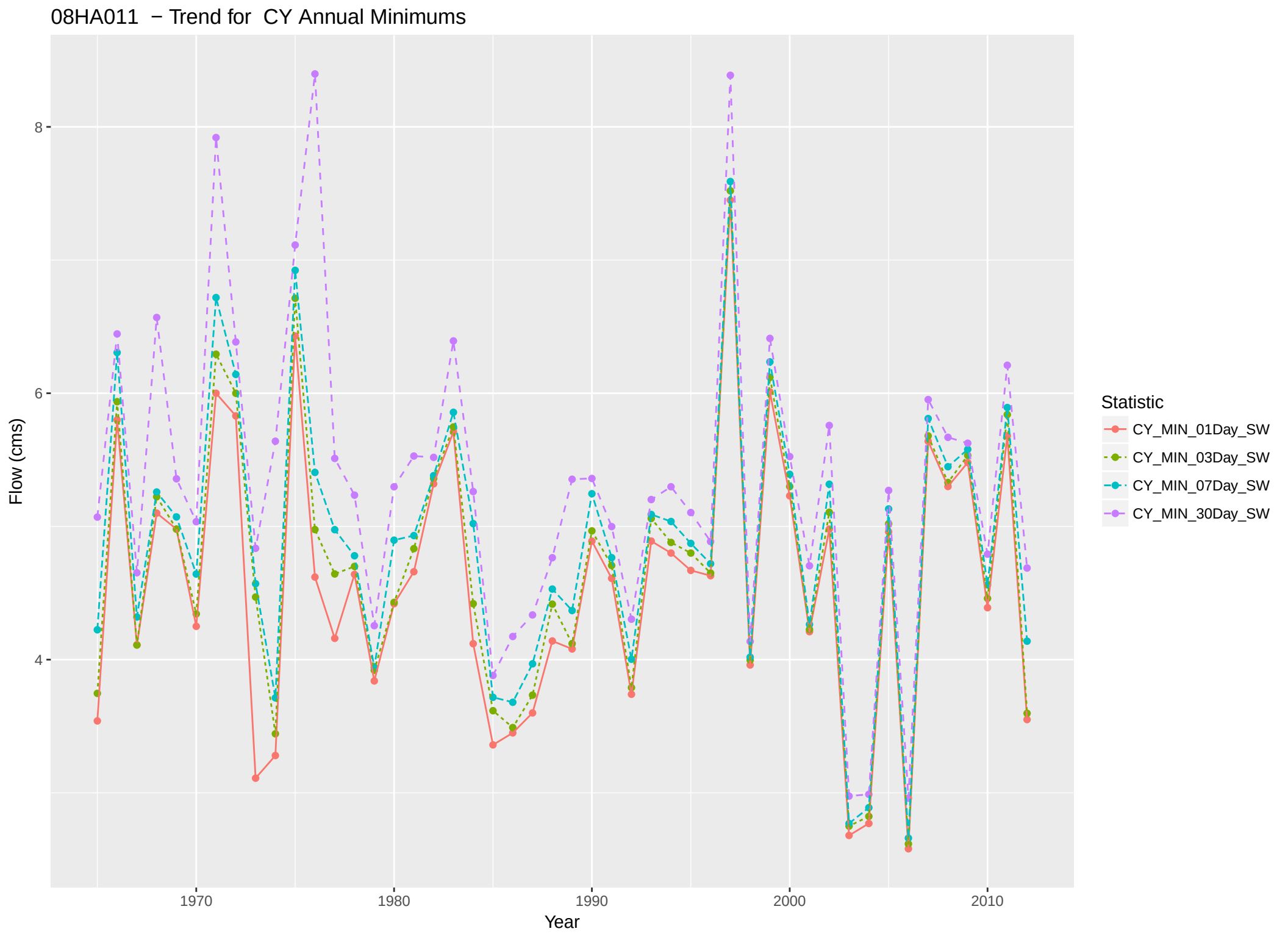
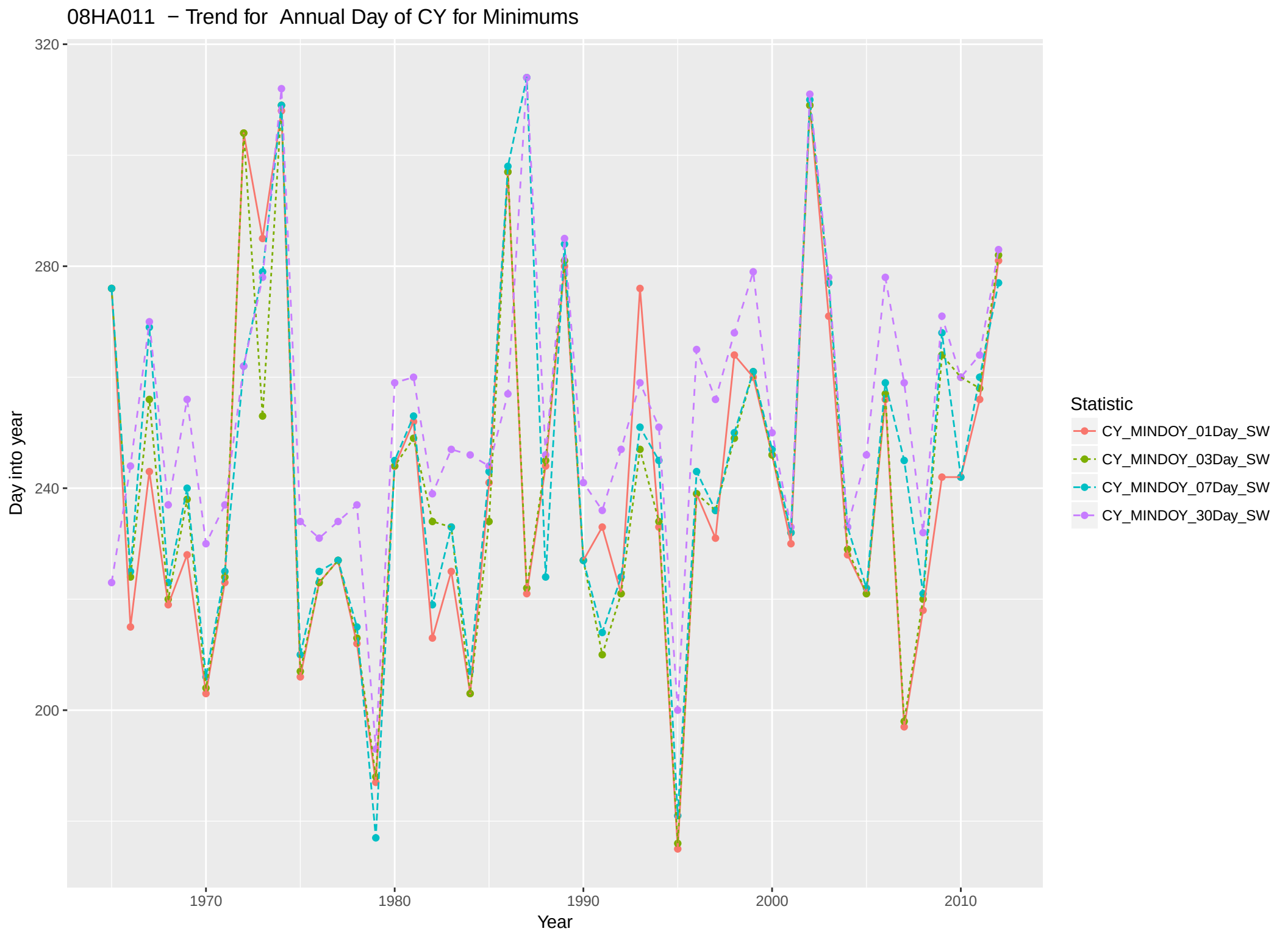
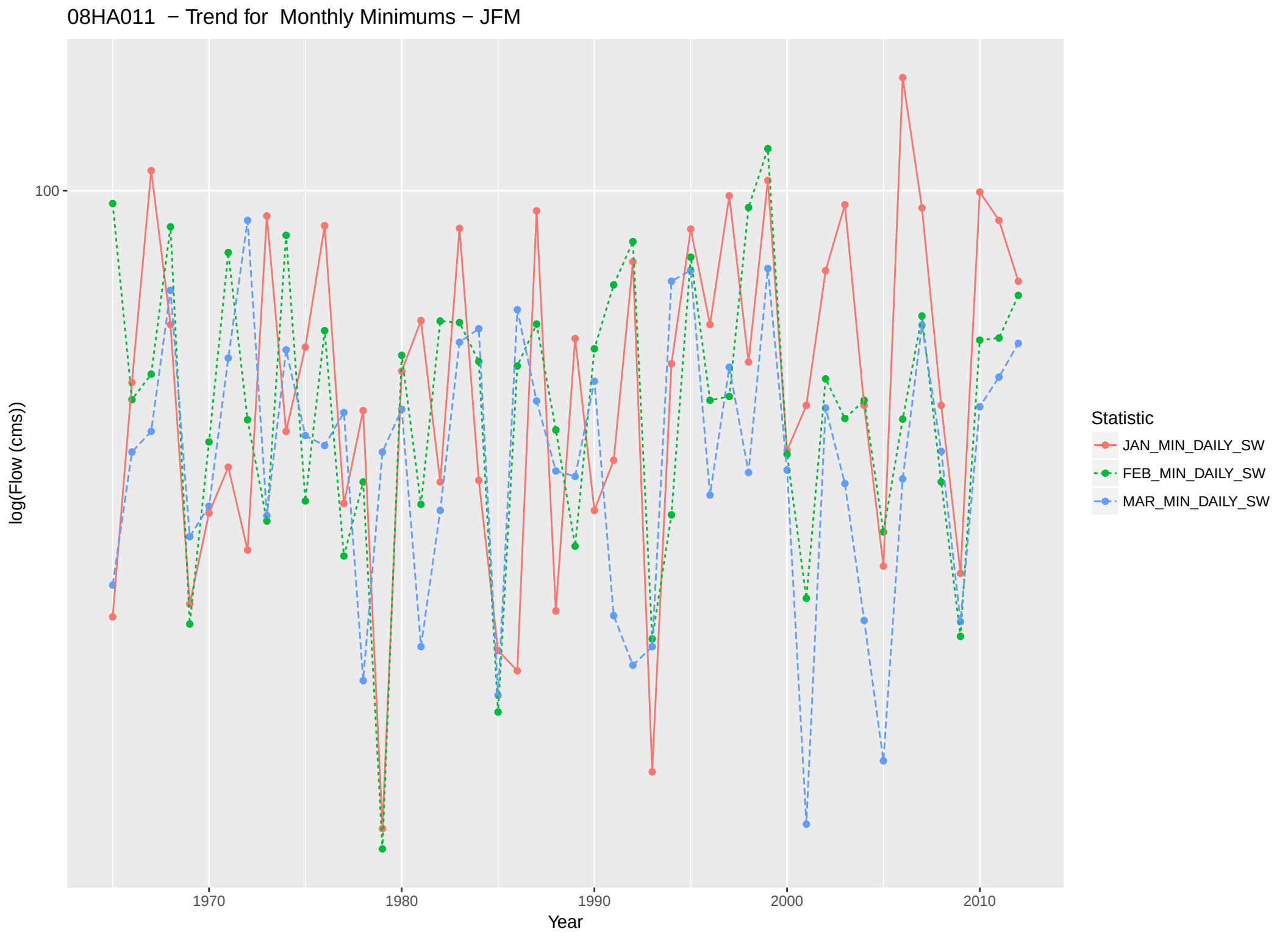
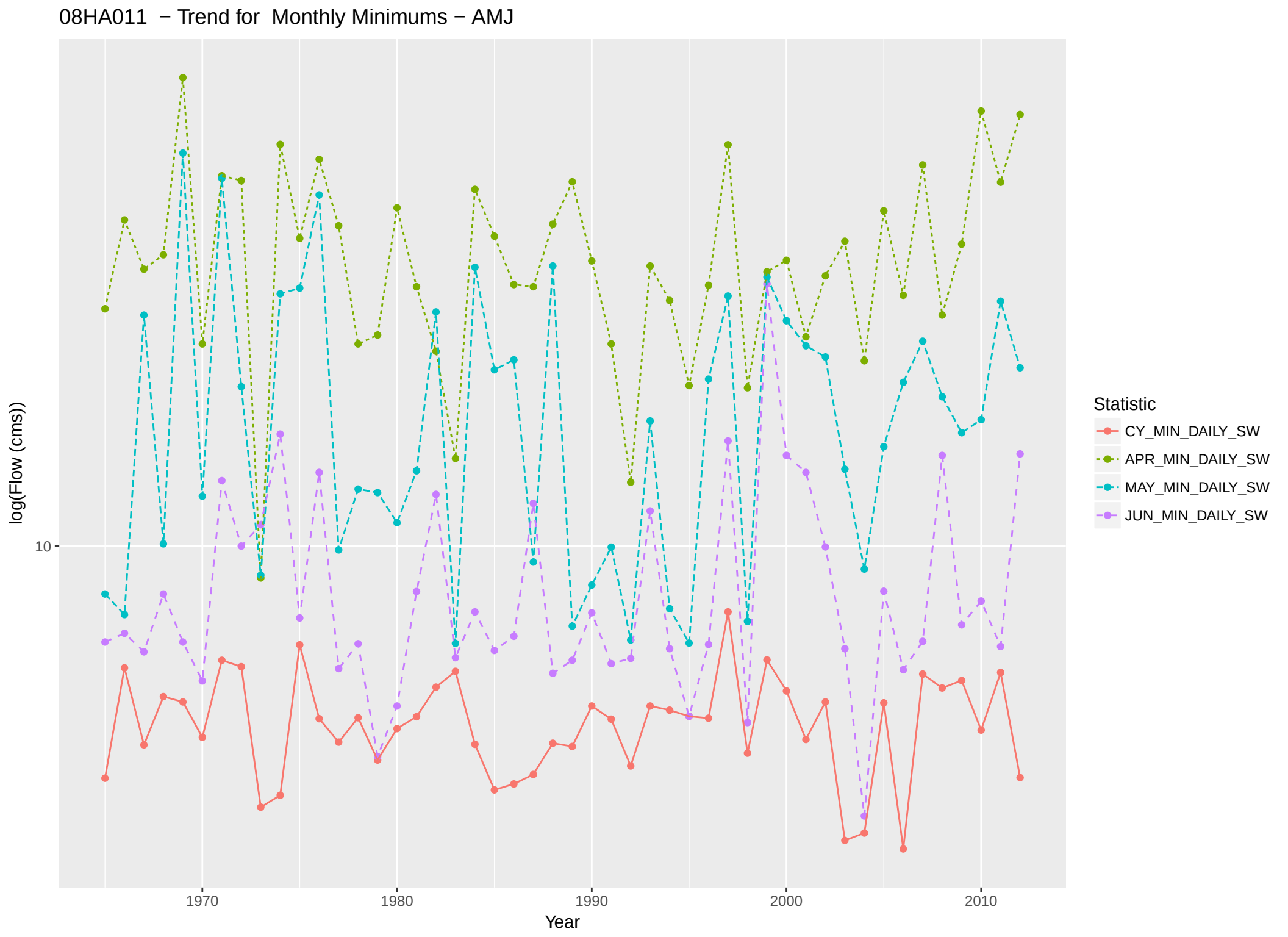
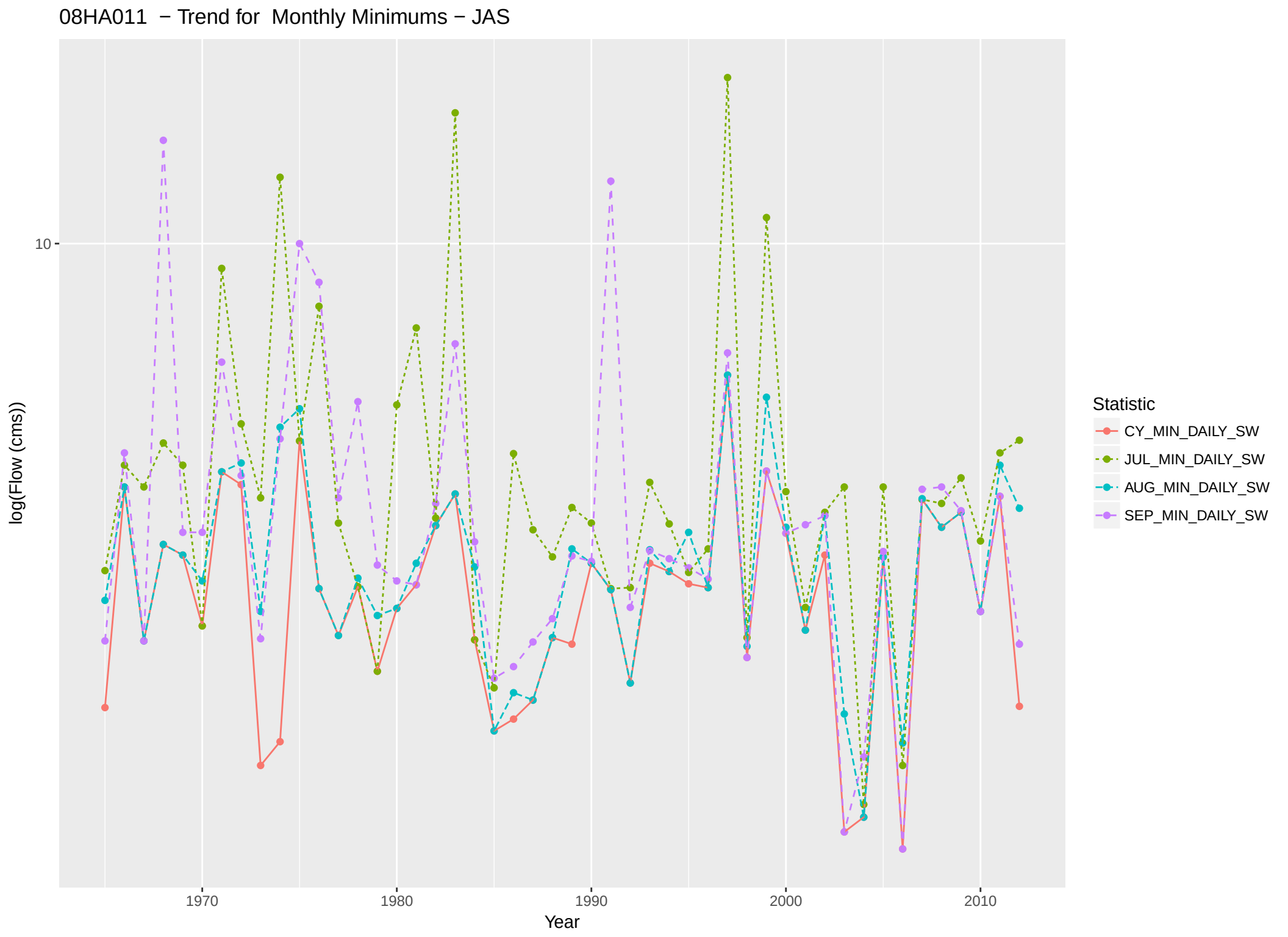

