train data (70%)		
			Mean Square error	Root Mean Square error (RMSE)	Mean Absolute Percentage Error (MAPE)	Mean Square error	Root Mean Square error (RMSE)	Mean Absolute Percentage Error (MAPE)
WinterRain	0.0635	0.0635	0.4658	0.6825	0.5939	0.5521	0.743	0.61
AGST	0.3873	0.3873	0.1403	0.3745	0.2676	0.2245	0.4738	0.3347
HarvestRain	0.4213	0.4213	0.4598	0.6781	0.5312	0.5431	0.737	0.6192
Age	0.2283	0.2283	0.346	0.5882	0.5398	0.2787	0.5279	0.4778
FrancePop	0.2285	0.2285	0.3106	0.5573	0.5063	0.261	0.5105	0.461
WinterRain + AGST	0.5428	0.5174	0.1173	0.3425	0.3082	0.1398	0.3739	0.3182
WinterRain + HarvestRain	0.4390	0.4078	0.5388	0.734	0.5828	0.7022	0.838	0.6787
WinterRain + Age	0.309	0.2705	0.4741	0.6886	0.6529	0.5186	0.7201	0.6835
WinterRain + FrancePop	0.2994	0.2605	0.4214	0.6492	0.6106	0.4883	0.6988	0.6603
WinterRain + AGST + HarvestRain	0.8017	0.7783	0.2082	0.4563	0.3825	0.2725	0.522	0.4413
WinterRain + AGST + Age	0.5946	0.5469	0.0583	0.2414	0.1973	0.0833	0.2886	0.2443

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WinterRain + AGST + FrancePop	0.5953	0.5476	0.0552	0.235	0.1938	0.0822	0.2868	0.2433
WinterRain + AGST + HarvestRain + Age	0.8746	0.8511	0.1993	0.4464	0.3973	0.2766	0.526	0.461
WinterRain + AGST + HarvestRain + FrancePop	0.8716	0.8476	0.1876	0.4330	0.3896	0.2674	0.5171	0.457
AGST + HarvestRain	0.7265	0.7113	0.1644	0.4054	0.3375	0.2523	0.5023	0.4064
AGST + Age	0.4441	0.4132	0.0566	0.2378	0.1928	0.134	0.3661	0.251
AGST + FrancePop	0.4512	0.4208	0.0536	0.2315	0.1851	0.1268	0.3561	0.2443
AGST + HarvestRain + Age	0.8061	0.7833	0.1443	0.3799	0.3204	0.2018	0.4492	0.3972
AGST + HarvestRain + FrancePop	0.8073	0.7847	0.1367	0.3697	0.3152	0.1992	0.4463	0.3957
AGST+HarvestRain + Age + FrancePop	0.8073	0.7713	0.1348	0.3672	0.3137	0.1976	0.4446	0.3924

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AGST + Age + FrancePop	0.4684	0.4058	0.0804	0.2836	0.2065	0.1938	0.4402	0.3206
HarvestRain + Age	0.6617	0.6429	0.4937	0.7026	0.5774	0.4787	0.6919	0.5868
HarvestRain + FrancePop	0.6523	0.633	0.4546	0.6742	0.5424	0.4623	0.6799	0.5718
HarvestRain + Age + FrancePop	0.6677	0.6286	0.5617	0.7494	0.6348	0.4884	0.6989	0.5958
Age + FrancePop	0.2289	0.1861	0.3261	0.571	0.5212	0.2515	0.5015	0.4517
WinterRain + HarvestRain + Age	0.6887	0.6521	0.6052	0.7779	0.6423	0.6927	0.8323	0.6822
WinterRain + HarvestRain + FrancePop	0.674	0.6356	0.5482	0.7404	0.5995	0.663	0.8142	0.6595
WinterRain + HarvestRain + Age + FrancePop	0.7098	0.6553	0.8075	0.8986	0.7786	0.7631	0.8735	0.728
WinterRain + AGST + HarvestRain + Age + FrancePop	0.8768	0.8439	0.2247	0.474	0.411	0.2808	0.5299	0.4643