Summary of GAM coefficients at SWQM 16396

| **Component** | **Term** | **Estimate** | **Std Error** | **t-value** | **p-value** |
| --- | --- | --- | --- | --- | --- |
| A. parametric coefficients | (Intercept) | 2.034 | 0.038 | 53.804 | \*\*\* |
| **Component** | **Term** | **edf** | **Ref. df** | **F-value** | **p-value** |
| B. smooth terms | s(ewood\_precip) | 2.638 | 9.000 | 13.269 | \*\*\* |
| s(ewood\_tmax) | 0.000 | 9.000 | 0.000 |  |
| s(lagPrecip) | 0.001 | 9.000 | 0.000 |  |
| s(wetness) | 5.372 | 9.000 | 22.621 | \*\*\* |
| s(et) | 4.383 | 9.000 | 3.662 | \*\*\* |
| s(ewood\_rh) | 0.000 | 9.000 | 0.000 |  |
| s(month) | 5.959 | 8.000 | 6.926 | \*\*\* |
| Signif. codes: 0 <= '\*\*\*' < 0.001 < '\*\*' < 0.01 < '\*' < 0.05 < '.' < 0.1 < '' < 1 | | | | | |
|  | | | | | |
| Adjusted R-squared: 0.304, Deviance explained 0.801 | | | | | |
| -REML : 1114.800, Scale est: 0.553, N: 387 | | | | | |