08HA011 − Trend for CY Annual Minimums
Flow (cms)
8
6
4
1970
1980
1990
2000
2010
Year
Statistic
CY_MIN_01Day_SW
CY_MIN_03Day_SW
CY_MIN_07Day_SW
CY_MIN_30Day_SW

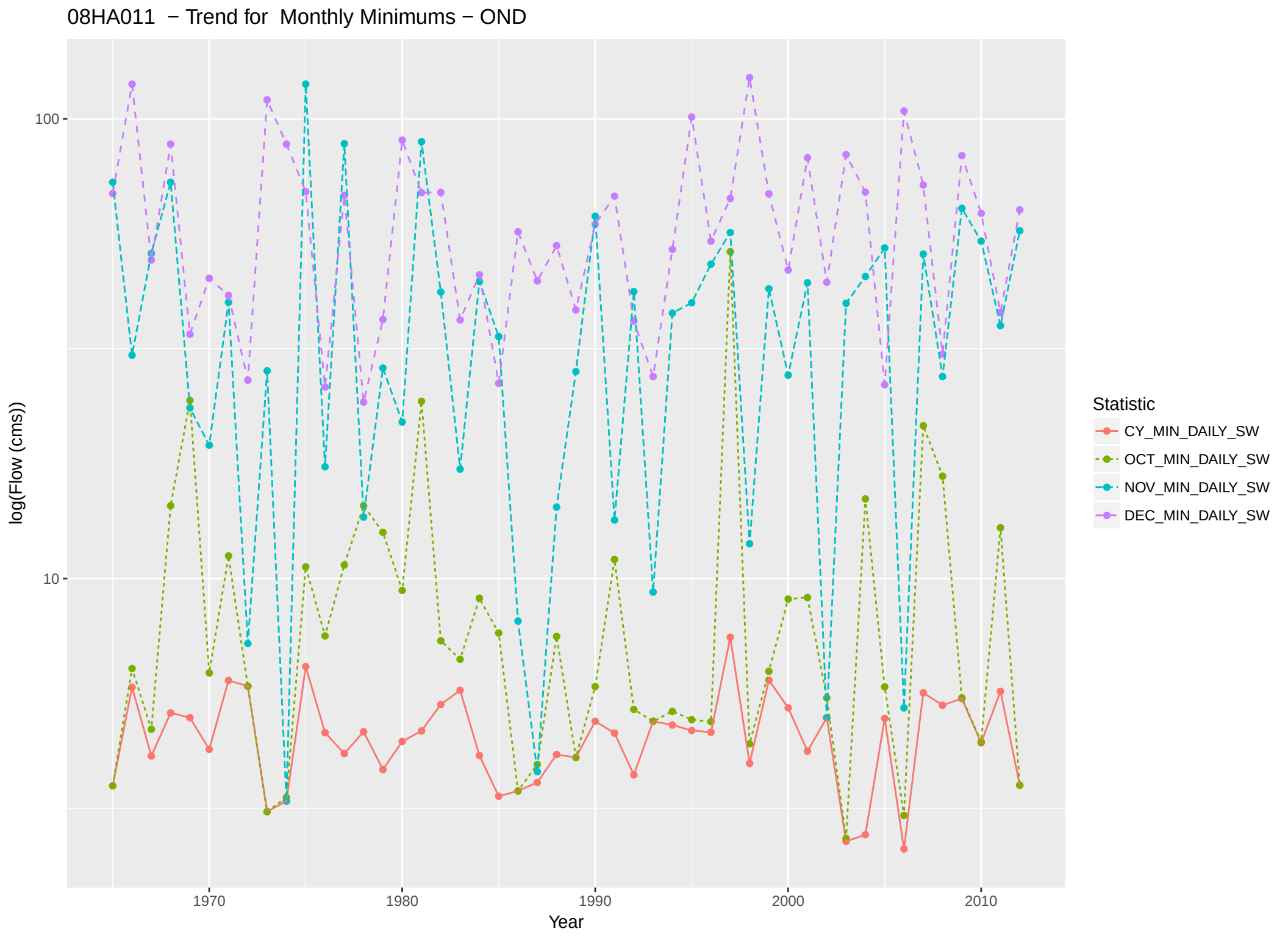
08HA011 − Trend for WY Annual Minimums
Flow (cms)
8
6
4
1970
1980
1990
2000
2010
Year
Statistic
WY_MIN_01Day_SW
WY_MIN_03Day_SW
WY_MIN_07Day_SW
WY_MIN_30Day_SW

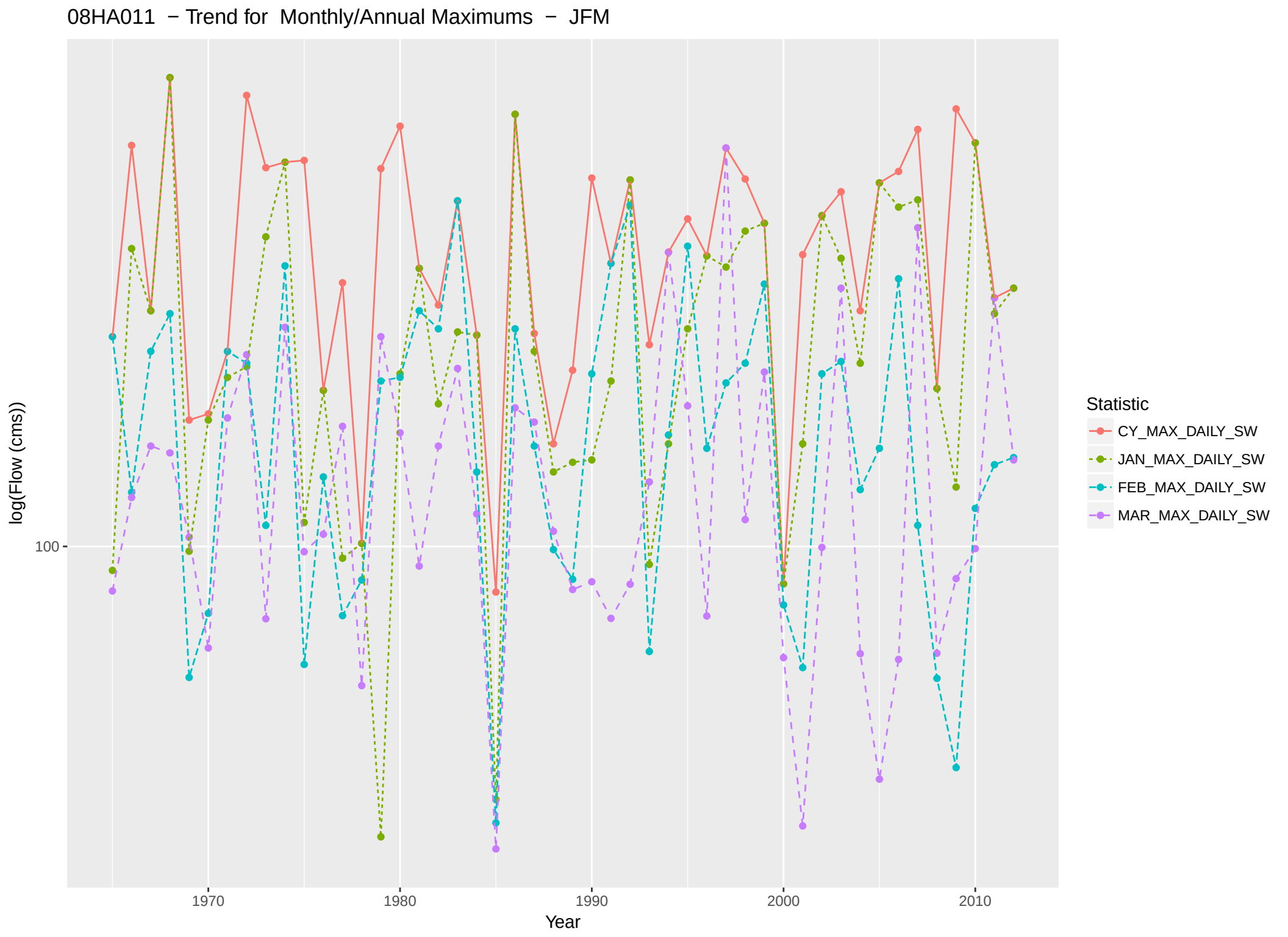

08HA011 − Trend for Annual Day of CY for Minimums
320
280
240
200
Day into year
1970
1980
1990
2000
2010
Year
Statistic
CY_MINDOY_01Day_SW
CY_MINDOY_03Day_SW
CY_MINDOY_07Day_SW
CY_MINDOY_30Day_SW

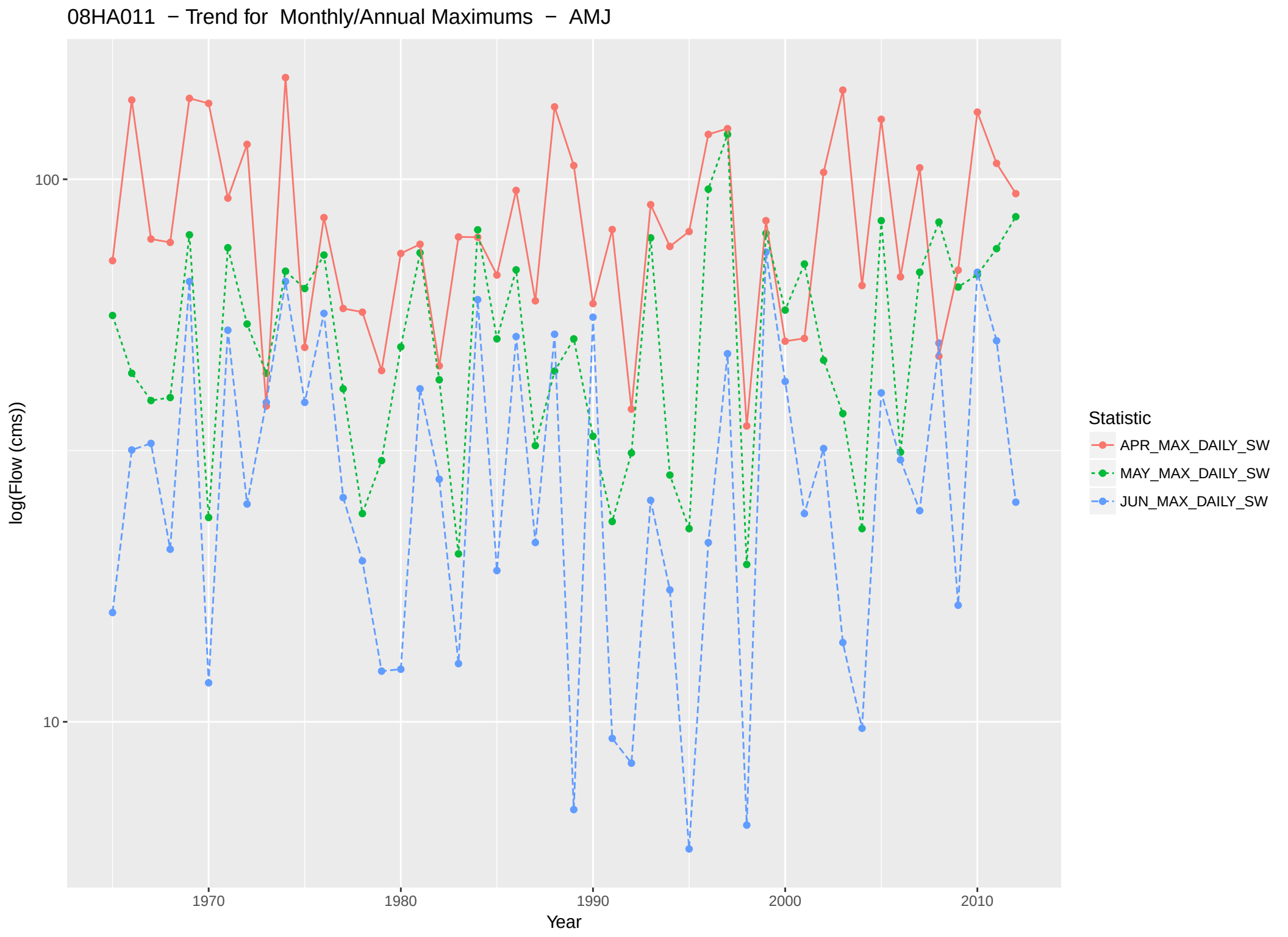

08HA011 − Trend for Monthly Minimums − JFM
100
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
JAN_MIN_DAILY_SW
FEB_MIN_DAILY_SW
MAR_MIN_DAILY_SW


08HA011 − Trend for Monthly Minimums − AMJ
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MIN_DAILY_SW
APR_MIN_DAILY_SW
MAY_MIN_DAILY_SW
JUN_MIN_DAILY_SW

