

- Stochastic Loop starts at line 155 in **main.for** if index(99) is equal to 1 (set in sim.ins)
- Yield Changes are applied in **devycty.for** (call from rmain.for line 133).
- In Devycty.for the 'random year draw' file is opened (**YDRAW.INP**)
  - **YDRAW.INP** has 100 sets of 28 year draws of historic years
  - **YDRAW.INP** is set and does not change right now
  - If you want it to change, you can uncomment 'call basedevy' at line 113 of main.for
    - And then run baseline to generate new random YDRAW.INP file
- The **DEVYXX.txt** files (in inputs/stochastic folder) have the deviates from mean yield for all crops
  - The 'XX' (yldyr(XX) below) in DEVYXX matches up with the last number in **YDRAW.INP** to represent these year numbers in red below (1972 thru 2011)

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YLDYR(1)= '72'  
YLDYR(2)= '73'  
YLDYR(3)= '74'  
YLDYR(4)= '75'  
YLDYR(5)= '76'  
YLDYR(6)= '77'  
YLDYR(7)= '78'  
YLDYR(8)= '79'  
YLDYR(9)= '80'  
YLDYR(10)= '81'  
YLDYR(11)= '82'  
YLDYR(12)= '83'  
YLDYR(13)= '84'  
YLDYR(14)= '85'  
YLDYR(15)= '86'  
YLDYR(16)= '87'  
YLDYR(17)= '88'  
YLDYR(18)= '89'  
YLDYR(19)= '90'  
YLDYR(20)= '91'  
YLDYR(21)= '92'  
YLDYR(22)= '93'  
YLDYR(23)= '94'  
YLDYR(24)= '95'  
YLDYR(25)= '96'  
YLDYR(26)= '97'  
YLDYR(27)= '98'  
YLDYR(28)= '99'  
YLDYR(29)= '00'  
YLDYR(30)= '01'  
YLDYR(31)= '02'  
YLDYR(32)= '03'  
YLDYR(33)= '04'  
YLDYR(34)= '05'  
YLDYR(35)= '06'
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YLDYR(36)='07'  
YLDYR(37)='08'  
YLDYR(38)='09'  
YLDYR(39)='10'  
YLDYR(40)='11'