50% bud break (BB) 75% leaf development (75) and 50% leaf fall (L50) for 4 species (Acer rubrum-ACRU, Betula alleghaniensis-BEAL, Quercus rubra-QURU and Q. alba-QUAL)
MEAN BB50 (4 SPP, N=15)

\[ R^2 = 0.0217 \]
MEAN BB50 (4 SPP, N=15)

\[ R^2 = 0.0128 \]

YEAR

DAY OF YEAR

MEANBB

Linear (MEANBB)

Linear (MEANBB)

R^2 = 0.0128
MEAN BB50 (4 SPP, N=15)

R² = 0.0373

YEAR

DAY OF YEAR

MEANBB

Linear (MEANBB)

Linear (MEANBB)

R² = 0.0373
4 SPP (N=15) LF50

R² = 0.1984

YEAR
DAY OF YEAR
MEANLF50
Linear (MEANLF50)

1991 1993 1995 1997 1999 2001 2003 2005 2007 2009

MEANLF50
Linear (MEANLF50)

R² = 0.1984

YEAR
DAY OF YEAR
4 SPP (N=15) LF50

R² = 0.2268
4 SPP (N=15) LF50

\[ R^2 = 0.1496 \]

YEAR
DAY OF YEAR
MEANLF50
Linear (MEANLF50)
LEAVES ON DAYS (4 SPP, N=15)

R² = 0.1211

YEAR

# OF DAYS

LEAVES ON DAYS

Linear (LEAVES ON DAYS)

R² = 0.1211

YEAR

LEAVES ON DAYS

Linear (LEAVES ON DAYS)
LEAVES ON DAYS (4 SPP, N=15)

R² = 0.1109

YEAR

# OF DAYS

LEAVES ON DAYS
Linear (LEAVES ON DAYS)
Linear (LEAVES ON DAYS)

R² = 0.1109
LEAVES ON DAYS (4 SPP, N=15)

$R^2 = 0.133$

YEAR

# OF DAYS

LEAVES ON DAYS

Linear (LEAVES ON DAYS)

Linear (LEAVES ON DAYS)