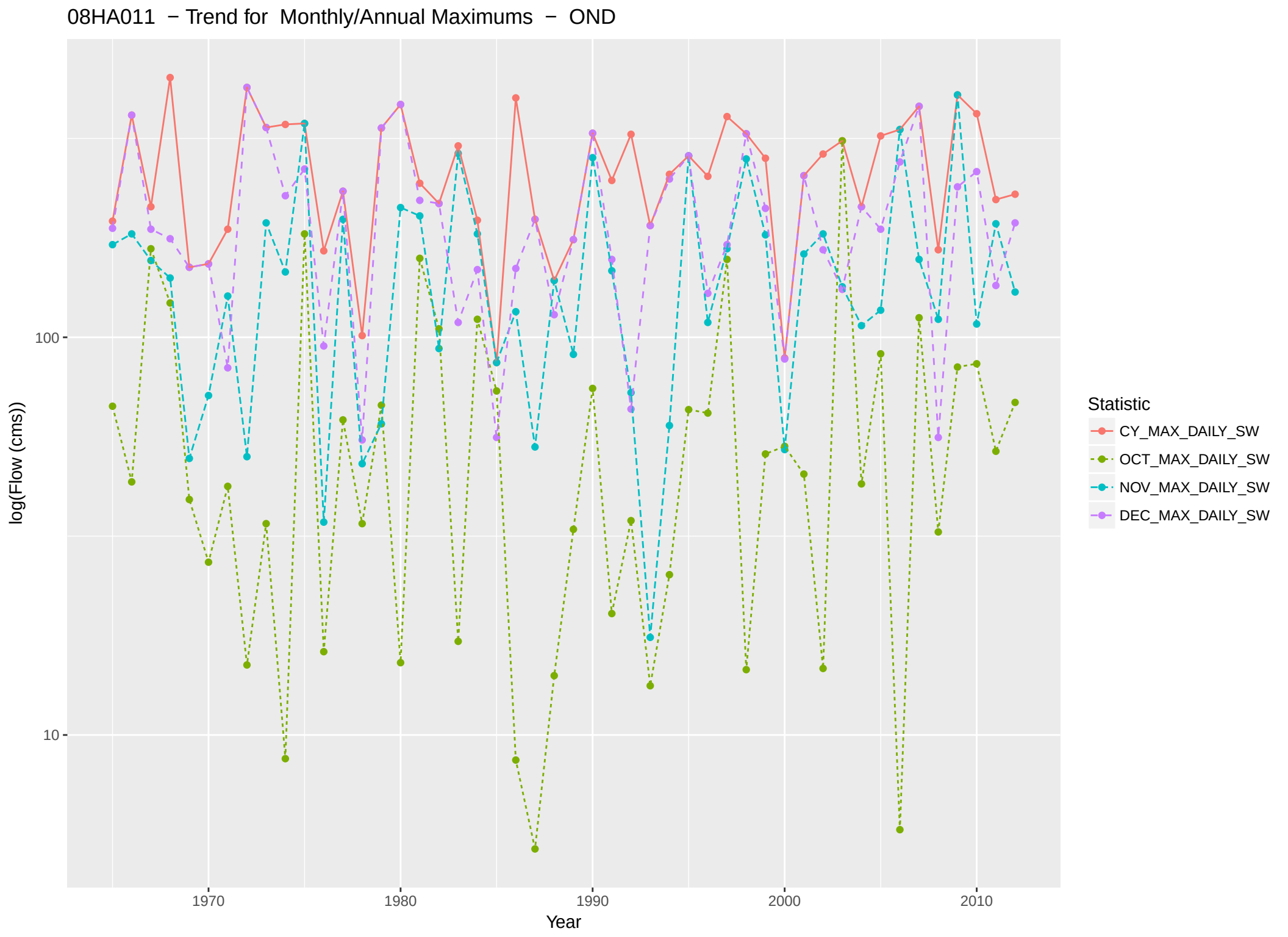

08HA011 − Trend for Monthly Minimums − JAS
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MIN_DAILY_SW
JUL_MIN_DAILY_SW
AUG_MIN_DAILY_SW
SEP_MIN_DAILY_SW

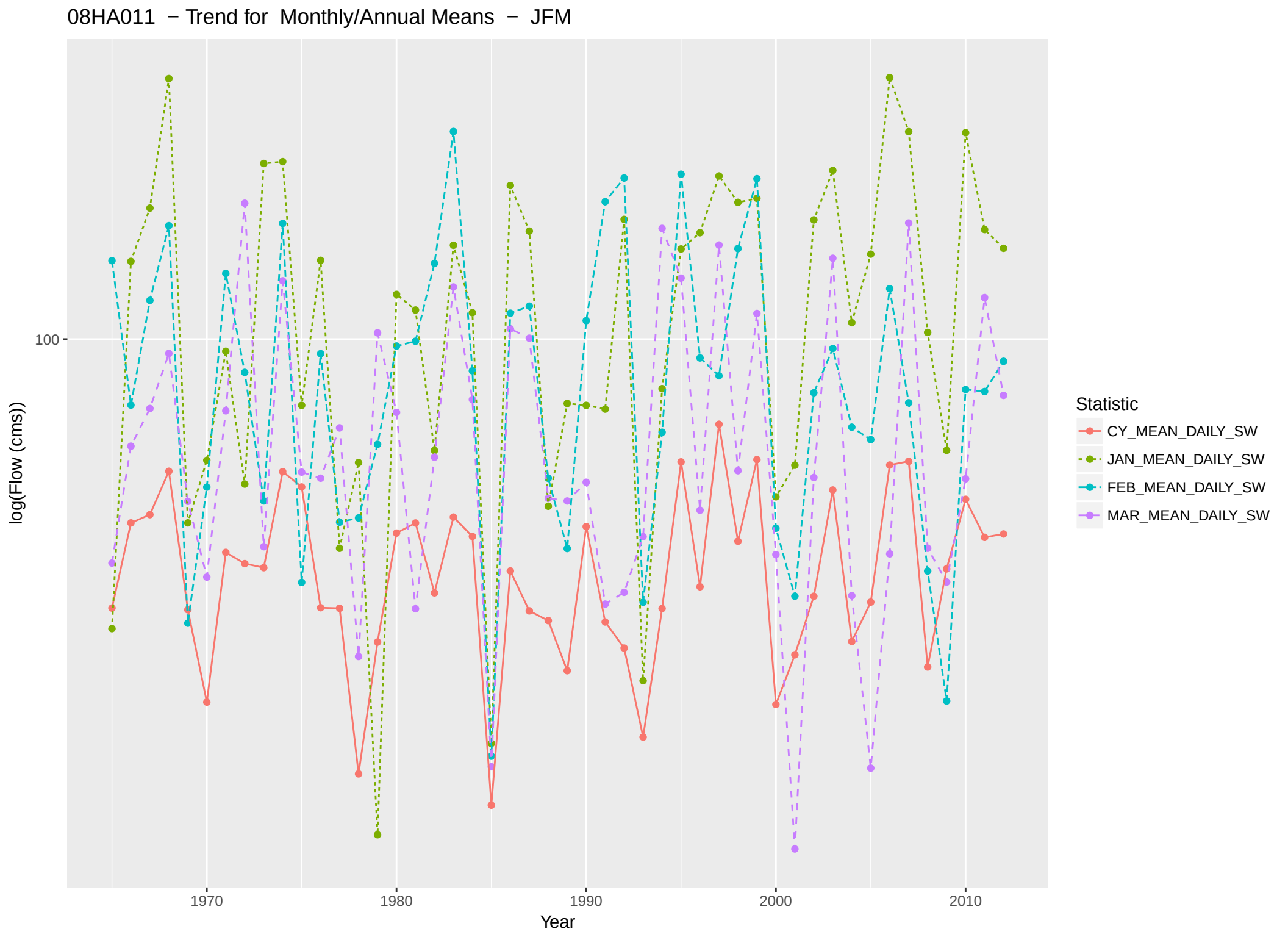

08HA011 − Trend for Monthly Minimums − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MIN_DAILY_SW
OCT_MIN_DAILY_SW
NOV_MIN_DAILY_SW
DEC_MIN_DAILY_SW

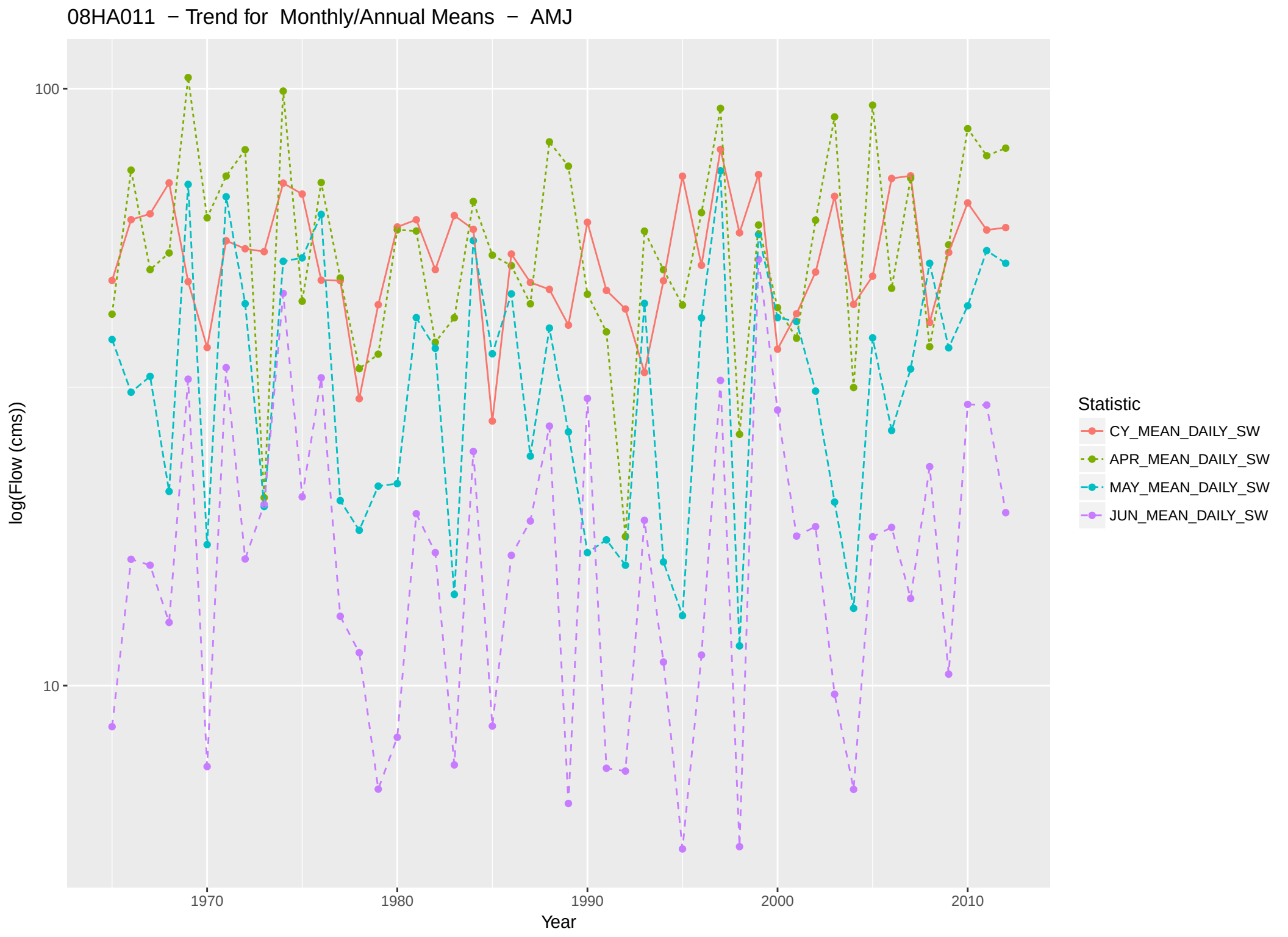

08HA011 − Trend for Monthly/Annual Maximums − JFM
log(Flow (cms))
100
1970
1980
1990
2000
2010
Year
Statistic
CY_MAX_DAILY_SW
JAN_MAX_DAILY_SW
FEB_MAX_DAILY_SW
MAR_MAX_DAILY_SW

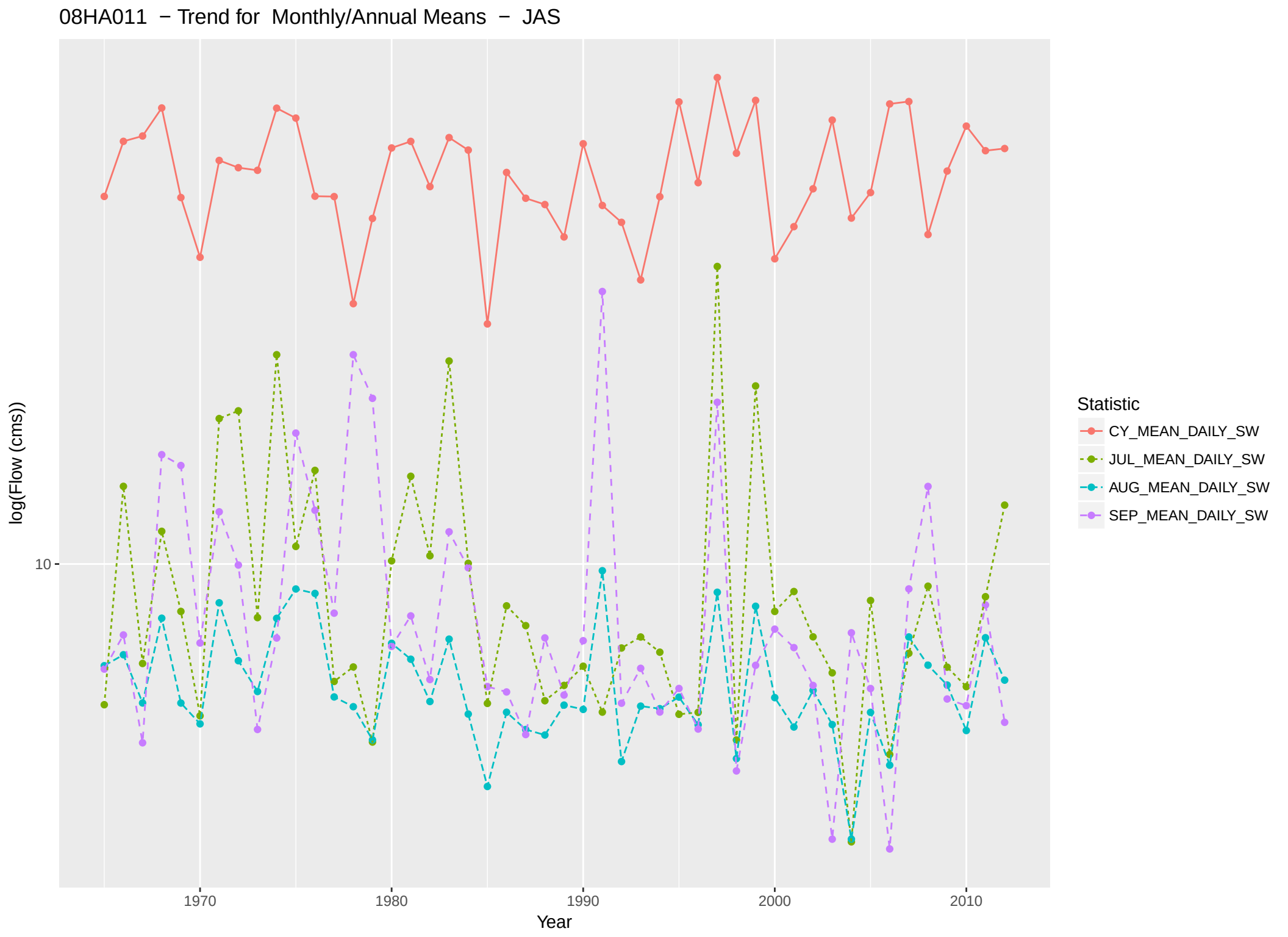

08HA011 − Trend for Monthly/Annual Maximums − AMJ
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
APR_MAX_DAILY_SW
MAY_MAX_DAILY_SW
JUN_MAX_DAILY_SW

