|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Species | Intercept | Develop | Elevation | Elevation2 | Precip | Precip2 | DBH | DBH2 | DBH SD | Canopy | Canopy2 | Canopy SD | Shrub | Shrub2 |
| AMRO | **1.721** | 0.150 | -0.158 | -0.021 | -0.290 | 0.087 | -0.257 | 0.029 | 0.070 | 0.065 | -0.128 | **0.275** | -0.026 | 0.014 |
| BBWO | **-3.112** | **-0.798** | **0.751** | **-0.307** | -0.277 | -0.324 | 0.118 | -0.078 | -0.049 | -0.377 | -0.009 | -0.169 | -0.409 | -0.017 |
| BHCO | 0.032 | **0.552** | **-1.318** | 0.106 | **-0.708** | 0.054 | -0.019 | 0.026 | -0.074 | -0.228 | 0.027 | 0.065 | **0.266** | 0.106 |
| BHGR | **-2.139** | -0.007 | -0.031 | -0.037 | **-0.408** | -0.216 | **-0.358** | 0.106 | 0.124 | -0.146 | **-0.192** | 0.209 | -0.180 | -0.016 |
| BRCR | **0.967** | **-0.709** | -0.233 | -0.125 | -0.092 | -0.110 | -0.108 | -0.009 | 0.072 | 0.253 | -0.048 | -0.146 | **-0.348** | -0.015 |
| BTPI | **-1.308** | **0.622** | 0.141 | -0.115 | -0.099 | -0.156 | 0.145 | 0.015 | -0.067 | 0.013 | -0.158 | -0.134 | -0.169 | 0.029 |
| CAFI | **-1.294** | **-0.368** | **0.588** | 0.148 | -0.115 | 0.154 | -0.131 | 0.024 | -0.118 | **-0.345** | 0.092 | -0.007 | **-0.347** | 0.081 |
| CAVI | **-2.086** | **-0.944** | **-0.702** | -0.039 | -0.139 | -0.030 | -0.064 | 0.133 | -0.034 | 0.182 | 0.155 | 0.092 | 0.072 | 0.017 |
| CHSP | **-2.243** | **-0.480** | -0.195 | -0.004 | 0.166 | -0.148 | -0.303 | -0.045 | -0.058 | -0.329 | 0.034 | **0.383** | 0.322 | -0.140 |
| CLNU | **-0.937** | **-0.274** | **1.154** | 0.071 | **-0.933** | -0.024 | 0.112 | 0.070 | 0.033 | -0.118 | 0.043 | -0.132 | 0.026 | **0.203** |
| CORA | **-2.541** | 0.065 | **-0.512** | 0.099 | **-0.608** | -0.056 | 0.024 | 0.064 | -0.079 | 0.180 | 0.001 | -0.018 | 0.003 | -0.031 |
| DEJU | **3.311** | **-0.373** | 0.408 | **-0.242** | 0.276 | 0.094 | -0.024 | -0.135 | -0.044 | 0.154 | 0.034 | 0.111 | -0.162 | -0.063 |
| DOWO | **-2.604** | -0.243 | -0.332 | -0.222 | -0.300 | 0.106 | -0.119 | -0.003 | 0.203 | -0.098 | -0.025 | 0.106 | -0.126 | -0.060 |
| DUFL | 0.052 | **-1.238** | 0.318 | -0.100 | **0.382** | **-0.298** | -0.229 | 0.102 | 0.079 | **0.298** | 0.053 | -0.161 | **0.950** | -0.097 |
| EVGR | 0.179 | 0.152 | **-1.266** | 0.090 | **1.161** | -0.140 | -0.033 | -0.045 | -0.122 | **0.287** | -0.011 | -0.129 | -0.051 | -0.060 |
| FOSP | **1.222** | -0.046 | -0.079 | **-0.253** | **0.567** | **-0.254** | 0.073 | -0.056 | -0.007 | 0.128 | 0.071 | -0.166 | **0.827** | 0.011 |
| GCKI | -0.255 | **-0.527** | 0.129 | **-0.249** | **0.612** | -0.131 | 0.021 | -0.083 | 0.191 | **0.803** | -0.050 | 0.119 | -0.217 | -0.003 |
| GTTO | **-2.384** | -0.322 | **0.763** | **-0.246** | -0.368 | 0.073 | 0.023 | -0.029 | 0.109 | -0.091 | 0.162 | 0.124 | **0.699** | 0.030 |
| HAWO | **-0.415** | **-0.641** | **-0.519** | 0.048 | -0.117 | -0.138 | -0.014 | 0.058 | 0.099 | 0.048 | -0.049 | -0.114 | -0.098 | -0.060 |
| HETH | **-1.219** | **-1.356** | **0.771** | **-0.239** | **0.441** | -0.078 | -0.111 | 0.128 | -0.079 | **0.768** | 0.063 | -0.026 | 0.036 | 0.023 |
| HEWA | **-2.650** | **-1.246** | -0.137 | -0.144 | **0.449** | **-0.238** | 0.015 | 0.065 | **0.404** | **0.782** | 0.112 | 0.067 | -0.046 | 0.077 |
| HOWR | **-2.964** | **-0.373** | -0.198 | -0.123 | -0.146 | 0.050 | -0.136 | 0.027 | 0.236 | -0.207 | 0.111 | 0.191 | 0.001 | 0.064 |
| MGWA | **-0.990** | **-0.626** | 0.142 | -0.172 | 0.145 | 0.041 | -0.252 | -0.043 | **0.382** | **0.456** | -0.042 | **0.385** | 0.231 | 0.082 |