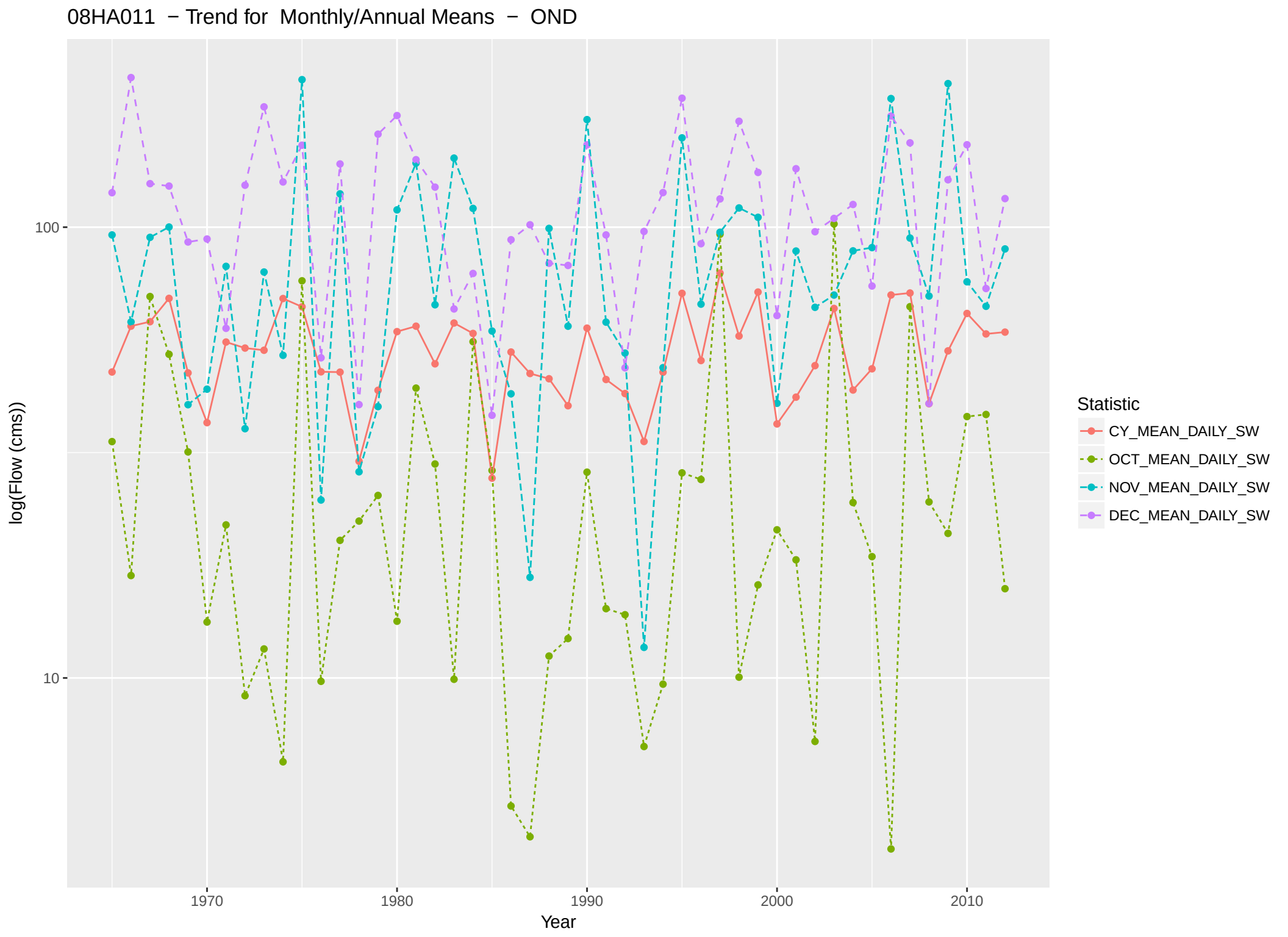
08HA011 − Trend for Monthly/Annual Maximums − JAS
100
10
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
JUL_MAX_DAILY_SW
AUG_MAX_DAILY_SW
SEP_MAX_DAILY_SW

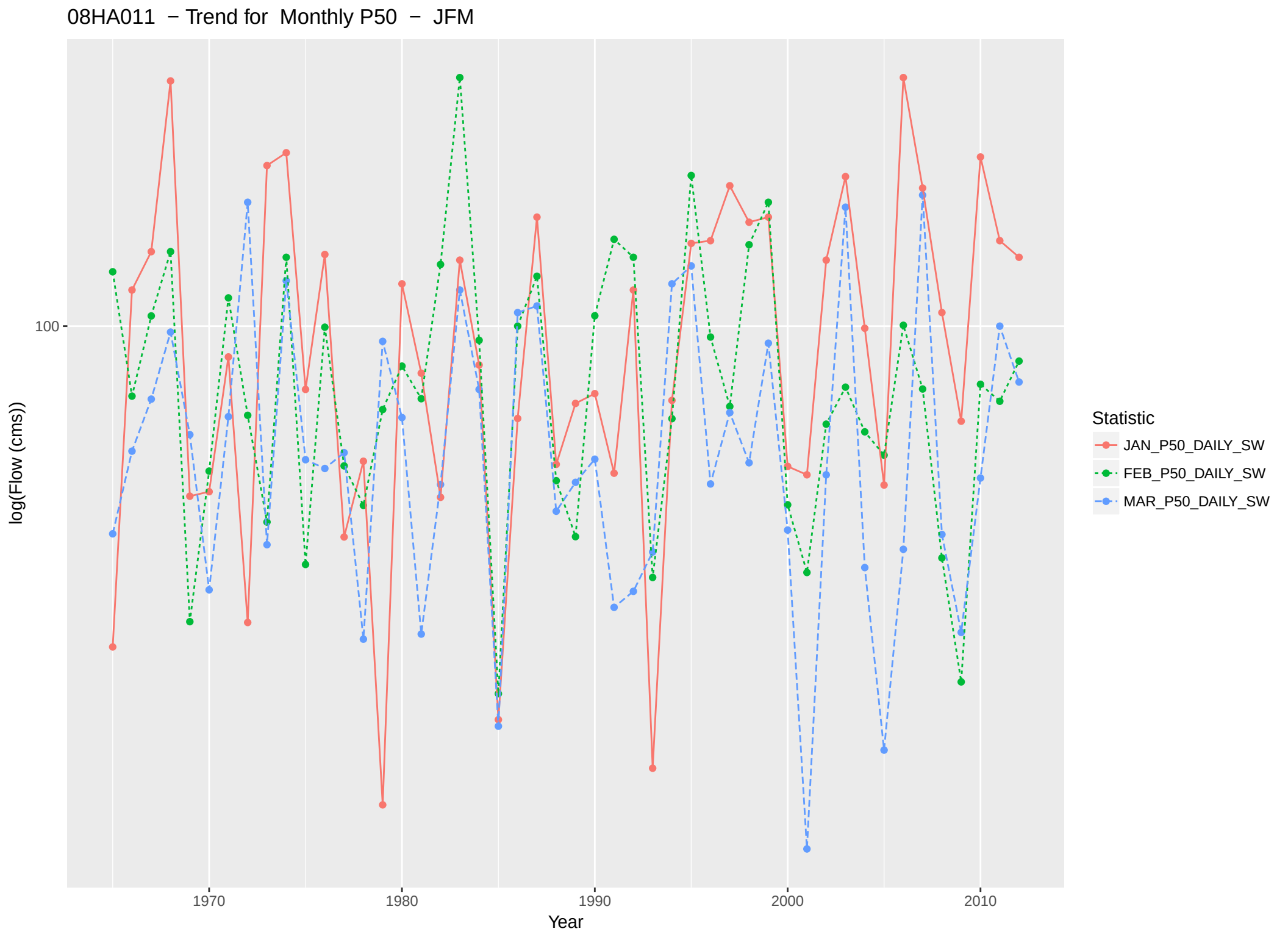

08HA011 − Trend for Monthly/Annual Maximums − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MAX_DAILY_SW
OCT_MAX_DAILY_SW
NOV_MAX_DAILY_SW
DEC_MAX_DAILY_SW

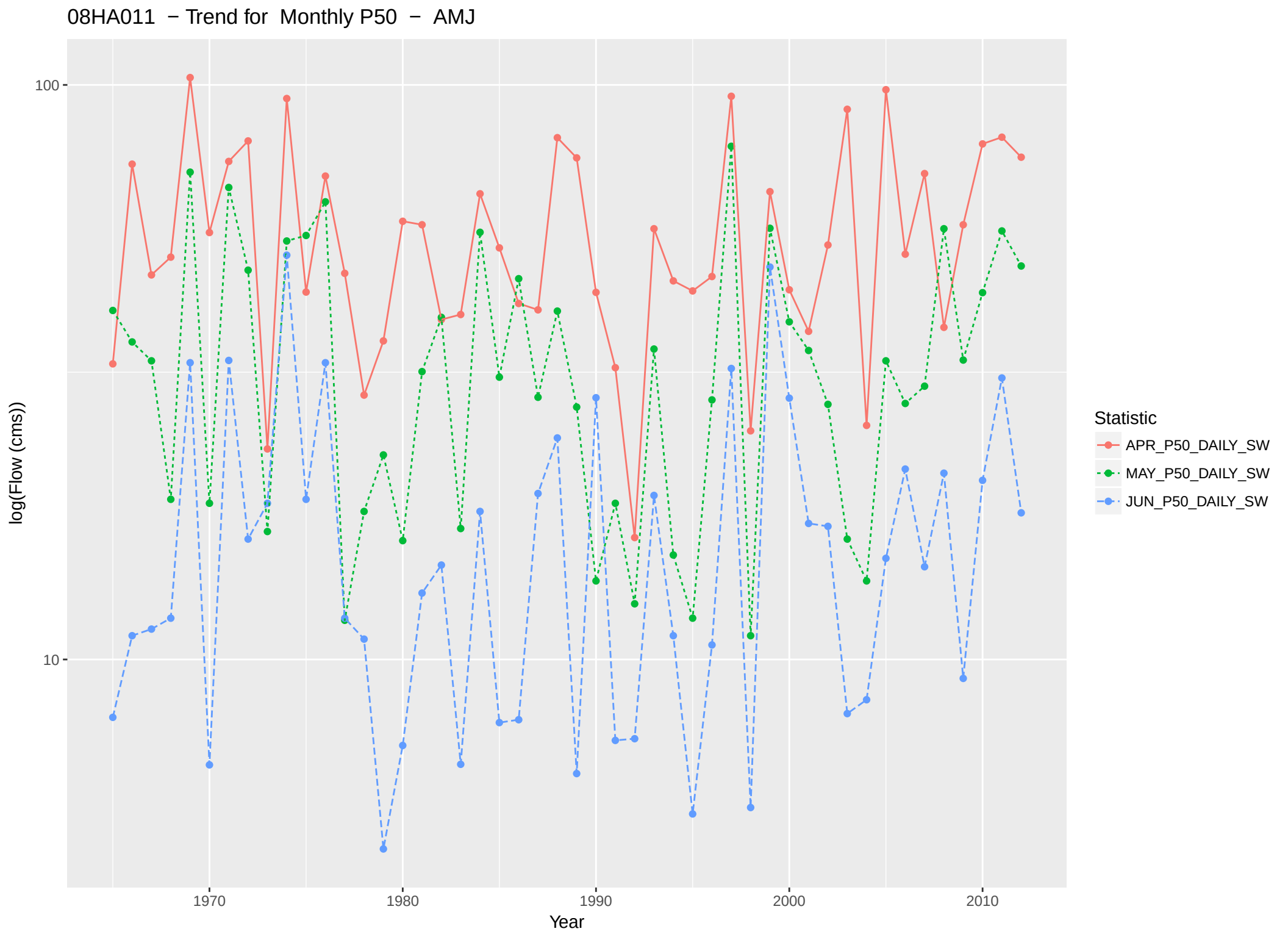

08HA011 − Trend for Monthly/Annual Means − JFM
log(Flow (cms))
100
1970
1980
1990
2000
2010
Year
Statistic
CY_MEAN_DAILY_SW
JAN_MEAN_DAILY_SW
FEB_MEAN_DAILY_SW
MAR_MEAN_DAILY_SW

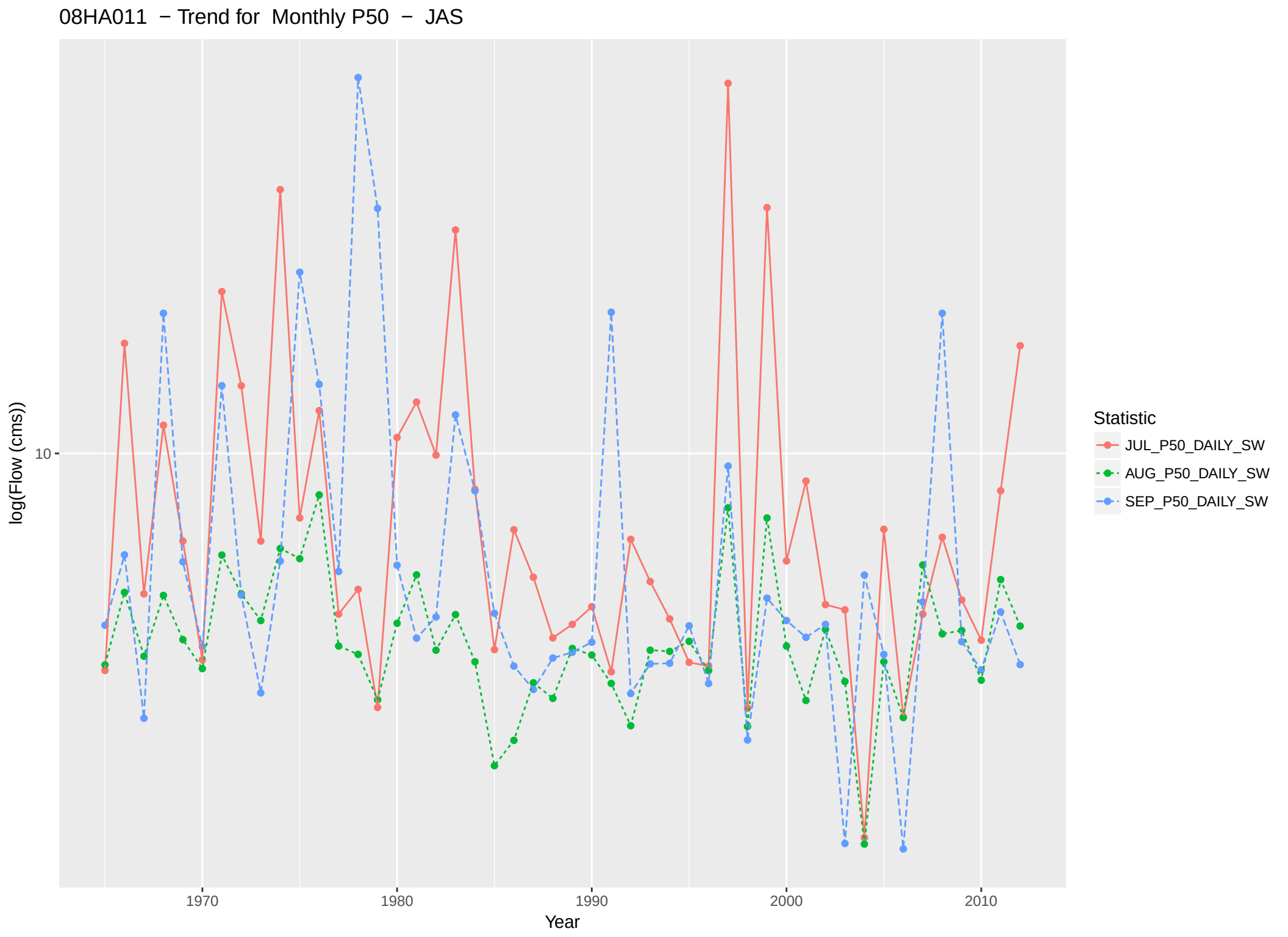

08HA011 − Trend for Monthly/Annual Means − AMJ
100
10
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
CY_MEAN_DAILY_SW
APR_MEAN_DAILY_SW
MAY_MEAN_DAILY_SW
JUN_MEAN_DAILY_SW

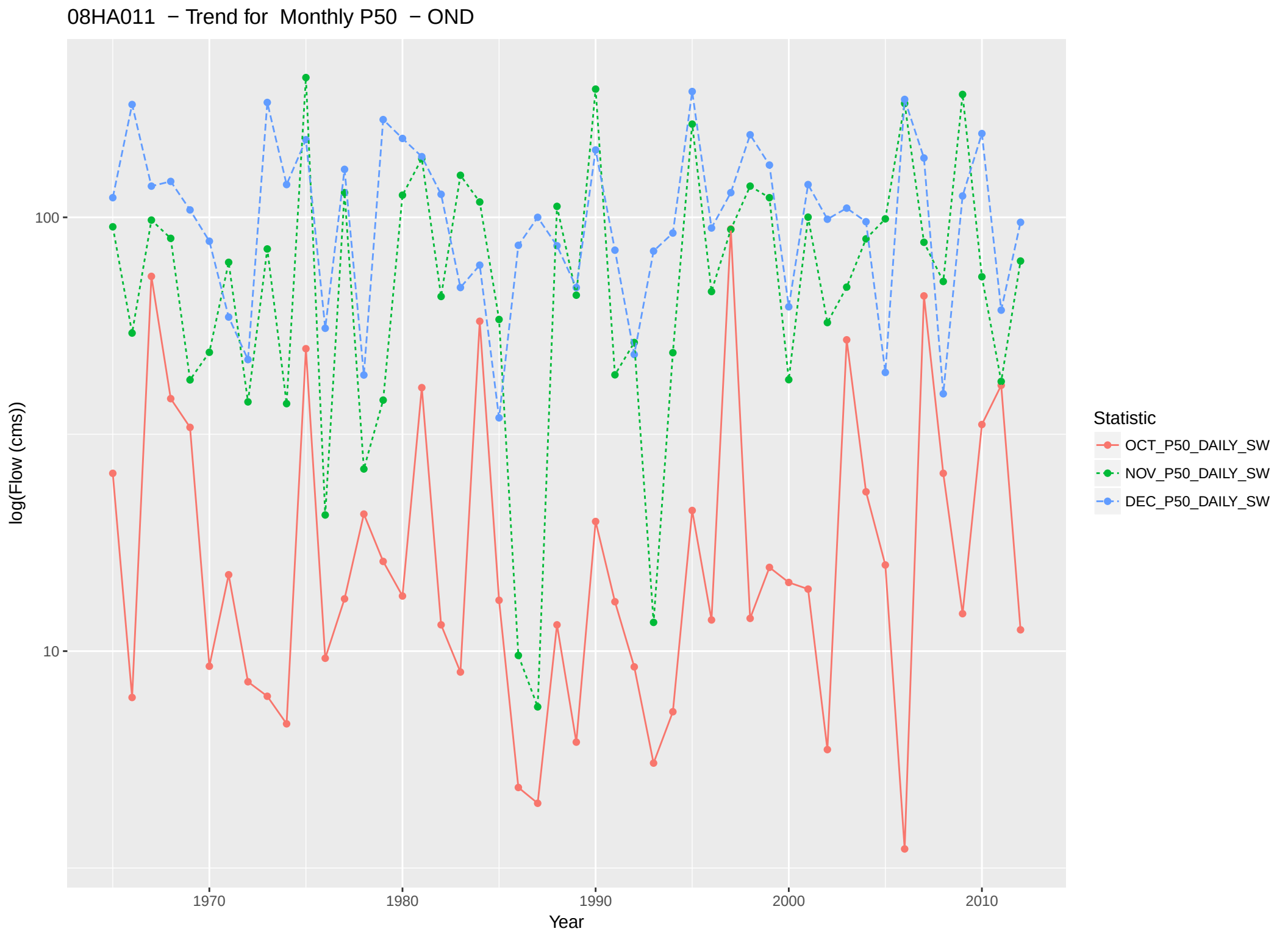

08HA011 − Trend for Monthly/Annual Means − JAS
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MEAN_DAILY_SW
JUL_MEAN_DAILY_SW
AUG_MEAN_DAILY_SW
SEP_MEAN_DAILY_SW

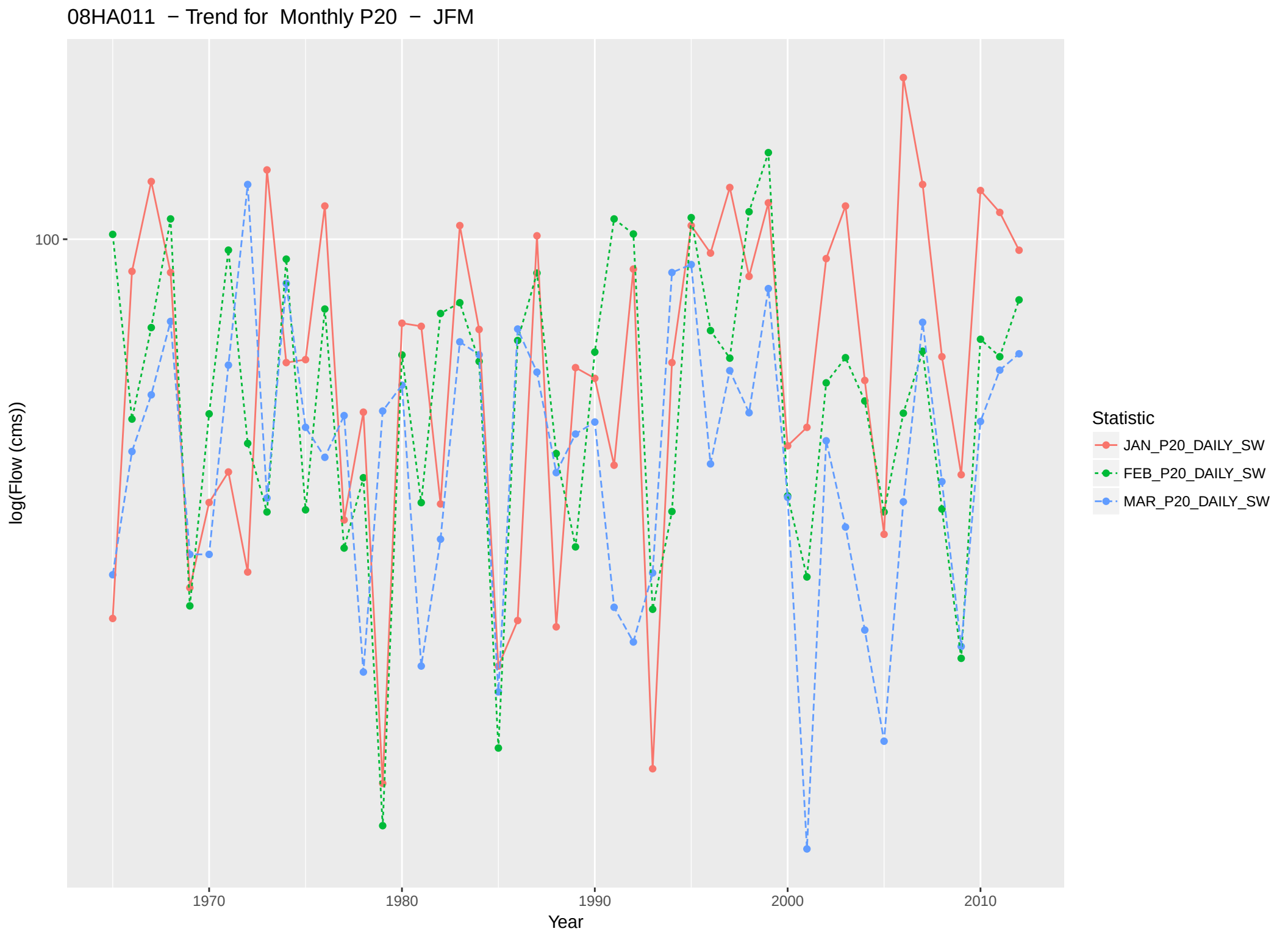

08HA011 − Trend for Monthly/Annual Means − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
CY_MEAN_DAILY_SW
OCT_MEAN_DAILY_SW
NOV_MEAN_DAILY_SW
DEC_MEAN_DAILY_SW

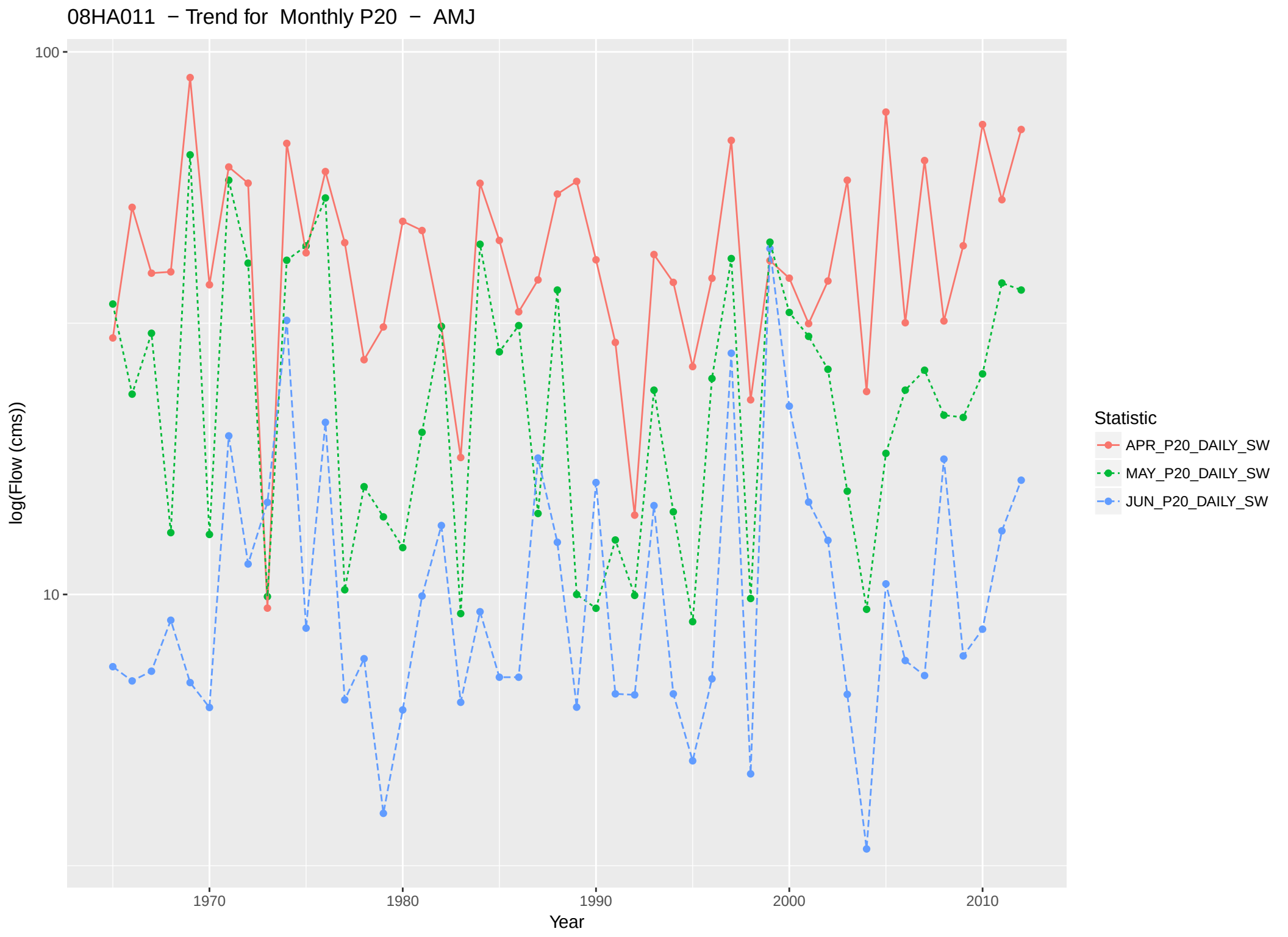

08HA011 − Trend for Monthly P50 − JFM
100
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
JAN_P50_DAILY_SW
FEB_P50_DAILY_SW
MAR_P50_DAILY_SW

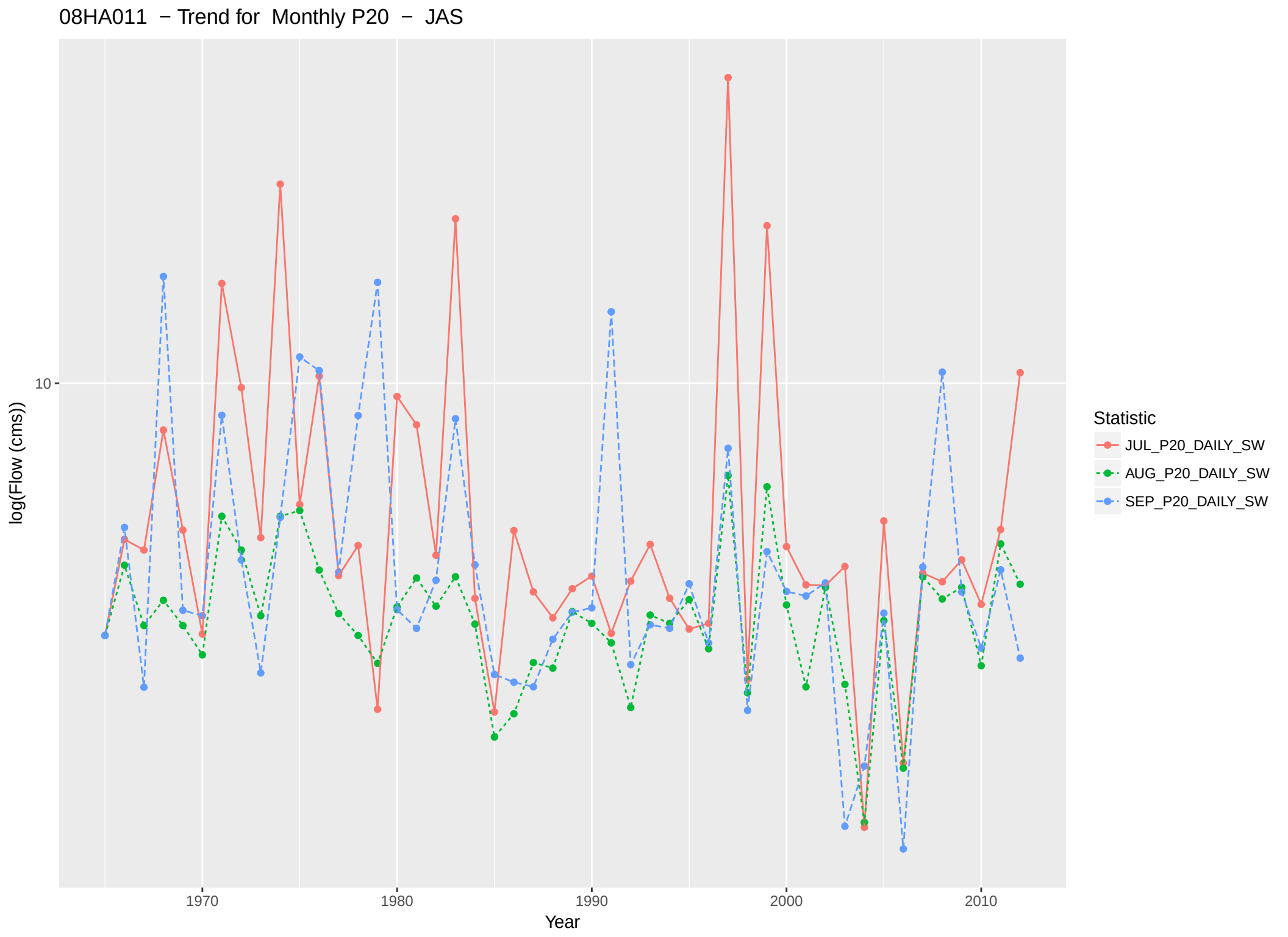

08HA011 − Trend for Monthly P50 − AMJ
100
10
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
APR_P50_DAILY_SW
MAY_P50_DAILY_SW
JUN_P50_DAILY_SW