| MOCH | **4.091** | 0.322 | -0.600 | 0.012 | -0.121 | 0.039 | 0.017 | 0.149 | 0.015 | 0.214 | 0.080 | -0.156 | 0.024 | 0.022 |
| MOQU | **-1.263** | **-1.038** | -0.327 | **-0.365** | **1.420** | -0.234 | -0.008 | 0.040 | 0.145 | 0.082 | 0.035 | -0.103 | **0.569** | 0.040 |
| NAWA | **-0.560** | **-0.466** | **-0.498** | **-0.470** | **1.165** | **-0.360** | -0.115 | 0.068 | 0.180 | **0.352** | 0.094 | 0.043 | **0.387** | 0.069 |
| NOFL | 0.133 | -0.055 | **-0.853** | 0.141 | -0.199 | 0.020 | 0.209 | 0.006 | -0.104 | -0.200 | -0.076 | -0.064 | 0.176 | 0.072 |
| OSFL | -0.115 | **-0.464** | 0.146 | **-0.353** | 0.032 | 0.059 | 0.222 | -0.063 | -0.080 | -0.233 | -0.079 | -0.034 | 0.107 | 0.096 |
| PIGR | **-2.575** | -0.639 | **1.175** | -0.234 | **0.591** | -0.174 | 0.103 | -0.054 | 0.005 | 0.161 | -0.040 | 0.231 | -0.192 | -0.027 |
| PISI | **-0.579** | -0.220 | 0.091 | -0.067 | 0.139 | 0.082 | 0.189 | **0.145** | -0.157 | -0.196 | 0.011 | 0.129 | **-0.379** | -0.007 |
| PIWO | **-3.665** | **-0.756** | **-0.700** | -0.226 | -0.133 | 0.068 | 0.121 | 0.080 | 0.076 | 0.118 | 0.044 | -0.090 | 0.103 | 0.049 |
| PYNU | **-0.884** | **0.266** | **-0.705** | 0.077 | **-1.100** | 0.177 | 0.128 | -0.034 | 0.006 | -0.248 | -0.115 | 0.117 | -0.096 | -0.068 |
| RBNU | **2.504** | **-0.303** | -0.002 | -0.132 | **0.477** | **-0.329** | 0.225 | 0.120 | 0.006 | **0.948** | -0.050 | **-0.337** | -0.057 | 0.103 |
| RBSA | **-1.938** | -0.134 | 0.388 | -0.104 | 0.237 | -0.143 | -0.282 | -0.035 | -0.145 | -0.054 | -0.097 | 0.183 | 0.172 | 0.003 |
| RECR | **-2.464** | -0.174 | -0.243 | -0.145 | 0.128 | 0.043 | 0.269 | 0.044 | -0.037 | **-0.385** | 0.086 | -0.051 | -0.043 | 0.026 |
| SOGR | **-3.433** | **-0.800** | 0.411 | -0.217 | 0.053 | 0.093 | 0.240 | 0.021 | 0.213 | 0.054 | 0.119 | -0.046 | 0.341 | 0.037 |
| SPTO | **-3.777** | 0.104 | **-1.478** | -0.232 | **-1.274** | 0.073 | -0.007 | -0.124 | 0.018 | 0.345 | 0.100 | -0.136 | **0.729** | 0.016 |
| STJA | **3.339** | 0.269 | **-1.248** | 0.015 | **-0.604** | 0.086 | 0.172 | 0.014 | -0.070 | -0.220 | -0.049 | -0.230 | -0.047 | 0.110 |
| TOSO | -0.215 | **-1.125** | **0.520** | **-0.253** | **-0.427** | -0.058 | 0.215 | 0.051 | 0.184 | -0.178 | -0.071 | -0.111 | **-0.304** | -0.005 |
| WAVI | **-0.512** | **-0.701** | 0.314 | **-0.270** | 0.056 | 0.030 | **-0.503** | 0.045 | 0.021 | 0.165 | -0.096 | **0.373** | 0.171 | -0.057 |
| WBNU | 0.323 | **-0.733** | 0.233 | 0.097 | **-0.545** | -0.040 | -0.061 | -0.061 | -0.091 | -0.231 | **-0.231** | -0.060 | -0.106 | 0.020 |
| WETA | **2.103** | **-0.422** | 0.130 | **-0.320** | -0.291 | -0.047 | 0.014 | -0.118 | -0.130 | **0.605** | 0.083 | -0.195 | -0.147 | -0.017 |
| WEWP | -0.047 | **-0.742** | **-0.975** | -0.071 | **-0.292** | 0.019 | -0.233 | **0.153** | -0.080 | **-0.453** | **-0.135** | **0.349** | -0.005 | -0.013 |
| WHWO | **-0.751** | **0.293** | **-0.504** | 0.018 | 0.157 | **-0.293** | 0.024 | -0.036 | -0.163 | 0.115 | 0.002 | 0.196 | 0.043 | 0.112 |
| WISA | **-0.916** | **-0.730** | **0.767** | -0.122 | 0.300 | **-0.330** | -0.017 | -0.101 | -0.105 | **-0.319** | -0.118 | -0.191 | -0.052 | **-0.158** |
| WIWA | **-1.791** | **-0.550** | 0.553 | **-0.346** | 0.262 | 0.018 | **-0.323** | 0.064 | 0.186 | **0.399** | 0.074 | **0.416** | 0.199 | 0.057 |
| YRWA | **2.430** | -0.242 | 0.333 | -0.026 | **0.529** | 0.046 | 0.015 | -0.002 | 0.034 | 0.300 | -0.070 | -0.083 | -0.257 | -0.090 |