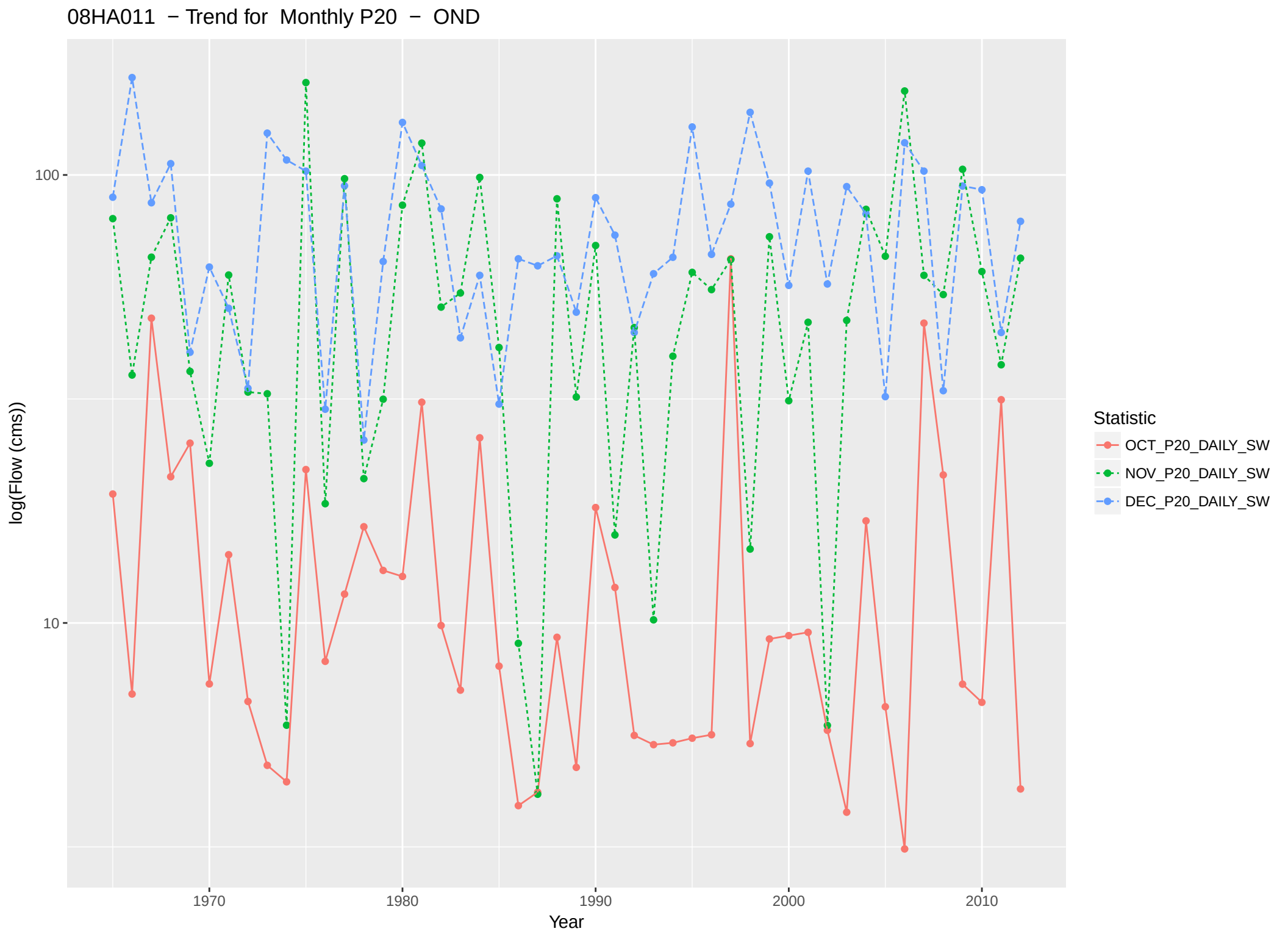

08HA011 − Trend for Monthly P50 − JAS
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
JUL_P50_DAILY_SW
AUG_P50_DAILY_SW
SEP_P50_DAILY_SW

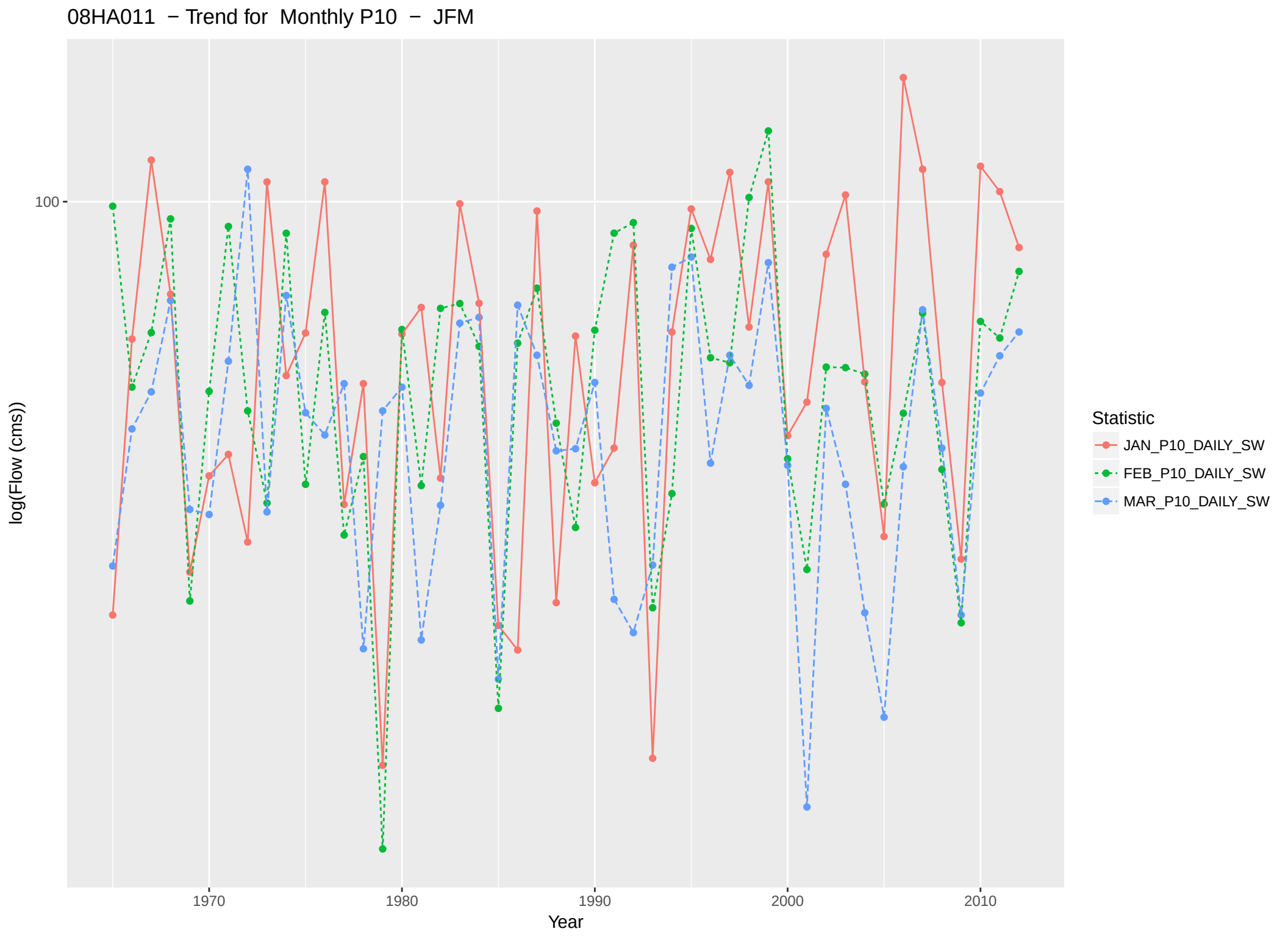

08HA011 − Trend for Monthly P50 − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
OCT_P50_DAILY_SW
NOV_P50_DAILY_SW
DEC_P50_DAILY_SW

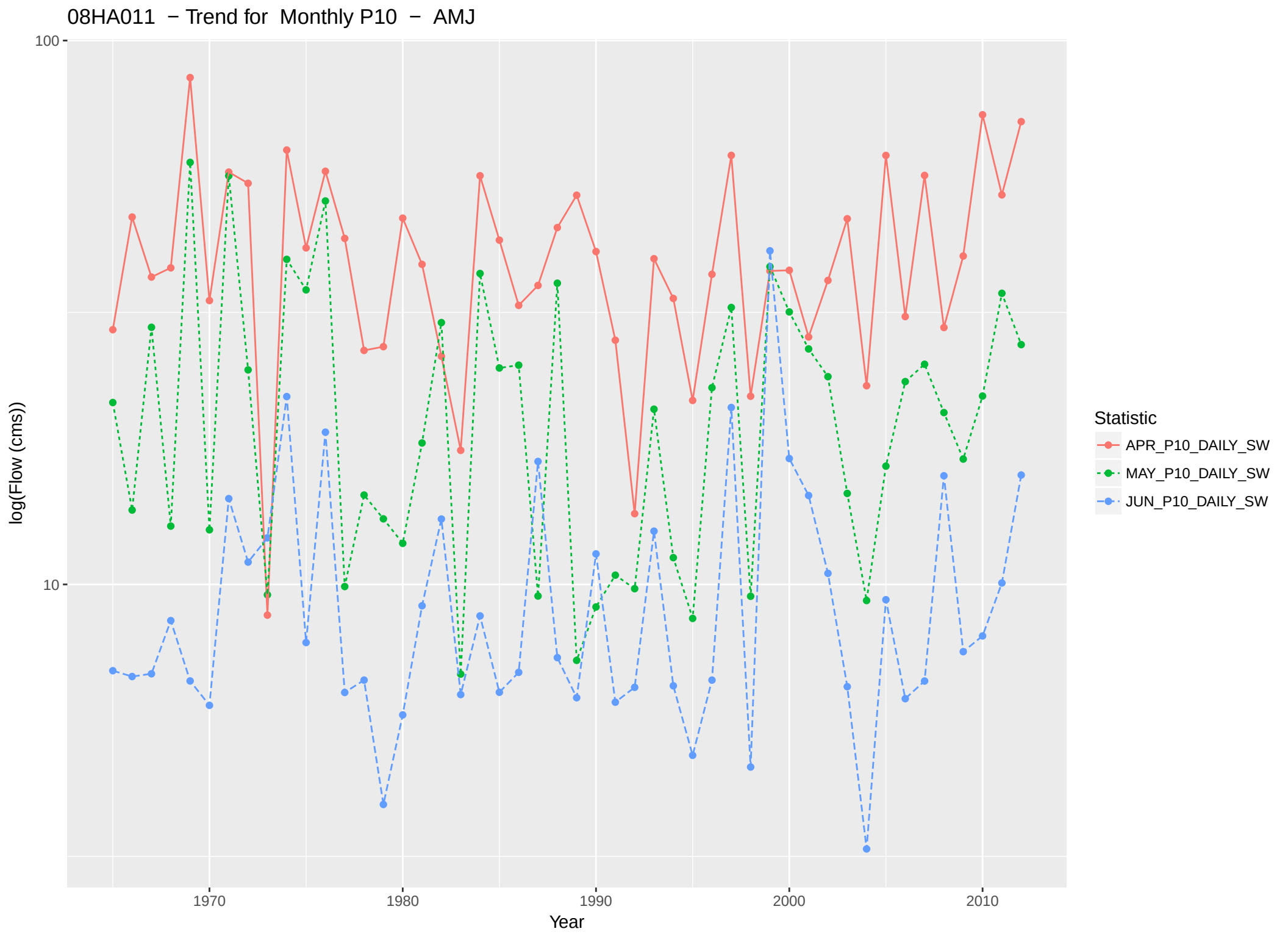

08HA011 − Trend for Monthly P20 − JFM
100
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
JAN_P20_DAILY_SW
FEB_P20_DAILY_SW
MAR_P20_DAILY_SW

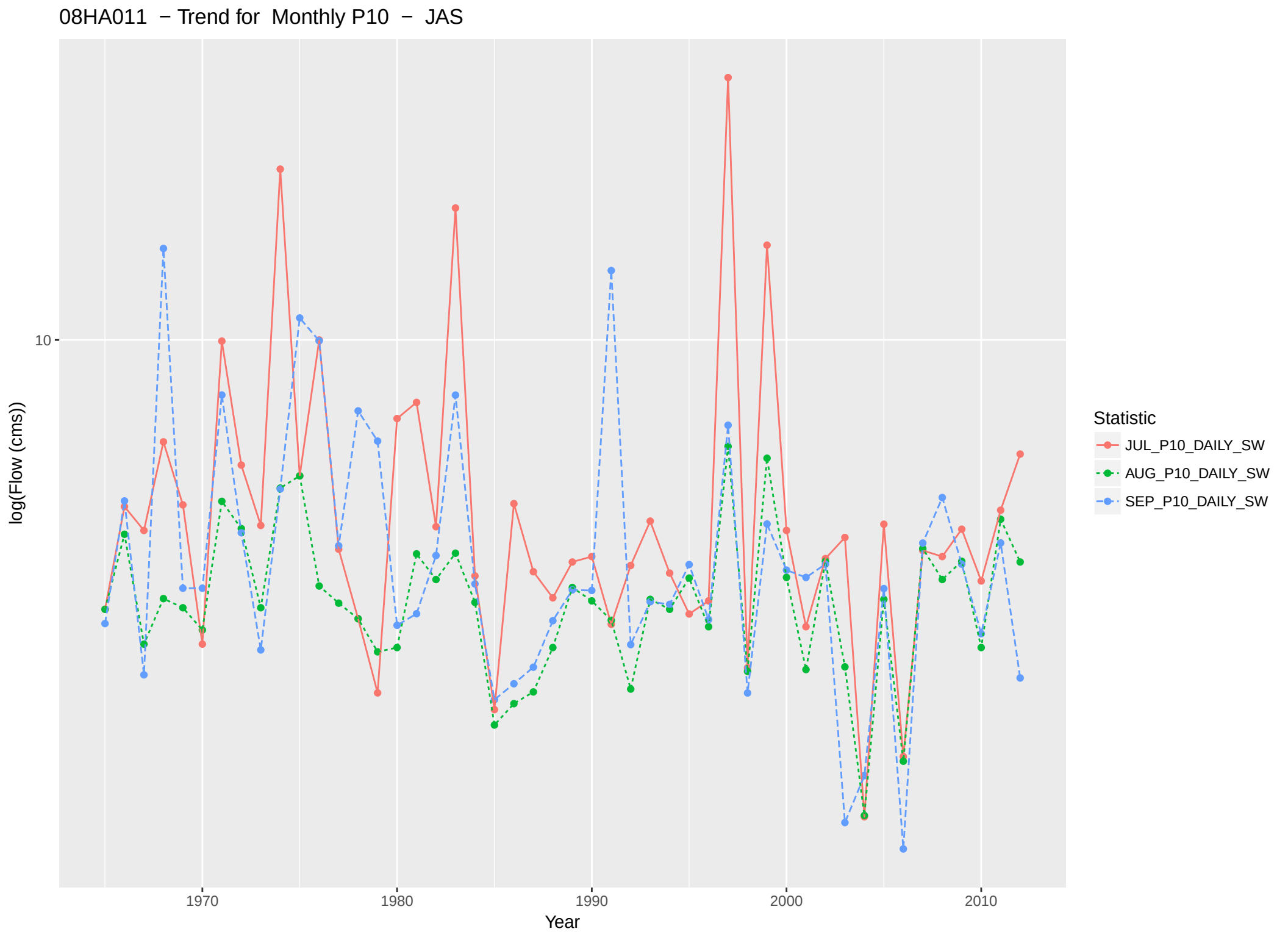

08HA011 − Trend for Monthly P20 − AMJ
100
10
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
APR_P20_DAILY_SW
MAY_P20_DAILY_SW
JUN_P20_DAILY_SW

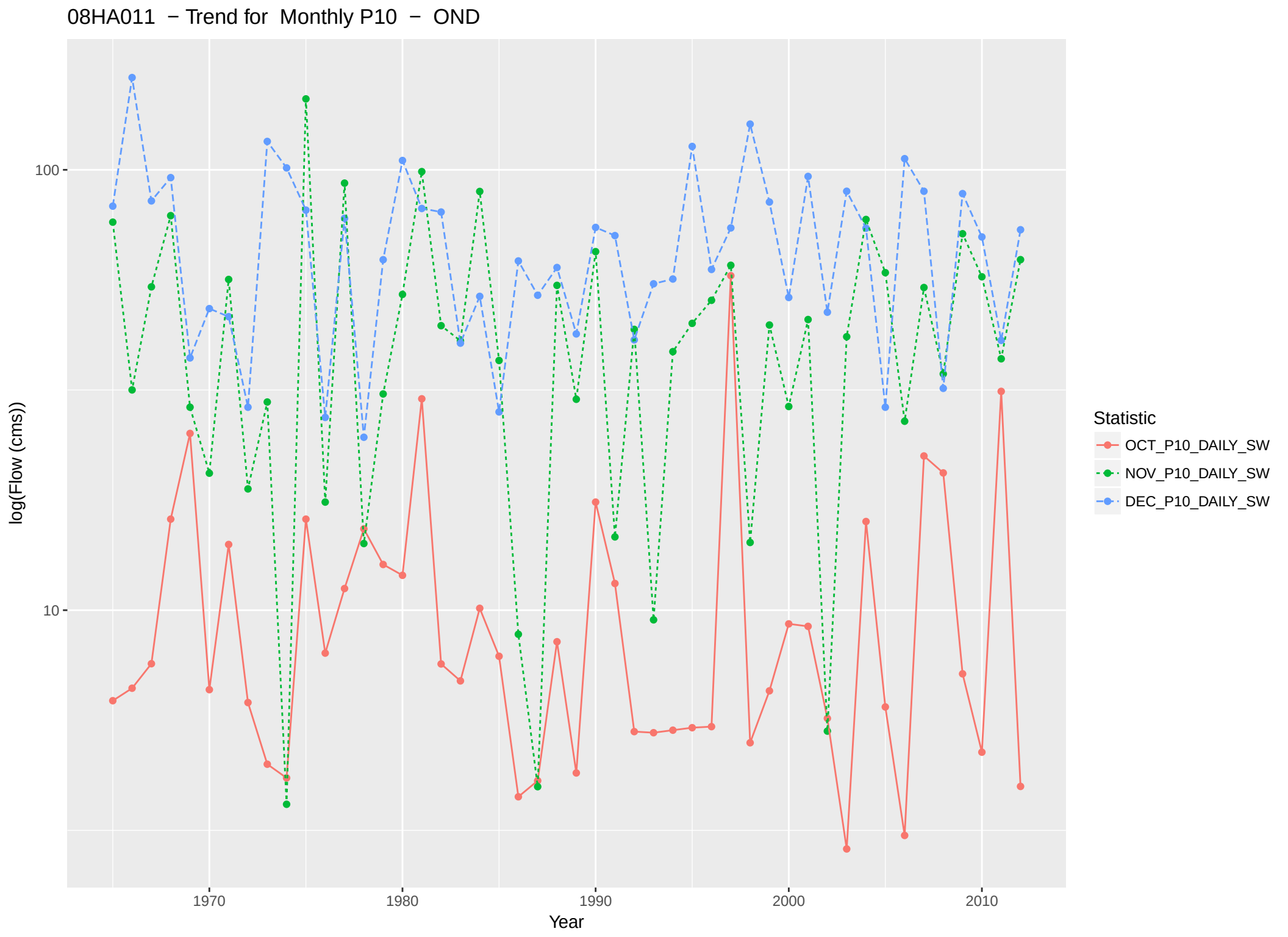

08HA011 − Trend for Monthly P20 − JAS
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
JUL_P20_DAILY_SW
AUG_P20_DAILY_SW
SEP_P20_DAILY_SW


08HA011 − Trend for Monthly P20 − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
OCT_P20_DAILY_SW
NOV_P20_DAILY_SW
DEC_P20_DAILY_SW

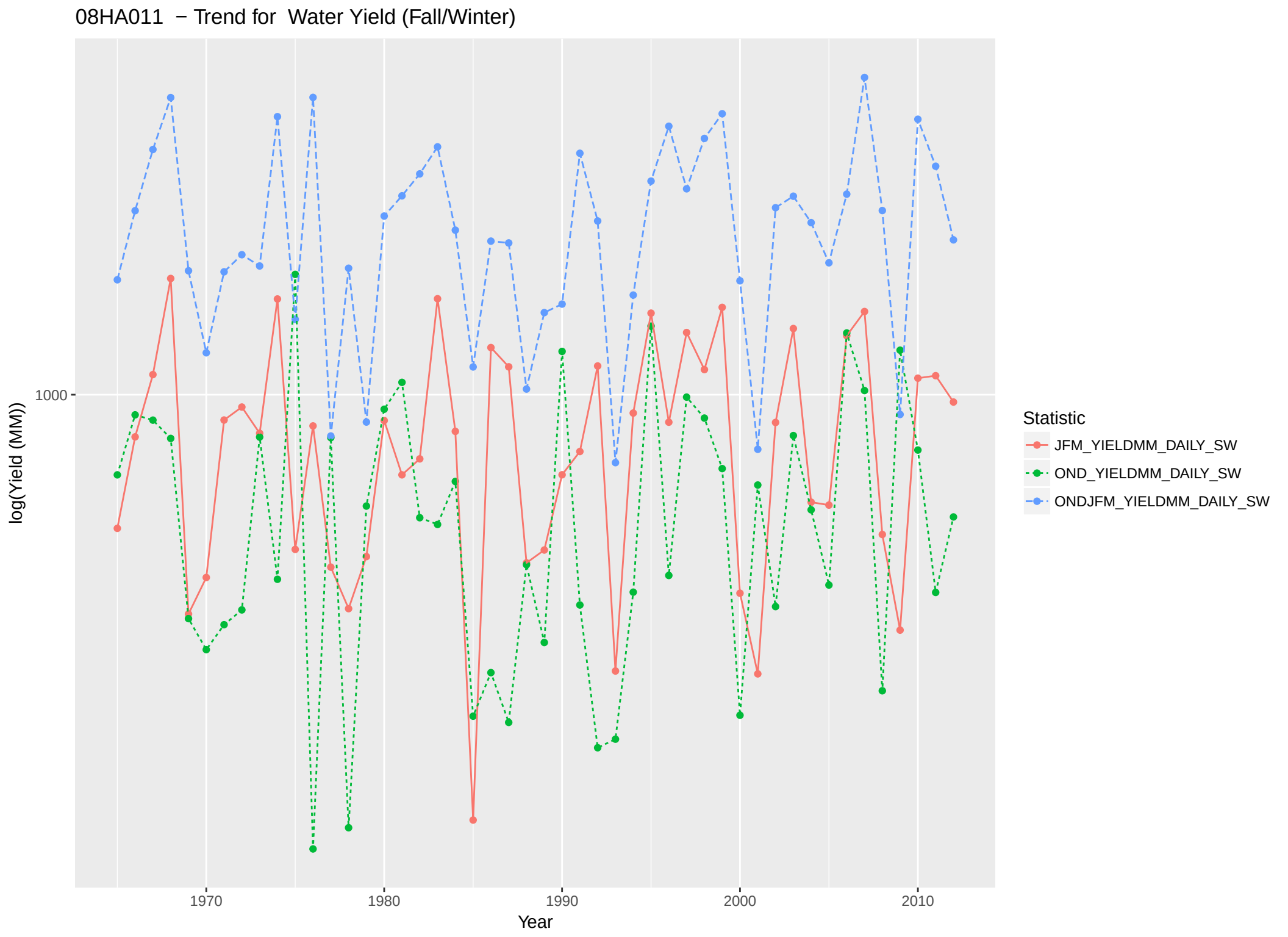

08HA011 − Trend for Monthly P10 − JFM
100
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
JAN_P10_DAILY_SW
FEB_P10_DAILY_SW
MAR_P10_DAILY_SW


08HA011 − Trend for Monthly P10 − AMJ
100
10
log(Flow (cms))
1970
1980
1990
2000
2010
Year
Statistic
APR_P10_DAILY_SW
MAY_P10_DAILY_SW
JUN_P10_DAILY_SW


08HA011 − Trend for Monthly P10 − JAS
log(Flow (cms))
10
1970
1980
1990
2000
2010
Year
Statistic
JUL_P10_DAILY_SW
AUG_P10_DAILY_SW
SEP_P10_DAILY_SW


08HA011 − Trend for Monthly P10 − OND
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
OCT_P10_DAILY_SW
NOV_P10_DAILY_SW
DEC_P10_DAILY_SW

08HA011 − Trend for Water Yield (Spring/Summer)
log(Yield (MM))
100
1970
1980
1990
2000
2010
Year
Statistic
AMJ_YIELDMM_DAILY_SW
JAS_YIELDMM_DAILY_SW
AMJJAS_YIELDMM_DAILY_SW

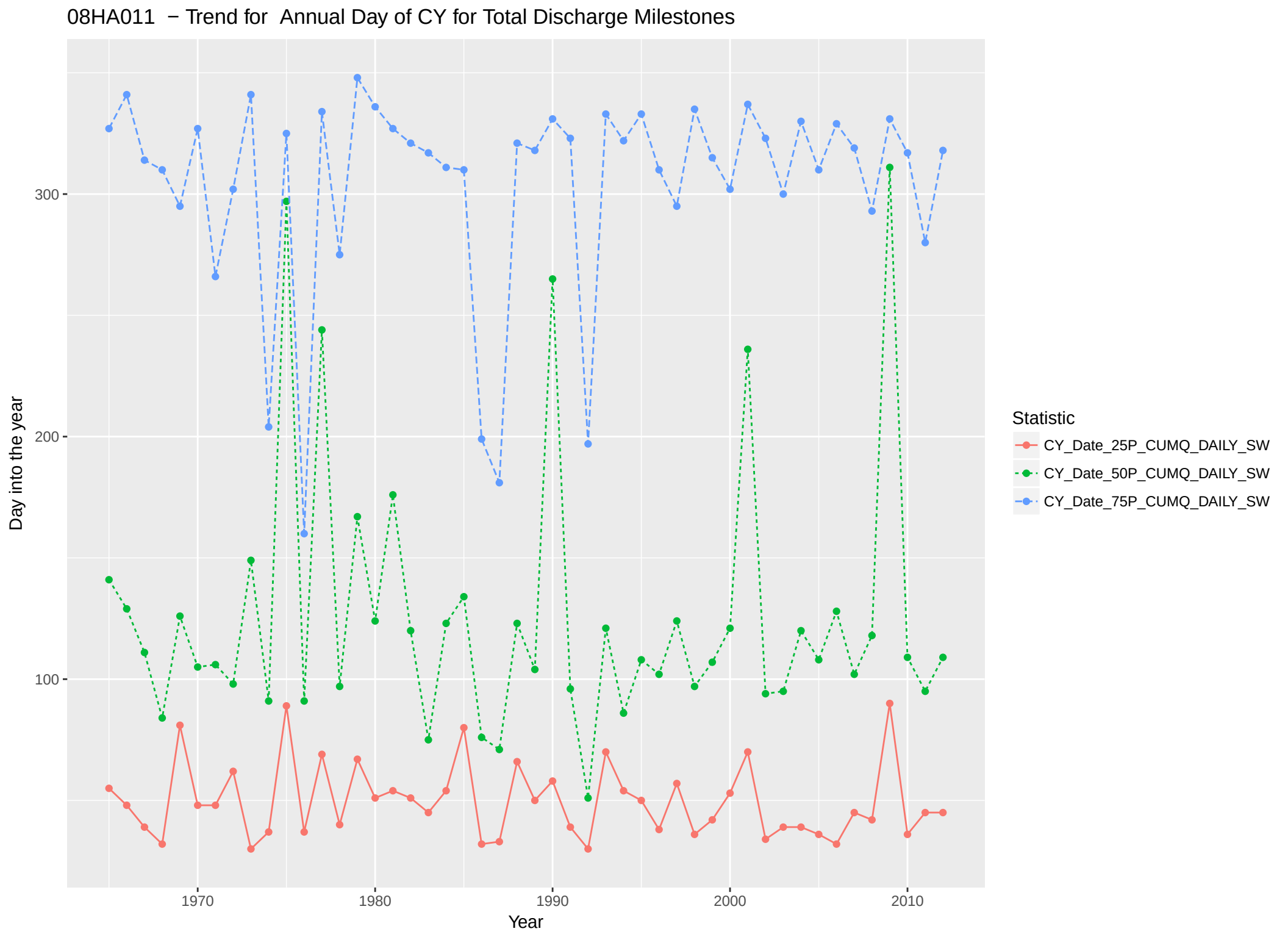

08HA011 − Trend for Water Yield (Fall/Winter)
log(Yield (MM))
1000
1970
1980
1990
2000
2010
Year
Statistic
JFM_YIELDMM_DAILY_SW
OND_YIELDMM_DAILY_SW
ONDJFM_YIELDMM_DAILY_SW

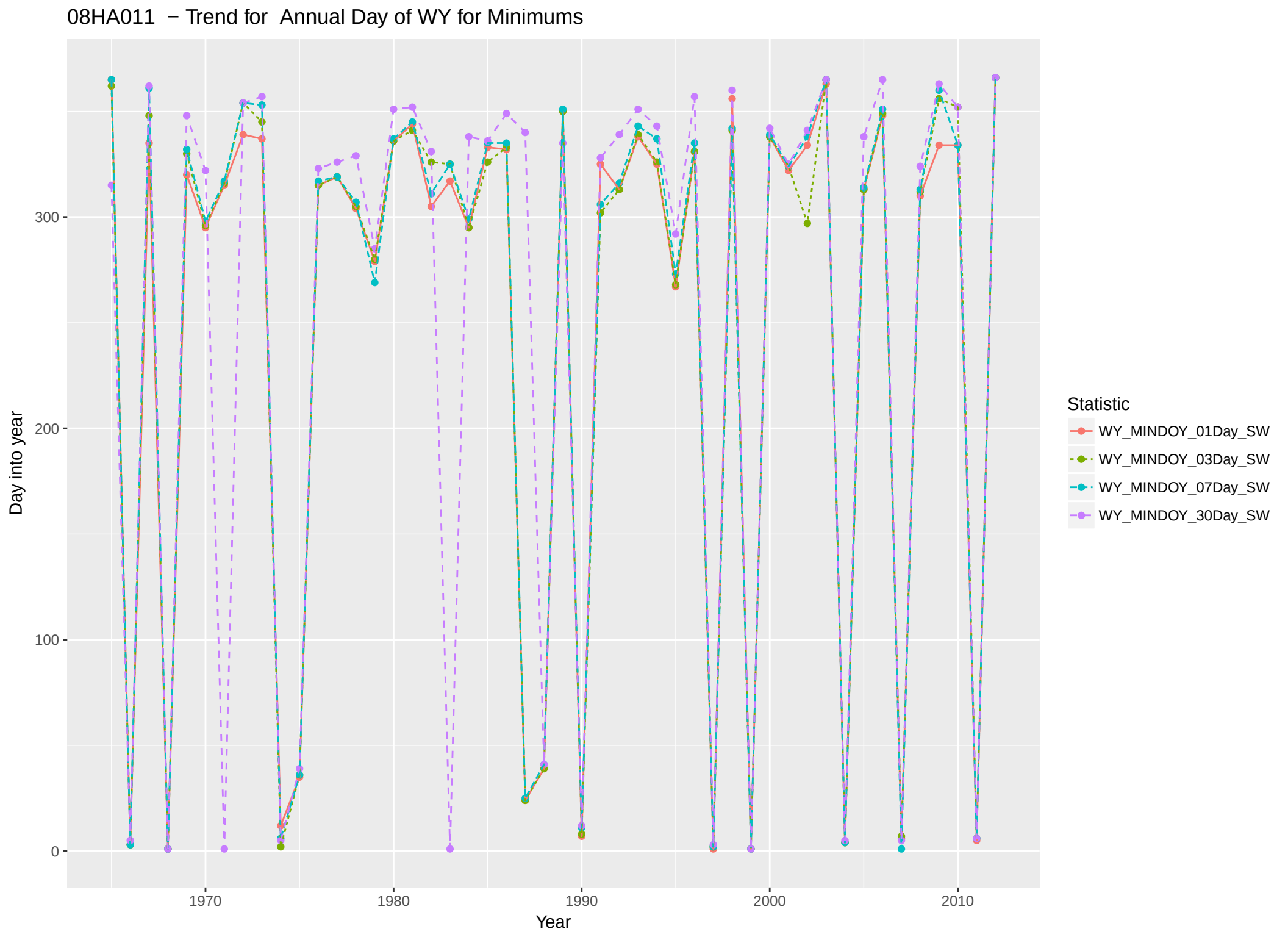
08HA011 − Trend for Water Yield (Calendar and Water Year)
log(Yield (MM))
Year
1970
1980
1990
2000
2010
Statistic
CY_YIELDMM_DAILY_SW
WY_YIELDMM_DAILY_SW

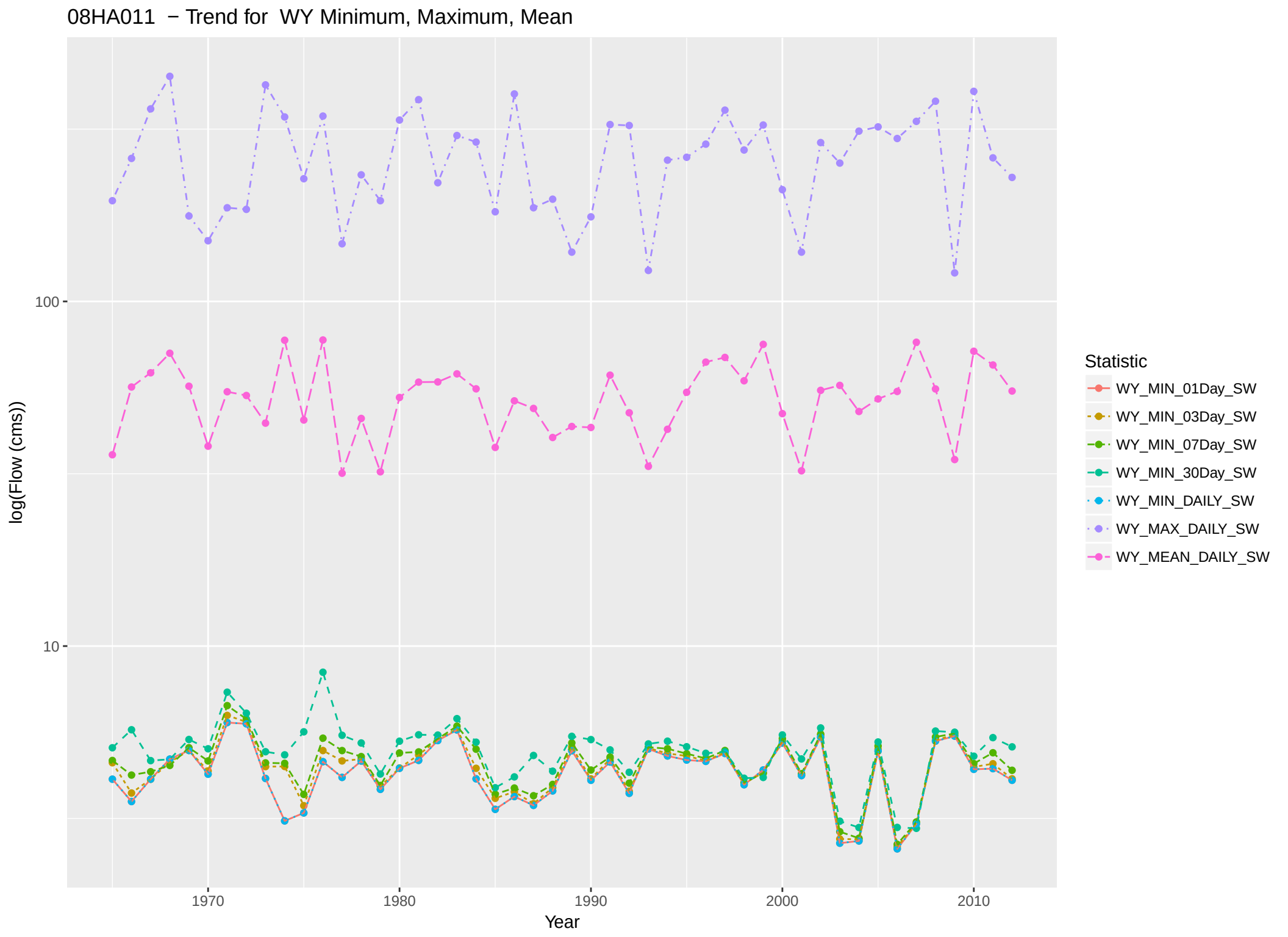
08HA011 − Trend for Total Q − Spring/Summer
log(Total Q (cms))
1e+08
1970
1980
1990
2000
2010
Year
Statistic
AMJ_TOTALQ_DAILY_SW
JAS_TOTALQ_DAILY_SW
AMJJAS_TOTALQ_DAILY_SW

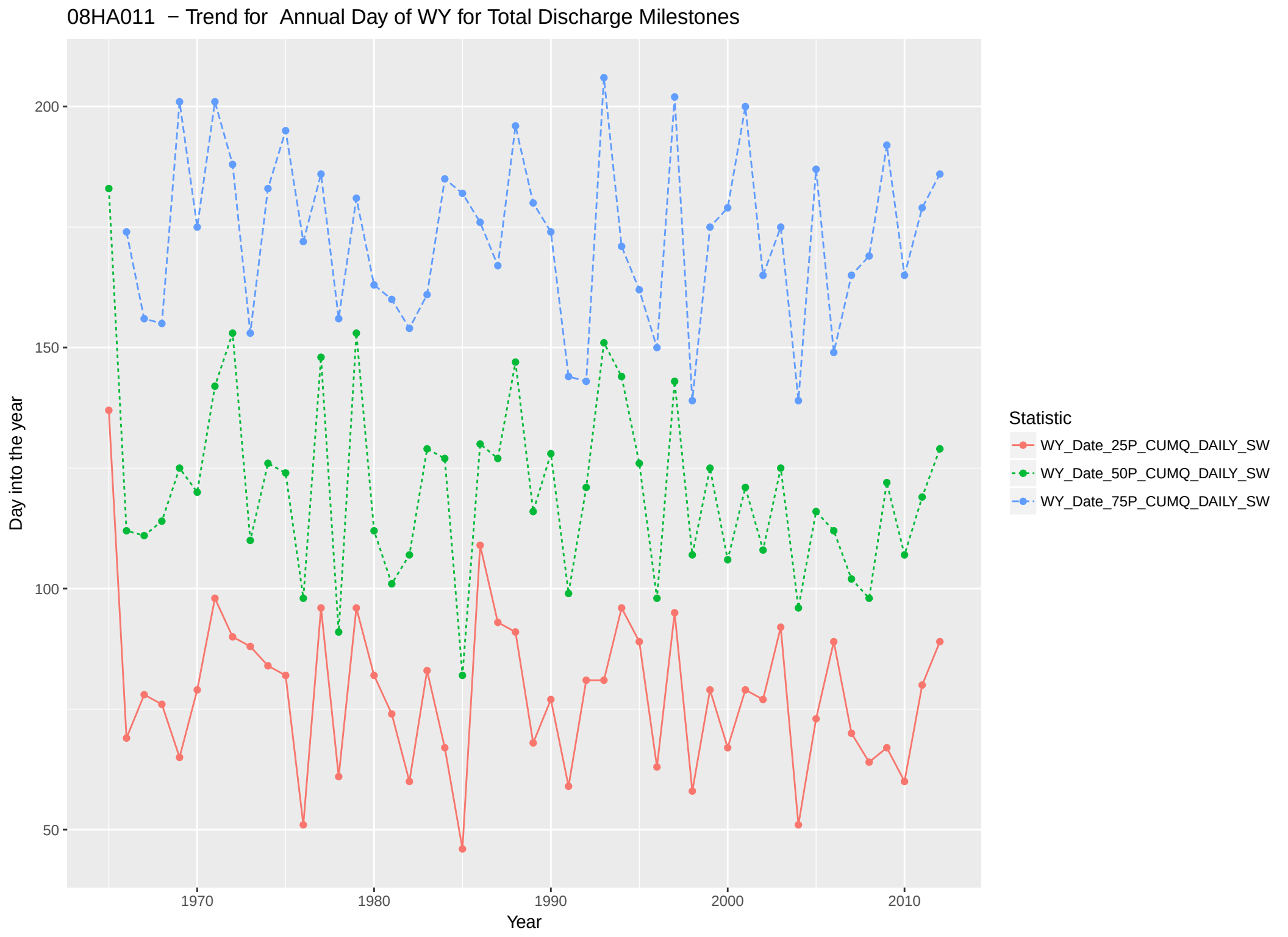
08HA011 − Trend for Total Q − Fall/Winter
log(Total Q (cms))
1e+09
1970
1980
1990
2000
2010
Year
Statistic
JFM_TOTALQ_DAILY_SW
OND_TOTALQ_DAILY_SW
ONDJFM_TOTALQ_DAILY_SW

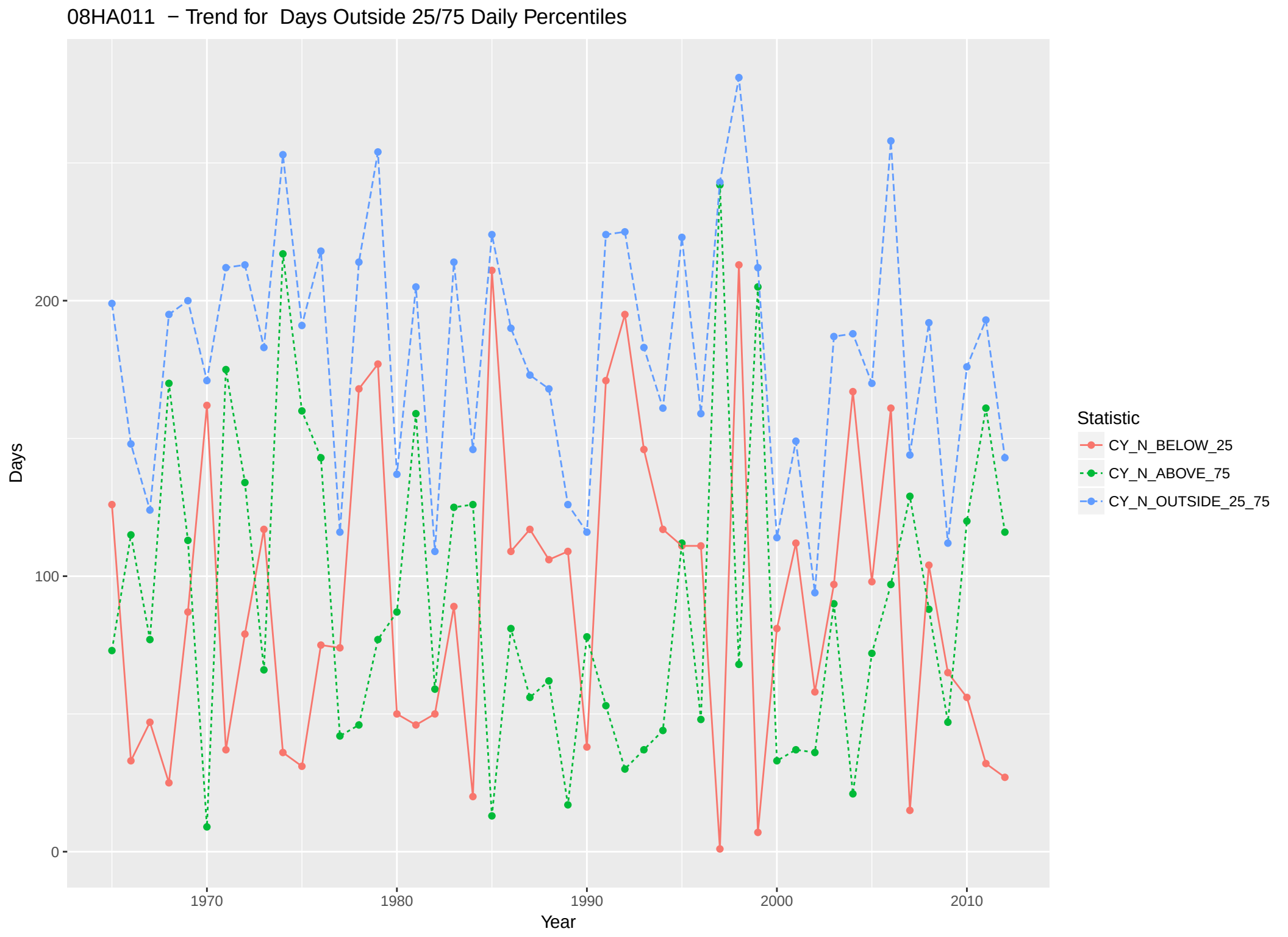
08HA011 − Trend for Total Q − Calendar and Water Year
log(Total Q (cms))
1e+09
1970
1980
1990
2000
2010
Year
Statistic
CY_TOTALQ_DAILY_SW
WY_TOTALQ_DAILY_SW

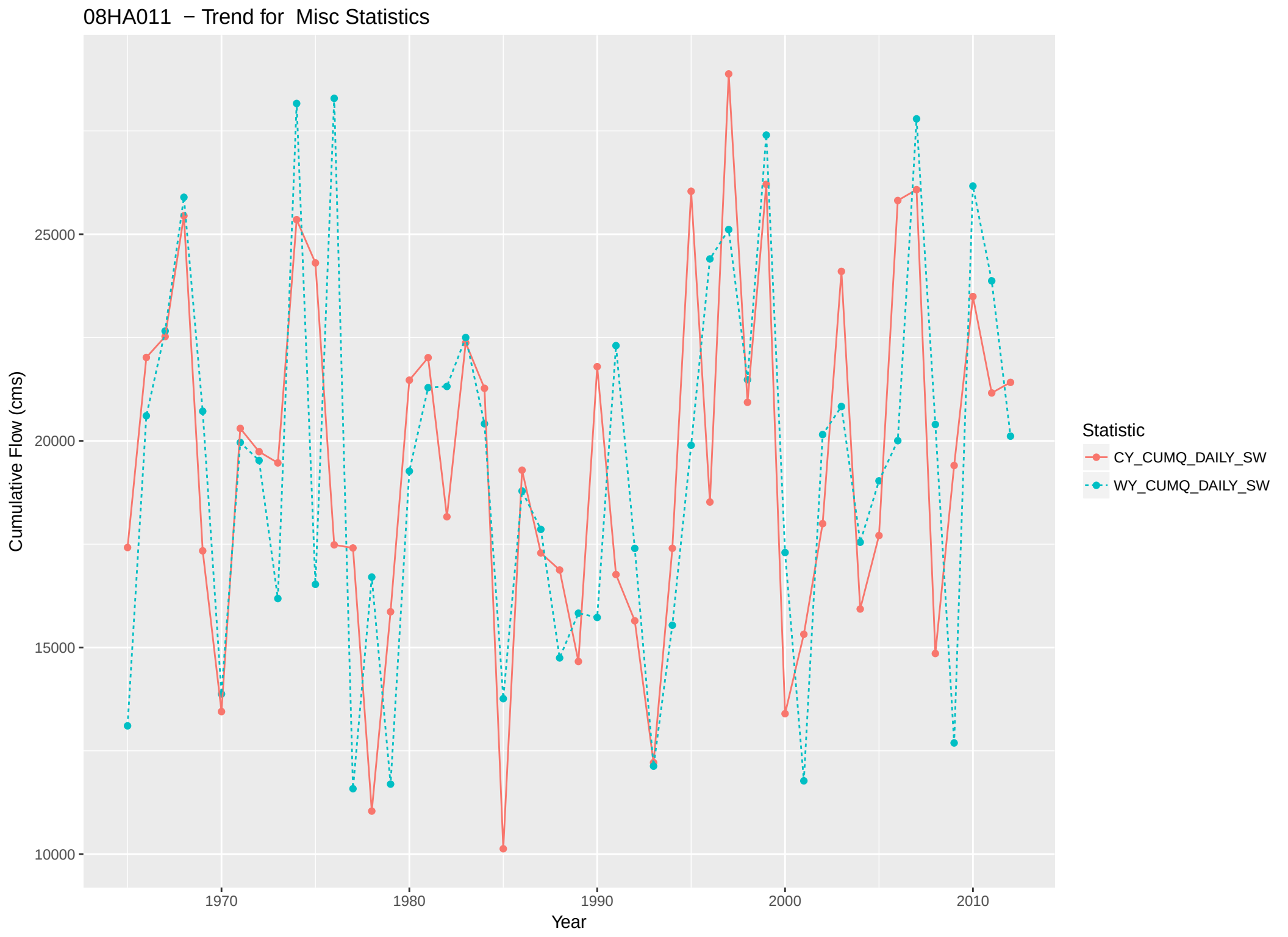

08HA011 − Trend for Annual Day of CY for Total Discharge Milestones
Day into the year
300
200
100
1970
1980
1990
2000
2010
Year
Statistic
CY_Date_25P_CUMQ_DAILY_SW
CY_Date_50P_CUMQ_DAILY_SW
CY_Date_75P_CUMQ_DAILY_SW


08HA011 − Trend for Annual Day of WY for Minimums
Day into year
0
100
200
300
1970
1980
1990
2000
2010
Year
Statistic
WY_MINDOY_01Day_SW
WY_MINDOY_03Day_SW
WY_MINDOY_07Day_SW
WY_MINDOY_30Day_SW


08HA011 − Trend for WY Minimum, Maximum, Mean
log(Flow (cms))
100
10
1970
1980
1990
2000
2010
Year
Statistic
WY_MIN_01Day_SW
WY_MIN_03Day_SW
WY_MIN_07Day_SW
WY_MIN_30Day_SW
WY_MIN_DAILY_SW
WY_MAX_DAILY_SW
WY_MEAN_DAILY_SW


08HA011 − Trend for Annual Day of WY for Total Discharge Milestones
Day into the year
200
150
100
50
1970
1980
1990
2000
2010
Year
Statistic
WY_Date_25P_CUMQ_DAILY_SW
WY_Date_50P_CUMQ_DAILY_SW
WY_Date_75P_CUMQ_DAILY_SW


08HA011 − Trend for Days Outside 25/75 Daily Percentiles
Days
200
100
0
1970
1980
1990
2000
2010
Year
Statistic
CY_N_BELOW_25
CY_N_ABOVE_75
CY_N_OUTSIDE_25_75


08HA011 − Trend for Misc Statistics
Cumulative Flow (cms)
25000
20000
15000
10000
1970
1980
1990
2000
2010
Year
Statistic
CY_CUMQ_DAILY_SW
WY_CUMQ_DAILY_SW